

# State Injury Profile for New Jersey



## 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.

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### DEPARTMENT OF HEALTH AND HUMAN SERVICES

Centers for Disease Control and Prevention  
National Center for Injury Prevention and Control

## **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](http://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](http://www.cdc.gov/ncipc/wisqars)

Consumer facts and tip sheets, [www.cdc.gov/ncipc/safeusa](http://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](http://www.nsvrc.org), or call 1-877-739-3895

National Violence Against Women Prevention Research Center, [www.violenceagainstwomen.org](http://www.violenceagainstwomen.org), or call 1-843-792-2945

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

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

### **Unintentional Injury**

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

National Resource Center on Aging and Injury, [www.nrcai.org](http://www.nrcai.org) or call 1-619-594-0986

# **State Injury Profile for New Jersey 1989-1998**

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# United States

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

Rank	Age Groups										Total
	<1	1-4	5-9	10-14	15-24	25-34	35-44	45-54	55-64	65+	
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%
<b>Total (1996-1998)</b>	<b>439,529</b>	<b>100.0%</b>

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

# New Jersey

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

Rank	Age Groups										Total
	<1	1-4	5-9	10-14	15-24	25-34	35-44	45-54	55-64	65+	
1	Congenital Anomalies 412	Unintentional Injuries 102	Unintentional Injuries 72	Unintentional Injuries 84	Unintentional Injuries 770	Unintentional Injuries 938	Malignant Neoplasms 1,656	Malignant Neoplasms 4,362	Malignant Neoplasms 8,221	Heart Disease 61,026	Heart Disease 70,640
2	Short Gestation 393	Congenital Anomalies 46	Malignant Neoplasms 60	Malignant Neoplasms 51	Homicide 360	HIV 696	HIV 1,639	Heart Disease 2,849	Heart Disease 5,324	Malignant Neoplasms 39,563	Malignant Neoplasms 54,504
3	Respiratory Distress Synd. 176	Malignant Neoplasms 38	Congenital Anomalies 28	Homicide 17	Suicide 191	Malignant Neoplasms 412	Unintentional Injuries 1,125	HIV 788	Diabetes 957	Cerebro-vascular 10,835	Cerebro-vascular 12,521
4	SIDS 140	Homicide 28	HIV 17	Congenital Anomalies 15	Malignant Neoplasms 127	Suicide 321	Heart Disease 1,010	Unintentional Injuries 731	Cerebro-vascular 812	Bronchitis Emphysema Asthma 7,491	Bronchitis Emphysema Asthma 8,456
5	Maternal Complications 85	Heart Disease 19	Heart Disease 10	HIV 15	Heart Disease 78	Homicide 269	Suicide 368	Cerebro-vascular 509	Bronchitis Emphysema Asthma 633	Pneumonia & Influenza 6,367	Pneumonia & Influenza 7,156
6	Perinatal Infections 76	HIV 17	Benign Neoplasms 5	Suicide 11	Congenital Anomalies 38	Heart Disease 253	Liver Disease 315	Liver Disease 478	Unintentional Injuries 470	Diabetes 5,407	Diabetes 7,022
7	Placenta Cord Membranes 68	Pneumonia & Influenza 14	Cerebro-vascular 5	Heart Disease 9	HIV 37	Cerebro-vascular 76	Cerebro-vascular 240	Diabetes 425	Liver Disease 454	Septicemia 3,222	Unintentional Injuries 6,876
8	Unintentional Injuries 48	Septicemia 11	Homicide 5	Benign Neoplasms 7	Bronchitis Emphysema Asthma 25	Pneumonia & Influenza 56	Homicide 195	Suicide 326	Pneumonia & Influenza 293	Nephritis 2,654	Septicemia 3,818
9	Pneumonia & Influenza 46	Cerebro-vascular 8	Bronchitis Emphysema Asthma 4	Cerebro-vascular 6	Pneumonia & Influenza 17	Diabetes 54	Diabetes 163	Pneumonia & Influenza 221	Septicemia 261	Unintentional Injuries 2,526	HIV 3,490
10	Neonatal Hemorrhage 43	Benign Neoplasms 7	2 Tied	Anemias 4	Cerebro-vascular 13	Congenital Anomalies 46	Pneumonia & Influenza 136	Bronchitis Emphysema Asthma 193	Nephritis 250	Alzheimer's Disease 1,848	Nephritis 3,137

### New Jersey Total Number of Injury Deaths

<u>Cause</u>	<u>Deaths</u>	<u>Percent</u>
Unintentional Injury	6,876	70.8%
Intentional Injury	2,839	29.2%
<b>Total (1996-1998)</b>	<b>9,715</b>	<b>100.0%</b>

Average Number of Injury Deaths per Year  
In New Jersey = **3,238**

# 1996-1998 Leading Causes of Death

## Unintentional Injury

### United States Unintentional Injury

<u>Cause</u>	<u>Deaths</u>	<u>Percent</u>
MV Traffic	127,053	44.1%
Fall	35,745	12.4%
Poisoning	30,474	10.6%
Suffocation	13,325	4.6%
Drowning	12,416	4.3%
Fire/Burn	10,809	3.7%
Other Causes	<u>58,605</u>	<u>20.3%</u>
	<b>288,427</b>	<b>100.0%</b>

### New Jersey Only Unintentional Injury

<u>Cause</u>	<u>Deaths</u>	<u>Percent</u>
MV Traffic	2,416	35.1%
Poisoning	1,340	19.5%
Fall	788	11.5%
Suffocation	325	4.7%
Fire/Burn	257	3.7%
Other Causes	<u>1,750</u>	<u>25.5%</u>
	<b>6,876</b>	<b>100.0%</b>

## Intentional Injury

### United States Suicide

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

### New Jersey Only Suicide

<u>Cause</u>	<u>Deaths</u>	<u>Percent</u>
Firearm	573	32.7%
Suffocation	572	32.6%
Poisoning	351	20.0%
Other Causes	<u>257</u>	<u>14.7%</u>
	<b>1,753</b>	<b>100.0%</b>

### United States Homicide and Legal Intervention

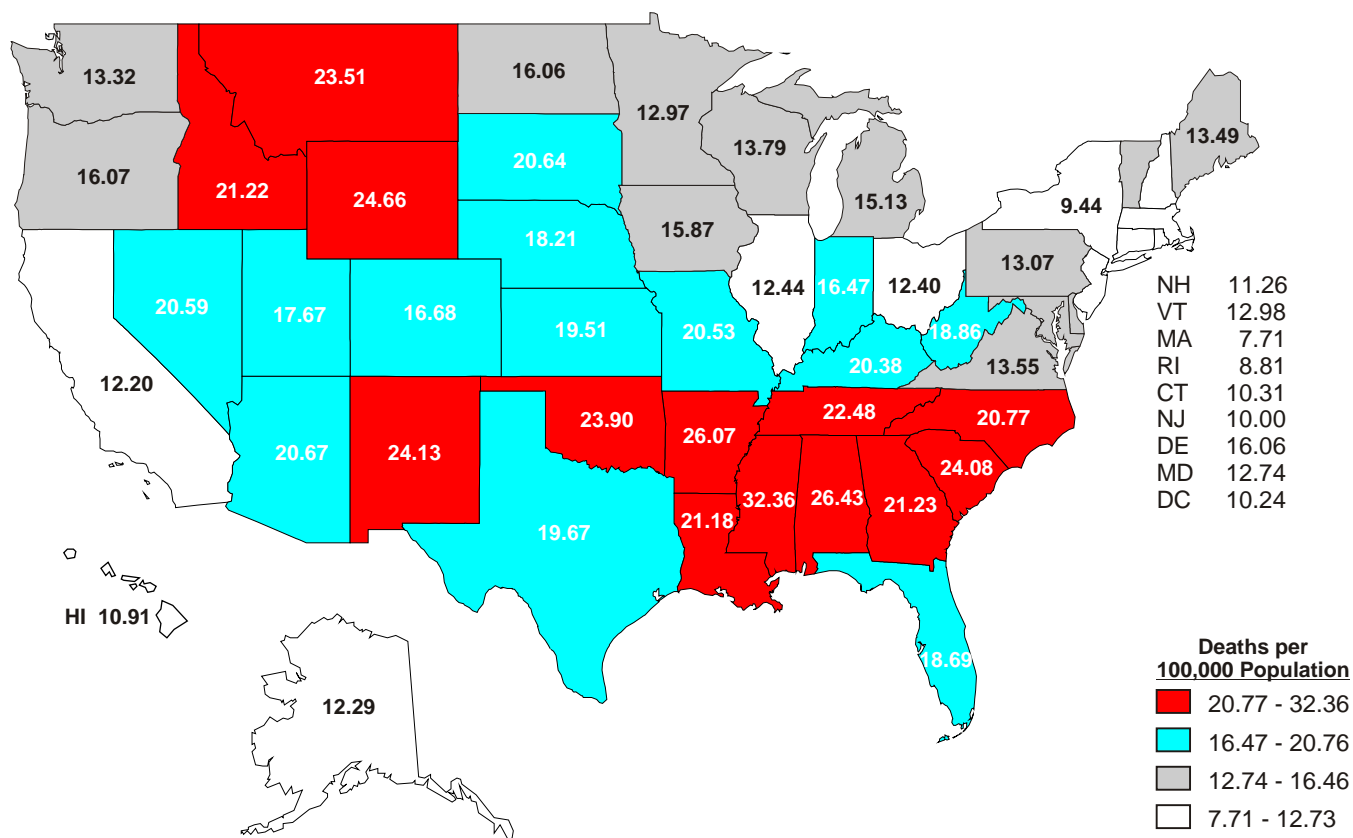
<u>Cause</u>	<u>Deaths</u>	<u>Percent</u>
Firearm	39,951	67.6%
Cut/Pierce	6,955	11.8%
Suffocation	2,147	3.6%
Other Causes	<u>10,036</u>	<u>17.0%</u>
	<b>59,089</b>	<b>100.0%</b>

