

TABLE A-1. Fatal occupational injuries by industry and event or exposure, Texas, 2013

Industry ¹	NAICS code ¹	Total fatal injuries (number)	Event or exposure ²					
			Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Total		508	66	228	32	74	31	76
Private industry		449	50	214	13	65	31	76
Goods producing		208	6	85	9	43	18	47
Natural resources and mining		67	--	35	5	9	3	13
Agriculture, forestry, fishing and hunting		16	--	9	--	--	--	4
Crop production	111	4	--	3	--	--	--	1
Other crop farming	1119	3	--	--	--	--	--	1
Hay farming	11194	1	--	--	--	--	--	1
Animal production	112	7	--	--	--	--	--	--
Cattle ranching and farming	1121	7	--	--	--	--	--	--
Beef cattle ranching and farming, including feedlots	11211	6	--	--	--	--	--	--
Beef cattle ranching and farming	112111	5	--	--	--	--	--	--
Fishing, hunting and trapping	114	2	--	2	--	--	--	--
Fishing	1141	2	--	2	--	--	--	--
Fishing	11411	2	--	2	--	--	--	--
Shellfish fishing	114112	2	--	2	--	--	--	--
Mining⁵		51	--	26	5	8	3	9
Oil and gas extraction	211	3	--	--	--	--	--	--
Oil and gas extraction	2111	3	--	--	--	--	--	--
Oil and gas extraction	21111	3	--	--	--	--	--	--
Crude petroleum and natural gas extraction	211111	3	--	--	--	--	--	--
Support activities for mining	213	47	--	25	5	7	3	7
Support activities for mining	2131	47	--	25	5	7	3	7
Support activities for mining	21311	47	--	25	5	7	3	7
Drilling oil and gas wells	213111	12	--	3	--	3	--	5
Support activities for oil and gas operations	213112	35	--	22	5	4	--	--
Construction		116	3	44	3	32	12	22

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Construction		116	3	44	3	32	12	22
Construction of buildings	236	12	--	--	--	3	3	--
Residential building construction	2361	7	--	--	--	1	--	--
Residential building construction	23611	7	--	--	--	1	--	--
Residential remodelers	236118	4	--	--	--	1	--	--
Nonresidential building construction	2362	4	--	--	--	--	--	--
Commercial and institutional building construction	23622	4	--	--	--	--	--	--
Heavy and civil engineering construction	237	37	--	21	--	--	3	11
Utility system construction	2371	25	--	13	--	--	3	8
Water and sewer line and related structures construction	23711	12	--	4	--	--	--	6
Oil and gas pipeline and related structures construction	23712	8	--	5	--	--	--	--
Power and communication line and related structures construction	23713	5	--	4	--	--	--	--
Highway, street, and bridge construction	2373	7	--	5	--	--	--	--
Highway, street, and bridge construction	23731	7	--	5	--	--	--	--
Other heavy and civil engineering construction	2379	4	--	--	--	--	--	--
Specialty trade contractors	238	67	--	20	--	28	6	9
Foundation, structure, and building exterior contractors	2381	24	--	--	--	17	--	--
Poured concrete foundation and structure contractors	23811	3	--	--	--	--	--	--
Framing contractors	23813	6	--	3	--	--	--	1
Residential framing contractors	238131	6	--	3	--	--	--	1
Roofing contractors	23816	12	--	--	--	10	--	--
Residential roofing contractors	238161	6	--	--	--	5	--	--
Nonresidential roofing contractors	238162	4	--	--	--	4	--	--
Building equipment contractors	2382	13	--	--	--	5	4	--
Electrical contractors	23821	6	--	--	--	--	--	--
Nonresidential electrical contractors	238212	4	--	--	--	--	--	--
Plumbing, heating, and air-conditioning contractors	23822	6	--	--	--	3	--	--
Nonresidential plumbing, heating, and air-conditioning contractors	238222	4	--	--	--	3	--	--
Building finishing contractors	2383	11	--	--	--	4	--	--
Drywall and insulation contractors	23831	6	--	--	--	1	--	--
Nonresidential drywall and insulation contractors	238312	5	--	--	--	1	--	--
Painting and wall covering contractors	23832	4	--	--	--	3	--	--
Other specialty trade contractors	2389	19	--	10	1	--	--	5

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			Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Site preparation contractors	23891	15	--	9	1	--	--	4
Nonresidential site preparation contractors	238912	10	--	5	1	--	--	4
All other specialty trade contractors	23899	4	--	--	--	--	--	--
All other nonresidential specialty trade contractors	238992	3	--	--	--	--	--	--
Manufacturing		25	1	6	--	--	3	12
Manufacturing		25	1	6	--	--	3	12
Food manufacturing	311	4	--	--	--	--	--	--
Nonmetallic mineral product manufacturing	327	--	--	1	--	--	--	--
Cement and concrete product manufacturing	3273	--	--	1	--	--	--	--
Ready-mix concrete manufacturing	32732	1	--	1	--	--	--	--
Fabricated metal product manufacturing	332	8	1	--	--	--	--	6
Machine shops; turned product; and screw, nut, and bolt manufacturing	3327	5	1	--	--	--	--	3
Machine shops	33271	4	1	--	--	--	--	3
Machinery manufacturing	333	5	--	--	--	--	--	--
Agriculture, construction, and mining machinery manufacturing	3331	--	--	--	--	--	--	--
Agricultural implement manufacturing	33311	1	--	--	--	--	--	--
Farm machinery and equipment manufacturing	333111	1	--	--	--	--	--	--
Service providing		241	44	129	4	22	13	29
Trade, transportation, and utilities		140	18	91	--	10	5	15
Utilities		4	--	--	--	--	--	--
Utilities	221	4	--	--	--	--	--	--
Electric power generation, transmission and distribution	2211	3	--	--	--	--	--	--
Electric power transmission, control, and distribution	22112	3	--	--	--	--	--	--
Electric power distribution	221122	3	--	--	--	--	--	--
Wholesale trade		33	5	19	--	3	--	6
Merchant wholesalers, durable goods	423	16	4	7	--	--	--	3

TABLE A-1. Fatal occupational injuries by industry and event or exposure, Texas, 2013

Industry ¹	NAICS code ¹	Total fatal injuries (number)	Event or exposure ²					
			Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	4	--	3	--	--	--	--
Metal and mineral (except petroleum) merchant wholesalers	4235	--	--	1	--	--	--	--
Metal service centers and other metal merchant wholesalers	42351	--	--	1	--	--	--	--
Machinery, equipment, and supplies merchant wholesalers	4238	3	--	--	--	--	--	--
Merchant wholesalers, nondurable goods	424	15	--	10	--	--	--	3
Grocery and related product wholesalers	4244	4	--	--	--	--	--	--
Petroleum and petroleum products merchant wholesalers	4247	3	--	--	--	--	--	--
Petroleum and petroleum products merchant wholesalers (except bulk stations and terminals)	42472	3	--	--	--	--	--	--
Miscellaneous nondurable goods merchant wholesalers	4249	4	--	2	--	--	--	--
Book, periodical, and newspaper merchant wholesalers	42492	1	--	1	--	--	--	--
Flower, nursery stock, and florists' supplies merchant wholesalers	42493	1	--	--	--	--	--	--
Retail trade		21	8	6	--	5	--	--
Electronics and appliance stores	443	--	--	--	--	--	--	--
Electronics and appliance stores	4431	--	--	--	--	--	--	--
Appliance, television, and other electronics stores	44311	1	1	--	--	--	--	--
Radio, television, and other electronics stores	443112	1	1	--	--	--	--	--
Building material and garden equipment and supplies dealers	444	3	--	--	--	--	--	--
Building material and supplies dealers	4441	3	--	--	--	--	--	--
Food and beverage stores	445	5	3	--	--	--	--	--
Grocery stores	4451	5	3	--	--	--	--	--
Convenience stores	44512	3	3	--	--	--	--	--
Miscellaneous store retailers	453	--	1	--	--	--	--	--
Florists	4531	1	1	--	--	--	--	--
Florists	45311	1	1	--	--	--	--	--
Nonstore retailers	454	3	--	--	--	--	--	--
Direct selling establishments	4543	3	--	--	--	--	--	--
Transportation and warehousing		82	5	66	--	--	3	5
Truck transportation	484	68	--	57	--	--	3	4
General freight trucking	4841	40	--	33	--	--	--	3
General freight trucking, local	48411	12	--	10	--	--	--	--

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			Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
General freight trucking, long-distance	48412	28	--	23	--	--	--	--
General freight trucking, long-distance, truckload	484121	21	--	17	--	--	--	--
General freight trucking, long-distance, less than truckload	484122	4	--	3	--	--	--	--
Specialized freight trucking	4842	28	--	24	--	--	--	1
Specialized freight (except used goods) trucking, local	48422	10	--	9	--	--	--	--
Specialized freight (except used goods) trucking, long-distance	48423	18	--	15	--	--	--	1
Transit and ground passenger transportation	485	4	--	1	--	--	--	--
Interurban and rural bus transportation	4852	1	--	1	--	--	--	--
Interurban and rural bus transportation	48521	1	--	1	--	--	--	--
Taxi and limousine service	4853	2	--	--	--	--	--	--
Taxi service	48531	2	--	--	--	--	--	--
Support activities for transportation	488	4	--	4	--	--	--	--
Support activities for water transportation	4883	1	--	1	--	--	--	--
Navigational services to shipping	48833	1	--	1	--	--	--	--
Support activities for road transportation	4884	3	--	3	--	--	--	--
Warehousing and storage	493	--	--	--	--	--	--	--
Warehousing and storage	4931	--	--	--	--	--	--	--
General warehousing and storage	49311	1	--	1	--	--	--	--
Information		5	--	4	--	--	--	--
Information		5	--	4	--	--	--	--
Telecommunications	517	3	--	--	--	--	--	--
Financial activities		13	3	8	--	--	--	--
Finance and insurance		4	--	--	--	--	--	--
Credit intermediation and related activities	522	3	--	1	--	--	--	--
Depository credit intermediation	5221	1	--	1	--	--	--	--
Commercial banking	52211	1	--	1	--	--	--	--
Nondepository credit intermediation	5222	1	1	--	--	--	--	--
Other nondepository credit intermediation	52229	1	1	--	--	--	--	--
Real estate and rental and leasing		9	1	6	--	--	--	--

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			Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment	
Real estate	531	4	1	--	--	--	--	--	--
Offices of real estate agents and brokers	5312	2	1	1	--	--	--	--	--
Offices of real estate agents and brokers	53121	2	1	1	--	--	--	--	--
Rental and leasing services	532	5	--	4	--	--	--	--	--
Commercial and industrial machinery and equipment rental and leasing	5324	5	--	4	--	--	--	--	--
Construction, transportation, mining, and forestry machinery and equipment rental and leasing	53241	5	--	4	--	--	--	--	--
Construction, mining, and forestry machinery and equipment rental and leasing	532412	5	--	4	--	--	--	--	--
Professional and business services		41	5	15	--	7	7	7	7
Professional and technical services		8	--	3	--	--	--	--	--
Professional, scientific, and technical services	541	8	--	3	--	--	--	--	--
Administrative and waste services		33	3	12	--	6	5	7	7
Administrative and support services	561	29	3	10	--	6	5	5	5
Employment services	5613	5	--	3	--	--	--	--	--
Investigation and security services	5616	3	--	--	--	--	--	--	--
Investigation, guard, and armored car services	56161	3	--	--	--	--	--	--	--
Security guards and patrol services	561612	3	--	--	--	--	--	--	--
Services to buildings and dwellings	5617	21	--	6	--	5	4	5	5
Landscaping services	56173	14	--	3	--	5	--	5	5
Carpet and upholstery cleaning services	56174	1	--	--	--	--	1	--	--
Waste management and remediation services	562	4	--	--	--	--	--	--	2
Waste collection	5621	--	--	--	--	--	--	--	1
Waste collection	56211	--	--	--	--	--	--	--	1
Solid waste collection	562111	--	--	--	--	--	--	--	1
Waste treatment and disposal	5622	1	--	--	--	--	--	--	1
Waste treatment and disposal	56221	1	--	--	--	--	--	--	1
Solid waste landfill	562212	1	--	--	--	--	--	--	1
Remediation and other waste management services	5629	1	--	1	--	--	--	--	--
Materials recovery facilities	56292	1	--	1	--	--	--	--	--

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			Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Educational and health services		4	1	3	--	--	--	--
Educational services		1	--	1	--	--	--	--
Educational services	611	1	--	1	--	--	--	--
Technical and trade schools	6115	1	--	1	--	--	--	--
Technical and trade schools	61151	1	--	1	--	--	--	--
Flight training	611512	1	--	1	--	--	--	--
Health care and social assistance		3	1	--	--	--	--	--
Ambulatory health care services	621	3	1	--	--	--	--	--
Outpatient care centers	6214	1	1	--	--	--	--	--
Other outpatient care centers	62149	1	1	--	--	--	--	--
Freestanding ambulatory surgical and emergency centers	621493	1	1	--	--	--	--	--
Leisure and hospitality		18	12	3	--	--	--	--
Arts, entertainment, and recreation		6	--	1	--	--	--	--
Performing arts, spectator sports, and related industries	711	3	--	--	--	--	--	--
Independent artists, writers, and performers	7115	3	--	--	--	--	--	--
Independent artists, writers, and performers	71151	3	--	--	--	--	--	--
Museums, historical sites, and similar institutions	712	1	--	1	--	--	--	--
Museums, historical sites, and similar institutions	7121	1	--	1	--	--	--	--
Museums	71211	1	--	1	--	--	--	--
Amusement, gambling, and recreation industries	713	--	--	--	--	--	--	--
Amusement parks and arcades	7131	--	--	--	--	--	--	--
Amusement arcades	71312	1	--	--	--	--	--	--
Accommodation and food services		12	10	--	--	--	--	--
Food services and drinking places	722	11	9	--	--	--	--	--
Full-service restaurants	7221	4	4	--	--	--	--	--
Full-service restaurants	72211	4	4	--	--	--	--	--
Limited-service eating places	7222	5	4	--	--	--	--	--

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Limited-service eating places	72221	5	4	--	--	--	--	--
Limited-service restaurants	722211	5	4	--	--	--	--	--
Other services, except public administration		20	5	5	--	2	--	5
Other services, except public administration		20	5	5	--	2	--	5
Repair and maintenance	811	14	--	3	--	1	--	4
Automotive repair and maintenance	8111	8	--	2	--	1	--	--
Automotive mechanical and electrical repair and maintenance	81111	3	--	1	--	--	--	--
General automotive repair	811111	3	--	1	--	--	--	--
Automotive body, paint, interior, and glass repair	81112	1	--	1	--	--	--	--
Automotive body, paint, and interior repair and maintenance	811121	1	--	1	--	--	--	--
Other automotive repair and maintenance	81119	4	3	--	--	1	--	--
Car washes	811192	4	3	--	--	1	--	--
Commercial machinery repair and maintenance	8113	5	--	--	--	--	--	3
Commercial machinery repair and maintenance	81131	5	--	--	--	--	--	3
Personal and laundry services	812	5	1	--	--	1	--	--
Personal care services	8121	2	1	--	--	--	--	--
Hair, nail, and skin care services	81211	1	1	--	--	--	--	--
Barber shops	812111	1	1	--	--	--	--	--
Other personal care services	81219	1	--	--	--	--	--	--
Death care services	8122	--	--	--	--	1	--	--
Cemeteries and crematories	81222	--	--	--	--	1	--	--
Government⁶		59	16	14	19	9	--	--
Federal government		5	--	2	--	3	--	--
Service providing		5	--	2	--	3	--	--
Public administration		4	--	2	--	--	--	--
Public administration		4	--	2	--	--	--	--
National security and international affairs	928	4	--	2	--	--	--	--

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National security and international affairs	9281	4	--	2	--	--	--	--
National security	92811	4	--	2	--	--	--	--
State government		4	3	--	--	--	--	--
Service providing		3	3	--	--	--	--	--
Local government		50	13	11	19	6	--	--
Goods producing		4	--	3	--	--	--	--
Construction		4	--	3	--	--	--	--
Construction		4	--	3	--	--	--	--
Heavy and civil engineering construction	237	4	--	3	--	--	--	--
Highway, street, and bridge construction	2373	4	--	3	--	--	--	--
Highway, street, and bridge construction	23731	4	--	3	--	--	--	--
Service providing		46	13	8	19	5	--	--
Professional and business services		1	--	1	--	--	--	--
Administrative and waste services		1	--	1	--	--	--	--
Waste management and remediation services	562	1	--	1	--	--	--	--
Waste collection	5621	1	--	1	--	--	--	--
Waste collection	56211	1	--	1	--	--	--	--
Solid waste collection	562111	1	--	1	--	--	--	--
Educational and health services		6	--	1	--	--	--	--
Educational services		6	--	1	--	--	--	--
Educational services	611	6	--	1	--	--	--	--
Elementary and secondary schools	6111	6	--	1	--	--	--	--

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			Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Elementary and secondary schools	61111	6	--	1	--	--	--	--
Public administration		37	11	5	19	--	--	--
Public administration		37	11	5	19	--	--	--
Executive, legislative, and other general government support	921	1	--	--	--	--	--	--
Executive, legislative, and other general government support	9211	1	--	--	--	--	--	--
Public finance activities	92113	1	--	--	--	--	--	--
Justice, public order, and safety activities	922	36	10	5	19	--	--	--
Justice, public order, and safety activities	9221	36	10	5	19	--	--	--
Courts	92211	1	--	--	--	--	--	--
Police protection	92212	14	8	5	--	--	--	--
Fire protection	92216	20	--	--	19	--	--	--

¹ Industry data are based on the North American Industry Classification System, 2007.

