

## State of Vermont

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

Number: 194

Rate: 4.4 per 100,000 workers

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

Motor Vehicle - 53

Machine - 33

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

Number: Manufacturing - 37

Rate: Transportation/Communications/Public Utilities - 16.6 per 100,000 workers

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

Number: Precision Production/Craft/Repair - 40

Rate: Transportation/Material Movers - 25.2 per 100,000 workers

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

YEAR OF DEATH	NUMBER OF DEATHS	RATE PER 100,000
1980	11	4.7
1981	14	5.7
1982	12	4.8
1983	12	4.9
1984	13	5.0
1985	19	7.2
1986	13	4.7
1987	12	4.2
1988	14	4.8
1989	14	4.8
1990	9	3.1
1991	13	4.6
1992	13	4.5
1993	6	2.0
1994	7	2.3
1995	12	3.9
<b>Total</b>	<b>194</b>	<b>4.4</b>

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

DEMOGRAPHICS	Total		YEAR OF DEATH					
			1980-85		1986-90		1991-95	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Sex								
Male	187	7.8	77	9.1	60	7.7	50	6.5
Female	7	0.3	4	0.6	---	---	---	---
Race								
White	192	4.4	80	5.4	61	4.3	51	3.5
Black	---	---	---	---	---	---	---	---
Other	---	---	---	---	---	---	---	---
Age Group								
16-17	---	---	---	---	---	---	---	---
18-19	6	3.8	4	6.5	---	---	---	---
20-24	27	5.5	13	6.5	8	5.2	6	4.4
25-34	48	3.9	20	4.5	18	4.3	10	2.7
35-44	40	3.5	17	5.2	10	2.7	13	3.0
45-54	31	4.3	11	5.1	11	5.0	9	3.2
55-64	25	6.0	10	6.6	6	4.6	9	6.6
65+	16	11.6	5	10.8	8	17.9	3	6.4

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

†Numbers not reported for “unknown” categories.

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

**Table VT-3.** *Number\* and Average Annual Rate<sup>†‡</sup> (per 100,000 workers) of Traumatic Occupational Fatalities by Cause of Death, Vermont, 1980-1995.*

CAUSE OF DEATH	NUMBER OF DEATHS	RATE PER 100,000
Motor Vehicle	53	1.2
Machine	33	0.7
Struck By Falling Object	33	0.7
Fall	19	0.4
Nature/Environment	9	0.2
Electrocution	8	0.2
Suffocation	7	0.2
Air Transport	6	0.1
Suicide	6	0.1
Homicide	5	0.1
Drowning	3	0.1
Fire	3	0.1
Rail Transport	---	---
Explosion	---	---
Flying Object/Caught In	---	---
Poisoning	---	---
Water Transport	---	---
Other	3	0.1
Unknown\Undetermined	---	---

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

<sup>†</sup>Rates not calculated for “unknown” or “not classified” categories.

<sup>‡</sup>Rates not calculated for categories with less than 3 deaths or less than 20,000 employed.

**Table VT-4. Number<sup>\*†</sup> and Rate<sup>‡§</sup> (per 100,000 workers) of Traumatic Occupational Fatalities by Year for Industry and Occupation Division, Vermont, 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	18	12.9	8	23.5	6	12.0	4	7.2
Mining	7	---	3	---	---	---	---	---
Construction	28	9.2	8	12.4	14	10.2	6	5.8
Manufacturing	37	5.5	7	4.5	15	5.6	15	6.0
Trans/Comm/PU	31	16.6	9	24.3	10	13.9	12	15.4
Wholesale Trade	6	5.0	---	---	3	6.4	3	5.8
Retail Trade	6	1.0	---	---	3	1.3	---	---
Finance/Insur/RE	---	---	---	---	---	---	---	---
Services	12	0.9	3	1.3	6	1.2	3	0.5
Public Admin	6	4.0	---	---	---	---	3	5.0
Not Classified	6	---	4	---	---	---	---	---
Occupation Division								
Exec/Adm/Mgr	13	2.8	---	---	---	---	6	2.9
Prof/Spec	---	---	---	---	---	---	---	---
Tech/Support	7	5.6	---	---	3	6.4	---	---
Sales	4	1.0	---	---	---	---	---	---
Clerical	---	---	---	---	---	---	---	---
Service	6	1.2	---	---	---	---	3	1.5
Farm/For/Fish	35	22.5	10	25.1	13	23.8	12	19.7
Crafts	40	8.6	8	7.8	21	10.8	11	6.5
Mach Operators	4	1.6	---	---	---	---	---	---
Transport	34	25.2	12	42.9	8	13.6	14	29.1
Laborers	9	7.9	4	16.0	---	---	---	---
Not Classified	---	---	---	---	---	---	---	---

\*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 VT-5.** Number\* and Average Annual Rate<sup>†‡</sup> (per 100,000 workers) of Traumatic Occupational Fatalities by Detailed Industry Groupings, Vermont, 1983-1995.

