

Table A-18. Fatal occupational injuries to private sector wage and salary workers, government workers, and self-employed workers by industry, 1993

Industry ¹	Fatalities		Private sector wage and salary workers		Government workers		Self-employed workers ²	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	6,271	100.0	4,300	100.0	681	100.0	1,290	100.0
Agriculture, forestry and fishing	856	13.7	332	7.7	—	—	523	40.5
Agricultural production - crops	398	6.3	114	2.7	—	—	284	22.0
Cash grains	44	.7	9	.2	—	—	35	2.7
Field crops, except cash grains	21	.3	14	.3	—	—	7	.5
Sugarcane and sugar beets	8	.1	7	.2	—	—	—	—
Field crops, except grains, nec	7	.1	4	.1	—	—	—	—
Vegetables and melons	14	.2	11	.3	—	—	—	—
Fruits and tree nuts	23	.4	20	.5	—	—	—	—
Citrus fruits	5	.1	4	.1	—	—	—	—
Deciduous tree fruits	12	.2	11	.3	—	—	—	—
Horticultural specialties	8	.1	7	.2	—	—	—	—
Ornamental nursery products	7	.1	6	.1	—	—	—	—
General farms, primarily crop	184	2.9	34	.8	—	—	150	11.6
Agricultural production - livestock	209	3.3	58	1.3	—	—	151	11.7
Livestock, except dairy and poultry	60	1.0	23	.5	—	—	37	2.9
Beef cattle feedlots	10	.2	6	.1	—	—	4	.3
Beef cattle, except feedlots	24	.4	9	.2	—	—	15	1.2
Hogs	5	.1	—	—	—	—	4	.3
General livestock, nec	9	.1	—	—	—	—	8	.6
Dairy farms	72	1.1	13	.3	—	—	59	4.6
Poultry and eggs	5	.1	5	.1	—	—	—	—
Animal specialties	8	.1	5	.1	—	—	—	—
General farms, primarily animal	51	.8	7	.2	—	—	44	3.4
Agricultural services	153	2.4	107	2.5	—	—	46	3.6
Soil preparation services	4	.1	4	.1	—	—	—	—
Crop services	31	.5	22	.5	—	—	9	.7
Crop planting and protecting	17	.3	10	.2	—	—	7	.5
Animal services, except veterinary	7	.1	5	.1	—	—	—	—
Animal specialty services	6	.1	4	.1	—	—	—	—
Farm labor and management services	11	.2	11	.3	—	—	—	—
Farm management services	4	.1	4	.1	—	—	—	—
Landscape and horticultural services	92	1.5	62	1.4	—	—	30	2.3
Landscape counseling and planning	5	.1	—	—	—	—	4	.3
Lawn and garden services	17	.3	12	.3	—	—	5	.4
Ornamental shrub and tree services	53	.8	34	.8	—	—	19	1.5
Forestry	9	.1	6	.1	—	—	—	—
Fishing, hunting, and trapping	87	1.4	47	1.1	—	—	40	3.1
Commercial fishing	84	1.3	44	1.0	—	—	40	3.1
Finfish	31	.5	12	.3	—	—	19	1.5
Shellfish	42	.7	27	.6	—	—	15	1.2
Mining	174	2.8	162	3.8	—	—	12	.9
Metal mining	17	.3	16	.4	—	—	—	—
Copper ores	7	.1	7	.2	—	—	—	—
Gold and silver ores	5	.1	5	.1	—	—	—	—
Coal mining	40	.6	39	.9	—	—	—	—
Bituminous coal and lignite mining	39	.6	38	.9	—	—	—	—
Oil and gas extraction	94	1.5	84	2.0	—	—	10	.8
Crude petroleum and natural gas	14	.2	11	.3	—	—	—	—
Oil and gas field services	79	1.3	72	1.7	—	—	7	.5
Nonmetallic minerals, except fuels	23	.4	23	.5	—	—	—	—
Dimension stone	4	.1	4	.1	—	—	—	—
Crushed and broken stone	6	.1	6	.1	—	—	—	—
Sand and gravel	7	.1	7	.2	—	—	—	—
Chemical and fertilizer minerals	4	.1	4	.1	—	—	—	—
Construction	963	15.4	778	18.1	39	5.7	145	11.2
General building contractors	153	2.4	118	2.7	—	—	33	2.6
Residential building construction	63	1.0	42	1.0	—	—	20	1.6
Nonresidential building construction	70	1.1	63	1.5	—	—	6	.5
Heavy construction, except building	291	4.6	244	5.7	36	5.3	11	.9
Highway and street construction	106	1.7	70	1.6	34	5.0	—	—
Heavy construction, except highway	178	2.8	167	3.9	—	—	9	.7
Special trades contractors	519	8.3	416	9.7	—	—	101	7.8
Plumbing, heating and air-conditioning	46	.7	38	.9	—	—	8	.6
Painting and paper hanging	41	.7	31	.7	—	—	9	.7
Electrical work	68	1.1	53	1.2	—	—	14	1.1
Masonry, stonework, tile setting, and plastering	41	.7	33	.8	—	—	8	.6
Carpentry and floor work	38	.6	30	.7	—	—	8	.6
Roofing, siding, and sheet metal work	84	1.3	71	1.7	—	—	13	1.0
Concrete work	18	.3	16	.4	—	—	—	—
Water well drilling	10	.2	6	.1	—	—	4	.3
Miscellaneous special trade contractors	158	2.5	129	3.0	—	—	29	2.2
Structural steel erection	41	.7	39	.9	—	—	—	—
Excavation work	33	.5	21	.5	—	—	12	.9
Special trade contractors, n.e.c.	56	.9	44	1.0	—	—	12	.9
Manufacturing	762	12.2	696	16.2	—	—	66	5.1

