State Injury Profile for Nevada

The CDC State Injury Profiles

Gathering and sharing reliable data about the broad range of public health problems is among the many ways the Centers for Disease Control and Prevention protect the safety and health of Americans.

Policy makers and health care workers need access to the best, most current data available so they can make informed decisions about where to allocate limited resources to prevent diseases and injuries. Yet, many people find statistics difficult to understand and interpret. This State Injury Profile offers an easier way to look at statistics. Through maps and graphs, the Profile clearly shows how this state compares with others in the nation and what injury problems are most pressing.

CDC's National Center for Injury Prevention and Control gathers data about a broad range of intentional and unintentional injuries or what many people call 'violence' and 'accidents.' Injuries affect everyone. Injury is the leading cause of death for all Americans ages one to 34, and injury remains one of the leading causes of death, no matter how long someone may live.

Maps and graphs in this State Injury Profile show this state's death rates from in falls, poisoning, drowning, suffocation, fires and burns, suicide, homicide, traumatic brain injury and injuries related to firearms. The graphics show how this state compares with others and with mortality rates in the United States as a whole. You will also find a table showing the Ten Leading Causes of Death for the United States and for this state. **New this year** is a county-by-county map showing locations with higher death rates for each type of injury.

In addition to injury data, you'll also find a list of all CDC-funded injury prevention and research programs in this state for 2001.

To learn more

After you page through the State Injury Profile, if you want to know more, CDC has made it easy for you to find additional information about any injury and public health. Simply visit **www.cdc.gov/ncipc**. Or call the CDC National Center for Injury Prevention and Control, Office of Planning, Evaluation and Legislation at 1-770-488-4936.

These other resources offered or funded by the CDC may also interest you:

General information about injury in America

Customized data reports, www.cdc.gov/ncipc/wisqars

Consumer facts and tip sheets, www.cdc.gov/ncipc/safeusa or call the SafeUSA hotline toll free at 1-800-252-7751.

Intentional Injury

National Resource Center on Domestic Violence, 1-800-537-2238

National Sexual Violence Resource Center, **www.nsvrc.org**, or call 1-877-739-3895

National Violence Against Women Prevention Research Center, www.violenceagainstwomen.org, or call 1-843-792-2945

National Youth Violence Prevention Resource Center, www.safeyouth.org, or call 1-866-SAFEYOUTH (723-3968)

Violence Against Women Electronic Network (VAWnet), www.vawnet.org, or call 1-800-537-2238

Unintentional Injury

National Program for Playground Safety, www.uni.edu/playground, or call 1-800-554-PLAY (7529)

National Resource Center on Aging and Injury, www.nrcai.org or call 1-619-594-0986

