

## Your source for U.S. injury statistics

CDC's WISQARS™ (Web-based Injury Statistics Query and Reporting System) is an interactive, online database that provides fatal and nonfatal injury, violent death, and cost of injury data from a variety of trusted sources. Researchers, the media, public health professionals, and the public can use WISQARS™ data to learn more about the public health and economic burden associated with unintentional and violence-related injury in the United States. Users can search, sort, and view the injury data and create reports, charts, and maps based on the following:

- Intent of injury (unintentional injury, violence-related, homicide/assault, legal intervention, suicide/intentional self-harm)
- Mechanism (cause) of injury (e.g., fall, fire, firearm, motor vehicle crash, poisoning, suffocation)
- Body region (e.g., traumatic brain injury, spinal cord, torso, upper and lower extremities)
- Nature (type) of injury (e.g., fracture, dislocation, internal injury, open wound, amputation, and burn)
- Geographic location (national, regional, state) where the injury occurred
- Sex, race/ethnicity, and age of the injured person

## FATAL INJURY DATA\*

WISQARS™ fatal injury reports include:

- **Fatal injury reports** showing the total number of injury deaths and death rates by intent and mechanism (cause) of injury, geographic region/state, race/ethnicity, sex, and age.
- **Leading cause of death reports** showing the impact of injury-related deaths in the United States compared to other leading causes of death.
- **Years of potential life lost (YPLL) reports** showing the impact of premature death resulting from injury compared to other leading causes of premature death.
- **Color-coded fatal injury maps** showing patterns of county-level injury death rates across geographic areas (national, regional, and state level) to help users identify populations at high risk of injury by intent and mechanism (cause) of injury.

\* Data are from the National Vital Statistics System (NVSS), CDC's National Center for Health Statistics



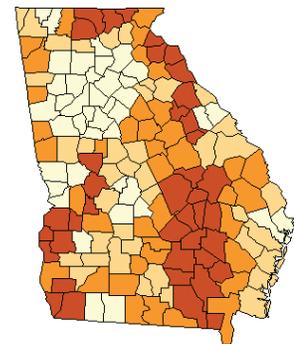
National Center for Injury Prevention and Control  
Office of Statistics and Programming

### Use WISQARS™ to:

- Show the size of the public health and economic impact of the injury problem
- Describe, compare, and monitor trends in unintentional and violence-related injuries
- Identify new or developing injury problems
- Identify persons at risk of injury
- Provide reliable surveillance data for program and policy decisions

### 2000-2006, Georgia

Smoothed Age-adjusted Death Rates per 100,000 population  
Motor Vehicle, Traffic, Unintentional, All Races, All Ethnicities, Both Sexes, All Ages  
Annualized Age-adjusted Rate for Georgia 17.79



12.19-19.51 19.52-22.98 22.99-26.62 26.63-33.94

### Reports for all Ages includes those of unknown age.

\* Rates based on 20 or fewer deaths may be unstable. These rates are suppressed for counties (see legend above), such rates in the title have an asterisk.

The standard population for age-adjustment represents the year 2000, all races, both sexes.

Rates appearing in this map have been geographically smoothed.

Produced by: Office of Statistics & Programming, National Center for Injury Prevention & Control, CDC

Data Sources: NCHS National Vital Statistics System for numbers of deaths; US Census Bureau for population estimates.

## NONFATAL INJURY DATA\*\*

WISQARS™ nonfatal injury data reports include:

- **Nonfatal injury reports** providing national estimates of injuries treated in U.S. hospital emergency departments (ED) by intent and mechanism (cause) of injury, race/ethnicity, sex, and disposition when released from the ED (hospitalized, moved for specialized care, treated and released).
- **Leading cause of nonfatal injury reports** ranking leading causes of nonfatal injuries treated in EDs by age and sex of the injured patient, intent of injury, and disposition when released from the ED.

\*\* Data are from the National Electronic Injury Surveillance System - All Injury Program (NEISS-AIP) operated by the U.S. Consumer Product Safety Commission with CDC's NCIPC.

