

Table A-2. Fatal occupational injuries by occupation, 1992 and 1993

Occupation ¹	Fatalities		
	1992	1993	
	Number	Number	Percent
Total	6,217	6,271	100.0
Managerial and professional specialty	708	681	10.9
Executive, administrative, and managerial	443	427	6.8
Administrators and officials, public administration	22	16	.3
Financial managers	8	5	.1
Managers, marketing, advertising, and public relations	18	11	.2
Administrators, education and related fields	11	6	.1
Managers, food serving and lodging establishments	79	84	1.3
Managers, properties and real estate	22	19	.3
Funeral directors	11	—	—
Managers, service organizations, n.e.c.	11	15	.2
Managers and administrators, n.e.c.	206	213	3.4
Management related occupations	45	45	.7
Accountants and auditors	6	12	.2
Other financial officers	6	—	—
Purchasing agents and buyers, farm products	—	5	.1
Construction inspectors	6	5	.1
Inspectors and compliance officers, except construction	9	6	.1
Professional specialty	265	254	4.1
Engineers, architects, and surveyors	49	54	.9
Engineers	46	46	.7
Aerospace	—	7	.1
Chemical	4	—	—
Civil engineers	6	14	.2
Electrical and electronic	11	8	.1
Mechanical	6	—	—
Surveyors and mapping scientists	—	6	.1
Mathematical and computer scientists	7	6	.1
Computer systems analysts and scientists	6	—	—
Natural scientists	25	14	.2
Chemists, except biochemists	—	4	.1
Geologists and geodesists	7	—	—
Biological and life scientists	8	—	—
Health diagnosing occupations	21	16	.3
Physicians	13	9	.1
Dentists	4	4	.1
Health assessment and treating occupations	22	32	.5
Registered nurses	14	21	.3
Teachers, postsecondary	—	7	.1
Teachers, except postsecondary	33	29	.5
Teachers, elementary school	6	6	.1
Teachers, secondary school	—	4	.1
Social, recreation, and religious workers	32	32	.5
Social workers	10	11	.2
Clergy	15	12	.2
Lawyers and judges	14	11	.2
Lawyers	13	11	.2
Writers, artists, entertainers, and athletes	51	48	.8
Actors and directors	5	5	.1
Photographers	9	6	.1
Artists, performers, and related workers	7	7	.1
Public relations specialists	—	4	.1
Athletes	10	15	.2
Technical, sales, and administrative support	841	842	13.4
Technicians and related support occupations	202	167	2.7
Health technologists and technicians	19	17	.3
Clinical laboratory technologists and technicians	5	5	.1
Engineering and related technologists and technicians	35	18	.3
Electrical and electronic technicians	19	8	.1
Technicians, except health, engineering, and science	140	125	2.0
Airplane pilots and navigators	120	104	1.7
Sales occupations	517	556	8.9
Supervisors and proprietors, sales occupations	241	247	3.9
Sales representatives, finance and business services	46	45	.7
Real estate sales occupations	9	11	.2
Securities and financial services sales occupations	5	6	.1
Sales representatives, commodities except retail	36	34	.5
Sales representatives, mining, manufacturing, and wholesale	34	32	.5
Sales workers, retail and personal services	191	225	3.6
Sales workers, motor vehicles and boats	12	17	.3
Sales workers, furniture and home furnishings	—	5	.1
Sales workers, parts	—	9	.1
Sales counter clerks	16	24	.4
Cashiers	82	101	1.6
Street and door-to-door sales workers	12	6	.1
News vendors	9	14	.2
Administrative support occupations, including clerical	122	119	1.9
Supervisors, administrative support occupations	4	7	.1
Secretaries, stenographers, and typists	14	18	.3

See footnotes at end of table.

