

Table 3. Fatal occupational injuries by occupation and event or exposure, 1995

Occupation ¹	Total fatalities (number)	Event or exposure ² (percent)					
		Transportation incidents	Assaults and violent acts	Contact with objects and equipment	Falls	Exposure to harmful substances or environments	Fires and explosions
Total	6,210	41.2	20.3	14.7	10.4	9.6	3.3
Managerial and professional specialty	699	42.5	38.3	5.3	7.2	5.0	1.0
Executive, administrative, and managerial	467	37.5	43.3	6.2	7.5	3.9	1.3
Administrators and officials, public administration	23	—	82.6	—	—	—	—
Financial managers	14	42.9	50.0	—	—	—	—
Managers, marketing, advertising, and public relations	16	62.5	31.2	—	—	—	—
Administrators, education and related fields	6	66.7	—	—	—	—	—
Managers, medicine and health	5	100.0	—	—	—	—	—
Managers, food serving and lodging establishments	58	10.3	84.5	—	—	—	—
Managers, properties and real estate	20	20.0	80.0	—	—	—	—
Managers, service organizations, n.e.c.	11	36.4	45.5	—	—	—	—
Managers and administrators, n.e.c.	244	41.8	27.0	10.2	12.3	5.3	2.5
Management related occupations	60	41.7	50.0	—	—	—	—
Accountants and auditors	13	30.8	69.2	—	—	—	—
Other financial officers	9	—	88.9	—	—	—	—
Construction inspectors	8	75.0	—	—	—	—	—
Inspectors and compliance officers, except construction	10	50.0	50.0	—	—	—	—
Professional specialty	232	52.6	28.4	3.4	6.5	7.3	—
Engineers, architects, and surveyors	65	56.9	18.5	—	12.3	7.7	—
Engineers	61	55.7	18.0	—	13.1	8.2	—
Civil engineers	18	50.0	22.2	—	—	22.2	—
Industrial	6	66.7	—	—	—	—	—
Mechanical	8	62.5	—	—	—	—	—
Natural scientists	9	66.7	—	—	—	—	—
Health diagnosing occupations	17	29.4	47.1	—	—	—	—
Physicians	10	—	40.0	—	—	—	—
Health assessment and treating occupations	17	64.7	—	—	—	—	—
Registered nurses	12	66.7	—	—	—	—	—
Teachers, postsecondary	6	—	66.7	—	—	—	—
Teachers, except postsecondary	20	75.0	—	—	—	—	—
Social, recreation, and religious workers	21	52.4	19.0	—	—	19.0	—
Clergy	12	58.3	—	—	—	—	—
Lawyers and judges	15	26.7	73.3	—	—	—	—
Lawyers	15	26.7	73.3	—	—	—	—
Writers, artists, entertainers, and athletes	50	52.0	28.0	8.0	—	8.0	—
Photographers	9	77.8	—	—	—	—	—
Athletes	14	50.0	—	—	—	—	—
Technical, sales, and administrative support	815	39.4	49.3	3.3	3.7	2.7	1.1
Technicians and related support occupations	189	79.4	9.5	2.1	3.7	3.7	—
Health technologists and technicians	15	46.7	33.3	—	—	—	—
Engineering and related technologists and technicians	30	63.3	16.7	—	—	—	—
Electrical and electronic technicians	13	69.2	—	—	—	—	—
Technicians, except health, engineering, and science	137	87.6	5.1	—	—	2.9	—
Airplane pilots and navigators	111	98.2	—	—	—	—	—
Sales occupations	492	25.4	65.0	3.7	2.2	2.2	1.0
Supervisors and proprietors, sales occupations	212	18.4	70.3	5.2	—	1.9	2.4
Sales representatives, finance and business services	33	54.5	24.2	—	—	—	—
Real estate sales occupations	12	33.3	33.3	—	—	—	—
Sales representatives, commodities except retail	32	84.4	—	—	—	—	—
Sales representatives, mining, manufacturing, and wholesale	29	82.8	—	—	—	—	—
Sales workers, retail and personal services	213	18.8	74.6	—	2.8	2.3	—
Sales workers, motor vehicles and boats	11	36.4	45.5	—	—	—	—
Sales counter clerks	10	—	100.0	—	—	—	—
Cashiers	116	4.3	92.2	—	3.4	—	—
Street and door-to-door sales workers	7	—	57.1	—	—	—	—
News vendors	21	76.2	19.0	—	—	—	—
Administrative support occupations, including clerical	134	34.3	47.8	3.7	9.0	3.0	—
Supervisors, administrative support occupations	7	—	57.1	—	—	—	—
Secretaries, stenographers, and typists	21	—	71.4	—	—	—	—
Secretaries	21	—	71.4	—	—	—	—
Information clerks	13	—	76.9	—	—	—	—
Records processing occupations, except financial	6	—	83.3	—	—	—	—
Mail and message distributing occupations	25	72.0	—	—	—	—	—
Mail carriers, postal service	11	81.8	—	—	—	—	—
Messengers	8	87.5	—	—	—	—	—
Material recording, scheduling, and distributing clerks	22	45.5	31.8	—	18.2	—	—
Traffic, shipping, and receiving clerks	6	66.7	—	—	—	—	—
Adjusters and investigators	9	55.6	—	—	—	—	—
Miscellaneous administrative support	22	22.7	68.2	—	—	—	—
General office clerks	13	—	69.2	—	—	—	—
Service occupations	533	30.6	43.9	2.8	8.8	8.3	4.7
Protective service occupations	314	36.0	50.0	—	2.2	5.1	5.1

