

State of Wyoming

Traumatic Occupational Fatalities (1980-1995):

Number: 615

Rate: 16.7 per 100,000 workers

Leading Causes of Death (1980-1995):

Motor Vehicle - 232

Machine - 96

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

Number: Transportation/Communications/Public Utilities - 97

Rate: Transportation/Communications/Public Utilities - 39.0 per 100,000 workers

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

Number: Transportation/Material Movers - 111

Rate: Transportation/Material Movers - 54.9 per 100,000 workers

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

YEAR OF DEATH	NUMBER OF DEATHS	RATE PER 100,000
1980	62	27.2
1981	81	33.4
1982	50	20.7
1983	49	20.4
1984	35	14.4
1985	42	18.2
1986	28	12.1
1987	29	13.1
1988	41	18.9
1989	37	17.5
1990	27	12.1
1991	24	10.8
1992	24	10.6
1993	32	14.1
1994	26	11.0
1995	28	11.5
Total	615	16.7



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

DEMOGRAPHICS	Total		YEAR OF DEATH					
			1980-85		1986-90		1991-95	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Sex								
Male	584	27.9	306	36.5	154	24.9	124	19.6
Female	31	1.9	13	2.2	8	1.6	10	1.9
Race								
White	603	16.7	314	22.5	157	14.5	132	11.7
Black	---	---	---	---	---	---	---	---
Other	6	10.5	3	12.3	---	---	---	---
Age Group								
16-17	4	3.7	---	---	---	---	---	---
18-19	10	7.2	---	---	---	---	---	---
20-24	85	21.5	64	32.8	13	13.1	8	8.0
25-34	191	18.6	108	23.9	54	17.3	29	10.9
35-44	117	12.2	52	17.5	33	10.8	32	9.0
45-54	108	18.2	43	20.7	30	17.1	35	16.5
55-64	71	20.0	31	22.5	20	18.8	20	17.9
65+	28	26.2	10	23.9	8	25.2	10	29.8

*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 WY-3. Number* and Average Annual Rate^{†‡} (per 100,000 workers) of Traumatic Occupational Fatalities by Cause of Death, Wyoming, 1980-1995.

CAUSE OF DEATH	NUMBER OF DEATHS	RATE PER 100,000
Motor Vehicle	232	6.3
Machine	96	2.6
Air Transport	51	1.4
Fall	36	1.0
Struck By Falling Object	30	0.8
Electrocution	23	0.6
Homicide	20	0.5
Nature/Environment	18	0.5
Rail Transport	18	0.5
Suffocation	18	0.5
Explosion	16	0.4
Flying Object/Caught In	15	0.4
Poisoning	12	0.3
Suicide	7	0.2
Fire	5	0.1
Water Transport	4	0.1
Drowning	---	---
Other	11	0.3
Unknown\Undetermined	---	---

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

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

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Table WY-4. Number^{*†} and Rate^{‡§} (per 100,000 workers) of Traumatic Occupational Fatalities by Year for Industry and Occupation Division, Wyoming, 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	52	24.3	12	25.5	19	25.7	21	22.6
Mining	69	27.8	21	30.0	28	30.2	20	23.4
Construction	77	32.8	24	35.0	24	28.5	29	35.3
Manufacturing	35	25.5	14	46.5	15	30.6	6	10.4
Trans/Comm/PU	97	39.0	29	54.1	41	39.4	27	29.7
Wholesale Trade	7	8.6	3	13.2	---	---	---	---
Retail Trade	24	4.5	6	5.0	8	4.1	10	4.6
Finance/Insur/RE	4	3.1	---	---	---	---	---	---
Services	29	3.0	7	3.0	12	3.4	10	2.6
Public Admin	16	9.6	4	9.8	6	9.2	6	9.8
Not Classified	12	---	---	---	6	---	---	---
Occupation Division								
Exec/Adm/Mgr	19	6.0	6	8.2	7	6.3	6	4.6
Prof/Spec	18	4.8	3	3.3	5	3.7	10	6.6
Tech/Support	27	36.7	4	---	14	52.6	9	31.2
Sales	24	7.4	6	8.0	8	6.7	10	7.8
Clerical	8	2.0	---	---	4	2.6	---	---
Service	13	2.8	4	3.8	5	2.8	4	2.2
Farm/For/Fish	59	28.8	15	32.1	23	33.0	21	23.7
Crafts	83	20.3	30	27.2	24	16.0	29	19.5
Mach Operators	12	14.5	---	---	6	18.2	---	---
Transport	111	54.9	40	87.5	44	51.9	27	37.7
Laborers	35	29.8	9	29.6	14	31.1	12	28.6
Not Classified	13	---	5	---	8	---	---	---

