

TABLE A-1. Fatal occupational injuries by industry and event or exposure, All United States, 2002

Industry ¹	SIC code ¹	Total fatalities (number)	Event or exposure ² (percent)					
			Transportation incidents ³	Assaults and violent acts ⁴	Contact with objects and equipment	Falls	Exposure to harmful substances or environments	Fires and explosions
Total		5,534	43.1	15.2	15.8	13.0	9.7	3.0
Private Industry		4,978	41.8	14.5	16.9	13.7	10.2	2.6
Agriculture, forestry, and fishing		790	49.5	7.6	23.0	8.1	9.7	1.8
Agricultural production-crops	01	338	55.0	4.7	25.4	3.3	8.3	3.0
Cash grains	011	27	37.0	--	44.4	--	14.8	--
Cash grains, corn	0115	3	--	--	--	--	--	--
Cash grains, soybeans	0116	3	--	--	--	--	--	--
Cash grains, n.e.c.	0119	3	--	--	--	--	--	--
Field crops, except cash grains	013	25	52.0	--	20.0	--	20.0	--
Cotton	0131	4	--	--	--	--	--	--
Tobacco	0132	3	--	--	--	--	--	--
Field crops, except cash grains, n.e.c.	0139	8	50.0	--	--	--	--	--
Vegetables and melons	016	16	56.3	--	--	--	25.0	--
Fruits and tree nuts	017	34	50.0	11.8	17.6	8.8	8.8	--
Berry Crops	0171	4	--	--	--	--	--	--
Grapes	0172	6	--	50.0	--	--	--	--
Citrus fruits	0174	8	87.5	--	--	--	--	--
Deciduous tree fruits	0175	8	37.5	--	--	--	--	--
Fruits and tree nuts, n.e.c.	0179	5	--	--	--	--	--	--
Horticultural specialties	018	11	63.6	--	--	--	27.3	--
Ornamental floriculture and nursery products	0181	9	66.7	--	--	--	--	--
General farms, primarily crop	019	214	59.3	3.7	26.6	2.8	3.7	3.7
Agricultural production - livestock	02	129	33.3	19.4	28.7	7.0	10.9	--
Livestock, except dairy and poultry	021	54	35.2	18.5	22.2	13.0	11.1	--
Beef cattle feedlots	0211	8	37.5	--	--	--	--	--
Beef cattle, except feedlots	0212	31	38.7	19.4	25.8	9.7	--	--
Hogs	0213	5	--	--	--	--	--	--
Dairy farms	024	49	30.6	16.3	34.7	--	14.3	--
Animal specialties	027	6	66.7	--	--	--	--	--
Horses and other equines	0272	4	--	--	--	--	--	--
General farms, primarily animal	029	11	27.3	27.3	45.5	--	--	--
Agricultural services	07	199	36.7	8.0	19.1	19.6	15.6	--
Crop services	072	15	66.7	--	--	--	--	--
Crop planting, cultivating, and protecting	0721	8	62.5	--	--	--	--	--
Cotton ginning	0724	3	--	--	--	--	--	--
Animal services, except veterinary	075	8	--	37.5	--	--	37.5	--
Animal specialty services, except veterinary	0752	7	--	--	--	--	42.9	--
Farm labor and management services	076	8	50.0	--	--	--	--	--
Farm labor contractors and crew leaders	0761	8	50.0	--	--	--	--	--
Landscape and horticultural services	078	163	35.0	4.9	20.9	23.3	15.3	--
Landscape counseling and planning	0781	17	29.4	23.5	23.5	--	17.6	--
Lawn and garden services	0782	57	54.4	5.3	8.8	14.0	15.8	--
Ornamental shrub and tree services	0783	70	21.4	--	31.4	28.6	18.6	--
Forestry	08	33	81.8	--	15.2	--	--	--
Forestry services	085	28	89.3	--	10.7	--	--	--
Fishing, hunting, and trapping	09	33	81.8	--	9.1	--	--	--
Commercial fishing	091	31	83.9	--	--	--	--	--
Finfish	0912	15	93.3	--	--	--	--	--
Shellfish	0913	5	80.0	--	--	--	--	--

See footnotes at end of table.

TABLE A-1. Fatal occupational injuries by industry and event or exposure, All United States, 2002 - continued