### New Jersey Only Homicide and Legal Intervention

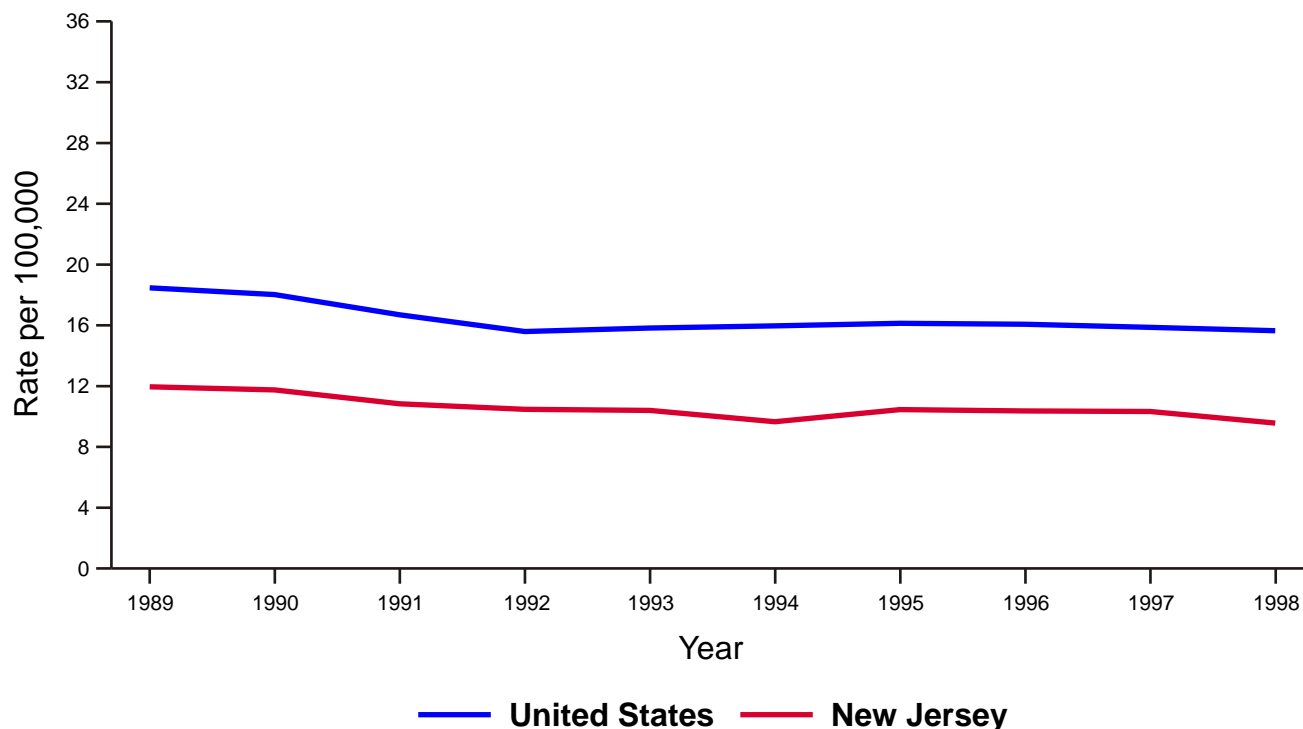
<u>Cause</u>	<u>Deaths</u>	<u>Percent</u>
Firearm	574	52.9%
Cut/Pierce	185	17.0%
Suffocation	65	6.0%
Other Causes	<u>262</u>	<u>24.1%</u>
	<b>1,086</b>	<b>100.0%</b>



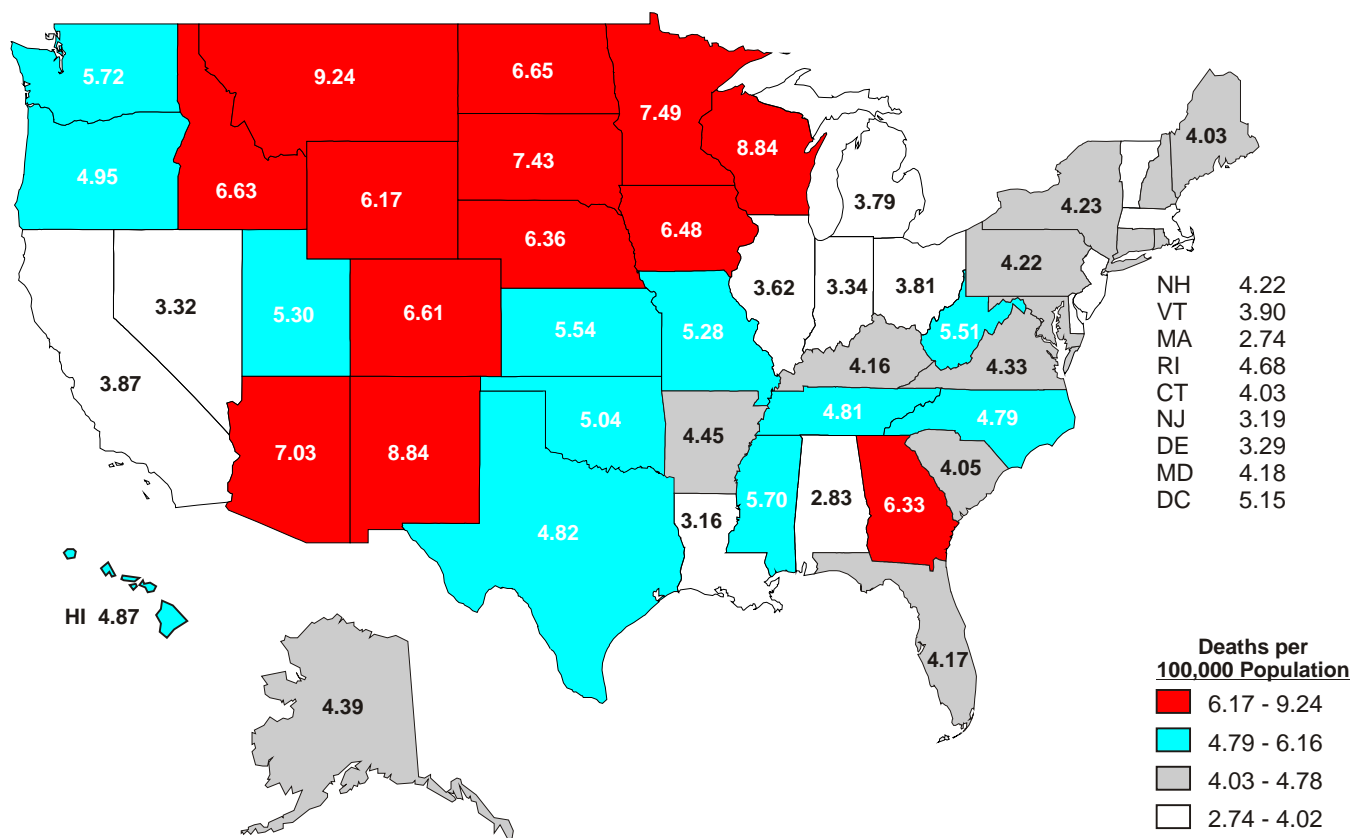
# Unintentional Motor Vehicle, Traffic-Related Death Rates United States, 1996-1998



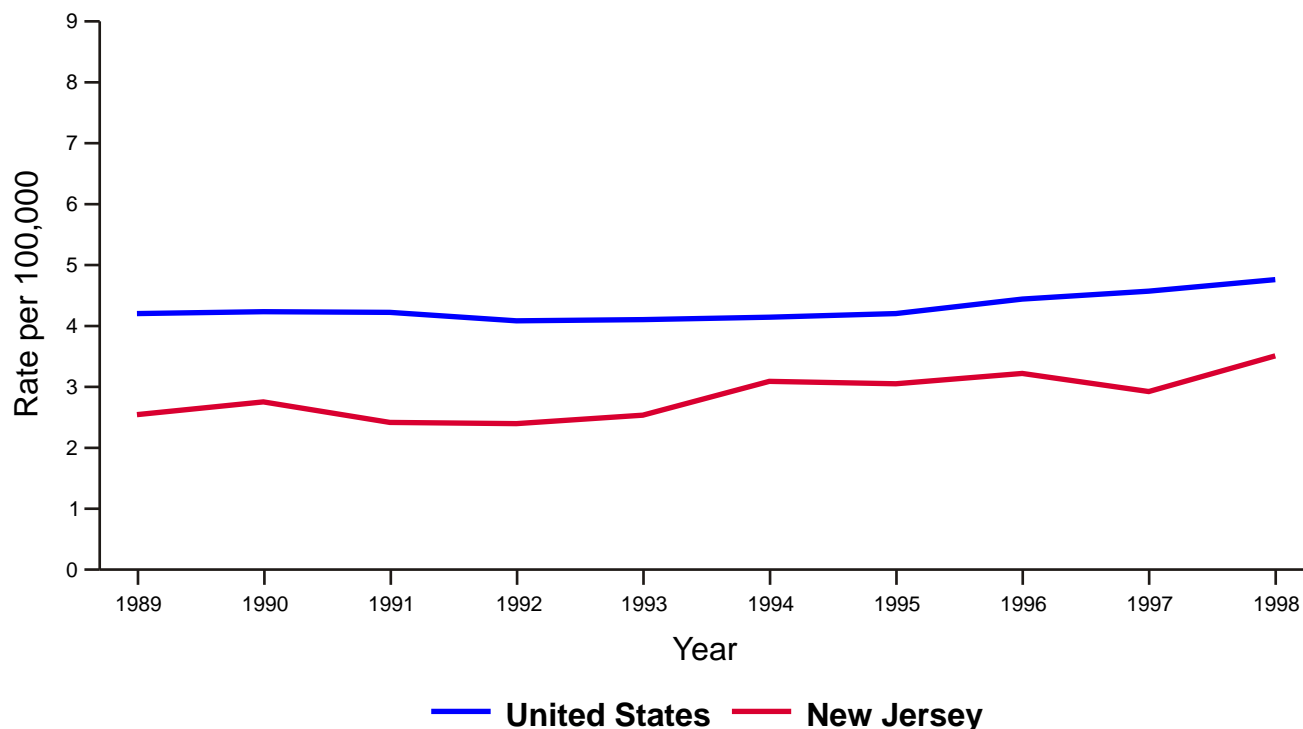
## United States and New Jersey 1989-1998



