

State of Wisconsin

Traumatic Occupational Fatalities (1980-1995):

Number: 1,729

Rate: 4.5 per 100,000 workers

Leading Causes of Death (1980-1995):

Machine - 367

Motor Vehicle - 351

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

Number: Agriculture/Forestry/Fisheries - 328

Rate: Agriculture/Forestry/Fisheries - 22.4 per 100,000 workers

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

Number: Farming/Forestry/Fishing - 347

Rate: Farming/Forestry/Fishing - 22.8 per 100,000 workers

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

YEAR OF DEATH	NUMBER OF DEATHS	RATE PER 100,000
1980	137	6.0
1981	119	5.2
1982	113	5.2
1983	98	4.4
1984	103	4.6
1985	123	5.6
1986	100	4.5
1987	123	5.3
1988	129	5.3
1989	110	4.4
1990	92	3.7
1991	83	3.4
1992	98	3.9
1993	107	4.1
1994	97	3.7
1995	97	3.5
Total	1,729	4.5

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

DEMOGRAPHICS	Total		YEAR OF DEATH					
			1980-85		1986-90		1991-95	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Sex								
Male	1,606	7.7	642	8.6	518	7.9	446	6.4
Female	123	0.7	51	0.9	36	0.7	36	0.6
Race								
White	1,653	4.5	673	5.2	530	4.6	450	3.7
Black	60	5.2	18	5.3	17	4.7	25	5.6
Other	15	3.4	---	---	7	5.7	---	---
Age Group								
16-17	18	1.4	10	2.1	---	---	---	---
18-19	47	3.0	19	2.9	17	3.7	11	2.5
20-24	179	3.8	89	4.6	48	3.5	42	3.0
25-34	366	3.5	153	4.1	114	3.4	99	2.9
35-44	333	3.6	123	4.7	113	3.8	97	2.7
45-54	295	4.7	116	5.6	90	4.7	89	3.9
55-64	260	6.8	99	6.7	87	6.9	74	6.6
65+	231	20.9	84	21.0	79	24.4	68	17.9

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

CAUSE OF DEATH	NUMBER OF DEATHS	RATE PER 100,000
Machine	367	1.0
Motor Vehicle	351	0.9
Fall	163	0.4
Homicide	162	0.4
Struck By Falling Object	124	0.3
Electrocution	106	0.3
Suicide	62	0.2
Nature/Environment	56	0.1
Air Transport	52	0.1
Suffocation	52	0.1
Poisoning	37	0.1
Explosion	36	0.1
Flying Object/Caught In	30	0.1
Fire	23	0.1
Drowning	20	0.1
Water Transport	13	< 0.1
Rail Transport	9	< 0.1
Other	58	0.2
Unknown\Undetermined	8	---

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

Table WI-4. Number^{*†} and Rate^{†‡§} (per 100,000 workers) of Traumatic Occupational Fatalities by Year for Industry and Occupation Division, Wisconsin, 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	328	22.4	81	28.7	141	24.7	106	17.4
Mining	6	21.1	---	---	---	---	---	---
Construction	192	10.9	44	12.9	66	10.1	82	10.8
Manufacturing	262	3.5	58	3.5	115	4.0	89	2.9
Trans/Comm/PU	164	9.4	41	9.9	70	10.7	53	7.8
Wholesale Trade	56	4.7	15	6.3	21	4.7	20	4.0
Retail Trade	104	2.0	24	2.1	41	2.0	39	1.9
Finance/Insur/RE	14	0.8	8	2.3	3	0.5	3	0.4
Services	121	1.2	27	1.4	49	1.3	45	1.1
Public Admin	56	5.5	8	3.2	25	7.2	23	5.5
Not Classified	57	---	17	---	23	---	17	---
Occupation Division								
Exec/Adm/Mgr	104	3.2	25	3.9	41	3.4	38	2.7
Prof/Spec	52	1.3	14	1.8	22	1.5	16	0.9
Tech/Support	27	3.0	7	3.9	11	3.4	9	2.3
Sales	93	2.8	20	2.8	31	2.4	42	3.2
Clerical	18	0.4	4	0.4	9	0.5	5	0.3
Service	71	1.6	21	2.0	24	1.4	26	1.4
Farm/For/Fish	347	22.8	89	29.4	150	24.8	108	17.6
Crafts	194	5.2	38	4.7	79	5.6	77	5.1
Mach Operators	86	2.9	13	2.0	42	3.8	31	2.5
Transport	188	14.5	52	16.8	70	14.4	66	13.2
Laborers	132	9.3	29	11.4	53	9.4	50	8.4
Not Classified	48	---	12	---	22	---	14	---