Industry ¹	SIC code ¹	Total fatalities (number)	Event or exposure ² (percent)					
			Transportation incidents ³	Assaults and violent acts ⁴	Contact with objects and equipment	Falls	Exposure to harmful substances or environments	Fires and explosions
Mining⁵		122	31.1	--	34.4	8.2	13.9	10.7
Coal mining	12	25	--	--	60.0	--	16.0	--
Bituminous coal and lignite mining	122	25	--	--	60.0	--	16.0	--
Bituminous coal and lignite surface mining	1221	6	--	--	66.7	--	--	--
Bituminous coal underground mining	1222	19	--	--	57.9	--	21.1	--
Oil and gas extraction	13	72	34.7	--	25.0	9.7	12.5	15.3
Crude petroleum and natural gas	131	11	27.3	--	--	--	--	36.4
Oil and gas field services	138	60	35.0	--	26.7	11.7	11.7	11.7
Drilling oil and gas wells	1381	20	30.0	--	30.0	30.0	--	--
Oil and gas field exploration services	1382	3	--	--	--	--	--	--
Oil and gas field services, n.e.c.	1389	37	37.8	--	24.3	--	13.5	18.9
Nonmetallic minerals, except fuels	14	22	50.0	--	36.4	--	--	--
Crushed and broken stone	142	8	--	--	62.5	--	--	--
Crushed and broken limestone	1422	7	--	--	57.1	--	--	--
Sand and gravel	144	11	54.5	--	27.3	--	--	--
construction sand and gravel	1442	10	50.0	--	30.0	--	--	--
Construction		1,125	26.3	2.9	18.1	33.2	17.4	2.0
General building contractors	15	189	24.9	3.7	16.4	41.8	10.6	2.6
Residential building construction	152	92	19.6	4.3	16.3	47.8	9.8	--
Single-family homes	1521	67	17.9	4.5	16.4	49.3	10.4	--
Residential buildings, other than single-family	1522	14	35.7	--	--	42.9	--	--
Operative builders	153	6	--	--	50.0	--	--	--
Nonresidential building construction	154	75	25.3	--	17.3	38.7	13.3	--
Industrial buildings and warehouses	1541	13	--	--	30.8	46.2	--	--
Nonresidential buildings, other than industrial buildings and warehouses	1542	57	29.8	--	15.8	33.3	14.0	--
Heavy construction, except building	16	246	45.1	--	25.2	13.0	13.8	2.0
Highway and street construction	161	84	75.0	--	15.5	3.6	4.8	--
Heavy construction, except highway	162	159	30.2	--	30.2	18.2	18.2	2.5
Bridge, tunnel, and elevated highway construction	1622	21	--	--	57.1	28.6	--	--
Water, sewer, pipeline, and communications and power line construction	1623	88	25.0	--	22.7	20.5	27.3	3.4
Heavy construction, n.e.c.	1629	47	48.9	--	34.0	8.5	6.4	--
Special trade contractors	17	665	19.1	3.5	16.2	38.0	21.2	2.0
Plumbing, heating, air-conditioning	171	68	25.0	10.3	14.7	27.9	22.1	--
Painting and paper hanging	172	43	16.3	--	7.0	67.4	9.3	--
Electrical work	173	105	17.1	2.9	9.5	17.1	51.4	--
Masonry, stonework, and plastering	174	51	15.7	5.9	23.5	37.3	15.7	--
Masonry, stonesetting, and other stone work	1741	30	10.0	--	33.3	40.0	10.0	--
Plastering, drywall, acoustical, and insulation work	1742	17	23.5	--	--	41.2	23.5	--
Terrazzo, tile, marble, and mosaic work	1743	4	--	--	--	--	--	--
Carpentry and floor work	175	64	14.1	6.3	7.8	50.0	15.6	6.3
Carpentry work	1751	56	10.7	5.4	8.9	57.1	16.1	--
Floor laying and other floor work, n.e.c.	1752	8	37.5	--	--	--	--	--
Roofing, siding, and sheet metal work	176	113	13.3	--	2.7	61.9	21.2	--
Concrete work	177	27	25.9	--	37.0	22.2	--	--
Water well drilling	178	8	50.0	--	--	--	--	--
Miscellaneous special trade contractors	179	184	22.3	2.2	29.3	32.1	12.0	2.2
Structural steel erection	1791	43	--	--	27.9	62.8	--	--
Glass and glazing work	1793	4	--	--	--	--	--	--

See footnotes at end of table.

TABLE A-1. Fatal occupational injuries by industry and event or exposure, All United States, 2002 - continued

Industry ¹	SIC code ¹	Total fatalities (number)	Event or exposure ² (percent)					
			Transportation incidents ³	Assaults and violent acts ⁴	Contact with objects and equipment	Falls	Exposure to harmful substances or environments	Fires and explosions
Excavation work	1794	34	41.2	--	44.1	--	8.8	--
Wrecking and demolition work	1795	16	25.0	--	31.3	25.0	--	--
Installation or erection of building equipment, n.e.c.	1796	13	23.1	--	30.8	30.8	--	--
Special trade contractors, n.e.c.	1799	73	23.3	--	24.7	30.1	16.4	--
Manufacturing		564	29.8	7.3	36.2	11.9	8.0	6.7
Food and kindred products	20	64	29.7	12.5	23.4	15.6	9.4	7.8
Meat products	201	13	23.1	23.1	--	--	--	--
Meat packing plants	2011	4	--	--	--	--	--	--
Sausages and other prepared meats	2013	4	--	--	--	--	--	--
Poultry slaughtering and processing	2015	5	--	--	--	--	--	--
Dairy products	202	5	--	--	--	--	--	--
Preserved fruits and vegetables	203	5	--	--	--	--	--	--
Canned fruits, vegetables, preserves, jams, and jellies	2033	3	--	--	--	--	--	--
Grain mill products	204	13	--	--	46.2	--	--	--
Prepared feeds, n.e.c.	2048	6	--	--	--	--	--	--
Bakery products	205	6	66.7	--	--	--	--	--
Bread and other bakery products, except cookies and crackers	2051	5	80.0	--	--	--	--	--
Fats and oils	207	5	--	--	--	--	--	--
Beverages	208	6	50.0	--	--	--	--	--
Wines, brandy, and brandy spirits	2084	4	--	--	--	--	--	--
Miscellaneous food and kindred products	209	10	40.0	--	--	--	--	--
Fresh or frozen prepared fish	2092	3	--	--	--	--	--	--
Manufactured ice	2097	3	--	--	--	--	--	--
Food preparations, n.e.c.	2099	3	--	--	--	--	--	--
Textile mill products	22	5	--	--	--	--	--	--
Lumber and wood products	24	142	33.8	--	58.5	2.8	2.8	--
Logging	241	100	35.0	--	63.0	--	--	--
Sawmills and planing mills	242	21	19.0	--	42.9	--	19.0	--
Sawmills and planing mills, general	2421	16	18.8	--	43.8	--	--	--
Millwork, plywood and structural members	243	8	50.0	--	50.0	--	--	--
Miscellaneous wood products	249	8	50.0	--	50.0	--	--	--
Wood preserving	2491	4	75.0	--	--	--	--	--
Wood products, n.e.c.	2499	3	--	--	--	--	--	--
Furniture and fixtures	25	3	--	--	--	--	--	--
Paper and allied products	26	22	13.6	--	59.1	--	--	--
Paper mills	262	12	--	--	50.0	--	--	--
Paperboard mills	263	5	--	--	80.0	--	--	--
Paperboard containers and boxes	265	3	--	--	100.0	--	--	--
Printing and publishing	27	34	55.9	26.5	8.8	--	--	--
Newspapers	271	27	66.7	29.6	--	--	--	--
Commercial printing	275	4	--	--	--	--	--	--
Commercial printing, lithographic	2752	3	--	--	--	--	--	--
Chemicals and allied products	28	30	26.7	--	13.3	30.0	--	20.0
Industrial inorganic chemicals	281	5	--	--	--	--	--	60.0
Industrial inorganic chemicals, n.e.c.	2819	4	--	--	--	--	--	--
Plastics materials and synthetics	282	3	--	--	--	--	--	--
Plastics materials and resins	2821	3	--	--	--	--	--	--
Drugs	283	3	--	--	--	--	--	--
Pharmaceutical preparations	2834	3	--	--	--	--	--	--
Soap, cleaners, and toilet goods	284	4	--	--	--	--	--	--
Polishes and sanitation goods	2842	4	--	--	--	--	--	--
Industrial organic chemicals	286	3	--	--	--	--	--	--
Agricultural chemicals	287	5	60.0	--	--	--	--	--
Miscellaneous chemical products	289	6	--	--	--	--	--	--

