

# MAINE

DEPARTMENT OF

# LABOR

*Labor Standards*



# Fatal Occupational Injuries in Maine 2001



# ***Fatal Occupational Injuries in Maine, 2001***

- ✓ 23 work-related fatalities occurred in 2001
- ✓ 23 worked for private sector employers
- ✓ 12 worked for wages or salary, 9 were self-employed
- ✓ 20 were male
- ✓ 3 were female

## **Industries**

- ✓ 8 occurred in Wholesale/Retail Trade
- ✓ 7 occurred in Agriculture, Forestry, and Fishing
- ✓ 4 occurred in Construction
- ✓ 4 occurred in some other industry

## **Occupations**

- ✓ 7 occurred in the Farming, Forestry, and Fishing Occupations
- ✓ 7 occurred in the Operator, Fabricator, and Laborer Occupations
- ✓ 4 occurred in the Technical, Sales, and Administrative Support Occupations M
- ✓ 5 occurred in other occupations

## **Part of Body**

- ✓ 7 involved the entire internal body system
- ✓ 4 involved multiple parts of the body
- ✓ 6 involved the trunk
- ✓ 4 involved the head
- ✓ 2 other

## **Event**

- ✓ 10 involved transportation accidents
- ✓ 5 involved falls
- ✓ 3 involved contact with objects and equipment
- ✓ 5 involved other events/exposure



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**Fatal  
Occupational  
Injuries  
In Maine  
2001**

Ann M. Beaulieu, Statistician

In cooperation with

U.S. Department of Labor  
Bureau of Labor Statistics

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## **Introduction**

The Census of Fatal Occupational Injuries (CFOI) program is a Federal/State cooperative program, created in 1990 by the U.S. Department of Labor, Bureau of Labor Statistics. All 50 states and the District of Columbia participate in the program. The CFOI program was established to determine a true count of work-related fatal injuries in the United States. Prior to CFOI, estimates of work-related fatalities varied because of differing definitions and reporting sources. The CFOI program collects and compiles workplace fatality data based on guidelines established by the U.S. Bureau of Labor Statistics which are consistent for all states.

The CFOI program provides data on all fatal workplace injuries in all industries and for all ages. To be included in CFOI, a fatality must be the result of an incident that occurs while the employee is in work status.

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For the Federal Bureau of Labor Statistics:  
<http://stats.bls.gov/iif>

## Scope of Fatality Data

All deaths due to work-related injuries in 2001 are included in the Census of Fatal Occupational Injuries (CFOI). A case is considered work-related if an event or exposure resulted in a fatality while an employee is in work status, whether at an on-site or off-site location.

Fatalities must be confirmed by two independent sources before inclusion in CFOI. Sources include death certificates, first reports of injury for workers' compensation, medical examiner's reports, Department of Marine Resources reports, Maine State Police reports, Department of Motor Vehicles fatality records, Coast Guard reports, OSHA reports, and news media.

Fatal occupational illnesses are excluded from this report since many fatalities due to an illness or disease may not be diagnosed until years later or the work relationship may not be known.

Heart attacks and strokes are generally considered illnesses and are excluded from the count. However, heart attacks and strokes are considered

injuries if a traumatic work injury was listed as a contributing or underlying cause of death on the death certificate or other medical report.

Injuries that occurred in international waters or airspace surrounding the U.S. are in-scope if a U.S. death certificate was issued and the case meets the CFOI criteria for work relationship. Injuries that occurred in another country are out-of-scope even if a U.S. death certificate was issued. For example, a death in the U.S. that occurred from an injury sustained in Canada would be considered out-of-scope. A state will be responsible for compiling data for an out of state death, if the incident occurred in its own state.

Each fatality is coded according to the Bureau of Labor Statistics Occupational Injury and Illness Classification System. Each fatality is classified in seven categories: **Nature**, **Part**, **Source**, **Secondary Source** (if applicable), **Event** or **Exposure**, **Activity**, and **Location** of the incident.

# **Employee Characteristics**

## Employee Characteristics

Table 1 lists the general characteristics of the 23 employees who were fatally injured in Maine in 2001. The list includes the employer, employment status, gender and race.

**Table 1. Fatal Occupational Injuries by Characteristic, Maine, 2001**

<u>Characteristic</u>	<u>Number</u>	<u>Percent</u>
<b><u>Total</u></b>	<b>23</b>	<b>100.0</b>
<b><u>Employer</u></b>		
Private Industry	23	100.0
<b><u>Employment Status</u></b>		
Working for Wage or Salary	12	52.2
Self-Employed	9	39.1
Other	2	8.7
<b><u>Gender</u></b>		
Male	20	87.0
Female	3	13.0
<b><u>Race</u></b>		
White	22	95.7
Other	1	4.3

Note: Numbers with 2 or fewer are not publishable.

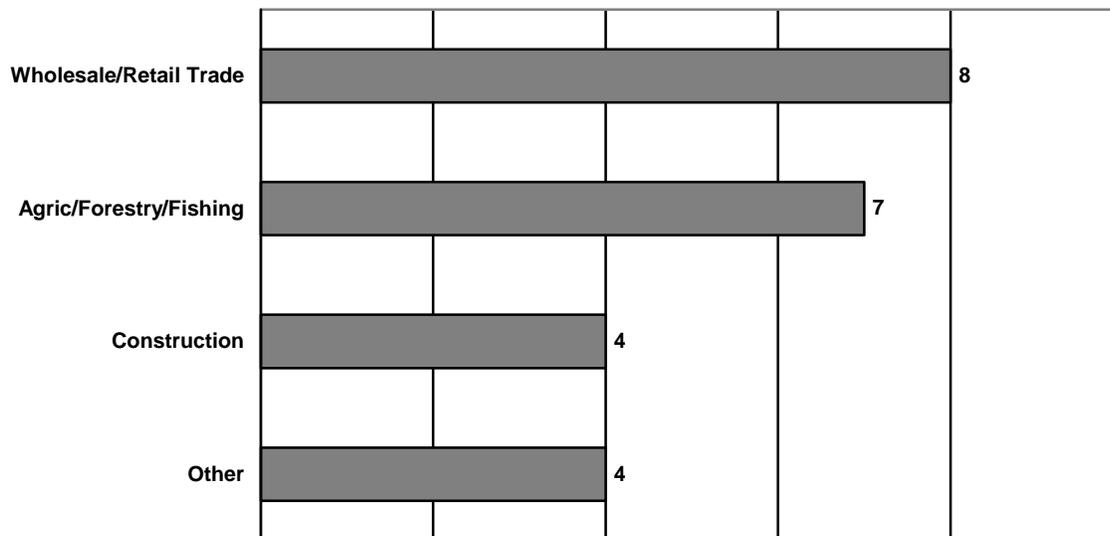
## Industry

Table 2 lists the number and percent distribution of fatal workplace injuries by the industry in which the employee was working when the incident occurred (See Figure 1).