² Based on the BLS Occupational Injury and Illness Classification System (OIICS) 2.01 implemented for 2011 data forward.

³ Includes violence by persons, self-inflicted injury, and attacks by animals.

⁴ Includes roadway, nonroadway, air, water, rail fatal occupational injuries, and fatal occupational injuries resulting from being struck by a vehicle.

⁵ Includes fatal injuries at all establishments categorized as Mining (Sector 21) in the North American Industry Classification System, 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 fatal injuries to workers employed by governmental organizations regardless of industry.

Note: Data for all years are revised and final. Totals for major categories may include subcategories not shown separately. Dashes indicate no data reported or data that do not meet publication criteria. CFOI fatal injury counts exclude illness-related deaths unless precipitated by an injury event.

Source: U.S. Department of Labor, Bureau of Labor Statistics, in cooperation with state, New York City, District of Columbia, and federal agencies, Census of Fatal Occupational Injuries, April 23, 2015.

TABLE A-2. Fatal occupational injuries resulting from transportation incidents and homicides, Texas, 2013

Industry ¹	Total fatal injuries (number)	Transportation incidents ²				Homicides ²	
		Total	Roadway incidents involving motorized land vehicles	Nonroadway incidents involving motorized land vehicles	Pedestrian vehicular incidents	Total	Shooting by other person--intentional
Total	508	228	168	12	31	43	35
Private industry	449	214	158	12	27	31	25
Goods producing	208	85	57	10	12	--	--
Natural resources and mining	67	35	26	3	--	--	--
Agriculture, forestry, fishing and hunting	16	9	3	--	--	--	--
Crop production	4	3	--	--	--	--	--
Other crop farming	3	--	--	--	--	--	--
Hay farming	1	--	--	--	--	--	--
Animal production	7	--	--	--	--	--	--
Cattle ranching and farming	7	--	--	--	--	--	--
Beef cattle ranching and farming, including feedlots	6	--	--	--	--	--	--
Beef cattle ranching and farming	5	--	--	--	--	--	--
Fishing, hunting and trapping	2	2	--	--	--	--	--
Fishing	2	2	--	--	--	--	--
Fishing	2	2	--	--	--	--	--
Shellfish fishing	2	2	--	--	--	--	--
Mining³	51	26	23	--	--	--	--
Oil and gas extraction	3	--	--	--	--	--	--
Oil and gas extraction	3	--	--	--	--	--	--
Oil and gas extraction	3	--	--	--	--	--	--
Crude petroleum and natural gas extraction	3	--	--	--	--	--	--
Support activities for mining	47	25	22	--	--	--	--
Support activities for mining	47	25	22	--	--	--	--
Support activities for mining	47	25	22	--	--	--	--
Drilling oil and gas wells	12	3	--	--	--	--	--
Support activities for oil and gas operations	35	22	21	--	--	--	--
Construction	116	44	27	6	9	--	--

TABLE A-2. Fatal occupational injuries resulting from transportation incidents and homicides, Texas, 2013

Industry ¹	Total fatal injuries (number)	Transportation incidents ²				Homicides ²	
		Total	Roadway incidents involving motorized land vehicles	Nonroadway incidents involving motorized land vehicles	Pedestrian vehicular incidents	Total	Shooting by other person--intentional
Construction	116	44	27	6	9	--	--
Construction of buildings	12	--	--	--	--	--	--
Residential building construction	7	--	--	--	--	--	--
Residential building construction	7	--	--	--	--	--	--
Residential remodelers	4	--	--	--	--	--	--
Nonresidential building construction	4	--	--	--	--	--	--
Commercial and institutional building construction	4	--	--	--	--	--	--
Heavy and civil engineering construction	37	21	8	4	7	--	--
Utility system construction	25	13	6	3	--	--	--
Water and sewer line and related structures construction	12	4	--	--	--	--	--
Oil and gas pipeline and related structures construction	8	5	4	--	--	--	--
Power and communication line and related structures construction	5	4	--	--	--	--	--
Highway, street, and bridge construction	7	5	--	--	4	--	--
Highway, street, and bridge construction	7	5	--	--	4	--	--
Other heavy and civil engineering construction	4	--	--	--	--	--	--
Specialty trade contractors	67	20	16	--	--	--	--
Foundation, structure, and building exterior contractors	24	--	--	--	--	--	--
Poured concrete foundation and structure contractors	3	--	--	--	--	--	--
Framing contractors	6	3	3	--	--	--	--
Residential framing contractors	6	3	3	--	--	--	--
Roofing contractors	12	--	--	--	--	--	--
Residential roofing contractors	6	--	--	--	--	--	--
Nonresidential roofing contractors	4	--	--	--	--	--	--
Building equipment contractors	13	--	--	--	--	--	--
Electrical contractors	6	--	--	--	--	--	--
Nonresidential electrical contractors	4	--	--	--	--	--	--
Plumbing, heating, and air-conditioning contractors	6	--	--	--	--	--	--
Nonresidential plumbing, heating, and air-conditioning contractors	4	--	--	--	--	--	--
Building finishing contractors	11	--	--	--	--	--	--
Drywall and insulation contractors	6	--	--	--	--	--	--
Nonresidential drywall and insulation contractors	5	--	--	--	--	--	--
Painting and wall covering contractors	4	--	--	--	--	--	--
Other specialty trade contractors	19	10	6	--	--	--	--

TABLE A-2. Fatal occupational injuries resulting from transportation incidents and homicides, Texas, 2013

Industry ¹	Total fatal injuries (number)	Transportation incidents ²				Homicides ²	
		Total	Roadway incidents involving motorized land vehicles	Nonroadway incidents involving motorized land vehicles	Pedestrian vehicular incidents	Total	Shooting by other person--intentional
Site preparation contractors	15	9	6	--	--	--	--
Nonresidential site preparation contractors	10	5	4	--	--	--	--
All other specialty trade contractors	4	--	--	--	--	--	--
All other nonresidential specialty trade contractors	3	--	--	--	--	--	--
Manufacturing	25	6	4	--	--	--	--
Manufacturing	25	6	4	--	--	--	--
Food manufacturing	4	--	--	--	--	--	--
Nonmetallic mineral product manufacturing	--	1	1	--	--	--	--
Cement and concrete product manufacturing	--	1	1	--	--	--	--
Ready-mix concrete manufacturing	1	1	1	--	--	--	--
Fabricated metal product manufacturing	8	--	--	--	--	--	--
Machine shops; turned product; and screw, nut, and bolt manufacturing	5	--	--	--	--	--	--
Machine shops	4	--	--	--	--	--	--
Machinery manufacturing	5	--	--	--	--	--	--
Agriculture, construction, and mining machinery manufacturing	--	--	--	--	--	--	--
Agricultural implement manufacturing	1	--	--	--	--	--	--
Farm machinery and equipment manufacturing	1	--	--	--	--	--	--
Service providing	241	129	101	--	15	30	25
Trade, transportation, and utilities	140	91	76	--	9	11	8
Utilities	4	--	--	--	--	--	--
Utilities	4	--	--	--	--	--	--
Electric power generation, transmission and distribution	3	--	--	--	--	--	--
Electric power transmission, control, and distribution	3	--	--	--	--	--	--
Electric power distribution	3	--	--	--	--	--	--
Wholesale trade	33	19	15	--	3	--	--
Merchant wholesalers, durable goods	16	7	4	--	--	--	--

TABLE A-2. Fatal occupational injuries resulting from transportation incidents and homicides, Texas, 2013

Industry ¹	Total fatal injuries (number)	Transportation incidents ²				Homicides ²	
		Total	Roadway incidents involving motorized land vehicles	Nonroadway incidents involving motorized land vehicles	Pedestrian vehicular incidents	Total	Shooting by other person--intentional
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4	3	--	--	--	--	--
Metal and mineral (except petroleum) merchant wholesalers	--	1	1	--	--	--	--
Metal service centers and other metal merchant wholesalers	--	1	1	--	--	--	--
Machinery, equipment, and supplies merchant wholesalers	3	--	--	--	--	--	--
Merchant wholesalers, nondurable goods	15	10	9	--	--	--	--
Grocery and related product wholesalers	4	--	--	--	--	--	--
Petroleum and petroleum products merchant wholesalers	3	--	--	--	--	--	--
Petroleum and petroleum products merchant wholesalers (except bulk stations and terminals)	3	--	--	--	--	--	--
Miscellaneous nondurable goods merchant wholesalers	4	2	2	--	--	--	--
Book, periodical, and newspaper merchant wholesalers	1	1	1	--	--	--	--
Flower, nursery stock, and florists' supplies merchant wholesalers	1	--	--	--	--	--	--
Retail trade	21	6	5	--	--	8	7
Electronics and appliance stores	--	--	--	--	--	--	--
Electronics and appliance stores	--	--	--	--	--	--	--
Appliance, television, and other electronics stores	1	--	--	--	--	1	1
Radio, television, and other electronics stores	1	--	--	--	--	1	1
Building material and garden equipment and supplies dealers	3	--	--	--	--	--	--
Building material and supplies dealers	3	--	--	--	--	--	--
Food and beverage stores	5	--	--	--	--	3	--
Grocery stores	5	--	--	--	--	3	--
Convenience stores	3	--	--	--	--	3	--
Miscellaneous store retailers	--	--	--	--	--	1	1
Florists	1	--	--	--	--	1	1
Florists	1	--	--	--	--	1	1
Nonstore retailers	3	--	--	--	--	--	--
Direct selling establishments	3	--	--	--	--	--	--
Transportation and warehousing	82	66	56	--	5	--	--
Truck transportation	68	57	51	--	5	--	--
General freight trucking	40	33	27	--	5	--	--
General freight trucking, local	12	10	8	--	--	--	--

TABLE A-2. Fatal occupational injuries resulting from transportation incidents and homicides, Texas, 2013

Industry ¹	Total fatal injuries (number)	Transportation incidents ²				Homicides ²	
		Total	Roadway incidents involving motorized land vehicles	Nonroadway incidents involving motorized land vehicles	Pedestrian vehicular incidents	Total	Shooting by other person--intentional
General freight trucking, long-distance	28	23	19	--	4	--	--
General freight trucking, long-distance, truckload	21	17	13	--	4	--	--
General freight trucking, long-distance, less than truckload	4	3	3	--	--	--	--
Specialized freight trucking	28	24	24	--	--	--	--
Specialized freight (except used goods) trucking, local	10	9	9	--	--	--	--
Specialized freight (except used goods) trucking, long-distance	18	15	15	--	--	--	--
Transit and ground passenger transportation	4	1	1	--	--	--	--
Interurban and rural bus transportation	1	1	1	--	--	--	--
Interurban and rural bus transportation	1	1	1	--	--	--	--
Taxi and limousine service	2	--	--	--	--	--	--
Taxi service	2	--	--	--	--	--	--
Support activities for transportation	4	4	3	--	--	--	--
Support activities for water transportation	1	1	--	--	--	--	--
Navigational services to shipping	1	1	--	--	--	--	--
Support activities for road transportation	3	3	3	--	--	--	--
Warehousing and storage	--	--	1	--	--	--	--
Warehousing and storage	--	--	1	--	--	--	--
General warehousing and storage	1	1	1	--	--	--	--
Information	5	4	4	--	--	--	--
Information	5	4	4	--	--	--	--
Telecommunications	3	--	--	--	--	--	--
Financial activities	13	8	5	--	--	--	--
Finance and insurance	4	--	--	--	--	--	--
Credit intermediation and related activities	3	1	--	--	--	--	--
Depository credit intermediation	1	1	--	--	--	--	--
Commercial banking	1	1	--	--	--	--	--
Nondepository credit intermediation	1	--	--	--	--	--	--
Other nondepository credit intermediation	1	--	--	--	--	--	--
Real estate and rental and leasing	9	6	4	--	--	1	--

TABLE A-2. Fatal occupational injuries resulting from transportation incidents and homicides, Texas, 2013

Industry ¹	Total fatal injuries (number)	Transportation incidents ²				Homicides ²	
		Total	Roadway incidents involving motorized land vehicles	Nonroadway incidents involving motorized land vehicles	Pedestrian vehicular incidents	Total	Shooting by other person--intentional
Real estate	4	--	--	--	--	1	--
Offices of real estate agents and brokers	2	1	--	--	--	1	--
Offices of real estate agents and brokers	2	1	--	--	--	1	--
Rental and leasing services	5	4	3	--	--	--	--
Commercial and industrial machinery and equipment rental and leasing	5	4	3	--	--	--	--
Construction, transportation, mining, and forestry machinery and equipment rental and leasing	5	4	3	--	--	--	--
Construction, mining, and forestry machinery and equipment rental and leasing	5	4	3	--	--	--	--
Professional and business services	41	15	10	--	4	--	--
Professional and technical services	8	3	--	--	--	--	--
Professional, scientific, and technical services	8	3	--	--	--	--	--
Administrative and waste services	33	12	8	--	3	--	--
Administrative and support services	29	10	7	--	--	--	--
Employment services	5	3	--	--	--	--	--
Investigation and security services	3	--	--	--	--	--	--
Investigation, guard, and armored car services	3	--	--	--	--	--	--
Security guards and patrol services	3	--	--	--	--	--	--
Services to buildings and dwellings	21	6	4	--	--	--	--
Landscaping services	14	3	--	--	--	--	--
Carpet and upholstery cleaning services	1	--	--	--	--	--	--
Waste management and remediation services	4	--	--	--	1	--	--
Waste treatment and disposal	1	--	--	--	--	--	--
Waste treatment and disposal	1	--	--	--	--	--	--
Solid waste landfill	1	--	--	--	--	--	--
Remediation and other waste management services	1	1	--	--	1	--	--
Materials recovery facilities	1	1	--	--	1	--	--
Educational and health services	4	3	--	--	--	1	--
Educational services	1	1	--	--	--	--	--

TABLE A-2. Fatal occupational injuries resulting from transportation incidents and homicides, Texas, 2013

Industry ¹	Total fatal injuries (number)	Transportation incidents ²				Homicides ²	
		Total	Roadway incidents involving motorized land vehicles	Nonroadway incidents involving motorized land vehicles	Pedestrian vehicular incidents	Total	Shooting by other person--intentional
Educational services	1	1	--	--	--	--	--
Technical and trade schools	1	1	--	--	--	--	--
Technical and trade schools	1	1	--	--	--	--	--
Flight training	1	1	--	--	--	--	--
Health care and social assistance	3	--	--	--	--	1	--
Ambulatory health care services	3	--	--	--	--	1	--
Outpatient care centers	1	--	--	--	--	1	--
Other outpatient care centers	1	--	--	--	--	1	--
Freestanding ambulatory surgical and emergency centers	1	--	--	--	--	1	--
Leisure and hospitality	18	3	--	--	--	9	9
Arts, entertainment, and recreation	6	1	--	--	--	--	--
Performing arts, spectator sports, and related industries	3	--	--	--	--	--	--
Independent artists, writers, and performers	3	--	--	--	--	--	--
Independent artists, writers, and performers	3	--	--	--	--	--	--
Museums, historical sites, and similar institutions	1	1	--	--	--	--	--
Museums, historical sites, and similar institutions	1	1	--	--	--	--	--
Museums	1	1	--	--	--	--	--
Amusement, gambling, and recreation industries	--	--	--	--	--	--	--
Amusement parks and arcades	--	--	--	--	--	--	--
Amusement arcades	1	--	--	--	--	--	--
Accommodation and food services	12	--	--	--	--	7	7
Food services and drinking places	11	--	--	--	--	7	7
Full-service restaurants	4	--	--	--	--	--	--
Full-service restaurants	4	--	--	--	--	--	--
Limited-service eating places	5	--	--	--	--	4	4
Limited-service eating places	5	--	--	--	--	4	4
Limited-service restaurants	5	--	--	--	--	4	4

TABLE A-2. Fatal occupational injuries resulting from transportation incidents and homicides, Texas, 2013