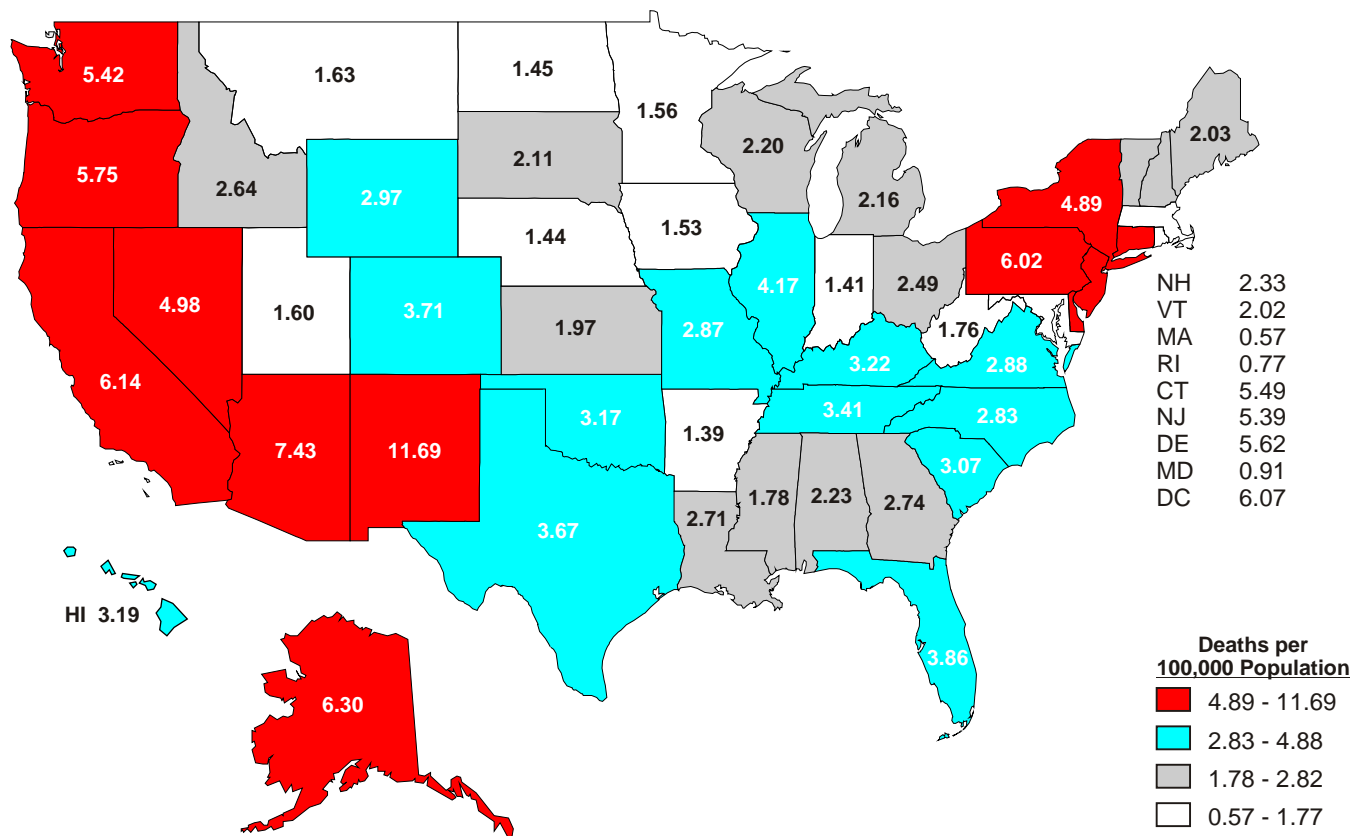
## Unintentional Fall Death Rates United States, 1996-1998



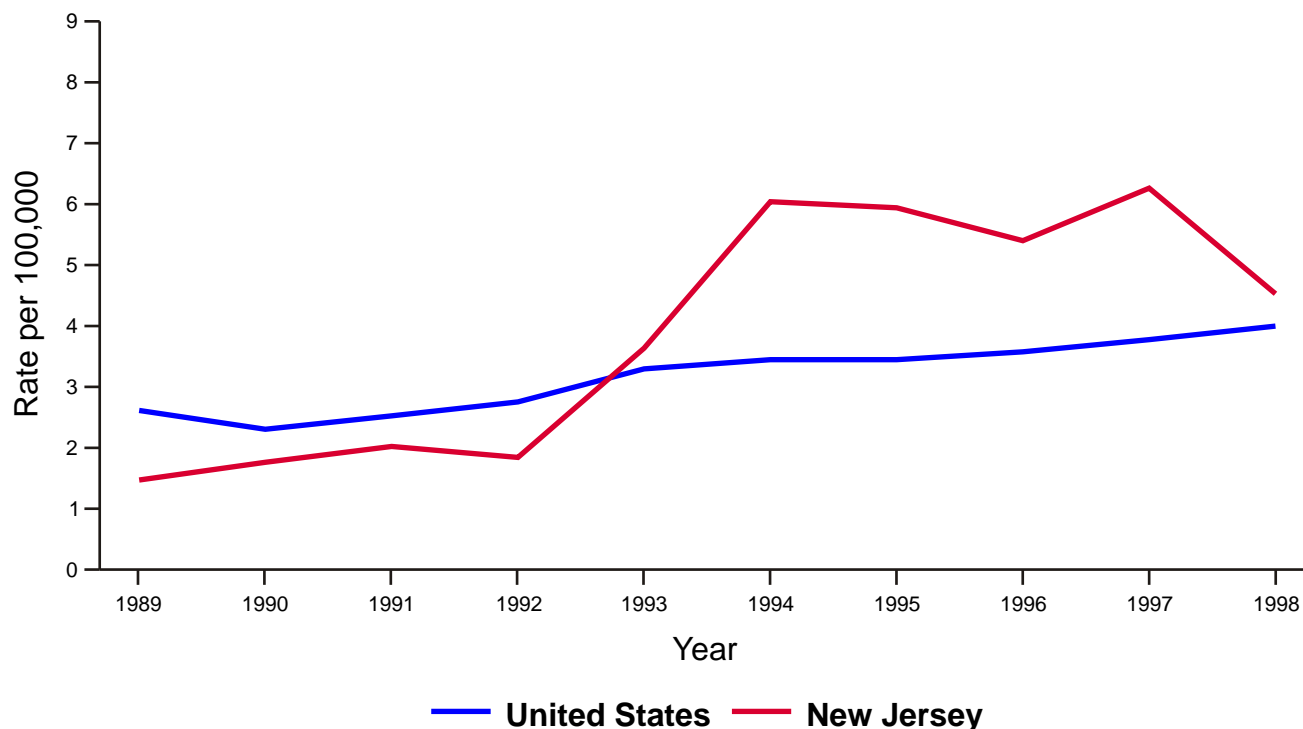
## United States and New Jersey 1989-1998