State Injury Profile for Nevada 1989-1998

United States 10 Leading Causes of Deaths by Age Group: 1996-1998

	Age Groups										
Rank	<1	1-4	5-9	10-14	15-24	25-34	35-44	45-54	55-64	65+	Total
1	Congenital Anomalies 18,771	Unintentional Injuries 6,087	Unintentional Injuries 4,666	Unintentional Injuries 5,392	Unintentional Injuries 40,525	Unintentional Injuries 37,468	Malignant Neoplasms 51,170	Malignant Neoplasms 135,803	Malignant Neoplasms 260,166	Heart Disease 1,824,785	Heart Disease 2,185,194
2	Short Gestation 11,928	Congenital Anomalies 1,791	Malignant Neoplasms 1,557	Malignant Neoplasms 1,514	Homicide 18,200	Suicide 16,898	Unintentional Injuries 43,925	Heart Disease 105,367	Heart Disease 198,361	Malignant Neoplasms 1,150,087	Malignant Neoplasms 1,620,642
3	SIDS 8,863	Malignant Neoplasms 1,227	Congenital Anomalies 662	Suicide 918	Suicide 12,679	Homicide 15,068	Heart Disease 40,037	Unintentional Injuries 31,208	Bronchitis Emphysema Asthma 30,317	Cerebro- vascular 419,998	Cerebro- vascular 478,181
4	Respiratory Distress Synd. 3,958	Homicide 1,194	Homicide 523	Homicide 908	Malignant Neoplasms 4,976	HIV 14,953	HIV 26,456	Cerebro- vascular 17,196	Cerebro- vascular 29,005	Bronchitis Emphysema Asthma 283,777	Bronchitis Emphysema Asthma 327,640
5	Maternal Complications 3,836	Heart Disease 643	Heart Disease 413	Congenital Anomalies 613	Heart Disease 3,124	Malignant Neoplasms 13,837	Suicide 20,308	Liver Disease 16,797	Diabetes 25,504	Pneumonia & Influenza 235,529	Unintentional Injuries 288,427
6	Placenta Cord Membranes 2,870	Pneumonia & Influenza 494	Pneumonia & Influenza 218	Heart Disease 560	Congenital Anomalies 1,252	Heart Disease 9,843	Homicide 11,138	Suicide 14,916	Unintentional Injuries 21,316	Diabetes 142,639	Pneumonia & Influenza 262,047
7	Perinatal Infections 2,348	Septicemia 245	HIV 194	Bronchitis Emphysema Asthma 287	HIV 883	Cerebro- vascular 2,068	Liver Disease 10,518	Diabetes 12,979	Liver Disease 15,844	Unintentional Injuries 95,191	Diabetes 189,154
8	Unintentional Injuries 2,323	HIV 233	Bronchitis Emphysema Asthma 159	Pneumonia & Influenza 180	Bronchitis Emphysema Asthma 677	Diabetes 1,903	Cerebro- vascular 8,159	HIV 12,892	Pneumonia & Influenza 11,228	Alzheimer's Disease 65,647	Suicide 92,013
9	Pneumonia & Influenza 1,358	Perinatal Period 210	Benign Neoplasms 134	Cerebro- vascular 140	Pneumonia & Influenza 638	Pneumonia & Influenza 1,633	Diabetes 5,622	Bronchitis Emphysema Asthma 8,467	Suicide 8,834	Nephritis 65,296	Nephritis 75,817
10	Intrauterine Hypoxia 1,341	Benign Neoplasms 188	Cerebro- vascular 102	HIV 139	Cerebro- vascular 533	Liver Disease 1,592	Pneumonia & Influenza 4,255	Pneumonia & Influenza 6,493	Septicemia 5,704	Septicemia 54,428	Liver Disease 75,414

United States Total Number of Injury Deaths

 Cause
 Deaths
 Percent

 Unintentional Injury
 288,427
 65.6%

 Intentional
 151,102
 34.4%

 Total (1996-1998)
 439,529
 100.0%

Average Number of Injury Deaths per Year In the United States = 146,510

Nevada 10 Leading Causes of Deaths by Age Group: 1996-1998

	Age Groups										
Rank	<1	1-4	5-9	10-14	15-24	25-34	35-44	45-54	55-64	65+	Total
1	Congenital Anomalies 119	Unintentional Injuries 54	Unintentional Injuries 27	Unintentional Injuries 37	Unintentional Injuries 280	Unintentional Injuries 276	Unintentional Injuries 395	Malignant Neoplasms 867	Malignant Neoplasms 1,900	Heart Disease 9,180	Heart Disease 11,880
2	SIDS 61	Homicide 13	Malignant Neoplasms 15	Suicide 11	Homicide 143	Suicide 205	Malignant Neoplasms 293	Heart Disease 785	Heart Disease 1,556	Malignant Neoplasms 6,711	Malignant Neoplasms 9,894
3	Respiratory Distress Synd. 40	Congenital Anomalies 11	Pneumonia & Influenza 6	Malignant Neoplasms 10	Suicide 126	Homicide 136	Suicide 259	Unintentional Injuries 257	Bronchitis Emphysema Asthma 321	Bronchitis Emphysema Asthma 2,252	Bronchitis Emphysema Asthma 2,704
4	Pneumonia & Influenza 24	Malignant Neoplasms 7	Bronchitis Emphysema Asthma 3	Homicide 10	Malignant Neoplasms 22	HIV 79	Heart Disease 242	Liver Disease 216	Cerebro- vascular 193	Cerebro- vascular 2,021	Cerebro- vascular 2,406
5	Short Gestation 24	Heart Disease 4	Congenital Anomalies 3	Heart Disease 6	Heart Disease 17	Heart Disease 74	HIV 125	Suicide 208	Unintentional Injuries 169	Pneumonia & Influenza 950	Unintentional Injuries 1,932
6	Unintentional Injuries 23	Pneumonia & Influenza 4	9 Tied	Congenital Anomalies 4	Congenital Anomalies 13	Malignant Neoplasms 68	Liver Disease 123	Cerebro- vascular 123	Liver Disease 160	Nephritis 527	Pneumonia & Influenza 1,189
7	Homicide 17	Septicemia 3	9 Tied	Benign Neoplasms 3	Pneumonia & Influenza 9	Liver Disease 33	Homicide 105	Bronchitis Emphysema Asthma 78	Suicide 132	Diabetes 508	Suicide 1,143
8	Perinatal Infections 16	5 Tied	9 Tied	Perinatal Period 2	Cerebro- vascular 6	Diabetes 19	Cerebro- vascular 42	Diabetes 68	Diabetes 106	Septicemia 486	Diabetes 738
9	Remainder Respiratory 15	5 Tied	9 Tied	4 Tied	Septicemia 4	Pneumonia & Influenza 17	Pneumonia & Influenza 40	HIV 68	Pneumonia & Influenza 89	Unintentional Injuries 407	Liver Disease 737
10	2 Tied	5 Tied	9 Tied	4 Tied	2 Tied	Cerebro- vascular 13	Bronchitis Emphysema Asthma 36	Homicide 57	Septicemia 68	Alzheimer's Disease 308	Nephritis 657