Industry ¹	Total fatal injuries (number)	Transportation incidents ²				Homicides ²	
		Total	Roadway incidents involving motorized land vehicles	Nonroadway incidents involving motorized land vehicles	Pedestrian vehicular incidents	Total	Shooting by other person--intentional
Other services, except public administration	20	5	--	--	--	5	5
Other services, except public administration	20	5	--	--	--	5	5
Repair and maintenance	14	3	--	--	1	--	--
Automotive repair and maintenance	8	2	--	--	1	--	--
Automotive mechanical and electrical repair and maintenance	3	1	--	--	--	--	--
General automotive repair	3	1	--	--	--	--	--
Automotive body, paint, interior, and glass repair	1	1	--	--	1	--	--
Automotive body, paint, and interior repair and maintenance	1	1	--	--	1	--	--
Other automotive repair and maintenance	4	--	--	--	--	3	3
Car washes	4	--	--	--	--	3	3
Commercial machinery repair and maintenance	5	--	--	--	--	--	--
Commercial machinery repair and maintenance	5	--	--	--	--	--	--
Personal and laundry services	5	--	--	--	--	1	1
Personal care services	2	--	--	--	--	1	1
Hair, nail, and skin care services	1	--	--	--	--	1	1
Barber shops	1	--	--	--	--	1	1
Other personal care services	1	--	--	--	--	--	--
Government⁴	59	14	10	--	4	12	10
Federal government	5	2	2	--	--	--	--
Service providing	5	2	2	--	--	--	--
Public administration	4	2	2	--	--	--	--
Public administration	4	2	2	--	--	--	--
National security and international affairs	4	2	2	--	--	--	--
National security and international affairs	4	2	2	--	--	--	--
National security	4	2	2	--	--	--	--
State government	4	--	--	--	--	--	--

TABLE A-2. Fatal occupational injuries resulting from transportation incidents and homicides, Texas, 2013

Industry ¹	Total fatal injuries (number)	Transportation incidents ²				Homicides ²	
		Total	Roadway incidents involving motorized land vehicles	Nonroadway incidents involving motorized land vehicles	Pedestrian vehicular incidents	Total	Shooting by other person--intentional
Service providing	3	--	--	--	--	--	--
Local government	50	11	8	--	3	11	9
Goods producing	4	3	3	--	--	--	--
Construction	4	3	3	--	--	--	--
Construction	4	3	3	--	--	--	--
Heavy and civil engineering construction	4	3	3	--	--	--	--
Highway, street, and bridge construction	4	3	3	--	--	--	--
Highway, street, and bridge construction	4	3	3	--	--	--	--
Service providing	46	8	5	--	3	11	9
Professional and business services	1	1	--	--	1	--	--
Administrative and waste services	1	1	--	--	1	--	--
Waste management and remediation services	1	1	--	--	1	--	--
Waste collection	1	1	--	--	1	--	--
Waste collection	1	1	--	--	1	--	--
Solid waste collection	1	1	--	--	1	--	--
Educational and health services	6	1	1	--	--	--	--
Educational services	6	1	1	--	--	--	--
Educational services	6	1	1	--	--	--	--
Elementary and secondary schools	6	1	1	--	--	--	--
Elementary and secondary schools	6	1	1	--	--	--	--
Public administration	37	5	3	--	--	9	7
Public administration	37	5	3	--	--	9	7

TABLE A-2. Fatal occupational injuries resulting from transportation incidents and homicides, Texas, 2013

Industry ¹	Total fatal injuries (number)	Transportation incidents ²				Homicides ²	
		Total	Roadway incidents involving motorized land vehicles	Nonroadway incidents involving motorized land vehicles	Pedestrian vehicular incidents	Total	Shooting by other person--intentional
Executive, legislative, and other general government support	1	--	--	--	--	--	--
Executive, legislative, and other general government support	1	--	--	--	--	--	--
Public finance activities	1	--	--	--	--	--	--
Justice, public order, and safety activities	36	5	3	--	--	9	7
Justice, public order, and safety activities	36	5	3	--	--	9	7
Courts	1	--	--	--	--	--	--
Police protection	14	5	3	--	--	7	5
Fire protection	20	--	--	--	--	--	--

¹ Industry data are based on the North American Industry Classification System, 2007.

² Based on the BLS Occupational Injury and Illness Classification System (OIICS) 2.01 implemented for 2011 data forward.

³ Includes fatal injuries at all establishments categorized as Mining (Sector 21) in the North American Industry Classification System, including establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in Oil and Gas Extraction.

⁴ Includes fatal injuries to workers employed by governmental organizations regardless of industry.

Note: Data for all years are revised and final. Totals for major categories may include subcategories not shown separately. Dashes indicate no data reported or data that do not meet publication criteria. CFOI fatal injury counts exclude illness-related deaths unless precipitated by an injury event.

Source: U.S. Department of Labor, Bureau of Labor Statistics, in cooperation with state, New York City, District of Columbia, and federal agencies, Census of Fatal Occupational Injuries, April 23, 2015.

TABLE A-3. Fatal occupational injuries to private sector wage and salary workers, government workers, and self-employed workers by industry, Texas, 2013

Industry ¹	Fatal injuries		Private sector wage and salary workers ²		Government workers ³		Self-employed workers ⁴	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	508	100.0	389	100.0	59	100.0	60	100.0
Goods producing	213	41.9	188	48.3	5	8.5	20	33.3
Natural resources and mining	67	13.2	62	15.9	--	--	5	8.3
Agriculture, forestry, fishing and hunting	16	3.1	11	2.8	--	--	5	8.3
Crop production	4	.8	3	.8	--	--	1	1.7
Other crop farming	3	.6	--	--	--	--	1	1.7
Hay farming	1	.2	--	--	--	--	1	1.7
Animal production	7	1.4	5	1.3	--	--	--	--
Cattle ranching and farming	7	1.4	5	1.3	--	--	--	--
Beef cattle ranching and farming, including feedlots	6	1.2	4	1.0	--	--	--	--
Beef cattle ranching and farming	5	1.0	3	.8	--	--	--	--
Fishing, hunting and trapping	2	.4	--	--	--	--	2	3.3
Fishing	2	.4	--	--	--	--	2	3.3
Fishing	2	.4	--	--	--	--	2	3.3
Shellfish fishing	2	.4	--	--	--	--	2	3.3
Mining⁵	51	10.0	51	13.1	--	--	--	--
Oil and gas extraction	3	.6	3	.8	--	--	--	--
Oil and gas extraction	3	.6	3	.8	--	--	--	--
Oil and gas extraction	3	.6	3	.8	--	--	--	--
Crude petroleum and natural gas extraction	3	.6	3	.8	--	--	--	--
Support activities for mining	47	9.3	47	12.1	--	--	--	--
Support activities for mining	47	9.3	47	12.1	--	--	--	--
Support activities for mining	47	9.3	47	12.1	--	--	--	--
Drilling oil and gas wells	12	2.4	12	3.1	--	--	--	--
Support activities for oil and gas operations	35	6.9	35	9.0	--	--	--	--
Construction	121	23.8	102	26.2	5	8.5	14	23.3
Construction	121	23.8	102	26.2	5	8.5	14	23.3

TABLE A-3. Fatal occupational injuries to private sector wage and salary workers, government workers, and self-employed workers by industry, Texas, 2013

Industry ¹	Fatal injuries		Private sector wage and salary workers ²		Government workers ³		Self-employed workers ⁴	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Construction of buildings	12	2.4	9	2.3	--	--	3	5.0
Residential building construction	7	1.4	5	1.3	--	--	2	3.3
Residential building construction	7	1.4	5	1.3	--	--	2	3.3
Residential remodelers	4	.8	--	--	--	--	2	3.3
Nonresidential building construction	4	.8	4	1.0	--	--	--	--
Commercial and institutional building construction	4	.8	4	1.0	--	--	--	--
Heavy and civil engineering construction	42	8.3	36	9.3	5	8.5	--	--
Utility system construction	25	4.9	25	6.4	--	--	--	--
Water and sewer line and related structures construction	12	2.4	12	3.1	--	--	--	--
Oil and gas pipeline and related structures construction	8	1.6	8	2.1	--	--	--	--
Power and communication line and related structures construction	5	1.0	5	1.3	--	--	--	--
Highway, street, and bridge construction	12	2.4	7	1.8	5	8.5	--	--
Highway, street, and bridge construction	12	2.4	7	1.8	5	8.5	--	--
Other heavy and civil engineering construction	4	.8	3	.8	--	--	--	--
Specialty trade contractors	67	13.2	57	14.7	--	--	10	16.7
Foundation, structure, and building exterior contractors	24	4.7	19	4.9	--	--	5	8.3
Poured concrete foundation and structure contractors	3	.6	3	.8	--	--	--	--
Framing contractors	6	1.2	5	1.3	--	--	--	--
Residential framing contractors	6	1.2	5	1.3	--	--	--	--
Roofing contractors	12	2.4	8	2.1	--	--	4	6.7
Residential roofing contractors	6	1.2	3	.8	--	--	3	5.0
Nonresidential roofing contractors	4	.8	4	1.0	--	--	--	--
Building equipment contractors	13	2.6	12	3.1	--	--	1	1.7
Electrical contractors	6	1.2	6	1.5	--	--	--	--
Nonresidential electrical contractors	4	.8	4	1.0	--	--	--	--
Plumbing, heating, and air-conditioning contractors	6	1.2	5	1.3	--	--	1	1.7
Residential plumbing, heating, and air-conditioning contractors	--	--	--	--	--	--	1	1.7
Nonresidential plumbing, heating, and air-conditioning contractors	4	.8	4	1.0	--	--	--	--
Building finishing contractors	11	2.2	8	2.1	--	--	3	5.0
Drywall and insulation contractors	6	1.2	6	1.5	--	--	--	--
Nonresidential drywall and insulation contractors	5	1.0	5	1.3	--	--	--	--
Painting and wall covering contractors	4	.8	--	--	--	--	--	--
Other specialty trade contractors	19	3.7	18	4.6	--	--	--	--
Site preparation contractors	15	3.0	15	3.9	--	--	--	--

TABLE A-3. Fatal occupational injuries to private sector wage and salary workers, government workers, and self-employed workers by industry, Texas, 2013

Industry ¹	Fatal injuries		Private sector wage and salary workers ²		Government workers ³		Self-employed workers ⁴	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Nonresidential site preparation contractors	10	2.0	10	2.6	--	--	--	--
All other specialty trade contractors	4	.8	3	.8	--	--	--	--
All other nonresidential specialty trade contractors	3	.6	3	.8	--	--	--	--
Manufacturing	25	4.9	24	6.2	--	--	1	1.7
Manufacturing	25	4.9	24	6.2	--	--	1	1.7
Food manufacturing	4	.8	4	1.0	--	--	--	--
Nonmetallic mineral product manufacturing	--	--	--	--	--	--	--	--
Cement and concrete product manufacturing	--	--	--	--	--	--	--	--
Ready-mix concrete manufacturing	1	.2	1	.3	--	--	--	--
Fabricated metal product manufacturing	8	1.6	7	1.8	--	--	1	1.7
Machine shops; turned product; and screw, nut, and bolt manufacturing	5	1.0	4	1.0	--	--	1	1.7
Machine shops	4	.8	3	.8	--	--	1	1.7
Machinery manufacturing	5	1.0	5	1.3	--	--	--	--
Agriculture, construction, and mining machinery manufacturing	--	--	--	--	--	--	--	--
Agricultural implement manufacturing	1	.2	1	.3	--	--	--	--
Farm machinery and equipment manufacturing	1	.2	1	.3	--	--	--	--
Service providing	295	58.1	201	51.7	54	91.5	40	66.7
Trade, transportation, and utilities	143	28.1	120	30.8	3	5.1	20	33.3
Utilities	6	1.2	4	1.0	--	--	--	--
Utilities	6	1.2	4	1.0	--	--	--	--
Electric power generation, transmission and distribution	5	1.0	3	.8	--	--	--	--
Electric power transmission, control, and distribution	5	1.0	3	.8	--	--	--	--
Electric power distribution	5	1.0	3	.8	--	--	--	--
Wholesale trade	33	6.5	31	8.0	--	--	--	--
Merchant wholesalers, durable goods	16	3.1	15	3.9	--	--	--	--
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4	.8	4	1.0	--	--	--	--

TABLE A-3. Fatal occupational injuries to private sector wage and salary workers, government workers, and self-employed workers by industry, Texas, 2013

Industry ¹	Fatal injuries		Private sector wage and salary workers ²		Government workers ³		Self-employed workers ⁴	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Machinery, equipment, and supplies merchant wholesalers	3	.6	3	.8	--	--	--	--
Merchant wholesalers, nondurable goods	15	3.0	14	3.6	--	--	--	--
Grocery and related product wholesalers	4	.8	4	1.0	--	--	--	--
Petroleum and petroleum products merchant wholesalers	3	.6	3	.8	--	--	--	--
Petroleum and petroleum products merchant wholesalers (except bulk stations and terminals)	3	.6	3	.8	--	--	--	--
Miscellaneous nondurable goods merchant wholesalers	4	.8	4	1.0	--	--	--	--
Book, periodical, and newspaper merchant wholesalers	1	.2	1	.3	--	--	--	--
Flower, nursery stock, and florists' supplies merchant wholesalers	1	.2	1	.3	--	--	--	--
Retail trade	21	4.1	17	4.4	--	--	4	6.7
Electronics and appliance stores	--	--	--	--	--	--	--	--
Electronics and appliance stores	--	--	--	--	--	--	--	--
Appliance, television, and other electronics stores	1	.2	--	--	--	--	1	1.7
Radio, television, and other electronics stores	1	.2	--	--	--	--	1	1.7
Building material and garden equipment and supplies dealers	3	.6	3	.8	--	--	--	--
Building material and supplies dealers	3	.6	3	.8	--	--	--	--
Food and beverage stores	5	1.0	5	1.3	--	--	--	--
Grocery stores	5	1.0	5	1.3	--	--	--	--
Convenience stores	3	.6	3	.8	--	--	--	--
Gasoline stations	--	--	1	.3	--	--	--	--
Gasoline stations	--	--	1	.3	--	--	--	--
Gasoline stations with convenience stores	--	--	1	.3	--	--	--	--
Miscellaneous store retailers	--	--	--	--	--	--	--	--
Florists	1	.2	--	--	--	--	--	--
Florists	1	.2	--	--	--	--	--	--
Nonstore retailers	3	.6	3	.8	--	--	--	--
Direct selling establishments	3	.6	3	.8	--	--	--	--
Transportation and warehousing	83	16.3	68	17.5	--	--	14	23.3
Truck transportation	68	13.4	58	14.9	--	--	10	16.7
General freight trucking	40	7.9	35	9.0	--	--	5	8.3
General freight trucking, local	12	2.4	9	2.3	--	--	3	5.0
General freight trucking, long-distance	28	5.5	26	6.7	--	--	--	--

TABLE A-3. Fatal occupational injuries to private sector wage and salary workers, government workers, and self-employed workers by industry, Texas, 2013

Industry ¹	Fatal injuries		Private sector wage and salary workers ²		Government workers ³		Self-employed workers ⁴	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
General freight trucking, long-distance, truckload	21	4.1	20	5.1	--	--	--	--
General freight trucking, long-distance, less than truckload	4	.8	4	1.0	--	--	--	--
Specialized freight trucking	28	5.5	23	5.9	--	--	5	8.3
Specialized freight (except used goods) trucking, local	10	2.0	8	2.1	--	--	2	3.3
Specialized freight (except used goods) trucking, long-distance	18	3.5	15	3.9	--	--	3	5.0
Transit and ground passenger transportation	4	.8	--	--	--	--	2	3.3
Interurban and rural bus transportation	1	.2	--	--	--	--	--	--
Interurban and rural bus transportation	1	.2	--	--	--	--	--	--
Taxi and limousine service	2	.4	--	--	--	--	2	3.3
Taxi service	2	.4	--	--	--	--	2	3.3
Support activities for transportation	4	.8	3	.8	--	--	--	--
Support activities for water transportation	1	.2	1	.3	--	--	--	--
Navigational services to shipping	1	.2	1	.3	--	--	--	--
Support activities for road transportation	3	.6	--	--	--	--	--	--
Warehousing and storage	--	--	--	--	--	--	--	--
Warehousing and storage	--	--	--	--	--	--	--	--
General warehousing and storage	1	.2	--	--	--	--	--	--
Information	5	1.0	5	1.3	--	--	--	--
Information	5	1.0	5	1.3	--	--	--	--
Telecommunications	3	.6	3	.8	--	--	--	--
Financial activities	13	2.6	13	3.3	--	--	--	--
Finance and insurance	4	.8	4	1.0	--	--	--	--
Credit intermediation and related activities	3	.6	3	.8	--	--	--	--
Depository credit intermediation	1	.2	1	.3	--	--	--	--
Commercial banking	1	.2	1	.3	--	--	--	--
Nondepository credit intermediation	1	.2	1	.3	--	--	--	--
Other nondepository credit intermediation	1	.2	1	.3	--	--	--	--
Real estate and rental and leasing	9	1.8	9	2.3	--	--	--	--

TABLE A-3. Fatal occupational injuries to private sector wage and salary workers, government workers, and self-employed workers by industry, Texas, 2013

