

## State of Idaho

### Traumatic Occupational Fatalities (1980-1995):

Number: 784

Rate: 10.7 per 100,000 workers

### Leading Causes of Death (1980-1995):

Motor Vehicle - 266

Machine - 136

### Industries with the Highest Number and Rate of Traumatic Occupational Fatalities (1983-1995):

Number: Agriculture/Forestry/Fisheries - 151

Rate: Mining - 43.4 per 100,000 workers

### Occupations with the Highest Number and Rate of Traumatic Occupational Fatalities (1983-1995):

Number: Farming/Forestry/Fishing - 172

Rate: Transportation/Material Movers - 38.4 per 100,000 workers

**Table ID-1.** *Number and Rate (per 100,000 workers) of Traumatic Occupational Fatalities by Year, Idaho, 1980-1995.*

YEAR OF DEATH	NUMBER OF DEATHS	RATE PER 100,000
1980	65	16.3
1981	62	15.4
1982	45	11.2
1983	41	10.0
1984	55	12.9
1985	50	11.4
1986	61	14.0
1987	41	9.6
1988	47	10.5
1989	50	11.0
1990	40	8.7
1991	46	9.6
1992	44	8.8
1993	38	7.4
1994	51	9.2
1995	48	8.4
<b>Total</b>	<b>784</b>	<b>10.7</b>

**Table ID-2.** Number<sup>\*†‡</sup> and Rate<sup>§§</sup> (per 100,000 workers) of Traumatic Occupational Fatalities by Year for Sex, Race, and Age Group, Idaho, 1980-1995.

DEMOGRAPHICS	Total		YEAR OF DEATH					
			1980-85		1986-90		1991-95	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Sex								
Male	738	17.8	306	21.4	218	17.3	214	14.7
Female	46	1.5	12	1.1	21	2.2	13	1.1
Race								
White	755	10.5	313	12.9	228	10.5	214	8.4
Black	3	---	---	---	---	---	---	---
Other	17	12.6	5	12.6	6	14.7	6	11.1
Age Group								
16-17	12	4.9	---	---	---	---	5	6.1
18-19	22	7.3	8	7.1	8	9.4	6	5.8
20-24	83	9.9	37	11.4	24	10.2	22	7.9
25-34	208	10.2	93	12.7	66	10.4	49	7.4
35-44	156	8.7	58	10.8	45	7.9	53	7.6
45-54	133	11.3	52	14.3	36	10.5	45	9.5
55-64	99	14.0	40	16.7	34	15.1	25	10.3
65+	70	32.0	24	30.2	24	37.6	22	29.3

\*Numbers not reported for cells with less than 3 deaths.

†Numbers not reported for “unknown” categories.

‡Numbers and rates not reported for some cells with 3 or more deaths to meet confidentiality requirements.

§Rates not calculated for categories with less than 3 deaths or less than 20,000 employed.

**Table ID-3.** Number\* and Average Annual Rate† (per 100,000 workers) of Traumatic Occupational Fatalities by Cause of Death, Idaho, 1980-1995.

CAUSE OF DEATH	NUMBER OF DEATHS	RATE PER 100,000
Motor Vehicle	266	3.6
Machine	136	1.9
Air Transport	73	1.0
Struck by Falling Object	62	0.8
Fall	34	0.5
Electrocution	30	0.4
Homicide	29	0.4
Flying Object/Caught In	28	0.4
Nature/Environment	22	0.3
Suffocation	21	0.3
Drowning	18	0.2
Suicide	13	0.2
Explosion	9	0.1
Fire	9	0.1
Rail Transport	8	0.1
Water Transport	4	0.1
Poisoning	3	< 0.1
Other	17	0.2
Unknown/Undetermined	---	---

\*Numbers not reported for cells with less than 3 deaths.

†Rates not calculated for “unknown” or “not classified” categories.

**Table ID-4.** Number<sup>\*†</sup> and Rate<sup>‡§</sup> (per 100,000 workers) of Traumatic Occupational Fatalities by Year for Industry and Occupation Division, Idaho, 1983-1995.

INDUSTRY/ OCCUPATION DIVISION	Total		YEAR OF DEATH					
			1983-85		1986-90		1991-95	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Industry Division								
Ag/For/Fish	151	28.4	37	28.9	59	28.6	55	27.7
Mining	15	43.4	4	---	7	---	4	---
Construction	65	15.0	9	10.7	27	18.8	29	14.1
Manufacturing	115	12.7	30	17.5	46	13.7	39	9.7
Trans/Comm/PU	116	30.5	36	41.7	44	31.0	36	23.6
Wholesale Trade	20	8.6	6	13.0	7	7.5	7	7.4
Retail Trade	32	2.9	4	1.7	14	3.4	14	3.0
Finance/Insur/RE	10	3.2	---	---	---	---	5	3.9
Services	42	2.3	9	2.4	16	2.4	17	2.1
Public Admin	17	5.6	3	4.4	7	6.7	7	5.4
Not Classified	29	---	6	---	9	---	14	---
Occupation Division								
Exec/Adm/Mgr	31	5.0	6	4.8	15	7.1	10	3.6
Prof/Spec	29	3.9	10	6.8	9	3.6	10	2.9
Tech/Support	32	18.3	7	19.7	12	19.2	13	16.9
Sales	29	4.2	5	3.5	12	4.6	12	4.1
Clerical	11	1.3	---	---	5	1.6	---	---
Service	26	3.0	4	2.2	13	4.2	9	2.5
Farm/For/Fish	172	35.5	47	40.5	73	39.0	52	28.7
Crafts	85	11.4	20	13.7	30	11.3	35	10.6
Mach Operators	22	6.0	5	7.3	7	4.8	10	6.5
Transport	120	38.4	32	48.6	43	36.3	45	35.0
Laborers	34	12.7	8	15.5	12	11.7	14	12.3
Not Classified	21	---	---	---	8	---	13	---

\*Numbers not reported for cells with less than 3 deaths.

