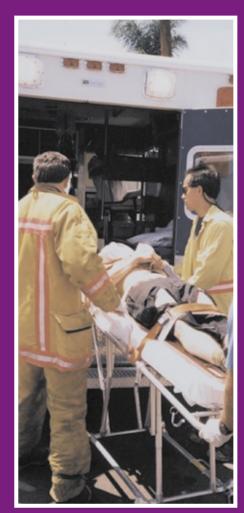
STATE INJURY INDICATORS REPORT Fourth Edition - 2005 Data







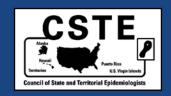












State Injury Indicators Report

Fourth Edition—2005 Data

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
Centers for Disease Control and Prevention
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Forward

The Centers for Disease Control and Prevention's (CDC) National Center for Injury Prevention and Control (NCIPC) is pleased to provide this fourth edition of the State Injury Indicators Report featuring 2005 data. We hope state public health officials and others will find the surveillance data presented in this report useful in making decisions about prevention efforts to reduce the burden of injury in the United States.

The methods used to prepare these data are consistent with those used in previous cycles of Injury Indicator data collection. They are based on recommendations presented in the "Consensus Recommendations for Using Hospital Discharge Data for Injury Surveillance" and from the National Public Health Surveillance System (NPHSS) indicators developed by the State and Territorial Injury Prevention Directors Association (STIPDA) and the Council of State and Territorial Epidemiologists (CSTE). With partner feedback and updated consensus recommendations, CDC continuously modifies the instructions and methods used to prepare these data. Changes for the 2005 data collection cycle include the addition of three fall indicators recommended by the STIPDA Injury Surveillance Workgroup on falls and the expansion of the pre-existing All-Injury and Homicide/Assault indicators to include the corresponding vital statistics or hospital discharge data indicators.

Thirty-three states submitted data either as a part of CDC Program Announcement 05027 or voluntarily. As more states and U.S. territories participate in this surveillance effort, a broader picture of the burden of injuries can be presented and priorities for prevention can be targeted. NCIPC looks forward to continuing its work with partners to advance and improve injury surveillance using state-based data on fatal and nonfatal injuries.

Abbreviations

BAC Blood alcohol concentration

CDC Centers for Disease Control and Prevention

CSTE Council of State and Territorial Epidemiologists

FARS Fatality Analysis Reporting System

HDD Hospital discharge data

ICD-10 International Classification of Diseases-Tenth Revision

ICD-9-CM International Classification of Diseases-Ninth Revision-Clinical Modification

MVC Motor vehicle crash

SAVIR Society for Advancement of Violence and Injury Research

NCCDPHP National Center for Chronic Disease Prevention and Health Promotion

NCHS National Center for Health Statistics

NCIPC National Center for Injury Prevention and Control

NHTSA National Highway Traffic Safety Administration

NPHSS National Public Health Surveillance System

STIPDA State and Territorial Injury Prevention Directors Association

TBI Traumatic Brain Injury

VA Veterans Affairs

WHO World Health Organization

WISQARS Web-based Injury Statistics Query and Reporting System

YRBS Youth Risk Behavior Survey

Introduction

Surveillance is one of the most important and basic elements of injury prevention and control. It helps determine the magnitude of injury morbidity and mortality, the leading causes of injury, and the population groups and behaviors associated with the greatest risk of injury. Surveillance data are also fundamental to determining program and prevention priorities. Furthermore, these data are crucial for evaluating the effectiveness of program activities and for identifying problems that need further investigation.

Injury continues to be the leading cause of death and disability among children and young adults. In 2005, approximately 173,750 people died from injuries in the United States: 25% were from motor-vehicle traffic crashes, 19% were from suicide, and 10% were from homicide. Additionally, in 2005 more than 29.2 million people were treated for injuries in U.S. emergency departments. The economic burden of injuries is also significant. Fifty million injuries were treated in 2000, costing an estimated \$406 billion in medical expenses and productivity losses.

The mission of public health includes prevention, mitigation, assurance of access to treatment, and reduction of injury-related disability and death.³ The scope of public health encompasses all injuries—both intentional and unintentional and involving any mechanism (e.g., firearm, motor vehicle, or burn). An important part of the public health mission is to emphasize that injuries are preventable and to dispel the misconception that they are unavoidable.

The State and Territorial Injury Prevention Directors Association (STIP-DA) recognized the need for more comprehensive injury surveillance data and produced *Consensus Recommendations for Injury Surveillance in State Health Departments* in 1999⁴ which was updated in 2007.⁵ These recommendations were developed by a working group representing STIPDA, the Council of State and Territorial Epidemiolo-

gists (CSTE), the Centers for Disease Control and Prevention (CDC) and its National Center for Injury Prevention and Control (NCIPC), and the Society for Advancement of Violence and Injury Research (SAVIR).

The "State Health Department Consensus Recommendations" identified 14 specific injuries and injury risk factors to be placed under surveillance by all states and 11 data set. to be used to monitor these injuries and risk factors. The goal is to improve state-based injury surveillance to better support injury prevention programs and policies. Its integration with overall public health surveillance as part of the National Public Health Surveillance System (NPHSS), will be much easier as the methods used to track fatal and nonfatal injuries at the state level are enhanced and standardized. With the "State Health Department Consensus Recommendations," CSTE and STIPDA developed injury indicators that were formally adopted by NPHSS. The NPHSS injury indicators add to others developed by CSTE for chronic diseases and other areas.

The Consensus Recommendations for Using Hospital Discharge Data for Injury Surveillance, published in 2003, has provided clear and specific guidelines about evaluating and using hospital discharge data. ⁹ It presents important considerations for assessing data quality and outlines the methods for developing an injury hospitalization data set. Additionally, the Consensus Recommendations for Surveillance of Falls and Fall-related Injuries, published in 2006, recommends including criteria for three fall indicators. ¹⁰

Collecting and disseminating injury indicators in this report are the result of the foundation laid by the STIPDA and CSTE documents. It is the culmination of the collaborative progress of building strong state-based injury surveillance that can be compared between jurisdictions.

Discussion of Indicators

What is an Injury Indicator?

An injury indicator describes a health outcome of an injury, such as hospitalization or death, or a factor known to be associated with an injury, such as a risk or protective factor, among a specified population.

Methods

The data presented in this report are drawn from state vital statistics records, state hospital discharge data (HDD), the National Center for Health Statistics' National Vital Statistics System (NVSS), the Agency for Healthcare Research and Quality's Healthcare Cost and Utilization Project Nationwide Inpatient Sample (NIS), the Youth Risk Behavior Survey (YRBS), and the National Highway Traffic Safety Administration's Fatality Analysis Reporting System (FARS). The methods used to prepare this report were fully delineated in the companion publication, State Injury Indicators: Instructions for Preparing 2005 Data.11 In brief, injury hospitalization cases were identified from state-based HDD using the principal diagnosis (or first-listed ICD-9-CM diagnosis code) with other selective factors. Injury deaths were identified from vital statistics data using the ICD-10 underlying-cause-of-death codes. All multiple-cause-of-death fields were searched for the fatal TBI indicator. For comparison purposes, national rates for the fatality indicators were generated by using the NVSS. National rates for the hospitalization indicators were generated using the NIS. The national rates include data for all 50 states and not just the 33 states that submitted data.

The following International Classification of Diseases—Tenth Revision (ICD-10)¹² and International Classification of Diseases—Ninth Revision—Clinical Modifications (ICD-9-CM)¹³ code groupings were used to identify cases of injury-related death and hospitalizations, respectively.

All Injury Indicators

Injury fatalities V01–Y36, Y85–Y87, Y89, *U01–*U03 Hospitalizations for all injuries 800–909.2, 909.4, 909.9–994.9, 995.5–995.59, 995.80–995.85

Drowning Indicators

Unintentional drowning fatalities W65–W74, V90, V92 Drowning-related hospitalizations 994.1, E830, E832, E910, E954, E964, E984

Fall Indicators

Unintentional fall-related fatalities
W00–W19
Unintentional fall-related hospitalizations
E880–E886, E888
Hip fracture hospitalizations in persons aged 65 years and older 820

Fire-related Indicators

Unintentional fire-related fatalities X00–X09 Unintentional fire-related hospitalizations E890–E899

Firearm-related Indicators

Firearm-related fatalities W32–W34, X72–X74, X93–X95, Y22–Y24, Y35.0, *U01.4 Firearm-related hospitalizations E922.0–E922.3, E922.8, E922.9, E955.0–E955.4, E965.0–E965.4, E985.0–E985.4, E970, E979.4

Homicide/Assault Indicators

Homicides X85–Y09, Y87.1, *U01, *U02 Assault-related hospitalizations E960–E969, E979, E999.1

Motor Vehicle Indicators

Motor vehicle traffic fatalities
V02–V04 (.1, .9), V09.2, V12–V14 (.3–.9), V19 (.4–.6),
V20–V28 (.3–.9), V29–V79 (.4–.9), V80 (.3–.5), V81.1,
V82.1, V83–V86 (.0–.3), V87 (.0–.8), V89.2
Motor vehicle traffic hospitalizations
E810–E819

Poisoning Indicators

Suicide Indicators

Suicides X60–X84, Y87.0, *U03 Suicide attempt hospitalizations E950–E959

Traumatic Brain Injury Indicators

800.0–801.9, 803.0–804.9, 850–854, 950.1–950.3, 959.01, 995.55

For the YRBS data, weighted percentages were obtained from the YRBS online query system for the questions of interest.¹⁴ Alcohol-related crash death rates were calculated by state by dividing the number of alcohol-related crash deaths from FARS data by the state-provided population.¹⁵ An alcohol-related crash death is defined as a death due to a motor vehicle traffic crash where either the driver or a non-occupant (e.g., pedestrian) had a blood alcohol concentration (BAC) ≥0.01 g/dL.

Hospital Discharge Data Quality

The quality and completeness of hospital discharge data is affected by factors including the completeness of external-cause-of-injury coding and the inclusion or exclusion of residents in out-of-state hospitals. Both incomplete external-cause-of-injury coding completeness and the loss of state residents treated in out-of-state hospitals decrease the number of cases that can be identified and result in the erroneous reporting of lower rates. Readers should consider the representativeness of data from individual state hospital discharge data systems when interpreting rates based on hospital discharge data as a whole.

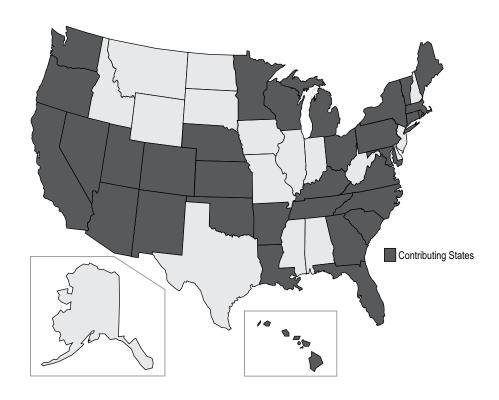
For 2005, hospital discharge data with external cause coding ranged from 56% to 100% (Table A).

Eighty-four percent of the reporting states have >80% of their hospitalization data external-cause-of-injury coded; this is a decrease of 94% from the third edition. A similar decrease is seen in the number of states with >90% of hospitalization data external-cause-of-injury coded; 58% have >90% coded in this edition while 66% had >90% coded in the third edition.¹⁶

Highlights

The injury indicator data presented here provides a unique, state-specific look at the magnitude of 10 injury topics. Using state-specific datasets and the agreed upon methodology, allows for comparing findings both within indicators and among states. The magnitude and impact of the various causes of injury can be compared within states. Interstate comparisons also become possible as the completeness of reporting and external-cause-of-injury data continues to improve.

The 33 reporting states are geographically diverse and represent both urban and rural areas. The population of these 33 states represents 74.2% of the total U.S. population. These states, when considered together provide an overview of injury in each of the injury indicator topics.



All Injury Indicators

The individual state rates of Injury Fatalities ranged from 34.6 to 92.4 per 100,000 persons (Figure 1a). The national rate for Injury Fatalities was 57.8 per 100,000 persons. The individual state rates of Injury Fatalities ranged from 51.5 to 133.8 among males and from 19.4 to 53.2 among females (Figure 1b). The national rate for Injury Fatalities was 84.1 per 100,000 persons among males and 33.2 per 100,000 persons among females. Among the reporting states, the highest Injury Fatality rates were among people 85 years and older, with a range of 174.8 to 526.3 per 100,000 persons (Figure 1c). The national rate for Injury Fatalities for persons 85 years and older was 301.1 per 100,000 persons.

The individual state rates of Hospitalizations for All Injuries ranged from 402.3 to 693.4 per 100,000 persons (Figure 1d). The national rate for Hospitalizations for All Injuries was 605.3 per 100,000 persons. The individual state rates of Hospitalizations for All Injuries ranged from 394.5 to 767.5 among males and from 394.8 to 621.0 among females (Figure 1e). The national rate for Hospitalizations for All Injuries was 634.3 per

100,000 persons among males and 547.3 per 100,000 persons among females. Among the reporting states, the highest Hospitalizations for All Injuries rates were among people 85 years and older, with a range of 3,522.2 to 6,398.3 per 100,000 persons (Figure 1f). The national rate for Hospitalizations for All Injuries for persons 85 years and older was 5,018.7 per 100,000 persons.

Drowning Indicators

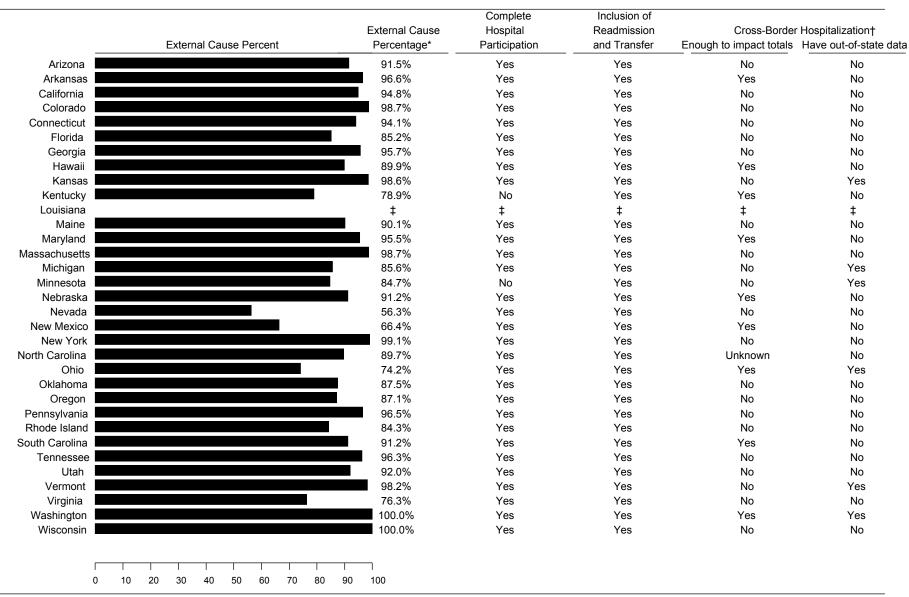
The individual state rates of Unintentional Drowning Fatalities ranged from too few cases to report to 3.0 per 100,000 persons (Figure 2a). The national rate for Unintentional Drowning Fatalities was 1.3 per 100,000 persons. The individual state rates of Unintentional Drowning Fatalities ranged from too few cases to report to 5.5 among males and from too few cases to report to 0.9 among females (Figure 2b). The national rate for Unintentional Drowning Fatalities was 2.2 per 100,000 persons among males and 0.5 per 100,000 persons among females.

The individual state rates of Drowning-related Hospitalizations ranged from too few cases to report to 4.5 per 100,000 persons (Figure 2d). The national rate for Drowning-related Hospitalizations was 1.1 per 100,000 persons. The individual state rates of Drowning-related Hospitalizations ranged from too few cases to report to 6.1 among males and from too few cases to report to 1.5 among females (Figure 2e). The national rate for Drowning-related Hospitalizations was 1.5 per 100,000 persons among males and 0.7 per 100,000 persons among females.

Fall Indicators

The individual state rates of Unintentional Fall-related Fatalities ranged from 3.5 to 14.2 per 100,000 persons (Figure 3a). The national rate for Unintentional Fall-related Fatalities was 6.4 per 100,000 persons. The individual state rates of Unintentional Fall-related Fatalities ranged from 4.4 to 16.9 among males and from 2.7 to 12.0 among females (Figure 3b). The national rate for Unintentional Fall-related Fatalities was 8.3 per 100,000 persons among males and 5.0 per 100,000 persons among females. Among the reporting states, the highest Unintentional Fall-related Fatalities rates were among people 85 years and older, with a range of 66.7 to 395.5 per 100,000 persons (Figure 3c). The national rate for Unintentional Fall-related Fatalities among people 85 years and older was 148.2 per 100,000 persons.

Table A Factors Affecting Representativeness of 2005 Hospital Discharge Data



^{*} Percentage of hospital discharge data injury hospitalizations with external cause coding. Incompleteness may lead to bias.

[†] Subjective assessment by health department staff whether a substantial proportion of state residents injured in-state who require hospitalization are hospitalized in a neighboring state.

[‡] No data available.

The individual state rates of Unintentional Fall-related Hospitalizations ranged from 123.0 to 368.3 per 100,000 persons (Figure 3d). The national rate for Unintentional Fall-related Hospitalizations was 239.4 per 100,000 persons. The individual state rates of Unintentional Fall-related Hospitalizations ranged from 97.4 to 334.9 among males and from 138.5 to 384.8 among females (Figure 3e). The national rate for Unintentional Fall-related Hospitalizations was 198.3 per 100,000 persons among males and 259.3 per 100,000 persons among females. Among the reporting states, the highest Unintentional Fall-related Hospitalizations rates were among people 85 years and older, with a range of 1,820.7 to 5,553.2 per 100,000 persons (Figure 3f). The national rate for Unintentional Fall-related Hospitalizations among people 85 years and older was 3.801.4 per 100,000 persons.

The individual state rates of Hip Fracture Hospitalizations in Persons Aged 65 Years and Older ranged from 259.8 to 879.4 per 100,000 persons (Figure 3g). The national rate for Hip Fracture Hospitalizations in Persons Aged 65 Years and Older was 759.8 per 100,000 persons. The individual state rates of Hip Fracture Hospitalizations in Persons Aged 65 Years and Older ranged from 168.8 to 559.7 among males and from 329.5 to 1,121.6 among females (Figure 3h). The national rate for Hip Fracture Hospitalizations in Persons Aged 65 Years and Older was 468.7 per 100,000 persons among males and 969.2 per 100,000 persons among females. Among the reporting states, the highest Hip Fracture Hospitalizations in Persons Aged 65 Years and Older rates were among people 85 years and older, with a range of 872.7 to 2,825.0 per 100,000 persons (Figure 3i). The national rate for Hip Fracture Hospitalizations among people 85 years and older was 2,419.2 per 100,000 persons.

Fire-related Indicators

The individual state rates of Unintentional Fire-related Fatalities ranged from too few cases to report to 2.8 per 100,000 persons (Figure 4a). The national rate for Unintentional Fire-related Fatalities was 1.1 per 100,000 persons. The individual state rates of Unintentional Fire-related Fatalities ranged from too few cases to report to 3.5 among males and from too few cases to report to 2.3 among females (Figure 4b). The national rate for Unintentional Fire-related Fatalities was 1.4 per 100,000 persons among males and 0.8 per 100,000 persons among females.

The individual state rates of Unintentional Fire-related Hospitalizations ranged from 1.6 to 8.2 per 100,000 persons (Figure 4d). The national rate for Unintentional Fire-related Hospitalizations was 4.7 per 100,000 persons. The individual state rates of Unintentional Fire-related Hospitalizations ranged from too few cases to report to 12.9 among males and from too few cases to report to 3.7 among females (Figure 4e). The national rate for Unintentional Fire-related Hospitalizations was 7.0 per 100,000 persons among males and 2.5 per 100,000 persons among females.

Firearm-related Indicators

The individual state rates of Firearm-related Fatalities ranged from 2.2 to 17.9 per 100,000 persons (Figure 5a). The national rate for Firearm-related Fatalities was 10.3 per 100,000 persons. The individual state rates of Firearm-related Fatalities ranged from 3.6 to 31.3 among males and from too few cases to report to 6.1 among females (Figure 5b). The national rate for Firearm-related Fatalities was 18.3 per 100,000 persons among males and 2.7 per 100,000 persons among females. Among most of the reporting states, the highest Firearm-related Fatalities rates were among people 15–24 years (Figure 5c). However, in some states the highest rates were in persons 65 years and older, 25–44 years and 45–64 years.

The individual state rates of Firearm-related Hospitalizations ranged from too few cases to report to 15.6 per 100,000 persons (Figure 5d). The national rate for Firearm-related Hospitalizations was 9.7 per 100,000 persons. The individual state rates of Firearm-related Hospitalizations ranged from too few cases to report to 28.9 among males and from too few cases to report to 3.6 among females (Figure 5e). The national rate for Firearm-related Hospitalizations was 17.1 per 100,000 persons among males and 1.9 per 100,000 persons among females. Among the reporting states, the highest Firearm-related Hospitalizations rates were among people 15–24 years, with the highest rate being 55.6 per 100,000 persons (Figure 5f).

Homicide/Assault Indicators

The individual state rates of Homicides ranged from too few cases to report to 12.2 per 100,000 persons (Figure 6a). The national rate for Homicides was 6.1 per 100,000 persons. The individual state rates of

Homicides ranged from too few cases to report to 20.5 among males and from too few cases to report to 4.2 among females (Figure 6b). The national rate for Homicides was 9.6 per 100,000 persons among males and 2.5 per 100,000 persons among females. Among the reporting states, the highest Homicides rates were among people 15–24 years of age (Figure 6c).

The individual state rates of Assault-related Hospitalizations ranged from 7.5 to 50.0 per 100,000 persons (Figure 6d). The national rate for Assault-related Hospitalizations was 25.7 per 100,000 persons. The individual state rates of Assault-related Hospitalizations ranged from 12.2 to 88.7 among males and from too few cases to report to 13.7 among females (Figure 6e). The national rate for Assault-related Hospitalizations was 43.3 per 100,000 persons among males and 7.2 per 100,000 persons among females. Among most of the reporting states, the highest Assault-related Hospitalizations rates were among people 15–24 years of age (Figure 6f). However, in a few states, the highest rate was among persons 25–34 years of age.

Motor Vehicle Indicators

The individual state rates of Motor Vehicle Traffic Fatalities ranged from 6.9 to 23.7 per 100,000 persons (Figure 7a). The national rate for Motor Vehicle Traffic Fatalities was 14.6 per 100,000 persons. The individual state rates of Motor Vehicle Traffic Fatalities ranged from 10.3 to 33.8 among males and from 3.3 to 15.1 among females (Figure 7b). The national rate for Motor Vehicle Traffic Fatalities was 20.8 per 100,000 persons among males and 8.7 per 100,000 persons among females. Among most of the reporting states, the highest Motor Vehicle Traffic Fatalities rates were among people 15–24 years (Figure 7c). However, in a few states, the highest rates were among persons 65 years and older.

The individual state rates of Motor Vehicle Traffic Hospitalizations ranged from 39.7 to 111.7 per 100,000 persons (Figure 7d). The nation al rate for Motor Vehicle Traffic Hospitalizations was 77.9 per 100,000 persons. The individual state rates of Motor Vehicle Traffic Hospitalizations ranged from 48.5 to 139.6 among males and from 29.2 to 85.7 among females (Figure 7e). The national rates for Motor Vehicle Traffic Hospitalizations was 97.9 per 100,000 persons among males and 57.1 per 100,000 persons among females. Among most of the reporting states, the highest Motor Vehicle Traffic Hospitalizations rates were

among people ages 15–24 years (Figure 7f). However, in a few states, the highest rate was among persons 85 years and older or persons 75-84 years.

Based on data from the Youth Risk Behavior Survey for the states that also provided indicator data, 4.8% to 18.1% of high school students reported never or rarely wearing a seat belt when riding in a car driven by someone else (Figure 7g). The national percent was 10.2. Also based on YRBS data, 4.1% to 17.3% of students drove a car or other vehicle when they had been drinking alcohol one or more times during the past 30 days (Figure 7h). The national percent was 9.9. Additionally, 13.4% to 35.6% of students rode in a car or other vehicle driven by someone who had been drinking alcohol one or more times during the past 30 days (Figure 7i). The national percent was 28.5.

Based on data from the Fatality Analysis Reporting System, alcohol-related crash death rates ranged from 1.6 to 13.1 per 100,000 (Figure 7j). The alcohol-related crash death rate for the United States was 5.9 per 100,000.

Poisoning Indicators

The individual state rates of Poisoning Fatalities ranged from 4.6 to 22.2 per 100,000 persons (Figure 8a). The national rate for Poisoning Fatalities was 11.0 per 100,000 persons. The individual state rates of Poisoning Fatalities ranged from 6.4 to 30.6 among males and from 3.0 to 17.7 among females (Figure 8b). The national rate for Poisoning Fatalities was 14.2 per 100,000 persons among males and 7.8 per 100,000 persons among females. Among the reporting states, more than half reported the highest Poisoning Fatality rates were among people 25–44 years of age, and in the remaining states, the highest rates were among people 45–64 years of age (Figure 8c).

The individual state rates of Poisoning Hospitalizations ranged from 45.1 to 117.7 per 100,000 persons (Figure 8d). The national rate for Poisoning Hospitalizations was 74.9 per 100,000 persons. The individual state rates of Poisoning Hospitalizations ranged from 36.9 to 102.5 among males and from 48.5 to 135.8 among females (Figure 8e). The national rate for Poisoning Hospitalizations was 67.6 per 100,000 persons among males and 82.0 per 100,000 persons among females. Among the reporting states, the highest Poisoning Hospitalizations rates were most commonly found among people ages 35–44 years (Figure

8f). However, in some states the highest rates were for persons ages 15–24 years, 25–34 years, 45–54 years, or 85 years and older.

Suicide Indicators

The individual state rates of Suicides ranged from 5.8 to 17.8 per 100,000 persons (Figure 9a). The national rate for Suicides was 10.9 per 100,000 persons. The individual state rates of Suicides ranged from 8.6 to 29.5 among males and from too few cases to report to 7.4 among females (Figure 9b). The national rate for Suicides was 18.0 per 100,000 persons among males and 4.4 per 100,000 persons among females. Among the reporting states, the highest Suicide rates were most commonly found in the 45–64 year-old age group (Figure 9c). However, in some states the highest rates were among persons ages 25–44 and 65 years and older.