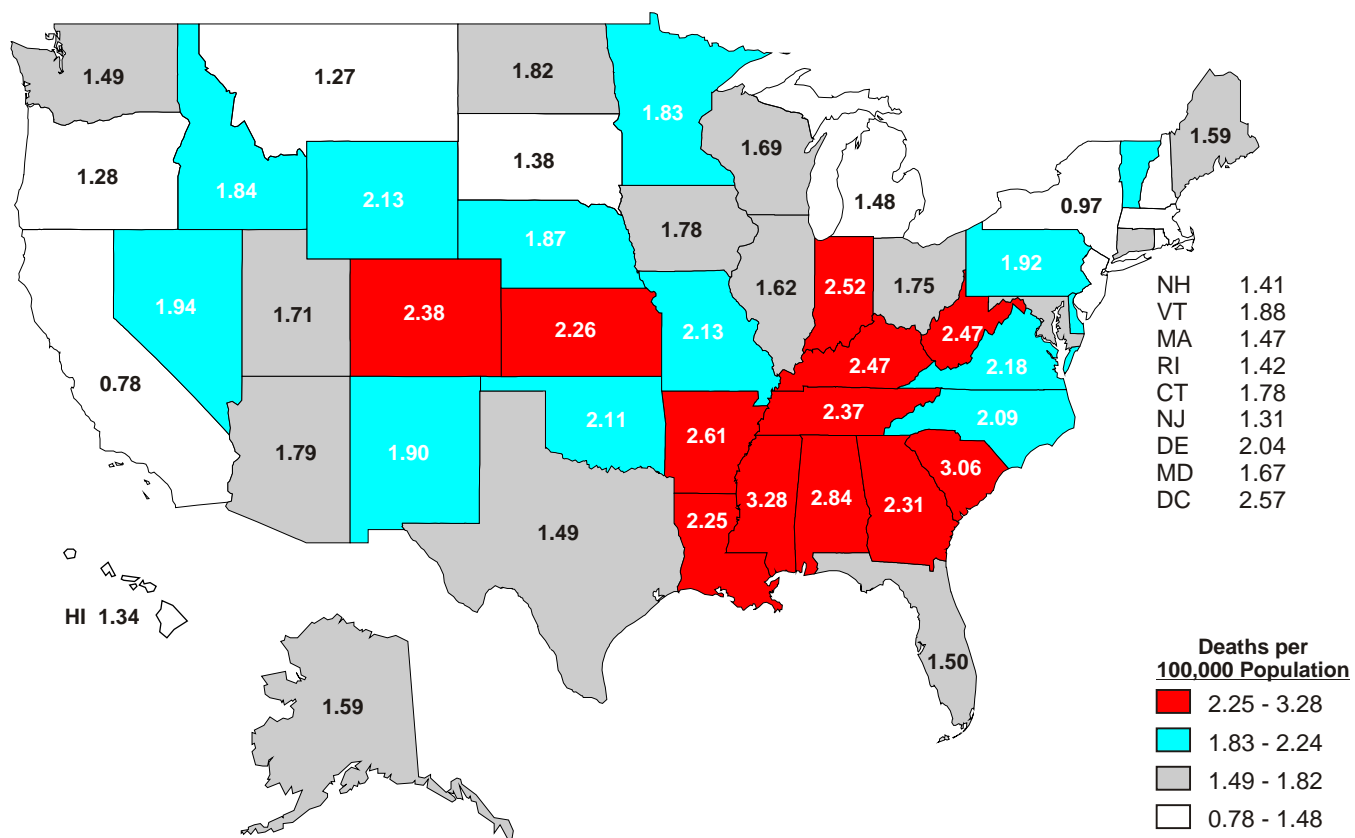
## Unintentional Poisoning Death Rates United States, 1996-1998



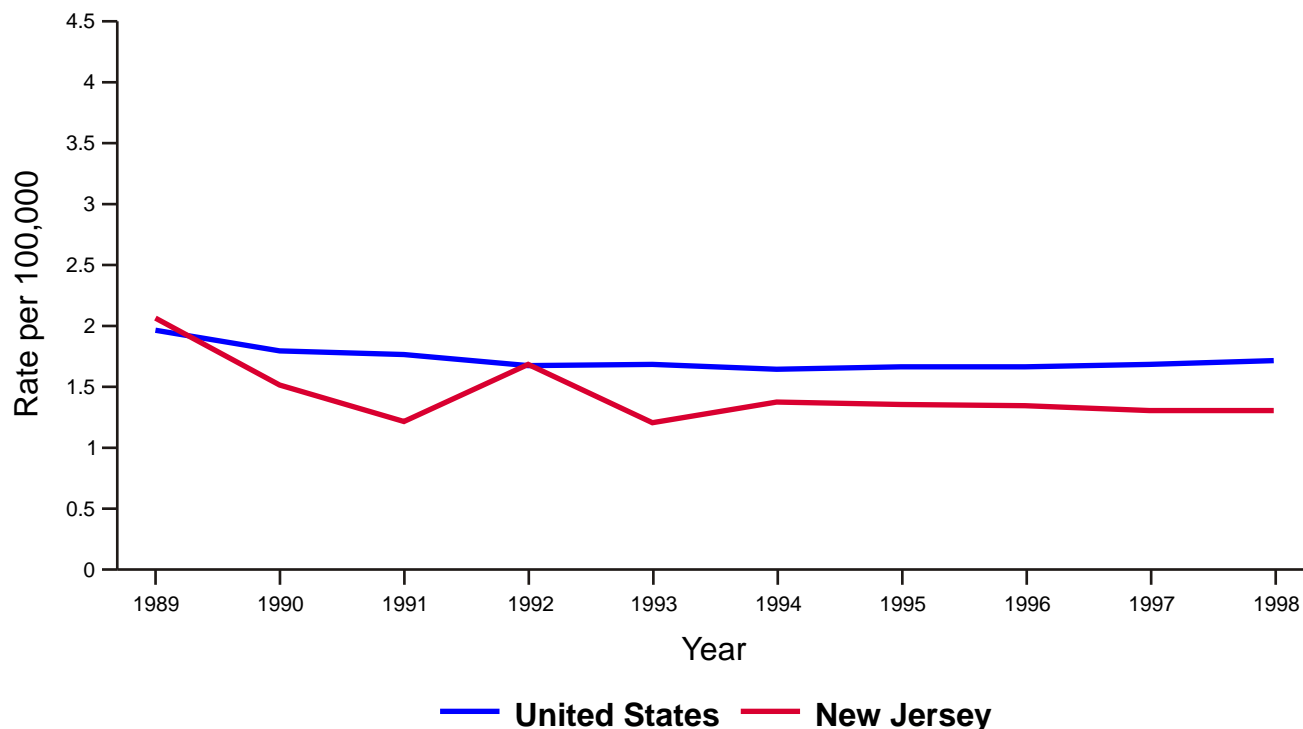
## United States and New Jersey 1989-1998



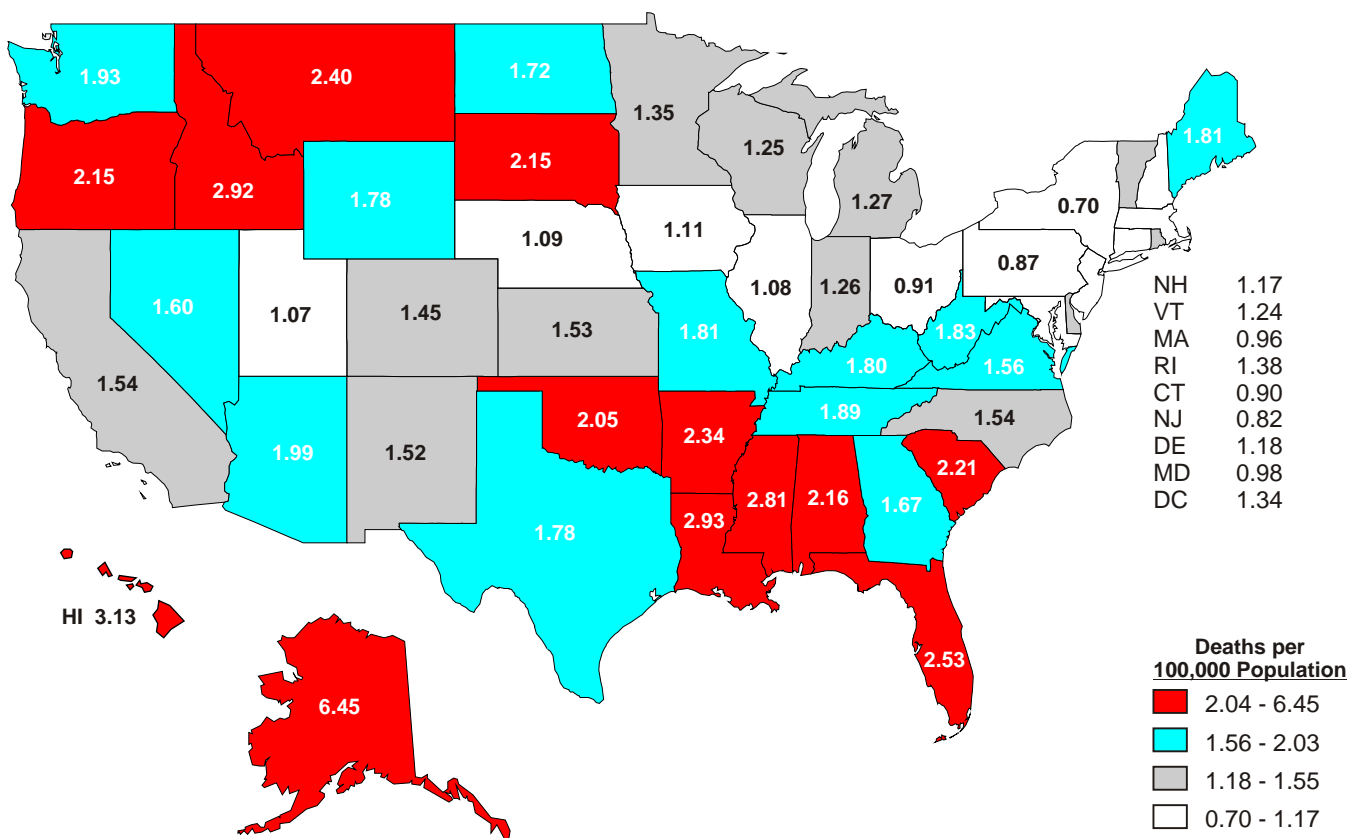
## Unintentional Suffocation Death Rates United States, 1996-1998



