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Interactive, Online Course Designed to Help Educators Understand Teen Dating Violence Prevention



DATING MATTERS:
UNDERSTANDING TEEN DATING VIOLENCE PREVENTION

Teen dating violence is a growing public health issue. In a nationwide survey of students in grades 9-12, nearly one in 10 students reported being hit or physically hurt on purpose by a boyfriend or girlfriend at least once in the past 12 months.

Dating violence can have a negative effect on health throughout life. Teens who are victims are more likely to do poorly in school. They may engage in unhealthy behaviors, like drug and alcohol use. The anger and stress that victims feel may lead to eating disorders and depression. Some teens even think about or attempt suicide. Victims may also carry the patterns of violence into future relationships.

The ultimate goal is to stop dating violence before it starts. Strategies that promote healthy and respectful relationships are vital. During the preteen and teen years, young people are learning about relationships with potential dating partners. This is an ideal time to promote healthy relationships and prevent patterns of dating violence that can last into adulthood.

Dating Matters: Understanding Teen Dating Violence Prevention is a 60-minute, web-based training designed to help educators, youth-serving organizations, and others working with teens understand the risk factors and warning signs associated with teen dating violence.

Developed by the Centers for Disease Control and Prevention (CDC) in partnership with Liz Claiborne Inc., Dating Matters also highlights the importance of promoting healthy relationships. Learn more about CDC's efforts to prevent [dating violence](#).

New Issue Brief from CDC: Unintentional Drug Poisoning in the US

In 2006, 26,389 deaths from unintentional drug poisoning occurred in the United States, with the national age-adjusted death rate more than doubling since 1999 (from 4.0 to 8.8 per 100,000). Opioid pain medications were involved in more than half of the drug poisoning deaths in 2006 in which a drug was specified.

In response to this public health threat, the National Center for Injury Prevention and Control (NCIPC) has developed an issue brief called, "Unintentional Drug Poisoning in the United States," which summarizes the most recent information about deaths and emergency department visits resulting from drug overdoses. This brief includes information on overdose trends, the most common drugs involved, and the regions and populations most severely affected. Recommendations on how health care providers, private insurance providers, and state and federal agencies can work to prevent unintentional drug overdoses are also included. The

brief was released on March 18, 2010 in conjunction with National Poison Prevention Week. CDC's Injury Center hopes that health care providers, private insurance providers, and state and federal agencies will use the recommendations outlined within the brief to help prevent unintentional drug overdoses.



[Unintentional Drug Poisoning Issue Brief](#)
[Additional Information](#)

POLICY *in action*

UN Proclaims Next Ten Years As “Decade of Action for Road Safety”

Motor vehicle crashes result in more than a million deaths and 20 to 50 million injuries worldwide each year. Recognizing the tremendous global health burden that these crashes represent, the General Assembly of the United Nations (UN) has proclaimed the upcoming decade, 2011-2020, as the “Decade of Action for Road Safety.” This proclamation was made as part of a historic resolution that passed the UN General Assembly unanimously and without objection.

On March 2, 2010, representatives from over 95 countries, including the United States, co-sponsored the UN’s historic proclamation and resolution to stabilize, and eventually reduce, traffic deaths and injuries worldwide. David Sleet, PhD, of CDC’s Injury Center—who was one of the members of the official US Delegation—said, “This is the culmination of many years of work by many people to get road safety on the global agenda at the UN, and around the world.” Other US delegation members were Nancy Carter-Foster (US Department of State), Ron Medford (US Department of Transportation), and John Sammis (Representative to the United States Mission for the UN).



As part of resolution A/64/L.44/Rev.1, the UN General Assembly requested that the World Health Organization (WHO) and the United Nations regional commissions, in cooperation with partners, prepare a plan of action for the “Decade of Action for Road Safety.” This draft action plan is now [available for review and comment online](#). In addition to this global plan of action, the General Assembly also urged member states to set their own national road traffic death-reduction targets, to be achieved by 2020.