Table A-2. Fatal occupational injuries by occupation, 1992 and 1993 — Continued

Occupation ¹	Fatalities		
	1992	1993	
	Number	Number	Percent
Secretaries	13	18	.3
Information clerks	10	—	—
Financial records processing occupations	6	8	.1
Bookkeepers, accounting, and auditing clerks	5	6	.1
Mail and message distributing occupations	24	29	.5
Mail carriers, postal service	9	12	.2
Mail clerks, except postal service	—	4	.1
Messengers	12	12	.2
Material recording, scheduling, and distributing clerks	25	20	.3
Dispatchers	4	5	.1
Traffic, shipping, and receiving clerks	8	8	.1
Stock and inventory clerks	6	4	.1
Adjusters and investigators	8	9	.1
Miscellaneous administrative support	23	21	.3
General office clerks	15	13	.2
Service occupations	540	539	8.6
Private household occupations	7	7	.1
Private household cleaners and servants	—	4	.1
Protective service occupations	279	288	4.6
Firefighting and fire prevention occupations, including supervisors	34	39	.6
Fire inspection and fire prevention occupations	6	—	—
Firefighting occupations	27	36	.6
Police and detectives, including supervisors	140	149	2.4
Police and detectives, public services	95	101	1.6
Sheriffs, bailiffs, and other law enforcement officers	34	28	.4
Correctional institution officers	5	12	.2
Guards	105	100	1.6
Crossing guards	—	8	.1
Guards and police, except public service	93	86	1.4
Service occupations, except protective and household	254	243	3.9
Food preparation and service occupations	85	77	1.2
Supervisors, food preparation and service occupations	16	4	.1
Bartenders	14	8	.1
Waiters and waitresses	11	13	.2
Cooks	19	17	.3
Food counter, fountain and related occupations	11	9	.1
Kitchen, workers, food preparation	—	8	.1
Miscellaneous food preparation occupations	8	15	.2
Health service occupations	21	16	.3
Nursing aides, orderlies, and attendants	16	11	.2
Cleaning and building service occupations, except household	106	106	1.7
Supervisors, cleaning and building services workers	8	10	.2
Maid and housemen	10	7	.1
Janitors and cleaners	84	83	1.3
Pest control occupations	—	6	.1
Personal service occupations	42	44	.7
Hairdressers and cosmetologists	7	7	.1
Attendants, amusement and recreation facilities	9	7	.1
Guides	9	11	.2
Farming, forestry, and fishing	936	961	15.3
Farming operators and managers	344	409	6.5
Farmers, except horticultural	259	328	5.2
Horticultural specialty farmers	6	6	.1
Managers, farms, except horticultural	69	67	1.1
Managers, horticultural specialty farms	10	8	.1
Other agricultural and related occupations	344	319	5.1
Farm occupations, except managerial	263	214	3.4
Supervisors, farm workers	55	25	.4
Farm workers	205	184	2.9
Related agricultural occupations	81	105	1.7
Supervisors, related agricultural occupations	10	11	.2
Groundskeepers and gardeners, except farm	68	88	1.4
Animal caretakers, except farm	—	6	.1
Forestry and logging occupations	155	142	2.3
Supervisors, forestry, and logging workers	13	11	.2
Forestry workers, except logging	9	7	.1
Timber cutting and logging occupations	133	124	2.0
Fishers, hunters, and trappers	93	91	1.5
Fishers	72	79	1.3
Precision production, craft, and repair	1,080	1,095	17.5
Mechanics and repairers	279	317	5.1
Vehicle and mobile equipment mechanics, repairers, and supervisors	166	200	3.2
Automobile mechanics and apprentices	39	60	1.0
Bus, truck, and stationary engine mechanics	26	26	.4
Aircraft engine mechanics	5	7	.1
Automobile body and related repairers	12	5	.1
Heavy equipment mechanics	20	32	.5

See footnotes at end of table.