## National Estimates of the 10 Leading Causes of Nonfatal Injuries Treated in Hospital Emergency Departments, United States – 2008

Rank	Age Groups										
	<1	1-4	5-9	10-14	15-24	25-34	35-44	45-54	55-64	65+	Total
1	Unintentional Fall 125,097	Unintentional Fall 878,812	Unintentional Fall 639,941	Unintentional Fall 607,365	Unintentional Struck By/Against 1,031,192	Unintentional Fall 913,125	Unintentional Fall 798,775	Unintentional Fall 913,341	Unintentional Fall 742,725	Unintentional Fall 2,114,113	Unintentional Fall 8,561,037
2	Unintentional Struck By/Against 97,010	Unintentional Struck By/Against 571,404	Unintentional Struck By/Against 569,995	Unintentional Struck By/Against 583,948	Unintentional Fall 918,574	Unintentional Overexertion 675,349	Unintentional Overexertion 584,738	Unintentional Overexertion 448,686	Unintentional Struck By/Against 230,874	Unintentional Struck By/Against 229,304	Unintentional Struck By/Against 4,492,287
3	Unintentional Other Bite/Sting 13,092	Unintentional Other Bite/Sting 134,600	Unintentional Cut/Pierce 196,907	Unintentional Overexertion 293,813	Unintentional Struck By/Against 443,735	Unintentional Struck By/Against 454,918	Unintentional Struck By/Against 529,223	Unintentional Struck By/Against 424,905	Unintentional Overexertion 213,174	Unintentional Overexertion 178,344	Unintentional Overexertion 3,278,300
4	Unintentional Foreign Body 11,035	Unintentional Foreign Body 123,369	Unintentional Other Bite/Sting 83,107	Unintentional Cut/Pierce 135,610	Unintentional Overexertion 735,400	Unintentional MV Occupant 528,791	Unintentional MV Occupant 412,047	Unintentional MV Occupant 355,291	Unintentional MV Occupant 197,380	Unintentional MV Occupant 176,571	Unintentional MV Occupant 2,581,865
5	Unintentional Fire/Burn 9,101	Unintentional Other Specified 81,571	Unintentional Pedal Cyclist 80,743	Unintentional Pedal Cyclist 108,016	Other Assault* Struck By/Against 477,586	Unintentional Cut/Pierce 411,514	Unintentional Other Specified 320,785	Unintentional Other Specified 289,857	Unintentional Other Specified 156,046	Unintentional Other Specified 112,015	Unintentional Other Specified 2,072,004
6	Unintentional Unknown/Unspecified 6,271	Unintentional Overexertion 78,018	Unintentional Overexertion 75,796	Unintentional Unknown/Unspecified 100,842	Unintentional Cut/Pierce 452,297	Other Assault* Struck By/Against 308,662	Unintentional Other Specified 225,469	Unintentional Other Specified 228,808	Unintentional Other Specified 95,934	Unintentional Other Specified 74,623	Unintentional Other Specified 1,297,555
7	Unintentional Unknown/Unspecified 6,222	Unintentional Other Specified 69,963	Unintentional MV Occupant 97,236	Unintentional MV Occupant 75,865	Unintentional Other Specified 203,884	Unintentional Other Specified 198,247	Unintentional Other Assault* Poisoning 169,988	Unintentional Other Assault* Poisoning 84,649	Unintentional Other Assault* Poisoning 84,649	Unintentional Other Assault* Poisoning 73,082	Unintentional Other Assault* Poisoning 1,199,782
8	Unintentional Cut/Pierce 5,516	Unintentional Fire/Burn 96,768	Unintentional Foreign Body 96,624	Unintentional Struck By/Against 73,372	Unintentional Unknown/Unspecified 191,276	Unintentional Other Bite/Sting 167,110	Unintentional Other Bite/Sting 122,813	Unintentional Other Assault* Poisoning 132,444	Unintentional Other Assault* Poisoning 152,308	Unintentional Other Assault* Poisoning 72,088	Unintentional Other Assault* Poisoning 65,524
9	Unintentional Inhalation/Suffocation 4,975	Unintentional Unknown/Unspecified 45,017	Unintentional Other Transport 45,158	Unintentional Other Transport 97,597	Unintentional Other Bite/Sting 167,110	Unintentional Unknown/Unspecified 126,719	Unintentional Other Bite/Sting 122,813	Unintentional Other Assault* Struck By/Against 40,084	Unintentional Other Assault* Struck By/Against 40,084	Unintentional Other Assault* Struck By/Against 60,997	Unintentional Other Assault* Struck By/Against 906,819
10	Unintentional MV Occupant 4,218	Unintentional Dog Bite 38,214	Unintentional Unknown/Unspecified 41,967	Unintentional Other Bite/Sting 52,489	Unintentional Other Transport 125,628	Unintentional Poisoning 103,881	Unintentional Unknown/Unspecified 101,767	Unintentional Unknown/Unspecified 81,359	Unintentional Unknown/Unspecified 45,563	Unintentional Unknown/Unspecified 44,520	Unintentional Poisoning 732,216