See **POLICY in ACTION** on page 3

data UPDATES

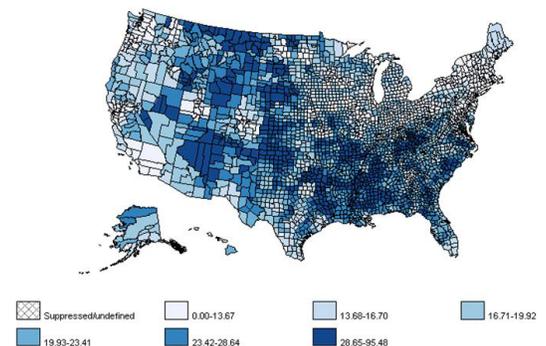
New WISQARS™ Fatal Injury Mapping Module

NCIPC is pleased to release its new WISQARS™ (Web-based Injury Statistics Query and Reporting System) Fatal Injury Mapping Module. The module allows users to produce customized, color-coded maps depicting injury-related death rates throughout the United States.

We are very excited to make this fatal injury mapping tool available to our colleagues, partners, and to the public to help understand geographic patterns of injury deaths by intent and mechanism of injury and to identify areas of the country with the highest injury death rates. These maps will hopefully be useful to federal, state, and local public health agencies, as well as to other public health professionals and researchers, in garnering resources and providing direction for injury prevention efforts.

See **DATA UPDATES** on page 4

Unintentional Motor Vehicle Traffic Death Rates* per 100,000 Population, All races, Both Sexes, All Ages, United States, 2000–2006



*Rates are geospatially smoothed, age-adjusted death rates per 100,000 population. Rates are suppressed for counties with unstable rates based on 20 or fewer deaths. Also, some age-specific rates are undefined in counties with small populations. Produced by: Office of Statistics and Programming, National Center for Injury Prevention and Control
Data Sources: NCHS National Vital Statistics System for numbers of deaths; U.S. Census Bureau for population estimates.

POLICY in ACTION continued

Also, throughout the “Decade of Action for Road Safety,” all UN member states have been asked to commit to developing and enforcing legislation on speed, alcohol-impaired driving, seat belt use, and use of appropriate child restraints and motorcycle helmets. Member states are also urged to work towards improving emergency trauma care, upgrading road and vehicle safety standards, promoting road safety education and enhancing general road safety management.



The “Decade of Action for Road Safety” resolution comes shortly after the First Global Ministerial Conference on Road Safety. This conference, hosted in November 2009 by the Government of the Russian Federation, attracted over 1000 attendees, including Ileana Arias, PhD, Principal Deputy Director of CDC, and Grant Baldwin, PhD, Director of CDC’s Division of Unintentional Injury Prevention. The “Moscow Declaration,” issued at the conference by ministers and senior officials from 150 countries, underlines the importance of protecting all road users, and in particular vulnerable populations such as pedestrians, cyclists and motorcyclists.

As part of our public health leadership, CDC’s Injury Center will continue to contribute to these global efforts to keep people safe on the road—every day.

RELATED LINKS

UN General Assembly Resolution A/64/L.44/Rev.1 *Improving global road safety* (final draft pending full list of cosponsors)
http://www.unece.org/press/pr2010/10trans_p05/Resolution.pdf

Draft Plan for the Decade of Action for Road Safety 2011-2020
http://www.who.int/roadsafety/Decade_of_action.pdf

partnership corner

The Safe States Alliance (formerly State and Territorial Injury Prevention Directors Association - STIPDA) hosted a stakeholders meeting with injury and violence partner organizations on March 5, 2010 in Washington D.C. to discuss plans to increase support for the Injury Center and raise visibility for injury and violence prevention efforts. Injury Center leadership updated partners on the new CDC organizational structure and priorities, leadership changes and priorities within the Injury Center, and the Center’s enhanced focus on policy activities. Partners had the opportunity to discuss ways they can collaborate to educate policymakers and the public on injury and violence prevention issues. Partners’ participation in this meeting was greatly valued as it provided an opportunity to strategize and begin developing a more coordinated approach to advance injury and violence prevention issues. A number of strategies were identified for moving forward such as building a coalition to advance injury and violence prevention as well as identifying opportunities for injury and violence prevention in health reform. Safe States Alliance will be following up with partners on next steps and to continue unifying messages and coordinate on plans.

