Safe States Alliance Partner Meeting:
Updates from CDC’s National Center for Injury Prevention and Control

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Overview

- Understanding the Burden of Injury and Violence
- Overview of Injury Center
- Prevention Activities Supported by the Injury Center
- Upcoming Activities
- Budget Update
- Injury Center 20th Anniversary
UNDERSTANDING THE BURDEN OF INJURY AND VIOLENCE
Burden of Injury in the United States

- >180,000 deaths
- >2.8 million hospitalized
- >29 million Emergency Department visits

- NCHS. National hospital discharge survey: 2007 summary
- National health statistics reports, no. 29. Atlanta, GA, 2010
Injury Deaths Compared to Other Leading Causes of Death for Persons Ages 1-44, United States, 2008

Note: Injury includes unintentional injury, homicide, suicide, legal intervention, and those of undetermined intent. Non-communicable diseases include cancer, cardiovascular, kidney, respiratory, liver, diabetes, and other diseases. Infectious diseases include HIV, influenza, pneumonia, tuberculosis, and other infectious diseases.

## 10 Leading Causes of Death by Age Group, United States – 2009

<table>
<thead>
<tr>
<th>Rank</th>
<th>Age Group</th>
<th>&lt;1</th>
<th>1-4</th>
<th>5-9</th>
<th>10-14</th>
<th>15-24</th>
<th>25-34</th>
<th>35-44</th>
<th>45-54</th>
<th>55-64</th>
<th>65+</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Congenital Anomalies</td>
<td>Unintentional Injury 5,319</td>
<td>Unintentional Injury 1,466</td>
<td>Unintentional Injury 116</td>
<td>Unintentional Injury 12,458</td>
<td>Unintentional Injury 14,062</td>
<td>Unintentional Injury 15,102</td>
<td>Malignant Neoplasms 50,616</td>
<td>Malignant Neoplasms 106,829</td>
<td>Heart Disease 479,150</td>
<td>Heart Disease 599,413</td>
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<tr>
<td>2</td>
<td>Short Gestation</td>
<td>4,538</td>
<td>Congenital Anomalies 464</td>
<td>Malignant Neoplasms 477</td>
<td>Malignant Neoplasms 419</td>
<td>Homicide 4,862</td>
<td>Suicide 5,320</td>
<td>Malignant Neoplasms 12,519</td>
<td>Heart Disease 36,927</td>
<td>Heart Disease 67,261</td>
<td>Malignant Neoplasms 391,035</td>
<td>Malignant Neoplasms 567,628</td>
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<tr>
<td>3</td>
<td>SIDS</td>
<td>2,226</td>
<td>Homicide 376</td>
<td>Congenital Anomalies 195</td>
<td>Suicide 259</td>
<td>Suicide 4,371</td>
<td>Homicide 4,222</td>
<td>Heart Disease 11,081</td>
<td>Unintentional Injury 19,974</td>
<td>Chronic Low. Respiratory Disease 14,160</td>
<td>Chronic Low. Respiratory Disease 117,098</td>
<td>Chronic Low. Respiratory Disease 137,353</td>
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<tr>
<td>4</td>
<td>Maternal Pregnancy Comp.</td>
<td>1,608</td>
<td>Homicide 119</td>
<td>Homicide 186</td>
<td>Malignant Neoplasms 1,636</td>
<td>Malignant Neoplasms 3,659</td>
<td>Suicide 6,677</td>
<td>Unintentional Injury 12,933</td>
<td>Cerebrovascular 109,238</td>
<td>Cerebrovascular 128,842</td>
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<tr>
<td>5</td>
<td>Unintentional Injury</td>
<td>1,181</td>
<td>Heart Disease 154</td>
<td>Influenza &amp; Pneumonia 106</td>
<td>Congenital Anomalies 169</td>
<td>Heart Disease 1,035</td>
<td>Heart Disease 3,174</td>
<td>Homicide 2,762</td>
<td>Liver Disease 8,377</td>
<td>Diabetes Mellitus 11,361</td>
<td>Alzheimer's Disease 78,168</td>
<td>Unintentional Injury 118,021</td>
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<tr>
<td>6</td>
<td>Placenta Cord. Membranes</td>
<td>1,064</td>
<td>Influenza &amp; Pneumonia 146</td>
<td>Heart Disease 97</td>
<td>Influenza &amp; Pneumonia 122</td>
<td>Congenital Anomalies 457</td>
<td>HIV 981</td>
<td>Liver Disease 2,481</td>
<td>Cerebrovascular 6,163</td>
<td>Cerebrovascular 10,523</td>
<td>Diabetes Mellitus 48,944</td>
<td>Alzheimer's Disease 79,003</td>
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<tr>
<td>7</td>
<td>Bacterial Septicemia</td>
<td>652</td>
<td>Septicemia 71</td>
<td>Chronic Low. Respiratory Disease 64</td>
<td>Heart Disease 120</td>
<td>Influenza &amp; Pneumonia 418</td>
<td>Influenza &amp; Pneumonia 807</td>
<td>HIV 2,425</td>
<td>Diabetes Mellitus 5,725</td>
<td>Liver Disease 9,154</td>
<td>Influenza &amp; Pneumonia 43,469</td>
<td>Diabetes Mellitus 68,705</td>
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<tr>
<td>8</td>
<td>Respiratory Distress</td>
<td>595</td>
<td>Chronic Low. Respiratory Disease 66</td>
<td>Benign Neoplasms 40</td>
<td>Chronic Low. Respiratory Disease 59</td>
<td>Complicated Pregnancy 227</td>
<td>Diabetes Mellitus 604</td>
<td>Cerebrovascular 1,916</td>
<td>Chronic Low. Respiratory Disease 4,664</td>
<td>Suicide 5,808</td>
<td>Nephritis 40,465</td>
<td>Influenza &amp; Pneumonia 53,692</td>
</tr>
<tr>
<td>9</td>
<td>Circulatory System Disease</td>
<td>581</td>
<td>Septicemia 33</td>
<td>Benign Neoplasms 45</td>
<td>Cerebrovascular 193</td>
<td>Cerebrovascular 537</td>
<td>Diabetes Mellitus 1,872</td>
<td>HIV 3,388</td>
<td>Nephritis 4,792</td>
<td>Unintentional Injury 39,111</td>
<td>Nephritis 48,935</td>
<td></td>
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<tr>
<td>10</td>
<td>Neonatal Hemorrhage</td>
<td>517</td>
<td>Benign Neoplasms 53</td>
<td>Cerebrovascular 32</td>
<td>Cerebrovascular 42</td>
<td>Chronic Low. Respiratory Disease 187</td>
<td>Liver Disease 459</td>
<td>Influenza &amp; Pneumonia 1,314</td>
<td>Influenza &amp; Pneumonia 2,918</td>
<td>Septicemia 4,628</td>
<td>Septicemia 26,763</td>
<td>Suicide 36,909</td>
</tr>
</tbody>
</table>