**Table 2. Fatal Occupational Injuries by Industry, Maine, 2001**

<u>Industry</u>	<u>Number</u>	<u>Percent</u>
<b><u>Total</u></b>	<b>23</b>	<b>100.0</b>
<b><u>Wholesale/Retail Trade</u></b>	<b>8</b>	<b>34.8</b>
<b><u>Agriculture, Forestry, and Fishing</u></b>	<b>7</b>	<b>30.4</b>
Commercial Fishing	5	21.7
Other	2	8.7
<b><u>Construction</u></b>	<b>4</b>	<b>17.4</b>
<b><u>Other</u></b>	<b>4</b>	<b>17.4</b>

**Figure 1. Fatal Occupational Injuries by Industry, Maine, 2001**



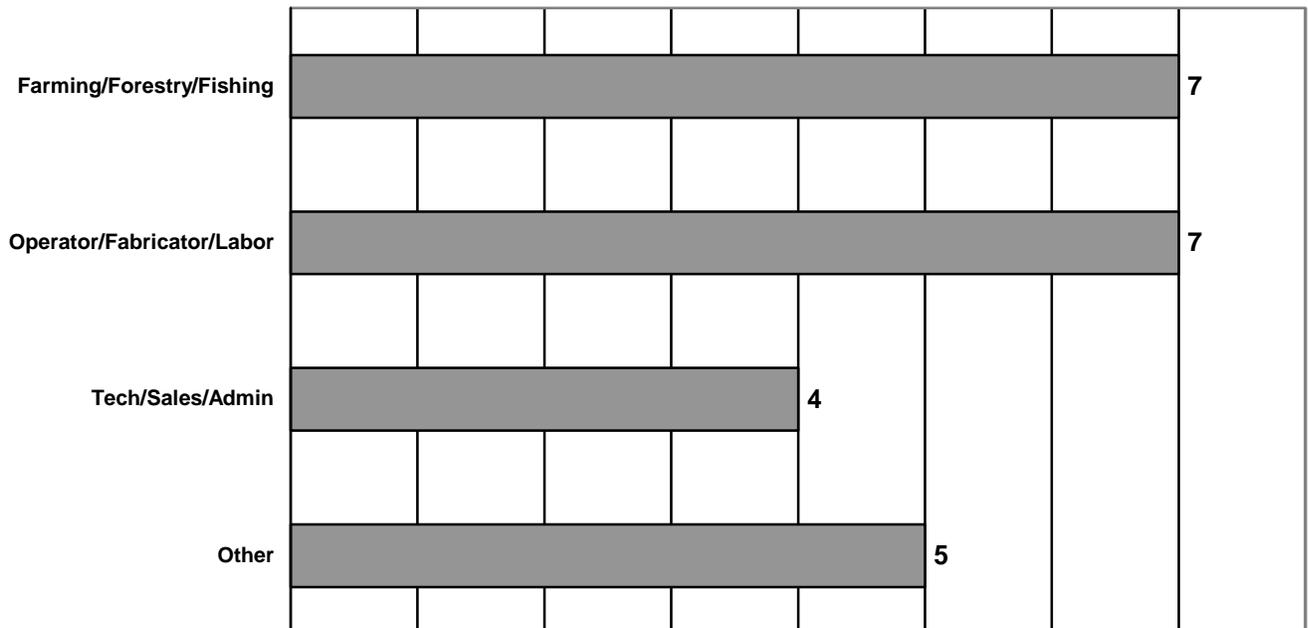
## Occupation

Table 3 lists the number and percent distribution of fatal workplace injuries by the employee's occupation when the incident occurred (See Figure 2).

**Table 3. Fatal Occupational Injuries by Occupation, Maine, 2001**

<u>Occupation</u>	<u>Number</u>	<u>Percent</u>
<b><u>Total</u></b>	<b>23</b>	<b>100.0</b>
<b><u>Farming, Forestry, and Fishing</u></b>	<b>7</b>	<b>30.4</b>
<b><u>Operators, Fabricators, and Laborers</u></b>	<b>7</b>	<b>30.4</b>
<b><u>Technical, Sales, and Administrative Support</u></b>	<b>4</b>	<b>17.4</b>
<b><u>Other</u></b>	<b>5</b>	<b>21.7</b>