See footnotes at end of table.

TABLE A-1. Fatal occupational injuries by industry and event or exposure, All United States, 2002 - continued

Industry ¹	SIC code ¹	Total fatalities (number)	Event or exposure ² (percent)					
			Transportation incidents ³	Assaults and violent acts ⁴	Contact with objects and equipment	Falls	Exposure to harmful substances or environments	Fires and explosions
Chemical preparations, n.e.c.	2899	5	--	--	--	--	--	--
Rubber and miscellaneous plastics products	30	23	13.0	--	34.8	13.0	--	26.1
Fabricated rubber products, n.e.c.	306	3	--	--	--	--	--	--
Fabricated rubber products, n.e.c.	3069	3	--	--	--	--	--	--
Miscellaneous plastics products, n.e.c.	308	14	21.4	--	42.9	--	--	--
Plastics products, n.e.c.	3089	9	--	--	44.4	--	--	--
Stone, clay, and glass products	32	52	34.6	--	36.5	11.5	7.7	5.8
Cement, hydraulic	324	4	--	--	--	--	--	--
Structural clay products	325	3	--	--	--	--	--	--
Concrete, gypsum, and plaster products	327	38	36.8	--	44.7	7.9	7.9	--
Concrete products, n.e.c.	3272	8	--	--	75.0	--	--	--
Ready-mixed concrete	3273	23	52.2	--	26.1	13.0	--	--
Lime	3274	4	--	--	75.0	--	--	--
Cut stone and stone products	328	4	--	--	--	--	--	--
Primary metal industries	33	31	12.9	--	29.0	22.6	12.9	16.1
Blast furnace and basic steel products	331	12	25.0	--	25.0	25.0	--	--
Blast furnaces and steel mills	3312	9	--	--	33.3	--	--	--
Iron and steel foundries	332	11	--	--	45.5	--	--	27.3
Gray and ductile iron foundries	3321	6	--	--	--	--	--	--
Steel foundries, n.e.c.	3325	5	--	--	60.0	--	--	--
Miscellaneous primary metal products	339	3	--	--	--	--	--	--
Fabricated metal products	34	41	19.5	--	46.3	14.6	12.2	--
Fabricated structural metal products	344	20	25.0	--	45.0	20.0	--	--
Fabricated structural metal	3441	9	--	--	77.8	--	--	--
Fabricated plate work (boiler shops)	3443	4	--	--	--	--	--	--
Sheet metal work	3444	4	--	--	--	--	--	--
Metal forgings and stampings	346	4	--	--	--	--	--	--
Metal services, n.e.c.	347	4	--	--	--	--	--	--
Miscellaneous fabricated metal products	349	8	--	--	37.5	--	--	--
Fabricated pipe and fittings	3498	4	--	--	--	--	--	--
Industrial machinery and equipment	35	49	22.4	14.3	28.6	16.3	10.2	8.2
Construction and related machinery	353	6	--	--	--	--	--	--
Construction machinery	3531	4	--	--	--	--	--	--
Metalworking machinery	354	13	38.5	--	30.8	--	--	--
Special dies, tools, jigs and fixtures	3544	6	--	--	--	--	--	--
General industrial machinery	356	5	--	--	60.0	--	--	--
Refrigeration and service machinery	358	3	--	--	--	--	--	--
Refrigeration and heating equipment	3585	3	--	--	--	--	--	--
Industrial machinery, n.e.c.	359	17	--	35.3	23.5	--	--	--
Industrial machinery, n.e.c.	3599	16	--	37.5	25.0	--	--	--
Electronic and other electric equipment	36	7	--	--	--	--	--	--
Transportation equipment	37	39	28.2	10.3	25.6	15.4	15.4	--
Motor vehicles and equipment	371	14	--	--	35.7	28.6	--	--
Motor vehicles and car bodies	3711	7	--	--	--	42.9	--	--
Motor vehicle parts and accessories	3714	5	--	--	--	--	--	--
Aircraft and parts	372	7	--	--	--	--	--	--
Aircraft engines and engine parts	3724	3	--	--	--	--	--	--
Ship and boat building and repairing	373	16	43.8	--	18.8	--	18.8	--
Ship building and repairing	3731	12	33.3	--	--	--	25.0	--
Instruments and related products	38	9	44.4	--	--	--	--	--
Measuring and controlling devices	382	4	--	--	--	--	--	--
Medical instruments and supplies	384	4	--	--	--	--	--	--
Miscellaneous manufacturing industries	39	7	--	--	--	--	--	--
Miscellaneous manufactures	399	6	--	--	--	--	--	--
Signs and advertising specialties	3993	4	--	--	--	--	--	--
Transportation and public utilities		910	71.5	7.4	8.2	4.6	6.6	1.5
Railroad transportation	40	20	80.0	--	15.0	--	--	--

See footnotes at end of table.