**Data Source:** National Vital Statistics System, National Center for Health Statistics, CDC.  
**Produced by:** Office of Statistics and Programming, National Center for Injury Prevention and Control, CDC using WISQARS™.
Injuries and Violence are Leading Causes of Years of Potential Life Lost before Age 65 in the U.S.

- All Injury (excluding Motor Vehicle)
- Cancer
- Heart Disease
- Motor Vehicle
- Perinatal Period
- Congenital Anomalies
- Cerebrovascular
- Liver Disease
- HIV
- Diabetes Mellitus
- Chronic Lower Respiratory Disease

Years Potential Life Lost (YPLL)

• CDC, Web-based Injury Statistics Query and Reporting System, non-published data, WISQARS http://wisqars.cdc.gov
• CDC, NCHS, National Vital Statistics System
OVERVIEW OF INJURY CENTER
Injury Center Mission
To prevent injuries and violence and reduce their consequences so that people can live to their full potential

Injury Center Vision
To put injury and violence prevention on the map as the premier public health achievement of the decade
Injury Center Focus Areas

- Motor Vehicle-Related Injury
- Traumatic Brain Injury
- Violence Against Children and Youth
- Prescription Drug Overdose
INJURY CENTER HIGHLIGHTS
Crosscutting Activities: Core VIPP and ICRCs

Colors represent Regional Networks:
Dark = Funded; Light = Unfunded
National Violent Death Reporting System

Current 18 States Funded
Unintentional Injury Prevention Activities
Web-based Injury Statistics Query and Reporting System (WISQARS)

- Fatal and Non-Fatal Injury Data
- Fatal Injury Mapping Module
- Cost of Injury Reports

[Image of WISQARS logo]
[Map of the United States with various color codes indicating injury data]
[Bar chart showing costs in millions of dollars]

Total Combined: Medical and Work Loss Costs of Unintentional Fatal and Nonfatal Injuries for All Ages by Sex, United States, 2005*
BUDGET UPDATE
CDC Overview FY 2012