**Figure 2. Fatal Occupational Injuries by Occupation, Maine, 2001**



## **Incident Characteristics**

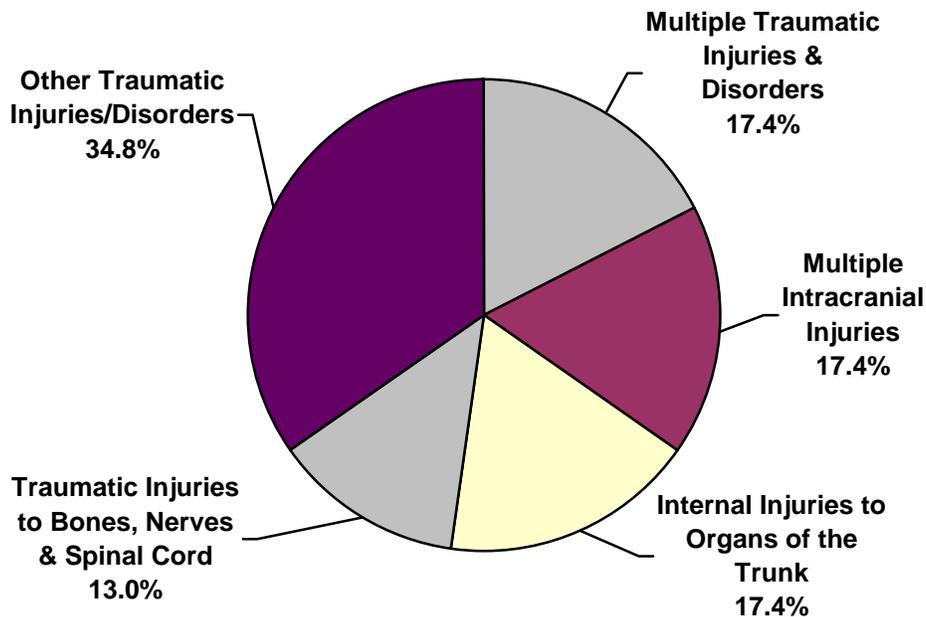
## Nature

The Nature identifies the initial injury which led to the fatality. If an injury led to further complications, the initial injury is coded as the nature (e.g., for a cut leading to infection, the cut is the nature of the injury). Table 4 lists the number and percent distribution of the fatal injuries by the Nature of injury that resulted in the fatality.

**Table 4. Fatal Occupational Injuries by Nature, Maine, 2001**

<u>Nature</u>	<u>Number</u>	<u>Percent</u>
<b>Total</b>	<b>23</b>	<b>100.0</b>
Multiple Traumatic Injuries and Disorders	4	17.4
Multiple Intracranial Injuries	4	17.4
Internal Injuries to Organs and Blood Vessels of the Trunk	4	17.4
Traumatic Injuries to Bones, Nerves, Spinal Cord	3	13.0
Other Traumatic Injuries and Disorders	8	34.8

**Figure 3. Fatal Occupational Injuries by Nature, Maine, 2001**



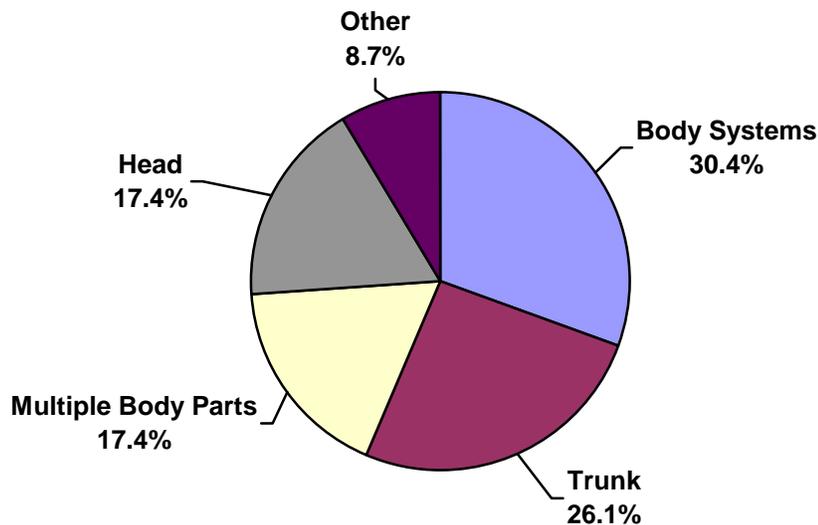
## Part of Body

The Part of Body identifies the injured person's body part directly affected by the injury. Table 5 lists the number and percent distribution of the fatal injuries by the body part directly affected by the injury which led to the fatality.

**Table 5. Fatal Occupational Injuries by Part of Body, Maine, 2001**

<u>Part of Body</u>	<u>Number</u>	<u>Percent</u>
<u>Total</u>	23	100.0
<u>Body Systems</u>	7	30.4
<u>Trunk</u>	6	26.1
<u>Multiple Body Parts</u>	4	17.4
<u>Head</u>	4	17.4
<u>Other</u>	2	8.7

**Figure 4. Fatal Occupational Injuries by Part of Body, Maine, 2001**



## Source

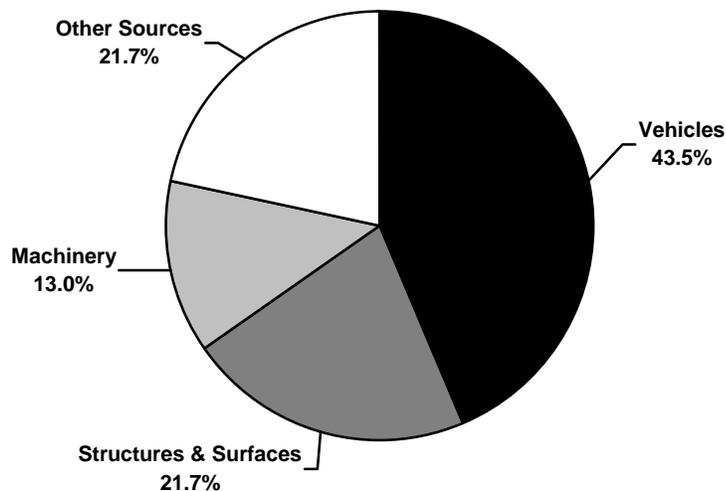
The Source of the injury identifies the object, substance, exposure, or bodily motion which directly produced the injury. Table 6 lists the number and percent distribution of the fatal injuries by the Source of the injury which led to the fatality.

**Table 6. Fatal Occupational Injuries by Source, Maine, 2001**

<u>Source</u>	<u>Number</u>	<u>Percent</u>
<b><u>Total</u></b>	<b>23</b>	<b>100.0</b>
<b><u>Vehicles</u></b>	<b>10</b>	<b>43.5</b>
<b><u>Structures and Surfaces</u></b>	<b>5</b>	<b>21.7</b>
<b><u>Machinery</u></b>	<b>3</b>	<b>13.0</b>
<b><u>Other Sources</u></b>	<b>5</b>	<b>21.7</b>

Note: Percentages may not add to totals because of rounding.

**Figure 5. Fatal Occupational Injuries by Source, Maine, 2001**



## Event/Exposure

The Event/Exposure identifies the actual event which directly led to the fatality. Table 7 lists the number and percent distribution of the fatal injuries by the Event/Exposure.