Nevada Total Number of Injury Deaths

 Cause
 Deaths
 Percent

 Unintentional Injury
 1,932
 53.2%

 Intentional Injury
 1,697
 46.8%

 Total (1996-1998)
 3,629
 100.0%

Average Number of Injury Deaths per Year In Nevada = 1,210

1996-1998 Leading Causes of Death

Unintentional Injury

United States Unintentional Injury					
Cause MV Traffic Fall Poisoning Suffocation Drowning Fire/Burn Other Causes	Deaths 127,053 35,745 30,474 13,325 12,416 10,809 _58,605 288,427	Percent 44.1% 12.4% 10.6% 4.6% 4.3% 3.7%			

	Nevada Only Unintentional Injury	
Cause MV Traffic Poisoning Fall Suffocation Drowning Other Causes	<u>Deaths</u> 1,006 252 143 85 83363 1,932	Percent 52.1% 13.0% 7.4% 4.4% 4.3%

Intentional Injury

	United States Suicide	
Cause Firearm Suffocation	<u>Deaths</u> 53,156 16,469	Percent 57.8% 17.9%
Poisoning Other Causes	15,280 <u>7,108</u> 92,013	16.6% <u>7.7%</u> 100.0%

	Nevada Only Suicide	
<u>Cause</u> Firearm Poisoning Suffocation	<u>Deaths</u> 735 203 156	Percent 64.3% 17.8% 13.6%
Other Causes	49 1,143	4.3% 100.0%

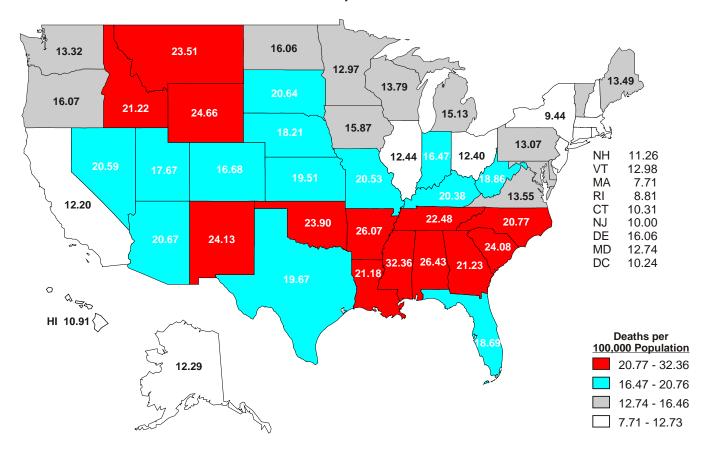
United States
Homicide and Legal Intervention

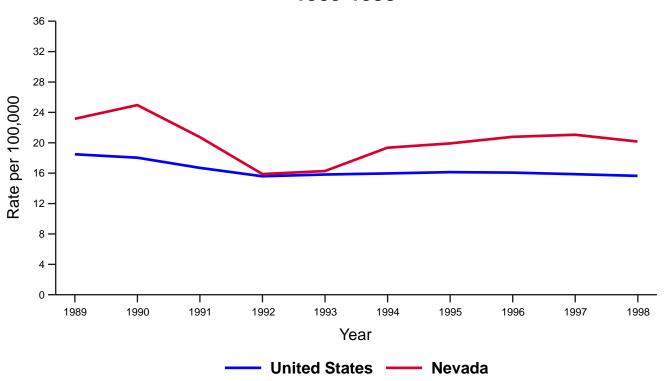
Cause	<u>Deaths</u>	Percent
Firearm	39,951	67.6%
Cut/Pierce	6,955	11.8%
Suffocation	2,147	3.6%
Other Causes	10,036	_17.0%
	59.089	100.0%

