

State of Ohio

Traumatic Occupational Fatalities (1980-1995):

Number: 2,662

Rate: 3.4 per 100,000 workers

Leading Causes of Death (1980-1995):

Motor Vehicle - 669

Machine - 490

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

Number: Manufacturing - 430

Rate: Mining - 20.5 per 100,000 workers

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

Number: Precision Production/Craft/Repair - 461

Rate: Transportation/Material Movers - 15.6 per 100,000 workers

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

YEAR OF DEATH	NUMBER OF DEATHS	RATE PER 100,000
1980	228	4.8
1981	203	4.3
1982	196	4.4
1983	178	4.0
1984	177	3.8
1985	208	4.4
1986	165	3.4
1987	155	3.2
1988	183	3.7
1989	151	2.9
1990	164	3.2
1991	132	2.6
1992	94	1.8
1993	114	2.2
1994	162	3.1
1995	152	2.9
Total	2,662	3.4

Table OH-2. Number* and Rate (per 100,000 workers) of Traumatic Occupational Fatalities by Year for Sex, Race, and Age Group, Ohio, 1980-1995.

DEMOGRAPHICS	Total		YEAR OF DEATH					
			1980-85		1986-90		1991-95	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Sex								
Male	2,548	5.9	1,152	7.3	783	5.7	613	4.4
Female	114	0.3	38	0.3	35	0.3	41	0.3
Race								
White	2,445	3.4	1,107	4.4	749	3.3	589	2.5
Black	197	3.0	77	3.4	64	3.0	56	2.5
Other	16	2.3	3	1.7	4	2.1	9	2.8
Age Group								
16-17	25	1.3	14	1.9	8	1.2	3	0.5
18-19	76	2.6	41	3.6	28	2.8	7	0.8
20-24	276	2.9	139	3.7	89	3.0	48	1.7
25-34	645	3.0	283	3.7	212	3.0	150	2.2
35-44	557	2.9	219	3.8	177	2.9	161	2.3
45-54	474	3.6	211	4.6	130	3.2	133	2.8
55-64	409	4.9	195	5.7	123	4.9	91	3.8
65+	200	10.0	88	13.0	51	8.3	61	8.6

*Numbers not reported for "unknown" categories.

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

CAUSE OF DEATH	NUMBER OF DEATHS	RATE PER 100,000
Motor Vehicle	669	0.9
Machine	490	0.6
Fall	289	0.4
Electrocution	235	0.3
Struck by Falling Object	152	0.2
Explosion	107	0.1
Flying Object/Caught In	66	0.1
Fire	62	0.1
Nature/Environment	62	0.1
Poisoning	59	0.1
Suffocation	58	0.1
Air Transport	57	0.1
Homicide	53	0.1
Rail Transport	30	< 0.1
Drowning	20	< 0.1
Suicide	16	< 0.1
Water Transport	11	< 0.1
Other	223	0.3
Unknown\Undetermined	3	---

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

Table OH-4. *Number and Rate* (per 100,000 workers) of Traumatic Occupational Fatalities by Year for Industry and Occupation Division, Ohio, 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	181	13.9	43	14.5	76	15.2	62	12.2
Mining	53	20.5	16	18.1	21	23.5	16	19.8
Construction	395	11.6	114	17.8	178	13.0	103	7.4
Manufacturing	430	2.8	126	3.5	181	3.0	123	2.1
Trans/Comm/PU	396	9.9	104	12.0	151	9.5	141	9.0
Wholesale Trade	64	2.5	16	2.7	22	2.2	26	2.6
Retail Trade	140	1.2	36	1.5	35	0.8	69	1.5
Finance/Insur/RE	16	0.4	3	0.4	5	0.4	8	0.5
Services	186	0.9	48	1.2	84	1.1	54	0.6
Public Admin	62	2.6	20	4.4	21	2.2	21	2.1
Not Classified	112	---	37	---	44	---	31	---
Occupation Division								
Exec/Adm/Mgr	121	1.6	34	2.4	32	1.2	55	1.7
Prof/Spec	52	0.6	12	0.7	24	0.7	16	0.4
Tech/Support	41	2.0	10	2.2	15	2.0	16	1.9
Sales	89	1.2	19	1.2	25	0.9	45	1.5
Clerical	40	0.4	16	0.8	8	0.2	16	0.4
Service	96	1.1	25	1.3	35	1.1	36	1.0
Farm/For/Fish	202	14.5	53	16.5	81	15.4	68	12.5
Crafts	461	6.1	126	7.5	213	7.2	122	4.2
Mach Operators	134	2.2	40	2.9	53	2.2	41	1.8
Transport	454	15.6	118	18.7	186	16.6	150	13.0
Laborers	259	8.9	79	13.4	109	9.4	71	6.2
Not Classified	86	---	31	---	37	---	18	---