The individual state rates of Suicide Attempt Hospitalizations ranged from 29.3 to 91.6 per 100,000 persons (Figure 9d). The national rate for Suicide Attempt Hospitalizations was 43.3 per 100,000 persons. The individual state rates of Suicide Attempt Hospitalizations ranged from 22.3 to 63.6 among males and from 34.1 to 120.6 among females (Figure 9e). The national rates for Suicide Attempt Hospitalizations was 35.0 per 100,000 persons among males and 51.6 per 100,000 persons among females. Among the reporting states, the highest Suicide Attempt Hospitalization rates were split among people 15–24 years of age and those 25–44 years of age (Figure 9f).

Based on data from the Youth Risk Behavior Survey for the states that provided indicator data, 6.2% to 13.1% of high school students reported actually attempting suicide one or more times during the past 12 months (Figure 9g). The national percent was 8.4.

Traumatic Brain Injury Indicators

The individual state rates of Traumatic Brain Injury (TBI) Fatalities ranged from 8.3 to 26.2 per 100,000 persons (Figure 10a). The national TBI Fatalities rate was 18.2 per 100,000 persons. The individual state TBI Fatalities rates ranged from 13.0 to 41.1 among males and from 3.9 to 14.0 among females (Figure 10b). The national TBI Fatalities rate was 28.6 per 100,000 persons among males and 8.9 per 100,000

persons among females. Among the reporting states, the highest TBI Fatalities rates were among people 65 years and older, with a range of 27.2 to 67.4 per 100,000 persons (Figure 10c).

The individual state rates of TBI Hospitalizations ranged from 43.1 to 127.9 per 100,000 persons (Figure 10d). The national rate for TBI Hospitalizations was 84.3 per 100,000 persons. The individual state rates of TBI Hospitalizations ranged from 58.3 to 172.7 among males and from 28.6 to 85.4 among females (Figure 10e). The national rate for TBI Hospitalizations was 111.6 per 100,000 persons among males and 57.1 per 100,000 persons among females. Among the reporting states, the highest TBI Hospitalization rates were among people 85 years and older, with a range of 296.6 to 801.9 per 100,000 persons (Figure 10f).

Based on data from the Youth Risk Behavior Survey for the states that provided indicator data, 70.5% to 93.2% of the high school students who rode a bicycle during the past 12 months, reported never or rarely wearing a bicycle helmet (Figure 10g). The national estimate was 83.4%.

Limitations and Future Efforts

While this report provides important information for understanding injury, the following limitations should be considered:

- Only injuries severe enough to lead to either hospitalization or death are reported. Injuries that lead to emergency department or physician office visits or that remain untreated need to be accounted for if the total burden of injury is to be understood.
- Not all causes of injury have been included in this report.
- Not all states and territories are represented in this report.
- Quality and completeness of external-cause-of-injury coding continues to be incomplete.

Future editions of the *State Injury Indicators Report* will strive to address these limitations. NCIPC, STIPDA, and CSTE, in conjunction with participating states, will continue to refine current indicators and define new ones for inclusion in future editions of this report. The incorporation of emergency department data into future editions is under exploration and consideration. Finally, submission of data from additional states and territories is encouraged and welcomed.

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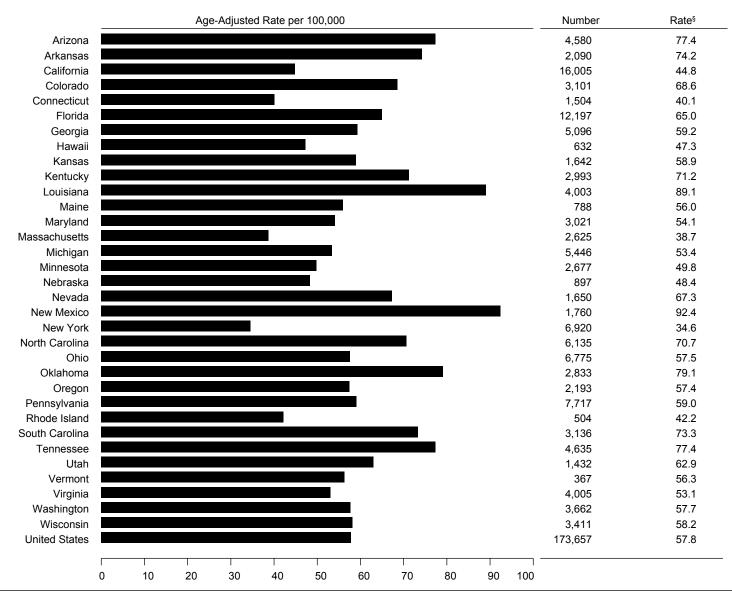
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All-Injury Indicators

- 1a. Injury Fatalities (Overall), 2005
- 1b. Injury Fatalities by Sex, 2005
- 1c. Injury Fatalities by Age, 2005
- 1d. Hospitalizations for All Injuries (Overall), 2005
- 1e. Hospitalizations for All Injuries by Sex, 2005
- 1f. Hospitalizations for All Injuries by Age, 2005

Figure 1a Injury Fatalities (Overall), 2005



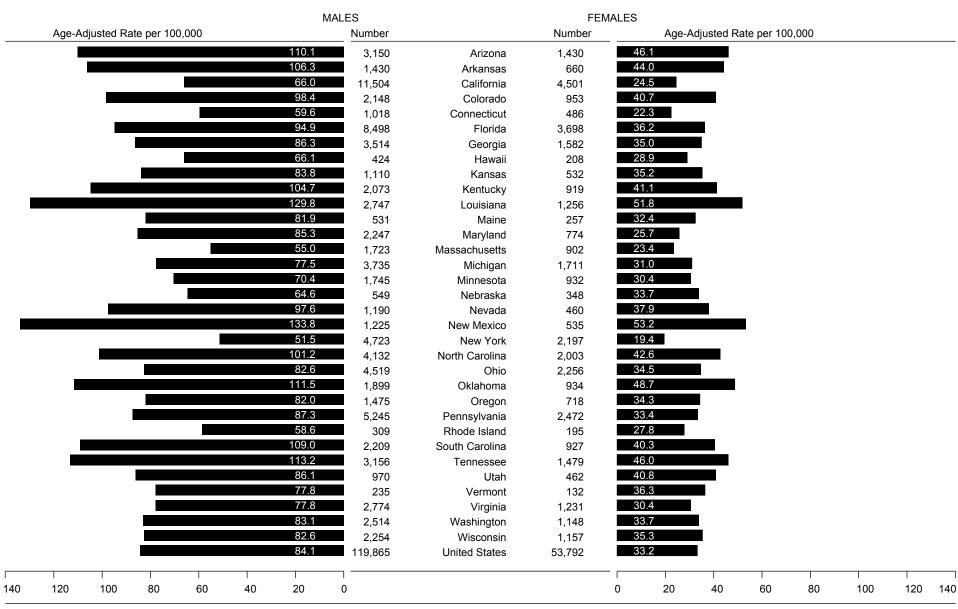
[‡] No data available.

^{||}Rates are suppressed if fewer than 20 cases were reported.

[§] Rate per 100,000 population.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 1b Injury Fatalities by Sex, 2005



[‡] No data available.

^{||}Rates are suppressed if fewer than 20 cases were reported.

[§] Rate per 100,000 population.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 1c Injury Fatalities by Age*, 2005

	0-	4	5-	14	15	-24	25-	-34	35-	-44	45-	-54	55-	-64	65	-74	75-	84	85	+
State	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§
Arizona	99	22.2	84	9.3	704	81.9	659	75.1	700	77.0	754	101.5	402	76.8	332	77.6	444	160.5	402	500.8
Arkansas	68	36.3	47	12.7	372	93.6	327	89.5	322	83.6	302	78.6	210	68.9	143	68.6	159	124.7	140	288.4
California	345	13.0	284	5.4	2,701	50.6	2,390	45.4	2,649	47.9	2,855	57.9	1,661	50.3	945	48.0	1,256	91.5	919	174.8
Colorado	52	15.0	51	7.9	455	65.4	421	63.6	500	68.5	567	79.1	316	67.1	191	76.5	273	175.6	275	526.3
Connecticut	22	10.4	14	II.	196	41.9	162	40.3	255	46.0	239	44.0	129	33.4	92	43.0	177	101.8	218	252.6
Florida	270	24.6	189	8.7	1,675	73.6	1,679	75.1	1,967	76.3	2,040	83.0	1,164	59.1	854	59.6	1,244	111.2	1,115	257.2
Georgia	133	19.2	92	7.2	781	59.5	736	52.6	847	59.3	851	68.7	513	60.1	314	63.9	468	168.0	361	359.6
Hawaii	16	П	П	II	66	37.9	67	38.2	106	58.7	118	64.7	72	52.3	41	48.8	64	96.5	78	311.2
Kansas	32	8.7	34	18.2	235	56.5	206	56.6	265	69.4	277	69.4	135	49.7	109	64.0	178	138.0	171	296.5
Kentucky	69	25.6	45	8.3	414	71.7	474	83.0	534	86.5	504	82.0	280	61.3	196	68.6	254	141.6	223	368.1
Louisiana	86	26.7	81	13.0	656	93.8	649	107.3	573	90.7	614	94.4	390	84.8	262	93.4	392	207.8	300	481.7
Maine	7	П	8	II	101	55.5	100	69.5	121	60.3	129	59.0	83	51.1	62	64.6	90	127.7	87	332.1
Maryland	33	8.7	43	5.6	518	66.3	499	71.0	567	64.4	513	60.9	246	41.4	183	55.5	241	106.8	178	199.3
Massachusetts	19	П	26	3.2	355	41.7	373	43.0	457	45.2	454	48.0	212	31.5	151	38.7	271	84.6	307	215.7
Michigan	155	23.9	97	6.9	714	49.6	804	62.3	898	60.5	960	63.4	471	44.2	325	51.3	516	114.6	506	299.5
Minnesota	42	12.5	47	7.0	350	46.2	285	41.7	365	46.7	403	52.2	232	45.5	169	55.8	314	144.5	470	456.3
Nebraska	18	Ш	21	9.0	130	48.8	94	40.4	116	48.2	126	49.6	67	38.2	62	55.8	117	136.7	146	395.2
Nevada	43	23.9	25	7.2	233	64.5	246	67.0	287	77.1	320	93.5	181	69.5	125	75.9	123	133.4	67	282.0
New Mexico	31	22.1	41	14.8	268	91.2	221	88.5	290	111.0	344	127.9	156	78.5	111	88.6	147	181.0	151	514.8
New York	164	13.3	95	3.8	1,019	37.3	856	33.4	984	33.4	1,036	37.2	653	32.2	528	41.9	781	87.3	804	223.2
North Carolina	121	20.1	111	9.6	885	75.0	908	74.7	990	75.7	998	81.1	557	60.0	435	77.5	647	177.6	483	372.5
Ohio	156	21.1	127	8.2	904	56.2	910	62.4	1,058	64.2	1,127	65.6	635	52.2	444	58.1	720	129.8	694	332.2
Oklahoma	54	21.6	68	14.1	404	76.6	382	81.7	466	97.8	485	98.0	308	82.3	212	87.2	236	145.8	218	341.8
Oregon	46	20.4	27	5.7	237	47.0	254	49.5	294	57.2	408	75.5	219	54.7	160	68.5	258	159.5	290	389.1
Pennsylvania	97	13.3	103	6.5	1,150	64.7	1,012	68.8	1,203	67.9	1,217	67.2	655	47.9	553	57.8	923	135.9	804	300.0
Rhode Island	5	Ш	6	II	51	33.5	39	27.9	83	51.4	88	55.3	45	39.9	34	54.0	57	96.1	96	348.4
South Carolina	73	26.0	54	9.6	492	80.8	493	85.5	525	85.8	539	88.8	324	68.7	192	65.1	254	144.1	190	298.9
Tennessee	85	21.5	78	9.6	666	81.6	673	82.9	792	90.3	770	89.3	462	71.7	387	96.8	411	164.3	311	337.3
Utah	44	17.6	41	9.8	233	56.0	252	57.1	230	73.5	246	85.4	120	63.5	74	65.9	102	138.6	90	336.7
Vermont	¶	Ш	14	II	47	51.6	48	66.8	50	54.0	51	49.4	33	43.3	20	48.6	41	141.8	59	495.1
Virginia	71	13.8	75	7.5	609	56.8	552	54.4	639	54.6	620	55.3	402	49.2	309	66.9	397	135.0	331	303.7
Washington	69	17.0	43	5.0	437	48.6	469	56.2	543	57.7	724	76.4	401	60.4	225	62.5	352	142.3	399	382.1
Wisconsin	67	19.5	67	9.3	477	58.1	432	61.0	506	60.8	497	58.4	275	47.4	226	64.2	370	142.6	494	425.1
United States	3,601	17.7	3,093	7.6	26,001	61.7	24,594	61.3	27,900	63.6	28,761	67.7	16,382	54.0	11,582	62.1	16,456	126.0	15,287	301.1

[‡] No data available.

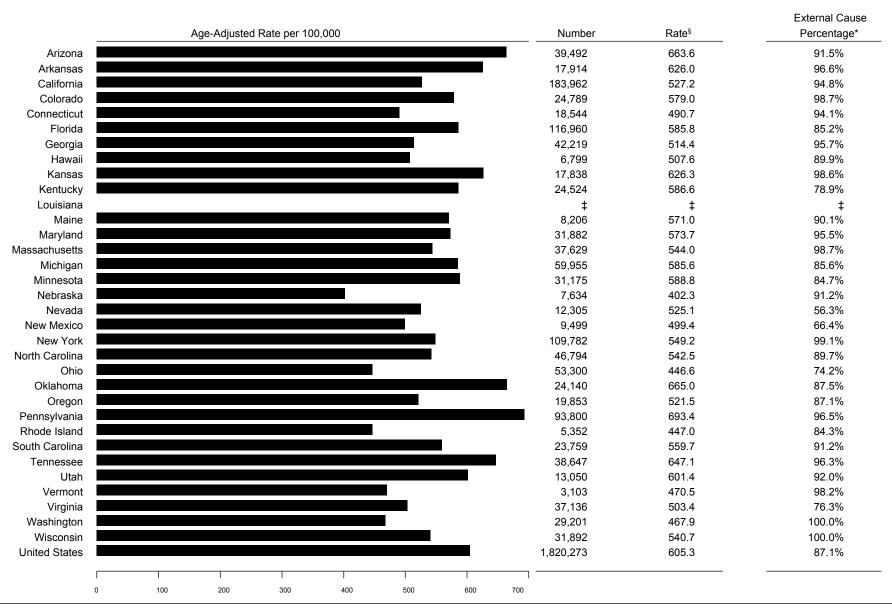
¶ Case counts are suppressed if fewer than 5 cases were reported.

Age in years.

[§] Rate per 100,000 population.

 $[\]mid\mid$ Rates are suppressed if fewer than 20 cases were reported.

Figure 1d Hospitalizations for All Injuries (Overall), 2005



^{*} Percentage of hospital discharge data injury hospitalizations with external cause coding. Incompleteness may lead to bias.

||Rates are suppressed if fewer than 20 cases were reported.

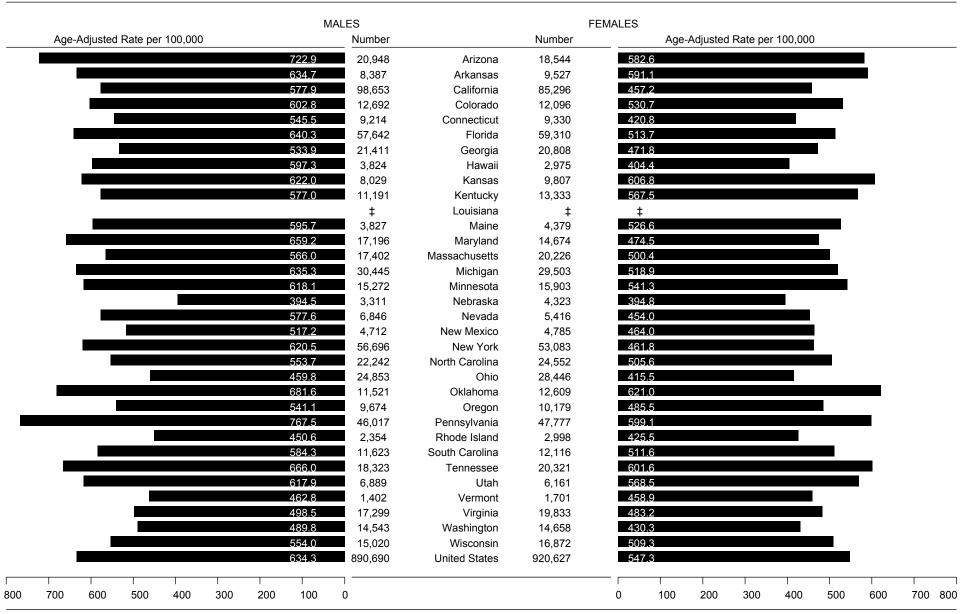
[‡] No data available.

[§] Rate per 100,000 population.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 1e

Hospitalizations for All Injuries by Sex, 2005



[#] No data available.

^{||}Rates are suppressed if fewer than 20 cases were reported.

[§] Rate per 100,000 population.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 1f
Hospitalizations for All Injuries by Age#, 2005

							- O D I TO			an inju		Age ,								
	0-	-4	5-	14	15-2	24	25-	34	35-	-44	45-	54	55-	64	65-	74	75-	84	85	+
State	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§
Arizona	1,741	390.2	2,212	245.4	5,727	666.4	4,474	509.5	4,461	490.8	4,411	593.5	3,397	649.3	3,214	751.6	5,492	1,984.9	4,363	5,435.5
Arkansas	326	174.0	631	170.5	2,031	510.8	1,930	528.1	2,086	541.5	2,134	555.6	1,628	534.0	1,903	913.0	2,887	2,265.0	2,358	4,857.0
California	6,728	252.6	9,851	187.3	25,788	483.3	18,919	359.6	20,308	367.0	21,429	434.7	16,347	495.1	15,320	777.9	26,888	1,958.0	22,384	4,258.4
Colorado	431	124.2	938	146.0	3,077	442.0	2,586	390.8	2,961	405.4	3,117	435.0	2,312	490.8	2,296	920.1	3,728	2,397.3	3,343	6,398.3
Connecticut	516	244.5	804	170.4	2,075	443.6	1,564	389.3	2,027	365.9	1,999	368.0	1,661	429.9	1,618	756.0	3,240	1,864.1	3,040	3,522.2
Florida	2,843	258.7	4,438	205.0	12,176	534.7	10,325	462.1	12,527	485.8	13,175	536.0	10,299	522.8	11,928	831.8	21,140	1,889.7	18,109	4,177.1
Georgia	1,321	190.7	1,879	147.2	5,232	398.3	4,639	331.5	5,184	363.0	5,293	427.4	4,095	479.9	3,916	796.9	6,006	2,155.5	4,654	4,635.7
Hawaii	243	278.9	337	209.5	975	559.6	730	416.7	709	393.0	749	410.7	606	440.2	523	622.5	998	1,505.3	929	3,706.1
Kansas	552	149.9	562	300.4	1,929	463.4	1,431	393.2	1,699	445.2	1,803	451.8	1,489	548.5	1,749	1,026.7	3,322	2,575.3	3,302	5,726.2
Kentucky	400	148.3	774	143.1	2,432	421.2	2,503	438.2	2,895	468.9	2,950	479.8	2,411	528.1	2,694	942.7	4,319	2,407.5	3,146	5,192.8
Louisiana	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Maine	140	206.9	263	171.3	864	474.7	655	455.1	894	445.8	902	412.5	807	496.8	861	897.1	1,508	2,139.3	1,312	5,008.4
Maryland	581	152.3	1,047	135.6	4,595	587.8	3,583	509.6	4,442	504.6	4,154	492.9	2,885	485.1	2,682	814.0	4,340	1,922.6	3,573	4,000.0
Massachusetts	771	194.3	1,341	167.2	3,721	437.4	2,997	345.1	3,935	389.2	4,183	442.6	3,536	526.1	3,548	909.7	7,004	2,185.4	6,593	4,632.0
Michigan	1,717	264.6	2,670	189.7	6,848	475.8	5,736	444.8	7,163	482.9	8,173	539.4	5,604	526.4	5,297	836.0	9,257	2,056.8	7,490	4,433.5
Minnesota	756	225.3	1,510	225.4	3,864	510.2	2,792	408.2	3,369	431.3	3,834	496.7	2,829	555.0	2,706	893.1	4,758	2,190.2	4,757	4,617.9
Nebraska	151	122.4	237	102.0	705	264.5	454	194.9	613	254.9	769	302.6	633	360.7	819	737.5	1,624	1,898.0	1,629	4,409.9
Nevada	365	203.3	508	146.6	1,627	450.5	1,438	391.5	1,544	415.0	1,569	458.7	1,278	490.8	1,179	716.3	1,658	1,797.7	1,139	4,793.4
New Mexico	290	207.1	421	151.8	1,204	409.6	1,016	406.8	1,166	446.3	1,104	410.5	830	417.6	814	649.5	1,473	1,813.4	1,181	4,026.7
New York	3,875	314.0	5,420	214.9	13,090	479.6	10,197	398.3	12,717	432.2	12,554	450.4	9,708	479.1	9,678	767.9	17,100	1,911.6	15,443	4,287.0
North Carolina	1,017	169.3	1,634	141.5	4,933	418.3	4,647	382.4	5,591	427.3	5,414	440.0	4,688	504.7	5,042	898.8	7,890	2,166.1	5,938	4,580.0
Ohio	1,169	157.8	2,029	130.6	5,951	369.9	4,901	335.9	5,974	362.7	6,185	359.8	4,520	371.9	4,973	650.8	9,471	1,708.0	8,127	3,889.7
Oklahoma	837	334.1	1,093	226.1	2,814	533.4	2,419	517.3	2,692	564.8	2,673	540.2	2,185	584.1	2,376	977.0	3,916	2,418.6	3,135	4,916.0
Oregon	503	223.0	836	176.6	2,206	437.8	1,914	372.7	2,126	413.5	2,469	456.8	1,983	495.5	1,775	759.9	3,065	1,894.3	2,976	3,993.1
Pennsylvania	1,824	249.5	3,677	230.5	11,005	619.6	8,196	556.8	10,401	586.8	10,787	596.0	8,362	610.9	8,631	902.7	16,800	2,472.8	14,117	5,266.9
Rhode Island	122	189.7	184	134.9	504	331.0	426	304.5	602	372.5	611	384.2	449	398.0	458	727.9	1,017	1,715.0	979	3,553.0
South Carolina	593	210.8	1,328	236.0	2,573	422.5	2,612	452.9	2,770	452.9	2,939	484.3	2,391	506.8	2,392	810.5	3,634	2,061.4	2,527	3,975.1
Tennessee	809	205.1	1,213	149.7	4,004	490.8	4,052	499.2	4,731	539.5	4,905	568.6	3,999	621.0	4,054	1,013.9	6,259	2,501.9	4,621	5,011.6
Utah	445	178.0	750	179.1	2,007	482.0	1,495	338.8	1,442	460.8	1,512	525.2	1,232	651.5	1,152	1,026.2	1,706	2,318.3	1,309	4,897.1
Vermont	55	167.1	111	151.6	369	405.5	245	341.2	326	351.9	350	338.7	299	392.5	288	699.8	525	1,815.9	535	4,489.4
Virginia	1,091	212.7	1,303	130.8	4,069	379.8	3,300	325.0	4,040	345.4	4,208	375.5	3,643	446.0	3,813	825.3	6,581	2,237.9	5,088	4,667.8
Washington	685	168.6	1,332	156.1	3,451	383.9	2,682	321.5	3,181	338.1	3,700	390.5	2,905	437.8	2,553	709.1	4,465	1,805.1	4,247	4,067.2
Wisconsin	751	219.1	1,326	184.1	3,494	425.8	2,690	380.0	3,490	419.5	3,741	439.8	2,952	508.8	2,846	808.9	5,441	2,096.5	5,161	4,440.7
United States	58,128	286.1	91,336	225.9	203,850	484.0	179,648	447.5	192,597	439.1	209,099	492.1	163,691	539.3	171,310	918.6	295,799	2,265.0	254,815	5,018.7
tNo data available									4 .0-		re sunnresse	.d :£ £								

[‡]No data available.

¶ Case counts are suppressed if fewer than 5 cases were reported.

Age in years.

[§] Rate per 100,000 population.

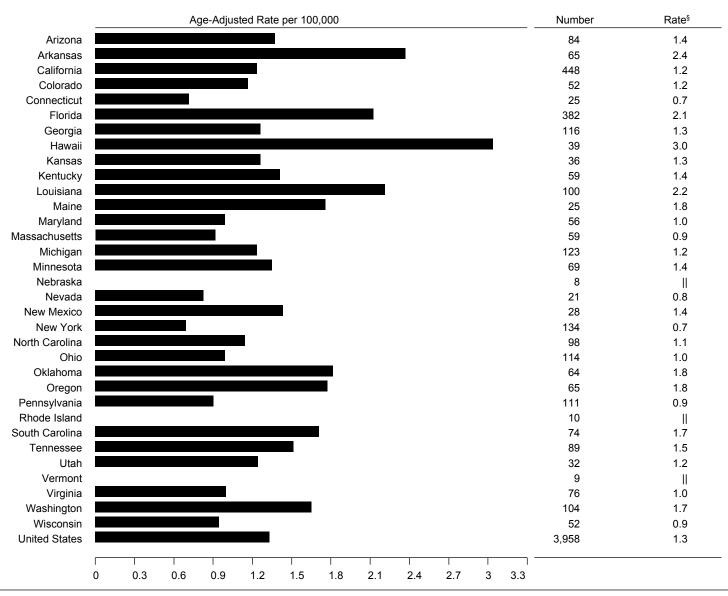
^{||} Rates are suppressed if fewer than 20 cases were reported.

Drowning Indicators

- 2a. Unintentional Drowning Fatalities (Overall), 2005
- 2b. Unintentional Drowning Fatalities by Sex, 2005
- 2c. Unintentional Drowning Fatalities by Age, 2005
- 2d. Drowning-related Hospitalizations (Overall), 2005
- 2e. Drowning-related Hospitalizations by Sex, 2005
- 2f. Drowning-related Hospitalizations by Age, 2005

Figure 2a

Unintentional Drowning Fatalities (Overall), 2005



[‡] No data available.