See footnotes at end of table.

Table 3. Fatal occupational injuries by occupation and event or exposure, 1995 — Continued

Occupation ¹	Total fatalities (number)	Event or exposure ² (percent)					
		Transportation incidents	Assaults and violent acts	Contact with objects and equipment	Falls	Exposure to harmful substances or environments	Fires and explosions
Firefighting and fire prevention occupations, including supervisors	39	41.0	—	—	—	12.8	41.0
Firefighting occupations	35	45.7	—	—	—	11.4	37.1
Police and detectives, including supervisors	174	41.4	51.1	—	2.3	2.3	—
Police and detectives, public services	119	39.5	53.8	—	—	—	—
Sheriffs, bailiffs, and other law enforcement officers	37	43.2	45.9	—	—	—	—
Correctional institution officers	12	50.0	41.7	—	—	—	—
Guards	101	24.8	65.3	—	—	6.9	—
Crossing guards	5	100.0	—	—	—	—	—
Guards and police, except public service	91	22.0	68.1	—	—	6.6	—
Service occupations, except protective and household	214	22.9	34.6	6.1	18.2	13.1	4.2
Food preparation and service occupations	72	12.5	62.5	—	8.3	11.1	—
Bartenders	14	—	85.7	—	—	—	—
Waiters and waitresses	8	—	87.5	—	—	—	—
Cooks	24	16.7	50.0	—	—	—	—
Food counter, fountain and related occupations	7	—	71.4	—	—	—	—
Miscellaneous food preparation occupations	7	—	71.4	—	—	—	—
Health service occupations	32	56.2	—	—	18.8	—	—
Nursing aides, orderlies, and attendants	25	56.0	—	—	16.0	—	—
Cleaning and building service occupations, except household	75	17.3	17.3	10.7	33.3	16.0	5.3
Janitors and cleaners	66	16.7	10.6	12.1	36.4	18.2	6.1
Personal service occupations	35	25.7	42.9	—	—	14.3	—
Hairdressers and cosmetologists	6	—	83.3	—	—	—	—
Farming, forestry, and fishing	864	46.8	6.1	29.1	7.1	9.4	1.5
Farming operators and managers	332	52.7	6.0	24.4	8.4	6.6	1.8
Farmers, except horticultural	244	54.9	5.3	23.4	8.2	6.1	2.0
Horticultural specialty farmers	15	46.7	—	33.3	—	—	—
Managers, farms, except horticultural	73	46.6	8.2	26.0	9.6	8.2	—
Other agricultural and related occupations	359	45.1	8.9	21.7	7.8	14.2	1.9
Farm occupations, except managerial	268	49.6	7.8	22.4	5.6	11.9	2.2
Supervisors, farm workers	18	38.9	—	27.8	—	—	—
Farm workers	244	50.8	7.4	22.5	5.3	11.5	2.0
Related agricultural occupations	91	31.9	12.1	19.8	14.3	20.9	—
Groundskeepers and gardeners, except farm	77	31.2	7.8	19.5	16.9	23.4	—