See footnotes at end of table.

Table A-18. Fatal occupational injuries to private sector wage and salary workers, government workers, and self-employed workers by industry, 1993 — Continued

Industry ¹	Fatalities		Private sector wage and salary workers		Government workers		Self-employed workers ²	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Food and kindred products	82	1.3	81	1.9	—	—	—	—
Meat products	19	.3	19	.4	—	—	—	—
Dairy products	6	.1	5	.1	—	—	—	—
Preserved fruits and vegetables	9	.1	9	.2	—	—	—	—
Grain mill products	11	.2	11	.3	—	—	—	—
Bakery products	8	.1	8	.2	—	—	—	—
Sugar and confectionery products	8	.1	8	.2	—	—	—	—
Fats and oils	5	.1	5	.1	—	—	—	—
Beverages	8	.1	8	.2	—	—	—	—
Miscellaneous food and kindred products	8	.1	8	.2	—	—	—	—
Textile mill products	19	.3	17	.4	—	—	—	—
Textile finishing, except wool	4	.1	4	.1	—	—	—	—
Apparel and other textile products	11	.2	9	.2	—	—	—	—
Lumber and wood products	204	3.3	164	3.8	—	—	40	3.1
Logging	147	2.3	114	2.7	—	—	33	2.6
Sawmills and planing mills	29	.5	26	.6	—	—	—	—
Millwork, plywood and structural members	12	.2	10	.2	—	—	—	—
Miscellaneous wood products	9	.1	7	.2	—	—	—	—
Furniture and fixtures	8	.1	8	.2	—	—	—	—
Paper and allied products	15	.2	15	.3	—	—	—	—
Paper mills	4	.1	4	.1	—	—	—	—
Paperboard containers and boxes	4	.1	4	.1	—	—	—	—
Printing and publishing	37	.6	34	.8	—	—	—	—
Newspapers	21	.3	18	.4	—	—	—	—
Commercial printing	9	.1	9	.2	—	—	—	—
Chemicals and allied products	32	.5	32	.7	—	—	—	—
Industrial inorganic chemicals	4	.1	4	.1	—	—	—	—
Plastics materials and synthetics	5	.1	5	.1	—	—	—	—
Drugs	4	.1	4	.1	—	—	—	—
Agricultural chemicals	4	.1	4	.1	—	—	—	—
Miscellaneous chemical products	7	.1	7	.2	—	—	—	—
Petroleum and coal products	17	.3	17	.4	—	—	—	—
Petroleum refining	15	.2	15	.3	—	—	—	—
Rubber and miscellaneous plastics products	29	.5	26	.6	—	—	—	—
Fabricated rubber products, nec	4	.1	4	.1	—	—	—	—
Miscellaneous plastics products, nec	23	.4	20	.5	—	—	—	—
Stone, clay, glass and concrete products	53	.8	50	1.2	—	—	—	—
Concrete, gypsum, and plaster products	37	.6	36	.8	—	—	—	—
Primary metal industries	71	1.1	71	1.7	—	—	—	—