Industry ¹	Fatal injuries		Private sector wage and salary workers ²		Government workers ³		Self-employed workers ⁴	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Real estate	4	.8	4	1.0	--	--	--	--
Offices of real estate agents and brokers	2	.4	2	.5	--	--	--	--
Offices of real estate agents and brokers	2	.4	2	.5	--	--	--	--
Rental and leasing services	5	1.0	5	1.3	--	--	--	--
Commercial and industrial machinery and equipment rental and leasing	5	1.0	5	1.3	--	--	--	--
Construction, transportation, mining, and forestry machinery and equipment rental and leasing	5	1.0	5	1.3	--	--	--	--
Construction, mining, and forestry machinery and equipment rental and leasing	5	1.0	5	1.3	--	--	--	--
Professional and business services	42	8.3	33	8.5	1	1.7	8	13.3
Professional and technical services	8	1.6	8	2.1	--	--	--	--
Professional, scientific, and technical services	8	1.6	8	2.1	--	--	--	--
Administrative and waste services	34	6.7	25	6.4	1	1.7	8	13.3
Administrative and support services	29	5.7	21	5.4	--	--	8	13.3
Employment services	5	1.0	5	1.3	--	--	--	--
Investigation and security services	3	.6	3	.8	--	--	--	--
Investigation, guard, and armored car services	3	.6	3	.8	--	--	--	--
Security guards and patrol services	3	.6	3	.8	--	--	--	--
Services to buildings and dwellings	21	4.1	13	3.3	--	--	8	13.3
Landscaping services	14	2.8	8	2.1	--	--	6	10.0
Carpet and upholstery cleaning services	1	.2	--	--	--	--	--	--
Waste management and remediation services	5	1.0	4	1.0	1	1.7	--	--
Waste collection	3	.6	--	--	1	1.7	--	--
Waste collection	3	.6	--	--	1	1.7	--	--
Solid waste collection	3	.6	--	--	1	1.7	--	--
Waste treatment and disposal	1	.2	1	.3	--	--	--	--
Waste treatment and disposal	1	.2	1	.3	--	--	--	--
Solid waste landfill	1	.2	1	.3	--	--	--	--
Remediation and other waste management services	1	.2	1	.3	--	--	--	--
Materials recovery facilities	1	.2	1	.3	--	--	--	--
Educational and health services	12	2.4	4	1.0	8	13.6	--	--

TABLE A-3. Fatal occupational injuries to private sector wage and salary workers, government workers, and self-employed workers by industry, Texas, 2013

Industry ¹	Fatal injuries		Private sector wage and salary workers ²		Government workers ³		Self-employed workers ⁴	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Educational services	9	1.8	1	.3	8	13.6	--	--
Educational services	9	1.8	1	.3	8	13.6	--	--
Elementary and secondary schools	6	1.2	--	--	6	10.2	--	--
Elementary and secondary schools	6	1.2	--	--	6	10.2	--	--
Technical and trade schools	1	.2	1	.3	--	--	--	--
Technical and trade schools	1	.2	1	.3	--	--	--	--
Flight training	1	.2	1	.3	--	--	--	--
Health care and social assistance	3	.6	3	.8	--	--	--	--
Ambulatory health care services	3	.6	3	.8	--	--	--	--
Outpatient care centers	1	.2	1	.3	--	--	--	--
Other outpatient care centers	1	.2	1	.3	--	--	--	--
Freestanding ambulatory surgical and emergency centers	1	.2	1	.3	--	--	--	--
Leisure and hospitality	18	3.5	12	3.1	--	--	6	10.0
Arts, entertainment, and recreation	6	1.2	5	1.3	--	--	--	--
Performing arts, spectator sports, and related industries	3	.6	--	--	--	--	--	--
Independent artists, writers, and performers	3	.6	--	--	--	--	--	--
Independent artists, writers, and performers	3	.6	--	--	--	--	--	--
Museums, historical sites, and similar institutions	1	.2	--	--	--	--	--	--
Museums, historical sites, and similar institutions	1	.2	--	--	--	--	--	--
Museums	1	.2	--	--	--	--	--	--
Amusement, gambling, and recreation industries	--	--	--	--	--	--	--	--
Amusement parks and arcades	--	--	--	--	--	--	--	--
Amusement arcades	1	.2	1	.3	--	--	--	--
Accommodation and food services	12	2.4	7	1.8	--	--	5	8.3
Food services and drinking places	11	2.2	6	1.5	--	--	5	8.3
Full-service restaurants	4	.8	--	--	--	--	2	3.3
Full-service restaurants	4	.8	--	--	--	--	2	3.3

TABLE A-3. Fatal occupational injuries to private sector wage and salary workers, government workers, and self-employed workers by industry, Texas, 2013

Industry ¹	Fatal injuries		Private sector wage and salary workers ²		Government workers ³		Self-employed workers ⁴	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Limited-service eating places	5	1.0	3	.8	--	--	2	3.3
Limited-service eating places	5	1.0	3	.8	--	--	2	3.3
Limited-service restaurants	5	1.0	3	.8	--	--	2	3.3
Other services, except public administration	20	3.9	14	3.6	--	--	6	10.0
Other services, except public administration	20	3.9	14	3.6	--	--	6	10.0
Repair and maintenance	14	2.8	9	2.3	--	--	5	8.3
Automotive repair and maintenance	8	1.6	5	1.3	--	--	3	5.0
Automotive mechanical and electrical repair and maintenance	3	.6	1	.3	--	--	--	--
General automotive repair	3	.6	1	.3	--	--	--	--
Automotive body, paint, interior, and glass repair	1	.2	1	.3	--	--	--	--
Automotive body, paint, and interior repair and maintenance	1	.2	1	.3	--	--	--	--
Other automotive repair and maintenance	4	.8	3	.8	--	--	1	1.7
Car washes	4	.8	3	.8	--	--	1	1.7
Commercial machinery repair and maintenance	5	1.0	--	--	--	--	2	3.3
Commercial machinery repair and maintenance	5	1.0	--	--	--	--	2	3.3
Personal and laundry services	5	1.0	4	1.0	--	--	1	1.7
Personal care services	2	.4	1	.3	--	--	1	1.7
Hair, nail, and skin care services	1	.2	--	--	--	--	1	1.7
Barber shops	1	.2	--	--	--	--	1	1.7
Other personal care services	1	.2	1	.3	--	--	--	--
Public administration	42	8.3	--	--	42	71.2	--	--
Public administration	42	8.3	--	--	42	71.2	--	--
Executive, legislative, and other general government support	1	.2	--	--	1	1.7	--	--
Executive, legislative, and other general government support	1	.2	--	--	1	1.7	--	--
Public finance activities	1	.2	--	--	1	1.7	--	--
Justice, public order, and safety activities	37	7.3	--	--	37	62.7	--	--
Justice, public order, and safety activities	37	7.3	--	--	37	62.7	--	--
Police protection	14	2.8	--	--	14	23.7	--	--
Fire protection	20	3.9	--	--	20	33.9	--	--
National security and international affairs	4	.8	--	--	4	6.8	--	--

TABLE A-3. Fatal occupational injuries to private sector wage and salary workers, government workers, and self-employed workers by industry, Texas, 2013

Industry ¹	Fatal injuries		Private sector wage and salary workers ²		Government workers ³		Self-employed workers ⁴	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
National security and international affairs	4	.8	--	--	4	6.8	--	--
National security	4	.8	--	--	4	6.8	--	--

¹ Industry data are based on the North American Industry Classification System, 2007.

² May include volunteers and workers receiving other types of compensation.

³ Includes fatal injuries to workers employed by governmental organizations regardless of industry.

⁴ Includes self-employed workers, owners of unincorporated businesses and farms, paid and unpaid family workers, and may include some owners of incorporated businesses or members of partnerships.

⁵ Includes fatal injuries at all establishments categorized as Mining (Sector 21) in the North American Industry Classification System, including establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in Oil and Gas Extraction.

Note: Data for all years are revised and final. Totals for major categories may include subcategories not shown separately. Dashes indicate no data reported or data that do not meet publication criteria. CFOI fatal injury counts exclude illness-related deaths unless precipitated by an injury event.

Source: U.S. Department of Labor, Bureau of Labor Statistics, in cooperation with state, New York City, District of Columbia, and federal agencies, Census of Fatal Occupational Injuries, April 23, 2015.

TABLE A-4. Fatal occupational injuries by primary and secondary source of injury for all fatal injuries and by major private industry¹ sector, Texas, 2013

Primary source and secondary source ²	Total fatal injuries (number)	Goods producing				Service providing							
		Total goods producing	Natural resources and mining ³	Construction	Manufacturing	Total service providing	Trade, transportation and utilities	Information	Financial activities	Professional and business services	Educational and health services	Leisure and hospitality	Other services
Total	508	208	67	116	25	241	140	5	13	41	4	18	20
Primary Source⁴													
Chemicals and chemical products	11	5	--	3	--	6	3	--	--	1	--	--	--
Other chemicals	3	--	--	--	--	1	--	--	--	1	--	--	--
Oxygen and oxygen compounds	--	--	--	--	--	1	--	--	--	1	--	--	--
Carbon monoxide	--	--	--	--	--	1	--	--	--	1	--	--	--
Chemical products--general	7	3	--	--	--	4	3	--	--	--	--	--	1
Drugs, alcohol, and medicines	5	--	--	--	--	4	3	--	--	--	--	--	1
Drugs--nonmedicinal	4	--	--	--	--	3	3	--	--	--	--	--	--
Multiple drugs, alcohol, medicines	1	--	--	--	--	1	--	--	--	--	--	--	1
Containers, furniture, and fixtures	10	8	6	--	--	--	--	--	--	--	--	--	--
Containers	10	8	6	--	--	--	--	--	--	--	--	--	--
Containers--nonpressurized	4	4	--	--	--	--	--	--	--	--	--	--	--
Tanks, bins, vats--nonconfined space	3	3	--	--	--	--	--	--	--	--	--	--	--
Containers--pressurized	4	--	--	--	--	--	--	--	--	--	--	--	--
Machinery	47	36	10	18	8	11	4	--	--	4	--	--	--
Agricultural and garden machinery	3	--	--	--	--	--	--	--	--	--	--	--	--
Construction, logging, and mining machinery	27	24	8	16	--	3	--	--	--	2	--	--	--
Excavating machinery	7	7	--	7	--	--	--	--	--	--	--	--	--
Backhoes, trackhoes	5	5	--	5	--	--	--	--	--	--	--	--	--
Loaders	8	5	--	4	--	3	--	--	--	2	--	--	--
Bucket, front-end, end, and pay loaders	4	3	--	--	--	1	--	--	--	1	--	--	--
Skid steer loaders, mini loaders	4	--	--	--	--	--	--	--	--	1	--	--	--
Mining and drilling machinery	7	7	5	--	--	--	--	--	--	--	--	--	--
Oil drilling rigs and machinery	5	5	4	1	--	--	--	--	--	--	--	--	--
Road grading and surfacing machinery	3	3	--	3	--	--	--	--	--	--	--	--	--
Material and personnel handling machinery	5	3	--	--	--	--	--	--	--	--	--	--	--
Cranes	3	--	--	--	--	--	--	--	--	--	--	--	--
Metal, woodworking, and special material machinery	5	5	--	--	5	--	--	--	--	--	--	--	--
Parts and materials	24	19	6	10	3	5	4	--	--	--	--	--	--
Building materials--solid elements	10	7	3	3	--	3	--	--	--	--	--	--	--
Pipes, ducts, tubing	8	6	3	--	--	--	--	--	--	--	--	--	--
Metal pipes, tubing	7	6	3	--	--	--	--	--	--	--	--	--	--
Machine, tool, and electric parts	11	9	--	5	--	--	--	--	--	--	--	--	--
Electric parts	7	5	--	4	1	--	--	--	--	--	--	--	--
Power lines, transformers, convertors	3	--	--	--	--	--	--	--	--	--	--	--	--
Switchboards, switches, fuses	--	--	--	--	1	--	--	--	--	--	--	--	--
Machine and appliance parts	4	4	--	--	--	--	--	--	--	--	--	--	--
Drums, pulleys, sheaves	3	3	--	--	--	--	--	--	--	--	--	--	--
Persons, plants, animals, and minerals	75	8	3	4	1	50	18	--	3	11	1	12	5
Animals	5	3	--	--	--	--	--	--	--	--	--	--	--
Mammals, except humans	3	--	--	--	--	--	--	--	--	--	--	--	--
Person--injured or ill worker	19	2	--	1	1	13	7	--	1	3	--	--	--
Person--other than injured or ill worker	43	--	--	--	--	30	11	--	--	--	1	9	5
Relative or domestic partner of injured or ill worker	7	--	--	--	--	5	1	--	1	1	--	--	--
Spouse or domestic partner of injured or ill worker	5	--	--	--	--	3	--	--	1	1	--	1	--
Immediate family member other than spouse	1	--	--	--	--	1	1	--	--	--	--	--	--
Co-worker or work associate of injured or ill worker	9	--	--	--	--	6	--	--	--	--	--	1	4
Co-worker	6	--	--	--	--	5	--	--	--	--	--	1	3

TABLE A-4. Fatal occupational injuries by primary and secondary source of injury for all fatal injuries and by major private industry¹ sector, Texas, 2013

Primary source and secondary source ²	Total fatal injuries (number)	Goods producing				Service providing								
		Total goods producing	Natural resources and mining ³	Construction	Manufacturing	Total service providing	Trade, transportation and utilities	Information	Financial activities	Professional and business services	Educational and health services	Leisure and hospitality	Other services	
Former co-worker	1	--	--	--	--	1	--	--	--	--	--	--	--	1
Other client or customer	1	--	--	--	--	1	--	--	--	--	--	--	--	1
Assailant, suspect, inmate	22	--	--	--	--	15	9	--	--	--	1	--	4	--
Robber	13	--	--	--	--	13	9	--	--	--	--	--	4	--
Suspect not yet apprehended	7	--	--	--	--	--	--	--	--	--	--	--	--	--
Plants, trees, vegetation--not processed	8	--	--	1	--	6	--	--	--	6	--	--	--	--
Trees, logs, limbs	7	1	--	1	--	6	--	--	--	6	--	--	--	--
Trees	6	1	--	1	--	5	--	--	--	5	--	--	--	--
Structures and surfaces	82	39	--	32	5	16	10	--	--	--	--	--	--	1
Confined spaces	6	4	--	3	--	--	--	--	--	--	--	--	--	1
Ditches, channels, trenches, excavations	4	3	--	3	--	--	--	--	--	--	--	--	--	--
Underground mines, caves, tunnels	1	--	--	--	--	1	--	--	--	--	--	--	--	1
Sewers, manholes, storm drains	1	--	--	--	--	1	--	--	--	--	--	--	--	1
Buildings--office, plant, residential	20	--	--	--	--	--	--	--	--	--	--	--	--	--
Industrial buildings	12	--	--	--	--	--	--	--	--	--	--	--	--	--
Commercial and retail buildings	6	--	--	--	--	--	--	--	--	--	--	--	--	--
Structures other than buildings	10	6	--	5	--	--	--	--	--	--	--	--	--	--
Scaffolds, staging	5	4	--	3	--	--	--	--	--	--	--	--	--	--
Scaffolds--self-supporting staging	1	1	--	1	--	--	--	--	--	--	--	--	--	--
Towers, poles	3	--	--	--	--	--	--	--	--	--	--	--	--	--
Other structural elements	29	24	--	22	--	5	--	--	--	--	--	--	--	--
Roofs	14	13	--	13	--	--	--	--	--	--	--	--	--	--
Existing roof openings, other than skylights	3	3	--	3	--	--	--	--	--	--	--	--	--	--
Roof surface, other than roof edge	4	4	--	4	--	--	--	--	--	--	--	--	--	--
Roof edges	4	4	--	4	--	--	--	--	--	--	--	--	--	--
Trusses, girders, beams--structurally attached	6	4	--	--	--	--	--	--	--	--	--	--	--	--
Girders, beams, structural steel	5	--	--	--	--	--	--	--	--	--	--	--	--	--
Ceilings, walls	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Walls	1	1	--	1	--	--	--	--	--	--	--	--	--	--
Elevator shafts	3	3	--	3	--	--	--	--	--	--	--	--	--	--
Floors, walkways, ground surfaces	17	4	--	--	--	7	7	--	--	--	--	--	--	--
Stairs, steps, escalators	3	--	--	--	--	--	--	--	--	--	--	--	--	--
Floors	9	--	--	--	--	4	4	--	--	--	--	--	--	--
Ground	3	--	--	--	--	--	--	--	--	--	--	--	--	--
Tools, instruments, and equipment	12	6	--	6	--	5	--	--	--	4	--	--	--	1
Handtools--nonpowered	--	1	--	1	--	--	--	--	--	--	--	--	--	--
Turning handtools--nonpowered	1	1	--	1	--	--	--	--	--	--	--	--	--	--
Wrenches--nonpowered	1	1	--	1	--	--	--	--	--	--	--	--	--	--
Handtools--powered	3	--	--	--	--	--	--	--	--	--	--	--	--	--
Boring handtools--powered	1	--	--	--	--	1	--	--	--	1	--	--	--	--
Drills--powered	1	--	--	--	--	1	--	--	--	1	--	--	--	--
Ladders	7	4	--	4	--	--	--	--	--	--	--	--	--	1
Movable--ladders	7	4	--	4	--	--	--	--	--	--	--	--	--	1
Straight ladders	1	1	--	1	--	--	--	--	--	--	--	--	--	--
Vehicles	240	83	38	38	7	143	100	4	8	17	3	3	8	8
Aircraft	8	--	--	--	--	6	--	--	2	--	1	1	--	--
Airplanes--powered fixed wing	5	--	--	--	--	5	--	--	2	--	1	1	--	--
Airplane--propeller-driven or piston engine	5	--	--	--	--	5	--	--	2	--	1	1	--	--
Water vehicle	3	2	2	--	--	1	1	--	--	--	--	--	--	--
Commercial fishing vessel	2	2	2	--	--	--	--	--	--	--	--	--	--	--
Tugboat, towboat	1	--	--	--	--	1	1	--	--	--	--	--	--	--
Highway vehicles, motorized	210	70	30	35	5	127	91	4	6	16	--	--	6	6