Animal caretakers, except farm	8	—	62.5	—	—	—	—
Forestry and logging occupations	116	18.1	—	75.9	4.3	—	—
Supervisors, forestry, and logging workers	12	50.0	—	50.0	—	—	—
Timber cutting and logging occupations	98	12.2	—	82.7	—	—	—
Fishers, hunters, and trappers	57	80.7	—	7.0	—	10.5	—
Captains and other officers, fishing vessels	7	85.7	—	—	—	—	—
Fishers	48	79.2	—	—	—	12.5	—
Precision production, craft, and repair	1,041	19.4	7.8	17.4	25.9	23.1	6.1
Mechanics and repairers	265	25.7	12.8	23.8	10.6	18.9	8.3
Supervisors, mechanics and repairers	25	16.0	28.0	16.0	—	20.0	16.0
Mechanics and repairers, except supervisors	240	26.7	11.2	24.6	11.2	18.8	7.5
Vehicle and mobile equipment mechanics, repairers	114	30.7	18.4	27.2	4.4	8.8	10.5
Automobile mechanics and apprentices	47	29.8	31.9	27.7	—	—	—
Bus, truck, and stationary engine mechanics	21	28.6	—	28.6	—	—	—
Automobile body and related repairers	10	—	40.0	—	—	—	—
Heavy equipment mechanics	24	33.3	—	29.2	—	16.7	20.8
Industrial machinery repairers	16	—	—	50.0	25.0	—	—
Electrical and electronic equipment repairers	31	29.0	—	—	25.8	38.7	—
Electronic repairers, communications and industrial equipment	13	—	—	—	30.8	38.5	—
Miscellaneous electrical and electronic equipment repairers	5	—	—	—	—	80.0	—
Heating, air conditioning, and refrigeration mechanics	17	23.5	—	—	—	41.2	—
Miscellaneous mechanics and repairers	56	19.6	7.1	28.6	12.5	25.0	7.1
Millwrights	11	—	—	36.4	—	—	—
Construction trades	607	16.6	4.0	11.2	36.4	28.8	3.0
Supervisors, construction occupations	88	25.0	8.0	15.9	26.1	25.0	—
Supervisors, electricians and power transmission installers	6	—	—	—	—	100.0	—
Supervisors, n.e.c.	73	28.8	8.2	16.4	27.4	19.2	—
Construction trades, except supervisors	519	15.2	3.3	10.4	38.2	29.5	3.5
Brickmasons, stonemasons, and apprentices	23	—	—	26.1	52.2	—	—
Carpenters and apprentices	96	13.5	6.2	20.8	42.7	15.6	—
Drywall installers	8	—	—	—	62.5	—	—
Electricians and apprentices	117	11.1	—	4.3	17.1	59.0	6.8
Electrical power installers and repairers	35	14.3	—	—	17.1	60.0	—
Painters, construction and maintenance	45	11.1	—	—	40.0	33.3	8.9
Plumbers, pipefitters, steamfitters, and apprentices	33	18.2	—	18.2	24.2	21.2	12.1
Paving, surfacing, and tamping equipment operators	4	100.0	—	—	—	—	—

See footnotes at end of table.