Blast furnace and basic steel products	32	.5	32	.7	—	—	—	—
Iron and steel foundries	10	.2	10	.2	—	—	—	—
Primary nonferrous metals	5	.1	5	.1	—	—	—	—
Secondary nonferrous metals	5	.1	5	.1	—	—	—	—
Nonferrous rolling and drawing	6	.1	6	.1	—	—	—	—
Nonferrous foundries (castings)	9	.1	9	.2	—	—	—	—
Fabricated metal products	46	.7	42	1.0	—	—	4	.3
Metal cans and shipping containers	4	.1	4	.1	—	—	—	—
Fabricated structural metal products	19	.3	18	.4	—	—	—	—
Metal forgings and stampings	6	.1	6	.1	—	—	—	—
Metal services, nec	7	.1	5	.1	—	—	—	—
Miscellaneous fabricated metal products	4	.1	4	.1	—	—	—	—
Industrial machinery and equipment	44	.7	38	.9	—	—	6	.5
Construction and related machinery	9	.1	9	.2	—	—	—	—
Metalworking machinery	9	.1	9	.2	—	—	—	—
Industrial machinery, nec	8	.1	6	.1	—	—	—	—
Electronic and other electronic equipment	18	.3	18	.4	—	—	—	—
Electronics components and accessories	6	.1	6	.1	—	—	—	—
Miscellaneous electrical equipment and supplies ..	4	.1	4	.1	—	—	—	—
Transportation equipment	55	.9	54	1.3	—	—	—	—
Motor vehicles and equipment	16	.3	15	.3	—	—	—	—
Aircraft and parts	15	.2	15	.3	—	—	—	—
Ship and boat building and repairing	18	.3	18	.4	—	—	—	—
Instruments and related products	6	.1	5	.1	—	—	—	—
Miscellaneous manufacturing industries	15	.2	15	.3	—	—	—	—
Miscellaneous manufactures	11	.2	11	.3	—	—	—	—
Transportation and public utilities	961	15.3	800	18.6	71	10.4	90	7.0
Railroad transportation	44	.7	44	1.0	—	—	—	—
Railroads	44	.7	44	1.0	—	—	—	—
Local and interurban passenger transportation	146	2.3	102	2.4	16	2.3	28	2.2
Local and suburban transportation	27	.4	11	.3	16	2.3	—	—
Taxicabs	106	1.7	79	1.8	—	—	27	2.1
Bus charter service	4	.1	4	.1	—	—	—	—
Trucking and warehousing	470	7.5	415	9.7	—	—	53	4.1
Trucking and courier services, except air	428	6.8	375	8.7	—	—	51	4.0
Local trucking, without storage	109	1.7	91	2.1	—	—	17	1.3
Trucking, except local	212	3.4	194	4.5	—	—	17	1.3
Local trucking with storage	4	.1	4	.1	—	—	—	—
Courier services, except by air	14	.2	11	.3	—	—	—	—
Public warehousing and storage	19	.3	19	.4	—	—	—	—

See footnotes at end of table.