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**Table 7. Fatal Occupational Injuries by Event/Exposure, Maine, 2001**

<u>Event/Exposure</u>	<u>Number</u>	<u>Percent</u>
<b><u>Total</u></b>	<b>23</b>	<b>100.0</b>
<b><u>Transportation Accidents</u></b>	<b>10</b>	<b>43.5</b>
Highway Accident	3	13.0
Other Transportation Accidents	7	30.4
<b><u>Contact with Objects and Equipment</u></b>	<b>3</b>	<b>13.0</b>
<b><u>Falls</u></b>	<b>5</b>	<b>21.7</b>
<b><u>Other Event /Exposure</u></b>	<b>5</b>	<b>21.7</b>

Note: Percentages may not add to totals because of rounding.

## **Secondary Source**

The Secondary Source identifies the object, substance, or person that generated the source of the injury or contributed to the event or exposure. Table 8 lists the number and percent distribution of the fatal injuries by the Secondary Source.

---

**Table 8. Fatal Occupational Injuries by Secondary Source, Maine, 2001**

<u>Secondary Source</u>	<u>Number</u>	<u>Percent</u>
<u>Total</u>	<b>**17</b>	<b>100.0</b>
<u>Vehicles</u>	<b>7</b>	<b>41.2</b>
<u>Other Sources</u>	<b>10</b>	<b>58.8</b>

\*\* A fatal event may or may not involve a secondary source. In 2001, 17 fatal events involved a secondary source.

## Work Activity

The Work Activity describes what the employee was doing at the time of an incident. Table 9 lists the number and percent distribution of the fatal injuries by the Work Activity.

---

**Table 9. Fatal Occupational Injuries by Work Activity, Maine, 2001**

<u>Work Activity</u>	<u>Total</u>	<u>Percent</u>
<u>Total</u>	<b>23</b>	<b>100.0</b>
Tending a Retail Establishment	4	17.4
Other Activities	19	82.6

---

## Work Location

The Work Location describes where the employee was working at the time of an incident. Table 10 lists the number and percent distribution of the fatal injuries by the Work Location.

**Table 10. Fatal Occupational Injuries by Work Location, Maine, 2001**

<u>Location</u>	<u>Total</u>	<u>Percent</u>
<u>Total</u>	<b>23</b>	<b>100.0</b>
Sea	5	21.7
Local Road or Street	3	13.0
Other Locations	15	65.3

## **Composite Data**

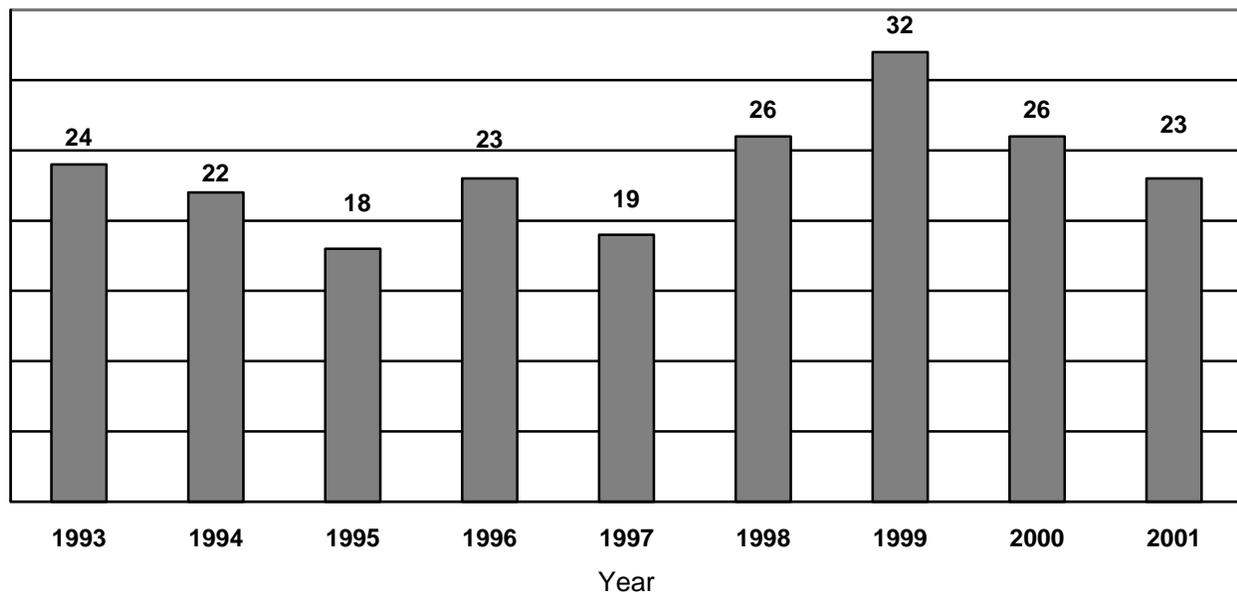
**Fatal Occupational Injuries, Composite Data, Maine, 1993-2001**

**Table 11. Fatal Occupational Injuries by Industry Division, Maine, 1993 – 2001**

<u>Industry Division</u>	<u>1993</u>	<u>1994</u>	<u>1995</u>	<u>1996</u>	<u>1997</u>	<u>1998</u>	<u>1999</u>	<u>2000</u>	<u>2001</u>
<b><u>Total</u></b>	<b>24</b>	<b>22</b>	<b>18</b>	<b>23</b>	<b>19</b>	<b>26</b>	<b>32</b>	<b>26</b>	<b>23</b>
Services	4	--	3	4	--	--	6	--	--
Agriculture, Forestry and Fishing	8	4	--	3	3	8	5	8	7
Government	--	3	--	--	--	--	5	--	--
Manufacturing	--	6	3	3	6	4	5	4	--
Construction	--	--	--	6	--	--	4	6	4
Transportation	4	3	6	3	5	8	3	3	--
Retail	--	--	--	--	--	--	--	--	6
Other	8	6	6	4	5	6	4	5	6

Dashes indicate less than 0.5 percent or that do not meet publication criteria.