TABLE A-1. Fatal occupational injuries by industry and event or exposure, All United States, 2002 - continued

Industry ¹	SIC code ¹	Total fatalities (number)	Event or exposure ² (percent)					
			Transportation incidents ³	Assaults and violent acts ⁴	Contact with objects and equipment	Falls	Exposure to harmful substances or environments	Fires and explosions
Railroads	401	19	78.9	--	15.8	--	--	--
Railroads, Line-Haul Operating	4011	15	80.0	--	--	--	--	--
Local and interurban passenger transit	41	60	43.3	51.7	--	--	--	--
Local and suburban transportation	411	16	68.8	25.0	--	--	--	--
Local Passenger Transportation, n.e.c.	4119	14	64.3	28.6	--	--	--	--
Taxicabs	412	37	24.3	73.0	--	--	--	--
Bus charter service	414	3	100.0	--	--	--	--	--
Bus Charter Services, Except Local	4142	3	100.0	--	--	--	--	--
Trucking and warehousing	42	584	76.5	4.8	9.6	4.3	3.9	0.9
Trucking and courier services, except air	421	556	79.0	4.1	9.2	4.0	3.1	0.7
Local trucking without storage	4212	144	66.7	3.5	20.8	3.5	3.5	2.1
Trucking, except local	4213	352	84.1	4.0	5.1	3.4	3.1	--
Local trucking with storage	4214	13	69.2	--	--	--	--	--
Courier services, except air	4215	13	84.6	--	--	--	--	--
Public warehousing and storage	422	21	19.0	23.8	--	14.3	28.6	--
Farm product warehousing and storage	4221	6	--	--	--	--	--	--
General warehousing and storage	4225	9	--	33.3	--	--	--	--
Trucking terminal facilities	423	5	--	--	60.0	--	--	--
Water transportation	44	47	53.2	--	12.8	12.8	17.0	--
Deep sea foreign transportation of freight	441	4	100.0	--	--	--	--	--
Water transportation of freight, n.e.c.	444	7	--	--	--	--	42.9	--
Water transportation services	449	34	50.0	--	14.7	14.7	14.7	--
Marine cargo handling	4491	15	40.0	--	26.7	20.0	--	--
Towing and tugboat services	4492	11	81.8	--	--	--	--	--
Marinas	4493	5	--	--	--	--	--	--
Water Transportation Services, n.e.c.	4499	3	--	--	--	--	--	--
Transportation by air	45	71	95.8	--	--	--	--	--
Air transportation, scheduled and air courier services	451	15	100.0	--	--	--	--	--
Air transportation, scheduled	4512	4	100.0	--	--	--	--	--
Air courier services	4513	10	100.0	--	--	--	--	--
Air transportation, nonscheduled	452	42	100.0	--	--	--	--	--
Airports, flying fields, and services	458	13	76.9	--	--	--	--	--
Airports, Flying Fields, and Airport Terminal Services (aircraft upholstery)	4581	13	76.9	--	--	--	--	--
Transportation services	47	11	81.8	--	--	--	--	--
Freight transportation arrangement	473	4	100.0	--	--	--	--	--
Miscellaneous transportation services	478	6	83.3	--	--	--	--	--
Transportation Services, n.e.c.	4789	5	80.0	--	--	--	--	--
Communications	48	33	54.5	--	--	21.2	15.2	--
Telephone communications	481	14	42.9	--	--	21.4	21.4	--
Radiotelephone communications	4812	3	--	--	--	--	--	--
Telephone communications, except radiotelephone	4813	10	50.0	--	--	--	--	--
Radio and television broadcasting	483	7	85.7	--	--	--	--	--
Radio Broadcasting Stations	4832	3	100.0	--	--	--	--	--
Cable and other pay television services	484	9	55.6	--	--	33.3	--	--
Electric, gas, and sanitary services	49	81	48.1	3.7	9.9	3.7	25.9	8.6
Electric services	491	35	28.6	--	8.6	--	42.9	11.4
Gas production and distribution	492	6	50.0	--	--	--	--	--
Sanitary services	495	35	71.4	--	14.3	--	--	--
Refuse systems	4953	26	69.2	--	19.2	--	--	--
Sanitary Services, n.e.c.	4959	8	87.5	--	--	--	--	--

See footnotes at end of table.

TABLE A-1. Fatal occupational injuries by industry and event or exposure, All United States, 2002 - continued