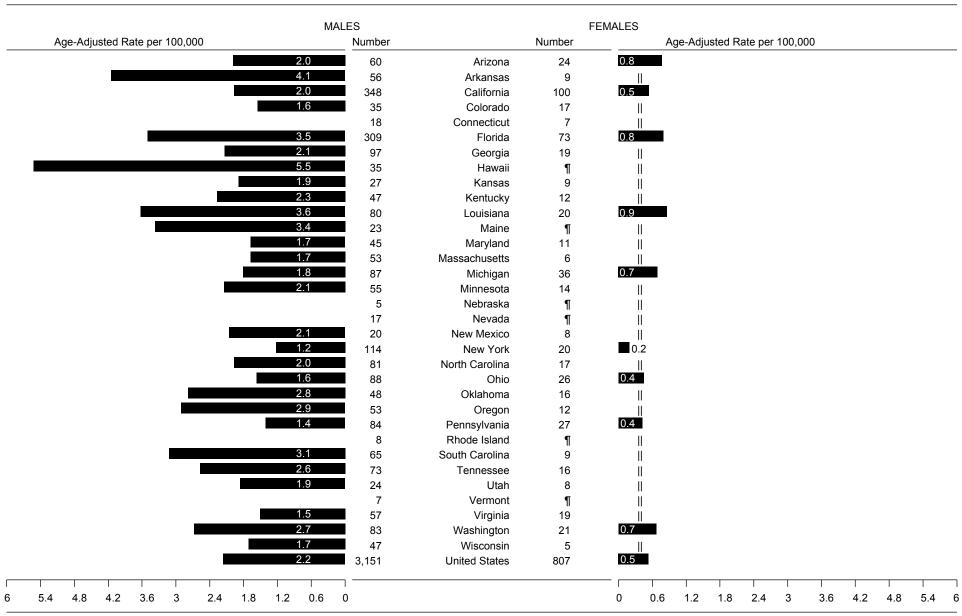
||Rates are suppressed if fewer than 20 cases were reported.

[§] Rate per 100,000 population.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 2b

Unintentional Drowning Fatalities by Sex, 2005



[‡] No data available.

^{||}Rates are suppressed if fewer than 20 cases were reported.

[§] Rate per 100,000 population.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 2c Unintentional Drowning Fatalities by Age*, 2005

	0-	44		-44	J 1 .9 C	45+			
01.11									
State	N	Rate§	N	Rate§	N	Rate§			
Arizona	25	1.9	33	1.2	26	1.3			
Arkansas	15		31	2.7	19	II			
California	101	1.3	163	1.0	184	1.5			
Colorado	9	ll ll	17	ll ll	26	1.6			
Connecticut	¶	ll ll	14	II	9	II			
Florida	88	2.7	130	1.8	164	2.2			
Georgia	33	1.7	54	1.3	29	1.0			
Hawaii	¶	II	20	3.8	18	II			
Kansas	9	II	16	II	11	II			
Kentucky	14	ll ll	22	1.2	23	1.4			
Louisiana	23	2.4	35	1.8	42	2.6			
Maine	¶	ll ll	10	l II	14	II			
Maryland	6	II	23	1.0	27	1.3			
Massachusetts	7	II	30	1.1	22	0.9			
Michigan	23	1.1	46	1.1	54	1.4			
Minnesota	10	ll ll	41	1.8	18	II			
Nebraska	¶	II	¶	II	¶	Ш			
Nevada	10	II	5	II	6	Ш			
New Mexico	6	ll ll	11	II	11	II			
New York	23	0.6	67	0.8	44	0.6			
North Carolina	16	II	50	1.4	32	1.0			
Ohio	32	1.4	44	0.9	38	0.9			
Oklahoma	18	II	22	1.5	24	1.8			
Oregon	7	ll ll	30	2.0	28	2.0			
Pennsylvania	26	1.1	42	0.8	43	0.8			
Rhode Island	¶	II	¶	II	5	II			
South Carolina	11	II	30	1.7	33	2.0			
Tennessee	21	1.7	42	1.7	26	1.2			
Utah	8	II	14	I	10				
Vermont	¶		5		¶				
Virginia	13		35	1.1	28	1.0			
Washington	15		51	1.9	38	1.6			
Wisconsin	8		28	1.2	16	II			
United States	823	1.4	1,710	1.4	1,425	1.3			
3 No data available									

³ No data available.

[§] Rate per 100,000 population.

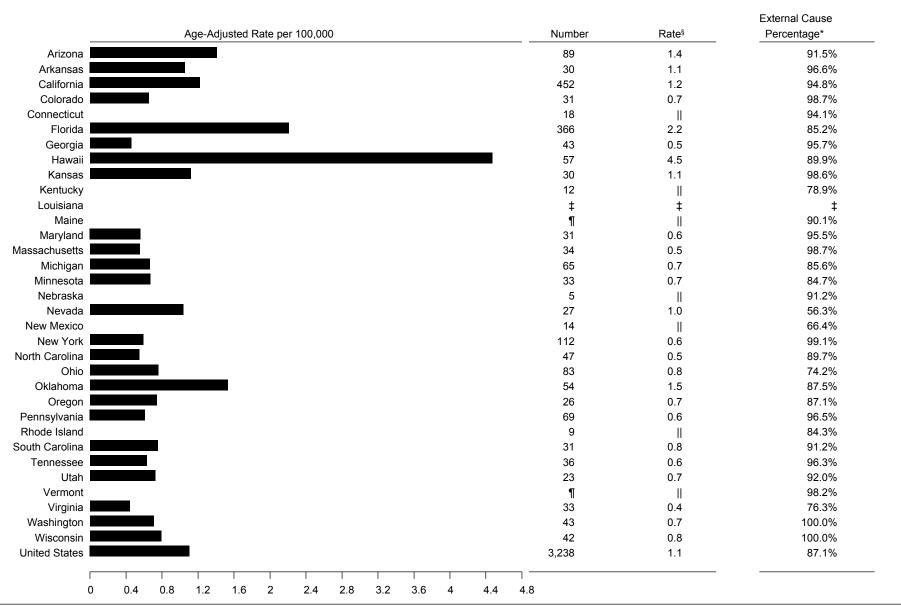
^{||} Rates are suppressed if fewer than 20 cases were reported.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

[#] Age in years.

Figure 2d

Drowning-Related Hospitalizations (Overall), 2005



^{*} Percentage of hospital discharge data injury hospitalizations with external cause coding. Incompleteness may lead to bias.

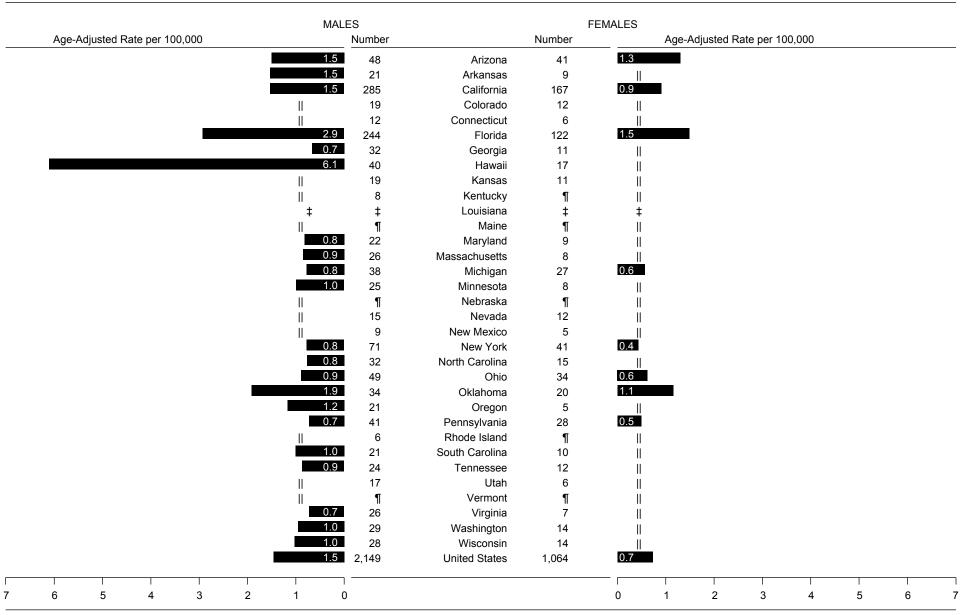
§ Rate per 100,000 population.

[‡] No data available.

^{||}Rates are suppressed if fewer than 20 cases were reported.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 2e **Drowning-Related Hospitalizations by Sex, 2005**



[‡] No data available.

^{||}Rates are suppressed if fewer than 20 cases were reported.

[§] Rate per 100,000 population.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 2f

Drowning-Related Hospitalizations by Age*, 2005

2.0.7/milg i	10.010				by Age , 200				
	0-			-44	45+				
State	N	Rate§	N	Rate§	N	Rate§			
Arizona	70	5.2	11	II	8	II			
Arkansas	9	II	10	II	11	II			
California	277	3.5	111	0.7	64	0.5			
Colorado	15	II	9	II	7	II			
Connecticut	12	II	¶	II	¶	II			
Florida	237	7.3	62	0.9	67	0.9			
Georgia	25	1.3	14	l II	¶	l II			
Hawaii	20	8.1	24	4.5	13	l II			
Kansas	16	II	7	II	7	II			
Kentucky	10	II	¶	II	¶	II			
Louisiana	‡	#	‡	‡	‡	‡			
Maine	¶	l II	¶	l II	¶	l II			
Maryland	11	II	9	II	11	II			
Massachusetts	14	II	13	II	7	II			
Michigan	40	1.9	14	II	11	II			
Minnesota	23	2.3	5	l II	5	l II			
Nebraska	¶	II	¶	II	¶	II			
Nevada	21	4.0	¶	II	¶	П			
New Mexico	11	11	¶	ll ll	¶	ll ll			
New York	50	1.3	27	0.3	35	0.5			
North Carolina	20	1.1	15	II	12	II			
Ohio	37	1.6	33	0.7	13	II			
Oklahoma	43	5.9	9	П	¶	II			
Oregon	10	l II	9	l II	7	l II			
Pennsylvania	44	1.9	13	II	12	II			
Rhode Island	¶	Ш	¶	II	¶	Ш			
South Carolina	18	II	10	II	¶	II			
Tennessee	16	l II	14	l II	6	l II			
Utah	15	II	7	II	¶	II			
Vermont	¶	II.	¶	ll ll	¶	П			
Virginia	18	II	6	II	9	Ш			
Washington	20	1.6	15		8	l II			
Wisconsin	24	2.3	11		7	II			
United States	1,988	3.3	679	0.5	571	0.5			
+ No data available									

[‡] No data available.

[§] Rate per 100,000 population.

^{||} Rates are suppressed if fewer than 20 cases were reported.

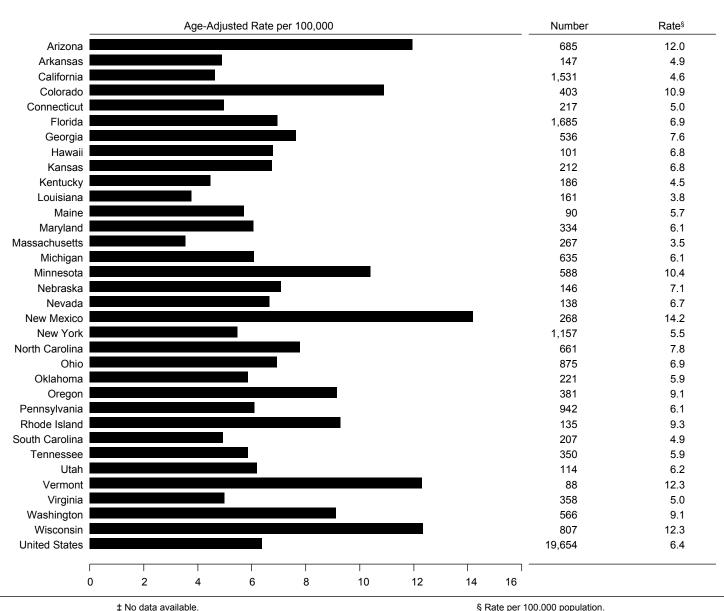
 $[\]P$ Case counts are suppressed if fewer than 5 cases were reported.

[#] Age in years.

Fall Indicators

- 3a. Unintentional Fall-related Fatalities (Overall), 2005
- 3b. Unintentional Fall-related Fatalities by Sex, 2005
- 3c. Unintentional Fall-related Fatalities by Age, 2005
- 3d. Unintentional Fall-related Hospitalizations (Overall), 2005
- 3e. Unintentional Fall-related Hospitalizations by Sex, 2005
- 3f. Unintentional Fall-related Hospitalizations by Age, 2005
- 3g. Hip Fracture Hospitalizations in Persons Aged 65 Years and Older (Overall), 2005
- 3h. Hip Fracture Hospitalizations in Persons Aged 65 Years and Older by Sex, 2005
- 3i. Hip Fracture Hospitalizations in Persons Aged 65 Years and Older by Age, 2005

Figure 3a Unintentional Fall-Related Fatalities (Overall), 2005

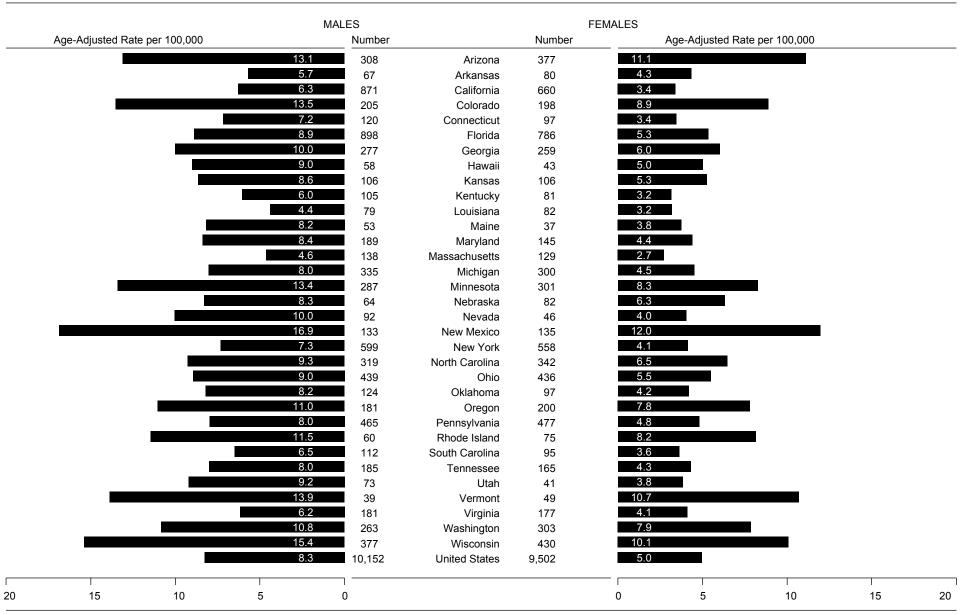


^{||}Rates are suppressed if fewer than 20 cases were reported.

[§] Rate per 100,000 population.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 3b
Unintentional Fall-Related Fatalities by Sex, 2005



[‡] No data available.

^{||}Rates are suppressed if fewer than 20 cases were reported.

[§] Rate per 100,000 population.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 3c Unintentional Fall-Related Fatalities by Age*, 2005

	<u> </u>	ito iiti	Jiidi i	15-44 45-64			65-74 7					0.7	
State	_	14								-84		5+ 1	
	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§	
Arizona	¶	П	30	1.1	69	5.4	97	22.7	215	77.7	271	337.6	
Arkansas	¶	П	13	Ш	20	2.9	18		40	31.4	53	109.2	
California	7		105	0.7	268	3.3	205	10.4	444	32.3	502	95.5	
Colorado	¶		30	1.4	50	4.2	46	18.4	123	79.1	153	292.8	
Connecticut	¶	П	12	П	21	2.3	20	9.3	68	39.1	94	108.9	
Florida	9	П	78	1.1	194	4.4	211	14.7	531	47.5	662	152.7	
Georgia	¶		34	0.8	96	4.6	51	10.4	160	57.4	192	191.2	
Hawaii	¶	П	7	П	17	П	9		24	36.2	42	167.6	
Kansas	¶		7		24	3.6	27	15.9	61	47.3	93	161.3	
Kentucky	¶		16		41	3.8	19		55	30.7	54	89.1	
Louisiana	¶		19		29	2.6	21	7.5	43	22.8	48	77.1	
Maine	¶	Ш	5	П	16	П	10	II	35	49.7	23	87.8	
Maryland	¶		21	0.9	67	4.7	43	13.1	108	47.8	93	104.1	
Massachusetts	¶		17		43	2.7	27	6.9	84	26.2	95	66.7	
Michigan	7	Ш	39	0.9	84	3.3	64	10.1	189	42.0	252	149.2	
Minnesota	¶	Ш	22	1.0	50	3.9	46	15.2	180	82.9	288	279.6	
Nebraska	¶		6		8		14		48	56.1	70	189.5	
Nevada	¶	II	11	Ш	27	4.5	21	12.8	40	43.4	35	147.3	
New Mexico	¶	II	7	Ш	27	5.8	39	31.1	79	97.3	116	395.5	
New York	¶		72	0.9	150	3.1	149	11.8	330	36.9	452	125.5	
North Carolina	¶		56	1.5	92	4.3	81	14.4	219	60.1	210	162.0	
Ohio	5		40	0.8	117	4.0	109	14.3	295	53.2	309	147.9	
Oklahoma	¶		23	1.6	34	3.9	32	13.2	54	33.4	78	122.3	
Oregon	¶	Ш	14	Ш	36	3.8	25	10.7	119	73.5	186	249.6	
Pennsylvania	¶		48	1.0	110	3.5	105	11.0	323	47.5	352	131.3	
Rhode Island	¶		¶	Ш	8		11		42	70.8	70	254.0	
South Carolina	¶	П	11	П	34	3.2	31	10.5	65	36.9	65	102.2	
Tennessee	¶	П	22	0.9	65	4.3	41	10.3	102	40.8	118	128.0	
Utah	¶		10		18		12		29	39.4	41	153.4	
Vermont	¶	II	¶	II	10	II	¶		22	76.1	47	394.4	
Virginia	¶		17	II	72	3.7	57	12.3	113	38.4	98	89.9	
Washington	¶		23	0.9	52	3.2	61	16.9	162	65.5	268	256.7	
Wisconsin	¶	ii	26	1.1	75	5.2	67	19.0	226	87.1	412	354.5	
United States	82	0.1	1,138	0.9	2,632	3.6	2,319	12.4	5,957	45.6	7,526	148.2	
+ No data available						<u> </u>		oupproces	1.66				

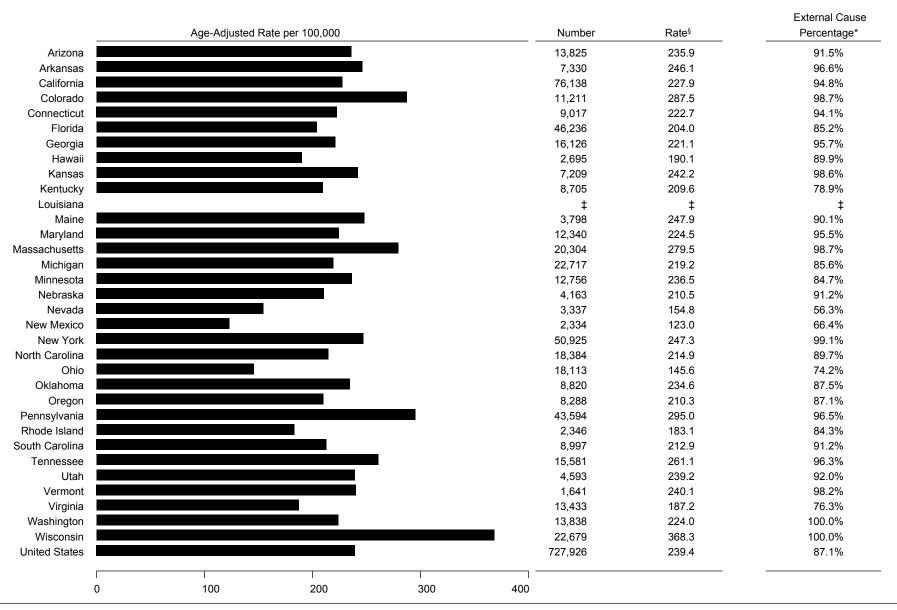
[‡] No data available.

 \P Case counts are suppressed if fewer than 5 cases were reported. # Age in years.

[§] Rate per 100,000 population.

^{||} Rates are suppressed if fewer than 20 cases were reported.

Figure 3d Unintentional Fall-Related Hospitalizations (Overall), 2005



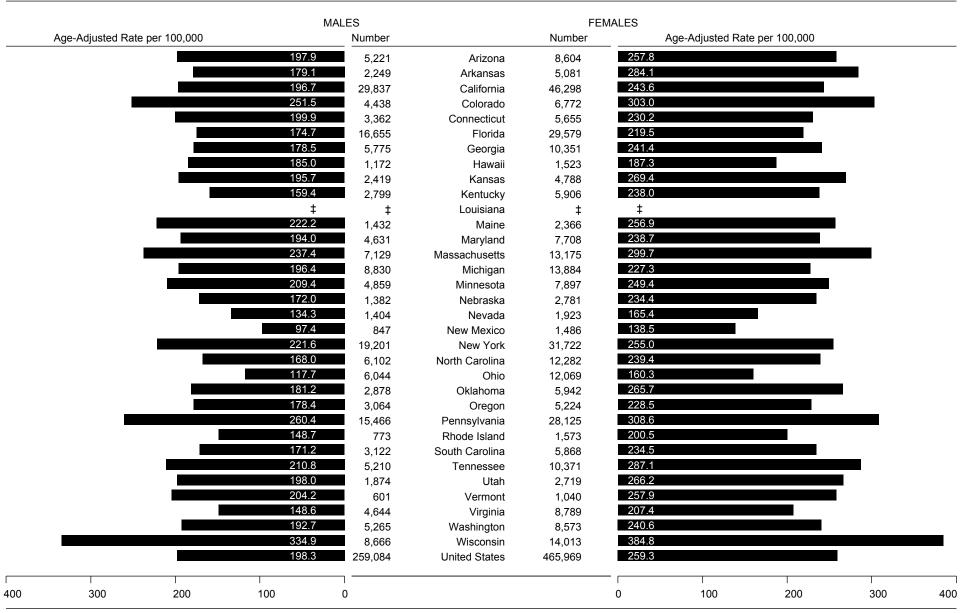
^{*} Percentage of hospital discharge data injury hospitalizations with external cause coding. Incompleteness may lead to bias. Rate per 100,000 population.

[‡] No data available.

^{||}Rates are suppressed if fewer than 20 cases were reported.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 3e
Unintentional Fall-Related Hospitalizations by Sex, 2005



[‡] No data available.

[§] Rate per 100,000 population.

^{||}Rates are suppressed if fewer than 20 cases were reported.

 $[\]P$ Case counts are suppressed if fewer than 5 cases were reported.

Figure 3f
Unintentional Fall-Related Hospitalizations by Age*, 2005

	0-	1	5-	14	_1F	-24	25	3/1	25	44	45	113 Dy	55.	64	65-	7.1	75-	84	85	+
O1 1								_				_								
State	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§										
Arizona	454	101.8	550	61.0	428	49.8	439	50.0	591	65.0	943	126.9	1,241	237.2	1,861	435.2	3,908	1,412.4	3,410	4,248.2
Arkansas	59	31.5	141	38.1	150	37.7	202	55.3	309	80.2	515	134.1	703	230.6	1,119	536.9	2,159	1,693.8	1,973	4,064.0
California	2,402	90.2	3,676	69.9	2,757	51.7	2,671	50.8	3,698	66.8	5,622	114.0	6,990	211.7	9,364	475.4	20,285	1,477.2	18,673	3,552.4
Colorado	131	37.7	251	39.1	453	65.1	444	67.1	569	77.9	961	134.1	1,038	220.3	1,537	615.9	2,949	1,896.4	2,878	5,508.3
Connecticut	188	89.1	334	70.8	239	51.1	247	61.5	470	84.8	727	133.8	826	213.8	1,056	493.4	2,442	1,405.0	2,488	2,882.6
Florida	784	71.3	1,274	58.8	970	42.6	1,171	52.4	1,983	76.9	3,087	125.6	3,879	196.9	6,392	445.8	13,719	1,226.4	12,977	2,993.3
Georgia	281	40.6	381	29.8	407	31.0	550	39.3	829	58.0	1,263	102.0	1,703	199.6	2,318	471.7	4,529	1,625.4	3,865	3,849.8
Hawaii	77	88.4	114	70.9	101	58.0	99	56.5	133	73.7	200	109.7	231	167.8	296	352.3	694	1,046.8	750	2,992.0
Kansas	143	38.8	158	84.5	171	41.1	185	50.8	299	78.3	460	115.3	624	229.9	948	556.5	2,018	1,564.4	2,203	3,820.3
Kentucky	103	38.2	151	27.9	150	26.0	232	40.6	415	67.2	693	112.7	864	189.3	1,362	476.6	2,616	1,458.2	2,119	3,497.6
Louisiana	‡	‡	#	#	‡	#	‡	‡	#	‡	‡	‡	‡	#	‡	‡	‡	‡	#	‡
Maine	46	68.0	91	59.3	84	46.2	111	77.1	193	96.2	287	131.2	384	236.4	526	548.0	1,064	1,509.5	1,012	3,863.2
Maryland	187	49.0	344	44.6	397	50.8	433	61.6	783	89.0	1,110	131.7	1,228	206.5	1,619	491.3	3,274	1,450.4	2,965	3,319.3
Massachusetts	340	85.7	557	69.5	460	54.1	540	62.2	979	96.8	1,544	163.4	1,965	292.3	2,467	632.6	5,710	1,781.7	5,742	4,034.1
Michigan	424	65.3	725	51.5	709	49.3	722	56.0	1,206	81.3	2,068	136.5	2,197	206.4	2,953	466.1	6,122	1,360.2	5,591	3,309.4
Minnesota	236	70.3	445	66.4	437	57.7	363	53.1	638	81.7	1,109	143.7	1,227	240.7	1,539	507.9	3,188	1,467.5	3,574	3,469.5
Nebraska	45	36.5	54	23.2	77	28.9	59	25.3	157	65.3	252	99.2	320	182.4	555	499.8	1,276	1,491.2	1,368	3,703.3
Nevada	83	46.2	101	29.1	109	30.2	127	34.6	173	46.5	309	90.3	395	151.7	514	312.3	883	957.4	643	2,706.0
New Mexico	56	40.0	104	37.5	78	26.5	90	36.0	138	52.8	201	74.7	223	112.2	287	229.0	623	767.0	534	1,820.7
New York	1,282	103.9	1,888	74.9	1,527	55.9	1,637	63.9	2,621	89.1	3,920	140.6	4,756	234.7	6,381	506.3	13,538	1,513.4	13,375	3,712.9
North Carolina	262	43.6	425	36.8	393	33.3	505	41.6	837	64.0	1,276	103.7	1,988	214.0	2,812	501.3	5,398	1,482.0	4,488	3,461.6
Ohio	243	32.8	390	25.1	374	23.2	450	30.8	806	48.9	1,338	77.8	1,654	136.1	2,416	316.2	5,366	967.7	5,076	2,429.4
Oklahoma	217	86.6	275	56.9	178	33.7	204	43.6	309	64.8	569	115.0	789	210.9	1,277	525.1	2,662	1,644.1	2,340	3,669.3
Oregon	163	72.3	304	64.2	273	54.2	275	53.5	365	71.0	608	112.5	778	194.4	1,003	429.4	2,192	1,354.7	2,327	3,122.3
Pennsylvania	597	81.7	1,007	63.1	1,093	61.5	1,080	73.4	1,969	111.1	3,279	181.2	4,065	297.0	5,578	583.4	12,945	1,905.4	11,981	4,470.0
Rhode Island	42	65.3	55	40.3	63	41.4	65	46.5	143	88.5	198	124.5	216	191.4	255	405.3	643	1,084.3	666	2,417.1
South Carolina	148	52.6	322	57.2	192	31.5	272	47.2	455	74.4	738	121.6	971	205.8	1,426	483.2	2,541	1,441.4	1,932	3,039.2
Tennessee	200	50.7	290	35.8	302	37.0	447	55.1	735	83.8	1,208	140.0	1,694	263.1	2,415	604.0	4,540	1,814.7	3,750	4,067.0
Utah	147	58.8	170	40.6	260	62.4	205	46.5	224	71.6	363	126.1	440	232.7	590	525.5	1,154	1,568.2	1,040	3,890.8
Vermont	17	II	41	56.0	45	49.4	51	71.0	75	81.0	122	118.1	155	203.5	204	495.7	448	1,549.5	483	4,053.0
Virginia	191	37.2	336	33.7	346	32.3	406	40.0	660	56.4	1,027	91.7	1,325	162.2	1,836	397.4	3,905	1,327.9	3,401	3,120.1
Washington	226	55.6	440	51.6	446	49.6	436	52.3	649	69.0	1,124	118.6	1,473	222.0	1,701	472.5	3,607	1,458.2	3,736	3,577.8
Wisconsin	244	71.2	449	62.4	478	58.3	537	75.9	1,081	129.9	1,869	219.7	2,242	386.4	2,880	818.5	6,445	2,483.4	6,454	5,553.2
United States	16,122	79.4	25,808	63.8	18,771	44.6	21,672	54.0	32,573	74.3	53,508	125.9	67,419	222.1	96,374	516.8	202,668	1,551.9	193,011	3,801.4
t No data available																				

[‡] No data available.