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

DETAILED INDUSTRY	NO. OF DEATHS	RATE	DETAILED INDUSTRY	NO. OF DEATHS	RATE
Ag/For/Fish			Retail Trade		
Ag Production	310	24.3	Food Stores	19	2.4
Ag Services	13	8.3	Motor Veh/Auto Supply Dealer	24	4.3
Forestry & Fisheries	5	15.6	Apparel & Accessory Stores	---	---
Mining			Eating & Drinking Places	19	1.1
Metal/Coal/Nonmetal Mining	5	23.3	Other Retail Trade	41	2.0
Oil and Gas Extraction	---	---	Finance/Insur/RE		
Construction	192	10.9	Banking and Other Finance	5	0.7
Manufacturing			Insurance and Real Estate	9	0.9
Food & Kindred Prod	41	4.7	Services		
Textile Mill Prod	3	6.3	Business Services	21	2.2
Apparel & Other Textile Pr	---	---	Automobile and Repair Services	35	7.8
Paper & Allied Products	15	2.1	Private Household Services	---	---
Printing/Publishing/Allied	16	2.3	Pers Serv Exc Priv Household	11	1.3
Chemical/Petroleum/Rubber	16	2.8	Entertainment & Rec Services	9	2.2
Lumber & Wood	37	11.8	Hospitals	5	0.4
Furniture	---	---	Health Services, Exc Hosp	9	0.6
Stone/Clay/Concrete	10	7.3	Educational Services	13	0.5
Primary Metals	23	7.5	Other Professional Services	17	1.1
Fabricated Metals	19	3.1	Public Admin		
Mach, Ex Elect	28	2.1	Justice, Pub Order, & Safety	35	8.8
Elect Mach, Equip Supplies	8	1.1	Admin of Hum Res Programs	---	---
Motor Vehicles Equip	10	2.9	National Sec/Internal Affairs	4	7.3
Aircraft & Parts	---	---	Other Pub Admin	13	2.8
Other Transport Equip	5	8.6	Not Classified	60	---
Prof & Photo Equip/Watches	---	---			
Toys/Amusement/Sporting Goods	---	---			
Misc & NEC Industries	26	14.2			
Trans/Comm/PU					
Trucking/Warehousing/Storage	93	15.9			
Other Transportation	43	9.0			
Telephone Communications	3	1.5			
Other Communications	---	---			
Electric Light and Power	11	6.3			
Other Utility/Sanitary Service	12	6.0			
Wholesale Trade	56	4.7			

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

DETAILED OCCUPATION	NO. OF DEATHS	RATE	DETAILED OCCUPATION	NO. OF DEATHS	RATE
Exec/Adm/Mgr			Service		
Officials & Administrators, Public Admin	5	3.8	Private Household Service Occupations	---	---
Other Executive, Admin & Managerial	92	4.0	Protective Service	39	9.7
Management Related Occupations	7	0.9	Food Service	8	0.5
Prof/Spec			Health Service	---	---
Engineers	10	2.5	Cleaning and Building Service	17	1.9
Mathematical and Computer Scientists	---	---	Personal Service	7	1.1
Natural Scientists	3	2.5	Farm/For/Fish		
Health Diagnosing Occupations	7	3.3	Farm Operators and Managers	285	37.5
Health Assessment and Treatment Occupations	---	---	Farm Workers and Related Occupations	35	4.9
Teachers, College and University	3	1.1	Forestry and Fishing Occupations	27	50.3
Teachers, Except College and University	6	0.6	Crafts		
Lawyers and Judges	---	---	Mechanics and Repairers	51	4.4
Other Professional Specialty Occupations	18	2.0	Construction Trades	98	8.2
Tech/Support			Other Precision Production, Craft, and Repair	45	3.3
Health Technologists and Technicians	---	---	Mach Operators		
Engineering and Science Technicians	8	2.8	Machine Operators/Tenders, Except Precision	54	2.9
Technicians, Exc Health/Engineering/Science	17	7.3	Fabricators, Assemblers, Inspectors, Samplers	32	2.9
Sales			Transport		
Supervisors and Proprietors, Sales Occupations	62	7.5	Motor Vehicle Operators	142	15.1
Sales Reps, Finance and Business Services	---	---	Other Transport and Material Moving Occ	46	12.7
Sales Reps, Commodities, Except Retail	13	2.9	Laborers		
Sales Workers, Retail & Personal Services	16	1.0	Construction Laborers	49	25.7
Sales Related Occupations	---	---	Freight, Stock, & Materials Handlers	10	2.2
Clerical			Other Handlers, Equip. Cleaner, Helper, Laborer	73	9.5
Supervisors, Administrative Support	---	---	Other or Not Classified	48	---
Computer Equipment Operators	---	---			
Secretaries, Stenographers, and Typists	---	---			
Financial Records Processing	---	---			
Mail and Message Distribution	3	1.4			
Other Admin. Support, Including Clerical	11	0.5			

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