Industry ¹	SIC code ¹	Total fatalities (number)	Event or exposure ² (percent)					
			Transportation incidents ³	Assaults and violent acts ⁴	Contact with objects and equipment	Falls	Exposure to harmful substances or environments	Fires and explosions
Wholesale trade		205	54.1	14.1	20.0	3.9	4.9	2.9
Wholesale trade--durable goods	50	113	45.1	17.7	23.9	3.5	7.1	2.7
Motor vehicles, parts, and supplies	501	19	36.8	26.3	21.1	--	--	--
Automobile and other motor vehicles	5012	3	--	--	--	--	--	--
Motor vehicle supplies and new parts	5013	8	37.5	--	--	--	--	--
Motor Vehicle Parts, Used	5015	6	--	--	--	--	--	--
Lumber and construction materials	503	13	61.5	--	23.1	--	--	--
Lumber, Plywood, Millwork, and Wood Panels	5031	4	--	--	--	--	--	--
Brick, Stone, and Related Construction Materials	5032	4	75.0	--	--	--	--	--
Roofing, Siding, and Insulation Materials	5033	3	100.0	--	--	--	--	--
Professional and commercial equipment	504	5	60.0	--	--	--	--	--
Medical, Dental, and Hospital Equipment and Supplies	5047	3	--	--	--	--	--	--
Metals and minerals, except petroleum	505	4	--	--	--	--	--	--
Metals Service Centers and Offices	5051	4	--	--	--	--	--	--
Electrical goods	506	5	60.0	--	--	--	--	--
Electronic Parts and Equipment, n.e.c.	5065	3	100.0	--	--	--	--	--
Hardware, plumbing and heating equipment	507	6	50.0	50.0	--	--	--	--
Hardware	5072	3	--	--	--	--	--	--
Plumbing and Heating Equipment and Supplies	5074	3	--	--	--	--	--	--
Machinery, equipment, and supplies	508	39	53.8	--	28.2	--	7.7	--
Farm and Garden Machinery and Equipment	5083	13	38.5	--	38.5	--	--	--
Industrial Machinery and Equipment	5084	9	33.3	--	33.3	--	--	--
Industrial Supplies	5085	7	85.7	--	--	--	--	--
Service Establishment Equipment and Supplies	5087	6	50.0	--	--	--	--	--
Miscellaneous durable goods	509	20	15.0	35.0	35.0	--	--	--
Scrap and waste materials	5093	16	18.8	31.3	37.5	--	--	--
Miscellaneous durable goods, n.e.c.	5099	3	--	--	--	--	--	--
Wholesale trade--nondurable goods	51	88	64.8	10.2	15.9	4.5	--	3.4
Groceries and related products	514	31	67.7	12.9	9.7	--	--	--
Dairy products, except dried or canned	5143	3	100.0	--	--	--	--	--
Fresh fruits and vegetables	5148	3	--	--	--	--	--	--
Farm-product raw materials	515	14	35.7	--	50.0	--	--	--
Grain and Field Beans	5153	12	41.7	--	50.0	--	--	--
Chemicals and allied products	516	8	62.5	--	--	--	--	--
Chemicals and Allied Products, n.e.c.	5169	8	62.5	--	--	--	--	--
Petroleum and petroleum products	517	16	87.5	--	--	--	--	--
Petroleum bulk stations and terminals	5171	5	100.0	--	--	--	--	--
Petroleum products wholesalers, except bulk stations and terminals	5172	11	81.8	--	--	--	--	--
Miscellaneous nondurable goods	519	13	61.5	--	--	--	--	--
Farm Supplies	5191	11	63.6	--	--	--	--	--
Retail trade		488	26.6	58.2	4.5	5.9	3.3	0.8
Building materials and garden supplies	52	29	44.8	10.3	20.7	13.8	--	--
Lumber and other building materials	521	18	50.0	--	22.2	--	--	--
Hardware stores	525	5	--	--	--	--	--	--
Retail nurseries and garden stores	526	4	100.0	--	--	--	--	--
General merchandise stores	53	25	12.0	52.0	--	20.0	--	--

See footnotes at end of table.

TABLE A-1. Fatal occupational injuries by industry and event or exposure, All United States, 2002 - continued

Industry ¹	SIC code ¹	Total fatalities (number)	Event or exposure ² (percent)					
			Transportation incidents ³	Assaults and violent acts ⁴	Contact with objects and equipment	Falls	Exposure to harmful substances or environments	Fires and explosions
Department stores	531	12	--	33.3	--	25.0	--	--
Variety stores	533	8	--	87.5	--	--	--	--
Miscellaneous general merchandise stores	539	4	--	--	--	--	--	--
Food stores	54	100	4.0	82.0	5.0	4.0	4.0	--
Grocery stores	541	89	3.4	87.6	3.4	3.4	--	--
Fruit and vegetable markets	543	3	--	--	--	--	--	--
Retail bakeries	546	3	--	--	--	--	--	--
Miscellaneous food stores	549	3	--	--	--	--	--	--
Automotive dealers and service stations	55	68	50.0	42.6	--	--	--	--
New and used car dealers	551	24	70.8	16.7	--	--	--	--
Auto and home supply stores	553	14	50.0	42.9	--	--	--	--
Gasoline service stations	554	20	15.0	85.0	--	--	--	--
Automotive dealers, n.e.c.	559	3	100.0	--	--	--	--	--
Apparel and accessory stores	56	6	--	83.3	--	--	--	--
Family clothing stores	565	3	--	--	--	--	--	--
Furniture and homefurnishings stores	57	23	47.8	34.8	13.0	--	--	--
Furniture and homefurnishings stores	571	15	73.3	--	--	--	--	--
Furniture Stores	5712	11	72.7	--	--	--	--	--
Miscellaneous Homefurnishings	5719	3	--	--	--	--	--	--
Radio, television, and computer stores	573	6	--	83.3	--	--	--	--
Record and Prerecorded Tape Stores	5735	5	--	80.0	--	--	--	--
Eating and drinking places	58	126	16.7	70.6	--	5.6	5.6	--
Eating places	5812	94	18.1	69.1	--	4.3	7.4	--
Drinking places	5813	23	--	87.0	--	--	--	--
Miscellaneous retail	59	107	39.3	51.4	2.8	4.7	--	--
Drug stores and proprietary stores	591	9	66.7	--	--	--	--	--
Liquor stores	592	11	--	90.9	--	--	--	--
Used merchandise stores	593	6	--	100.0	--	--	--	--
Miscellaneous shopping goods stores	594	21	--	85.7	--	--	--	--
Sporting goods stores and bicycle shops	5941	10	--	80.0	--	--	--	--
Jewelry stores	5944	5	--	100.0	--	--	--	--
Nonstore retailers	596	32	62.5	31.3	--	--	--	--
Automatic merchandising machine operators	5962	4	75.0	--	--	--	--	--
Direct selling establishments	5963	28	60.7	32.1	--	--	--	--
Fuel dealers	598	11	81.8	--	--	--	--	--
Fuel oil dealers	5983	5	60.0	--	--	--	--	--
Liquefied petroleum gas dealers	5984	5	100.0	--	--	--	--	--
Retail stores, n.e.c.	599	17	35.3	47.1	--	--	--	--
Florists	5992	5	--	60.0	--	--	--	--
Miscellaneous Retail Stores, n.e.c.	5999	10	30.0	40.0	--	--	--	--
Finance, insurance, and real estate		88	35.2	39.8	4.5	13.6	4.5	--
Depository institutions	60	19	36.8	57.9	--	--	--	--
Commercial banks	602	8	37.5	50.0	--	--	--	--
National Commercial Banks	6021	3	--	--	--	--	--	--
Functions closely related to banking	609	8	--	75.0	--	--	--	--
Functions Related to Depository Banking, n.e.c.	6099	8	--	75.0	--	--	--	--
Nondepository institutions	61	3	--	--	--	--	--	--
Security and commodity brokers	62	3	--	--	--	--	--	--
Insurance carriers	63	13	61.5	--	--	--	--	--
Life insurance	631	4	100.0	--	--	--	--	--
Medical service and health insurance	632	5	--	--	--	--	--	--
Insurance agents, brokers, and service	64	6	50.0	--	--	--	--	--
Real estate	65	43	25.6	34.9	7.0	23.3	7.0	--
Real estate operators and lessors	651	20	20.0	30.0	--	20.0	15.0	--
Operators of apartment buildings	6513	13	--	30.8	--	30.8	23.1	--