Nevada Only Homicide and Legal Intervention

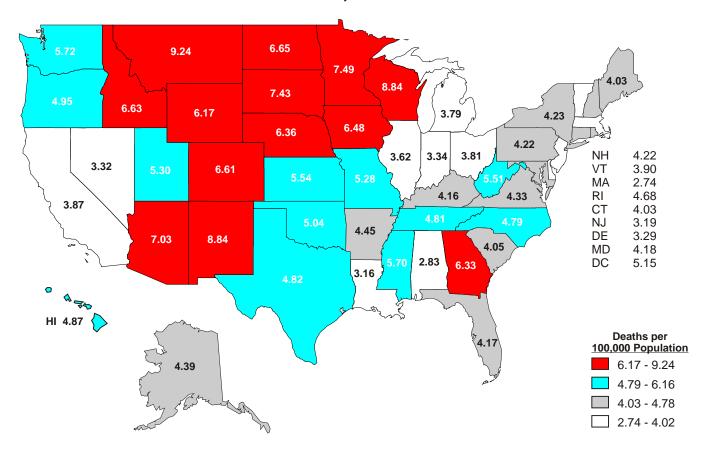
<u>Cause</u>	Deaths	Percent
Firearm	360	65.0%
Cut/Pierce	75	13.5%
Suffocation	22	4.0%
Other Causes	97	17.5%
	554	100 0%

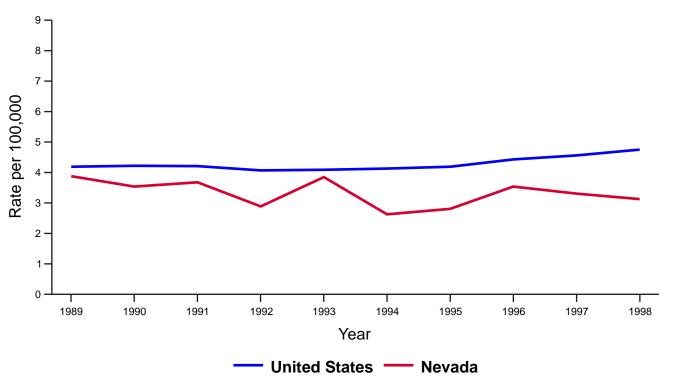
Unintentional Motor Vehicle, Traffic-Related Death Rates United States, 1996-1998



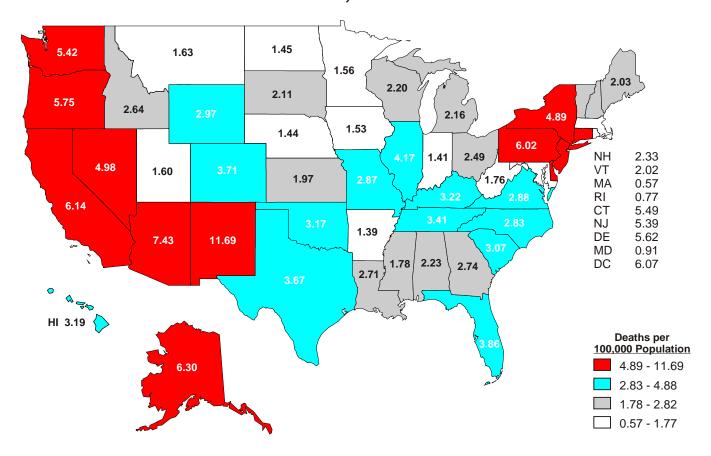


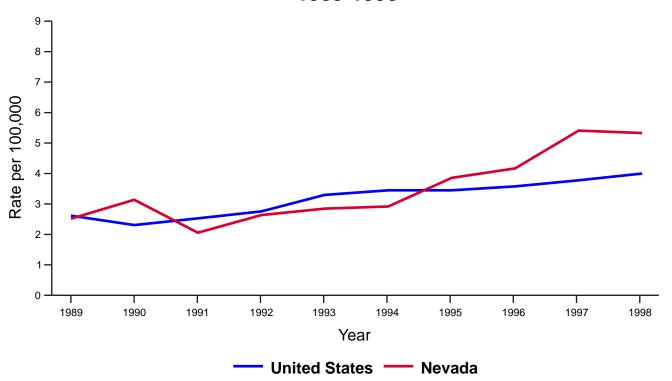
Unintentional Fall Death Rates United States, 1996-1998



