

State of Rhode Island

Traumatic Occupational Fatalities (1980-1995):

Number: 194
 Rate: 2.6 per 100,000 workers

Leading Causes of Death (1980-1995):

Motor Vehicle - 34
 Fall - 33

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

Number: Construction - 37
 Rate: Agriculture/Forestry/Fisheries - 22.8 per 100,000 workers

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

Number: Precision Production/Craft/Repair - 38
 Rate: Farming/Forestry/Fishing - 21.0 per 100,000 workers

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

YEAR OF DEATH	NUMBER OF DEATHS	RATE PER 100,000
1980	14	3.2
1981	13	3.0
1982	10	2.3
1983	3	0.7
1984	6	1.3
1985	19	4.0
1986	16	3.3
1987	17	3.4
1988	13	2.5
1989	15	3.0
1990	9	1.9
1991	13	2.8
1992	12	2.5
1993	13	2.8
1994	9	1.9
1995	12	2.7
Total	194	2.6

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

DEMOGRAPHICS	Total		YEAR OF DEATH					
			1980-85		1986-90		1991-95	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Sex								
Male	185	4.6	61	4.1	68	5.1	56	4.6
Female	9	0.3	4	0.3	---	---	---	---
Race								
White	184	2.6	58	2.2	68	2.9	58	2.6
Black	9	4.2	6	9.9	---	---	---	---
Other	---	---	---	---	---	---	---	---
Age Group								
16-17	4	2.0	---	---	---	---	---	---
18-19	4	1.4	---	---	---	---	---	---
20-24	28	3.0	8	2.1	14	4.6	6	2.5
25-34	44	2.2	15	2.1	12	1.8	17	2.7
35-44	39	2.2	14	2.5	10	1.7	15	2.5
45-54	30	2.5	9	2.3	15	3.8	6	1.4
55-64	31	3.6	11	3.2	12	4.2	8	3.5
65+	14	6.1	4	4.8	4	6.2	6	7.2

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

CAUSE OF DEATH	NUMBER OF DEATHS	RATE PER 100,000
Motor Vehicle	34	0.5
Fall	33	0.4
Homicide	22	0.3
Suicide	16	0.2
Machine	13	0.2
Struck By Falling Object	11	0.1
Water Transport	11	0.1
Electrocution	10	0.1
Drowning	8	0.1
Poisoning	6	0.1
Suffocation	6	0.1
Air Transport	5	0.1
Flying Object/Caught In	5	0.1
Nature/Environment	4	0.1
Explosion	---	---
Fire	---	---
Rail Transport	---	---
Other	---	---
Unknown\Undetermined	3	---

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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 RI-4. Number^{*†} and Rate^{‡§} (per 100,000 workers) of Traumatic Occupational Fatalities by Year for Industry and Occupation Division, Rhode Island, 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	17	22.8	3	---	7	25.9	7	25.0
Mining	---	---	---	---	---	---	---	---
Construction	37	10.9	8	12.5	16	10.4	13	10.8
Manufacturing	25	1.6	---	---	15	2.4	---	---
Trans/Comm/PU	20	6.5	4	6.8	10	8.3	6	4.6
Wholesale Trade	4	2.0	---	---	---	---	---	---
Retail Trade	17	1.6	5	2.2	5	1.2	7	1.8
Finance/Insur/RE	3	0.7	---	---	---	---	---	---
Services	20	1.0	---	---	13	1.7	---	---
Public Admin	9	3.4	---	---	---	---	6	5.9
Not Classified	5	---	---	---	---	---	---	---
Occupation Division								
Exec/Adm/Mgr	18	2.5	---	---	11	3.9	---	---
Prof/Spec	6	0.7	---	---	4	1.1	---	---
Tech/Support	4	2.0	---	---	---	---	---	---
Sales	13	1.9	3	2.1	4	1.4	6	2.3
Clerical	3	0.3	---	---	---	---	---	---
Service	11	1.3	---	---	5	1.5	6	1.8
Farm/For/Fish	17	21.0	---	---	8	29.0	---	---
Crafts	38	5.1	7	4.0	18	5.5	13	5.3
Mach Operators	6	0.9	---	---	---	---	---	---
Transport	20	9.6	3	6.7	6	7.0	11	14.1
Laborers	19	9.2	6	11.3	9	11.3	4	5.4
Not Classified	---	---	---	---	---	---	---	---

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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 RI-5. Number* and Average Annual Rate** (per 100,000 workers) of Traumatic Occupational Fatalities by Detailed Industry Groupings, Rhode Island, 1983-1995.