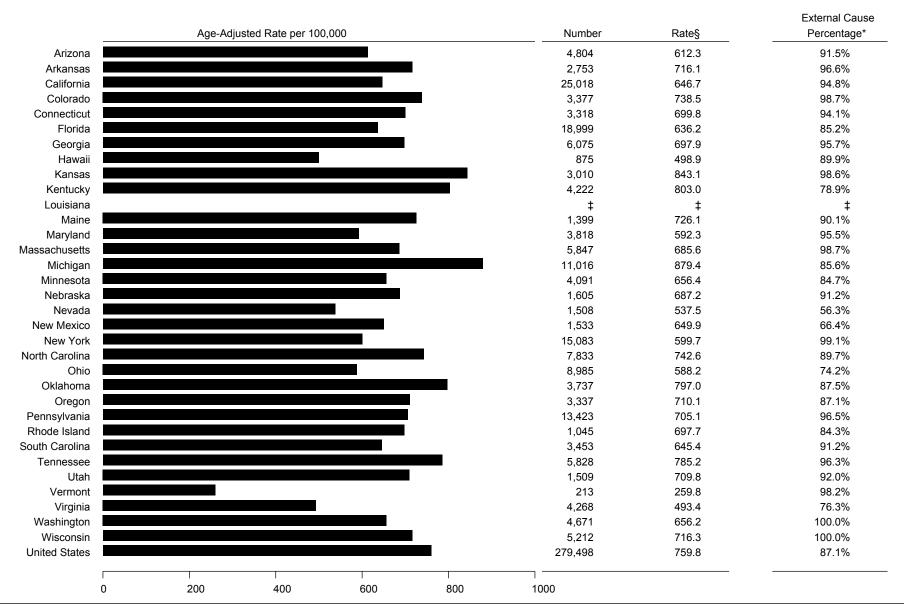
[§] Rate per 100,000 population.

^{||} Rates are suppressed if fewer than 20 cases were reported.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

[#] Age in years.

Figure 3g
Hip Fracture Hospitalizations in Persons Aged 65 Years and Older (Overall), 2005



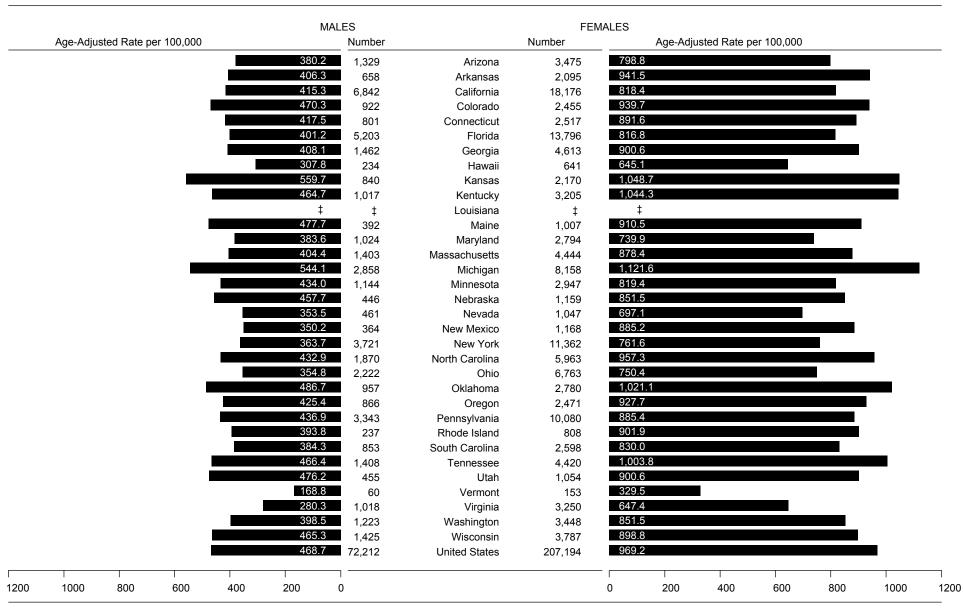
^{*} Percentage of hospital discharge data injury hospitalizations with external cause coding. Incompleteness may lead to bias.
‡ No data available.
§ Rate per 100,000 population.

^{||}Rates are suppressed if fewer than 20 cases were reported.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 3h

Hip Fracture Hospitalizations in Persons Aged 65 Years and Older by Sex, 2005



[‡] No data available.

 $|| {\sf Rates} \ {\sf are} \ {\sf suppressed} \ {\sf if} \ {\sf fewer} \ {\sf than} \ {\sf 20} \ {\sf cases} \ {\sf were} \ {\sf reported}.$

[§] Rate per 100,000 population.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 3i **Hip Fracture Hospitalizations in Persons Aged 65 Years and Older by Age#, 2005**

	65-	-74	75-	84	85	+
State	N	Rate§	N	Rate§	N	Rate§
Arizona	790	184.7	2,041	737.7	1,973	2,458.0
Arkansas	472	226.4	1,129	885.7	1,152	2,372.9
California	3,698	187.8	10,494	764.2	10,826	2,059.6
Colorado	528	211.6	1,373	882.9	1,476	2,825.0
Connecticut	405	189.2	1,342	772.1	1,571	1,820.2
Florida	2,752	191.9	7,825	699.5	8,422	1,942.6
Georgia	1,054	214.5	2,577	924.8	2,444	2,434.4
Hawaii	112	133.3	344	518.9	419	1,671.5
Kansas	411	241.3	1,184	917.9	1,415	2,453.8
Kentucky	755	264.2	1,838	1,024.5	1,629	2,688.8
Louisiana	‡	‡	#	‡	‡	‡
Maine	207	215.7	571	810.1	621	2,370.6
Maryland	577	175.1	1,599	708.4	1,642	1,838.2
Massachusetts	755	193.6	2,358	735.8	2,734	1,920.8
Michigan	2,280	359.9	4,588	1,019.4	4,148	2,455.3
Minnesota	540	178.2	1,543	710.3	2,008	1,949.3
Nebraska	187	168.4	610	712.9	808	2,187.3
Nevada	295	179.2	652	706.9	561	2,360.9
New Mexico	237	189.1	673	828.5	623	2,124.2
New York	1,987	157.7	6,103	682.2	6,993	1,941.2
North Carolina	1,352	241.0	3,360	922.5	3,121	2,407.3
Ohio	1,328	173.8	3,782	682.0	3,875	1,854.6
Oklahoma	608	250.0	1,593	983.9	1,536	2,408.6
Oregon	495	211.9	1,295	800.4	1,547	2,075.7
Pennsylvania	1,724	180.3	5,667	834.1	6,032	2,250.5
Rhode Island	121	192.3	438	738.6	486	1,763.8
South Carolina	623	211.1	1,529	867.3	1,301	2,046.6
Tennessee	1,047	261.9	2,553	1,020.5	2,228	2,416.3
Utah	258	229.8	612	831.7	639	2,390.6
Vermont	23	55.9	86	297.5	104	872.7
Virginia	622	134.6	1,832	623.0	1,814	1,664.2
Washington	636	176.7	1,833	741.0	2,202	2,108.8
Wisconsin	681	193.5	2,084	803.0	2,447	2,105.5
United States	42,267	226.6	114,400	876.0	122,831	2,419.2

[‡] No data available.

[§] Rate per 100,000 population.

^{||} Rates are suppressed if fewer than 20 cases were reported.

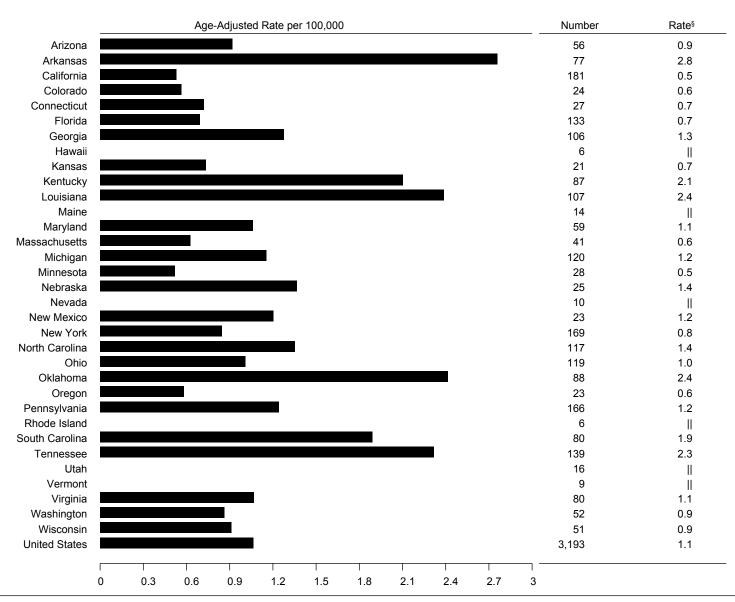
[¶] Case counts are suppressed if fewer than 5 cases were reported.

[#] Age in years.

Fire-Related Indicators

- 4a. Unintentional Fire-related Fatalities (Overall), 2005
- 4b. Unintentional Fire-related Fatalities by Sex, 2005
- 4c. Unintentional Fire-related Fatalities by Age, 2005
- 4d. Unintentional Fire-related Hospitalizations (Overall), 2005
- 4e. Unintentional Fire-related Hospitalizations by Sex, 2005
- 4f. Unintentional Fire-related Hospitalizations by Age, 2005

Figure 4a
Unintentional Fire-Related Fatalities (Overall), 2005



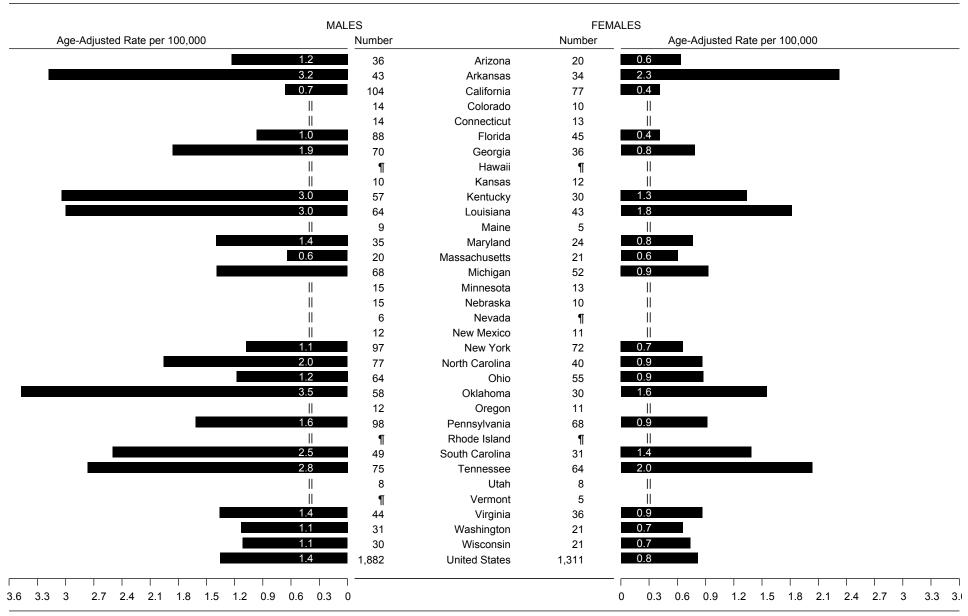
[‡] No data available.

[§] Rate per 100,000 population.

^{||}Rates are suppressed if fewer than 20 cases were reported.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 4b
Unintentional Fire-Related Fatalities by Sex, 2005



[‡] No data available.

^{||}Rates are suppressed if fewer than 20 cases were reported.

[§] Rate per 100,000 population.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 4c
Unintentional Fire-Related Fatalities by Age*, 2005

	0-	14	15-	-44	4!	5+
State	N	Rate§	N	Rate§	N	Rate§
Arizona	15		12		29	1.4
Arkansas	21	3.8	17	II	39	3.6
California	17	II	29	0.2	135	1.1
Colorado	¶	II	¶	II	17	П
Connecticut	¶	II	5	II	20	1.4
Florida	10	II	37	0.5	86	1.2
Georgia	14	II	31	0.7	61	2.1
Hawaii	¶	II	¶	II	6	П
Kansas	¶	Ш	¶	П	16	П
Kentucky	20	2.5	13	Ш	54	3.4
Louisiana	25	2.6	28	1.4	54	3.3
Maine	¶	II	6	II	7	П
Maryland	7	II	11	II	41	2.0
Massachusetts	¶	II	10	II	28	1.1
Michigan	18	II	21	0.5	81	2.1
Minnesota	¶	II	5	II	21	1.1
Nebraska	¶	II	9	II	12	П
Nevada	¶	Ш	¶	II	6	II
New Mexico	6	II	7	II	10	II
New York	19	II	39	0.5	111	1.5
North Carolina	12	II	32	0.9	73	2.3
Ohio	19	II	27	0.6	73	1.6
Oklahoma	9	II	19	II	60	4.5
Oregon	¶	II	¶	II	20	1.4
Pennsylvania	23	1.0	34	0.7	109	2.1
Rhode Island	¶	Ш	¶	II	5	II
South Carolina	13	II	21	1.2	46	2.9
Tennessee	21	1.7	38	1.5	80	3.6
Utah	¶	II	¶	II	9	II
Vermont	¶	II	¶	II	¶	II
Virginia	14		8	II	58	2.1
Washington	7	II	11	П	34	1.5
Wisconsin	14		14	Ш	23	1.1
United States ‡ No data available.	460	0.8	726	0.6	2,007	1.8

[‡] No data available.

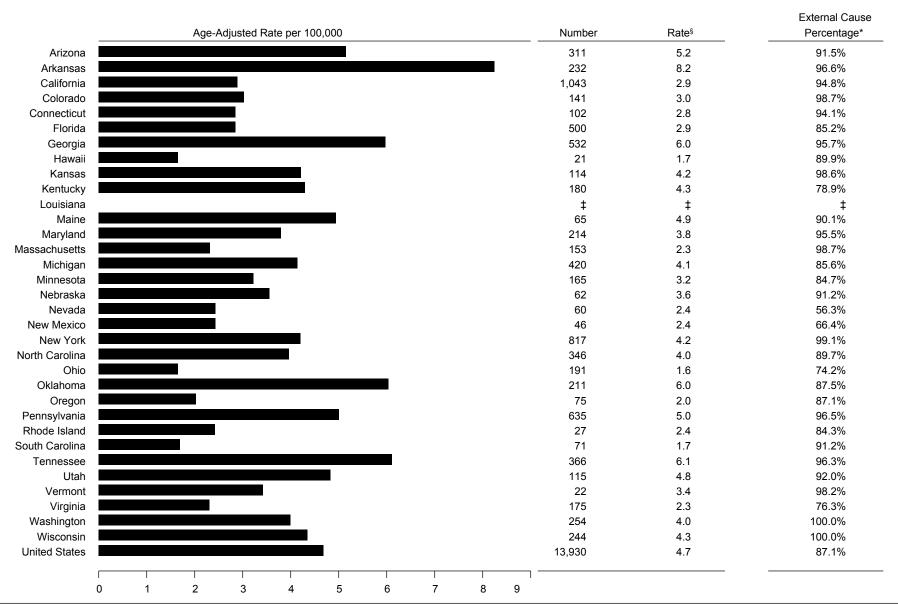
[§] Rate per 100,000 population.

^{||} Rates are suppressed if fewer than 20 cases were reported.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

[#] Age in years.

Figure 4d Unintentional Fire-Related Hospitalizations (Overall), 2005



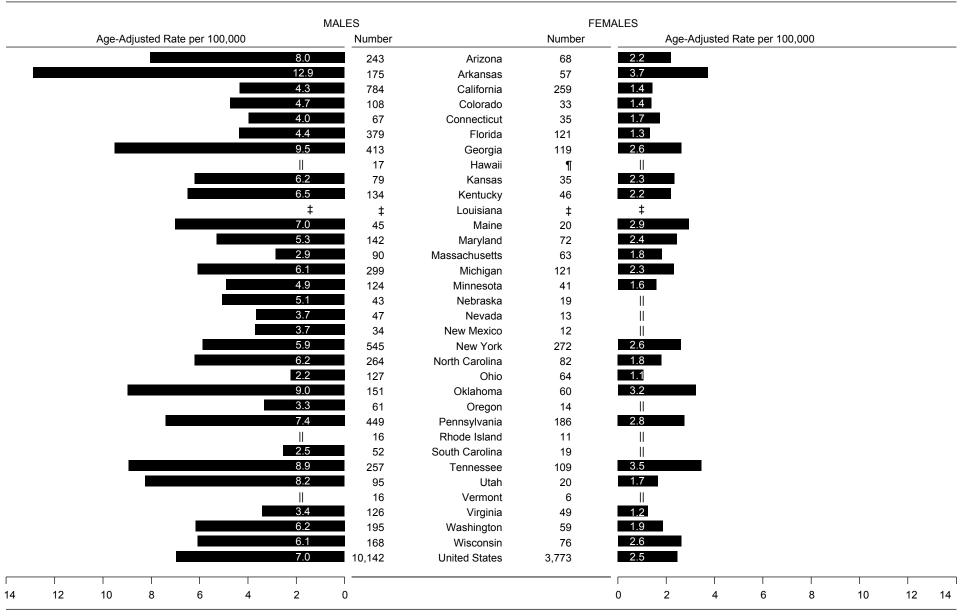
^{*} Percentage of hospital discharge data injury hospitalizations with external cause coding. Incompleteness may lead to bias. Rate per 100,000 population.

||Rates are suppressed if fewer than 20 cases were reported.

[‡] No data available.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 4e
Unintentional Fire-Related Hospitalizations by Sex, 2005



[‡] No data available.

^{||}Rates are suppressed if fewer than 20 cases were reported.

[§] Rate per 100,000 population.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 4f
Unintentional Fire-Related Hospitalizations by Age*, 2005

				utou .	OSPILE			Age,		
	0-	14	15	-24	25	-44	45	-64	68	5+
State	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§
Arizona	54	4.0	57	6.6	95	5.3	65	5.1	40	5.1
Arkansas	40	7.2	26	6.5	60	8.0	67	9.7	39	10.1
California	133	1.7	171	3.2	323	3.0	293	3.6	123	3.2
Colorado	17	l II	10	l II	39	2.8	51	4.3	24	5.2
Connecticut	11	П	13	II	32	3.3	30	3.2	16	П
Florida	76	2.3	73	3.2	146	3.0	146	3.3	59	2.0
Georgia	79	4.0	79	6.0	162	5.7	132	6.3	80	9.2
Hawaii	¶	II	¶	II	8	l II	¶	II	7	II
Kansas	13	Ш	9	II	40	5.4	29	4.3	23	6.4
Kentucky	26	3.2	25	4.3	60	5.0	46	4.3	23	4.4
Louisiana	#	‡	‡	‡	‡	‡	‡	‡	‡	‡
Maine	¶	II	14	ll ll	24	7.0	12	II	12	II
Maryland	20	1.7	31	4.0	61	3.9	63	4.4	39	6.1
Massachusetts	7	П	22	2.6	50	2.7	47	2.9	27	3.2
Michigan	60	2.9	67	4.7	113	4.1	110	4.3	70	5.6
Minnesota	27	2.7	30	4.0	53	3.6	33	2.6	22	3.5
Nebraska	9	Ш	13	II	17	II	13	Ш	10	Ш
Nevada	8	Ш	6	II	25	3.4	16	П	5	Ш
New Mexico	9	ļ II	5		12	l II	11	II	9	П
New York	116	3.1	112	4.1	238	4.3	192	4.0	159	6.3
North Carolina	42	2.4	36	3.1	110	4.4	104	4.8	54	5.1
Ohio	24	1.0	28	1.7	52	1.7	58	2.0	29	1.9
Oklahoma	30	4.1	18	ļ II	70	7.4	42	4.8	51	10.9
Oregon	8	II	17	II	14	l II	22	2.3	14	II
Pennsylvania	66	2.8	93	5.2	177	5.5	164	5.2	135	7.1
Rhode Island	¶	II	¶	ll ll	12	ll ll	6	ll ll	6	
South Carolina	14	ļ II	8		20	1.7	14	II	15	П
Tennessee	48	4.0	44	5.4	102	6.0	99	6.6	73	9.8
Utah	28	4.2	23	5.5	26	3.4	19	II	19	Ш
Vermont	¶	II	5	II	¶	II	8	П	¶	ll.
Virginia	23	1.5	23	2.1	63	2.9	46	2.4	20	2.3
Washington	36	2.9	43	4.8	79	4.5	76	4.7	20	2.8
Wisconsin	41	3.9	33	4.0	63	4.1	67	4.7	40	5.5
United States	2,095	3.4	2,064	4.9	4,129	4.9	3,553	4.9	2,089	5.7
‡ No data available.										

[‡] No data available.

[§] Rate per 100,000 population.

^{||} Rates are suppressed if fewer than 20 cases were reported.

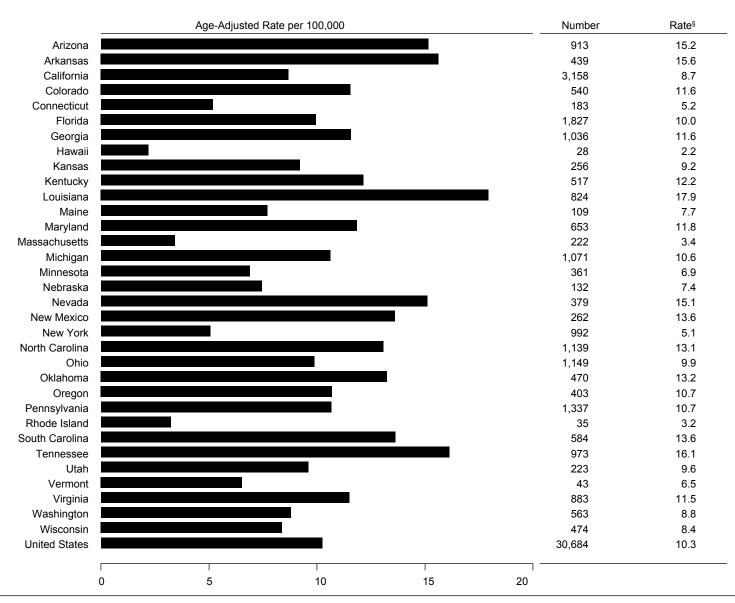
 $[\]P$ Case counts are suppressed if fewer than 5 cases were reported.

[#] Age in years.

Firearm-Related Indicators

- 5a. Firearm-related Fatalities (Overall), 2005
- 5b. Firearm-related Fatalities by Sex, 2005
- 5c. Firearm-related Fatalities by Age, 2005
- 5d. Firearm-related Hospitalizations (Overall), 2005
- 5e. Firearm-related Hospitalizations by Sex, 2005
- 5f. Firearm-related Hospitalizations by Age, 2005

Figure 5a
Firearm-Related Fatalities (Overall), 2005



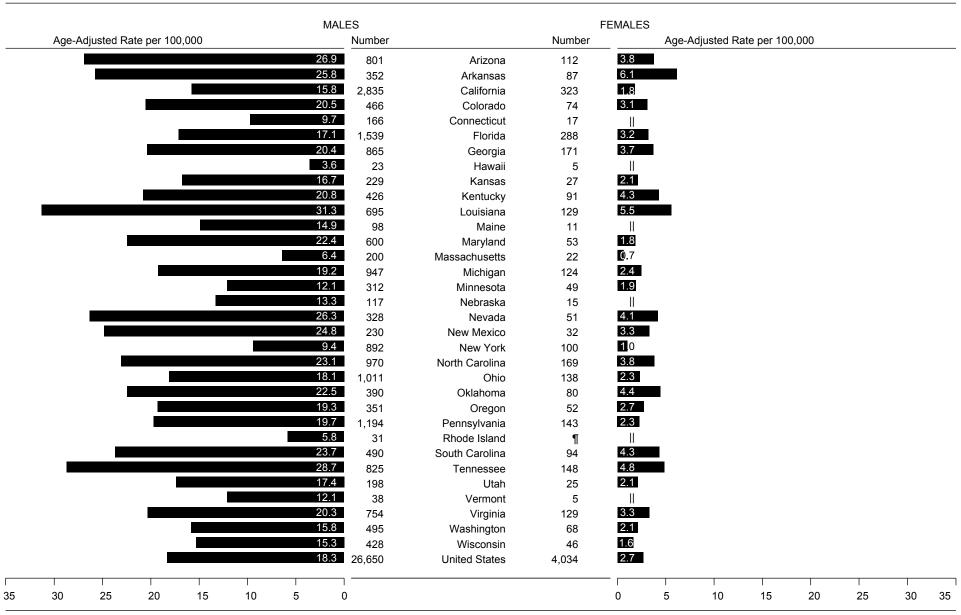
[‡] No data available.