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

DETAILED INDUSTRY	NO. OF DEATHS	RATE	DETAILED INDUSTRY	NO. OF DEATHS	RATE
Ag/For/Fish			Retail Trade		
Ag Production	48	26.2	Food Stores	4	5.2
Ag Services	---	---	Motor Veh/Auto Supply Dealer	8	10.7
Forestry & Fisheries	4	---	Apparel & Accessory Stores	---	---
Mining			Eating & Drinking Places	---	---
Metal/Coal/Nonmetal Mining	15	11.7	Other Retail Trade	11	6.1
Oil and Gas Extraction	54	45.0	Finance/Insur/RE		
Construction	77	32.8	Banking and Other Finance	---	---
Manufacturing			Insurance and Real Estate	4	5.7
Food & Kindred Prod	5	---	Services		
Textile Mill Prod	---	---	Business Services	4	6.1
Apparel & Other Textile Pr	---	---	Automobile and Repair Services	4	6.5
Paper & Allied Products	---	---	Private Household Services	---	---
Printing/Publishing/Allied	---	---	Pers Serv Exc Priv Household	---	---
Chemical/Petroleum/Rubber	7	22.0	Entertainment & Rec Services	3	8.3
Lumber & Wood	12	---	Hospitals	3	3.1
Furniture	---	---	Health Services, Exc Hosp	3	3.7
Stone/Clay/Concrete	---	---	Educational Services	3	1.0
Primary Metals	---	---	Other Professional Services	7	4.1
Fabricated Metals	---	---	Public Admin		
Mach, Ex Elect	---	---	Justice, Pub Order, & Safety	7	14.7
Elect Mach, Equip Supplies	---	---	Admin of Hum Res Programs	---	---
Motor Vehicles Equip	---	---	National Sec/Internal Affairs	---	---
Aircraft & Parts	3	---	Other Pub Admin	8	9.5
Other Transport Equip	---	---	Not Classified	12	---
Prof & Photo Equip/Watches	---	---			
Toys/Amusement/Sporting Goods	---	---			
Misc & NEC Industries	---	---			
Trans/Comm/PU					
Trucking/Warehousing/Storage	60	90.3			
Other Transportation	30	35.0			
Telephone Communications	---	---			
Other Communications	---	---			
Electric Light and Power	4	10.7			
Other Utility/Sanitary Service	---	---			
Wholesale Trade	7	8.6			

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Table WY-6. Number* and Average Annual Rate^{††} (per 100,000 workers) of Traumatic Occupational Fatalities by Detailed Occupation Groupings, Wyoming, 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	14	6.2	Protective Service	10	24.4
Management Related Occupations	3	4.9	Food Service	---	---
Prof/Spec			Health Service	---	---
Engineers	6	16.2	Cleaning and Building Service	3	2.9
Mathematical and Computer Scientists	---	---	Personal Service	---	---
Natural Scientists	7	33.0	Farm/For/Fish		
Health Diagnosing Occupations	---	---	Farm Operators and Managers	38	33.5
Health Assessment and Treatment Occupations	---	---	Farm Workers and Related Occupations	12	13.8
Teachers, College and University	---	---	Forestry and Fishing Occupations	9	---
Teachers, Except College and University	---	---	Crafts		
Lawyers and Judges	---	---	Mechanics and Repairers	8	5.8
Other Professional Specialty Occupations	---	---	Construction Trades	39	27.2
Tech/Support			Other Precision Production, Craft, and Repair	36	28.2
Health Technologists and Technicians	---	---	Mach Operators		
Engineering and Science Technicians	11	34.8	Machine Operators/Tenders, Except Precision	5	11.0
Technicians, Exc Health/Engineering/Science	16	---	Fabricators, Assemblers, Inspectors, Samplers	7	18.7
Sales			Transport		
Supervisors and Proprietors, Sales Occupations	10	9.9	Motor Vehicle Operators	80	73.9
Sales Reps, Finance and Business Services	---	---	Other Transport and Material Moving Occ	31	33.1
Sales Reps, Commodities, Except Retail	3	13.6	Laborers		
Sales Workers, Retail & Personal Services	9	5.9	Construction Laborers	22	84.5
Sales Related Occupations	---	---	Freight, Stock, & Materials Handlers	---	---
Clerical			Other Handlers, Equip. Cleaner, Helper, Laborer	12	21.6
Supervisors, Administrative Support	---	---	Other or Not Classified	13	---
Computer Equipment Operators	---	---			
Secretaries, Stenographers, and Typists	3	2.6			
Financial Records Processing	---	---			
Mail and Message Distribution	---	---			
Other Admin. Support, Including Clerical	3	1.7			

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