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

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

DETAILED INDUSTRY	NO. OF DEATHS	RATE	DETAILED INDUSTRY	NO. OF DEATHS	RATE
Ag/For/Fish			Retail Trade		
Ag Production	152	17.0	Food Stores	25	1.4
Ag Services	25	6.3	Motor Veh/Auto Supply Dealer	27	2.2
Forestry & Fisheries	4	---	Apparel & Accessory Stores	---	---
Mining			Eating & Drinking Places	26	0.7
Metal/Coal/Nonmetal Mining	24	13.5	Other Retail Trade	61	1.4
Oil and Gas Extraction	29	36.1	Finance/Insur/RE		
Construction	395	11.6	Banking and Other Finance	5	0.3
Manufacturing			Insurance and Real Estate	11	0.5
Food & Kindred Prod	26	3.2	Services		
Textile Mill Prod	---	---	Business Services	39	1.7
Apparel & Other Textile Pr	---	---	Automobile and Repair Services	56	5.8
Paper & Allied Products	12	2.3	Private Household Services	---	---
Printing/Publishing/Allied	11	0.9	Pers Serv Exc Priv Household	15	1.0
Chemical/Petroleum/Rubber	49	2.3	Entertainment & Rec Services	19	2.4
Lumber & Wood	40	16.8	Hospitals	11	0.4
Furniture	3	1.1	Health Services, Exc Hosp	4	0.1
Stone/Clay/Concrete	14	2.7	Educational Services	18	0.4
Primary Metals	105	8.9	Other Professional Services	22	0.6
Fabricated Metals	29	2.1	Public Admin		
Mach, Ex Elect	31	1.4	Justice, Pub Order, & Safety	25	2.7
Elect Mach, Equip Supplies	6	0.5	Admin of Hum Res Programs	---	---
Motor Vehicles Equip	31	1.5	National Sec/Internal Affairs	4	1.0
Aircraft & Parts	4	0.9	Other Pub Admin	33	4.1
Other Transport Equip	---	---	Not Classified	112	---
Prof & Photo Equip/Watches	---	---			
Toys/Amusement/Sporting Goods	---	---			
Misc & NEC Industries	65	19.0			
Trans/Comm/PU					
Trucking/Warehousing/Storage	247	19.0			
Other Transportation	67	5.8			
Telephone Communications	8	1.5			
Other Communications	3	1.4			
Electric Light and Power	36	10.4			
Other Utility/Sanitary Service	35	7.8			
Wholesale Trade	64	2.5			

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

†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 OH-6. Number* and Average Annual Rate^{††} (per 100,000 workers) of Traumatic Occupational Fatalities by Detailed Occupation Groupings, Ohio, 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	107	2.1	Protective Service	33	3.3
Management Related Occupations	13	0.7	Food Service	11	0.3
Prof/Spec			Health Service	---	---
Engineers	18	1.7	Cleaning and Building Service	48	2.8
Mathematical and Computer Scientists	---	---	Personal Service	---	---
Natural Scientists	4	2.1	Farm/For/Fish		
Health Diagnosing Occupations	---	---	Farm Operators and Managers	147	26.8
Health Assessment and Treatment Occupations	3	0.2	Farm Workers and Related Occupations	32	4.0
Teachers, College and University	---	---	Forestry and Fishing Occupations	23	69.1
Teachers, Except College and University	8	0.4	Crafts		
Lawyers and Judges	---	---	Mechanics and Repairers	118	4.8
Other Professional Specialty Occupations	16	0.8	Construction Trades	252	10.5
Tech/Support			Other Precision Production, Craft, and Repair	91	3.4
Health Technologists and Technicians	4	0.5	Mach Operators		
Engineering and Science Technicians	11	1.7	Machine Operators/Tenders, Except Precision	94	2.5
Technicians, Exc Health/Engineering/Science	26	4.6	Fabricators, Assemblers, Inspectors, Samplers	40	1.7
Sales			Transport		
Supervisors and Proprietors, Sales Occupations	53	2.8	Motor Vehicle Operators	368	17.3
Sales Reps, Finance and Business Services	7	0.6	Other Transport and Material Moving Occ	86	11.0
Sales Reps, Commodities, Except Retail	7	0.7	Laborers		
Sales Workers, Retail & Personal Services	22	0.6	Construction Laborers	103	28.2
Sales Related Occupations	---	---	Freight, Stock, & Materials Handlers	22	2.0
Clerical			Other Handlers, Equip. Cleaner, Helper, Laborer	134	9.5
Supervisors, Administrative Support	4	1.1	Other or Not Classified	86	---
Computer Equipment Operators	---	---			
Secretaries, Stenographers, and Typists	4	0.2			
Financial Records Processing	---	---			
Mail and Message Distribution	5	1.0			
Other Admin. Support, Including Clerical	25	0.5			

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

†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.