^{||}Rates are suppressed if fewer than 20 cases were reported.

[§] Rate per 100,000 population.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 5b
Firearm-Related Fatalities by Sex, 2005



[‡] No data available.

^{||}Rates are suppressed if fewer than 20 cases were reported.

[§] Rate per 100,000 population.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 5c
Firearm-Related Fatalities by Age*, 2005

	<u> </u>	0-14		leu rai							
	0-	14	15	-24		-44	45	-64	65	5+	
State	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§	
Arizona	9	ll ll	230	26.8	332	18.6	205	16.2	137	17.5	
Arkansas	10	ll ll	98	24.6	154	20.5	120	17.4	57	14.8	
California	31	0.4	941	17.6	1,164	10.8	617	7.5	405	10.5	
Colorado	12	II	102	14.7	195	14.0	150	12.6	81	17.7	
Connecticut	¶	П	32	6.8	74	7.7	54	5.8	22	4.6	
Florida	26	0.8	315	13.8	612	12.7	502	11.3	372	12.5	
Georgia	13	II	196	14.9	406	14.4	272	13.0	149	17.1	
Hawaii	¶	II	5	l II	11	l II	8	II	¶	II	
Kansas	¶	II	47	11.3	88	11.8	79	11.8	41	11.5	
Kentucky	¶	II	78	13.5	207	17.4	159	14.8	71	13.5	
Louisiana	12	II	244	34.9	325	26.3	176	15.9	67	12.6	
Maine	¶	II	6	l II	34	9.9	33	8.7	36	18.7	
Maryland	¶	II	212	27.1	280	17.7	101	7.0	58	9.0	
Massachusetts	¶	II	58	6.8	74	3.9	49	3.0	40	4.7	
Michigan	11	II	211	14.7	459	16.6	259	10.0	131	10.5	
Minnesota	8	II	73	9.6	124	8.5	108	8.4	48	7.7	
Nebraska	¶	II	32	12.0	47	9.9	32	7.4	19	II	
Nevada	5	II	69	19.1	127	17.2	105	17.4	73	26.0	
New Mexico	¶	II	56	19.1	76	14.9	77	16.5	49	20.8	
New York	10	II	253	9.3	391	7.1	243	5.0	95	3.8	
North Carolina	21	1.2	222	18.8	445	17.6	284	13.2	167	15.8	
Ohio	20	0.9	230	14.3	403	13.0	328	11.2	168	11.0	
Oklahoma	7	II	87	16.5	182	19.3	122	14.0	72	15.4	
Oregon	¶	II	62	12.3	107	10.4	134	14.2	98	20.9	
Pennsylvania	14	II	295	16.6	495	15.3	334	10.5	199	10.5	
Rhode Island	¶	II	9	II	12	II	10	II	¶	II	
South Carolina	¶	II	113	18.6	242	20.4	157	14.6	68	12.7	
Tennessee	9	II	195	23.9	330	19.5	274	18.2	165	22.2	
Utah	¶	П	42	10.1	89	11.8	63	13.2	26	12.2	
Vermont	¶	П	¶	II	16	II	16	II	7	П	
Virginia	14	II	188	17.5	323	14.8	241	12.4	117	13.5	
Washington	5	II	98	10.9	182	10.3	198	12.3	80	11.2	
Wisconsin	9	II	106	12.9	178	11.6	107	7.5	74	10.2	
United States	404	0.7	6,821	16.2	11,403	13.6	7,731	10.6	4,325	11.8	
± No data available.											

[‡] No data available.

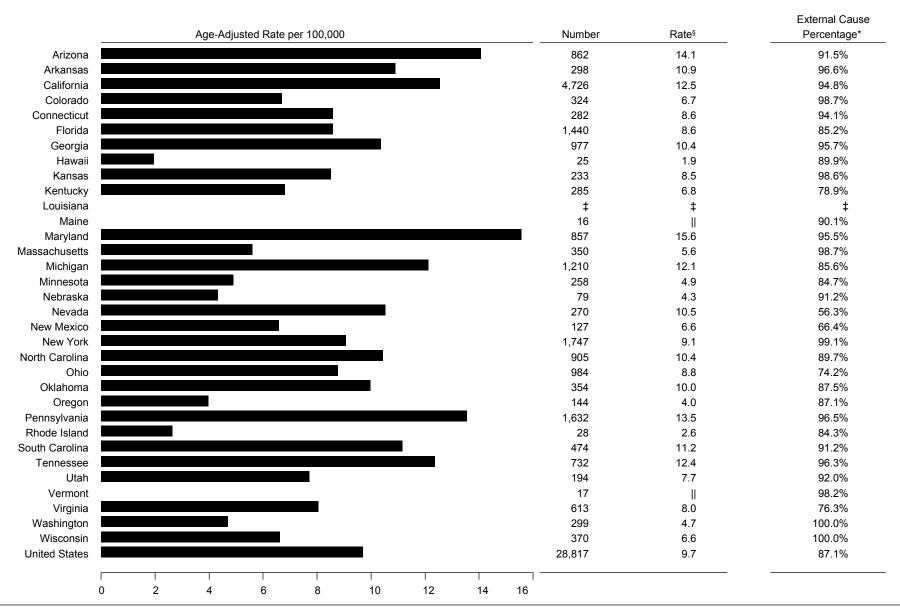
[§] Rate per 100,000 population.

^{||} Rates are suppressed if fewer than 20 cases were reported.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

[#] Age in years.

Figure 5d
Firearm-Related Hospitalizations (Overall), 2005



^{*} Percentage of hospital discharge data injury hospitalizations with external cause coding. Incompleteness may lead to bias.

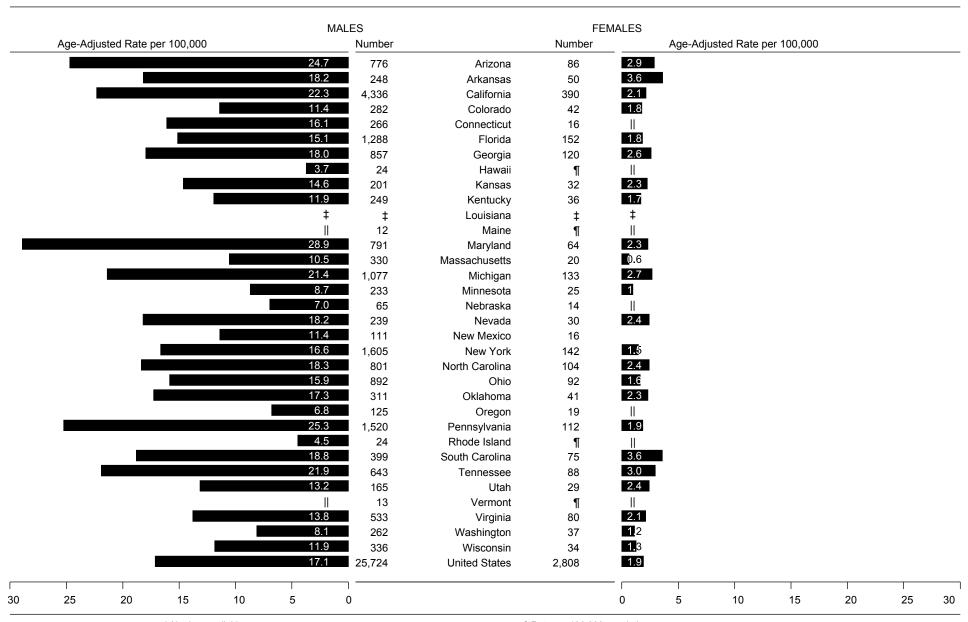
§ Rate per 100,000 population.

[‡] No data available.

^{||}Rates are suppressed if fewer than 20 cases were reported.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 5e
Firearm-Related Hospitalizations by Sex, 2005



[‡] No data available.

||Rates are suppressed if fewer than 20 cases were reported.

[§] Rate per 100,000 population.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 5f
Firearm-Related Hospitalizations by Age*, 2005

	1 1100			riospii				2000		_
		14		-24		-44	45-	_	65	
State	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§
Arizona	19	II	399	46.4	344	19.3	86	6.8	14	II
Arkansas	7	l II	74	18.6	144	19.2	55	8.0	18	II
California	126	1.6	2,458	46.1	1,726	16.0	357	4.3	59	1.5
Colorado	13	II	140	20.1	127	9.1	32	2.7	12	II
Connecticut	6	II	137	29.3	116	12.1	18	II	5	II
Florida	29	0.9	586	25.7	603	12.5	177	4.0	45	1.5
Georgia	31	1.6	378	28.8	427	15.1	115	5.5	26	3.0
Hawaii	¶	ll ll	¶	l II	12	II	8	II	¶	II
Kansas	12	II	96	23.1	80	10.7	26	3.9	19	Ш
Kentucky	9	II	72	12.5	135	11.4	53	4.9	16	II
Louisiana	#	#	‡	‡	‡	‡	‡	‡	‡	#
Maine	¶	l II	7	l II	¶	II	5	II	¶	II
Maryland	6	II	435	55.6	346	21.9	53	3.7	17	Ш
Massachusetts	6	II	195	22.9	128	6.8	16	II	5	П
Michigan	38	1.8	479	33.3	525	18.9	145	5.6	23	1.8
Minnesota	8	l II	128	16.9	86	5.9	32	2.5	¶	Ш
Nebraska	¶	II	48	18.0	17	II	8	П	¶	П
Nevada	8	II	125	34.6	100	13.5	27	4.5	10	П
New Mexico	6	II	62	21.1	52	10.2	7	II	¶	П
New York	51	1.4	883	32.4	687	12.5	108	2.2	18	Ш
North Carolina	21	1.2	339	28.7	410	16.2	113	5.2	22	2.1
Ohio	23	1.0	442	27.5	407	13.1	90	3.1	22	1.4
Oklahoma	16	l II	138	26.2	146	15.5	49	5.6	5	II
Oregon	¶	l II	52	10.3	63	6.1	18	II	8	Ш
Pennsylvania	36	1.5	742	41.8	652	20.1	165	5.2	37	1.9
Rhode Island	¶	II	17	II	10	II	¶	II	¶	П
South Carolina	19	ll ll	155	25.4	219	18.4	69	6.4	12	II
Tennessee	18	ll ll	251	30.8	320	18.9	118	7.8	25	3.4
Utah	28	4.2	57	13.7	60	8.0	28	5.9	21	9.9
Vermont	¶	II	8	II	5	II	¶	II	¶	П
Virginia	22	1.5	282	26.3	224	10.3	70	3.6	15	II
Washington	¶	l II	138	15.4	102	5.7	45	2.8	10	11
Wisconsin	15	II	155	18.9	152	9.9	39	2.7	9	Ш
United States	794	1.3	12,260	29.1	12,311	14.7	2,795	3.8	657	1.8
‡ No data available.										

[‡] No data available.

[§] Rate per 100,000 population.

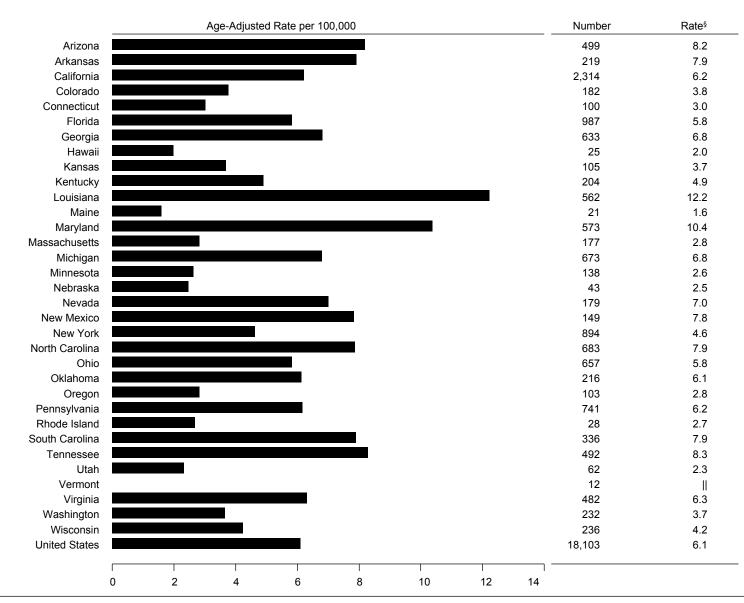
^{||} Rates are suppressed if fewer than 20 cases were reported.

[¶] Case counts are

Homicide/ Assault Indicators

- 6a. Homicides (Overall), 2005
- 6b. Homicides by Sex, 2005
- 6c. Homicides by Age, 2005
- 6d. Assault-related Hospitalizations (Overall), 2005
- 6e. Assault-related Hospitalizations by Sex, 2005
- 6f. Assault-related Hospitalizations by Age, 2005

Figure 6a Homicides (Overall), 2005



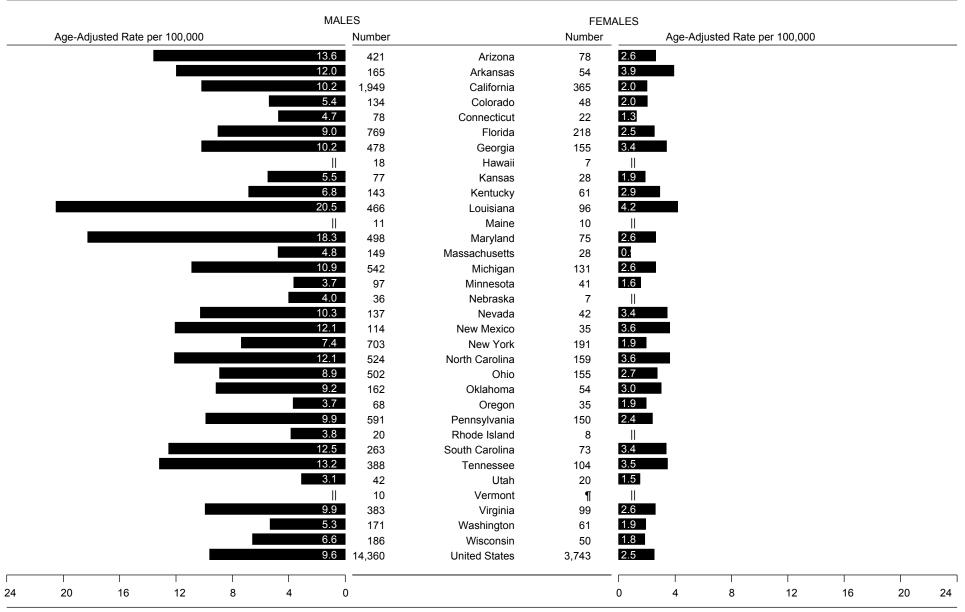
[‡] No data available.

^{||}Rates are suppressed if fewer than 20 cases were reported.

[§] Rate per 100,000 population.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 6b Homicides by Sex, 2005



[‡] No data available.

^{||}Rates are suppressed if fewer than 20 cases were reported.

[§] Rate per 100,000 population.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 6c Homicides by Age*, 2005

				ciues						
	0-	14	15	-24	25	-44	45	-64	65	5+
State	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§
Arizona	26	1.9	168	19.5	219	12.3	70	5.5	16	Ш
Arkansas	19	II	61	15.3	87	11.6	43	6.2	9	Ш
California	95	1.2	853	16.0	975	9.0	318	3.9	73	1.9
Colorado	20	2.0	49	7.0	77	5.5	29	2.4	7	Ш
Connecticut	5	ll ll	29	6.2	49	5.1	14	II	¶	Ш
Florida	55	1.7	265	11.6	438	9.1	175	4.0	54	1.8
Georgia	30	1.5	159	12.1	282	10.0	122	5.8	40	4.6
Hawaii	5	II	7	II	7	II	5	II	¶	Ш
Kansas	7	II	29	7.0	41	5.5	22	3.3	6	Ш
Kentucky	13	II	53	9.2	90	7.6	35	3.3	13	Ш
Louisiana	18	II	186	26.6	251	20.3	86	7.7	21	4.0
Maine	¶	II	¶	II	8	l II	6	II	Π	Ш
Maryland	8	II	221	28.3	258	16.3	67	4.7	19	Ш
Massachusetts	5	II	81	9.5	66	3.5	15	II	10	П
Michigan	44	2.1	175	12.2	326	11.8	96	3.7	32	2.6
Minnesota	7	II	40	5.3	48	3.3	31	2.4	12	Ш
Nebraska	7	II	13	П	21	4.4	¶	II	П	II
Nevada	15	II	49	13.6	86	11.6	23	3.8	6	II
New Mexico	10	II	35	11.9	57	11.2	36	7.7	11	Ш
New York	47	1.3	274	10.0	388	7.1	148	3.1	37	1.5
North Carolina	50	2.8	172	14.6	300	11.9	121	5.6	40	3.8
Ohio	47	2.0	176	10.9	286	9.2	120	4.1	28	1.8
Oklahoma	16	II	51	9.7	91	9.6	47	5.4	11	II
Oregon	9	II	23	4.6	41	4.0	22	2.3	8	Ш
Pennsylvania	35	1.5	258	14.5	316	9.7	102	3.2	30	1.6
Rhode Island	¶	II	8	П	15	II	¶	II	¶	П
South Carolina	11	II	88	14.4	143	12.0	67	6.2	27	5.0
Tennessee	21	1.7	139	17.0	204	12.1	96	6.4	32	4.3
Utah	9	II	17	П	28	3.7	6	II	¶	II
Vermont	¶	II	¶	П	5	II	¶	II	¶	
Virginia	27	1.8	154	14.4	202	9.2	81	4.2	18	
Washington	12	II	55	6.1	98	5.5	54	3.4	13	
Wisconsin	16	II	75	9.1	99	6.4	35	2.4	11	
United States	1,022	1.7	5,466	13.0	7,861	9.4	2,922	4.0	832	2.3
† No data available										

[‡] No data available.

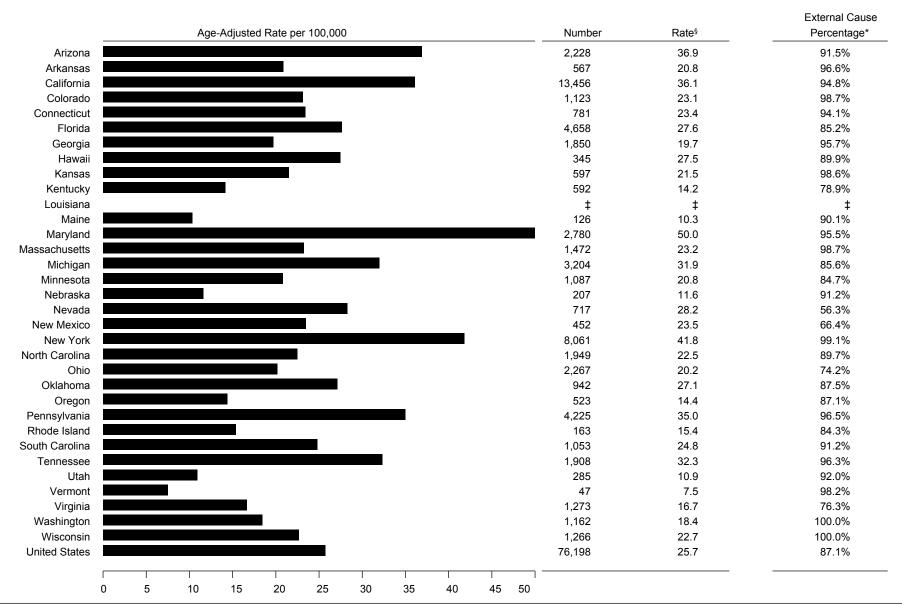
[§] Rate per 100,000 population.

^{||} Rates are suppressed if fewer than 20 cases were reported.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

[#] Age in years.

Figure 6d Assault-Related Hospitalizations (Overall), 2005



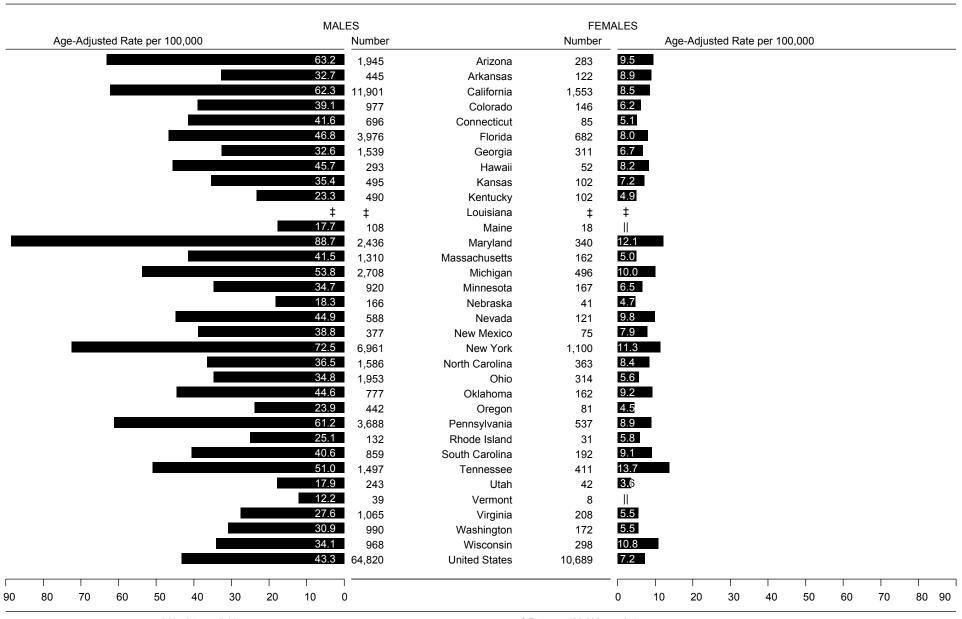
^{*} Percentage of hospital discharge data injury hospitalizations with external cause coding. Incompleteness may lead to bias. § Rate per 100,000 population.

[‡] No data available.

^{||}Rates are suppressed if fewer than 20 cases were reported.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 6e
Assault-Related Hospitalizations by Sex, 2005



[‡] No data available.

^{||}Rates are suppressed if fewer than 20 cases were reported.

[§] Rate per 100,000 population.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 6f
Assault-Related Hospitalizations by Age*, 2005

										anzan		, Age ,								_
		-4		14		-24		-34	35-		45			-64		-74	75-		88	
State	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§
Arizona	34	7.6	39	4.3	764	88.9	558	63.5	431	47.4	267	35.9	93	17.8	17	II	13	II	12	l II
Arkansas	¶	II	6	II	152	38.2	152	41.6	126	32.7	66	17.2	25	8.2	25	12.0	7	Ш	5	II
California	305	11.5	258	4.9	5,247	98.3	3,214	61.1	2,171	39.2	1,483	30.1	468	14.2	143	7.3	113	8.2	54	10.3
Colorado	38	10.9	21	3.3	355	51.0	256	38.7	239	32.7	152	21.2	38	8.1	13	II	8	Ш	¶	II
Connecticut	18	II	9	Ш	305	65.2	196	48.8	139	25.1	67	12.3	33	8.5	8	II	¶	Ш	¶	II
Florida	116	10.6	83	3.8	1,409	61.9	1,077	48.2	963	37.3	680	27.7	204	10.4	74	5.2	31	2.8	21	4.8
Georgia	95	13.7	31	2.4	502	38.2	418	29.9	374	26.2	287	23.2	94	11.0	25	5.1	17	Ш	7	l II
Hawaii	9	II	5	II	99	56.8	77	44.0	74	41.0	42	23.0	17	II	13	П	7	П	¶	Ш
Kansas	17	II	10	II.	202	48.5	138	37.9	105	27.5	86	21.6	15	Ш	8	Ш	7	П	9	Ш
Kentucky	9	II	15	II.	132	22.9	149	26.1	135	21.9	107	17.4	35	7.7	5	II	¶	П	¶	II
Louisiana	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	#
Maine	10	II	¶	II	40	22.0	32	22.2	26	13.0	12	II	¶	II	¶	II	¶	П	¶	II
Maryland	18	II	38	4.9	1,028	131.5	670	95.3	536	60.9	343	40.7	94	15.8	27	8.2	15	П	11	II
Massachusetts	22	5.5	23	2.9	620	72.9	331	38.1	236	23.3	156	16.5	57	8.5	14	II	9	П	¶	II
Michigan	109	16.8	67	4.8	843	58.6	754	58.5	639	43.1	552	36.4	155	14.6	37	5.8	30	6.7	18	ll l
Minnesota	27	8.0	25	3.7	397	52.4	273	39.9	194	24.8	123	15.9	31	6.1	8	II	6	П	¶	II
Nebraska	26	21.1	¶	II	77	28.9	35	15.0	32	13.3	27	10.6	¶	II	¶	II	¶	II	¶	Ш
Nevada	23	12.8	13	II	210	58.1	157	42.7	143	38.4	112	32.7	35	13.4	11	Ш	9	II	¶	ll l
New Mexico	23	16.4	¶	II	172	58.5	110	44.0	79	30.2	49	18.2	11	II	6	II	¶	Ш	¶	l II
New York	156	12.6	226	9.0	3,074	112.6	1,830	71.5	1,458	49.6	852	30.6	273	13.5	113	9.0	53	5.9	26	7.2
North Carolina	91	15.1	28	2.4	510	43.2	477	39.3	426	32.6	255	20.7	100	10.8	32	5.7	20	5.5	10	II
Ohio	36	4.9	32	2.1	719	44.7	555	38.0	470	28.5	315	18.3	88	7.2	33	4.3	16	Ш	¶	Ш
Oklahoma	8	II	19	II	265	50.2	242	51.8	205	43.0	136	27.5	39	10.4	14	II	7	Ш	7	l II
Oregon	12	II	8	Ш	188	37.3	118	23.0	94	18.3	71	13.1	21	5.2	6	II	¶	П	¶	
Pennsylvania	41	5.6	86	5.4	1,508	84.9	967	65.7	780	44.0	550	30.4	182	13.3	51	5.3	32	4.7	28	10.4
Rhode Island	16	II	7	Ш	50	32.8	36	25.7	22	13.6	22	13.8	¶	II	¶	II	¶	Ш	¶	II
South Carolina	17	II	27	4.8	269	44.2	270	46.8	219	35.8	164	27.0	57	12.1	15	II	12	Ш	¶	l II
Tennessee	71	18.0	34	4.2	433	53.1	454	55.9	428	48.8	294	34.1	98	15.2	47	11.8	30	12.0	19	
Utah	12	II	¶	II	93	22.3	74	16.8	43	13.7	38	13.2	14	II	¶	II	П	П	¶	Ш
Vermont	¶	II	¶	II	19	II	7	II	6	П	7	II	¶	II	¶	II	П	П	¶	Ш
Virginia	43	8.4	31	3.1	472	44.1	275	27.1	214	18.3	158	14.1	42	5.1	21	4.5	¶	П	13	ll ll
Washington	52	12.8	15	l II	363	40.4	269	32.2	206	21.9	168	17.7	47	7.1	22	6.1	11	II	9	11
Wisconsin	62	18.1	38	5.3	351	42.8	277	39.1	232	27.9	195	22.9	55	9.5	27	7.7	22	8.5	7	П
United States	1,928	9.5	1,592	3.9	24,775	58.8	19,760	49.2	13,797	31.5	9,646	22.7	2,818	9.3	969	5.2	575	4.4	338	6.7
No data available.																				