Partner Tools

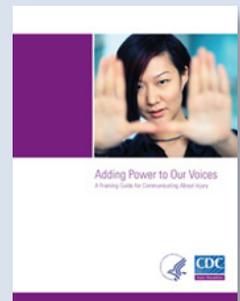
The Injury Center is pleased to announce the availability of new tools for partners to use in their everyday work.

Injury Framing Collaborative Space: Developed in partnership with Safe States Alliance, it is an online community designed to build capacity to implement the CDC Framing Initiative, Adding Power to Our Voices. The Collaborative Space encourages users to network and share ideas, experiences, information, and resources related to injury framing. It is housed on the Safe States Alliance website and is available to anyone in the injury and violence field. It consists of several key sections including:

- **Community Blog**-This section provides members with the opportunity to engage in ongoing discussions related to a variety of framing topics.
- **Injury Framing News**- This section provides members with the latest news on framing activities and resources including trainings and meetings.
- **Resource Center**- This section serves as an online library of framing resources, information and tools that have been created, submitted and utilized by CDC Injury Center and members.
- **Directory**- The Directory provides a listing of members’ email addresses making it easy to contact and network with other individuals in the injury and violence prevention and response field.

Evaluation for Improvement: A Seven-step Empowerment**Evaluation Approach for Violence Prevention Organizations:**

This manual is designed to help violence prevention organizations hire an empowerment evaluator who will assist them in building their evaluation capacity through a learn-by-doing process of evaluating their own strategies. Resources, worksheets and sample documents are included to make the hiring process easier. The manual also includes “Field Notes” documenting the experiences and lessons learned from CDC’s **DELTA** and **EMPOWER** grantees in hiring empowerment evaluators. It is for state and local leaders and staff members of organizations, coalitions, government agencies, and/or partnerships working to prevent sexual violence, intimate partner violence, youth violence, suicide, and/or child maltreatment.



DATA UPDATES continued

The new Fatal Injury Mapping Module has many useful features including, that it:

- Defines injury-related deaths in terms of intent (e.g., unintentional, homicide, suicide) and mechanism of injury (e.g., motor-vehicle traffic, fall, fire or burn, poisoning, cut or pierce).
- Generates county-level maps using 7 years of data, the amount needed to produce reliable county-level injury-related death rates.
- Helps users compare injury rates across specified geographic areas and monitor fatal injuries and their associated burden in the United States.
- Provides annualized estimates of total lifetime medical and work-loss costs resulting from injury-related deaths based on 2005 costs that are provided for counties within individual states.
- Shows the distribution of injury-related death rates nationally, regionally, and by individual states and counties.

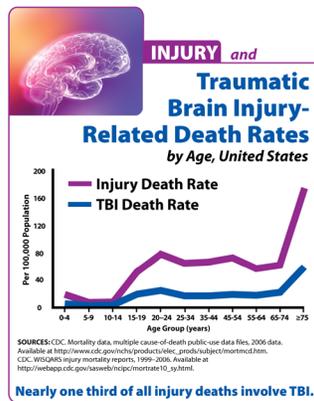
WISQARS™ is a leading source of statistics for injury and injury-related death in the United States. It's an interactive, Web-based query system that provides data on injury-related deaths, violent deaths, and nonfatal injuries. The new Fatal Injury Mapping Module and more information about WISQARS™ is available at: www.cdc.gov/injury/wisqars.

TRACKING TRAUMATIC BRAIN INJURY IN THE US

A traumatic brain injury (TBI) is caused by a bump, blow or jolt to the head or by a penetrating head injury that disrupts the normal function of the brain. The severity of a TBI may range from “mild” to “severe.”

- A new CDC report found that an estimated 1.7 million people sustain a traumatic brain injury (TBI) in the U.S. each year. This equals about 4,700 TBIs each day.
- Nearly one-third of all injury deaths involve TBI.
- The majority of TBIs that occur each year are concussions or other forms of mild TBI.

For more information on TBI go to: <http://www.cdc.gov/injury/pressroom/index.html>

**Grantee Corner****Fatal Injuries Increase in Older Americans**

The risk of dying from injuries is increasing for Americans ages 65 and older according to a new report from the Johns Hopkins Bloomberg School of Public Health's Center for Injury Research and Policy, which was published in the February issue of *Injury Prevention*. Researchers found significant increases using national data collected from 2000-2006 in death rates from falls (42% increase), machinery (46% increase), motorcycle crashes (145% increase) and unintentional poisoning (34% increase).