Table A-18. Fatal occupational injuries to private sector wage and salary workers, government workers, and self-employed workers by industry, 1993 — Continued

Industry ¹	Fatalities		Private sector wage and salary workers		Government workers		Self-employed workers ²	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Trucking terminal facilities	8	.1	8	.2	—	—	—	—
U.S. Postal Service	15	.2	—	—	15	2.2	—	—
Water transportation	55	.9	49	1.1	4	.6	—	—
Deep sea foreign transportation of freight	5	.1	5	.1	—	—	—	—
Water transportation services	43	.7	38	.9	—	—	—	—
Transportation by air	79	1.3	76	1.8	—	—	—	—
Air transportation, scheduled	33	.5	33	.8	—	—	—	—
Air transportation, nonscheduled	27	.4	24	.6	—	—	—	—
Airports, flying fields, and services	19	.3	19	.4	—	—	—	—
Transportation services	22	.4	19	.4	—	—	—	—
Freight transportation arrangement	11	.2	11	.3	—	—	—	—
Miscellaneous transportation services	7	.1	5	.1	—	—	—	—
Communications	25	.4	25	.6	—	—	—	—
Telephone communications	14	.2	14	.3	—	—	—	—
Radio and television broadcasting	7	.1	7	.2	—	—	—	—
Electric, gas, and sanitary services	105	1.7	70	1.6	33	4.8	—	—
Electric services	33	.5	23	.5	10	1.5	—	—
Gas production and distribution	7	.1	7	.2	—	—	—	—
Combination utility services	13	.2	12	.3	—	—	—	—
Water supply	4	.1	—	—	4	.6	—	—
Sanitary services	42	.7	28	.7	13	1.9	—	—
Irrigation systems	6	.1	—	—	5	.7	—	—
Wholesale trade	252	4.0	225	5.2	—	—	25	1.9
Wholesale trade—durable goods	138	2.2	123	2.9	—	—	14	1.1
Motor vehicles, parts, and supplies	15	.2	14	.3	—	—	—	—
Lumber and construction materials	18	.3	18	.4	—	—	—	—
Professional and commercial equipment	13	.2	13	.3	—	—	—	—
Metals and minerals, except petroleum	9	.1	9	.2	—	—	—	—
Hardware, plumbing and heating equipment	10	.2	10	.2	—	—	—	—
Machinery, equipment, and supplies	30	.5	30	.7	—	—	—	—
Miscellaneous durable goods	35	.6	22	.5	—	—	12	.9
Wholesale trade—nondurable goods	114	1.8	102	2.4	—	—	11	.9
Groceries and related products	42	.7	34	.8	—	—	8	.6
Farm-product raw materials	18	.3	17	.4	—	—	—	—
Chemicals and allied products	5	.1	5	.1	—	—	—	—