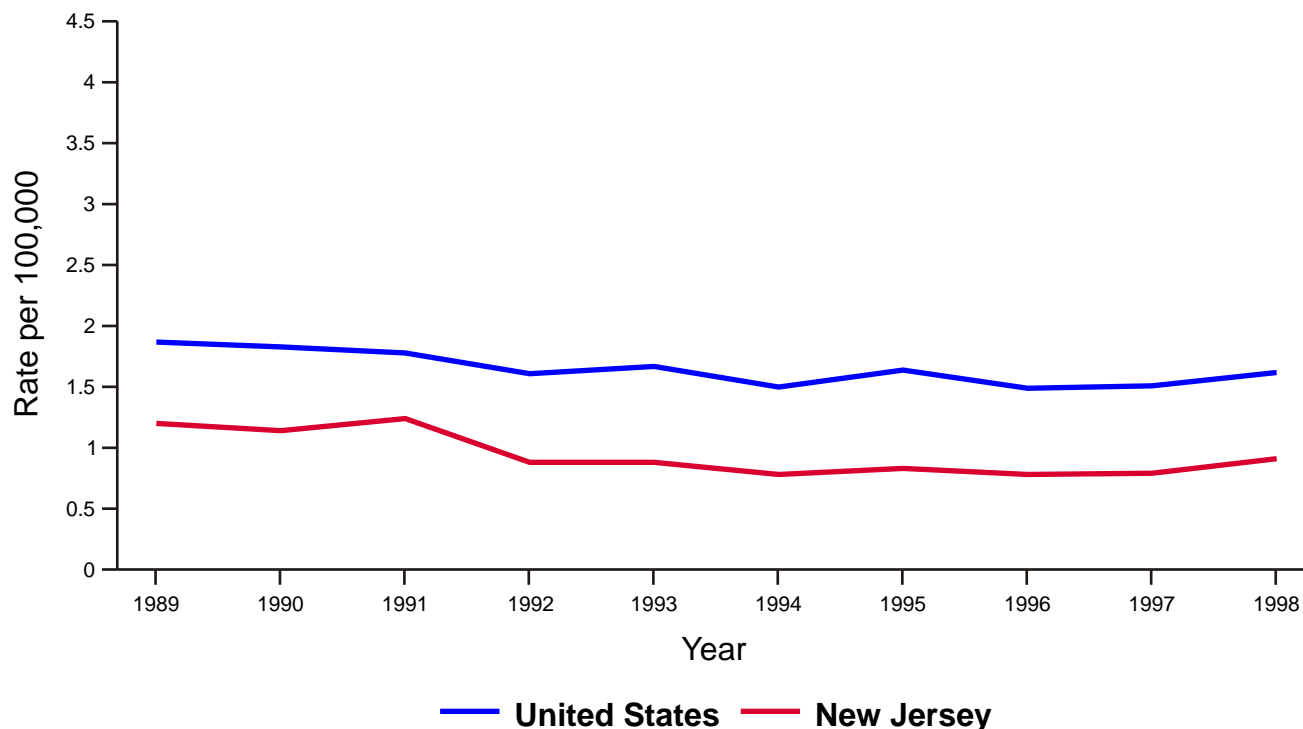
## United States and New Jersey 1989-1998



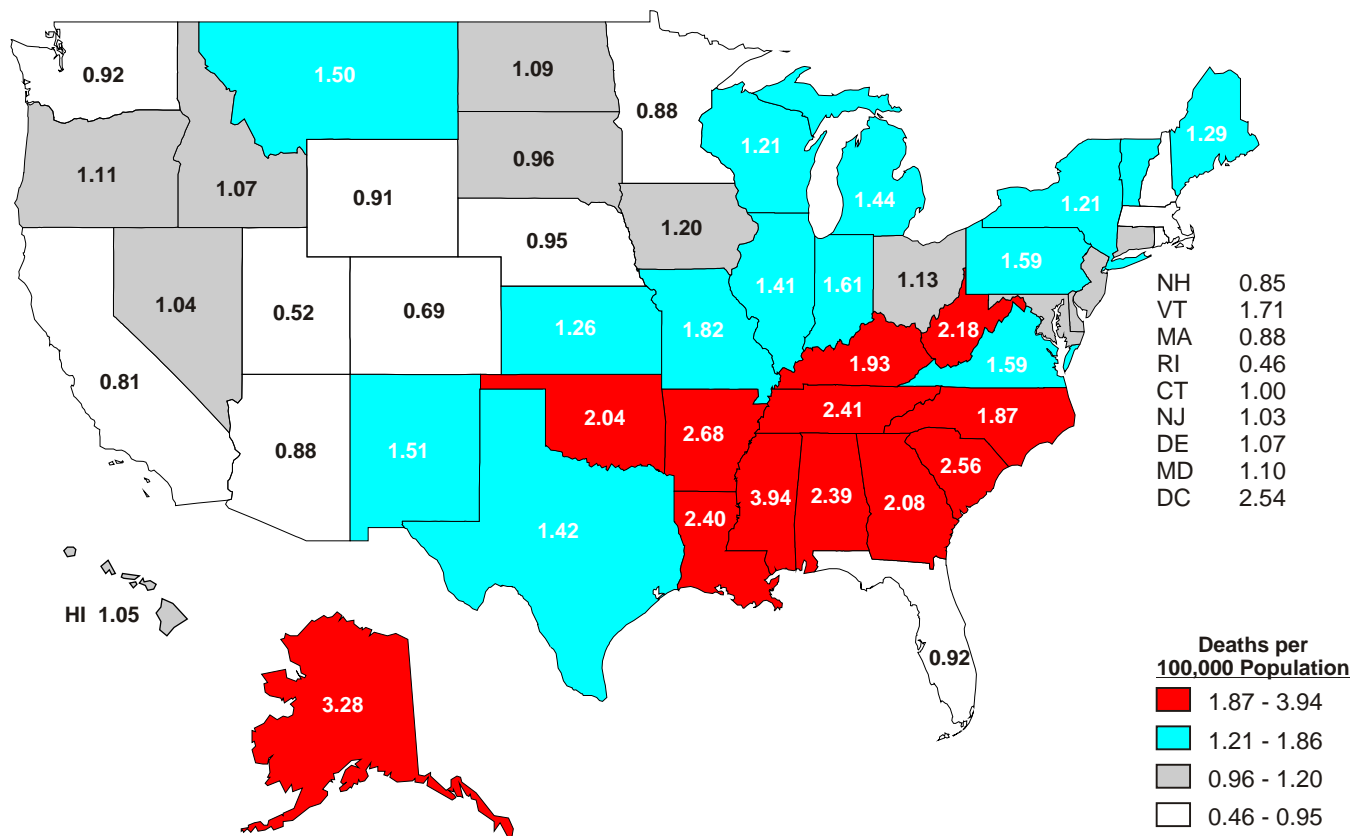
## Unintentional Drowning Death Rates United States, 1996-1998



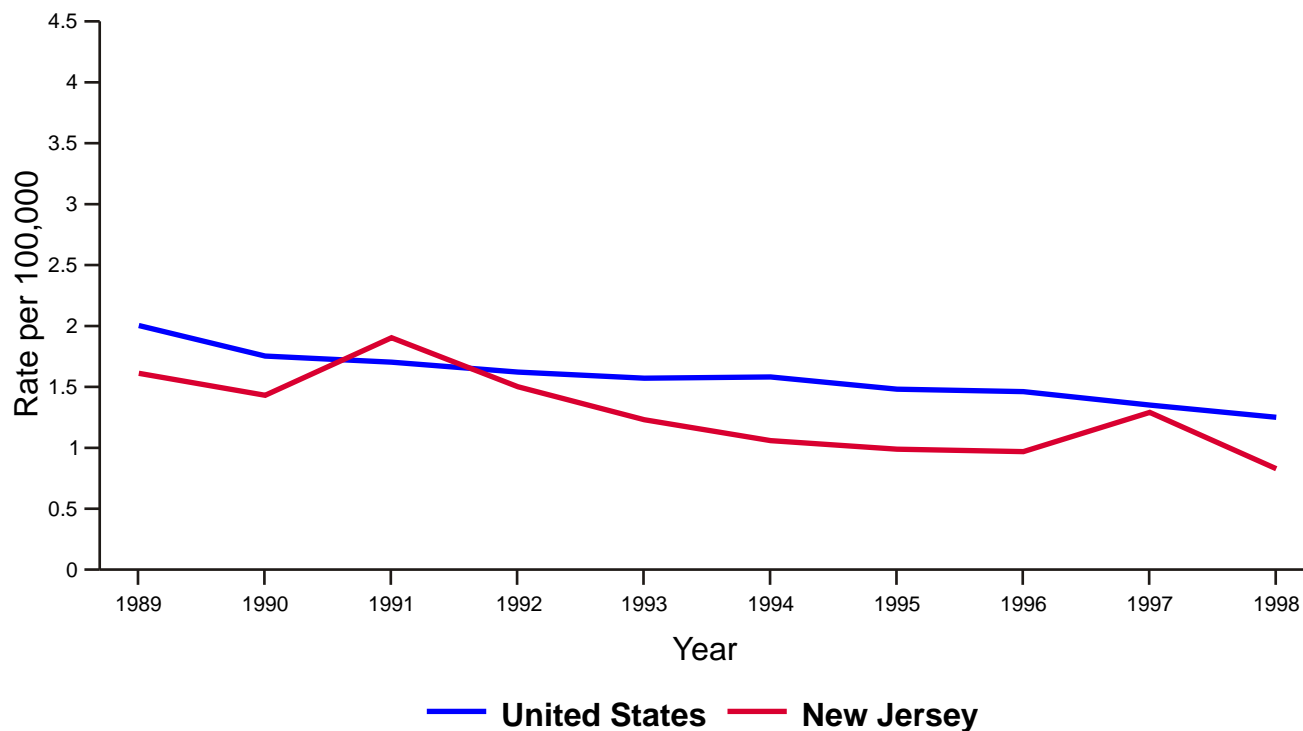
## United States and New Jersey 1989-1998