DETAILED INDUSTRY	NO. OF DEATHS	RATE	DETAILED INDUSTRY	NO. OF DEATHS	RATE
Ag/For/Fish			Retail Trade		
Ag Production	4	---	Food Stores	4	2.4
Ag Services	3	7.5	Motor Veh/Auto Supply Dealer	4	4.3
Forestry & Fisheries	10	38.3	Apparel & Accessory Stores	---	---
Mining			Eating & Drinking Places	3	1.0
Metal/Coal/Nonmetal Mining	---	---	Other Retail Trade	5	1.2
Oil and Gas Extraction	---	---	Finance/Insur/RE		
Construction	37	10.9	Banking and Other Finance	---	---
Manufacturing			Insurance and Real Estate	3	1.3
Food & Kindred Prod	---	---	Services		
Textile Mill Prod	---	---	Business Services	---	---
Apparel & Other Textile Pr	---	---	Automobile and Repair Services	5	5.9
Paper & Allied Products	---	---	Private Household Services	---	---
Printing/Publishing/Allied	---	---	Pers Serv Exc Priv Household	---	---
Chemical/Petroleum/Rubber	---	---	Entertainment & Rec Services	---	---
Lumber & Wood	---	---	Hospitals	---	---
Furniture	---	---	Health Services, Exc Hosp	---	---
Stone/Clay/Concrete	---	---	Educational Services	3	0.6
Primary Metals	4	5.2	Other Professional Services	---	---
Fabricated Metals	---	---	Public Admin		
Mach, Ex Elect	3	2.0	Justice, Pub Order, & Safety	3	2.9
Elect Mach, Equip Supplies	---	---	Admin of Hum Res Programs	---	---
Motor Vehicles Equip	---	---	National Sec/Internal Affairs	---	---
Aircraft & Parts	---	---	Other Pub Admin	4	5.0
Other Transport Equip	3	2.8	Not Classified	5	---
Prof & Photo Equip/Watches	---	---			
Toys/Amusement/Sporting Goods	---	---			
Misc & NEC Industries	5	1.5			
Trans/Comm/PU					
Trucking/Warehousing/Storage	7	10.4			
Other Transportation	7	6.0			
Telephone Communications	---	---			
Other Communications	---	---			
Electric Light and Power	4	17.5			
Other Utility/Sanitary Service	---	---			
Wholesale Trade	4	2.0			

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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 RI-6. Number* and Average Annual Rate^{††} (per 100,000 workers) of Traumatic Occupational Fatalities by Detailed Occupation Groupings, Rhode Island, 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	17	3.3	Protective Service	4	3.2
Management Related Occupations	---	---	Food Service	---	---
Prof/Spec			Health Service	---	---
Engineers	3	2.7	Cleaning and Building Service	5	3.3
Mathematical and Computer Scientists	---	---	Personal Service	---	---
Natural Scientists	---	---	Farm/For/Fish		
Health Diagnosing Occupations	---	---	Farm Operators and Managers	---	---
Health Assessment and Treatment Occupations	---	---	Farm Workers and Related Occupations	6	12.0
Teachers, College and University	---	---	Forestry and Fishing Occupations	10	40.3
Teachers, Except College and University	---	---	Crafts		
Lawyers and Judges	---	---	Mechanics and Repairers	12	5.9
Other Professional Specialty Occupations	---	---	Construction Trades	18	7.1
Tech/Support			Other Precision Production, Craft, and Repair	8	2.8
Health Technologists and Technicians	---	---	Mach Operators		
Engineering and Science Technicians	---	---	Machine Operators/Tenders, Except Precision	---	---
Technicians, Exc Health/Engineering/Science	4	7.3	Fabricators, Assemblers, Inspectors, Samplers	4	2.0
Sales			Transport		
Supervisors and Proprietors, Sales Occupations	11	5.7	Motor Vehicle Operators	14	8.8
Sales Reps, Finance and Business Services	---	---	Other Transport and Material Moving Occ	6	12.1
Sales Reps, Commodities, Except Retail	---	---	Laborers		
Sales Workers, Retail & Personal Services	---	---	Construction Laborers	10	40.2
Sales Related Occupations	---	---	Freight, Stock, & Materials Handlers	---	---
Clerical			Other Handlers, Equip. Cleaner, Helper, Laborer	7	6.7
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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