\*The "Other Assault" category includes all assaults that are not classified as sexual assault. It represents the majority of assaults.  
Source: NEISS All Injury Program operated by the Consumer Product Safety Commission (CPSC).  
Produced by: Office of Statistics and Programming, National Center for Injury Prevention and Control, CDC.

## VIOLENT DEATH DATA\*\*\*

WISQARS™ violent death data reports include the following information:

- Number of violent-related deaths and death rates
- Intent of injury (unintentional, homicide, legal intervention, suicide, undetermined intent, and homicide followed by suicide)
- Mechanism (cause) of injury (e.g., firearm, cut/pierce/stab, hanging/suffocation, poisoning)
- Details about victims and offenders, including demographics, victim-offender relationship, veteran status, and facts about the injury incident found at: [www.cdc.gov/injury/wisqars/nvdrs.html](http://www.cdc.gov/injury/wisqars/nvdrs.html)
- Details about suicide victims suspected of a recent homicide

\*\*\*Data are from the National Violent Death Reporting System (NVDRS) operated by CDC's NCIPC.



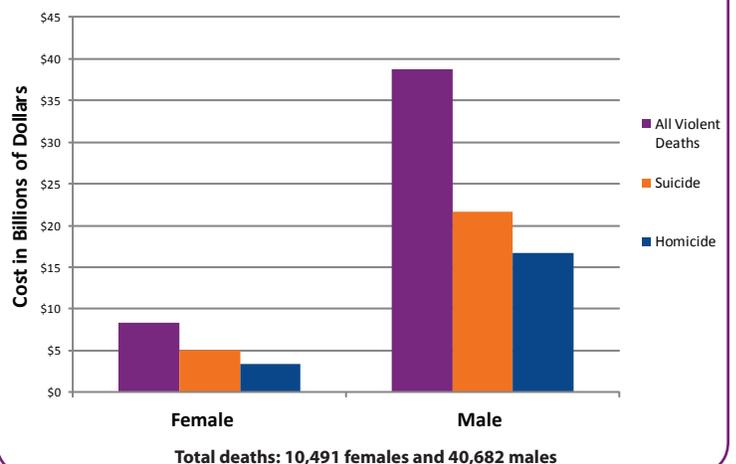
## COST OF INJURY DATA\*\*\*\*

WISQARS™ provides cost estimates for injury deaths (including violent deaths) and nonfatal injuries where the patient was treated and released from a hospital or ED. **Cost of injury reports** include the following information:

- Medical costs (e.g., treatment and rehabilitation)
- Work loss costs (e.g., lost wages, benefits, and self-reported household services)
- Combined costs (medical plus work loss)

\*\*\*\* Cost of injury data are based on medical and work loss costs in 2005, the most recent year of cost data available at the time the module was developed. Cost estimates for more recent years will be available in the future. Fatal data are from NVSS. Nonfatal data are from NEISS-AIP. Estimated unit lifetime medical and lifetime work loss costs were developed by the Pacific Institute for Research and Evaluation (PIRE).

### Total Combined Medical and Work Loss Costs of Violent Deaths, by Sex and Intent, U.S. 2005



For more information or to access WISQARS™ visit:  
[www.cdc.gov/injury/wisqars/](http://www.cdc.gov/injury/wisqars/)