Table 3. Fatal occupational injuries by occupation and event or exposure, 1995 — Continued

Occupation ¹	Total fatalities (number)	Event or exposure ² (percent)					
		Transportation incidents	Assaults and violent acts	Contact with objects and equipment	Falls	Exposure to harmful substances or environments	Fires and explosions
Roofers	60	—	—	—	75.0	15.0	—
Structural metal workers	38	—	—	10.5	68.4	18.4	—
Extractive occupations	67	20.9	—	50.7	6.0	10.4	10.4
Drillers, oil wells	17	—	—	52.9	—	—	—
Mining machine operators	28	17.9	—	60.7	—	14.3	—
Precision production occupations	102	18.6	22.5	15.7	16.7	7.8	16.7
Precision metal working occupations	26	19.2	—	26.9	34.6	—	—
Boilermakers	6	—	—	—	66.7	—	—
Sheet metal workers	7	—	—	—	57.1	—	—
Plant and system operators	25	—	—	16.0	—	—	36.0
Operators, fabricators, and laborers	2,051	51.4	9.2	18.7	8.5	7.8	4.2
Machine operators, assemblers, and inspectors	238	11.3	8.4	38.7	12.6	14.7	13.9
Metal working and plastic working machine operators ..	12	—	—	41.7	—	—	—
Metal and plastic processing machine operators	10	—	—	50.0	—	—	—
Woodworking machine operators	10	—	—	90.0	—	—	—
Sawing machine operators	7	—	—	85.7	—	—	—
Printing machine operators	7	—	57.1	—	—	—	—
Textile, apparel, and furnishings machine operators	13	—	—	46.2	—	—	—
Machine operators, assorted materials	92	10.9	8.7	43.5	8.7	14.1	14.1
Furnace, kiln, and oven operators except food	7	—	—	—	—	—	57.1
Fabricators, assemblers, and hand working occupations	87	11.5	—	28.7	19.5	19.5	17.2
Welders and cutters	72	13.9	—	25.0	22.2	19.4	18.1
Assemblers	10	—	—	70.0	—	—	—
Transportation and material moving occupations	1,148	71.1	11.0	10.2	2.5	3.1	1.9
Motor vehicle operators	918	74.7	13.1	6.1	2.0	2.7	1.2
Truck drivers	749	82.9	3.9	6.9	2.1	2.8	1.1
Driver-sales workers	33	45.5	39.4	—	—	—	—
Bus drivers	17	76.5	—	—	—	—	—
Taxicab drivers and chauffeurs	99	24.2	71.7	—	—	—	—
Parking lot attendants	8	—	50.0	—	—	—	—
Transportation occupations, except motor vehicles	63	69.8	6.3	12.7	—	7.9	—
Rail transportation occupations	25	88.0	—	—	—	—	—
Railroad conductors and yardmasters	16	87.5	—	—	—	—	—
Locomotive operating occupations	6	100.0	—	—	—	—	—
Water transportation occupations	38	57.9	—	15.8	—	13.2	—
Sailors and deckhands	30	60.0	—	16.7	—	13.3	—
Material moving equipment operators	167	51.5	—	31.7	6.0	3.6	6.0
Operating engineers	44	54.5	—	29.5	—	—	—
Hoist and winch operators	12	—	—	33.3	—	—	—
Crane and tower operators	15	33.3	—	33.3	—	—	—
Excavating and loading machine operators	16	25.0	—	68.8	—	—	—
Grader, dozer, and scraper operators	23	82.6	—	17.4	—	—	—
Industrial truck and tractor equipment operators	33	57.6	—	30.3	—	—	—
Handlers, equipment cleaners, helpers, and laborers	665	31.9	6.5	26.2	17.4	13.2	4.8
Helpers, construction and extractive occupations	10	—	—	—	—	40.0	—
Helpers, construction trades	7	—	—	—	—	57.1	—
Construction laborers	309	28.2	1.9	26.5	27.5	13.9	1.9
Freight, stock, and material handlers	75	46.7	14.7	26.7	—	6.7	—
Garbage collectors	29	79.3	—	17.2	—	—	—
Stock handlers and baggers	13	—	76.9	—	—	—	—
Machine feeders and offbearers	5	—	—	80.0	—	—	—
Garage and service station related occupations	28	14.3	28.6	17.9	—	—	28.6
Laborers, except construction	212	35.8	6.6	27.8	10.4	14.2	5.2

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

² Based on the 1992 BLS Occupational Injury and Illness Classification Structures. Includes other events and exposures, such as bodily reaction, in addition to those shown separately.

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.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, in cooperation with State and Federal agencies, Census of Fatal Occupational Injuries, 1995.