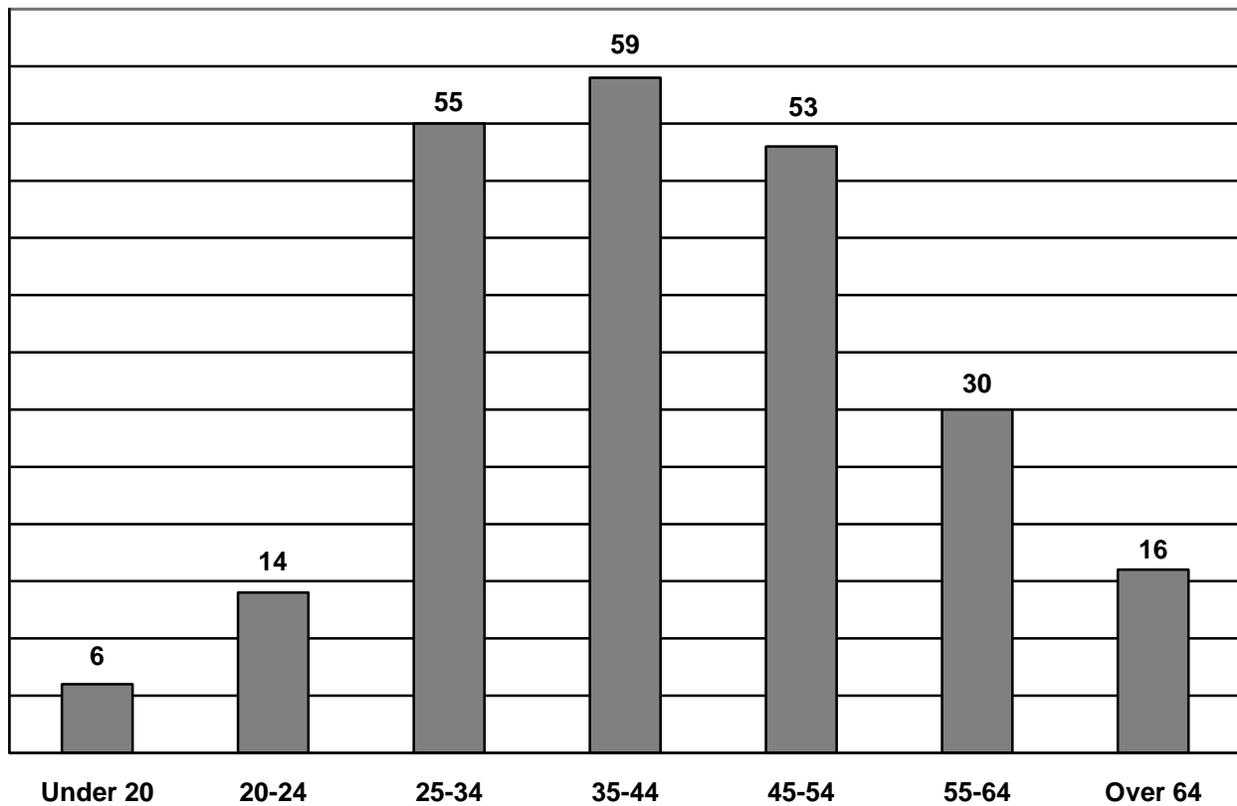
**Figure 6. Fatal Occupational Injuries by Year, Maine, 1993 - 2001**



**Table 12. Fatal Occupational Injuries by Age Group, Maine, 1992- 2001**

<u>Age Group</u>	<u>Number</u>	<u>Percent</u>
under 20	6	2.6
20-24	14	6.0
25-34	55	23.6
35-44	59	25.3
45-54	53	22.7
55-64	30	12.9
over 64	16	6.9

**Figure 7. Fatal Occupational Injuries by Age Group, Maine, 1992- 2001**



**Table 13. Fatal Occupational Injuries by Industry and Event/Exposure, Maine, 1992-2001**

<u>Industry Division</u>	<u>Total</u>	<u>Transportation Accidents Highway or Non-highway</u>	<u>Contact with Objects or Equipment</u>	<u>Exposure to Harmful Substances</u>	<u>Falls</u>	<u>Assaults Suicides</u>	<u>Fire or Explosions</u>
<b>Total</b>	233	104	53	27	31	14	4
<b>Agriculture Forestry and Fishing</b>	53	33	3	14	3	--	--
<b>Manufacturing</b>	40	8	25	--	7	--	--
<b>Transportation and Public Utilities</b>	36	27	5	4	--	--	--
<b>Construction</b>	24	4	6	5	12	--	--
<b>Services</b>	27	9	9	--	3	3	--
<b>Government</b>	13	8	--	--	--	5	--
<b>Retail</b>	11	4	--	--	3	4	--
<b>Wholesale</b>	10	10	--	--	--	--	--
<b>Other</b>	19	1	5	3	4	2	4

Dashes indicate less than 0.5 percent or that do not meet publication criteria.