“Our findings reveal significant increases in death rates from several different injury causes,” said study co-author Susan P. Baker, MPH, a professor with the Bloomberg School's Center for Injury Research and Policy. “While the overall change in injury mortality among persons 65 and older was small, this study identifies important causes worthy of further investigation.”

Support for this research was provided by NCIPC.

**congressional UPDATE**

Additionally, NCIPC staff participated in the following events:

- *Hill briefing organized by USA Swimming* - NCIPC staff discussed activities related to drowning prevention. The briefing was attended by Congressman Albio Sires (D-NJ) and Senator Jeff Merkley (D-OR) Panelists included Cullen Jones (an Olympic swimmer) and representatives from NIH.
- *Teen Dating Violence Hill Briefing* – On Thursday, February 25th, Dr. W. Rodney Hammond represented NCIPC at a teen dating violence hill briefing. The briefing, sponsored by Senator Joe Lieberman (D-CT), Senator Sheldon Whitehouse (D-RI), Congressman Patrick Kennedy (D-RI), Congressman John Lewis (D-GA) and Congressman Mike Crapo (R-ID), and was organized by the Family Violence Prevention Fund. Other organizations represented on the panel included MTV, Jewish Women International and the Department of Justice.

Since January, 2010, NCIPC has briefed the following Congressional offices and committees, including:

- Senator Johnny Isakson (R-GA) on Global Road Safety
- Representative Debbie Wasserman Schultz (D-FL) on Virginia Graeme Baker Pool and Spa Safety Act
- Committee on Energy and Commerce -Subcommittee on Health on NCIPC Unintentional Drug Poisonings research and Teen Drug Overdose

recent injury PUBLICATIONS

Facts about Concussion and Brain Injury: Where to Get Help

The recently updated [brochure and fact sheet](#) provide information for people with brain injuries and their family members or caregivers on concussion symptoms and danger signs, tips for healing, and information on where to get help after a concussion.

Traumatic Brain Injury in the United States: Emergency Department Visits, Hospitalizations and Deaths

An estimated 1.7 million traumatic brain injury (TBI) related deaths, hospitalizations, and emergency department visits occur in the US each year; according to a report released by NCIPC. This [report](#) is based on data from 2002-2006 and identifies the leading causes of TBI and incidence by age and gender among Americans. These data include 52,000 deaths and 275,000 hospitalizations annually. In addition, almost 1.4 million or 80 percent of the people who sustained a TBI were treated and released from an emergency department each year.

A Review of Unintentional Injuries in Adolescents

Injuries are the largest source of premature morbidity and mortality among adolescents and the leading cause of death. This review in the [Annual Review of Public Health](#) (March 2010 issue) describes the burden of unintentional injuries among adolescents, settings in which they occur (school, sports, work), and specific injuries affecting adolescents through state by state injury mortality data. The effects of alcohol on injuries, adolescent development considerations, and effective strategies for reducing injuries (structural and behavioral approaches, ecological approaches) are also examined.

Evaluation of CDC's concussion initiative for high school coaches: "Heads Up: Concussion in High School Sports"

This evaluation study in the [Journal of School Health](#) (March 2010 issue) explores the success of the toolkit in changing knowledge, attitudes and practices related to the prevention and management of concussions. Positive changes in high school coaches' knowledge, attitudes, behavior and skills related to concussion prevention and management were found using the toolkit with 50% of coaches viewing concussions more seriously and 68% of coaches using the tool to educate others about concussions. Over a third of coaches reported making improvements on how they responded to and focused on preventing concussions, including placing more emphasis on training techniques and safety equipment.

Nonfatal unintentional injuries in children aged < 15 years, Nicaragua, 2004

Unintentional injuries are an important cause of morbidity, but the burden remains largely unaddressed. This study in the [International Journal for Injury Control and Safety Promotion](#) (March 2010 issue) is the first to examine nonfatal unintentional injury data of children younger than 15 years of age treated in four emergency departments in Nicaragua. The leading causes of injury were falls (50.5%), blunt force trauma (13.2%) and transport related incidents (11.5%).