[‡] No data available.

[§] Rate per 100,000 population.

^{||} Rates are suppressed if fewer than 20 cases were reported.

 $[\]P$ Case counts are suppressed if fewer than 5 cases were reported.

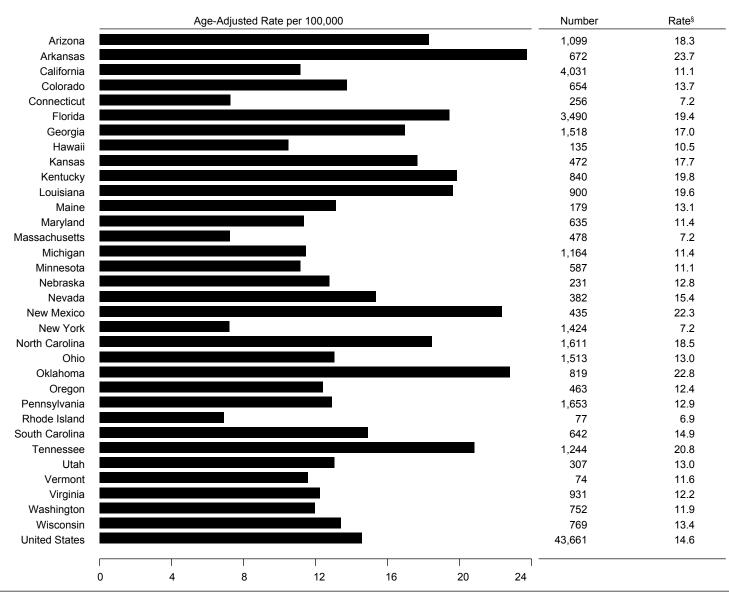
[#] Age in years.

Motor Vehicle Indicators

- 7a. Motor Vehicle Traffic Fatalities (Overall), 2005
- 7b. Motor Vehicle Traffic Fatalities, by Sex, 2005
- 7c. Motor Vehicle Traffic Fatalities, by Age, 2005
- 7d. Motor Vehicle Traffic Hospitalizations (Overall), 2005
- 7e. Motor Vehicle Traffic Hospitalizations by Sex, 2005
- 7f. Motor Vehicle Traffic Hospitalizations by Age, 2005
- 7g. Percentage of high school students who never or rarely wore a seat belt when riding in a car driven by someone else, 2005, Youth Risk Behavior Survey
- 7h. Percentage of high school students who drove a car or other vehicle when they had been drinking alcohol one or more times during the past 30 days, 2005, Youth Risk Behavior Survey
- Percentage of high school students who rode in a car or other vehicle driven by someone who had been drinking alcohol one or more times during the past 30 days, 2005, Youth Risk Behavior Survey
- 7j. Alcohol-related Crash Deaths, 2005, Fatality Analysis Reporting System

Figure 7a

Motor Vehicle Traffic Fatalities (Overall), 2005



[‡] No data available.

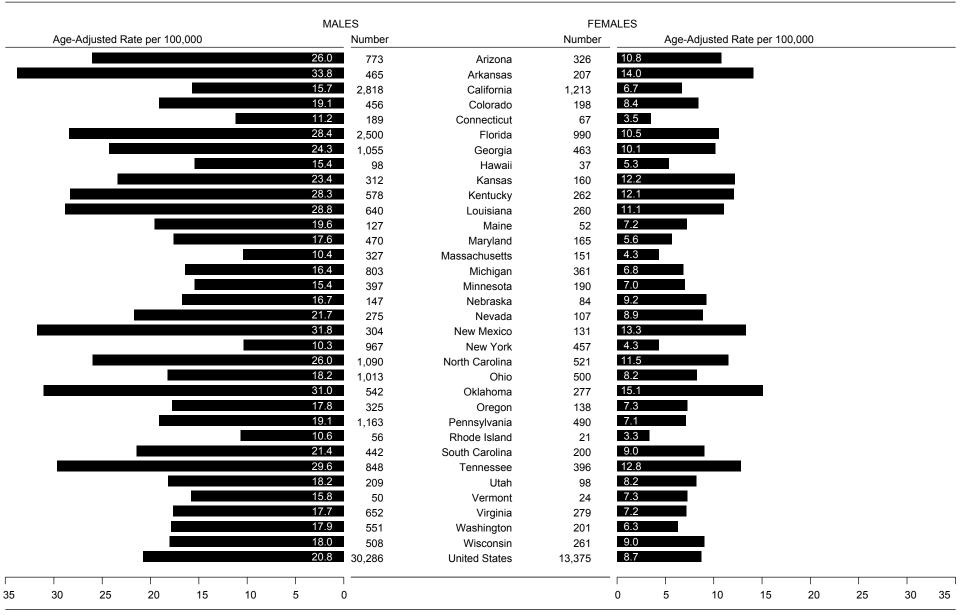
[§] Rate per 100,000 population.

^{||}Rates are suppressed if fewer than 20 cases were reported.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 7b

Motor Vehicle Traffic Fatalities, by Sex, 2005



[‡] No data available.

^{||}Rates are suppressed if fewer than 20 cases were reported.

[§] Rate per 100,000 population.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 7c

Motor Vehicle Traffic Fatalities, by Age*, 2005

	IVIO			aille i						
	0-	14	15	-24		-44	45		68	5+
State	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§
Arizona	50	3.7	251	29.2	386	21.6	267	21.1	145	18.5
Arkansas	28	5.0	175	44.0	196	26.1	158	22.9	115	29.9
California	222	2.8	1,034	19.4	1,300	12.0	925	11.2	550	14.2
Colorado	30	3.0	174	25.0	209	15.0	169	14.2	72	15.7
Connecticut	6	II	70	15.0	74	7.7	54	5.8	52	11.0
Florida	157	4.8	814	35.7	1,093	22.7	820	18.5	606	20.3
Georgia	61	3.1	347	26.4	507	17.9	390	18.6	213	24.5
Hawaii	¶	l II	28	16.1	50	14.1	29	9.1	26	14.8
Kansas	28	5.0	124	29.8	134	18.0	112	16.7	74	20.7
Kentucky	35	4.3	193	33.4	264	22.2	210	19.6	138	26.2
Louisiana	40	4.2	222	31.8	316	25.6	236	21.3	86	16.2
Maine	6	ll ll	51	28.0	44	12.8	38	10.0	40	20.8
Maryland	28	2.4	150	19.2	208	13.1	146	10.2	103	16.0
Massachusetts	10	II	118	13.9	127	6.8	122	7.5	101	11.8
Michigan	61	3.0	249	17.3	353	12.7	282	10.9	219	17.5
Minnesota	22	2.2	142	18.8	176	12.0	154	12.0	93	14.9
Nebraska	9	II	65	24.4	60	12.7	56	13.0	41	17.6
Nevada	21	4.0	83	23.0	117	15.8	89	14.8	72	25.7
New Mexico	27	6.5	118	40.1	125	24.5	115	24.6	50	21.2
New York	York	1.2	356	13.0	381	6.9	306	6.4	336	13.4
North Carolina	61	3.5	397	33.7	489	19.4	393	18.2	271	25.7
Ohio	64	2.8	319	19.8	485	15.6	374	12.7	271	17.7
Oklahoma	31	4.2	178	33.7	233	24.7	225	25.9	152	32.4
Oregon	21	3.0	95	18.9	120	11.7	133	14.1	94	20.0
Pennsylvania	50	2.1	420	23.6	464	14.3	367	11.5	352	18.5
Rhode Island	¶	Ш	20	13.1	20	6.6	19	II	14	Ш
South Carolina	27	3.2	153	25.1	212	17.8	160	14.8	90	16.8
Tennessee	47	3.9	292	35.8	405	24.0	291	19.3	209	28.2
Utah	34	5.1	69	16.6	77	10.2	72	15.1	55	25.9
Vermont	5	II	25	27.5	18	П	19	II	7	II
Virginia	41	2.7	239	22.3	265	12.1	227	11.7	159	18.4
Washington	46	3.7	165	18.4	216	12.2	184	11.4	141	19.8
Wisconsin	30	2.8	214	26.1	220	14.3	187	13.1	118	16.2
United States	1,952	3.2	10,657	25.3	13,538	16.1	10,466	14.4	7,048	19.2
+ No data available										

[‡] No data available.

[§] Rate per 100,000 population.

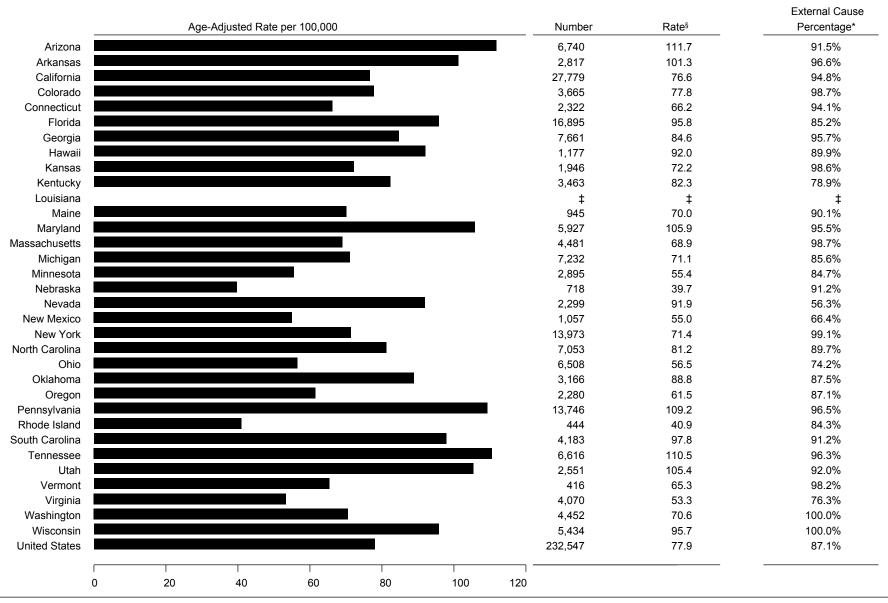
^{||} Rates are suppressed if fewer than 20 cases were reported.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

[#] Age in years.

Figure 7d

Motor Vehicle Traffic Hospitalizations (Overall), 2005



^{*} Percentage of hospital discharge data injury hospitalizations with external cause coding. Incompleteness may lead to bias.

§ Rate per 100,000 population.

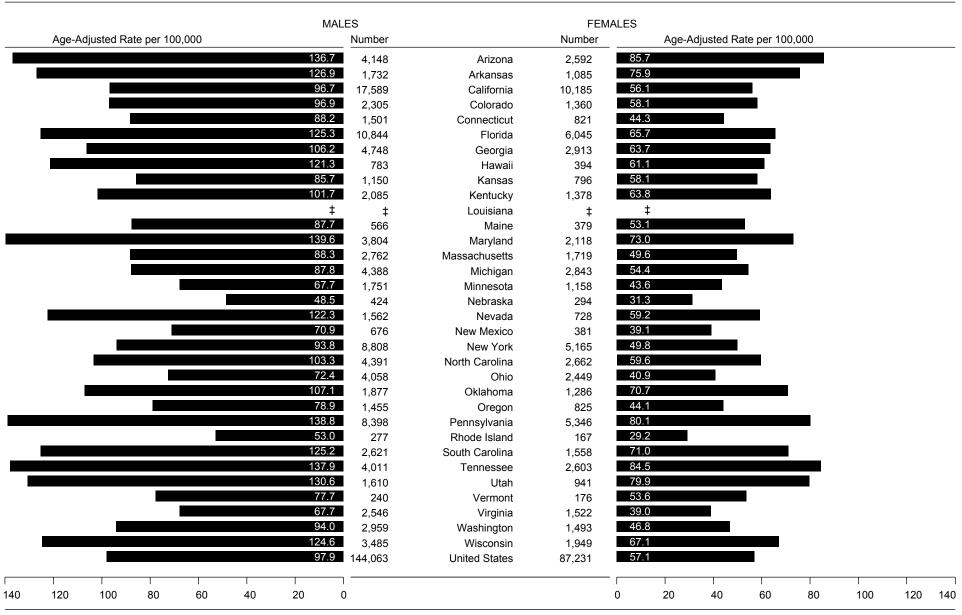
[‡] No data available

^{||}Rates are suppressed if fewer than 20 cases were reported.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 7e

Motor Vehicle Traffic Hospitalizations by Sex, 2005



[‡] No data available.

^{||}Rates are suppressed if fewer than 20 cases were reported

[§] Rate per 100,000 population.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 7f

Motor Vehicle Traffic Hospitalizations by Age*, 2005

	0-	1	-5	14	1.5	-24	25	-34	35-	11	45-	<i>5</i> / Ag	55-	64	65-	74	75-	84	85	3.1
04-4-												_								
State	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§
Arizona	188	42.1	446	49.5	1,807	210.2	1,201	136.8	991	109.0	880	118.4	552	105.5	299	69.9	282	101.9	94	117.1
Arkansas	36	19.2	123	33.2	684	172.0	468	128.1	454	117.9	438	114.0	222	72.8	179	85.9	166	130.2	47	96.8
California	554	20.8	1,635	31.1	7,090	132.9	4,591	87.3	4,203	76.0	3,974	80.6	2,422	73.4	1,520	77.2	1,310	95.4	480	91.3
Colorado	38	10.9	161	25.1	847	121.7	594	89.8	581	79.6	587	81.9	383	81.3	188	75.3	210	135.0	76	145.5
Connecticut	32	15.2	118	25.0	600	128.3	347	86.4	380	68.6	296	54.5	222	57.5	122	57.0	134	77.1	71	82.3
Florida	309	28.1	1,166	53.9	4,060	178.3	2,629	117.7	2,554	99.0	2,299	93.5	1,511	76.7	981	68.4	976	87.2	410	94.6
Georgia	117	16.9	401	31.4	1,898	144.5	1,331	95.1	1,251	87.6	1,134	91.6	713	83.6	389	79.2	318	114.1	109	108.6
Hawaii	26	29.8	58	36.1	342	196.3	222	126.7	157	87.0	145	79.5	98	71.2	57	67.8	49	73.9	23	91.8
Kansas	60	16.3	92	49.2	527	126.6	262	72.0	265	69.4	264	66.2	173	63.7	115	67.5	145	112.4	43	74.6
Kentucky	50	18.5	136	25.2	825	142.9	571	100.0	581	94.1	521	84.7	314	68.8	205	71.7	206	114.8	54	89.1
Louisiana	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Maine	8	II	28	18.2	244	134.1	135	93.8	143	71.3	121	55.3	98	60.3	69	71.9	74	105.0	25	95.4
Maryland	38	10.0	227	29.4	1,669	213.5	1,013	144.1	1,038	117.9	815	96.7	519	87.3	288	87.4	234	103.7	86	96.3
Massachusetts	37	9.3	221	27.6	1,094	128.6	657	75.7	667	66.0	610	64.5	426	63.4	299	76.7	336	104.8	134	94.1
Michigan	128	19.7	408	29.0	1,663	115.5	1,118	86.7	1,106	74.6	1,155	76.2	703	66.0	384	60.6	434	96.4	133	78.7
Minnesota	42	12.5	141	21.0	731	96.5	452	66.1	432	55.3	455	58.9	254	49.8	172	56.8	154	70.9	62	60.2
Nebraska	11	II	34	14.6	177	66.4	95	40.8	95	39.5	85	33.4	65	37.0	50	45.0	62	72.5	44	119.1
Nevada	43	23.9	148	42.7	538	149.0	396	107.8	378	101.6	328	95.9	207	79.5	118	71.7	100	108.4	43	181.0
New Mexico	33	23.6	89	32.1	277	94.2	170	68.1	168	64.3	143	53.2	72	36.2	48	38.3	48	59.1	9	l II
New York	156	12.6	895	35.5	3,023	110.8	2,109	82.4	2,091	71.1	1,876	67.3	1,359	67.1	1,015	80.5	1,054	117.8	395	109.7
North Carolina	106	17.6	304	26.3	1,669	141.5	1,168	96.1	1,196	91.4	1,010	82.1	647	69.7	460	82.0	357	98.0	136	104.9
Ohio	88	11.9	358	23.1	1,601	99.5	1,053	72.2	1,021	62.0	943	54.9	593	48.8	365	47.8	365	65.8	121	57.9
Oklahoma	74	29.5	169	35.0	775	146.9	521	111.4	475	99.7	435	87.9	322	86.1	170	69.9	155	95.7	70	109.8
Oregon	34	15.1	105	22.2	536	106.4	344	67.0	319	62.0	359	66.4	245	61.2	137	58.7	143	88.4	58	77.8
Pennsylvania	187	25.6	709	44.4	3,378	190.2	2,060	140.0	2,096	118.3	1,922	106.2	1,265	92.4	866	90.6	945	139.1	318	118.6
Rhode Island	¶	Ш	33	24.2	103	67.6	77	55.0	78	48.3	62	39.0	31	27.5	24	38.1	17	II	16	ll ll
South Carolina	68	24.2	247	43.9	999	164.0	812	140.8	670	109.5	587	96.7	377	79.9	198	67.1	182	103.2	43	67.6
Tennessee	93	23.6	237	29.2	1,563	191.6	1,138	140.2	1,084	123.6	958	111.1	670	104.0	420	105.0	340	135.9	113	122.6
Utah	45	18.0	210	50.1	668	160.4	422	95.6	363	116.0	326	113.2	246	130.1	139	123.8	99	134.5	33	123.5
Vermont	¶		20	27.3	118	129.7	62	86.3	57	61.5	57	55.2	40	52.5	31	75.3	16	II	12	II
Virginia	48	9.4	166	16.7	1,021	95.3	648	63.8	688	58.8	615	54.9	385	47.1	231	50.0	195	66.3	73	67.0
Washington	68	16.7	278	32.6	1,122	124.8	658	78.9	705	74.9	674	71.1	399	60.1	242	67.2	203	82.1	103	98.6
Wisconsin	60	17.5	292	40.5	1,278	155.7	861	121.6	845	101.6	800	94.0	483	83.2	349	99.2	331	127.5	135	116.2
United States	4,341	21.4	14,289	35.3	55,041	130.7	38,823	96.7	34,833	79.4	33,223	78.2	21,692	71.5	13,337	71.5	12,534	96.0	4,434	87.3
± No data available.																				

[‡] No data available.

[§] Rate per 100,000 population.

^{||} Rates are suppressed if fewer than 20 cases were reported.

 $[\]P$ Case counts are suppressed if fewer than 5 cases were reported.

[#] Age in years.

Figure 7g

Percentage of high school students who never or rarely wore a seat belt when riding in a car driven by someone else, 2005, Youth Risk Behavior Survey

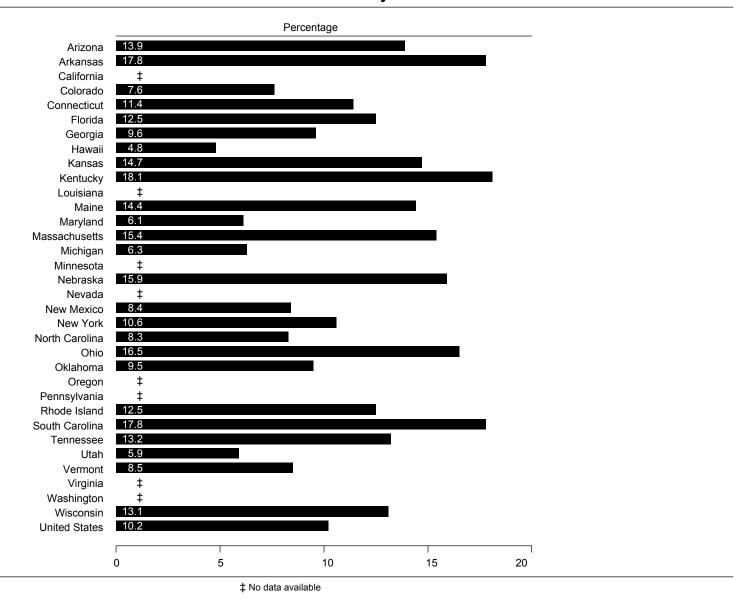


Figure 7h

Percentage of high school students who drove a car or other vehicle when they had been drinking alcohol one or more times during the past 30 days, 2005. Youth Risk Behavior Survey

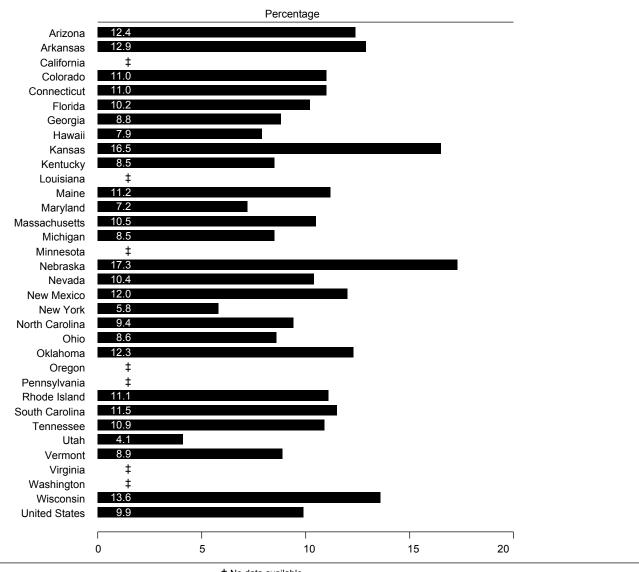


Figure 7i

Percentage of high school students who rode in a car or other vehicle driven by someone who had been drinking alcohol one or more times during the past 30 days, 2005. Youth Risk Behavior Survey

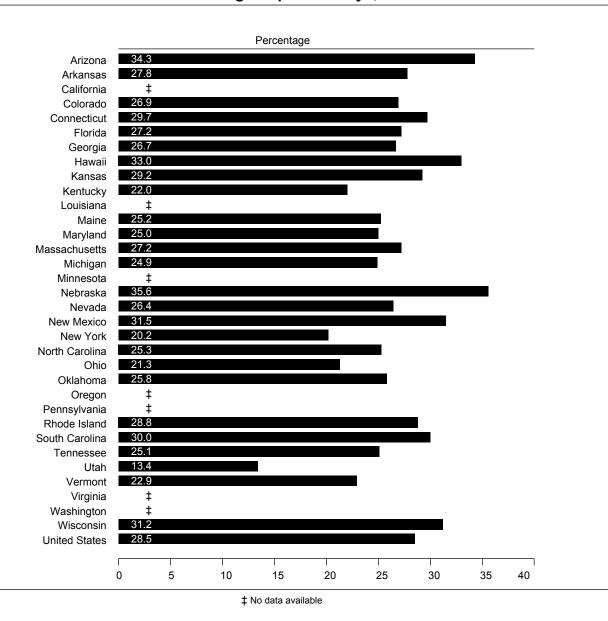
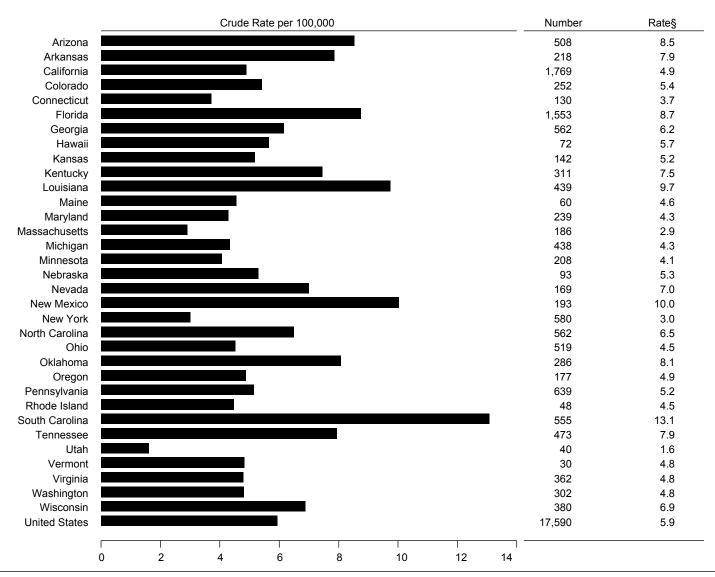


Figure 7j
Alcohol-Related Crash Deaths, 2005, Fatality Analysis Reporting System



[‡] No data available.

||Rates are suppressed if fewer than 20 cases were reported.

[§] Rate per 100,000 population.

