

State of Oregon

Traumatic Occupational Fatalities (1980-1995):

Number: 1,546

Rate: 7.3 per 100,000 workers

Leading Causes of Death (1980-1995):

Motor Vehicle - 396

Machine - 260

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

Number: Manufacturing - 401

Rate: Mining - 27.4 per 100,000 workers

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

Number: Farming/Forestry/Fishing - 354

Rate: Farming/Forestry/Fishing - 41.8 per 100,000 workers

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

YEAR OF DEATH	NUMBER OF DEATHS	RATE PER 100,000
1980	115	9.7
1981	110	9.0
1982	74	6.3
1983	114	9.7
1984	111	9.3
1985	119	9.8
1986	119	9.5
1987	80	6.2
1988	84	6.3
1989	118	8.7
1990	111	7.9
1991	89	6.3
1992	80	5.6
1993	83	5.6
1994	73	4.7
1995	66	4.2
Total	1,546	7.3

Table OR-2. Number^{**†‡} and Rate[§] (per 100,000 workers) of Traumatic Occupational Fatalities by Year for Sex, Race, and Age Group, Oregon, 1980-1995.

DEMOGRAPHICS	Total		YEAR OF DEATH					
			1980-85		1986-90		1991-95	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Sex								
Male	1,455	12.2	609	14.8	488	13.3	358	8.7
Female	91	1.0	34	1.1	24	0.8	33	1.0
Race								
White	1,474	7.3	621	9.1	495	7.8	358	5.1
Black	7	2.1	---	---	---	---	3	2.4
Other	50	7.3	19	8.6	10	4.9	21	8.0
Age Group								
16-17	20	3.8	11	5.7	---	---	---	---
18-19	27	3.8	14	5.2	9	3.9	4	1.9
20-24	148	6.7	74	8.6	46	7.1	28	4.0
25-34	408	7.2	174	8.3	138	7.7	96	5.4
35-44	373	6.4	150	8.9	119	6.2	104	4.6
45-54	284	7.8	106	9.6	92	8.5	86	5.8
55-64	193	9.3	77	10.0	79	12.5	37	5.6
65+	93	16.6	37	20.3	22	12.3	34	16.9

*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 OR-3. *Number and Average Annual Rate* (per 100,000 workers) of Traumatic Occupational Fatalities by Cause of Death, Oregon, 1980-1995.*

CAUSE OF DEATH	NUMBER OF DEATHS	RATE PER 100,000
Motor Vehicle	396	1.9
Machine	260	1.2
Struck by Falling Object	169	0.8
Fall	124	0.6
Flying Object/Caught In	92	0.4
Water Transport	88	0.4
Homicide	81	0.4
Air Transport	76	0.4
Electrocution	60	0.3
Suicide	40	0.2
Nature/Environment	29	0.1
Drowning	26	0.1
Explosion	17	0.1
Fire	15	0.1
Poisoning	14	0.1
Rail Transport	13	0.1
Suffocation	11	0.1
Other	30	0.1
Unknown\Undetermined	5	---

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

Table OR-4. Number^{*†} and Rate^{†‡§} (per 100,000 workers) of Traumatic Occupational Fatalities by Year for Industry and Occupation Division, Oregon, 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	177	19.9	53	21.4	63	20.1	61	18.5
Mining	7	27.4	---	---	3	---	---	---
Construction	169	16.8	46	26.3	65	18.7	58	12.0
Manufacturing	401	13.3	105	15.6	189	15.9	107	9.3
Trans/Comm/PU	204	18.2	53	22.6	88	19.5	63	14.4
Wholesale Trade	29	3.5	10	5.8	9	2.9	10	2.9
Retail Trade	67	2.1	17	2.6	27	2.3	23	1.7
Finance/Insur/RE	13	1.2	4	1.8	6	1.4	3	0.6
Services	103	1.8	30	2.8	31	1.4	42	1.6
Public Admin	42	5.9	12	8.3	17	6.8	13	4.1
Not Classified	35	---	11	---	14	---	10	---
Occupation Division								
Exec/Adm/Mgr	71	3.1	15	3.9	32	3.9	24	2.2
Prof/Spec	54	2.3	17	3.8	19	2.2	18	1.7
Tech/Support	35	7.8	10	11.3	15	9.5	10	5.0
Sales	49	2.3	11	2.5	23	2.8	15	1.6
Clerical	16	0.6	3	0.5	6	0.6	7	0.7
Service	52	2.2	16	3.2	18	2.0	18	1.8
Farm/For/Fish	354	41.8	117	51.4	143	45.5	94	30.8
Crafts	179	9.7	45	12.5	73	10.3	61	7.9
Mach Operators	53	5.0	14	6.2	25	5.6	14	3.6
Transport	271	34.5	67	39.7	113	37.4	91	29.0
Laborers	83	9.8	22	12.0	32	9.6	29	8.9
Not Classified	30	---	7	---	13	---	10	---

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‡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 OR-5. Number* and Average Annual Rate^{†‡} (per 100,000 workers) of Traumatic Occupational Fatalities by Detailed Industry Groupings, Oregon, 1983-1995.