Petroleum and petroleum products	13	.2	13	.3	—	—	—	—
Beer, wine, and distilled beverages	11	.2	10	.2	—	—	—	—
Miscellaneous nondurable goods	21	.3	20	.5	—	—	—	—
Retail trade	785	12.5	547	12.7	—	—	237	18.4
Building materials and garden supplies	32	.5	26	.6	—	—	6	.5
Lumber and other building materials	20	.3	17	.4	—	—	—	—
Mobile home dealers	5	.1	4	.1	—	—	—	—
General merchandise stores	26	.4	21	.5	—	—	5	.4
Department stores	14	.2	14	.3	—	—	—	—
Food stores	223	3.6	155	3.6	—	—	68	5.3
Grocery stores	199	3.2	139	3.2	—	—	60	4.7
Retail bakeries	11	.2	8	.2	—	—	—	—
Automotive dealers and service stations	138	2.2	115	2.7	—	—	23	1.8
New and used car dealers	30	.5	25	.6	—	—	5	.4
Used car dealers	7	.1	4	.1	—	—	—	—
Auto and home supply stores	22	.4	18	.4	—	—	4	.3
Gasoline service stations	68	1.1	57	1.3	—	—	11	.9
Apparel and accessory stores	23	.4	17	.4	—	—	6	.5
Family clothing stores	7	.1	6	.1	—	—	—	—
Shoe stores	5	.1	4	.1	—	—	—	—
Furniture and home furnishings stores	25	.4	8	.2	—	—	17	1.3
Furniture and home furnishings stores	10	.2	4	.1	—	—	6	.5
Household appliance stores	4	.1	—	—	—	—	4	.3
Radio, television, and computer stores	11	.2	4	.1	—	—	7	.5
Eating and drinking places	200	3.2	141	3.3	—	—	58	4.5
Eating places	113	1.8	85	2.0	—	—	28	2.2
Drinking places	39	.6	20	.5	—	—	19	1.5
Miscellaneous retail	118	1.9	64	1.5	—	—	54	4.2
Drug stores and proprietary stores	7	.1	7	.2	—	—	—	—
Liquor stores	23	.4	11	.3	—	—	12	.9
Used merchandise stores	15	.2	4	.1	—	—	11	.9
Miscellaneous shopping goods stores	23	.4	9	.2	—	—	14	1.1
Nonstore retailers	22	.4	12	.3	—	—	10	.8
Fuel dealers	10	.2	10	.2	—	—	—	—
Retail stores, nec	16	.3	9	.2	—	—	7	.5
Finance, insurance, and real estate	120	1.9	94	2.2	4	.6	22	1.7
Depository institutions	10	.2	10	.2	—	—	—	—
Commercial banks	7	.1	7	.2	—	—	—	—
Security and commodity brokers	8	.1	6	.1	—	—	—	—
Security brokers and dealers	6	.1	4	.1	—	—	—	—
Insurance carriers	15	.2	11	.3	—	—	—	—
Fire, marine, and casualty insurance	6	.1	5	.1	—	—	—	—
Insurance agents, brokers, and service	16	.3	12	.3	—	—	—	—