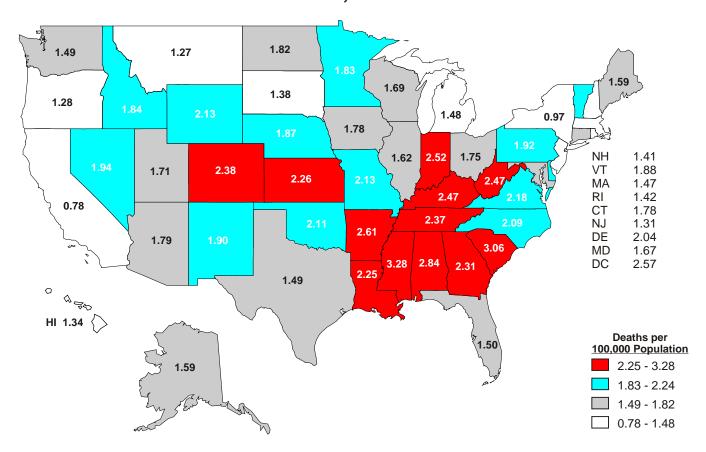


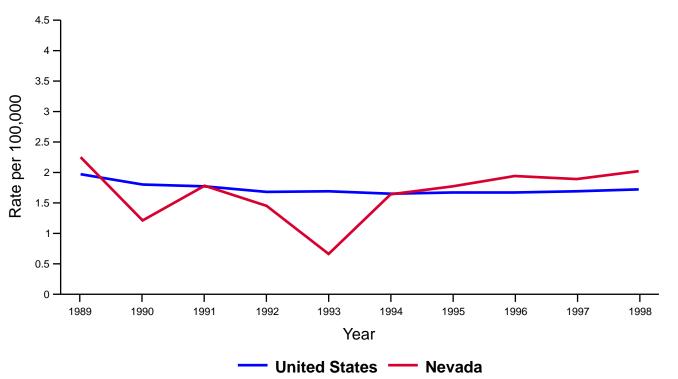
Unintentional Poisoning Death Rates United States, 1996-1998



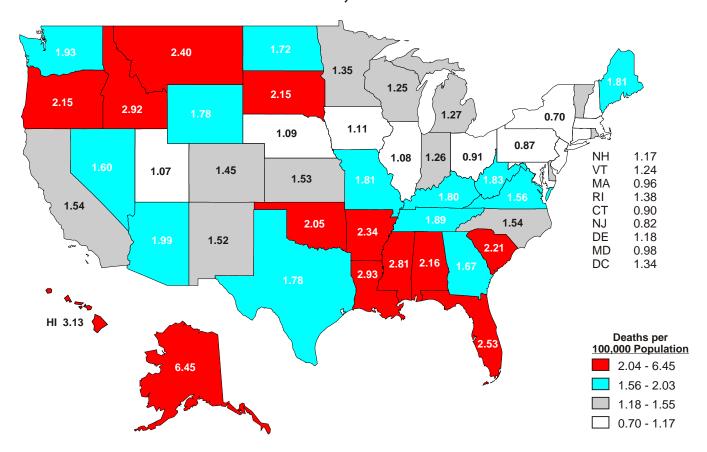


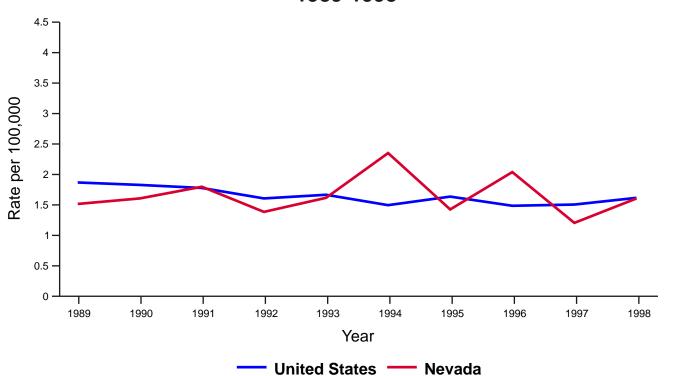
Unintentional Suffocation Death Rates United States, 1996-1998