Training Guide for Emergency Medical Services (EMS) Leaders

This [guide](#) provides a history of the Field Triage Decision Scheme: The National Trauma Triage Protocol, a summary of the recent changes to the decision scheme, a list of helpful tools and resources to use and share with your EMS providers, and talking points to accompany the EMS PowerPoint presentation. Over 20,000 EMS professionals received the newly available *Training Guide for Emergency Medical Services Leaders* this winter. Since the January 2009 launch of The National Trauma Triage Protocol, NCIPC has worked hard to help get this important tool and information out to those who need it.

Heads Up to Schools: Know Your Concussion ABCs

NCIPC created this [educational initiative](#) to help improve prevention, recognition, and response to concussion among school-age children and teens. The materials include fact sheets, posters, magnets, checklists, and laminated cards to help school professionals and parents learn about concussion signs and symptoms and provide them with an action plan. The materials were developed in collaboration with leading concussion experts and approximately 26 participating organizations and will be available April/May 2010.

Heads Up: Concussion in High School Sports

NCIPC first created this [educational initiative](#) in 2005 to help improve prevention, recognition, and response to concussion among high school athletes. The materials include fact sheets, posters, videos, clipboard sticker, and a wallet card to help coaches, athletic trainers and directors, and parents learn about concussion signs and symptoms and provide them with an action plan. The materials were recently updated to reflect the new International Concussion Consensus Guidelines and were revised in collaboration with leading concussion experts and approximately 15 participating organizations.

RECENT INJURY PUBLICATIONS *continued*

Preventing Shaken Baby Syndrome: A Guide for Health Departments and Community-Based Organizations

The purpose of this guide, is to help state health departments and community-based organizations identify their role and to take action to protect infants from Shaken Baby Syndrome (SBS). This guide outlines steps to implement evidence-based intervention strategies, to integrate specific education messages into existing programs for new parents, caregivers, professionals, media and the general public, and to engage in activities that impact policy development that is effective in preventing SBS. For more information, visit: www.cdc.gov/Injury. This guide will be available April/May 2010.

Mild Traumatic Brain Injury Clinical Management Guideline and Patient Discharge Instructions

Beginning in 2007, CDC's Division of Injury Response partnered with the American College of Emergency Physicians to revise the [clinical guidelines](#) related to mild traumatic brain injuries (TBI) in adult patients. The goal of this project is to improve patient outcomes for more than one million patients who visit the emergency department every year for TBIs, including concussions. These clinical guidelines provide evidence-based recommendations on four key issues that are essential to the management of adult patients with mild TBI in the acute setting.

Leadership NEWS



Dr. Robin Ikeda

NCIPC's search for a new director received tremendous response and the call for applicants closed on Monday, March 8th. The interview and selection process will occur over the next few months. We are confident that a well-qualified candidate will be selected to lead the Center.

staff kudos

NCIPC Colleague of the Month Award Recipients

Sara Harrier (January)

Michele Knight (February)

Marlena Wald (March)

upcoming events

Meetings and Conferences

American Occupational Therapists Association Conference, April 29-May 2, Orlando, FL

<http://www.aota.org/ConfandEvents/2010AnnualConference.aspx>

American Professional Society on the Abuse of Children Annual Colloquium (APSAC), June 23-26 New Orleans, LA

<http://www.apsac.org/mc/community/eventdetails.do?eventId=231148>

Safety 2010 World Conference, September 21-24 London, UK

<http://www.safety2010.org.uk/>

Health Observances

National Child Abuse Prevention Month, April 2010

Sexual Assault Awareness Month, April 2010

Older Americans Month, May 2010

Trauma Awareness Month, May 2010

Emergency Medical Services Week, May 16-22

National Safe Boating Week, May 22-28

Click It or Ticket, May 24-June 6

National Safety Month, June 2010

Tell us what you think...

We welcome your feedback on the Injury Center Connection.

Please contact Valerie Daniel at Valerie.Daniel@cdc.hhs.gov



The *Injury Center Connection* is produced quarterly by the Centers for Disease Control and Prevention's (CDC) National Center for Injury Prevention and Control (NCIPC).