- Public Health Preparedness and Response
- HIV/AIDS, Viral Hepatitis, STI, and TB Prevention (Domestic)
- Chronic Disease Prevention
- Cross-Cutting Activities and Program Support (Block Grant and Business Services, BFO, Leadership)
- Immunizations and Respiratory Diseases
- Public Health Scientific Services (Informatics, PH Workforce Development)
- Global Health
- Occupational Health and Safety (NIOSH)
- Emerging and Zoonotic Infectious Diseases
- Injury Prevention and Control
- Birth Defects and Developmental Disabilities
- Environmental Health
- ATSDR

Source: CDC Financial Management Office
FY 2012 Budget – Injury Center

- $137.693 million

- **Budget Highlights:**
  - $15 million total funding for youth violence prevention
  - -$0.5 million for Injury Control Research Centers
  - Rescission of 0.189%
  - Reductions for administrative/contracts savings
<table>
<thead>
<tr>
<th>Injury Prevention and Control</th>
<th>FY 2011</th>
<th>FY 2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>-- Intentional Injury</td>
<td>$98.398</td>
<td>$93.282</td>
</tr>
<tr>
<td>-- Domestic Violence and Sexual Violence</td>
<td>$31.315</td>
<td>$31.042</td>
</tr>
<tr>
<td>-- Child Maltreatment (non-add)</td>
<td>$6.974</td>
<td>$6.959</td>
</tr>
<tr>
<td>-- Youth Violence Prevention</td>
<td>$19.708</td>
<td>$14.968</td>
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<tr>
<td>-- Domestic Violence Community Projects</td>
<td>$5.423</td>
<td>$5.411</td>
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<tr>
<td>-- Rape Prevention</td>
<td>$39.474</td>
<td>$39.389</td>
</tr>
<tr>
<td>-- All Other Intentional Injury</td>
<td>$2.478</td>
<td>$2.472</td>
</tr>
<tr>
<td>-- Unintentional Injury</td>
<td>$31.315</td>
<td>$30.966</td>
</tr>
<tr>
<td>-- Traumatic Brain Injury (TBI)</td>
<td>$6.039</td>
<td>$6.026</td>
</tr>
<tr>
<td>-- All Other Unintentional Injury</td>
<td>$25.276</td>
<td>$24.940</td>
</tr>
<tr>
<td>-- Older Adult Falls (non-add)</td>
<td>$1.963</td>
<td>$1.958</td>
</tr>
<tr>
<td>-- PPHF</td>
<td>N/A</td>
<td>N/A</td>
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<tr>
<td>-- Injury Control Research Centers</td>
<td>$10.522</td>
<td>$9.974</td>
</tr>
<tr>
<td>-- NVDRS</td>
<td>$3.479</td>
<td>$3.471</td>
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<tr>
<td><strong>Total (in millions)</strong></td>
<td><strong>$143.714</strong></td>
<td><strong>$137.693</strong></td>
</tr>
</tbody>
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Source: CDC Financial Management Office
FY 2012 Budget - CDC

- Other notable information
  - $20 million cut for administrative/contract savings
  - $80 million for Preventive Health and Health Services Block Grant
  - Prevention and Public Health Fund included
  - New appropriations for each budget line
  - Working capital fund
  - Section 503
FY 2013 President’s Budget - CDC

- **Highlights:**
  - Total funding level requested → Just over $5.6 billion in discretionary funding
  - $4.9 billion in budget authority
    - $660 below FY 2012 and $1.4 billion below FY 2010
    - $766 million in PHS Evaluation and PHSSEF funds
      - Over $360 million above FY2012

- **Prevention and Public Health Fund:**
  - $903 million requested, $78 million above FY 2012
  - Request is 72% of the total fund

- **Also notable:**
  - Eliminates Preventive Health and Health Services Block Grant
FY 2013 President’s Budget - NCIPC

- Total Funding = $137.754 million
- Carries forward FY 2012 appropriation
  - NCIPC is only level-funded program
  - RPE funded at $39.399 million (level to FY 2012)
  - RPE – increased focus on evaluation

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<thead>
<tr>
<th>Injury Prevention and Control</th>
<th>2012</th>
<th>2013 PB</th>
</tr>
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<tr>
<td>-- Intentional Injury</td>
<td>$93.282</td>
<td>$93.317</td>
</tr>
<tr>
<td>-- Unintentional Injury</td>
<td>$30.966</td>
<td>$30.988</td>
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<td>-- PPHF</td>
<td>N/A</td>
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<td>Total (in millions)</td>
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<td>$137.754</td>
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Source: CDC Financial Management Office
What We Can Achieve

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