See footnotes at end of table.

TABLE A-1. Fatal occupational injuries by industry and event or exposure, All United States, 2002 - continued

Industry ¹	SIC code ¹	Total fatalities (number)	Event or exposure ² (percent)					
			Transportation incidents ³	Assaults and violent acts ⁴	Contact with objects and equipment	Falls	Exposure to harmful substances or environments	Fires and explosions
Operators of residential mobile home sites	6515	3	--	--	--	--	--	--
Real estate agents and managers	653	16	31.3	37.5	--	25.0	--	--
Title abstract offices	654	3	--	100.0	--	--	--	--
Services		682	38.9	24.6	9.7	11.6	12.3	2.5
Hotels and other lodging places	70	38	31.6	23.7	--	10.5	26.3	--
Hotels and motels	701	28	28.6	32.1	--	10.7	17.9	--
Camps and recreational vehicle parks	703	10	40.0	--	--	--	50.0	--
Sporting and Recreational Camps	7032	5	--	--	--	--	80.0	--
Recreational Vehicle Parks and Campgrounds	7033	4	75.0	--	--	--	--	--
Personal services	72	31	32.3	54.8	--	--	--	--
Laundry, cleaning, and garment services	721	10	30.0	40.0	--	--	--	--
Photographic studios, portrait	722	3	--	--	--	--	--	--
Barber shops	724	6	--	83.3	--	--	--	--
Funeral service and crematories	726	7	42.9	57.1	--	--	--	--
Business services	73	165	40.0	24.8	7.3	17.6	9.7	--
Advertising	731	12	33.3	--	--	41.7	--	--
Outdoor Advertising Services	7312	8	--	--	--	50.0	--	--
Advertising, n.e.c.	7319	3	--	--	--	--	--	--
Services to buildings	734	47	25.5	19.1	--	31.9	17.0	--
Disinfecting and pest control services	7342	8	50.0	--	--	--	--	--
Building cleaning and maintenance services, n.e.c.	7349	39	20.5	20.5	--	33.3	17.9	--
Miscellaneous equipment rental and leasing	735	18	66.7	--	16.7	--	--	--
Medical equipment rental and leasing	7352	4	75.0	--	--	--	--	--
Heavy construction equipment rental and leasing	7353	6	--	--	--	--	--	--
Equipment Rental and Leasing, n.e.c.	7359	8	87.5	--	--	--	--	--
Personnel supply services	736	12	25.0	--	--	--	33.3	--
Help supply services	7363	12	25.0	--	--	--	33.3	--
Computer and data processing services	737	10	70.0	--	--	--	--	--
Computer Programming Services	7371	3	--	--	--	--	--	--
Miscellaneous business services	738	64	40.6	42.2	--	12.5	--	--
Detective, guard, and armored car services	7381	43	37.2	51.2	--	9.3	--	--
Security systems services	7382	3	--	--	--	--	--	--
Business Services, n.e.c.	7389	18	44.4	27.8	--	16.7	--	--
Auto repair, services, and parking	75	114	42.1	20.2	21.1	3.5	8.8	4.4
Automotive rentals, no drivers	751	9	66.7	--	--	--	--	--
Passenger Car Rental	7514	8	75.0	--	--	--	--	--
Automotive Repair Shops	753	78	33.3	24.4	23.1	5.1	7.7	6.4
Top, Body, and Upholstery Repair Shops and Paint Shops	7532	14	28.6	50.0	--	--	--	--
Automotive Exhaust System Repair Shops	7533	3	--	--	--	--	--	--
Tire retreading and repair shops	7534	4	100.0	--	--	--	--	--
General automotive repair shops	7538	44	25.0	20.5	29.5	--	13.6	6.8
Automotive repair shops, n.e.c.	7539	5	--	--	--	--	--	--
Automotive services, except repair	754	26	61.5	--	19.2	--	11.5	--
Carwashes	7542	6	--	--	50.0	--	--	--
Automotive services, except repair and carwashes	7549	19	73.7	--	--	--	--	--
Miscellaneous repair services	76	43	23.3	11.6	20.9	16.3	9.3	18.6
Electrical repair shops	762	8	37.5	--	--	--	--	--

See footnotes at end of table.