**Figure 8. Fatal Occupational Injuries by Event/Exposure, Maine, 1992- 2001**

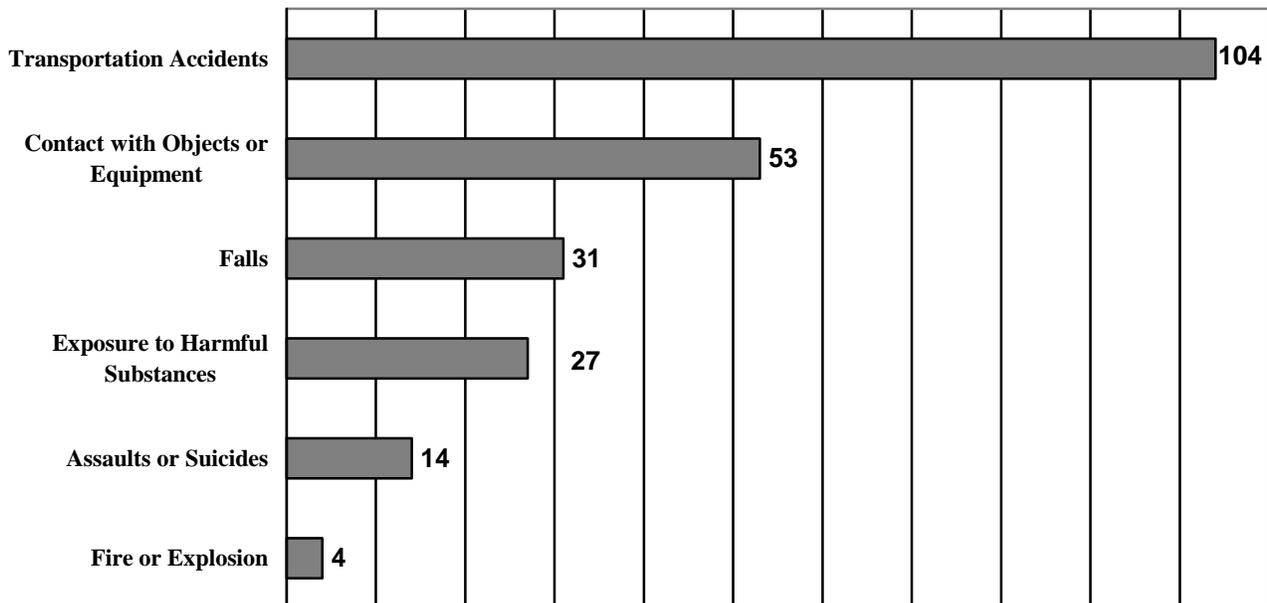


Figure 9. Fatal Occupational Injuries by County of Incident, Maine, 1992-2001



Table 14. U.S. Fatality data by State, 1996-2001

State of Injury	1996	1997	1998	1999 (revised)	2000	2001
Total	6,202	6,238	6,226	6,054	5,915	5,900
Alabama	155	139	135	123	103	138
Alaska	63	51	43	42	53	64
Arizona	77	61	71	70	118	87
Arkansas	88	102	86	76	106	68
California	641	651	617	602	553	510
Colorado	90	120	77	106	117	139
Connecticut	35	32	55	38	55	40
Delaware	18	17	11	14	13	10
Dist of Columbia	19	23	13	14	13	11
Florida	333	366	384	345	329	368
Georgia	213	242	195	229	195	235
Hawaii	27	19	12	32	20	41
Idaho	62	56	51	43	35	45
Illinois	262	240	216	208	205	231
Indiana	143	190	154	171	159	152
Iowa	70	80	68	80	71	62
Kansas	85	93	98	87	85	93
Kentucky	141	143	117	120	132	105
Louisiana	134	137	159	141	143	117
Maine	23	19	26	32	26	23
Maryland	82	82	78	82	84	64
Massachusetts	62	69	44	83	67	53
Michigan	155	174	179	182	156	175
Minnesota	92	72	84	72	68	76
Mississippi	103	104	113	128	125	111
Missouri	140	123	145	165	148	143
Montana	50	56	58	49	42	58
Nebraska	56	46	56	66	59	57
Nevada	52	55	60	58	51	40
New Hampshire	11	23	23	14	13	9
New Jersey	100	101	103	104	115	129
New Mexico	60	50	48	39	35	59
New York	317	364	243	241	233	220
North Carolina	191	210	228	222	234	203
North Dakota	23	35	24	22	34	25
Ohio	201	201	186	222	207	209
Oklahoma	87	104	75	99	82	115
Oregon	85	84	72	69	52	44
Pennsylvania	282	259	235	221	199	225
Rhode Island	6	11	12	11	7	17
South Carolina	109	131	110	139	114	89
South Dakota	32	23	28	46	35	35
Tennessee	152	168	150	154	160	136
Texas	514	459	523	468	572	534
Utah	64	66	67	54	61	65
Vermont	7	9	16	14	15	6
Virginia	153	166	176	154	148	146
Washington	128	112	112	88	75	102
West Virginia	66	53	57	57	46	63
Wisconsin	108	114	97	105	107	110
Wyoming	28	29	33	32	36	40

**Table 15. U.S. Fatal Occupational Injuries by State and Event/Exposure, 2001**

State of Injury	Fatalities	Event/Exposure (percent)					
		Transportation Incidents	Assaults or Violent Acts	Contact with Objects or Equipment	Falls	Exposure to Harmful Substances or Environments	Fires or Explosions
Total	5,900	43	15	16	14	9	3
Alabama	138	47	9	16	9	9	9
Alaska	64	75	8	8	--	--	--
Arizona	87	43	24	13	10	9	--
Arkansas	68	53	--	19	10	7	--
California	510	41	19	12	18	9	--
Colorado	139	40	19	19	14	6	--
Connecticut	40	48	15	--	22	--	--
Delaware	10	50	--	--	--	--	--
District of Columbia	11	--	55	--	--	--	--
Florida	368	41	18	9	17	13	--
Georgia	235	41	20	13	16	8	--
Hawaii	41	44	20	24	--	--	--
Idaho	45	47	11	29	--	--	--
Illinois	231	32	19	16	17	12	4
Indiana	152	43	16	18	9	8	7
Iowa	62	48	--	26	13	8	--
Kansas	93	53	6	15	14	9	--
Kentucky	105	39	10	28	11	7	5
Louisiana	117	49	8	21	11	10	--
Maine	23	43	--	--	22	--	--
Maryland	64	38	28	11	11	11	--
Massachusetts	53	21	25	21	21	--	--
Michigan	175	37	21	18	13	6	4
Minnesota	76	37	--	29	21	9	--
Mississippi	111	48	11	14	11	14	--
Missouri	143	41	12	21	14	10	--
Montana	58	47	22	17	--	--	--
Nebraska	57	58	--	19	9	--	--
Nevada	40	52	18	12	--	--	--
New Hampshire	9	--	--	--	--	--	--
New Jersey	129	33	19	14	17	9	7
New Mexico	59	47	14	22	10	--	--
New York	220	40	20	15	17	4	5
North Carolina	203	46	15	16	13	9	--
North Dakota	25	64	--	--	--	--	--
Ohio	209	40	21	11	12	9	7
Oklahoma	115	38	11	22	13	11	--
Oregon	44	45	--	23	18	--	--
Pennsylvania	225	42	17	17	12	8	4
Rhode Island	17	35	--	--	--	--	--
South Carolina	89	42	11	11	21	9	6
South Dakota	35	51	--	23	--	--	--
Tennessee	136	47	9	19	12	8	4
Texas	534	39	18	16	13	10	4
Utah	65	45	12	22	9	8	--
Vermont	6	--	--	--	--	--	--
Virginia	146	47	7	21	11	8	6
Washington	102	43	9	18	18	6	7
West Virginia	63	52	--	21	14	--	--
Wisconsin	110	52	7	19	14	5	--
Wyoming	40	55	--	22	--	12	--