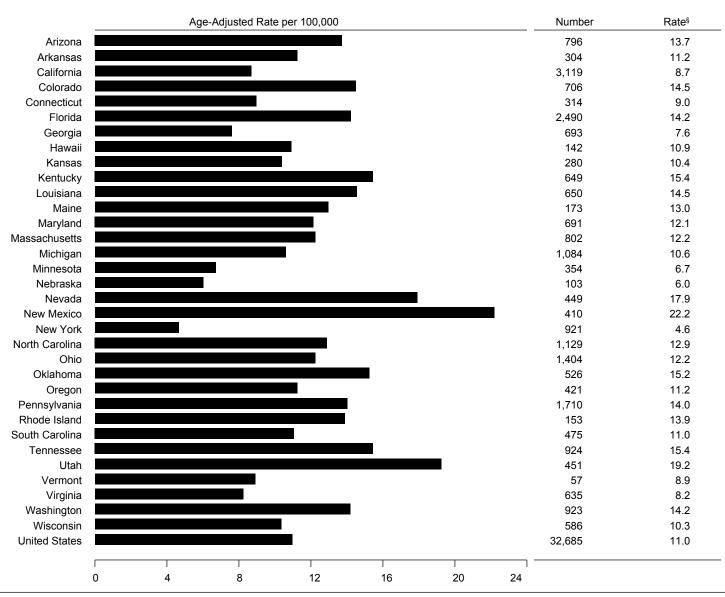
[¶] Case counts are suppressed if fewer than 5 cases were reported.

Poisoning Indicators

- 8a. Poisoning Fatalities (Overall), 2005
- 8b. Poisoning Fatalities by Sex, 2005
- 8c. Poisoning Fatalities by Age, 2005
- 8d. Poisoning Hospitalizations (Overall), 2005
- 8e. Poisoning Hospitalizations by Sex, 2005
- 8f. Poisoning Hospitalizations by Age, 2005

Figure 8a

Poisoning Fatalities (Overall), 2005



[‡] No data available.

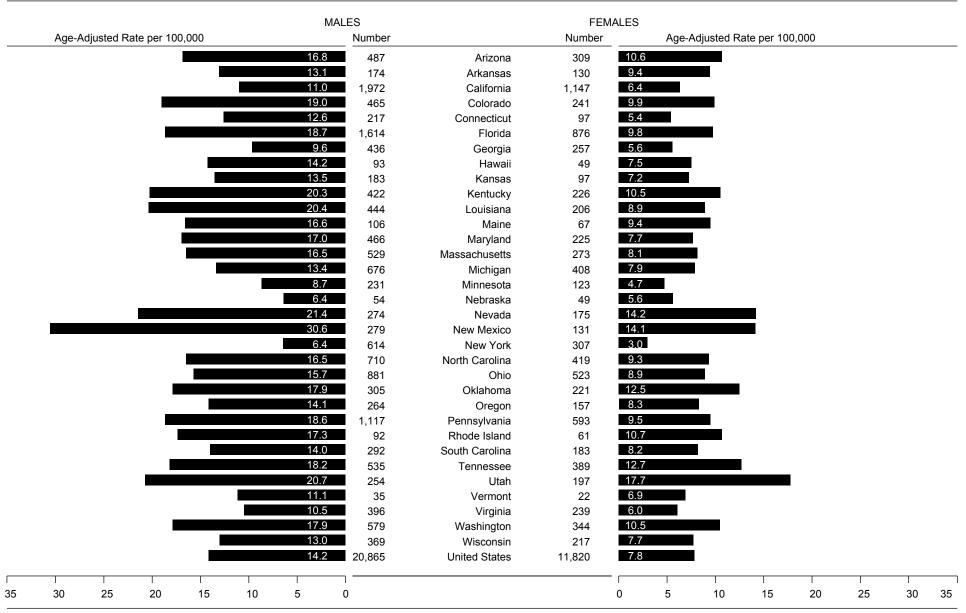
^{||}Rates are suppressed if fewer than 20 cases were reported.

[§] Rate per 100,000 population.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 8b

Poisoning Fatalities by Sex, 2005



[‡] No data available.

^{||}Rates are suppressed if fewer than 20 cases were reported.

[§] Rate per 100,000 population.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 8c
Poisoning Fatalities by Age*, 2005

			oning		lies by			0.4	65	
21.1		14		-24		-44	45			
State	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§
Arizona	7	ll II	74	8.6	328	18.4	353	27.9	34	4.3
Arkansas	¶	II	33	8.3	150	20.0	102	14.8	18	II
California	19	II	172	3.2	1,241	11.5	1,476	17.9	211	5.5
Colorado	5	II	63	9.1	286	20.5	313	26.4	39	8.5
Connecticut	П	II	38	8.1	158	16.5	102	11.0	13	II
Florida	10	l II	253	11.1	1,131	23.5	960	21.7	136	4.6
Georgia	5	II	76	5.8	292	10.3	283	13.5	37	4.3
Hawaii	¶	II	8	ll ll	45	12.7	83	25.9	6	ll l
Kansas	¶	II	23	5.5	134	18.0	107	16.0	14	Ш
Kentucky	¶	II	71	12.3	339	28.5	216	20.2	21	4.0
Louisiana	¶	II	96	13.7	336	27.2	188	16.9	27	5.1
Maine	¶	II	20	11.0	84	24.4	62	16.3	6	П
Maryland	¶	П	53	6.8	346	21.9	260	18.1	28	4.3
Massachusetts	¶	II	76	8.9	408	21.7	288	17.8	27	3.2
Michigan	¶	II	103	7.2	476	17.2	463	17.9	40	3.2
Minnesota	5	II	28	3.7	155	10.6	147	11.5	19	Ш
Nebraska	¶	II	9	II	45	9.5	36	8.4	11	II
Nevada	¶	II	43	11.9	185	25.0	198	32.9	23	8.2
New Mexico	¶	II	28	9.5	200	39.1	169	36.1	11	II
New York	¶	II	94	3.4	358	6.5	405	8.4	62	2.5
North Carolina	¶	П	127	10.8	542	21.5	402	18.6	56	5.3
Ohio	12	П	145	9.0	640	20.6	533	18.2	74	4.8
Oklahoma	¶	l II	58	11.0	232	24.6	203	23.4	30	6.4
Oregon	¶	l II	26	5.2	169	16.4	199	21.2	26	5.5
Pennsylvania	9	II	217	12.2	794	24.5	609	19.2	81	4.3
Rhode Island	¶	II	8	Ш	64	21.2	73	26.9	8	Ш
South Carolina	П	Ш	39	6.4	211	17.8	208	19.3	14	Ш
Tennessee	¶	l II	82	10.1	461	27.3	333	22.1	47	6.3
Utah	П	II	63	15.1	217	28.8	156	32.7	11	Ш
Vermont	¶	П	¶	II	28	17.0	21	11.7	¶	Ш
Virginia	¶	II	62	5.8	332	15.2	207	10.7	33	3.8
Washington	¶	i ii	68	7.6	349	19.7	456	28.3	50	7.0
Wisconsin	¶	ll ll	63	7.7	273	17.7	220	15.4	29	4.0
United States	173	0.3	3,152	7.5	14,851	17.7	12,865	17.7	1,644	4.5
+ No data available										

[‡] No data available.

[§] Rate per 100,000 population.

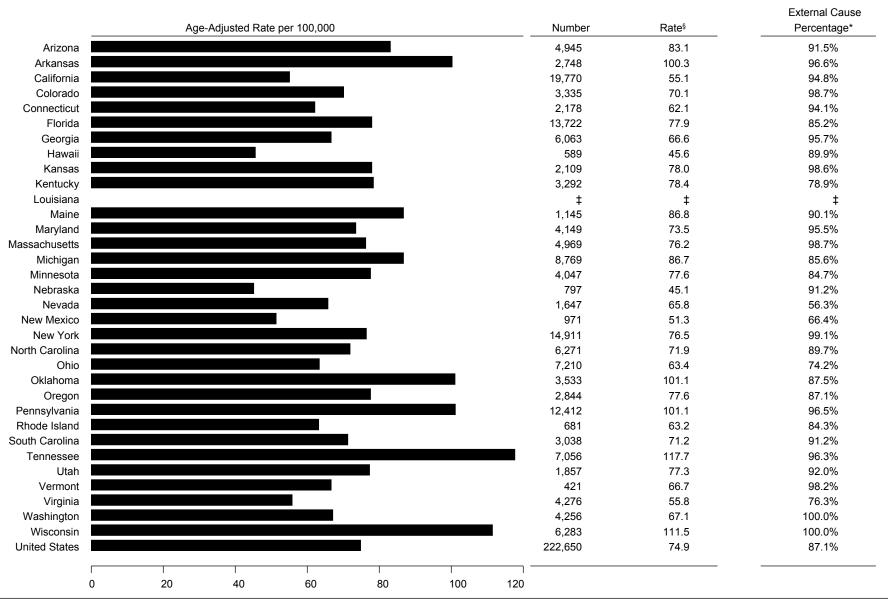
^{||} Rates are suppressed if fewer than 20 cases were reported.

 $[\]P$ Case counts are suppressed if fewer than 5 cases were reported.

[#] Age in years.

Figure 8d

Poisoning Hospitalizations (Overall), 2005



^{*} Percentage of hospital discharge data injury hospitalizations with external cause coding. Incompleteness may lead to bias.

Rate per 100,000 population.

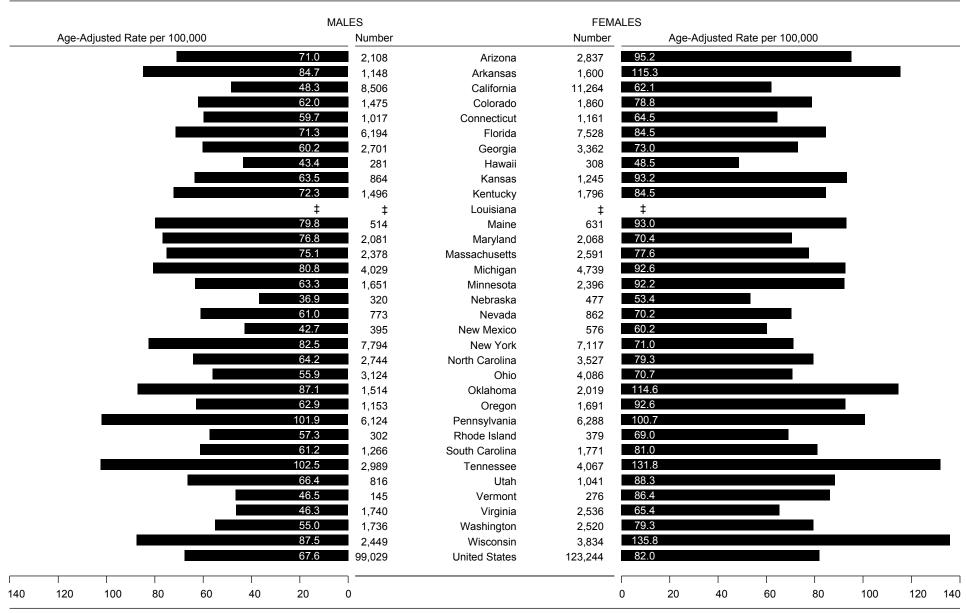
[‡] No data available.

^{||}Rates are suppressed if fewer than 20 cases were reported.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 8e

Poisoning Hospitalizations by Sex, 2005



[‡] No data available.

^{||}Rates are suppressed if fewer than 20 cases were reported.

[§] Rate per 100,000 population.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 8f
Poisoning Hospitalizations by Age*, 2005

	0-	-4	5-	14	15	-24	25-	-34	35-	-44	45	-54	55-	64	65	-74	75	-84	85	5+
State	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§
Arizona	168	37.7	141	15.6	903	105.1	861	98.1	1,028	113.1	908	122.2	469	89.6	206	48.2	183	66.1	78	97.2
Arkansas	40	21.3	56	15.1	523	131.5	575	157.3	601	156.0	499	129.9	197	64.6	133	63.8	94	73.7	30	61.8
California	638	24.0	521	9.9	3,407	63.8	2,650	50.4	3,676	66.4	3,971	80.5	2,115	64.1	1,204	61.1	1,093	79.6	495	94.2
Colorado	54	15.6	102	15.9	657	94.4	580	87.6	741	101.5	597	83.3	299	63.5	141	56.5	115	74.0	49	93.8
Connecticut	83	39.3	50	10.6	409	87.4	335	83.4	482	87.0	372	68.5	186	48.1	107	50.0	105	60.4	49	56.8
Florida	386	35.1	285	13.2	2,352	103.3	2,278	102.0	2,973	115.3	2,741	111.5	1,244	63.1	673	46.9	536	47.9	254	58.6
Georgia	162	23.4	117	9.2	1,005	76.5	1,080	77.2	1,348	94.4	1,278	103.2	533	62.5	283	57.6	194	69.6	63	62.8
Hawaii	28	32.1	14	ll l	127	72.9	73	41.7	96	53.2	122	66.9	62	45.0	23	27.4	36	54.3	8	
Kansas	100	27.2	57	30.5	459	110.3	400	109.9	429	112.4	326	81.7	143	52.7	82	48.1	77	59.7	36	62.4
Kentucky	47	17.4	58	10.7	577	99.9	727	127.3	778	126.0	588	95.6	271	59.4	122	42.7	87	48.5	37	61.1
Louisiana	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Maine	22	32.5	22	14.3	233	128.0	194	134.8	270	134.6	205	93.7	97	59.7	49	51.1	37	52.5	16	II
Maryland	75	19.7	61	7.9	556	71.1	641	91.2	1,107	125.8	917	108.8	370	62.2	180	54.6	169	74.9	73	81.7
Massachusetts	116	29.2	95	11.8	857	100.7	825	95.0	1,171	115.8	976	103.3	418	62.2	209	53.6	202	63.0	100	70.3
Michigan	318	49.0	207	14.7	1,553	107.9	1,376	106.7	1,996	134.6	1,876	123.8	702	65.9	336	53.0	284	63.1	121	71.6
Minnesota	98	29.2	149	22.2	997	131.6	718	105.0	830	106.3	712	92.2	259	50.8	122	40.3	108	49.7	54	52.4
Nebraska	22	17.8	20	8.6	176	66.0	134	57.5	148	61.6	154	60.6	46	26.2	40	36.0	40	46.7	17	Ш
Nevada	35	19.5	43	12.4	270	74.8	310	84.4	363	97.6	308	90.0	157	60.3	72	43.7	69	74.8	20	84.2
New Mexico	31	22.1	34	12.3	222	75.5	178	71.3	215	82.3	150	55.8	58	29.2	43	34.3	25	30.8	15	l II
New York	471	38.2	363	14.4	2,493	91.3	2,157	84.3	3,622	123.1	3,088	110.8	1,306	64.5	659	52.3	524	58.6	228	63.3
North Carolina	135	22.5	114	9.9	941	79.8	1,078	88.7	1,483	113.3	1,285	104.4	590	63.5	321	57.2	245	67.3	79	60.9
Ohio	116	15.7	139	9.0	1,377	85.6	1,352	92.7	1,745	106.0	1,412	82.1	541	44.5	283	37.0	161	29.0	84	40.2
Oklahoma	165	65.9	87	18.0	701	132.9	658	140.7	756	158.6	585	118.2	273	73.0	136	55.9	118	72.9	54	84.7
Oregon	80	35.5	73	15.4	498	98.8	540	105.1	593	115.3	565	104.5	228	57.0	112	48.0	110	68.0	45	60.4
Pennsylvania	212	29.0	253	15.9	2,292	129.0	2,104	142.9	3,039	171.5	2,483	137.2	911	66.6	479	50.1	444	65.4	195	72.8
Rhode Island	20	31.1	13	ll ll	129	84.7	125	89.3	172	106.4	135	84.9	44	39.0	17	II	18	II	8	l l
South Carolina	114	40.5	110	19.5	404	66.3	562	97.4	652	106.6	602	99.2	302	64.0	162	54.9	98	55.6	32	50.3
Tennessee	128	32.5	94	11.6	966	118.4	1,266	156.0	1,603	182.8	1,482	171.8	728	113.1	415	103.8	280	111.9	94	101.9
Utah	41	16.4	44	10.5	450	108.1	356	80.7	366	117.0	304	105.6	164	86.7	68	60.6	55	74.7	9	ll l
Vermont	8	П	¶	II	87	95.6	70	97.5	109	117.7	80	77.4	38	49.9	13	II	9	II	¶	Ш
Virginia	68	13.3	96	9.6	859	80.2	800	78.8	957	81.8	763	68.1	381	46.6	170	36.8	138	46.9	44	40.4
Washington	61	15.0	97	11.4	800	89.0	719	86.2	867	92.2	886	93.5	411	61.9	202	56.1	148	59.8	65	62.2
Wisconsin	149	43.5	173	24.0	1,343	163.7	1,034	146.1	1,433	172.2	1,005	118.1	489	84.3	264	75.0	250	96.3	143	123.0
United States	7,138	35.1	6,195	15.3	39,804	94.5	41,236	102.7	46,628	106.3	42,532	100.1	18,235	60.1	9,402	50.4	8,145	62.4	3,335	65.7

[‡] No data available.

[§] Rate per 100,000 population.

^{||} Rates are suppressed if fewer than 20 cases were reported.

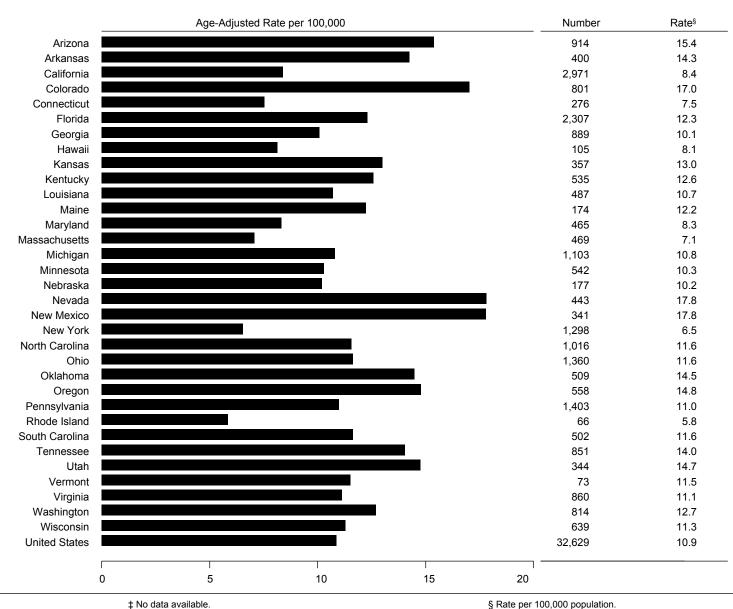
 $[\]P$ Case counts are suppressed if fewer than 5 cases were reported.

[#] Age in years.

Suicide Indicators

- 9a. Suicide (Overall), 2005
- 9b. Suicide by Sex, 2005
- 9c. Suicide by Age, 2005
- 9d. Suicide Attempt Hospitalizations (Overall), 2005
- 9e. Suicide Attempt Hospitalizations by Sex, 2005
- 9f. Suicide Attempt Hospitalizations by Age, 2005
- 9g. Percentage of high school students who actually attempted suicide one or more times during the past 12 months, 2005, Youth Risk Behavior Survey

Figure 9a Suicides (Overall), 2005

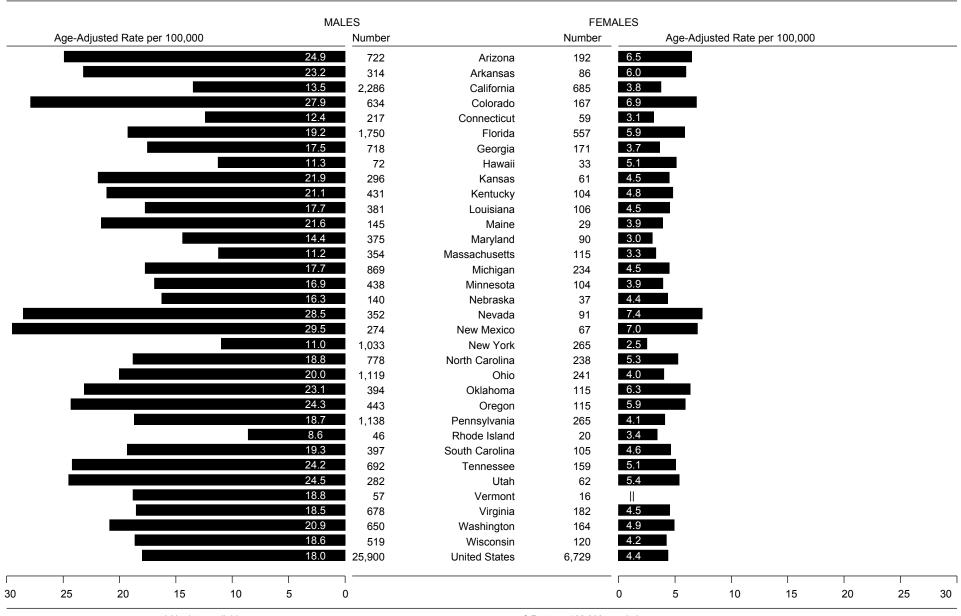


^{||}Rates are suppressed if fewer than 20 cases were reported.

[§] Rate per 100,000 population.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 9b Suicides by Sex, 2005



[‡] No data available.

^{||}Rates are suppressed if fewer than 20 cases were reported.

[§] Rate per 100,000 population.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 9c Suicides by Age*, 2005

				ides b						
		14	15	-24	25		45	-64	6	
State	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§
Arizona	11	Ш	142	16.5	322	18.0	275	21.7	164	20.9
Arkansas	¶	II	59	14.8	144	19.2	137	19.9	57	14.8
California	13	II	359	6.7	966	8.9	1,054	12.8	579	15.0
Colorado	8	II	141	20.3	276	19.8	264	22.2	112	24.5
Connecticut	¶	II	31	6.6	96	10.0	104	11.2	42	8.9
Florida	20	0.6	206	9.0	723	15.0	859	19.4	499	16.7
Georgia	9	ll l	107	8.1	313	11.1	316	15.1	144	16.5
Hawaii	¶	II	10	ll ll	46	12.9	33	10.3	15	II
Kansas	¶	II	46	11.0	140	18.8	115	17.2	55	15.4
Kentucky	¶	II	58	10.0	221	18.6	177	16.5	79	15.0
Louisiana	¶	ll ll	89	12.7	171	13.8	152	13.7	71	13.4
Maine	¶	II	14	II	55	16.0	68	17.8	37	19.2
Maryland	¶	II	63	8.1	173	10.9	131	9.1	94	14.6
Massachusetts	¶	П	54	6.3	181	9.6	158	9.8	74	8.7
Michigan	6	II	136	9.4	423	15.3	378	14.7	160	12.8
Minnesota	11	II	94	12.4	181	12.4	189	14.7	67	10.8
Nebraska	¶	П	22	8.3	74	15.6	54	12.6	23	9.8
Nevada	5	П	50	13.8	138	18.7	159	26.4	91	32.4
New Mexico	7	l II	63	21.4	102	20.0	117	25.0	52	22.0
New York	10	l II	177	6.5	452	8.2	455	9.5	204	8.1
North Carolina	8	Ш	114	9.7	354	14.0	360	16.7	180	17.1
Ohio	10	П	184	11.4	477	15.4	474	16.2	215	14.1
Oklahoma	5	II	68	12.9	199	21.1	155	17.8	82	17.5
Oregon	¶	l II	58	11.5	161	15.7	215	22.9	121	25.7
Pennsylvania	10	П	161	9.1	485	14.9	497	15.6	250	13.1
Rhode Island	¶	Ш	9	II	18	II	28	10.3	10	Ш
South Carolina	¶	II	70	11.5	190	16.0	177	16.4	61	11.4
Tennessee	¶	II	90	11.0	298	17.6	302	20.0	159	21.4
Utah	¶	II	62	14.9	147	19.5	100	21.0	32	15.1
Vermont	¶	П	7	II	33	20.1	23	12.8	9	Ш
Virginia	11	II	91	8.5	306	14.0	316	16.3	136	15.7
Washington	¶	l II	99	11.0	263	14.8	322	20.0	126	17.7
Wisconsin	9	II	95	11.6	258	16.8	183	12.8	94	12.9
United States	272	0.4	4,212	10.0	11,540	13.7	11,201	15.4	5,404	14.7
+ No data available										

[‡] No data available.

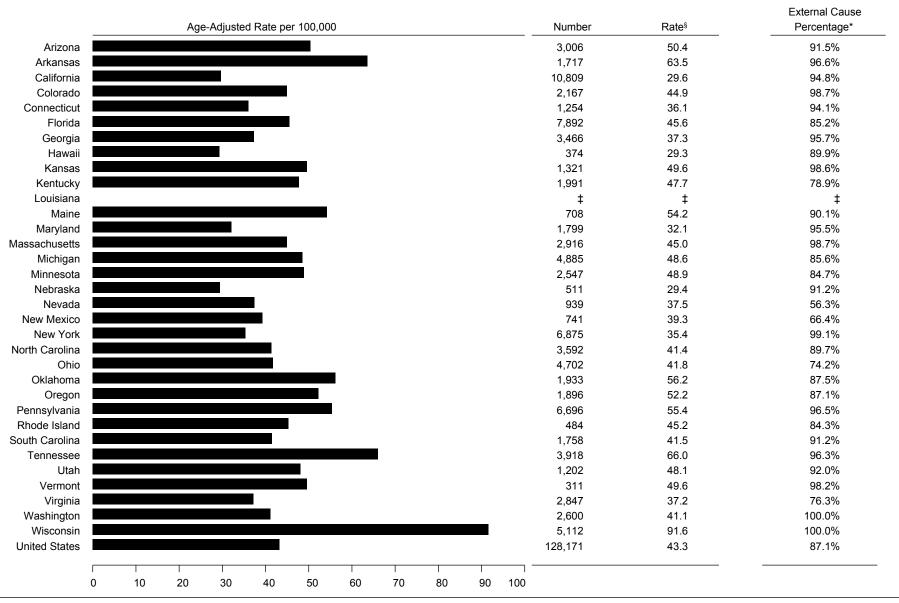
[§] Rate per 100,000 population.

^{||} Rates are suppressed if fewer than 20 cases were reported.

 $[\]P$ Case counts are suppressed if fewer than 5 cases were reported.

[#] Age in years.

Figure 9d
Suicide Attempt Hospitalizations (Overall), 2005



^{*} Percentage of hospital discharge data injury hospitalizations with external cause coding. Incompleteness may lead to bias.