TABLE A-4. Fatal occupational injuries by primary and secondary source of injury for all fatal injuries and by major private industry¹ sector, Texas, 2013

Primary source and secondary source ²	Total fatal injuries (number)	Goods producing				Service providing							
		Total goods producing	Natural resources and mining ³	Construction	Manufacturing	Total service providing	Trade, transportation and utilities	Information	Financial activities	Professional and business services	Educational and health services	Leisure and hospitality	Other services
Passenger vehicle--automobiles, buses, and passenger vans	27	8	--	--	--	14	9	--	--	--	--	--	--
Ambulance, police, and other emergency passenger vehicle	2	--	--	--	--	--	--	--	--	--	--	--	--
Automobile	16	--	--	--	--	12	7	--	--	--	--	--	--
Bus	1	--	--	--	--	1	1	--	--	--	--	--	--
Passenger van	6	6	--	3	--	--	--	--	--	--	--	--	--
Trucks--motorized freight hauling and utility	109	24	13	9	--	81	68	--	--	6	--	--	--
Semi, tractor-trailer, tanker truck	83	17	12	5	--	64	59	--	--	--	--	--	--
Dump truck	6	--	--	--	--	4	3	--	--	--	--	--	--
Garbage, recycling, or refuse truck	--	--	--	--	--	1	--	--	--	1	--	--	--
Delivery truck or van	11	--	--	--	--	8	4	--	--	--	--	--	--
Cement truck, concrete mixer truck	--	--	--	--	1	--	--	--	--	--	--	--	--
Tow truck	3	--	--	--	--	3	--	--	--	--	--	--	1
Multi-purpose highway vehicles	74	38	14	22	--	32	14	--	4	8	--	--	4
Pickup truck	69	38	14	22	--	28	12	--	4	8	--	--	--
SUV, sports utility vehicle	5	--	--	--	--	4	--	--	--	--	--	--	--
Off-road or industrial vehicles--powered	14	7	4	--	--	7	4	--	--	--	--	--	2
Industrial vehicles, material hauling and transport--powered	9	4	--	--	--	5	4	--	--	--	--	--	1
Forklift, order picker, platform truck--powered	9	4	--	--	--	5	4	--	--	--	--	--	1
Tractors, PTOs	5	3	3	--	--	--	--	--	--	--	--	--	1
Farm tractor	3	--	--	--	--	1	--	--	--	--	--	--	1
Other vehicles	3	--	--	--	--	--	--	--	--	--	--	--	--
Humvee	1	--	--	--	--	--	--	--	--	--	--	--	--
Other sources	7	4	--	3	--	3	--	--	--	3	--	--	--
Environmental and elemental conditions	5	3	--	--	--	--	--	--	--	--	--	--	--
Temperature extremes--environmental	4	--	--	--	--	--	--	--	--	--	--	--	--
Heat--environmental	4	--	--	--	--	--	--	--	--	--	--	--	--
Secondary Source⁵													
Chemicals and chemical products	20	6	--	3	--	--	--	--	--	--	--	--	--
Coal, natural gas, petroleum fuels and products	5	--	--	1	--	--	--	--	--	--	--	--	--
Petroleum, crude oil	1	1	--	1	--	--	--	--	--	--	--	--	--
Other chemicals	13	--	--	--	--	--	--	--	--	--	--	--	--
Ammonia and ammonium compounds	12	--	--	--	--	--	--	--	--	--	--	--	--
Containers, furniture, and fixtures	7	--	--	--	--	5	3	--	--	1	--	--	--
Containers	6	--	--	--	--	5	3	--	--	1	--	--	--
Containers--nonpressurized	4	--	--	--	--	3	--	--	--	1	--	--	--
Tanks, bins, vats--nonconfined space	4	--	--	--	--	3	--	--	--	1	--	--	--
Machinery	17	12	6	5	--	5	--	--	--	1	--	--	--
Construction, logging, and mining machinery	8	8	4	4	--	--	--	--	--	--	--	--	--
Mining and drilling machinery	5	5	4	1	--	--	--	--	--	--	--	--	--
Drilling machines, drilling augers	1	1	--	1	--	--	--	--	--	--	--	--	--
Oil drilling rigs and machinery	4	4	4	--	--	--	--	--	--	--	--	--	--
Heating, cooling, and cleaning machinery and appliances	--	--	--	--	--	--	--	--	--	1	--	--	--
Washers, dryers, and cleaning machinery and appliances	1	--	--	--	--	1	--	--	--	1	--	--	--
Material and personnel handling machinery	7	4	--	--	--	3	--	--	--	--	--	--	--
Overhead hoists	1	1	1	--	--	--	--	--	--	--	--	--	--
Overhead hoists--electric powered	1	1	1	--	--	--	--	--	--	--	--	--	--
Parts and materials	27	14	3	10	1	11	6	--	1	3	--	--	--
Fasteners, connectors, ropes, ties	9	--	--	--	1	7	5	--	--	1	--	--	--
Ropes, ties, chains	9	--	--	--	1	7	5	--	--	1	--	--	--

TABLE A-4. Fatal occupational injuries by primary and secondary source of injury for all fatal injuries and by major private industry¹ sector, Texas, 2013

Primary source and secondary source ²	Total fatal injuries (number)	Goods producing				Service providing								
		Total goods producing	Natural resources and mining ³	Construction	Manufacturing	Total service providing	Trade, transportation and utilities	Information	Financial activities	Professional and business services	Educational and health services	Leisure and hospitality	Other services	
Rope, twine, string	5	--	--	--	--	5	3	--	--	1	--	--	--	
Strapping	3	1	--	--	1	--	--	--	--	--	--	--	--	
Machine, tool, and electric parts	14	9	--	7	--	3	--	--	1	--	--	--	--	
Electric parts	12	7	--	6	--	3	--	--	1	--	--	--	--	
Power lines, transformers, convertors	5	4	--	4	--	--	--	--	--	--	--	--	--	
Switchboards, switches, fuses	1	--	--	--	--	1	--	--	--	1	--	--	--	
Power cords, electrical cords, extension cords	5	--	--	--	--	1	--	--	1	--	--	--	--	
Persons, plants, animals, and minerals	11	3	3	--	--	8	5	--	--	3	--	--	--	
Animals	2	--	--	--	--	2	2	--	--	--	--	--	--	
Mammals, except humans	2	--	--	--	--	2	2	--	--	--	--	--	--	
Cattle and other bovines	2	--	--	--	--	2	2	--	--	--	--	--	--	
Plants, trees, vegetation--not processed	8	--	--	--	--	6	3	--	--	3	--	--	--	
Trees, logs, limbs	8	--	--	--	--	6	3	--	--	3	--	--	--	
Trees	6	--	--	--	--	5	3	--	--	--	--	--	--	
Structures and surfaces	43	7	--	4	--	36	28	--	5	--	1	--	--	
Confined spaces	3	3	--	--	--	--	--	--	--	--	--	--	--	
Buildings--office, plant, residential	1	--	--	--	--	1	--	--	--	--	1	--	--	
Industrial buildings	1	--	--	--	--	1	--	--	--	--	1	--	--	
Structures other than buildings	32	--	--	--	1	30	26	--	--	--	--	--	--	
Bridges, dams, locks	4	--	--	--	--	4	4	--	--	--	--	--	--	
Towers, poles	4	1	--	--	1	3	--	--	--	--	--	--	--	
Utility and telephone poles	3	1	--	--	1	--	--	--	--	--	--	--	--	
Other structures	24	--	--	--	--	23	20	--	--	--	--	--	--	
Guardrails, road dividers	19	--	--	--	--	18	15	--	--	--	--	--	--	
Road signs	4	--	--	--	--	4	4	--	--	--	--	--	--	
Other structural elements	3	--	--	--	--	--	--	--	--	--	--	--	--	
Floors, walkways, ground surfaces	--	--	--	--	--	--	--	--	2	--	--	--	--	
Ground	3	--	--	--	--	--	--	--	2	--	--	--	--	
Tools, instruments, and equipment	56	6	--	4	--	37	13	--	--	5	1	10	6	
Handtools--nonpowered	5	--	--	--	--	4	--	--	1	--	1	--	--	
Cutting handtools--nonpowered	5	--	--	--	--	4	--	--	1	--	1	--	--	
Knives, unspecified or n.e.c.	4	--	--	--	--	4	--	--	1	--	1	--	--	
Handtools--powered	4	3	--	--	--	--	--	--	--	--	--	--	--	
Welding and heating handtools--powered	3	--	--	--	--	--	--	--	--	--	--	--	--	
Welding, cutting, and blow torches	3	--	--	--	--	--	--	--	--	--	--	--	--	
Medical and surgical instruments and equipment	1	--	--	--	--	1	--	--	--	--	--	--	1	
Medical sharps instruments	1	--	--	--	--	1	--	--	--	--	--	--	1	
Needles, syringes	1	--	--	--	--	1	--	--	--	--	--	--	1	
Firearms, law enforcement, and other self-defense equipment	44	1	--	1	--	30	9	--	--	5	--	10	5	
Firearms	44	1	--	1	--	30	9	--	--	5	--	10	5	
Pistol, handgun, revolver	38	1	--	1	--	30	9	--	--	5	--	10	5	
Rifle, shotgun	5	--	--	--	--	--	--	--	--	--	--	--	--	
Other tools, instruments, and equipment	1	--	--	--	--	1	1	--	--	--	--	--	--	
Vehicles	124	50	23	22	5	64	40	4	3	10	--	--	3	
Rail vehicles	6	3	--	--	--	3	1	--	--	--	--	--	1	
Train, locomotive, rail car	6	3	--	--	--	3	1	--	--	--	--	--	1	
Freight train	6	3	--	--	--	3	1	--	--	--	--	--	1	
Water vehicle	1	1	1	--	--	--	--	--	--	--	--	--	--	
Tugboat, towboat	1	1	1	--	--	--	--	--	--	--	--	--	--	
Highway vehicles, motorized	111	42	18	20	4	59	37	4	--	10	--	--	--	
Passenger vehicle--automobiles, buses, and passenger vans	15	--	--	--	--	11	8	--	--	--	--	--	--	
Automobile	14	--	--	--	--	10	7	--	--	--	--	--	--	

TABLE A-4. Fatal occupational injuries by primary and secondary source of injury for all fatal injuries and by major private industry ¹ sector, Texas, 2013

Primary source and secondary source ²	Total fatal injuries (number)	Goods producing				Service providing							
		Total goods producing	Natural resources and mining ³	Construction	Manufacturing	Total service providing	Trade, transportation and utilities	Information	Financial activities	Professional and business services	Educational and health services	Leisure and hospitality	Other services
Trucks--motorized freight hauling and utility	53	21	8	11	--	28	19	--	--	--	--	--	--
Semi, tractor-trailer, tanker truck	48	20	8	10	--	26	18	--	--	--	--	--	--
Multi-purpose highway vehicles	43	19	9	8	--	20	10	--	--	6	--	--	--
Pickup truck	37	17	9	8	--	18	9	--	--	5	--	--	--
SUV, sports utility vehicle	6	--	--	--	--	--	--	--	--	--	--	--	--
Off-road or industrial vehicles--powered	4	--	--	--	--	--	--	--	--	--	--	--	--
Other sources	10	6	--	--	3	4	--	--	--	--	--	1	--
Apparel and textiles	4	4	--	--	3	--	--	--	--	--	--	--	--
Clothing and shoes	4	4	--	--	3	--	--	--	--	--	--	--	--
Suits, coats, jackets	3	3	--	--	--	--	--	--	--	--	--	--	--
Environmental and elemental conditions	5	--	--	--	--	3	--	--	--	--	--	--	--
Weather and atmospheric conditions	3	--	--	--	--	--	--	--	--	--	--	--	--
Rain	1	--	--	--	--	--	--	--	--	--	--	--	--
Other steam, vapors, liquids, ice	1	--	--	--	--	1	--	--	--	--	--	1	--
Liquids--nonchemical	1	--	--	--	--	1	--	--	--	--	--	1	--
Water	1	--	--	--	--	1	--	--	--	--	--	1	--

¹ Industry data are based on the North American Industry Classification System, 2007.

² Based on the BLS Occupational Injury and Illness Classification System (OIICS) 2.01 implemented for 2011 data forward.

³ Includes fatal injuries at all establishments categorized as Mining (Sector 21) in the North American Industry Classification System, including establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in Oil and Gas Extraction.

⁴ The primary source of a fatal occupational injury is the object, substance, person, bodily motion, or exposure which most directly led to, produced, or inflicted the injury or illness.

⁵ The secondary source of a fatal occupational injury is the object, substance, person, or exposure, other than the source, if any, which most actively generated the source or contributed to the injury or illness.

Note: Data for all years are revised and final. Totals for major categories may include subcategories not shown separately. Dashes indicate no data reported or data that do not meet publication criteria. N.e.c. means "not elsewhere classified." CFOI fatal injury counts exclude illness-related deaths unless precipitated by an injury event.

Source: U.S. Department of Labor, Bureau of Labor Statistics, in cooperation with state, New York City, District of Columbia, and federal agencies, Census of Fatal Occupational Injuries, April 23, 2015.

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, Texas, 2013

Occupation ¹	Total fatal injuries (number)	Event or exposure ²					
		Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Total	508	66	228	32	74	31	76
Management occupations	20	10	9	--	--	--	1
Top executives	--	--	--	--	--	--	--
Chief executives	1	--	--	--	--	--	--
Chief executives	1	--	--	--	--	--	--
Advertising, marketing, promotions, public relations, and sales managers	4	--	3	--	--	--	--
Operations specialties managers	1	--	--	--	--	--	--
Financial managers	1	--	--	--	--	--	--
Financial managers	1	--	--	--	--	--	--
Other management occupations	13	7	5	--	--	--	1
Construction managers	4	--	3	--	--	--	1
Construction managers	4	--	3	--	--	--	1
Food service managers	5	4	--	--	--	--	--
Food service managers	5	4	--	--	--	--	--
Miscellaneous managers	1	1	--	--	--	--	--
Business and financial operations occupations	2	--	1	--	--	--	--
Business operations specialists	1	--	--	--	--	--	--
Management analysts	1	--	--	--	--	--	--
Management analysts	1	--	--	--	--	--	--
Financial specialists	1	--	1	--	--	--	--
Credit counselors and loan officers	1	--	1	--	--	--	--
Loan officers	1	--	1	--	--	--	--
Architecture and engineering occupations	3	--	--	--	--	--	--
Legal occupations	3	3	--	--	--	--	--
Lawyers, judges, and related workers	3	3	--	--	--	--	--
Judges, magistrates, and other judicial workers	--	1	--	--	--	--	--
Judges, magistrate judges, and magistrates	--	1	--	--	--	--	--
Arts, design, entertainment, sports, and media occupations	5	--	--	--	--	--	--
Art and design workers	1	--	--	--	--	--	--
Artists and related workers	1	--	--	--	--	--	--
Healthcare practitioners and technical occupations	5	1	4	--	--	--	--
Health diagnosing and treating practitioners	3	1	--	--	--	--	--
Registered nurses	--	1	--	--	--	--	--
Registered nurses	--	1	--	--	--	--	--