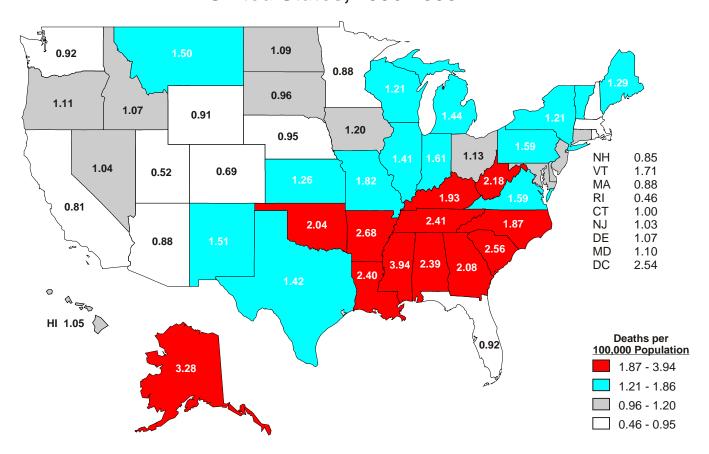


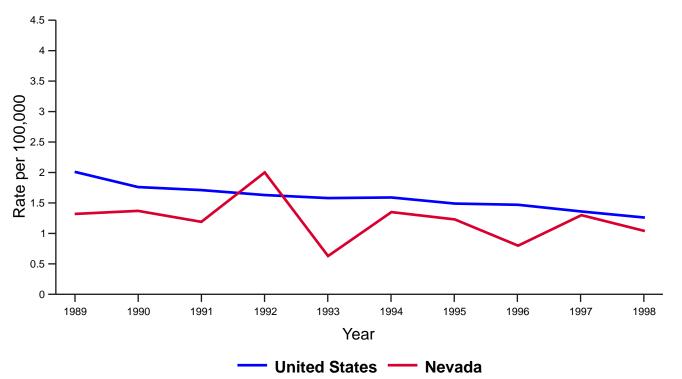
Unintentional Drowning Death Rates United States, 1996-1998



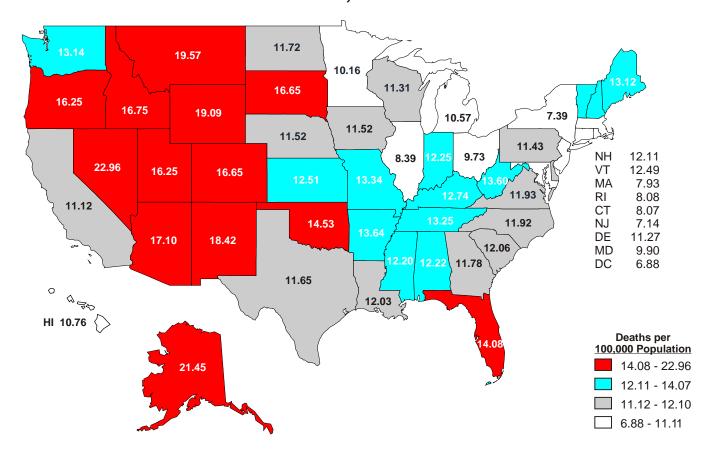


Unintentional Fire and Burn-Related Death Rates United States, 1996-1998

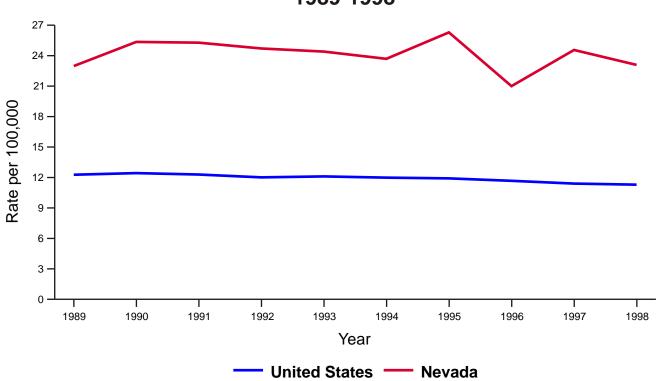




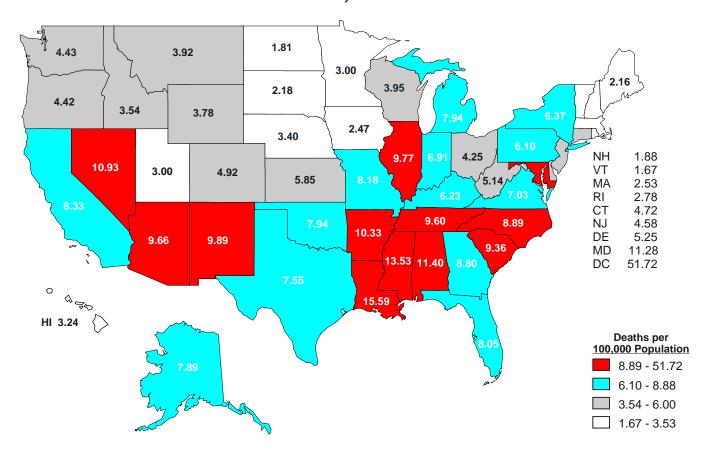
Suicide Death Rates United States, 1996-1998