TABLE A-1. Fatal occupational injuries by industry and event or exposure, All United States, 2002 - continued

Industry ¹	SIC code ¹	Total fatalities (number)	Event or exposure ² (percent)					
			Transportation incidents ³	Assaults and violent acts ⁴	Contact with objects and equipment	Falls	Exposure to harmful substances or environments	Fires and explosions
Refrigeration and Air-Conditioning Service and Repair Shops	7623	4	--	--	--	--	--	--
Electrical and Electronic Repair Shops, n.e.c.	7629	3	--	--	--	--	--	--
Miscellaneous repair shops	769	32	18.8	9.4	28.1	15.6	--	25.0
Welding Repair	7692	6	--	--	--	--	--	50.0
Repair Services, n.e.c.	7699	25	20.0	12.0	32.0	12.0	--	20.0
Motion pictures	78	9	--	44.4	--	--	--	--
Motion picture production and services	781	4	--	--	--	--	--	--
Motion Picture and Video Tape Production	7812	4	--	--	--	--	--	--
Amusement and recreation services	79	79	41.8	12.7	11.4	15.2	19.0	--
Producers, orchestras, entertainers	792	4	--	--	--	--	--	--
Commercial sports	794	20	75.0	--	--	--	--	--
Professional sports clubs and promoters	7941	3	--	--	--	--	--	--
Racing, including track operation	7948	17	82.4	--	--	--	--	--
Miscellaneous amusement, recreation services	799	52	32.7	11.5	11.5	17.3	26.9	--
Public golf courses	7992	9	33.3	--	--	--	55.6	--
Amusement parks	7996	5	--	--	--	--	--	--
Membership sports and recreation clubs	7997	6	--	--	--	--	--	--
Amusement and Recreation Services, n.e.c.	7999	29	37.9	10.3	10.3	24.1	17.2	--
Health services	80	66	42.4	40.9	--	4.5	9.1	--
Offices and clinics of medical doctors	801	16	43.8	50.0	--	--	--	--
Offices and clinics of dentists	802	5	--	100.0	--	--	--	--
Offices of other health practitioners	804	3	--	--	--	--	--	--
Nursing and personal care facilities	805	8	--	62.5	--	--	--	--
Skilled Nursing Care Facilities	8051	3	--	100.0	--	--	--	--
Nursing and Personal Care Facilities, n.e.c.	8059	4	--	--	--	--	--	--
Hospitals	806	15	53.3	--	--	--	20.0	--
General medical and surgical hospitals	8062	14	50.0	--	--	--	21.4	--
Medical and dental laboratories	807	5	80.0	--	--	--	--	--
Medical Laboratories	8071	4	75.0	--	--	--	--	--
Home health care services	808	9	55.6	33.3	--	--	--	--
Health and allied services, n.e.c.	809	4	--	--	--	--	--	--
Health and Allied Services, n.e.c.	8099	3	--	--	--	--	--	--
Legal services	81	8	--	62.5	--	--	--	--
Educational services	82	27	59.3	14.8	--	14.8	11.1	--
Elementary and secondary schools	821	4	--	--	--	--	--	--
Colleges and universities	822	9	--	--	--	--	--	--
Colleges, Universities, and Professional Schools	8221	9	--	--	--	--	--	--
Schools and educational services, n.e.c.	829	13	84.6	--	--	--	--	--
Social services	83	21	33.3	33.3	--	--	19.0	--
Individual and family services	832	8	37.5	--	--	--	--	--
Job training and related services	833	3	--	--	--	--	--	--
Residential care	836	4	--	100.0	--	--	--	--
Social services, n.e.c.	839	4	--	--	--	--	--	--
Membership organizations	86	34	47.1	26.5	--	8.8	11.8	--
Civic and social associations	864	3	--	--	--	--	--	--
Political organizations	865	6	100.0	--	--	--	--	--
Religious organizations	866	22	36.4	40.9	--	13.6	--	--
Membership organizations, n.e.c.	869	3	--	--	--	--	--	--

See footnotes at end of table.

TABLE A-1. Fatal occupational injuries by industry and event or exposure, All United States, 2002 - continued

Industry ¹	SIC code ¹	Total fatalities (number)	Event or exposure ² (percent)					
			Transportation incidents ³	Assaults and violent acts ⁴	Contact with objects and equipment	Falls	Exposure to harmful substances or environments	Fires and explosions
Engineering and management services	87	39	28.2	17.9	12.8	15.4	17.9	--
Engineering and architectural services	871	15	40.0	--	20.0	26.7	--	--
Engineering services	8711	10	40.0	--	30.0	--	--	--
Surveying services	8713	3	--	--	--	--	--	--
Accounting, auditing, and bookkeeping	872	3	--	--	--	--	--	--
Research and testing services	873	13	--	--	--	--	38.5	--
Testing Laboratories	8734	9	--	--	--	--	--	--
Management and public relations	874	8	--	37.5	--	--	--	--
Management Services	8741	3	--	--	--	--	--	--
Private households	88	6	--	--	--	--	50.0	--
Government⁶		556	54.3	21.6	5.6	6.3	5.4	6.3
Federal Government (including resident armed forces)		138	68.8	10.9	6.5	3.6	4.3	5.1
Agriculture, forestry, and fishing		3	--	--	--	--	--	--
Forestry	08	3	--	--	--	--	--	--
Forestry services	085	3	--	--	--	--	--	--
Transportation and public utilities		21	71.4	--	--	--	--	--
United States Postal Service	43	19	78.9	--	--	--	--	--
Services		4	--	--	--	--	--	--
Public Administration		108	71.3	10.2	8.3	--	2.8	5.6
Justice, public order, and safety	92	8	87.5	--	--	--	--	--
Public order and safety	922	8	87.5	--	--	--	--	--
Police protection	9221	3	100.0	--	--	--	--	--
Environmental quality and housing	95	3	--	--	--	--	--	--
Administration of Environmental Quality Programs	951	3	--	--	--	--	--	--
Land, Mineral, Wildlife, and Forest Conservation	9512	3	--	--	--	--	--	--
Administration of Economic Programs	96	3	100.0	--	--	--	--	--
Regulation and Administration of Transportation Programs	962	3	100.0	--	--	--	--	--
National security and international affairs	97	90	70.0	10.0	7.8	--	3.3	6.7
National security	971	90	70.0	10.0	7.8	--	3.3	6.7
State Government		92	56.5	26.1	3.3	5.4	5.4	--
Construction		11	72.7	--	--	--	--	--
Heavy construction, except building	16	11	72.7	--	--	--	--	--
Highway and street construction	161	10	70.0	--	--	--	--	--
Transportation and public utilities		4	75.0	--	--	--	--	--
Services		22	36.4	31.8	--	18.2	--	--
Health services	80	4	--	--	--	--	--	--
Hospitals	806	3	--	--	--	--	--	--
Educational services	82	14	50.0	--	--	21.4	--	--
Colleges and universities	822	10	40.0	--	--	--	--	--
Colleges, Universities, and Professional Schools	8221	10	40.0	--	--	--	--	--
Public Administration		52	61.5	28.8	--	--	--	--
Justice, public order, and safety	92	24	54.2	37.5	--	--	--	--
Public order and safety	922	24	54.2	37.5	--	--	--	--
Police protection	9221	12	66.7	33.3	--	--	--	--
Correctional institutions	9223	12	41.7	41.7	--	--	--	--
Administration of human resources	94	4	--	--	--	--	--	--
Environmental quality and housing	95	12	58.3	--	--	--	--	--