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, Texas, 2013

Occupation ¹	Total fatal injuries (number)	Event or exposure ²					
		Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Protective service occupations	41	10	8	19	--	--	--
Supervisors of protective service workers	10	--	--	6	--	--	--
First-line supervisors of law enforcement workers	3	--	--	--	--	--	--
First-line supervisors of police and detectives	3	--	--	--	--	--	--
First-line supervisors of fire fighting and prevention workers	7	--	--	6	--	--	--
First-line supervisors of fire fighting and prevention workers	7	--	--	6	--	--	--
Fire fighting and prevention workers	13	--	--	13	--	--	--
Firefighters	13	--	--	13	--	--	--
Firefighters	13	--	--	13	--	--	--
Law enforcement workers	11	7	4	--	--	--	--
Police officers	11	7	4	--	--	--	--
Police and sheriff's patrol officers	11	7	4	--	--	--	--
Other protective service workers	7	--	3	--	--	--	--
Security guards and gaming surveillance officers	3	--	--	--	--	--	--
Security guards	3	--	--	--	--	--	--
Miscellaneous protective service workers	4	--	--	--	--	--	--
Food preparation and serving related occupations	7	5	--	--	1	--	--
Supervisors of food preparation and serving workers	4	3	--	--	--	--	--
First-line supervisors of food preparation and serving workers	4	3	--	--	--	--	--
First-line supervisors of food preparation and serving workers	4	3	--	--	--	--	--
Cooks and food preparation workers	3	--	--	--	1	--	--
Food preparation workers	--	--	--	--	1	--	--
Food preparation workers	--	--	--	--	1	--	--
Building and grounds cleaning and maintenance occupations	22	--	6	--	6	--	6
Building cleaning and pest control workers	7	--	4	--	--	1	--
Building cleaning workers	6	--	3	--	--	1	--
Janitors and cleaners, except maids and housekeeping cleaners	4	--	--	--	--	--	--
Grounds maintenance workers	13	--	--	--	5	--	5
Grounds maintenance workers	13	--	--	--	5	--	5
Landscaping and groundskeeping workers	4	--	--	--	1	--	--
Tree trimmers and pruners	9	--	--	--	4	--	4
Personal care and service occupations	1	1	--	--	--	--	--
Supervisors of personal care and service workers	1	1	--	--	--	--	--

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, Texas, 2013

Occupation ¹	Total fatal injuries (number)	Event or exposure ²					
		Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
First-line supervisors of personal service workers	1	1	--	--	--	--	--
First-line supervisors of personal service workers	1	1	--	--	--	--	--
Sales and related occupations	23	12	7	--	3	--	--
Supervisors of sales workers	7	4	--	--	--	--	--
First-line supervisors of sales workers	7	4	--	--	--	--	--
First-line supervisors of retail sales workers	7	4	--	--	--	--	--
Retail sales workers	7	5	--	--	--	--	--
Cashiers	5	5	--	--	--	--	--
Cashiers	4	4	--	--	--	--	--
Gaming change persons and booth cashiers	1	--	--	--	--	--	--
Sales representatives, wholesale and manufacturing	5	--	3	--	--	--	--
Sales representatives, wholesale and manufacturing	5	--	3	--	--	--	--
Sales representatives, wholesale and manufacturing, except technical and scientific products	4	--	--	--	--	--	--
Other sales and related workers	3	1	1	--	--	--	--
Real estate brokers and sales agents	2	1	1	--	--	--	--
Real estate brokers	1	--	1	--	--	--	--
Real estate sales agents	1	1	--	--	--	--	--
Office and administrative support occupations	8	3	--	--	4	--	--
Supervisors of office and administrative support workers	--	1	--	--	--	--	--
First-line supervisors of office and administrative support workers	--	1	--	--	--	--	--
First-line supervisors of office and administrative support workers	--	1	--	--	--	--	--
Farming, fishing, and forestry occupations	12	--	5	--	--	--	4
Agricultural workers	9	--	3	--	--	--	3
Miscellaneous agricultural workers	9	--	3	--	--	--	3
Farmworkers and laborers, crop, nursery, and greenhouse	4	--	3	--	--	--	--
Fishing and hunting workers	2	--	2	--	--	--	--
Fishers and related fishing workers	2	--	2	--	--	--	--
Fishers and related fishing workers	2	--	2	--	--	--	--
Construction and extraction occupations	121	--	41	8	32	13	25
Supervisors of construction and extraction workers	6	--	--	--	--	--	--
First-line supervisors of construction trades and extraction workers	6	--	--	--	--	--	--
First-line supervisors of construction trades and extraction workers	6	--	--	--	--	--	--
Construction trades workers	81	--	27	4	24	9	15

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, Texas, 2013

Occupation ¹	Total fatal injuries (number)	Event or exposure ²					
		Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Brickmasons, blockmasons, and stonemasons	--	--	--	--	1	--	--
Brickmasons and blockmasons	--	--	--	--	1	--	--
Carpenters	12	--	5	--	3	--	3
Carpenters	12	--	5	--	3	--	3
Construction laborers	34	--	14	--	8	--	8
Construction laborers	34	--	14	--	8	--	8
Construction equipment operators	7	--	4	--	--	--	--
Paving, surfacing, and tamping equipment operators	3	--	--	--	--	--	--
Operating engineers and other construction equipment operators	4	--	--	--	--	--	--
Electricians	7	--	3	--	--	3	1
Electricians	7	--	3	--	--	3	1
Painters and paperhangers	5	--	--	--	3	--	--
Painters, construction and maintenance	5	--	--	--	3	--	--
Pipelayers, plumbers, pipefitters, and steamfitters	3	--	--	--	--	--	--
Roofers	9	--	--	--	8	--	--
Roofers	9	--	--	--	8	--	--
Other construction and related workers	4	--	--	--	--	--	--
Extraction workers	28	--	9	--	6	3	7
Derrick, rotary drill, and service unit operators, oil, gas, and mining	6	--	--	--	3	--	--
Derrick operators, oil and gas	3	--	--	--	--	--	--
Roustabouts, oil and gas	6	--	--	--	--	--	4
Roustabouts, oil and gas	6	--	--	--	--	--	4
Miscellaneous extraction workers	13	--	4	--	3	--	3
Installation, maintenance, and repair occupations	39	--	12	--	10	4	11
Supervisors of installation, maintenance, and repair workers	3	--	--	--	--	--	--
First-line supervisors of mechanics, installers, and repairers	3	--	--	--	--	--	--
First-line supervisors of mechanics, installers, and repairers	3	--	--	--	--	--	--
Electrical and electronic equipment mechanics, installers, and repairers	3	--	--	--	--	--	--
Vehicle and mobile equipment mechanics, installers, and repairers	6	--	--	--	--	--	5
Heavy vehicle and mobile equipment service technicians and mechanics	3	--	--	--	--	--	3
Farm equipment mechanics and service technicians	1	--	--	--	--	--	1
Other installation, maintenance, and repair occupations	27	--	8	--	8	4	6

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, Texas, 2013

Occupation ¹	Total fatal injuries (number)	Event or exposure ²					
		Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Heating, air conditioning, and refrigeration mechanics and installers	4	--	--	--	--	1	1
Heating, air conditioning, and refrigeration mechanics and installers	4	--	--	--	--	1	1
Industrial machinery installation, repair, and maintenance workers	6	--	--	--	--	--	3
Maintenance workers, machinery	5	--	--	--	--	--	--
Line installers and repairers	9	--	4	--	--	3	--
Electrical power-line installers and repairers	6	--	--	--	--	--	--
Telecommunications line installers and repairers	3	--	--	--	--	1	--
Maintenance and repair workers, general	6	--	--	--	3	--	--
Maintenance and repair workers, general	6	--	--	--	3	--	--
Production occupations	25	1	5	--	7	3	7
Supervisors of production workers	1	1	--	--	--	--	--
First-line supervisors of production and operating workers	1	1	--	--	--	--	--
First-line supervisors of production and operating workers	1	1	--	--	--	--	--
Metal workers and plastic workers	13	--	--	--	5	--	5
Machine tool cutting setters, operators, and tenders, metal and plastic	--	--	--	--	--	--	--
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	--	--	--	--	--	--	1
Welding, soldering, and brazing workers	8	--	--	--	5	--	--
Welders, cutters, solderers, and brazers	8	--	--	--	5	--	--
Other production occupations	10	--	--	--	--	--	--
Miscellaneous production workers	3	--	--	--	--	--	--
Transportation and material moving occupations	163	9	122	--	7	5	19
Air transportation workers	4	--	4	--	--	--	--
Aircraft pilots and flight engineers	4	--	4	--	--	--	--
Commercial pilots	4	--	4	--	--	--	--
Motor vehicle operators	126	5	105	--	4	3	9
Driver/sales workers and truck drivers	121	3	103	--	4	3	8
Driver/sales workers	3	--	--	--	--	--	--
Heavy and tractor-trailer truck drivers	110	--	94	--	3	3	8
Light truck or delivery services drivers	8	--	7	--	--	--	--
Taxi drivers and chauffeurs	4	--	1	--	--	--	--
Taxi drivers and chauffeurs	4	--	1	--	--	--	--
Water transportation workers	--	--	1	--	--	--	--
Ship and boat captains and operators	1	--	1	--	--	--	--

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, Texas, 2013

Occupation ¹	Total fatal injuries (number)	Event or exposure ²					
		Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Captains, mates, and pilots of water vessels	1	--	1	--	--	--	--
Material moving workers	30	--	11	--	3	--	10
Dredge, excavating, and loading machine operators	4	--	--	--	--	--	--
Excavating and loading machine and dragline operators	4	--	--	--	--	--	--
Industrial truck and tractor operators	3	--	--	--	--	--	--
Industrial truck and tractor operators	3	--	--	--	--	--	--
Laborers and material movers, hand	19	--	7	--	--	--	6
Cleaners of vehicles and equipment	5	2	--	--	1	--	--
Laborers and freight, stock, and material movers, hand	14	--	6	--	--	--	5
Refuse and recyclable material collectors	--	--	--	--	--	--	1
Refuse and recyclable material collectors	--	--	--	--	--	--	1
Military specific occupations⁵	3	--	2	--	--	--	--

¹ Occupation data are based on the Standard Occupational Classification System, 2010.

² Based on the BLS Occupational Injury and Illness Classification System (OIICS) 2.01 implemented for 2011 data forward.

³ Includes violence by persons, self-inflicted injury, and attacks by animals.

⁴ Includes roadway, nonroadway, air, water, rail fatal occupational injuries, and fatal occupational injuries resulting from being struck by a vehicle.

⁵ Includes fatal injuries to persons identified as resident armed forces regardless of individual occupation listed.

Note: Data for all years are revised and final. Totals for major categories may include subcategories not shown separately. Dashes indicate no data reported or data that do not meet publication criteria. CFOI fatal injury counts exclude illness-related deaths unless precipitated by an injury event.

Source: U.S. Department of Labor, Bureau of Labor Statistics, in cooperation with state, New York City, District of Columbia, and federal agencies, Census of Fatal Occupational Injuries, April 23, 2015.

TABLE A-6. Fatal occupational injuries resulting from transportation incidents and homicides by occupation, Texas, 2013

Occupation ¹	Total fatal injuries (number)	Transportation incidents ²				Homicides ²	
		Total	Roadway incidents involving motorized land vehicles	Nonroadway incidents involving motorized land vehicles	Pedestrian vehicular incidents	Total	Shooting by other person--intentional
Total	508	228	168	12	31	43	35
Management occupations	20	9	7	--	--	6	5
Top executives	--	--	--	--	--	--	--
Chief executives	1	--	--	--	--	--	--
Chief executives	1	--	--	--	--	--	--
Advertising, marketing, promotions, public relations, and sales managers	4	3	--	--	--	--	--
Operations specialties managers	1	--	--	--	--	--	--
Financial managers	1	--	--	--	--	--	--
Financial managers	1	--	--	--	--	--	--
Other management occupations	13	5	4	--	--	5	5
Construction managers	4	3	--	--	--	--	--
Construction managers	4	3	--	--	--	--	--
Food service managers	5	--	--	--	--	4	4
Food service managers	5	--	--	--	--	4	4
Miscellaneous managers	1	--	--	--	--	1	1
Business and financial operations occupations	2	1	--	--	--	--	--
Business operations specialists	1	--	--	--	--	--	--
Management analysts	1	--	--	--	--	--	--
Management analysts	1	--	--	--	--	--	--
Financial specialists	1	1	--	--	--	--	--
Credit counselors and loan officers	1	1	--	--	--	--	--
Loan officers	1	1	--	--	--	--	--
Architecture and engineering occupations	3	--	--	--	--	--	--
Legal occupations	3	--	--	--	--	--	--
Lawyers, judges, and related workers	3	--	--	--	--	--	--
Arts, design, entertainment, sports, and media occupations	5	--	--	--	--	--	--
Art and design workers	1	--	--	--	--	--	--
Artists and related workers	1	--	--	--	--	--	--
Healthcare practitioners and technical occupations	5	4	4	--	--	1	--
Health diagnosing and treating practitioners	3	--	--	--	--	1	--
Registered nurses	--	--	--	--	--	1	--
Registered nurses	--	--	--	--	--	1	--
Protective service occupations	41	8	4	--	4	9	7

TABLE A-6. Fatal occupational injuries resulting from transportation incidents and homicides by occupation, Texas, 2013

Occupation ¹	Total fatal injuries (number)	Transportation incidents ²				Homicides ²	
		Total	Roadway incidents involving motorized land vehicles	Nonroadway incidents involving motorized land vehicles	Pedestrian vehicular incidents	Total	Shooting by other person--intentional
Supervisors of protective service workers	10	--	--	--	--	--	--
First-line supervisors of law enforcement workers	3	--	--	--	--	--	--
First-line supervisors of police and detectives	3	--	--	--	--	--	--
First-line supervisors of fire fighting and prevention workers	7	--	--	--	--	--	--
First-line supervisors of fire fighting and prevention workers	7	--	--	--	--	--	--
Fire fighting and prevention workers	13	--	--	--	--	--	--
Firefighters	13	--	--	--	--	--	--
Firefighters	13	--	--	--	--	--	--
Law enforcement workers	11	4	--	--	--	7	5
Police officers	11	4	--	--	--	7	5
Police and sheriff's patrol officers	11	4	--	--	--	7	5
Other protective service workers	7	3	--	--	--	--	--
Security guards and gaming surveillance officers	3	--	--	--	--	--	--
Security guards	3	--	--	--	--	--	--
Miscellaneous protective service workers	4	--	--	--	--	--	--
Food preparation and serving related occupations	7	--	--	--	--	4	4
Supervisors of food preparation and serving workers	4	--	--	--	--	3	3
First-line supervisors of food preparation and serving workers	4	--	--	--	--	3	3
First-line supervisors of food preparation and serving workers	4	--	--	--	--	3	3
Cooks and food preparation workers	3	--	--	--	--	1	1
Cooks	--	--	--	--	--	1	1
Cooks, restaurant	--	--	--	--	--	1	1
Building and grounds cleaning and maintenance occupations	22	6	3	1	--	--	--
Building cleaning and pest control workers	7	4	--	--	--	--	--
Building cleaning workers	6	3	--	--	--	--	--
Janitors and cleaners, except maids and housekeeping cleaners	4	--	--	--	--	--	--
Grounds maintenance workers	13	--	--	1	--	--	--
Grounds maintenance workers	13	--	--	1	--	--	--
Landscaping and groundskeeping workers	4	--	--	1	--	--	--
Tree trimmers and pruners	9	--	--	--	--	--	--
Personal care and service occupations	1	--	--	--	--	1	1
Supervisors of personal care and service workers	1	--	--	--	--	1	1
First-line supervisors of personal service workers	1	--	--	--	--	1	1

TABLE A-6. Fatal occupational injuries resulting from transportation incidents and homicides by occupation, Texas, 2013

Occupation ¹	Total fatal injuries (number)	Transportation incidents ²				Homicides ²	
		Total	Roadway incidents involving motorized land vehicles	Nonroadway incidents involving motorized land vehicles	Pedestrian vehicular incidents	Total	Shooting by other person--intentional
First-line supervisors of personal service workers	1	--	--	--	--	1	1
Sales and related occupations	23	7	5	--	--	10	8
Supervisors of sales workers	7	--	--	--	--	4	4
First-line supervisors of sales workers	7	--	--	--	--	4	4
First-line supervisors of retail sales workers	7	--	--	--	--	4	4
Retail sales workers	7	--	--	--	--	5	4
Cashiers	5	--	--	--	--	5	4
Cashiers	4	--	--	--	--	4	3
Gaming change persons and booth cashiers	1	--	--	--	--	--	--
Sales representatives, wholesale and manufacturing	5	3	3	--	--	--	--
Sales representatives, wholesale and manufacturing	5	3	3	--	--	--	--
Sales representatives, wholesale and manufacturing, except technical and scientific products	4	--	--	--	--	--	--
Other sales and related workers	3	1	--	--	--	1	--
Real estate brokers and sales agents	2	1	--	--	--	1	--
Real estate brokers	1	1	--	--	--	--	--
Real estate sales agents	1	--	--	--	--	1	--
Office and administrative support occupations	8	--	--	--	--	--	--
Farming, fishing, and forestry occupations	12	5	--	--	--	--	--
Agricultural workers	9	3	--	--	--	--	--
Miscellaneous agricultural workers	9	3	--	--	--	--	--
Farmworkers and laborers, crop, nursery, and greenhouse	4	3	--	--	--	--	--
Fishing and hunting workers	2	2	--	--	--	--	--
Fishers and related fishing workers	2	2	--	--	--	--	--
Fishers and related fishing workers	2	2	--	--	--	--	--
Construction and extraction occupations	121	41	28	5	8	--	--
Supervisors of construction and extraction workers	6	--	--	--	--	--	--
First-line supervisors of construction trades and extraction workers	6	--	--	--	--	--	--
First-line supervisors of construction trades and extraction workers	6	--	--	--	--	--	--
Construction trades workers	81	27	17	4	6	--	--
Carpenters	12	5	5	--	--	--	--
Carpenters	12	5	5	--	--	--	--
Construction laborers	34	14	6	3	5	--	--
Construction laborers	34	14	6	3	5	--	--
Construction equipment operators	7	4	--	--	--	--	--