See footnotes at end of table.

Table A-18. Fatal occupational injuries to private sector wage and salary workers, government workers, and self-employed workers by industry, 1993 — Continued

Industry ¹	Fatalities		Private sector wage and salary workers		Government workers		Self-employed workers ²	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Real estate	65	1.0	49	1.1	—	—	15	1.2
Real estate operators and lessors	35	.6	29	.7	—	—	6	.5
Real estate agents and managers	26	.4	17	.4	—	—	8	.6
Holdings and other investment offices	5	.1	5	.1	—	—	—	—
Services	853	13.6	604	14.0	95	14.0	154	11.9
Hotels and other lodging places	34	.5	30	.7	—	—	—	—
Hotels and motels	25	.4	22	.5	—	—	—	—
Camps and recreational vehicle parks	8	.1	7	.2	—	—	—	—
Personal services	30	.5	17	.4	—	—	13	1.0
Laundry, cleaning, and garment services	12	.2	7	.2	—	—	5	.4
Beauty shops	9	.1	4	.1	—	—	5	.4
Business services	191	3.0	172	4.0	—	—	16	1.2
Advertising	13	.2	11	.3	—	—	—	—
Services to buildings	32	.5	26	.6	—	—	5	.4
Miscellaneous equipment rental and leasing	8	.1	8	.2	—	—	—	—
Personnel supply services	45	.7	44	1.0	—	—	—	—
Computer and data processing services	8	.1	6	.1	—	—	—	—
Miscellaneous business services	83	1.3	76	1.8	—	—	6	.5
Detective and armored car services	45	.7	43	1.0	—	—	—	—
Automotive repair, services, and parking	116	1.8	69	1.6	—	—	47	3.6
Automotive rentals, no drivers	8	.1	8	.2	—	—	—	—
Automotive repair shops	83	1.3	45	1.0	—	—	38	2.9
Automotive services, except repair	23	.4	14	.3	—	—	9	.7
Miscellaneous repair services	49	.8	28	.7	—	—	21	1.6
Electrical repair shops	11	.2	7	.2	—	—	4	.3
Miscellaneous repair shops	35	.6	20	.5	—	—	15	1.2
Motion pictures	23	.4	21	.5	—	—	—	—
Motion picture production and services	11	.2	11	.3	—	—	—	—
Video tape rental	10	.2	8	.2	—	—	—	—
Amusement and recreation services	85	1.4	59	1.4	8	1.2	18	1.4
Miscellaneous amusement, recreation services	77	1.2	55	1.3	7	1.0	15	1.2
Health services	81	1.3	60	1.4	16	2.3	5	.4
Offices and clinics of dentists	6	.1	4	.1	—	—	—	—
Nursing and personal care facilities	11	.2	9	.2	—	—	—	—
Hospitals	36	.6	26	.6	10	1.5	—	—
Home health care services	10	.2	8	.2	—	—	—	—
Health and allied services, nec	7	.1	5	.1	—	—	—	—
Legal services	14	.2	11	.3	—	—	—	—
Educational services	87	1.4	20	.5	59	8.7	8	.6
Elementary and secondary schools	48	.8	5	.1	41	6.0	—	—
Colleges and universities	19	.3	7	.2	12	1.8	—	—
Schools and educational services, nec	12	.2	6	.1	—	—	4	.3
Social services	35	.6	27	.6	7	1.0	—	—
Individual and family services	11	.2	6	.1	4	.6	—	—
Job training and related services	8	.1	8	.2	—	—	—	—
Residential care	10	.2	10	.2	—	—	—	—
Membership organizations	40	.6	37	.9	—	—	—	—
Business associations	7	.1	6	.1	—	—	—	—
Civic and social associations	6	.1	6	.1	—	—	—	—
Religious organizations	25	.4	23	.5	—	—	—	—
Engineering and management services	45	.7	35	.8	—	—	9	.7
Engineering and architectural services	22	.4	18	.4	—	—	—	—
Research and testing services	10	.2	9	.2	—	—	—	—
Management and public relations	7	.1	5	.1	—	—	—	—
Private households	14	.2	11	.3	—	—	—	—
Services, nec	6	.1	4	.1	—	—	—	—
Public administration	463	7.4	—	—	463	68.0	—	—
Executive, legislative, and general government	76	1.2	—	—	76	11.2	—	—
Executive offices	15	.2	—	—	15	2.2	—	—
Executive and legislative combined	30	.5	—	—	30	4.4	—	—
Justice, public order, and safety	172	2.7	—	—	172	25.3	—	—
Public order and safety	171	2.7	—	—	171	25.1	—	—
Police protection	116	1.8	—	—	116	17.0	—	—
Correctional institutions	15	.2	—	—	15	2.2	—	—
Fire protection	36	.6	—	—	36	5.3	—	—
Finance, taxation, and monetary policy	4	.1	—	—	4	.6	—	—
Administration of human resources	14	.2	—	—	14	2.1	—	—
Environmental quality and housing	25	.4	—	—	25	3.7	—	—
Administration of economic programs	38	.6	—	—	38	5.6	—	—
National security and international affairs	134	2.1	—	—	134	19.7	—	—
National security	132	2.1	—	—	132	19.4	—	—
Other or nonclassifiable	80	1.3	62	1.4	4	.6	15	1.2

¹ Standard Industrial Classification Manual, 1987 Edition.

² Includes paid and unpaid family workers, and may include owners of incorporated businesses, or members of partnerships.

specific industry.

Dashes indicate no data reported or data that do not meet publication criteria.

NOTE: Totals for major categories may include subcategories not shown separately. Percentages may not add to totals because of rounding. There were 77 fatalities for which there was insufficient information to determine a

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