Table A-2. Fatal occupational injuries by occupation, 1992 and 1993 — Continued

Occupation ¹	Fatalities		
	1992	1993	
	Number	Number	Percent
Farm equipment mechanics	4	4	.1
Industrial machinery repairers	23	24	.4
Machinery maintenance occupations	12	11	.2
Electrical and electronic equipment repairers	43	38	.6
Electronic repairers, communications and industrial equipment	13	16	.3
Telephone line installers and repairers	8	4	.1
Telephone installers and repairers	6	7	.1
Miscellaneous electrical and electronic equipment repairers	9	9	.1
Heating, air conditioning, and refrigeration mechanics	19	16	.3
Miscellaneous mechanics and repairers	51	63	1.0
Locksmiths and safe repairers	—	4	.1
Elevator installers and repairers	6	5	.1
Millwrights	13	4	.1
Construction trades	590	565	9.0
Supervisors, construction occupations	91	92	1.5
Supervisors, carpenters and related workers	12	6	.1
Supervisors, electricians and power transmission installers	4	7	.1
Supervisors, n.e.c.	64	75	1.2
Construction trades, except supervisors	499	473	7.5
Brickmasons, stonemasons, and apprentices	11	20	.3
Carpenters and apprentices	92	90	1.4
Drywall installers	—	10	.2
Electricians and apprentices	89	71	1.1
Electrical power installers and repairers	37	42	.7
Painters, construction and maintenance	48	54	.9
Plumbers, pipefitters, steamfitters, and apprentices	33	40	.6
Insulation workers	4	—	—
Paving, surfacing, and tamping equipment operators	8	5	.1
Roofers	50	47	.7
Structural metal workers	47	34	.5
Drillers, earth	—	5	.1
Extractive occupations	86	97	1.5
Supervisors, extractive occupations	13	12	.2
Drillers, oil wells	10	27	.4
Mining machine operators	38	25	.4
Precision production occupations	125	116	1.8
Precision metal working occupations	39	32	.5
Tool and die makers	—	4	.1
Machinists	15	12	.2
Boilermakers	7	6	.1
Sheet metal workers	7	7	.1
Precision food production occupations	13	10	.2
Butchers and meat cutters	9	5	.1
Bakers	4	4	.1
Precision inspectors, testers, and related workers	—	4	.1
Inspectors, testers, and graders	—	4	.1
Plant and system operators	26	24	.4
Water and sewage treatment plant operators	5	4	.1
Stationary engineers	7	11	.2
Operators, fabricators, and laborers	1,916	1,959	31.2
Machine operators, assemblers, and inspectors	227	205	3.3
Metal working and plastic working machine operators	10	8	.1
Metal and plastic processing machine operators	9	11	.2
Molding and casting machine operators	4	9	.1
Woodworking machine operators	17	14	.2
Sawing machine operators	15	10	.2
Printing machine operators	9	4	.1
Textile, apparel, and furnishings machine operators	11	7	.1
Textile sewing machine operators	—	5	.1
Machine operators, assorted materials	84	80	1.3
Furnace, kiln, and oven operators except food	10	8	.1
Fabricators, assemblers, and hand working occupations	76	74	1.2
Welders and cutters	65	58	.9
Assemblers	9	10	.2
Hand painting, coating, and decorating occupations	—	4	.1
Transportation and material moving occupations	1,118	1,182	18.8
Motor vehicle operators	873	917	14.6
Truck drivers	699	731	11.7
Driver-sales workers	46	41	.7
Bus drivers	14	15	.2
Taxicab drivers and chauffeurs	106	113	1.8
Parking lot attendants	—	5	.1
Transportation occupations, except motor vehicles	82	85	1.4
Rail transportation occupations	27	42	.7
Railroad conductors and yardmasters	6	12	.2
Locomotive operating occupations	4	12	.2
Railroad brake, signal, and switch operators	13	17	.3
Water transportation occupations	55	43	.7
Ship captains and mates, except fishing boats	14	11	.2
Sailors and deckhands	40	30	.5

See footnotes at end of table.

Table A-2. Fatal occupational injuries by occupation, 1992 and 1993 — Continued

Occupation ¹	Fatalities		
	1992	1993	
	Number	Number	Percent
Material moving equipment operators	163	180	2.9
Operating engineers	37	39	.6
Hoist and winch operators	10	9	.1
Crane and tower operators	13	13	.2
Excavating and loading machine operators	13	21	.3
Grader, dozer, and scraper operators	22	27	.4
Industrial truck and tractor equipment operators	41	44	.7
Handlers, equipment cleaners, helpers, and laborers	571	572	9.1
Helpers, mechanics and repairers	6	5	.1
Helpers, construction and extractive occupations	13	14	.2
Helpers, construction trades	11	10	.2
Helpers, surveyor	—	4	.1
Construction laborers	228	218	3.5
Production helpers	6	4	.1
Freight, stock, and material handlers	84	81	1.3
Garbage collectors	20	18	.3
Stevedores	5	10	.2
Stock handlers and baggers	29	21	.3
Machine feeders and offbearers	7	8	.1
Garage and service station related occupations	31	34	.5
Vehicle washers and equipment cleaners	9	7	.1
Hand packers and packagers	8	4	.1
Laborers, except construction	176	202	3.2
Military occupations	170	121	1.9

¹ Based on the 1990 Occupational Classification System developed by the Bureau of the Census.

NOTE: Totals for major categories may include subcategories not shown separately. Percentages may not add to totals because of rounding. Dashes indicate no data reported or data that do not meet publication criteria. In 1992, there were 29 fatalities for which there was insufficient information to determine and occupation classification. In 1993,

there were 73 fatalities for which there was insufficient information to determine and occupation classification. The total number of fatalities reported for 1992 has been revised and includes additional cases identified since its initial release.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, in cooperation with State and Federal agencies, Census of Fatal Occupational Injuries, 1993.