†Numbers and rates not reported for some cells with 3 or more deaths to meet confidentiality requirements.

‡Rates not calculated for "unknown" or "not classified" categories.

§Rates not calculated for categories with less than 3 deaths or less than 20,000 employed.

**Table ID-5.** Number\* and Average Annual Rate\*\* (per 100,000 workers) of Traumatic Occupational Fatalities by Detailed Industry Groupings, Idaho, 1983-1995.

DETAILED INDUSTRY	NO. OF DEATHS	RATE	DETAILED INDUSTRY	NO. OF DEATHS	RATE
Ag/For/Fish			Retail Trade		
Ag Production	127	30.0	Food Stores	5	2.6
Ag Services	12	23.9	Motor Veh/Auto Supply Dealer	4	2.9
Forestry & Fisheries	12	20.2	Apparel & Accessory Stores	---	---
Mining			Eating & Drinking Places	6	1.7
Metal/Coal/Nonmetal Mining	15	45.3	Other Retail Trade	16	4.1
Oil and Gas Extraction	---	---	Finance/Insur/RE		
Construction	65	15.0	Banking and Other Finance	4	3.0
Manufacturing			Insurance and Real Estate	6	3.5
Food & Kindred Prod	13	5.0	Services		
Textile Mill Prod	---	---	Business Services	4	2.1
Apparel & Other Textile Pr	---	---	Automobile and Repair Services	16	12.9
Paper & Allied Products	---	---	Private Household Services	---	---
Printing/Publishing/Allied	3	4.4	Pers Serv Exc Priv Household	3	1.5
Chemical/Petroleum/Rubber	4	7.4	Entertainment & Rec Services	7	9.9
Lumber & Wood	76	39.8	Hospitals	---	---
Furniture	---	---	Health Services, Exc Hosp	---	---
Stone/Clay/Concrete	---	---	Educational Services	5	1.0
Primary Metals	---	---	Other Professional Services	5	1.5
Fabricated Metals	---	---	Public Admin		
Mach, Ex Elect	5	5.2	Justice, Pub Order, & Safety	12	15.6
Elect Mach, Equip Supplies	3	3.7	Admin of Hum Res Programs	---	---
Motor Vehicles Equip	---	---	National Sec/Internal Affairs	---	---
Aircraft & Parts	---	---	Other Pub Admin	3	1.8
Other Transport Equip	---	---	Not Classified	30	---
Prof & Photo Equip/Watches	---	---			
Toys/Amusement/Sporting Goods	---	---			
Misc & NEC Industries	3	---			
Trans/Comm/PU					
Trucking/Warehousing/Storage	69	52.8			
Other Transportation	34	31.2			
Telephone Communications	---	---			
Other Communications	3	13.9			
Electric Light and Power	5	12.8			
Other Utility/Sanitary Service	4	9.0			
Wholesale Trade	20	8.6			

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**Table ID-6. Number\* and Average Annual Rate\*\* (per 100,000 workers) of Traumatic Occupational Fatalities by Detailed Occupation Groupings, Idaho, 1983-1995.**

DETAILED OCCUPATION	NO. OF DEATHS	RATE	DETAILED OCCUPATION	NO. OF DEATHS	RATE
Exec/Adm/Mgr			Service		
Officials & Administrators, Public Admin	---	---	Private Household Service Occupations	---	---
Other Executive, Admin & Managerial	25	5.9	Protective Service	18	22.7
Management Related Occupations	5	3.4	Food Service	3	0.9
Prof/Spec			Health Service	---	---
Engineers	6	7.3	Cleaning and Building Service	3	1.8
Mathematical and Computer Scientists	---	---	Personal Service	---	---
Natural Scientists	5	12.1	Farm/For/Fish		
Health Diagnosing Occupations	---	---	Farm Operators and Managers	78	39.4
Health Assessment and Treatment Occupations	---	---	Farm Workers and Related Occupations	55	22.1
Teachers, College and University	---	---	Forestry and Fishing Occupations	39	105.6
Teachers, Except College and University	6	2.8	Crafts		
Lawyers and Judges	---	---	Mechanics and Repairers	30	11.4
Other Professional Specialty Occupations	8	4.8	Construction Trades	36	12.3
Tech/Support			Other Precision Production, Craft, and Repair	19	10.0
Health Technologists and Technicians	---	---	Mach Operators		
Engineering and Science Technicians	5	6.9	Machine Operators/Tenders, Except Precision	16	7.5
Technicians, Exc Health/Engineering/Science	27	55.7	Fabricators, Assemblers, Inspectors, Samplers	6	3.8
Sales			Transport		
Supervisors and Proprietors, Sales Occupations	11	5.6	Motor Vehicle Operators	90	41.9
Sales Reps, Finance and Business Services	5	5.0	Other Transport and Material Moving Occ	30	30.7
Sales Reps, Commodities, Except Retail	3	5.1	Laborers		
Sales Workers, Retail & Personal Services	10	2.9	Construction Laborers	15	35.2
Sales Related Occupations	---	---	Freight, Stock, & Materials Handlers	---	---
Clerical			Other Handlers, Equip. Cleaner, Helper, Laborer	17	12.2
Supervisors, Administrative Support	---	---	Other or Not Classified	21	---
Computer Equipment Operators	---	---			
Secretaries, Stenographers, and Typists	---	---			
Financial Records Processing	---	---			
Mail and Message Distribution	---	---			
Other Admin. Support, Including Clerical	8	2.1			

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