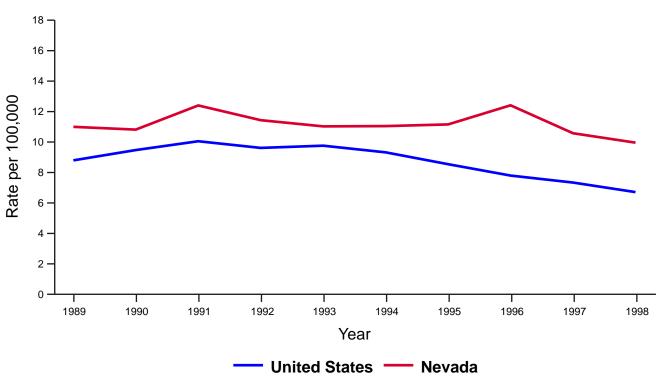




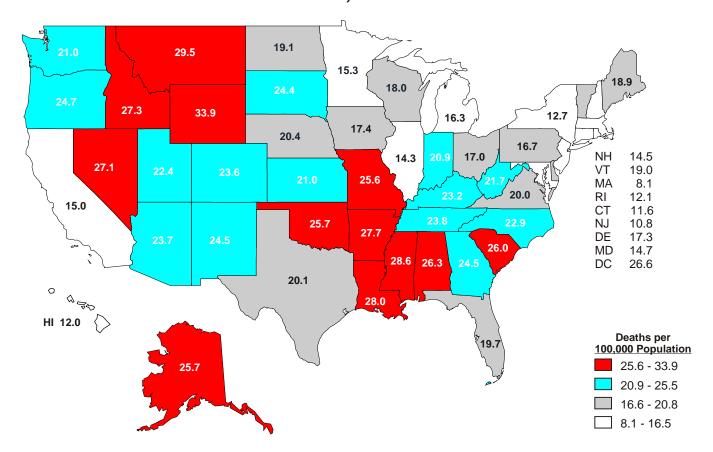


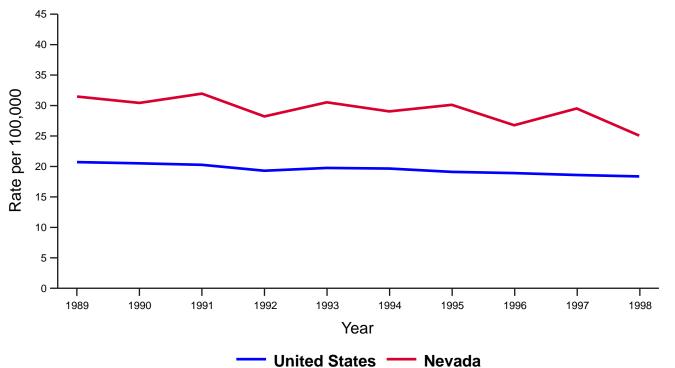
Homicide Death Rates United States, 1996-1998





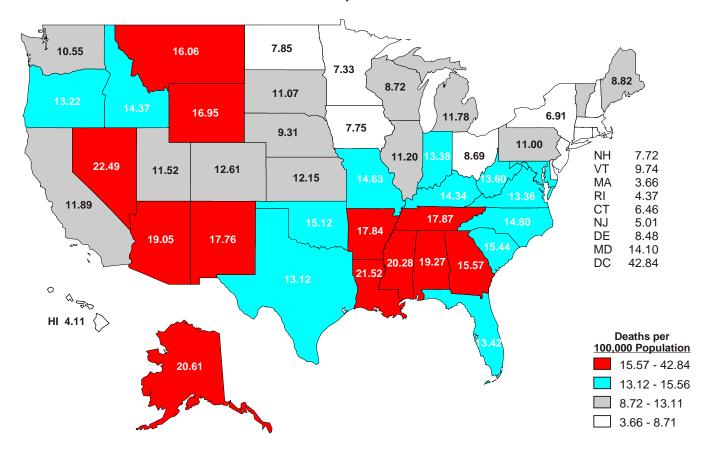
Traumatic Brain Injury-Related Death Rates* United States, 1996-1998