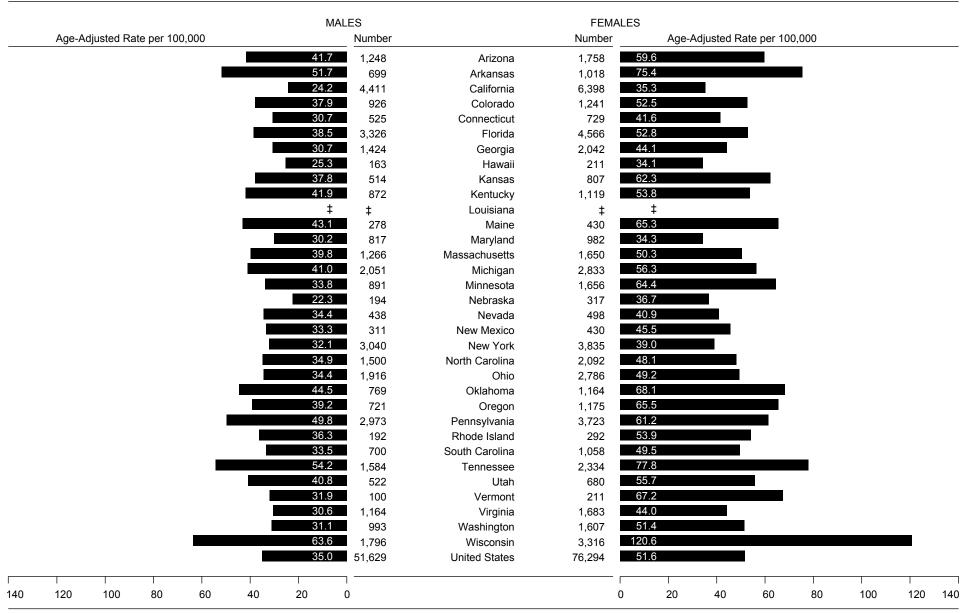
||Rates are suppressed if fewer than 20 cases were reported.

¶ Case counts are suppressed if fewer than 5 cases were reported.

Rate per 100,000 population.

No data available.

Figure 9e Suicide Attempt Hospitalizations by Sex, 2005



[‡] No data available.

^{||}Rates are suppressed if fewer than 20 cases were reported.

[§] Rate per 100,000 population.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 9f
Suicide Attempt Hospitalizations by Age*, 2005

							Age ,			
	0-	14		-24		-44	45		65	
State	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§
Arizona	79	5.9	717	83.4	1,341	75.0	732	57.8	137	17.5
Arkansas	33	5.9	374	94.1	850	113.2	407	59.1	53	13.8
California	329	4.2	2,714	50.9	4,281	39.7	2,854	34.7	631	16.3
Colorado	73	7.4	523	75.1	969	69.6	514	43.3	88	19.2
Connecticut	22	3.2	299	63.9	551	57.6	310	33.3	72	15.2
Florida	161	4.9	1,558	68.4	3,443	71.5	2,216	50.0	514	17.2
Georgia	65	3.3	781	59.5	1,647	58.2	862	41.2	111	12.8
Hawaii	9	l II	101	58.0	136	38.2	104	32.5	24	13.7
Kansas	42	7.6	361	86.7	607	81.4	262	39.1	49	13.7
Kentucky	35	4.3	408	70.7	1,043	87.8	447	41.7	58	11.0
Louisiana	‡	‡	‡	#	#	‡	‡	‡	‡	‡
Maine	12	l II	159	87.4	334	97.0	180	47.2	23	11.9
Maryland	39	3.4	380	48.6	856	54.1	441	30.7	83	12.9
Massachusetts	59	4.9	597	70.2	1,338	71.2	792	49.0	130	15.2
Michigan	137	6.7	1,114	77.4	2,195	79.2	1,274	49.4	165	13.2
Minnesota	111	11.0	816	107.7	1,085	74.1	493	38.5	42	6.7
Nebraska	15	l II	143	53.7	231	48.8	110	25.6	12	II
Nevada	29	5.5	197	54.5	436	59.0	217	36.0	60	21.4
New Mexico	26	6.2	208	70.8	348	68.1	135	28.9	24	10.2
New York	204	5.4	1,706	62.5	2,908	52.9	1,696	35.2	361	14.4
North Carolina	70	4.0	710	60.2	1,737	68.8	936	43.3	139	13.2
Ohio	106	4.6	1,070	66.5	2,260	72.8	1,128	38.4	138	9.0
Oklahoma	38	5.2	460	87.2	950	100.6	443	51.0	42	9.0
Oregon	49	7.0	404	80.2	893	86.9	482	51.2	68	14.5
Pennsylvania	127	5.5	1,485	83.6	3,130	96.5	1,639	51.6	315	16.5
Rhode Island	9	II	112	73.6	237	78.6	113	41.6	13	II
South Carolina	75	8.9	310	50.9	841	70.8	483	44.8	49	9.2
Tennessee	66	5.5	689	84.5	1,956	115.8	1,050	69.7	157	21.2
Utah	36	5.4	354	85.0	536	71.1	246	51.6	30	14.1
Vermont	¶	l II	77	84.6	146	88.8	78	43.5	9	II
Virginia	62	4.1	703	65.6	1,330	60.9	674	34.8	78	9.0
Washington	67	5.3	621	69.1	1,175	66.2	649	40.3	88	12.4
Wisconsin	261	24.6	1,566	190.8	2,204	143.1	941	65.8	140	19.2
United States	3,906	6.4	29,572	70.2	58,648	69.8	31,219	42.9	4,826	13.1
† No data available										

[‡] No data available.

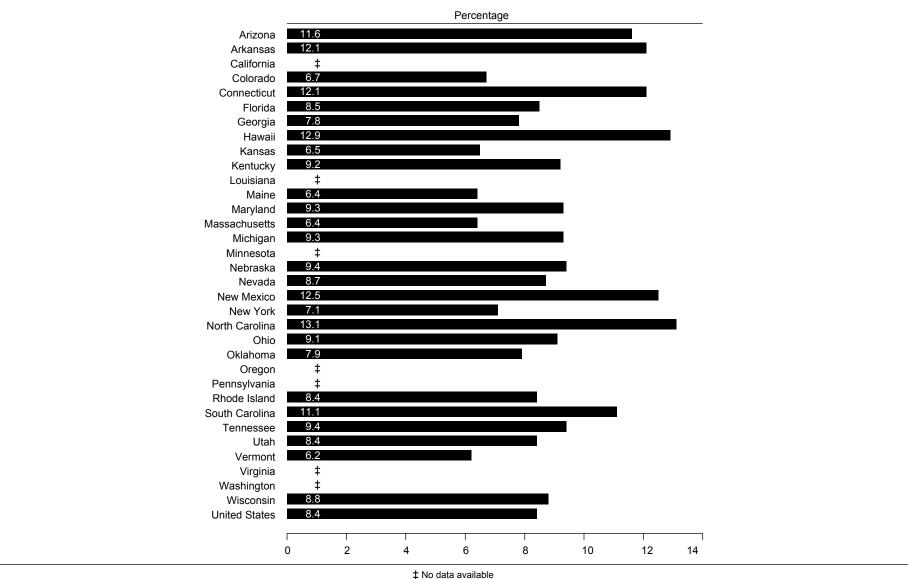
[§] Rate per 100,000 population.

^{||} Rates are suppressed if fewer than 20 cases were reported.

 $[\]P$ Case counts are suppressed if fewer than 5 cases were reported.

[#] Age in years.

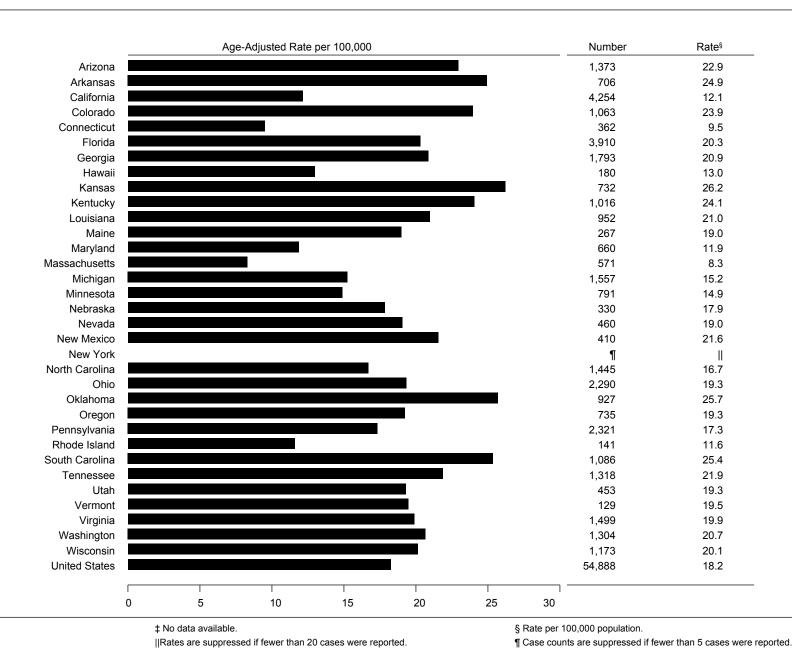
Figure 9g Percentage of high school students who actually attempted suicide one or more times during the past 12 months, 2005 Youth Risk Behavior Survey



Traumatic Brain Injury Indicators

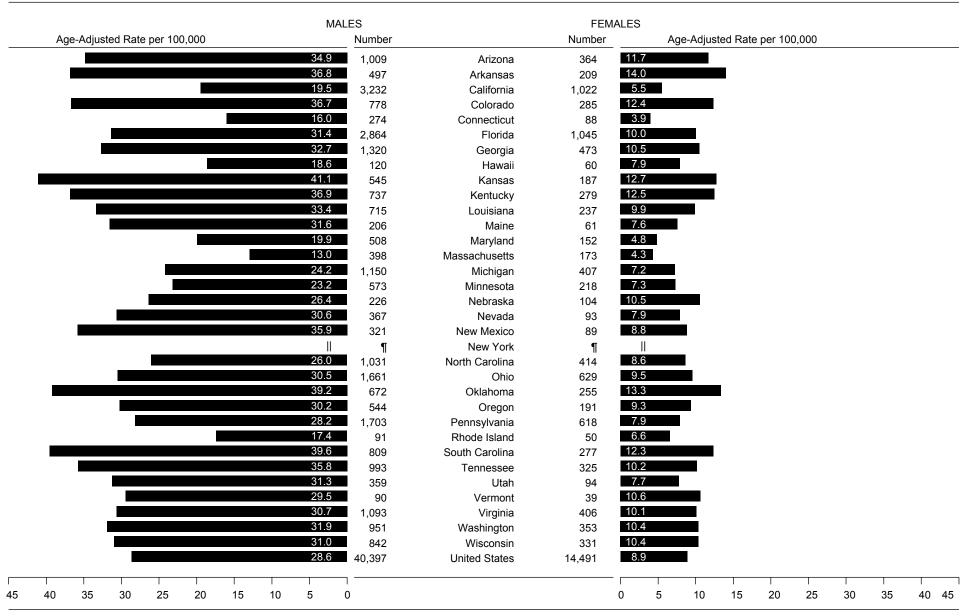
- 10a. Traumatic Brain Injury (TBI) Fatalities (Overall), 2005
- 10b. TBI Fatalities by Sex, 2005
- 10c. TBI Fatalities by Age, 2005
- 10d. TBI Hospitalizations (Overall), 2005
- 10e. TBI Hospitalizations by Sex, 2005
- 10f. TBI Hospitalizations by Age, 2005
- 10g. Among high school students who rode a bicycle during the past 12 months, the percentage who never or rarely wore a bicycle helmet, 2005, Youth Risk Behavior Survey

Figure 10a
TBI Fatalities (Overall), 2005



⁹⁰

Figure 10b
TBI Fatalities by Sex, 2005



[‡] No data available.

^{||}Rates are suppressed if fewer than 20 cases were reported.

[§] Rate per 100,000 population.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 10c
TBI Fatalities by Age*, 2005

		4.4		24		gc , 20		C4		
		14		-24		-44		-64	68	
State	N	Rate§	N	Rate§	N	Rate§	N	Rate§	N	Rate§
Arizona	58	4.3	256	29.8	377	21.1	307	24.2	375	47.8
Arkansas	38	6.8	160	40.2	193	25.7	176	25.5	139	36.2
California	179	2.3	763	14.3	1,020	9.4	954	11.6	1,338	34.6
Colorado	49	5.0	175	25.1	270	19.4	261	22.0	308	67.4
Connecticut	14	II	39	8.3	86	9.0	94	10.1	129	27.2
Florida	153	4.7	571	25.1	958	19.9	915	20.7	1,313	44.0
Georgia	78	4.0	332	25.3	517	18.3	455	21.8	411	47.2
Hawaii	¶	l II	19	l II	36	10.1	44	13.7	77	43.9
Kansas	29	5.2	122	29.3	188	25.2	166	24.8	227	63.6
Kentucky	36	4.4	168	29.1	322	27.1	268	25.0	222	42.2
Louisiana	44	4.6	209	29.9	285	23.0	233	21.0	181	34.0
Maine	8	l II	34	18.7	69	20.0	62	16.3	94	48.8
Maryland	11	II	112	14.3	159	10.0	156	10.9	222	34.4
Massachusetts	8	II	85	10.0	113	6.0	121	7.5	244	28.6
Michigan	65	3.2	209	14.5	413	14.9	370	14.3	500	39.9
Minnesota	25	2.5	134	17.7	165	11.3	184	14.4	283	45.4
Nebraska	16	II	68	25.5	75	15.8	67	15.6	104	44.5
Nevada	22	4.2	58	16.1	119	16.1	123	20.4	138	49.2
New Mexico	16	l II	68	23.1	102	20.0	92	19.7	132	56.0
New York	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
North Carolina	48	2.7	180	15.3	366	14.5	338	15.7	513	48.6
Ohio	89	3.9	295	18.3	598	19.3	580	19.8	728	47.7
Oklahoma	40	5.5	164	31.1	242	25.6	244	28.1	237	50.5
Oregon	24	3.4	107	21.2	157	15.3	212	22.5	235	50.0
Pennsylvania	49	2.1	352	19.8	550	17.0	517	16.3	853	44.8
Rhode Island	¶	II	22	14.4	21	7.0	21	7.7	73	48.7
South Carolina	44	5.2	182	29.9	360	30.3	280	26.0	220	41.1
Tennessee	43	3.6	218	26.7	343	20.3	361	24.0	353	47.6
Utah	29	4.3	91	21.9	147	19.5	119	24.9	67	31.5
Vermont	¶	II	19	II	28	17.0	33	18.4	45	54.9
Virginia	54	3.6	255	23.8	401	18.4	375	19.4	414	47.9
Washington	50	4.0	199	22.1	306	17.2	346	21.5	403	56.6
Wisconsin	47	4.4	192	23.4	283	18.4	246	17.2	405	55.7
United States	2,179	3.6	9,068	21.5	14,259	17.0	13,154	18.1	16,228	44.1
± No data available.										

[‡] No data available.

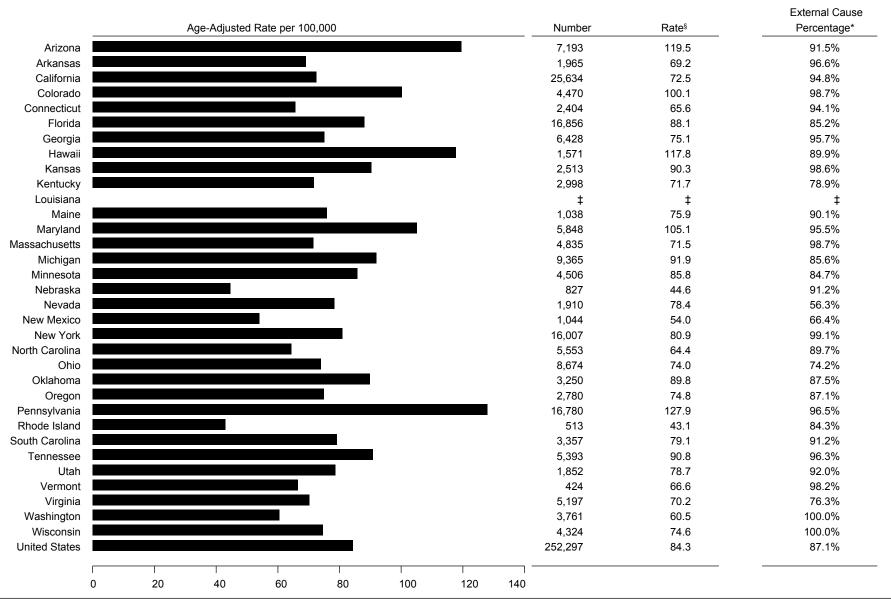
[§] Rate per 100,000 population.

^{||} Rates are suppressed if fewer than 20 cases were reported.

 $[\]P$ Case counts are suppressed if fewer than 5 cases were reported.

[#] Age in years.

Figure 10d
TBI Hospitalizations (Overall), 2005



^{*} Percentage of hospital discharge data injury hospitalizations with external cause coding. Incompleteness may lead to bias.

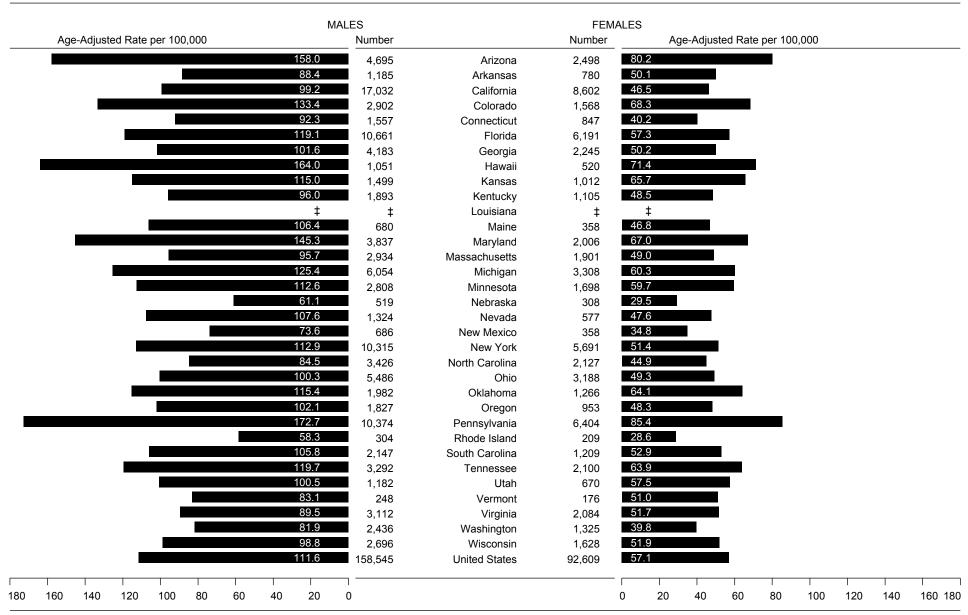
||Rates are suppressed if fewer than 20 cases were reported.

¶ Case counts are suppressed if fewer than 5 cases were reported.

§ Rate per 100,000 population.

[‡] No data available.

Figure 10e
TBI Hospitalizations by Sex, 2005



[‡] No data available.

^{||}Rates are suppressed if fewer than 20 cases were reported.

[§] Rate per 100,000 population.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

Figure 10f **TBI Hospitalizations by Age*, 2005**

	0-	-4	5-	14	15-	24	25-	34	35-	44	45	-54	55-	-64	65	-74	75-	-84	85	5+
State	N	Rate§	N	Rate§	N	Rate§														
Arizona	514	115.2	589	65.3	1,505	175.1	935	106.5	857	94.3	787	105.9	533	101.9	456	106.6	610	220.5	407	507.0
Arkansas	90	48.0	107	28.9	336	84.5	224	61.3	201	52.2	240	62.5	152	49.9	198	95.0	244	191.4	173	356.3
California	1,378	51.7	1,640	31.2	4,947	92.7	2,846	54.1	2,694	48.7	2,885	58.5	2,127	64.4	2,006	101.9	3,060	222.8	2,051	390.2
Colorado	136	39.2	227	35.3	839	120.5	551	83.3	587	80.4	592	82.6	364	77.3	350	140.3	473	304.2	351	671.8
Connecticut	108	51.2	140	29.7	405	86.6	242	60.2	243	43.9	258	47.5	204	52.8	180	84.1	340	195.6	284	329.0
Florida	729	66.3	964	44.5	2,594	113.9	1,678	75.1	1,810	70.2	1,809	73.6	1,387	70.4	1,443	100.6	2,544	227.4	1,898	437.8
Georgia	321	46.3	420	32.9	1,284	97.8	787	56.2	781	54.7	755	61.0	547	64.1	439	89.3	676	242.6	418	416.4
Hawaii	74	84.9	79	49.1	267	153.2	182	103.9	149	82.6	148	81.1	125	90.8	122	145.2	224	337.9	201	801.9
Kansas	123	33.4	125	66.8	458	110.0	235	64.6	255	66.8	270	67.7	206	75.9	216	126.8	330	255.8	295	511.6
Kentucky	126	46.7	152	28.1	508	88.0	341	59.7	343	55.6	364	59.2	283	62.0	240	84.0	399	222.4	242	399.4
Louisiana	‡	‡	#	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Maine	34	50.3	58	37.8	191	104.9	106	73.7	113	56.3	114	52.1	81	49.9	100	104.2	154	218.5	87	332.1
Maryland	171	44.8	223	28.9	1,253	160.3	806	114.6	858	97.5	730	86.6	474	79.7	385	116.8	567	251.2	381	426.5
Massachusetts	205	51.7	230	28.7	676	79.5	406	46.8	440	43.5	560	59.3	435	64.7	459	117.7	777	242.4	647	454.6
Michigan	466	71.8	590	41.9	1,554	108.0	1,017	78.9	1,044	70.4	1,263	83.3	814	76.5	692	109.2	1,140	253.3	785	464.7
Minnesota	195	58.1	314	46.9	846	111.7	455	66.5	448	57.4	518	67.1	379	74.4	335	110.6	552	254.1	464	450.4
Nebraska	55	44.6	49	21.1	114	42.8	62	26.6	67	27.9	69	27.2	62	35.3	81	72.9	157	183.5	111	300.5
Nevada	113	62.9	117	33.8	329	91.1	243	66.2	220	59.1	258	75.4	188	72.2	152	92.4	210	227.7	80	336.7
New Mexico	59	42.1	66	23.8	187	63.6	111	44.4	105	40.2	133	49.5	100	50.3	82	65.4	114	140.3	87	296.6
New York	837	67.8	1,060	42.0	2,540	93.1	1,631	63.7	1,755	59.7	1,697	60.9	1,356	66.9	1,346	106.8	2,136	238.8	1,649	457.8
North Carolina	257	42.8	289	25.0	915	77.6	629	51.8	625	47.8	561	45.6	490	52.8	513	91.5	778	213.6	496	382.6
Ohio	341	46.0	463	29.8	1,480	92.0	990	67.8	1,084	65.8	1,026	59.7	733	60.3	676	88.5	1,096	197.7	785	375.7
Oklahoma	208	83.0	216	44.7	556	105.4	349	74.6	330	69.2	338	68.3	270	72.2	269	110.6	427	263.7	287	450.0
Oregon	119	52.8	163	34.4	482	95.7	277	53.9	343	66.7	375	69.4	250	62.5	218	93.3	328	202.7	225	301.9
Pennsylvania	539	73.7	1,042	65.3	2,982	167.9	1,694	115.1	1,848	104.3	1,862	102.9	1,357	99.1	1,292	135.1	2,417	355.8	1,747	651.8
Rhode Island	29	45.1	27	19.8	57	37.4	35	25.0	46	28.5	56	35.2	36	31.9	31	49.3	108	182.1	88	319.4
South Carolina	119	42.3	245	43.5	659	108.2	453	78.5	419	68.5	400	65.9	279	59.1	240	81.3	338	191.7	205	322.5
Tennessee	249	63.1	250	30.9	824	101.0	550	67.8	657	74.9	600	69.6	479	74.4	508	127.1	807	322.6	469	508.6
Utah	190	76.0	246	58.7	348	83.6	185	41.9	151	48.3	146	50.7	140	74.0	142	126.5	185	251.4	119	445.2
Vermont	14		26	35.5	78	85.7	41	57.1	48	51.8	47	45.5	30	39.4	39	94.8	57	197.1	44	369.2
Virginia	209	40.7	276	27.7	854	79.7	511	50.3	552	47.2	558	49.8	441	54.0	491	106.3	763	259.5	542	497.2
Washington	188	46.3	268	31.4	621	69.1	373	44.7	366	38.9	430	45.4	303	45.7	313	86.9	497	200.9	402	385.0
Wisconsin	174	50.8	275	38.2	706	86.0	415	58.6	425	51.1	533	62.7	384	66.2	368	104.6	599	230.8	445	382.9
United States	15,002	73.8	18,937	46.8	42,317	100.5	28,165	70.2	26,085	59.5	27,421	64.5	20,481	67.5	19,867	106.5	31,069	237.9	22,953	452.1

[‡] No data available.

[§] Rate per 100,000 population.

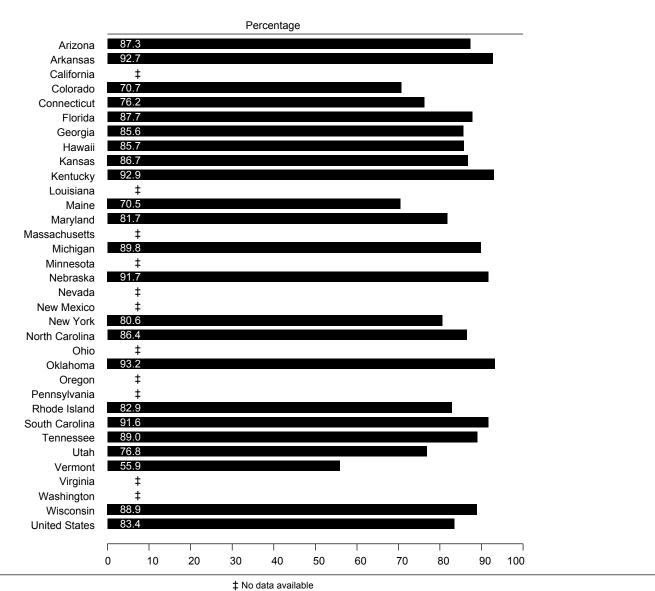
^{||} Rates are suppressed if fewer than 20 cases were reported.

[¶] Case counts are suppressed if fewer than 5 cases were reported.

[#] Age in years.

Figure 10g

Among high school students who rode a bicycle during the past 12 months, the percentage who never or rarely wore a bicycle helmet, 2005, Youth Risk Behavior Survey



DEPARTMENT OF HEALTH AND HUMAN SERVICES

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