

## State of New Mexico

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

Number: 755  
 Rate: 7.5 per 100,000 workers

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

Motor Vehicle - 234  
 Machine - 98

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

Number: Transportation/Communications/Public Utilities - 131  
 Rate: Mining - 31.6 per 100,000 workers

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

Number: Transportation/Material Movers - 138  
 Rate: Transportation/Material Movers - 35.6 per 100,000 workers

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

YEAR OF DEATH	NUMBER OF DEATHS	RATE PER 100,000
1980	49	9.5
1981	60	11.1
1982	51	9.5
1983	59	10.9
1984	51	8.8
1985	48	8.1
1986	38	6.2
1987	31	5.0
1988	49	7.6
1989	48	7.4
1990	36	5.5
1991	41	6.1
1992	25	3.6
1993	54	7.7
1994	61	8.4
1995	54	7.3
<b>Total</b>	<b>755</b>	<b>7.5</b>



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

DEMOGRAPHICS	Total		YEAR OF DEATH					
			1980-85		1986-90		1991-95	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Sex								
Male	714	12.6	305	15.8	193	10.8	216	11.0
Female	39	0.9	13	0.9	9	0.6	17	1.1
Race								
White	680	7.5	294	9.9	182	6.3	204	6.4
Black	18	8.9	8	14.3	3	3.8	7	10.4
Other	43	5.6	15	5.5	12	5.9	16	5.5
Age Group								
16-17	6	2.6	---	---	4	5.9	---	---
18-19	18	4.9	9	6.4	---	---	---	---
20-24	95	8.1	50	11.4	25	6.4	20	5.7
25-34	193	7.0	83	8.8	48	5.2	62	7.1
35-44	169	6.7	65	9.0	39	4.9	65	6.3
45-54	129	7.5	53	9.8	45	8.8	31	4.7
55-64	98	10.2	38	11.1	23	7.9	37	11.2
65+	46	16.7	18	20.3	10	11.2	18	18.3

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

CAUSE OF DEATH	NUMBER OF DEATHS	RATE PER 100,000
Motor Vehicle	234	2.3
Machine	98	1.0
Homicide	84	0.8
Air Transport	58	0.6
Electrocution	48	0.5
Fall	36	0.4
Struck by Falling Object	35	0.3
Flying Object/Caught In	30	0.3
Nature/Environment	23	0.2
Explosion	22	0.2
Suicide	22	0.2
Fire	13	0.1
Poisoning	11	0.1
Suffocation	9	0.1
Drowning	6	0.1
Rail Transport	5	< 0.1
Water Transport	---	---
Other	19	0.2
Unknown\Undetermined	---	---

\*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 NM-4.** Number<sup>\*†</sup> and Rate<sup>†‡§</sup> (per 100,000 workers) of Traumatic Occupational Fatalities by Year for Industry and Occupation Division, New Mexico, 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	57	15.6	12	14.5	26	16.3	19	15.4
Mining	80	31.6	28	50.4	20	22.0	32	29.9
Construction	100	15.8	24	18.9	31	13.3	45	16.5
Manufacturing	36	5.4	8	6.1	14	5.3	14	5.3
Trans/Comm/PU	131	24.0	40	34.3	38	19.8	53	22.4
Wholesale Trade	16	6.1	5	8.3	3	2.9	8	8.0
Retail Trade	48	3.1	12	4.1	20	3.3	16	2.5
Finance/Insur/RE	9	2.1	---	---	---	---	4	2.4
Services	60	1.9	14	2.3	20	1.7	26	1.9
Public Admin	35	5.9	10	7.3	14	6.4	11	4.5
Not Classified	23	---	3	---	13	---	7	---
Occupation Division								
Exec/Adm/Mgr	46	4.5	12	6.2	14	3.7	20	4.4
Prof/Spec	25	2.0	3	1.2	11	2.5	11	2.0
Tech/Support	20	6.5	3	4.4	3	2.7	14	10.6
Sales	39	3.9	11	5.5	11	2.7	17	4.2
Clerical	5	0.4	---	---	---	---	---	---
Service	41	3.4	12	5.2	17	3.7	12	2.3
Farm/For/Fish	62	17.8	15	18.0	28	18.1	19	17.1
Crafts	122	11.4	38	16.2	32	8.0	52	12.0
Mach Operators	19	6.6	4	7.2	6	5.2	9	7.9
Transport	138	35.6	42	54.1	47	33.2	49	29.1
Laborers	59	17.9	14	20.5	21	16.3	24	18.2
Not Classified	19	---	3	---	12	---	4	---