**NOTE: Percentages may not add to 100 due to rounding. Dashes indicate less than 0.5 percent or data that are not available or that do not meet publication criteria.**

**Table 16. U.S Rate of Fatal Occupational Injuries by State and Industry, 2000**

State of Injury	All Industries	Agriculture	Mining	Construction	Manufacturing	Transportation and Public Utilities	Wholesale and Retail	Finance, Insurance, and Real Estate	Services	Government
Total	*	*	*	*	*	*	*	*	*	*
Alabama	4.8	--	--	19.8	5.3	15.5	2.7	--	2.1	2.6
Alaska	17.6	--	--	--	--	53.8	10.2	--	--	10.4
Arizona	4.2	--	--	9.6	5.2	12.7	2.3	--	2.9	2.1
Arkansas	8.9	23.9	--	28.8	5.8	33.3	4.6	--	4.8	5.3
California	3.3	13.8	--	10.4	1.8	10.1	1.5	0.8	2.0	1.8
Colorado	5.2	20.4	--	12.5	5.0	13.2	1.9	--	2.9	3.8
Connecticut	3.2	50.0	--	17.6	1.7	11.5	1.7	--	1.0	3.5
Delaware	3.3	--	--	--	--	--	--	--	--	--
Dist of Columbia	4.9	--	--	--	--	--	--	--	--	--
Florida	4.5	12.9	--	15.1	4.2	9.5	1.9	1.1	2.6	2.8
Georgia	4.8	--	--	21.6	3.3	9.2	3.8	--	1.4	3.5
Hawaii	3.2	--	--	--	--	12.8	--	--	--	--
Idaho	5.4	--	--	--	6.0	21.9	--	--	--	--
Illinois	3.3	21.5	--	12.2	2.6	8.5	1.7	--	1.1	2.1
Indiana	5.3	43.5	--	18.4	2.7	15.5	2.9	--	2.7	3.7
Iowa	4.7	23.3	--	11.0	1.9	17.4	2.1	--	--	--
Kansas	6.3	28.6	--	10.3	3.8	12.5	5.0	--	4.3	5.2
Kentucky	6.7	23.0	41.9	21.4	5.5	17.3	1.5	5.6	2.0	3.2
Louisiana	7.4	--	31.2	22.3	11.8	27.9	5.5	--	3.5	4.0
Maine	3.9	--	--	--	--	--	--	--	--	--
Maryland	3.0	--	--	12.7	2.4	7.9	2.7	--	0.6	1.7
Massachusetts	2.2	--	--	8.1	1.8	4.4	1.4	--	1.5	2.3
Michigan	3.1	13.4	--	11.1	2.2	8.4	2.4	--	1.7	2.5
Minnesota	2.6	17.4	--	6.9	2.8	6.9	1.4	--	1.1	--
Mississippi	9.8	33.3	33.3	33.3	11.8	34.8	4.6	--	2.7	5.0
Missouri	5.1	--	--	14.3	2.8	11.6	3.0	--	2.5	3.8
Montana	9.0	50.0	--	--	--	--	--	--	7.1	--
Nebraska	6.6	24.7	--	21.1	4.8	17.3	3.7	--	2.4	--
Nevada	4.8	--	--	--	--	17.6	4.7	--	3.0	4.3
New Hampshire	2.0	--	--	--	--	--	--	--	--	--
New Jersey	2.9	--	--	14.0	2.1	7.5	10.9	--	2.0	2.8
New Mexico	4.3	--	--	15.8	--	24.4	--	--	--	--
New York	2.9	20.5	--	13.4	1.7	8.5	2.5	0.9	1.4	1.0
North Carolina	5.9	22.4	--	13.8	4.0	22.3	3.2	--	2.9	3.8
North Dakota	10.3	51.7	--	--	--	--	--	--	--	--
Ohio	3.7	31.8	--	10.7	2.7	15.9	1.8	--	1.4	1.7
Oklahoma	5.1	22.9	42.1	14.1	4.2	14.4	3.7	--	1.4	2.3
Oregon	3.0	9.0	--	5.8	5.9	9.3	1.5	--	1.9	--
Pennsylvania	3.4	39.6	29.4	10.1	1.6	9.7	1.5	--	1.3	1.9
Rhode Island	1.4	--	--	--	--	--	--	--	--	--
South Carolina	6.0	--	--	22.2	5.6	8.7	4.7	--	3.0	4.2
South Dakota	8.4	31.4	--	33.3	--	--	--	--	5.8	11.3
Tennessee	6.0	--	--	12.4	3.8	20.9	2.1	--	3.0	5.7
Texas	5.6	12.8	26.5	19.8	3.3	9.7	3.2	1.5	2.8	2.5
Utah	5.7	--	--	13.0	--	24.2	--	--	2.3	3.7
Vermont	4.7	--	--	--	--	--	--	--	--	--
Virginia	4.1	25.0	--	12.1	4.3	11.1	1.7	--	1.8	--
Washington	2.5	11.4	--	8.1	2.2	10.0	1.5	--	0.8	2.5
West Virginia	5.8	--	50.0	13.9	--	--	3.6	--	2.6	3.9
Wisconsin	3.6	27.9	--	7.8	1.4	11.0	1.6	--	2.6	2.8
Wyoming	14.0	--	50.0	--	--	--	--	--	11.4	--

The state fatal work injury rate per 100,000 workers was calculated as follows:  $(N / W) \times 100,000$ . N = number of civilian worker fatalities, age 16 and older, 2000. W = number of employed civilians, age 16 and older, 2000. The employed worker figures used in the rate calculations are annual average estimates from the Current Population Survey (CPS), 2000. Forestry and Fishing is included in Services. Individual state rates exclude self-employed and family workers but are included in the All States rate. Government excludes military personnel. -- indicates non publishable data.