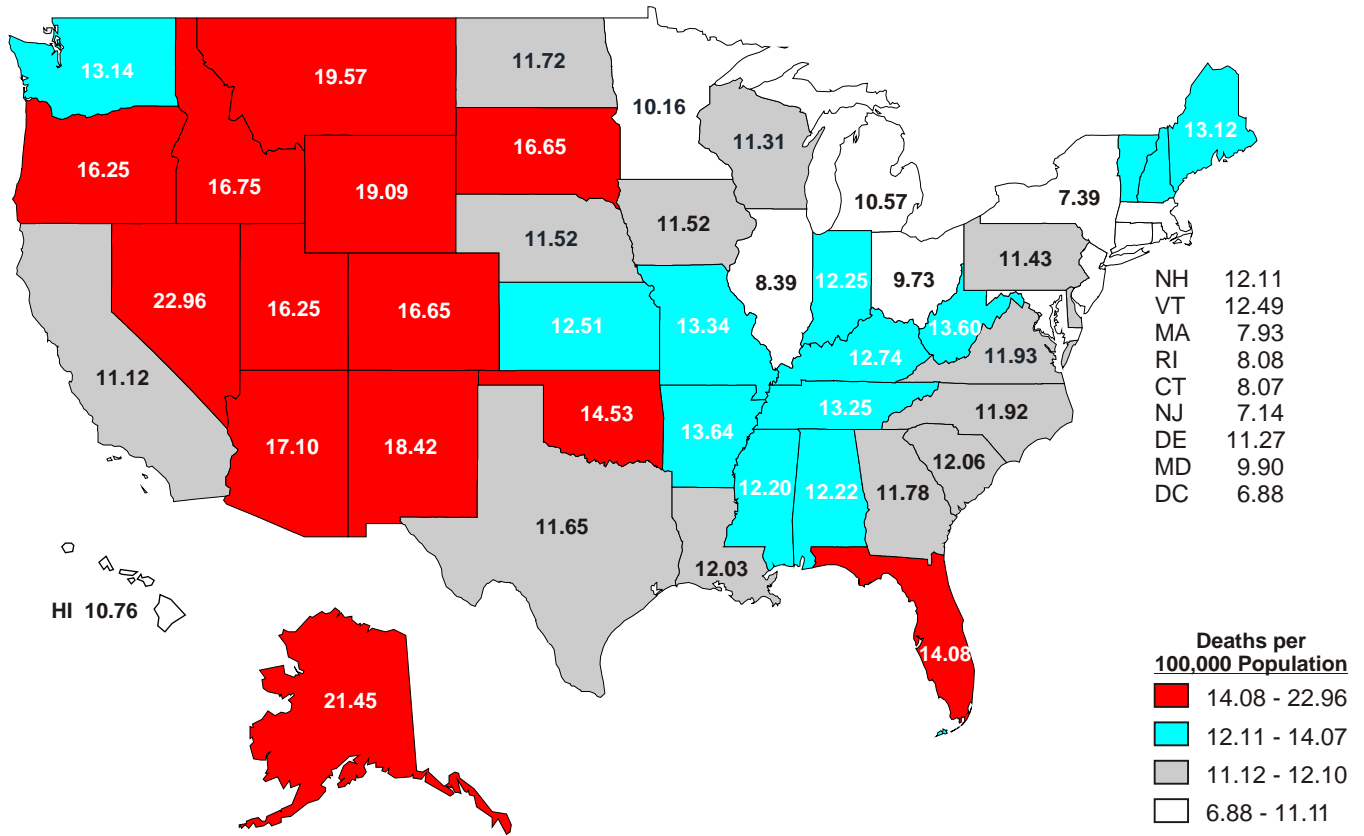
## Unintentional Fire and Burn-Related Death Rates United States, 1996-1998



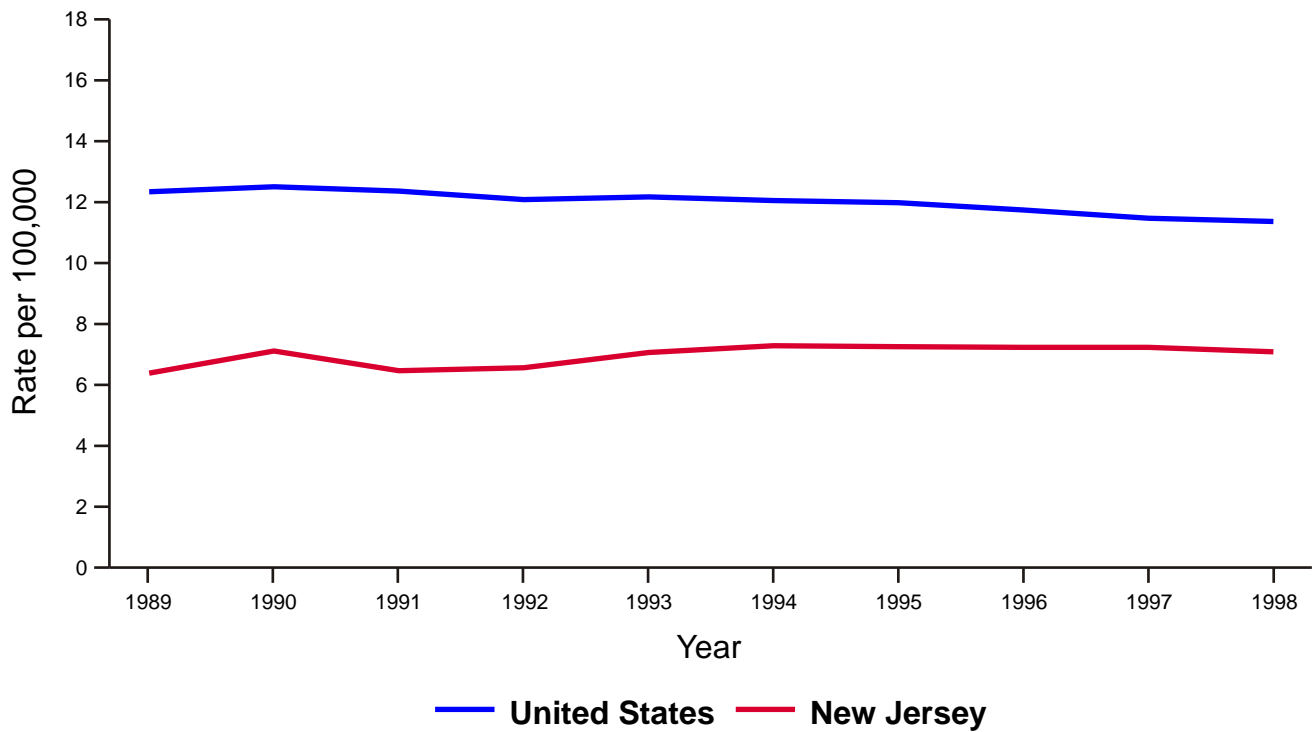
## United States and New Jersey 1989-1998



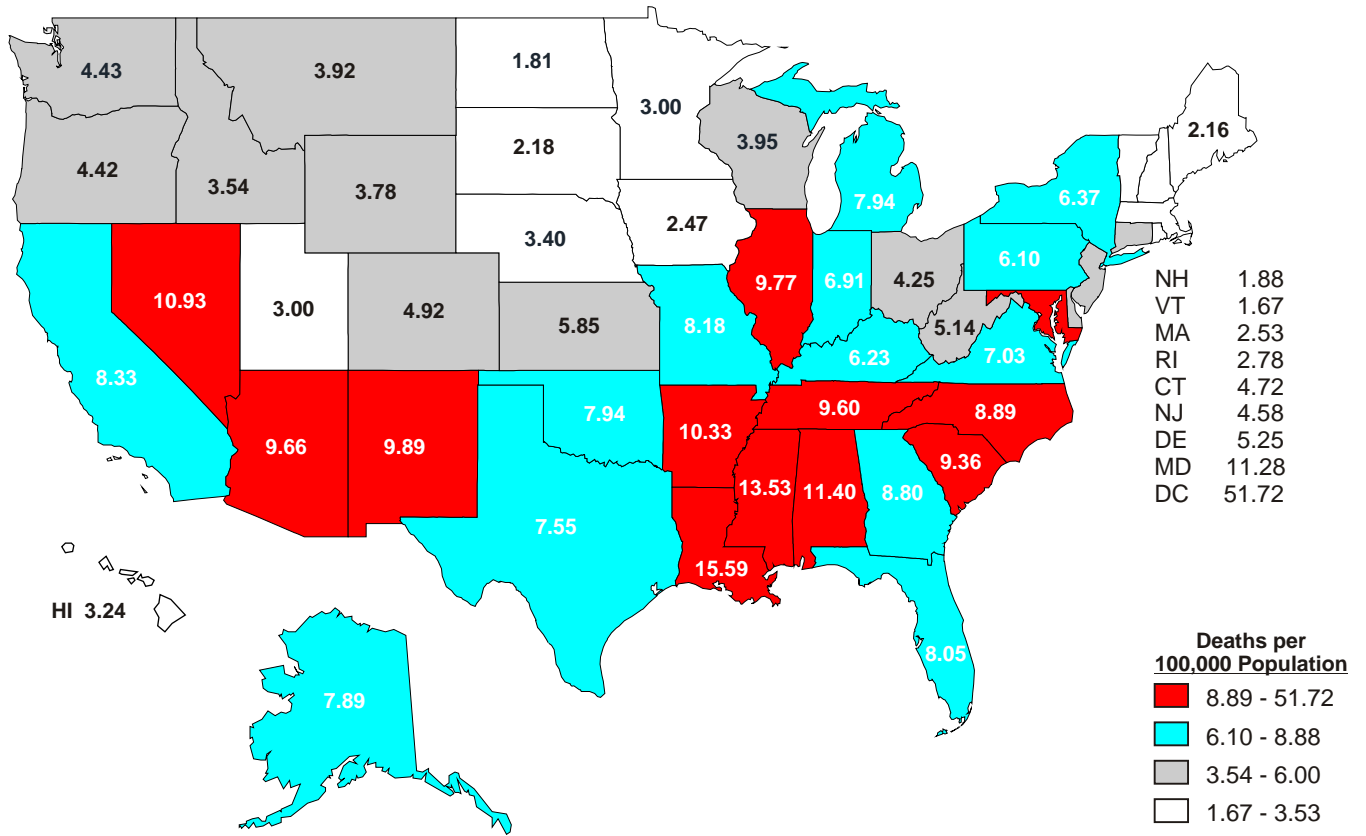
## Suicide Death Rates United States, 1996-1998