TABLE A-6. Fatal occupational injuries resulting from transportation incidents and homicides by occupation, Texas, 2013

Occupation ¹	Total fatal injuries (number)	Transportation incidents ²				Homicides ²	
		Total	Roadway incidents involving motorized land vehicles	Nonroadway incidents involving motorized land vehicles	Pedestrian vehicular incidents	Total	Shooting by other person--intentional
Paving, surfacing, and tamping equipment operators	3	--	--	--	--	--	--
Operating engineers and other construction equipment operators	4	--	--	--	--	--	--
Electricians	7	3	3	--	--	--	--
Electricians	7	3	3	--	--	--	--
Painters and paperhangers	5	--	--	--	--	--	--
Painters, construction and maintenance	5	--	--	--	--	--	--
Pipelayers, plumbers, pipefitters, and steamfitters	3	--	--	--	--	--	--
Roofers	9	--	--	--	--	--	--
Roofers	9	--	--	--	--	--	--
Other construction and related workers	4	--	--	--	--	--	--
Extraction workers	28	9	7	--	--	--	--
Derrick, rotary drill, and service unit operators, oil, gas, and mining	6	--	--	--	--	--	--
Derrick operators, oil and gas	3	--	--	--	--	--	--
Roustabouts, oil and gas	6	--	--	--	--	--	--
Roustabouts, oil and gas	6	--	--	--	--	--	--
Miscellaneous extraction workers	13	4	--	--	--	--	--
Installation, maintenance, and repair occupations	39	12	9	--	--	--	--
Supervisors of installation, maintenance, and repair workers	3	--	--	--	--	--	--
First-line supervisors of mechanics, installers, and repairers	3	--	--	--	--	--	--
First-line supervisors of mechanics, installers, and repairers	3	--	--	--	--	--	--
Electrical and electronic equipment mechanics, installers, and repairers	3	--	--	--	--	--	--
Vehicle and mobile equipment mechanics, installers, and repairers	6	--	--	--	--	--	--
Heavy vehicle and mobile equipment service technicians and mechanics	3	--	--	--	--	--	--
Farm equipment mechanics and service technicians	1	--	--	--	--	--	--
Other installation, maintenance, and repair occupations	27	8	5	--	--	--	--
Heating, air conditioning, and refrigeration mechanics and installers	4	--	--	--	--	--	--
Heating, air conditioning, and refrigeration mechanics and installers	4	--	--	--	--	--	--
Industrial machinery installation, repair, and maintenance workers	6	--	--	--	--	--	--
Maintenance workers, machinery	5	--	--	--	--	--	--
Line installers and repairers	9	4	--	--	--	--	--
Electrical power-line installers and repairers	6	--	--	--	--	--	--

TABLE A-6. Fatal occupational injuries resulting from transportation incidents and homicides by occupation, Texas, 2013

Occupation ¹	Total fatal injuries (number)	Transportation incidents ²				Homicides ²	
		Total	Roadway incidents involving motorized land vehicles	Nonroadway incidents involving motorized land vehicles	Pedestrian vehicular incidents	Total	Shooting by other person--intentional
Telecommunications line installers and repairers	3	--	--	--	--	--	--
Maintenance and repair workers, general	6	--	--	--	--	--	--
Maintenance and repair workers, general	6	--	--	--	--	--	--
Production occupations	25	5	5	--	--	--	--
Supervisors of production workers	1	--	--	--	--	--	--
First-line supervisors of production and operating workers	1	--	--	--	--	--	--
First-line supervisors of production and operating workers	1	--	--	--	--	--	--
Metal workers and plastic workers	13	--	--	--	--	--	--
Welding, soldering, and brazing workers	8	--	--	--	--	--	--
Welders, cutters, solderers, and brazers	8	--	--	--	--	--	--
Other production occupations	10	--	--	--	--	--	--
Miscellaneous production workers	3	--	--	--	--	--	--
Transportation and material moving occupations	163	122	96	4	12	4	--
Air transportation workers	4	4	--	--	--	--	--
Aircraft pilots and flight engineers	4	4	--	--	--	--	--
Commercial pilots	4	4	--	--	--	--	--
Motor vehicle operators	126	105	94	--	8	--	--
Driver/sales workers and truck drivers	121	103	92	--	8	--	--
Driver/sales workers	3	--	--	--	--	--	--
Heavy and tractor-trailer truck drivers	110	94	84	--	7	--	--
Light truck or delivery services drivers	8	7	6	--	--	--	--
Taxi drivers and chauffeurs	4	1	1	--	--	--	--
Taxi drivers and chauffeurs	4	1	1	--	--	--	--
Water transportation workers	--	1	--	--	--	--	--
Ship and boat captains and operators	1	1	--	--	--	--	--
Captains, mates, and pilots of water vessels	1	1	--	--	--	--	--
Material moving workers	30	11	--	4	4	2	2
Dredge, excavating, and loading machine operators	4	--	--	--	--	--	--
Excavating and loading machine and dragline operators	4	--	--	--	--	--	--
Industrial truck and tractor operators	3	--	--	--	--	--	--
Industrial truck and tractor operators	3	--	--	--	--	--	--
Laborers and material movers, hand	19	7	--	--	3	2	2
Cleaners of vehicles and equipment	5	--	--	--	--	2	2
Laborers and freight, stock, and material movers, hand	14	6	--	--	3	--	--
Military specific occupations³	3	2	2	--	--	--	--

TABLE A-6. Fatal occupational injuries resulting from transportation incidents and homicides by occupation, Texas, 2013

Occupation ¹	Total fatal injuries (number)	Transportation incidents ²			Homicides ²	
		Total	Roadway incidents involving motorized land vehicles	Nonroadway incidents involving motorized land vehicles	Pedestrian vehicular incidents	Total
<p>¹ Occupation data are based on the Standard Occupational Classification System, 2010.</p> <p>² Based on the BLS Occupational Injury and Illness Classification System (OIICS) 2.01 implemented for 2011 data forward.</p> <p>³ Includes fatal injuries to persons identified as resident armed forces regardless of individual occupation listed.</p> <p>Note: Data for all years are revised and final. Totals for major categories may include subcategories not shown separately. Dashes indicate no data reported or data that do not meet publication criteria. CFOI fatal injury counts exclude illness-related deaths unless precipitated by an injury event. Source: U.S. Department of Labor, Bureau of Labor Statistics, in cooperation with state, New York City, District of Columbia, and federal agencies, Census of Fatal Occupational Injuries, April 23, 2015.</p>						

Table A-7. Fatal occupational injuries by worker characteristics and event or exposure, Texas, 2013

Worker characteristics	Total fatal injuries (number)	Event or exposure ¹					
		Transportation incidents ²	Violence and other injuries by persons or animals ³	Contact with objects and equipment	Falls, slips, trips	Exposure to harmful substances or environments	Fires and explosions
Total	508	228	66	76	74	31	32
Employee status							
Wage and salary ⁴	448	213	48	66	61	28	31
Self-employed ⁵	60	15	18	10	13	3	--
Gender							
Women	23	7	9	--	6	--	1
Men	485	221	57	76	68	31	31
Age							
Under 16 years	--	--	--	--	--	--	--
16 to 17 years	--	--	--	--	--	--	--
18 to 19 years	7	2	1	--	--	1	--
20 to 24 years	47	23	4	10	5	3	--
25 to 34 years	106	44	16	17	11	9	9
35 to 44 years	85	41	8	9	15	5	6
45 to 54 years	135	54	19	21	19	10	12
55 to 64 years	89	41	13	14	17	3	--
65 years and over	39	23	5	3	6	--	--
Race or ethnic origin⁶							
White (non-Hispanic)	254	125	32	31	27	16	22
Black or African-American (non-Hispanic)	45	20	13	8	--	--	--
Hispanic or Latino	192	75	13	37	45	12	10
American Indian or Alaska Native (non-Hispanic)	--	--	--	--	--	--	--
Asian (non-Hispanic)	15	6	8	--	--	--	--
Native Hawaiian or Pacific Islander (non-Hispanic)	--	--	--	--	--	--	--

¹ Based on the BLS Occupational Injury and Illness Classification System (OIICS) 2.01 implemented for 2011 data forward.

² Includes roadway, nonroadway, air, water, rail fatal occupational injuries, and fatal occupational injuries resulting from being struck by a vehicle.

³ Includes violence by persons, self-inflicted injury, and attacks by animals.

⁴ May include volunteers and workers receiving other types of compensation.

⁵ Includes self-employed workers, owners of unincorporated businesses and farms, paid and unpaid family workers, and may include some owners of incorporated businesses or members of partnerships.

⁶ Persons identified as Hispanic or Latino may be of any race. The race categories shown exclude data for Hispanics and Latinos.

Note: Data for all years are revised and final. Totals for major categories may include subcategories not shown separately. Dashes indicate no data reported or data that do not meet publication criteria. CFOI fatal injury counts exclude illness-related deaths unless precipitated by an injury event.

Source: U.S. Department of Labor, Bureau of Labor Statistics, in cooperation with state, New York City, District of Columbia, and federal agencies, Census of Fatal Occupational Injuries, April 23, 2015.

TABLE A-8. Fatal occupational injuries by event or exposure and age, Texas, 2013

Event or exposure ¹	Total fatal injuries (number)	Age								
		Under 16 years	16-17 years	18-19 years	20-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65 years and over
Total	508	--	--	7	47	106	85	135	89	39
Violence and other injuries by persons or animals	66	--	--	1	4	16	8	19	13	5
Intentional injury by person	61	--	--	1	4	15	8	19	11	3
Homicides (Intentional injury by other person)	43	--	--	1	3	14	6	12	6	1
Shooting by other person--intentional	35	--	--	1	3	12	6	10	--	1
Stabbing, cutting, slashing, piercing	4	--	--	--	--	1	--	1	2	--
Multiple violent acts by other person	--	--	--	--	--	--	--	--	1	--
Suicides (Self-inflicted injury--intentional)	18	--	--	--	--	1	--	7	5	--
Shooting--intentional self-harm	9	--	--	--	--	--	--	--	3	--
Hanging, strangulation, asphyxiation--intentional self-harm	8	--	--	--	--	1	--	5	--	--
Animal and insect related incidents	5	--	--	--	--	--	--	--	--	--
Transportation incidents	228	--	--	2	23	44	41	54	41	23
Aircraft incidents	8	--	--	--	1	--	1	3	--	--
Aircraft crash during takeoff or landing	2	--	--	--	1	--	--	1	--	--
Aircraft crash during takeoff or landing--due to mechanical failure	1	--	--	--	1	--	--	--	--	--
Aircraft crash during takeoff or landing--into structure, object, or ground	1	--	--	--	--	--	--	1	--	--
Other in-flight crash	3	--	--	--	--	--	1	2	--	--
Other in-flight crash due to mechanical failure	3	--	--	--	--	--	1	2	--	--
Rail vehicle incidents	6	--	--	--	1	--	--	1	--	--
Collision between rail vehicle and another vehicle	5	--	--	--	--	--	--	1	--	--
Collision between rail and roadway vehicles	5	--	--	--	--	--	--	1	--	--
Pedestrian struck by rail vehicle--transportation incident	--	--	--	--	1	--	--	--	--	--
Pedestrian vehicular incident	31	--	--	--	--	5	7	7	7	3
Pedestrian struck by vehicle in work zone	6	--	--	--	--	1	3	1	--	1
Pedestrian struck by forward-moving vehicle in work zone	5	--	--	--	--	1	3	1	--	--
Pedestrian struck by vehicle backing up in work zone	--	--	--	--	--	--	--	--	--	1
Pedestrian struck by vehicle in roadway	11	--	--	--	--	2	3	1	4	--
Pedestrian struck by forward-moving vehicle in roadway	10	--	--	--	--	2	3	1	4	--
Pedestrian struck by vehicle on side of road	--	--	--	--	--	--	--	--	--	--
Pedestrian struck by forward-moving vehicle on side of road	--	--	--	--	--	--	--	1	--	--
Pedestrian struck by vehicle in nonroadway area	12	--	--	--	--	2	--	3	3	--
Pedestrian struck by forward-moving vehicle in nonroadway area	4	--	--	--	--	--	--	2	--	--
Pedestrian struck by vehicle backing up in nonroadway area	8	--	--	--	--	2	--	--	3	--
Water vehicle incidents	3	--	--	--	--	1	--	--	2	--
Water vehicle collisions	1	--	--	--	--	--	--	--	1	--

TABLE A-8. Fatal occupational injuries by event or exposure and age, Texas, 2013

Event or exposure ¹	Total fatal injuries (number)	Age								
		Under 16 years	16-17 years	18-19 years	20-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65 years and over
Collision between water vehicles	1	--	--	--	--	--	--	--	1	--
Fall or jump from water vehicle	1	--	--	--	--	1	--	--	--	--
Machinery or equipment incident on water vehicle	1	--	--	--	--	--	--	--	1	--
Roadway incidents involving motorized land vehicle	168	--	--	2	16	32	29	40	31	18
Roadway collision with other vehicle	100	--	--	--	11	17	18	25	21	8
Roadway collision--moving in same direction	21	--	--	--	2	3	5	4	6	1
Roadway collision--moving in opposite directions, oncoming	41	--	--	--	5	8	7	12	6	3
Roadway collision--moving perpendicularly	24	--	--	--	3	4	2	7	7	--
Roadway collision--moving and standing vehicle in roadway	12	--	--	--	--	2	4	2	2	2
Roadway collision--moving and standing vehicle on side of roadway	--	--	--	--	1	--	--	--	--	--
Roadway collision with object other than vehicle	39	--	--	--	2	6	8	10	6	7
Vehicle struck object or animal in roadway	3	--	--	--	--	2	--	--	1	--
Vehicle struck object or animal on side of roadway	36	--	--	--	2	4	8	10	5	7
Roadway noncollision incident	29	--	--	2	3	9	3	5	4	3
Jack-knifed or overturned, roadway	27	--	--	1	2	9	3	5	4	3
Fall or jump from and struck by same vehicle in normal operation. roadway	--	--	--	1	--	--	--	--	--	--
Nonroadway incident involving motorized land vehicles	12	--	--	--	3	--	3	3	--	1
Nonroadway noncollision incident	12	--	--	--	3	--	3	3	--	1
Jack-knifed or overturned, nonroadway	8	--	--	--	--	--	3	3	--	--
Fall or jump from and struck by same vehicle in normal operation. nonroadway	3	--	--	--	--	--	--	--	--	1
Fires and explosions	32	--	--	--	--	9	6	12	--	--
Fires	24	--	--	--	--	7	5	8	--	--
Collapsing building, structure, or structural element during fire	7	--	--	--	1	1	--	--	--	--
Other structural fire without collapse	4	--	--	--	--	--	--	--	--	--
Explosions	8	--	--	--	--	--	--	4	--	--
Explosion of nonpressurized vapors, gases, or liquids	4	--	--	--	--	--	--	3	--	--
Explosion of pressure vessel, piping, or tire	4	--	--	--	--	1	--	1	--	--
Falls, slips, trips	74	--	--	--	5	11	15	19	17	6
Falls on same level	15	--	--	--	--	--	--	5	5	4
Falls to lower level	58	--	--	--	5	10	15	14	12	1
Fall from collapsing structure or equipment	9	--	--	--	--	--	5	--	--	--
Fall from collapsing structure or equipment 16 to 20 feet	--	--	--	--	--	--	2	--	--	--
Fall from collapsing structure or equipment more than 30 feet	6	--	--	--	--	--	3	--	--	--
Fall through surface or existing opening	12	--	--	--	2	3	3	4	--	--
Fall through surface or existing opening 11 to 15 feet	--	--	--	--	--	--	1	--	--	--
Fall through surface or existing opening 21 to 25 feet	4	--	--	--	1	--	--	--	--	--
Fall through surface or existing opening 26 to 30 feet	--	--	--	--	1	--	--	--	--	--