NOTE \* Totals for industries are not available.

Table 17. U.S. Rate of Fatal Occupational Injuries by State and Industry, 1995-1999

State of Injury	All Industries	Agriculture	Mining	Construction	Manufacturing	Transportation and Public Utilities	Wholesale and Retail	Finance, Insurance, and Real Estate	Services	Government
Total	*	*	*	*	*	*	*	*	*	*
Alabama	6.6	--	--	21.9	5.8	17.7	5.1	1.7	3.2	3.8
Alaska	17.0	--	--	21.5	--	46.7	2.4	--	25.3	4.1
Arizona	3.3	--	--	9.6	2.4	7.8	2.3	1.3	1.9	2.7
Arkansas	7.4	25.0	--	24.2	5.1	26.0	4.3	3.3	3.3	6.2
California	4.0	13.0	--	11.9	2.3	11.2	2.6	1.3	2.6	2.8
Colorado	4.5	--	--	13.4	1.7	11.1	2.2	0.9	2.7	3.5
Connecticut	2.4	--	--	--	1.0	7.1	2.1	--	1.1	2.3
Delaware	3.8	--	--	18.7	--	11.5	2.9	--	2.0	--
Dist of Columbia	6.5	--	--	--	--	13.4	8.7	--	2.1	4.4
Florida	5.3	19.9	--	17.7	4.8	12.6	3.7	1.4	3.3	2.6
Georgia	5.9	20.5	--	22.6	4.7	10.5	3.7	3.1	3.7	3.9
Hawaii	3.8	5.3	--	11.9	--	6.6	2.0	--	3.6	3.9
Idaho	8.4	25.9	--	15.6	9.7	21.4	3.6	--	5.6	4.7
Illinois	3.9	33.4	--	15.3	2.6	11.3	1.9	0.8	1.5	2.6
Indiana	5.4	--	--	17.6	3.6	15.9	3.1	2.5	2.8	4.3
Iowa	4.5	22.2	--	17.5	2.0	10.9	2.4	1.8	1.2	1.7
Kansas	6.6	28.9	--	24.5	3.8	15.7	3.1	1.5	2.8	3.7
Kentucky	7.1	--	--	16.4	4.3	18.4	1.9	1.5	1.9	3.0
Louisiana	7.4	--	26.8	18.5	9.5	29.4	3.6	1.2	3.6	3.8
Maine	3.8	--	--	10.3	3.2	20.5	1.6	--	2.8	2.5
Maryland	3.1	--	--	9.8	3.0	10.7	2.7	0.8	1.4	1.4
Massachusetts	2.1	--	--	10.7	1.2	5.2	1.2	0.5	1.3	1.8
Michigan	3.5	15.2	--	15.9	2.9	9.7	2.2	1.2	2.2	2.1
Minnesota	3.1	19.9	--	13.5	2.1	8.3	1.5	0.8	1.2	1.5
Mississippi	9.5	36.3	--	27.6	8.3	26.5	4.6	4.0	3.3	6.0
Missouri	5.0	24.4	--	14.0	3.0	13.9	2.8	1.2	2.0	2.9
Montana	11.0	46.3	--	17.0	13.4	26.3	4.0	6.6	6.7	5.6
Nebraska	6.2	21.7	--	18.1	4.0	19.6	3.3	--	2.0	3.5
Nevada	6.2	--	--	16.5	8.4	17.4	5.3	--	2.2	3.8
New Hampshire	2.7	--	--	--	2.9	--	2.3	--	1.3	2.6
New Jersey	2.6	11.1	--	11.5	1.7	7.9	2.2	0.3	1.3	2.2
New Mexico	6.4	--	--	19.0	4.7	21.6	2.9	--	3.0	2.8
New York	3.4	20.8	--	17.0	1.6	12.3	3.2	1.1	1.5	2.0
North Carolina	5.2	27.2	--	16.3	2.9	15.1	2.6	0.6	2.3	3.4
North Dakota	7.5	30.1	--	--	6.6	11.9	2.0	--	1.6	3.3
Ohio	3.6	30.2	--	13.1	2.5	12.2	1.6	0.4	2.0	2.4
Oklahoma	7.2	22.8	--	20.7	3.2	16.7	3.9	6.8	2.9	10.0
Oregon	4.7	10.1	--	14.3	5.8	13.5	2.4	--	3.2	2.5
Pennsylvania	4.3	32.6	--	15.9	3.1	13.5	2.0	1.3	1.8	2.8
Rhode Island	2.2	--	--	9.6	1.1	11.1	--	--	1.7	1.7
South Carolina	6.5	--	--	17.2	3.8	16.0	4.5	--	5.0	4.1
South Dakota	7.9	26.0	--	43.2	5.2	16.7	3.3	--	2.7	2.7
Tennessee	6.0	--	--	23.7	3.3	16.0	3.4	--	2.6	4.0
Texas	5.1	11.5	19.9	17.3	3.7	11.1	2.9	1.3	2.5	2.1
Utah	6.0	--	--	20.4	3.5	22.9	2.9	--	3.8	2.8
Vermont	3.9	23.3	--	9.1	2.9	--	2.0	--	3.6	--
Virginia	4.4	--	--	14.4	4.5	13.6	2.2	--	1.8	1.6
Washington	3.9	15.7	--	9.7	5.0	9.2	2.0	0.7	2.4	2.4
West Virginia	7.7	--	35.6	21.1	9.6	30.8	3.5	--	2.6	4.3
Wisconsin	3.8	--	--	10.3	2.2	8.8	2.5	--	1.3	2.5
Wyoming	11.5	32.1	--	21.7	15.8	38.2	2.5	--	6.8	4.8

The state fatal work injury rate per 100,000 workers was calculated as follows:  $(N / W) \times 100,000$ . N = number of civilian worker fatalities, age 16 and older, 1995-1999. W = number of employed civilians, age 16 and older, 1995-1999. The employed worker figures used in the rate calculations are annual average estimates from the Current Population Survey (CPS), 1995-1999. Forestry and Fishing is included in Services. Individual state rates exclude self-employed and family workers but are included in the All States rate. Government excludes military personnel. -- indicates non publishable data. NOTE \* Totals for industries are not available.