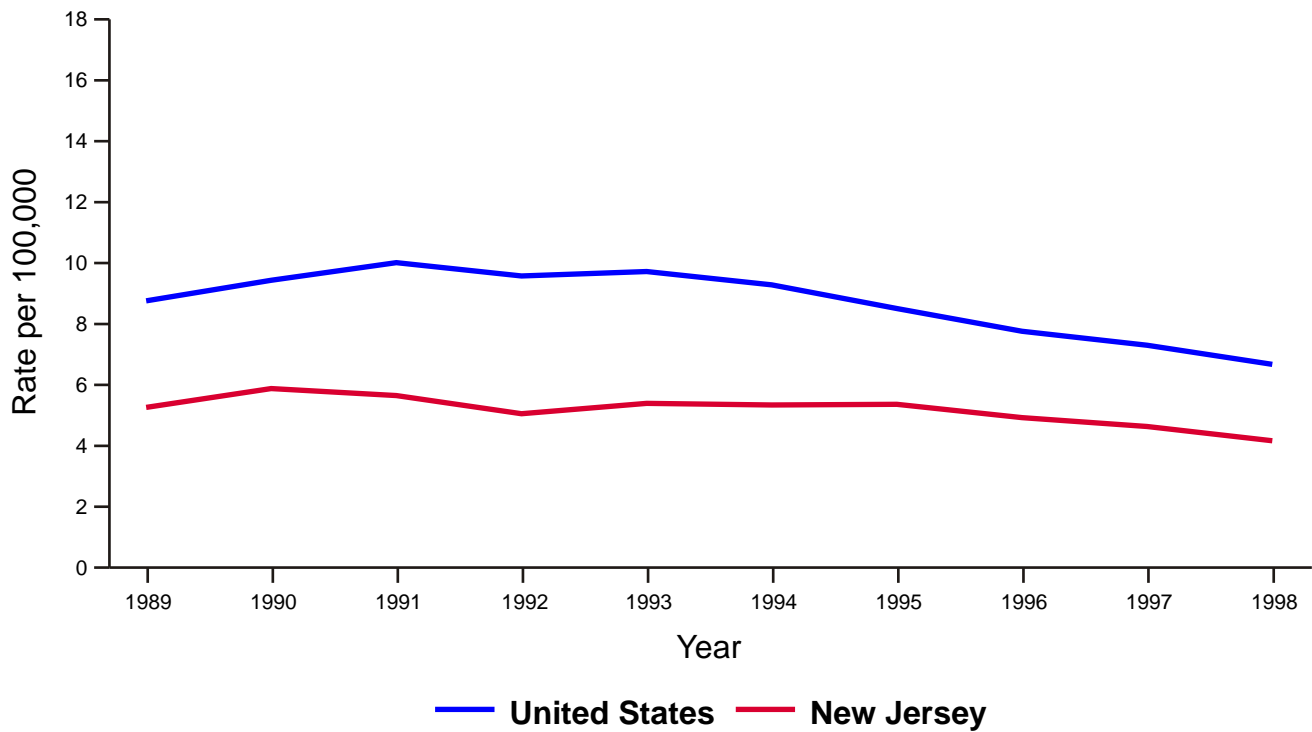
## United States and New Jersey 1989-1998