See footnotes at end of table.

TABLE A-1. Fatal occupational injuries by industry and event or exposure, All United States, 2002 - continued

Industry ¹	SIC code ¹	Total fatalities (number)	Event or exposure ² (percent)					
			Transportation incidents ³	Assaults and violent acts ⁴	Contact with objects and equipment	Falls	Exposure to harmful substances or environments	Fires and explosions
Administration of Environmental Quality Programs	951	12	58.3	--	--	--	--	--
Air and Water Resource and Solid Waste Management	9511	4	100.0	--	--	--	--	--
Land, Mineral, Wildlife, and Forest Conservation	9512	8	37.5	--	--	--	--	--
Administration of Economic Programs	96	10	90.0	--	--	--	--	--
Regulation and Administration of Transportation Programs	962	8	87.5	--	--	--	--	--
Local Government		314	46.8	25.5	5.4	8.0	5.7	8.3
Construction		15	73.3	--	--	--	--	--
Heavy construction, except building	16	13	84.6	--	--	--	--	--
Highway and street construction	161	12	83.3	--	--	--	--	--
Transportation and public utilities		38	47.4	13.2	10.5	10.5	15.8	--
Local and interurban passenger transit	41	7	42.9	42.9	--	--	--	--
Local and suburban transportation	411	6	50.0	--	--	--	--	--
Local and Suburban Transit	4111	5	--	--	--	--	--	--
Electric, gas, and sanitary services	49	26	50.0	--	15.4	--	19.2	--
Electric services	491	3	--	--	--	--	--	--
Combination utility services	493	3	--	--	--	--	--	--
Water supply	494	9	55.6	--	--	--	--	--
Sanitary services	495	9	66.7	--	--	--	--	--
Refuse systems	4953	7	85.7	--	--	--	--	--
Services		49	30.6	28.6	6.1	24.5	8.2	--
Amusement and recreation services	79	6	--	--	--	--	--	--
Miscellaneous amusement, recreation services	799	6	--	--	--	--	--	--
Amusement and Recreation Services, n.e.c.	7999	4	--	--	--	--	--	--
Health services	80	6	--	--	--	50.0	--	--
Hospitals	806	4	--	--	--	--	--	--
General medical and surgical hospitals	8062	4	--	--	--	--	--	--
Educational services	82	29	34.5	24.1	--	24.1	10.3	--
Elementary and secondary schools	821	21	42.9	19.0	--	28.6	--	--
Colleges and universities	822	3	--	--	--	--	--	--
Social services	83	4	--	--	--	--	--	--
Individual and family services	832	3	--	--	--	--	--	--
Public Administration		206	47.1	29.6	4.4	3.4	3.4	11.7
Executive, legislative, and general	91	27	40.7	--	22.2	11.1	11.1	--
Executive offices	911	8	--	--	50.0	--	--	--
Executive and legislative combined	913	6	50.0	--	--	--	--	--
Executive and Legislative Office, Combined	9131	6	50.0	--	--	--	--	--

See footnotes at end of table.

TABLE A-1. Fatal occupational injuries by industry and event or exposure, All United States, 2002 - continued

Industry ¹	SIC code ¹	Total fatalities (number)	Event or exposure ² (percent)					
			Transportation incidents ³	Assaults and violent acts ⁴	Contact with objects and equipment	Falls	Exposure to harmful substances or environments	Fires and explosions
Justice, public order, and safety	92	159	46.5	34.6	--	--	2.5	13.8
Public order and safety	922	159	46.5	34.6	--	--	2.5	13.8
Police protection	9221	108	47.2	48.1	--	--	--	--
Fire protection	9224	46	43.5	--	--	--	--	45.7
Administration of human resources	94	4	75.0	--	--	--	--	--
Environmental quality and housing	95	12	50.0	25.0	--	--	--	--
Administration of Environmental Quality Programs	951	10	60.0	--	--	--	--	--
Air and Water Resource and Solid Waste Management	9511	9	55.6	--	--	--	--	--

¹ Classified according to the *Standard Industrial Classification Manual, 1987*.

² Based on the 1992 BLS Occupational Injury and Illness Classification Manual.

³ Includes highway, nonhighway, air, water, and rail fatalities.

⁴ Includes violence by persons, self-inflicted injury, and assaults by animals.

⁵ Includes fatalities at all establishments categorized as Mining (Division B) in the Standard Industrial Classification Manual, 1987 Edition, including establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in Oil and Gas Extraction.

⁶ Includes fatalities to workers employed by governmental organizations regardless of industry.

NOTE: Totals for major categories may include subcategories not shown separately. Percentages may not add to totals because of rounding.

There were less than 5 fatalities for which there was insufficient information to determine a specific industry classification, though a distinction between private and government was made for each.

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

n.e.c. means "not elsewhere classified."

All Data are revised and final.

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