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

DETAILED INDUSTRY	NO. OF DEATHS	RATE	DETAILED INDUSTRY	NO. OF DEATHS	RATE
Ag/For/Fish			Retail Trade		
Ag Production	48	19.2	Food Stores	8	3.9
Ag Services	6	8.2	Motor Veh/Auto Supply Dealer	11	5.7
Forestry & Fisheries	3	7.1	Apparel & Accessory Stores	---	---
Mining			Eating & Drinking Places	7	1.4
Metal/Coal/Nonmetal Mining	27	28.9	Other Retail Trade	21	3.5
Oil and Gas Extraction	53	33.2	Finance/Insur/RE		
Construction	100	15.8	Banking and Other Finance	4	2.2
Manufacturing			Insurance and Real Estate	5	1.9
Food & Kindred Prod	7	10.3	Services		
Textile Mill Prod	---	---	Business Services	7	1.8
Apparel & Other Textile Pr	---	---	Automobile and Repair Services	16	8.4
Paper & Allied Products	---	---	Private Household Services	---	---
Printing/Publishing/Allied	---	---	Pers Serv Exc Priv Household	13	4.2
Chemical/Petroleum/Rubber	4	7.1	Entertainment & Rec Services	5	3.8
Lumber & Wood	7	15.7	Hospitals	3	1.2
Furniture	---	---	Health Services, Exc Hosp	---	---
Stone/Clay/Concrete	3	10.1	Educational Services	7	0.8
Primary Metals	---	---	Other Professional Services	6	1.0
Fabricated Metals	---	---	Public Admin		
Mach, Ex Elect	---	---	Justice, Pub Order, & Safety	19	12.4
Elect Mach, Equip Supplies	---	---	Admin of Hum Res Programs	---	---
Motor Vehicles Equip	---	---	National Sec/Internal Affairs	8	6.8
Aircraft & Parts	---	---	Other Pub Admin	8	3.4
Other Transport Equip	---	---	Not Classified	23	---
Prof & Photo Equip/Watches	---	---			
Toys/Amusement/Sporting Goods	---	---			
Misc & NEC Industries	4	4.5			
Trans/Comm/PU					
Trucking/Warehousing/Storage	81	65.0			
Other Transportation	24	14.3			
Telephone Communications	---	---			
Other Communications	5	13.2			
Electric Light and Power	9	15.5			
Other Utility/Sanitary Service	10	11.4			
Wholesale Trade	16	6.1			

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**Table NM-6. Number\* and Average Annual Rate\*\* (per 100,000 workers) of Traumatic Occupational Fatalities by Detailed Occupation Groupings, New Mexico, 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	41	5.7	Protective Service	28	18.9
Management Related Occupations	5	2.0	Food Service	---	---
Prof/Spec			Health Service	---	---
Engineers	5	3.2	Cleaning and Building Service	10	4.4
Mathematical and Computer Scientists	---	---	Personal Service	---	---
Natural Scientists	---	---	Farm/For/Fish		
Health Diagnosing Occupations	---	---	Farm Operators and Managers	31	22.2
Health Assessment and Treatment Occupations	3	2.1	Farm Workers and Related Occupations	23	11.9
Teachers, College and University	---	---	Forestry and Fishing Occupations	8	---
Teachers, Except College and University	---	---	Crafts		
Lawyers and Judges	---	---	Mechanics and Repairers	21	6.2
Other Professional Specialty Occupations	8	2.6	Construction Trades	56	14.5
Tech/Support			Other Precision Production, Craft, and Repair	45	12.9
Health Technologists and Technicians	---	---	Mach Operators		
Engineering and Science Technicians	5	3.9	Machine Operators/Tenders, Except Precision	8	4.8
Technicians, Exc Health/Engineering/Science	15	15.4	Fabricators, Assemblers, Inspectors, Samplers	11	9.2
Sales			Transport		
Supervisors and Proprietors, Sales Occupations	18	6.2	Motor Vehicle Operators	104	38.8
Sales Reps, Finance and Business Services	3	2.0	Other Transport and Material Moving Occ	34	28.4
Sales Reps, Commodities, Except Retail	3	3.6	Laborers		
Sales Workers, Retail & Personal Services	15	3.1	Construction Laborers	33	41.0
Sales Related Occupations	---	---	Freight, Stock, & Materials Handlers	5	5.2
Clerical			Other Handlers, Equip. Cleaner, Helper, Laborer	21	13.8
Supervisors, Administrative Support	---	---	Other or Not Classified	19	---
Computer Equipment Operators	---	---			
Secretaries, Stenographers, and Typists	---	---			
Financial Records Processing	---	---			
Mail and Message Distribution	---	---			
Other Admin. Support, Including Clerical	4	0.7			

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