TABLE A-8. Fatal occupational injuries by event or exposure and age, Texas, 2013

Event or exposure ¹	Total fatal injuries (number)	Age								
		Under 16 years	16-17 years	18-19 years	20-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65 years and over
Other fall to lower level	36	--	--	--	3	7	7	9	9	1
Other fall to lower level less than 6 feet	4	--	--	--	--	--	--	--	--	1
Other fall to lower level 6 to 10 feet	4	--	--	--	--	--	--	--	3	--
Other fall to lower level 11 to 15 feet	3	--	--	--	--	--	--	--	--	--
Other fall to lower level 16 to 20 feet	7	--	--	--	--	3	--	3	--	--
Other fall to lower level 21 to 25 feet	9	--	--	--	--	--	--	3	4	--
Other fall to lower level more than 30 feet	5	--	--	--	--	--	--	1	1	--
Exposure to harmful substances or environments	31	--	--	1	3	9	5	10	3	--
Exposure to electricity	15	--	--	--	--	4	3	6	--	--
Direct exposure to electricity	9	--	--	--	--	--	3	3	--	--
Direct exposure to electricity, greater than 220 volts	7	--	--	--	--	--	1	3	--	--
Indirect exposure to electricity	6	--	--	--	--	3	--	3	--	--
Indirect exposure to electricity, 220 volts or less	--	--	--	--	--	1	--	--	--	--
Indirect exposure to electricity, greater than 220 volts	4	--	--	--	--	--	--	--	--	--
Exposure to temperature extremes	4	--	--	--	--	--	--	--	--	--
Exposure to environmental heat	3	--	--	--	--	--	--	--	--	--
Exposure to other harmful substances	10	--	--	--	1	3	--	--	--	--
Nonmedical use of drugs or alcohol--unintentional overdose	5	--	--	--	--	--	--	--	--	--
Inhalation of harmful substance	5	--	--	--	1	1	--	--	1	--
Inhalation of harmful substance--single episode	5	--	--	--	1	1	--	--	1	--
Exposure to oxygen deficiency, n.e.c.	--	--	--	1	--	--	--	--	--	--
Drowning, submersion, n.e.c.	--	--	--	1	--	--	--	--	--	--
Contact with objects and equipment	76	--	--	--	10	17	9	21	14	3
Struck by object or equipment	55	--	--	--	8	10	7	14	11	3
Struck by powered vehicle--nontransport	23	--	--	--	1	4	--	7	6	--
Caught between rolling powered vehicle and other object	6	--	--	--	1	--	--	--	--	--
Struck or run over by rolling powered vehicle	7	--	--	--	--	--	1	3	--	1
Struck by swinging part of powered vehicle	5	--	--	--	--	--	--	--	--	--
Struck by falling part of powered vehicle still attached	2	--	--	--	--	--	--	--	--	--
Struck by powered vehicle tipping over--nontransport	--	--	--	--	--	--	--	1	--	--
Struck by falling object or equipment--other than powered vehicle	23	--	--	--	5	5	3	6	3	--
Struck by object falling from vehicle or machinery--other than vehicle part	10	--	--	--	3	--	--	3	1	--
Struck by discharged or flying object	3	--	--	--	--	--	--	--	--	--
Struck by dislodged flying object, particle	3	--	--	--	--	--	--	--	--	--
Struck by swinging or slipping object, other than handheld	3	--	--	--	1	--	1	--	1	--
Caught in or compressed by equipment or objects	14	--	--	--	--	3	--	4	3	--
Caught in running equipment or machinery	11	--	--	--	--	--	--	3	--	--
Caught in running equipment or machinery during maintenance, cleaning	8	--	--	--	--	--	--	2	--	--

TABLE A-8. Fatal occupational injuries by event or exposure and age, Texas, 2013

Event or exposure ¹	Total fatal injuries (number)	Age								
		Under 16 years	16-17 years	18-19 years	20-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65 years and over
Caught in running equipment or machinery during regular operation	3	--	--	--	--	1	--	1	--	--
Entangled in other object or equipment	--	--	--	--	--	--	--	1	--	--
Struck, caught, or crushed in collapsing structure, equipment, or material	7	--	--	--	--	4	--	3	--	--
Excavation or trenching cave-in	4	--	--	--	--	3	--	1	--	--
Struck, caught, or crushed in other collapsing structure or equipment	3	--	--	--	--	--	--	--	--	--

¹ Based on the BLS Occupational Injury and Illness Classification System (OIICS) 2.01 implemented for 2011 data forward.

Note: Data for all years are revised and final. Totals for major categories may include subcategories not shown separately. Dashes indicate no data reported or data that do not meet publication criteria. N.e.c. means "not elsewhere classified." CFOI fatal injury counts exclude illness-related deaths unless precipitated by an injury event.

Source: U.S. Department of Labor, Bureau of Labor Statistics, in cooperation with state, New York City, District of Columbia, and federal agencies, Census of Fatal Occupational Injuries, April 23, 2015.

TABLE A-9. Fatal occupational injuries by event or exposure for all fatal injuries and major private industry¹ sector, Texas, 2013

Event or exposure ²	Total fatal injuries (number)	Goods producing				Service providing								
		Total goods producing	Natural resources and mining ³	Construction	Manufacturing	Total service providing	Trade, transportation and utilities	Information	Financial activities	Professional and business services	Educational and health services	Leisure and hospitality	Other services	
Total	508	208	67	116	25	241	140	5	13	41	4	18	20	
Violence and other injuries by persons or animals	66	6	--	3	1	44	18	--	3	5	1	12	5	
Intentional injury by person	61	3	--	--	1	43	18	--	3	5	1	11	5	
Homicides (Intentional injury by other person)	43	--	--	--	--	30	11	--	--	--	1	9	5	
Shooting by other person--intentional	35	--	--	--	--	25	8	--	--	--	--	9	5	
Stabbing, cutting, slashing, piercing	4	--	--	--	--	3	1	--	1	--	1	--	--	
Suicides (Self-inflicted injury--intentional)	18	--	--	--	1	13	7	--	1	3	--	--	--	
Shooting--intentional self-harm	9	--	--	--	--	5	--	--	--	3	--	--	--	
Hanging, strangulation, asphyxiation--intentional self-harm	8	1	--	--	1	7	5	--	1	--	--	--	--	
Animal and insect related incidents	5	3	--	--	--	--	--	--	--	--	--	--	--	
Transportation incidents	228	85	35	44	6	129	91	4	8	15	3	3	5	
Aircraft incidents	8	--	--	--	--	6	--	--	2	--	1	1	--	
Aircraft crash during takeoff or landing	2	--	--	--	--	2	--	--	--	--	1	1	--	
Aircraft crash during takeoff or landing--due to mechanical failure	1	--	--	--	--	1	--	--	--	--	1	--	--	
Aircraft crash during takeoff or landing--into structure, object, or around	1	--	--	--	--	1	--	--	--	--	--	1	--	
Other in-flight crash	3	--	--	--	--	--	--	--	2	--	--	--	--	
Other in-flight crash due to mechanical failure	3	--	--	--	--	--	--	--	2	--	--	--	--	
Rail vehicle incidents	6	--	--	--	--	4	--	--	--	--	--	--	1	
Collision between rail vehicle and another vehicle	5	--	--	--	--	3	1	--	--	--	--	--	1	
Collision between rail and roadway vehicles	5	--	--	--	--	3	1	--	--	--	--	--	1	
Pedestrian vehicular incident	31	12	--	9	--	15	9	--	--	4	--	--	--	
Pedestrian struck by vehicle in work zone	6	3	--	3	--	--	--	--	--	--	--	--	--	
Pedestrian struck by forward-moving vehicle in work zone	5	--	--	--	--	--	--	--	--	--	--	--	--	
Pedestrian struck by vehicle in roadway	11	--	--	--	--	7	6	--	--	--	--	--	1	
Pedestrian struck by forward-moving vehicle in roadway	10	--	--	--	--	7	6	--	--	--	--	--	1	
Pedestrian struck by vehicle in nonroadway area	12	6	--	4	--	6	3	--	--	--	--	--	--	
Pedestrian struck by forward-moving vehicle in nonroadway area	4	--	--	--	--	3	--	--	--	--	--	--	--	
Pedestrian struck by vehicle backing up in nonroadway area	8	5	--	3	--	3	--	--	--	1	--	--	--	
Water vehicle incidents	3	2	2	--	--	1	1	--	--	--	--	--	--	
Water vehicle collisions	1	1	1	--	--	--	--	--	--	--	--	--	--	
Collision between water vehicles	1	1	1	--	--	--	--	--	--	--	--	--	--	
Fall or jump from water vehicle	1	--	--	--	--	1	1	--	--	--	--	--	--	
Machinery or equipment incident on water vehicle	1	1	1	--	--	--	--	--	--	--	--	--	--	
Roadway incidents involving motorized land vehicle	168	57	26	27	4	101	76	4	5	10	--	--	--	
Roadway collision with other vehicle	100	39	18	18	3	53	33	4	--	8	--	--	--	
Roadway collision--moving in same direction	21	5	--	--	--	14	13	--	--	--	--	--	--	
Roadway collision--moving in opposite directions, oncoming	41	21	10	10	--	18	12	--	--	3	--	--	--	
Roadway collision--moving perpendicularly	24	9	6	--	--	11	5	--	--	--	--	--	--	
Roadway collision--moving and standing vehicle in roadway	12	3	--	--	--	9	3	--	--	3	--	--	--	
Roadway collision with object other than vehicle	39	4	--	--	1	35	30	--	3	--	--	--	--	
Vehicle struck object or animal in roadway	3	--	--	--	--	3	3	--	--	--	--	--	--	
Vehicle struck object or animal on side of roadway	36	4	--	--	1	32	27	--	3	--	--	--	--	
Roadway noncollision incident	29	14	7	7	--	13	13	--	--	--	--	--	--	
Jack-knifed or overturned, roadway	27	12	7	5	--	13	13	--	--	--	--	--	--	
Nonroadway incident involving motorized land vehicles	12	10	3	6	--	--	--	--	--	--	--	--	--	

TABLE A-9. Fatal occupational injuries by event or exposure for all fatal injuries and major private industry ¹ sector, Texas, 2013

Event or exposure ²	Total fatal injuries (number)	Goods producing				Service providing							
		Total goods producing	Natural resources and mining ³	Construction	Manufacturing	Total service providing	Trade, transportation and utilities	Information	Financial activities	Professional and business services	Educational and health services	Leisure and hospitality	Other services
Nonroadway noncollision incident	12	10	3	6	--	--	--	--	--	--	--	--	--
Jack-knifed or overturned, nonroadway	8	6	--	5	--	--	--	--	--	--	--	--	--
Fall or jump from and struck by same vehicle in normal operation, nonroadway	3	3	--	--	--	--	--	--	--	--	--	--	--
Fires and explosions	32	9	5	3	--	4	--	--	--	--	--	--	--
Fires	24	3	--	--	--	--	--	--	--	--	--	--	--
Collapsing building, structure, or structural element during fire	7	--	--	--	--	--	--	--	--	--	--	--	--
Other structural fire without collapse	4	--	--	--	--	--	--	--	--	--	--	--	--
Explosions	8	6	4	--	--	--	--	--	--	--	--	--	--
Explosion of nonpressurized vapors, gases, or liquids	4	3	--	--	--	--	--	--	--	--	--	--	--
Explosion of pressure vessel, piping, or tire	4	--	--	--	--	--	--	--	--	--	--	--	--
Falls, slips, trips	74	43	9	32	--	22	10	--	--	7	--	--	2
Falls on same level	15	--	--	--	--	7	7	--	--	--	--	--	--
Falls to lower level	58	41	7	32	--	14	--	--	--	7	--	--	2
Fall from collapsing structure or equipment	9	6	--	5	--	3	--	--	--	--	--	--	--
Fall from collapsing structure or equipment more than 30 feet	6	4	--	--	--	--	--	--	--	--	--	--	--
Fall through surface or existing opening	12	11	--	11	--	--	--	--	--	--	--	--	--
Fall through surface or existing opening 21 to 25 feet	4	3	--	3	--	--	--	--	--	--	--	--	--
Other fall to lower level	36	23	6	16	--	10	--	--	--	6	--	--	2
Other fall to lower level less than 6 feet	4	--	--	--	--	3	--	--	--	--	--	--	1
Other fall to lower level 6 to 10 feet	4	3	--	--	--	1	--	--	--	1	--	--	--
Other fall to lower level 11 to 15 feet	3	--	--	--	--	--	--	--	--	--	--	--	--
Other fall to lower level 16 to 20 feet	7	4	--	4	--	3	--	--	--	2	--	--	1
Other fall to lower level 21 to 25 feet	9	8	--	6	--	--	--	--	--	--	--	--	--
Other fall to lower level more than 30 feet	5	--	--	--	--	3	--	--	--	--	--	--	--
Exposure to harmful substances or environments	31	18	3	12	3	13	5	--	--	7	--	--	--
Exposure to electricity	15	10	--	7	--	5	--	--	--	3	--	--	--
Direct exposure to electricity	9	6	--	4	--	3	--	--	--	--	--	--	--
Direct exposure to electricity, 220 volts or less	--	1	--	1	--	--	--	--	--	--	--	--	--
Direct exposure to electricity, greater than 220 volts	7	5	--	3	--	--	--	--	--	--	--	--	--
Indirect exposure to electricity	6	4	--	3	--	--	--	--	--	--	--	--	--
Indirect exposure to electricity, 220 volts or less	--	--	--	--	--	1	--	--	--	1	--	--	--
Indirect exposure to electricity, greater than 220 volts	4	3	--	--	--	--	--	--	--	--	--	--	--
Exposure to temperature extremes	4	--	--	--	--	--	--	--	--	--	--	--	--
Exposure to environmental heat	3	--	--	--	--	--	--	--	--	--	--	--	--
Exposure to other harmful substances	10	5	--	3	--	5	3	--	--	1	--	--	--
Nonmedical use of drugs or alcohol--unintentional overdose	5	--	--	--	--	4	3	--	--	--	--	--	--
Inhalation of harmful substance	5	4	--	3	--	1	--	--	--	1	--	--	--
Inhalation of harmful substance--single episode	5	4	--	3	--	1	--	--	--	1	--	--	--
Contact with objects and equipment	76	47	13	22	12	29	15	--	--	7	--	--	5
Struck by object or equipment	55	29	11	14	4	26	13	--	--	7	--	--	5
Struck by powered vehicle--nontransport	23	9	4	5	--	14	7	--	--	4	--	--	3
Caught between rolling powered vehicle and other object	6	--	--	--	--	4	--	--	--	--	--	--	--
Struck or run over by rolling powered vehicle	7	3	--	1	--	4	--	--	--	--	--	--	--
Struck by swinging part of powered vehicle	5	3	--	3	--	--	--	--	--	1	--	--	--
Struck by falling part of powered vehicle still attached	2	--	--	--	--	2	--	--	--	--	--	--	2
Struck by falling object or equipment--other than powered vehicle	23	13	4	6	3	10	5	--	--	--	--	--	--
Struck by object falling from vehicle or machinery--other than vehicle part	10	7	3	--	--	3	--	--	--	--	--	--	--

TABLE A-9. Fatal occupational injuries by event or exposure for all fatal injuries and major private industry ¹ sector, Texas, 2013

Event or exposure ²	Total fatal injuries (number)	Goods producing				Service providing							
		Total goods producing	Natural resources and mining ³	Construction	Manufacturing	Total service providing	Trade, transportation and utilities	Information	Financial activities	Professional and business services	Educational and health services	Leisure and hospitality	Other services
Struck by discharged or flying object	3	3	--	--	--	--	--	--	--	--	--	--	--
Struck by dislodged flying object, particle	3	3	--	--	--	--	--	--	--	--	--	--	--
Struck by swinging or slipping object, other than handheld	3	--	--	1	--	--	--	--	--	--	--	--	--
Caught in or compressed by equipment or objects	14	12	--	3	7	--	--	--	--	--	--	--	--
Caught in running equipment or machinery	11	9	--	--	7	--	--	--	--	--	--	--	--
Caught in running equipment or machinery during maintenance, cleaning	8	7	--	--	5	--	--	--	--	--	--	--	--
Caught in running equipment or machinery during regular operation	3	--	--	--	--	--	--	--	--	--	--	--	--
Struck, caught, or crushed in collapsing structure, equipment, or material	7	6	--	5	--	--	--	--	--	--	--	--	--
Excavation or trenching cave-in	4	3	--	3	--	--	--	--	--	--	--	--	--
Struck, caught, or crushed in other collapsing structure or equipment	3	3	--	--	--	--	--	--	--	--	--	--	--

¹ Industry data are based on the North American Industry Classification System, 2007.

² Based on the BLS Occupational Injury and Illness Classification System (OIICS) 2.01 implemented for 2011 data forward.

³ Includes fatal injuries at all establishments categorized as Mining (Sector 21) in the North American Industry Classification System, including establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in Oil and Gas Extraction.

Note: Data for all years are revised and final. Totals for major categories may include subcategories not shown separately. Dashes indicate no data reported or data that do not meet publication criteria. N.e.c. means "not elsewhere classified." CFOI fatal injury counts exclude illness-related deaths unless precipitated by an injury event.

Source: U.S. Department of Labor, Bureau of Labor Statistics, in cooperation with state, New York City, District of Columbia, and federal agencies, Census of Fatal Occupational Injuries, April 23, 2015.