DETAILED INDUSTRY	NO. OF DEATHS	RATE	DETAILED INDUSTRY	NO. OF DEATHS	RATE
Ag/For/Fish			Retail Trade		
Ag Production	17	16.5	Food Stores	---	---
Ag Services	---	---	Motor Veh/Auto Supply Dealer	3	4.3
Forestry & Fisheries	---	---	Apparel & Accessory Stores	---	---
Mining			Eating & Drinking Places	---	---
Metal/Coal/Nonmetal Mining	7	---	Other Retail Trade	---	---
Oil and Gas Extraction	---	---	Finance/Insur/RE		
Construction	28	9.2	Banking and Other Finance	---	---
Manufacturing			Insurance and Real Estate	---	---
Food & Kindred Prod	3	7.0	Services		
Textile Mill Prod	---	---	Business Services	---	---
Apparel & Other Textile Pr	---	---	Automobile and Repair Services	5	8.9
Paper & Allied Products	---	---	Private Household Services	---	---
Printing/Publishing/Allied	---	---	Pers Serv Exc Priv Household	---	---
Chemical/Petroleum/Rubber	---	---	Entertainment & Rec Services	---	---
Lumber & Wood	18	31.3	Hospitals	---	---
Furniture	---	---	Health Services, Exc Hosp	---	---
Stone/Clay/Concrete	5	16.7	Educational Services	3	0.8
Primary Metals	---	---	Other Professional Services	---	---
Fabricated Metals	---	---	Public Admin		
Mach, Ex Elect	---	---	Justice, Pub Order, & Safety	3	6.7
Elect Mach, Equip Supplies	4	3.4	Admin of Hum Res Programs	---	---
Motor Vehicles Equip	---	---	National Sec/Internal Affairs	---	---
Aircraft & Parts	---	---	Other Pub Admin	3	5.0
Other Transport Equip	---	---	Not Classified	6	---
Prof & Photo Equip/Watches	---	---			
Toys/Amusement/Sporting Goods	---	---			
Misc & NEC Industries	---	---			
Trans/Comm/PU					
Trucking/Warehousing/Storage	19	39.3			
Other Transportation	7	10.7			
Telephone Communications	---	---			
Other Communications	---	---			
Electric Light and Power	---	---			
Other Utility/Sanitary Service	---	---			
Wholesale Trade	6	5.0			

\*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 VT-6. Number\* and Average Annual Rate<sup>†‡</sup> (per 100,000 workers) of Traumatic Occupational Fatalities by Detailed Occupation Groupings, Vermont, 1983-1995.**

DETAILED OCCUPATION	NO. OF DEATHS	RATE	DETAILED OCCUPATION	NO. OF DEATHS	RATE
Exec/Adm/Mgr			Service		
Officials & Administrators, Public Admin	3	11.5	Private Household Service Occupations	---	---
Other Executive, Admin & Managerial	10	3.0	Protective Service	3	8.7
Management Related Occupations	---	---	Food Service	---	---
Prof/Spec			Health Service	---	---
Engineers	---	---	Cleaning and Building Service	---	---
Mathematical and Computer Scientists	---	---	Personal Service	---	---
Natural Scientists	---	---	Farm/For/Fish	---	---
Health Diagnosing Occupations	---	---	Farm Operators and Managers	14	24.8
Health Assessment and Treatment Occupations	---	---	Farm Workers and Related Occupations	6	7.7
Teachers, College and University	---	---	Forestry and Fishing Occupations	15	73.5
Teachers, Except College and University	---	---	Crafts		
Lawyers and Judges	---	---	Mechanics and Repairers	8	6.0
Other Professional Specialty Occupations	---	---	Construction Trades	20	9.5
Tech/Support			Other Precision Production, Craft, and Repair	12	9.7
Health Technologists and Technicians	---	---	Mach Operators		
Engineering and Science Technicians	---	---	Machine Operators/Tenders, Except Precision	4	2.3
Technicians, Exc Health/Engineering/Science	6	16.6	Fabricators, Assemblers, Inspectors, Samplers	---	---
Sales			Transport		
Supervisors and Proprietors, Sales Occupations	---	---	Motor Vehicle Operators	26	26.6
Sales Reps, Finance and Business Services	---	---	Other Transport and Material Moving Occ	8	21.4
Sales Reps, Commodities, Except Retail	---	---	Laborers		
Sales Workers, Retail & Personal Services	---	---	Construction Laborers	4	18.7
Sales Related Occupations	---	---	Freight, Stock, & Materials Handlers	---	---
Clerical			Other Handlers, Equip. Cleaner, Helper, Laborer	4	7.8
Supervisors, Administrative Support	---	---	Other or Not Classified	---	---
Computer Equipment Operators	---	---			
Secretaries, Stenographers, and Typists	---	---			
Financial Records Processing	---	---			
Mail and Message Distribution	---	---			
Other Admin. Support, Including Clerical	---	---			

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