DETAILED INDUSTRY	NO. OF DEATHS	RATE	DETAILED INDUSTRY	NO. OF DEATHS	RATE
Ag/For/Fish			Retail Trade		
Ag Production	89	14.9	Food Stores	18	4.0
Ag Services	15	10.3	Motor Veh/Auto Supply Dealer	14	3.7
Forestry & Fisheries	73	49.1	Apparel & Accessory Stores	---	---
Mining			Eating & Drinking Places	21	2.2
Metal/Coal/Nonmetal Mining	7	33.0	Other Retail Trade	13	1.1
Oil and Gas Extraction	---	---	Finance/Insur/RE		
Construction	169	16.8	Banking and Other Finance	4	0.9
Manufacturing			Insurance and Real Estate	9	1.3
Food & Kindred Prod	10	2.9	Services		
Textile Mill Prod	4	---	Business Services	14	2.1
Apparel & Other Textile Pr	---	---	Automobile and Repair Services	24	7.1
Paper & Allied Products	5	2.9	Private Household Services	---	---
Printing/Publishing/Allied	---	---	Pers Serv Exc Priv Household	9	1.8
Chemical/Petroleum/Rubber	7	6.8	Entertainment & Rec Services	11	4.6
Lumber & Wood	332	47.9	Hospitals	6	1.0
Furniture	---	---	Health Services, Exc Hosp	11	1.5
Stone/Clay/Concrete	5	8.3	Educational Services	11	0.8
Primary Metals	6	3.8	Other Professional Services	17	1.5
Fabricated Metals	7	4.7	Public Admin		
Mach, Ex Elect	9	3.1	Justice, Pub Order, & Safety	23	8.6
Elect Mach, Equip Supplies	3	0.9	Admin of Hum Res Programs	---	---
Motor Vehicles Equip	---	---	National Sec/Internal Affairs	---	---
Aircraft & Parts	---	---	Other Pub Admin	17	5.6
Other Transport Equip	5	6.7	Not Classified	35	---
Prof & Photo Equip/Watches	---	---			
Toys/Amusement/Sporting Goods	---	---			
Misc & NEC Industries	4	5.2			
Trans/Comm/PU					
Trucking/Warehousing/Storage	119	35.7			
Other Transportation	65	17.3			
Telephone Communications	---	---			
Other Communications	3	5.0			
Electric Light and Power	7	5.3			
Other Utility/Sanitary Service	8	8.5			
Wholesale Trade	29	3.5			

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Table OR-6. Number* and Average Annual Rate^{††} (per 100,000 workers) of Traumatic Occupational Fatalities by Detailed Occupation Groupings, Oregon, 1983-1995.

DETAILED OCCUPATION	NO. OF DEATHS	RATE	DETAILED OCCUPATION	NO. OF DEATHS	RATE
Exec/Adm/Mgr			Service		
Officials & Administrators, Public Admin	4	3.9	Private Household Service Occupations	---	---
Other Executive, Admin & Managerial	57	3.4	Protective Service	31	12.1
Management Related Occupations	10	1.8	Food Service	7	0.8
Prof/Spec			Health Service	---	---
Engineers	12	5.4	Cleaning and Building Service	8	1.9
Mathematical and Computer Scientists	---	---	Personal Service	4	1.0
Natural Scientists	9	12.0	Farm/For/Fish		
Health Diagnosing Occupations	5	3.3	Farm Operators and Managers	46	15.5
Health Assessment and Treatment Occupations	6	1.7	Farm Workers and Related Occupations	52	12.9
Teachers, College and University	---	---	Forestry and Fishing Occupations	256	176.1
Teachers, Except College and University	6	0.9	Crafts		
Lawyers and Judges	---	---	Mechanics and Repairers	59	9.2
Other Professional Specialty Occupations	13	2.2	Construction Trades	97	15.1
Tech/Support			Other Precision Production, Craft, and Repair	23	4.1
Health Technologists and Technicians	---	---	Mach Operators		
Engineering and Science Technicians	---	---	Machine Operators/Tenders, Except Precision	35	5.1
Technicians, Exc Health/Engineering/Science	31	23.0	Fabricators, Assemblers, Inspectors, Samplers	18	4.8
Sales			Transport		
Supervisors and Proprietors, Sales Occupations	28	4.3	Motor Vehicle Operators	186	35.2
Sales Reps, Finance and Business Services	4	1.1	Other Transport and Material Moving Occ	85	33.2
Sales Reps, Commodities, Except Retail	5	2.1	Laborers		
Sales Workers, Retail & Personal Services	12	1.3	Construction Laborers	31	34.2
Sales Related Occupations	---	---	Freight, Stock, & Materials Handlers	17	5.8
Clerical			Other Handlers, Equip. Cleaner, Helper, Laborer	35	7.6
Supervisors, Administrative Support	---	---	Other or Not Classified	30	---
Computer Equipment Operators	---	---			
Secretaries, Stenographers, and Typists	---	---			
Financial Records Processing	---	---			
Mail and Message Distribution	6	5.2			
Other Admin. Support, Including Clerical	7	0.5			

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