## Homicide Death Rates United States, 1996-1998

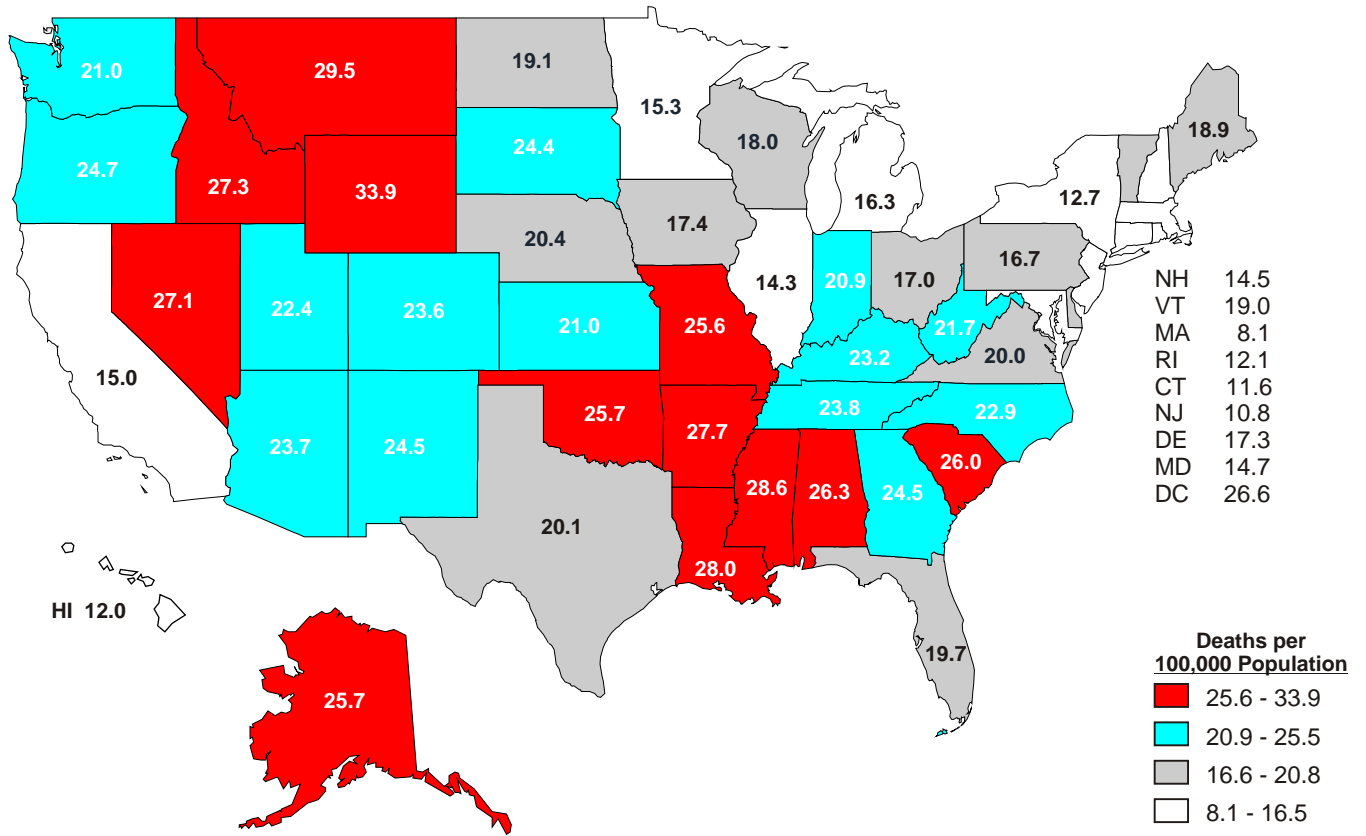


## United States and New Jersey 1989-1998

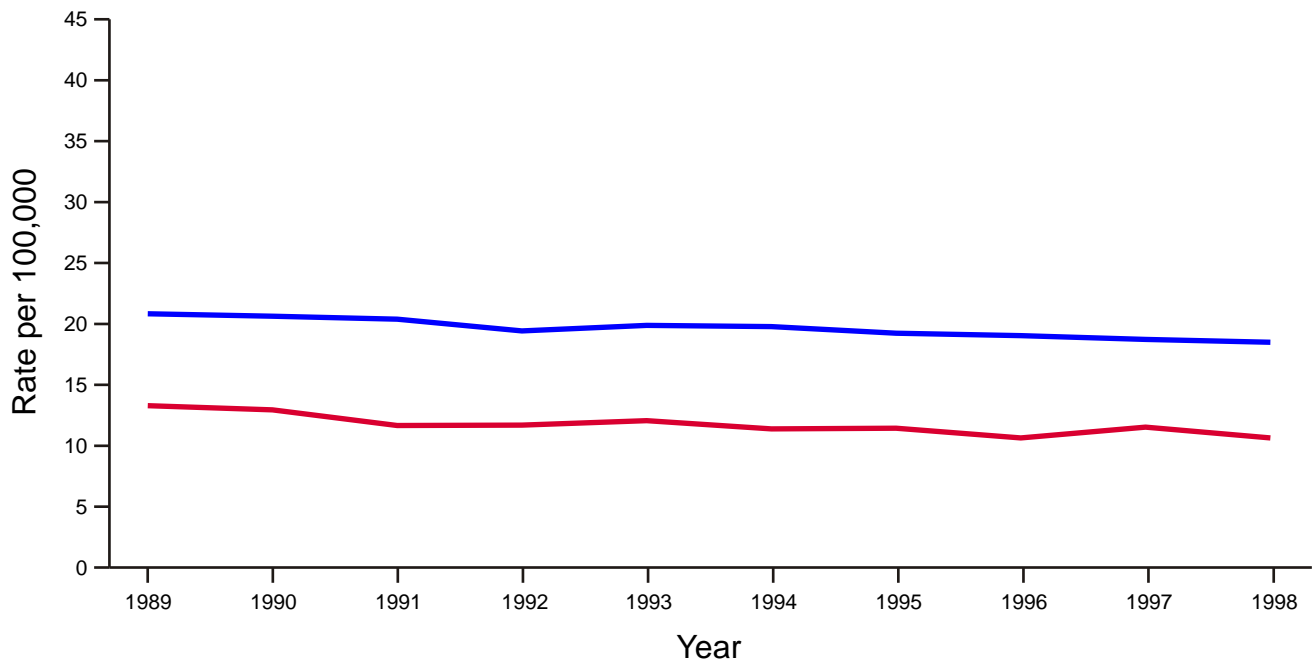




## Traumatic Brain Injury-Related Death Rates\* United States, 1996-1998



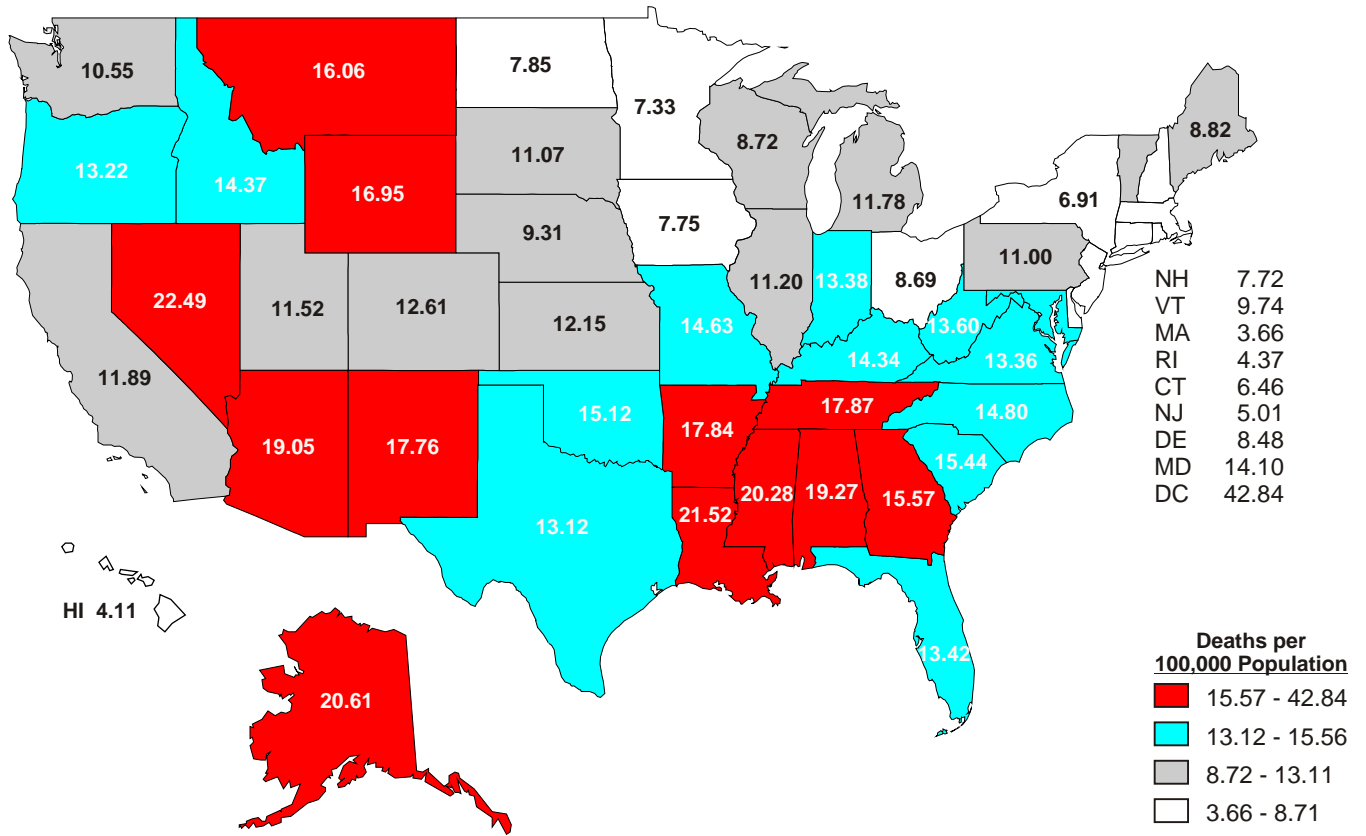
## United States and New Jersey 1989-1998



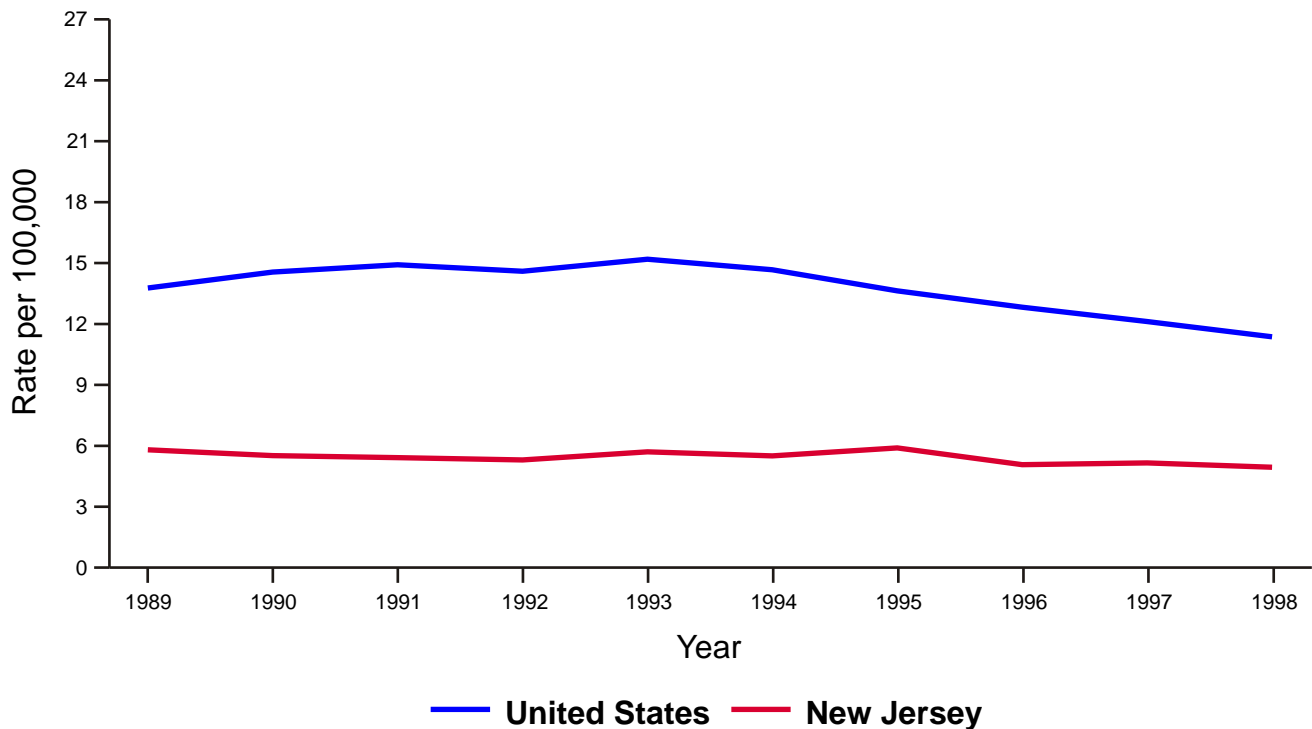
— United States — New Jersey

\* 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



## United States and New Jersey 1989-1998

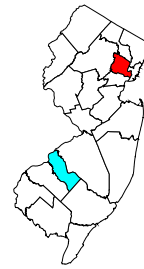


\* Includes deaths from firearm suicide, firearm homicide, unintentional firearm-related deaths, and firearm-related deaths of undetermined intent.

# New Jersey 1989-1998



**Motor Vehicle**  
**834** Deaths/Year  
 U.S. 16.4  
 NJ 10.5



**Homicides**  
**413** Deaths/Year  
 U.S. 8.7  
 NJ 5.2



**Falls**  
**220** Deaths/Year  
 U.S. 4.3  
 NJ 2.8



**Suicides**  
**556** Deaths/Year  
 U.S. 12.0  
 NJ 6.9



**Fires/Burns**  
**104** Deaths/Year  
 U.S. 1.6  
 NJ 1.3



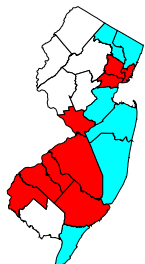
**Firearms**  
**429** Deaths/Year  
 U.S. 13.7  
 NJ 5.4



**Drownings**  
**73** Deaths/Year  
 U.S. 1.7  
 NJ 0.9



**Traumatic Brain Injury**  
**931** Deaths/Year  
 U.S. 18.5  
 NJ 11.8



**Poisonings**  
**320** Deaths/Year  
 U.S. 3.2  
 NJ 3.9  
 Excess Deaths/Year **57**

**Legend**

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



# **CDC-Funded Injury Control Projects**

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## **CDC-Funded Injury Control Projects in NEW JERSEY**

CDC's National Center for Injury Prevention and Control funds one program in New Jersey to build the state's ability to keep its citizens safe.

### **Intentional Injury**

#### ***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.

*(New Jersey Department of Health and Senior Services)*

## Notes



## Notes

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