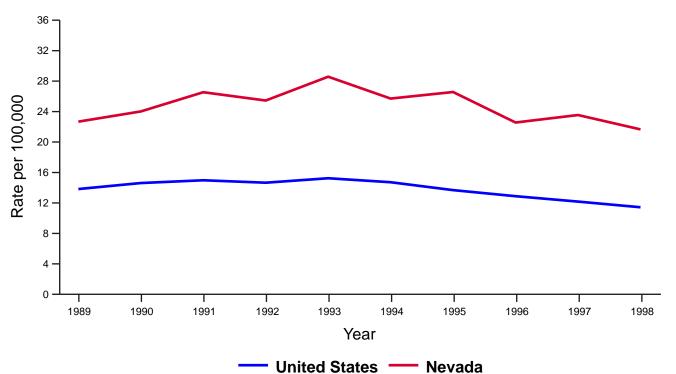




^{*} Includes unintentional and intentional deaths from motor vehicles, firearms, falls, and other causes (of determined and undetermined intent).

Firearm-Related Death Rates United States, 1996-1998





^{*} Includes deaths from firearm suicide, firearm homicide, unintentional firearm-related deaths, and firearm-related deaths of undetermined intent.

Nevada 1989-1998



Motor Vehicle

284 Deaths/Year

U.S. 16.4 NV 20.1

Excess Deaths/Year 54



Homicides

162 Deaths/Year

U.S. 8.7 NV 11.2

Excess Deaths/Year 35



Falls

38 Deaths/Year

U.S. 4.3 NV 3.3



Suicides

339 Deaths/Year

U.S. 12.0 NV 24.1

Excess Deaths/Year 174



Fires/Burns

17 Deaths/Year

U.S. 1.6 NV 1.3



Firearms

347 Deaths/Year

U.S. 13.7 NV 24.5

Excess Deaths/Year 155



Drownings

25 Deaths/Year

U.S. 1.7 NV 1.7

Excess Deaths/Year 1



Traumatic Brain Injury

399 Deaths/Year

U.S. 18.5 NV 28.5

Excess Deaths/Year 144



Poisonings

53 Deaths/Year

U.S. 3.2

NV 3.6

Excess Deaths/Year 6



At or above the 90th NATIONAL percentile



At or above the 75th but less than the 90th NATIONAL percentile

CDC-Funded Injury Control Projects

CDC-Funded Injury Control Projects in NEVADA

CDC's National Center for Injury Prevention and Control (NCIPC) funds three programs in Nevada to build the state's ability to keep its citizens safe.

Core Injury Programs

State-Based Core Injury Program Development

Nevada is one of 23 states receiving CDC funding to establish a point of coordination for injury control efforts, assess injury data and surveillance resources within the state, and develop a state injury control plan. A core injury development program is a cooperative effort to develop or strengthen the capacity of state public health agencies to prevent and control injuries. These programs possess some combination of these features and tools:

- 1) injury prevention coordinator;
- 2) up-to-date profile of injuries within the state from existing data sources;
- 3) advisory structure to facilitate collaboration with public and private sector groups;
- 4) relationships with organizations, agencies, and individuals interested or experienced in injury prevention or control; and
- 5) current plan for injury prevention and control based on the state's priorities. (*Nevada State Health Division*)

Intentional Injury

Suicide Research Center

The University of Nevada is establishing a suicide prevention research center to serve the eight-state, inter-mountain West region of Colorado, Arizona, Nevada, Utah, New Mexico, Idaho, Montana, and Wyoming. The center is organized around four core areas of activity: administration and program and policy development, methodology development and program evaluation, research, and education and dissemination. Its objectives include developing a comprehensive surveillance system, analyzing data to identify populations for targeted suicide interventions, designing best-practice intervention strategies, identifying potential suicide specialists at the community level, providing training for suicide prevention, using outcome measures to evaluate interventions delivered to target populations, and publishing about the topic of suicide. The Center plans to develop a suicide injury surveillance system linking all sources of information available in this region. Information obtained from surveillance will be used to develop and implement data-driven interventions and controls. (*University of Nevada School of Medicine*)

Rape Prevention and Education

A nationwide grant program providing resources to states for rape prevention and education programs conducted by rape crisis centers, State sexual assault coalitions, and other public and private nonprofit entities for:

- 1) educational seminars;
- 2) operation of hotlines;

- 3) training programs for professionals;
- 4) preparation of informational material;
- 5) education and training programs for students and campus personnel designed to reduce the incidence of sexual assault at colleges and universities;
- 6) education and training to increase awareness about drugs to facilitate rapes or sexual assaults; and
- 7) other efforts to increase awareness about, or to help prevent, sexual assault, including efforts to increase awareness in underserved communities and awareness among individuals with disabilities.

(Nevada State Health Division)

Notes

Notes