

TABLE A-4. Fatal occupational injuries by primary and secondary source of injury for all fatal injuries and by major private industry¹ sector, Ohio, 2011

| 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 | Education and health services | Leisure and hospitality | Other services |
| Total | 155 | 58 | 20 | 23 | 15 | 85 | 38 | -- | 4 | 13 | 10 | 11 | 7 |
| Primary Source⁴ | | | | | | | | | | | | | |
| Chemicals and chemical products | 10 | 5 | 1 | 4 | -- | 4 | 1 | -- | -- | 1 | -- | -- | -- |
| Metallic particulates, trace elements, dusts, powders, fumes | 1 | -- | -- | -- | -- | 1 | -- | -- | -- | 1 | -- | -- | -- |
| Multiple metallics and metallic compounds | 1 | -- | -- | -- | -- | 1 | -- | -- | -- | 1 | -- | -- | -- |
| Coal, natural gas, petroleum fuels and products | 1 | 1 | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Natural gas | 1 | 1 | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Chemical products--general | 3 | -- | -- | -- | -- | 3 | 1 | -- | -- | -- | -- | -- | -- |
| Drugs, alcohol, and medicines | 3 | -- | -- | -- | -- | 3 | 1 | -- | -- | -- | -- | -- | -- |
| Drugs--nonmedicinal | 1 | -- | -- | -- | -- | 1 | -- | -- | -- | -- | 1 | -- | -- |
| Multiple drugs, alcohol, medicines | 1 | -- | -- | -- | -- | 1 | 1 | -- | -- | -- | -- | -- | -- |
| Machinery | 14 | 11 | 4 | 4 | 3 | 3 | -- | -- | -- | 2 | -- | -- | 1 |
| Agricultural and garden machinery | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Mowing machinery | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Brush hogs--tractor | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Construction, logging, and mining machinery | 7 | 6 | 3 | 3 | -- | 1 | -- | -- | -- | 1 | -- | -- | -- |
| Excavating machinery | 4 | 4 | 2 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Backhoes, trackhoes | 1 | 1 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Bulldozers | 1 | 1 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Trenchers | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Loaders | 1 | -- | -- | -- | -- | 1 | -- | -- | -- | 1 | -- | -- | -- |
| Skid steer loaders, mini loaders | 1 | -- | -- | -- | -- | 1 | -- | -- | -- | 1 | -- | -- | -- |
| Logging and wood processing machinery--specialized | 1 | 1 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Skidders--cable and grapple | 1 | 1 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Mining and drilling machinery | 1 | 1 | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Heating, cooling, and cleaning machinery and appliances | 1 | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | 1 |
| Washers, dryers, and cleaning machinery and appliances | 1 | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | 1 |
| Material and personnel handling machinery | 2 | 1 | -- | 1 | -- | 1 | -- | -- | -- | 1 | -- | -- | -- |
| Elevators, hoists, aerial lifts, personnel platforms--except truck-mounted | 1 | 1 | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Aerial lifts, scissor lifts--except truck-mounted | 1 | 1 | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Other material and personnel handling machinery | 1 | -- | -- | -- | -- | 1 | -- | -- | -- | 1 | -- | -- | -- |
| Metal, woodworking, and special material machinery | 3 | 3 | -- | -- | 3 | -- | -- | -- | -- | -- | -- | -- | -- |
| Extruding, injecting, forming, molding machinery | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Forging machinery | 1 | 1 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| Parts and materials | 11 | 8 | 2 | 2 | 4 | 2 | 1 | -- | -- | -- | -- | 1 | -- |
| Building materials--solid elements | 2 | 2 | -- | 2 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Structural metal materials | 1 | 1 | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Other building materials--solid elements | 1 | 1 | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Gutters, downspouts | 1 | 1 | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Fasteners, connectors, ropes, ties | 1 | 1 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| Valves, nozzles | 1 | 1 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| Machine, tool, and electric parts | 5 | 3 | -- | -- | 3 | 1 | 1 | -- | -- | -- | -- | -- | -- |
| Electric parts | 4 | 2 | -- | -- | 2 | 1 | 1 | -- | -- | -- | -- | -- | -- |
| Generators | 1 | 1 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| Power lines, transformers, convertors | 2 | -- | -- | -- | -- | 1 | 1 | -- | -- | -- | -- | -- | -- |
| Power cords, electrical cords, extension cords | 1 | 1 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| Metal materials--nonstructural | 1 | 1 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |

TABLE A-4. Fatal occupational injuries by primary and secondary source of injury for all fatal injuries and by major private industry¹ sector, Ohio, 2011

| 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 | Education and health services | Leisure and hospitality | Other services |
| Metal sheets, ingots, bars--nonstructural | 1 | 1 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Tars, sealants, caulking, insulating materials | 1 | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- | 1 | -- |
| Roofing asphalt, roofing tar | 1 | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- | 1 | -- |
| Other parts and materials | 1 | 1 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Caps, lids, covers | 1 | 1 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Persons, plants, animals, and minerals | 31 | 6 | 3 | 1 | -- | 20 | 5 | -- | 2 | 2 | 2 | 6 | 3 |
| Animal and plant byproducts | 1 | -- | -- | -- | -- | 1 | -- | -- | -- | -- | 1 | -- | -- |
| Food products | 1 | -- | -- | -- | -- | 1 | -- | -- | -- | -- | 1 | -- | -- |
| Fruits, nuts, vegetables | 1 | -- | -- | -- | -- | 1 | -- | -- | -- | -- | 1 | -- | -- |
| Nonmetallic minerals, except fuel | 1 | 1 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Boulders | 1 | 1 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Person--injured or ill worker | 10 | 2 | -- | 1 | 1 | 7 | 3 | -- | 1 | -- | 1 | 2 | -- |
| Person--other than injured or ill worker | 14 | -- | -- | -- | -- | 10 | 2 | -- | 1 | -- | -- | 4 | 3 |
| Relative or domestic partner of injured or ill worker | 1 | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | 1 |
| Spouse or domestic partner of injured or ill worker | 1 | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | 1 |
| Co-worker or work associate of injured or ill worker | 1 | -- | -- | -- | -- | 1 | 1 | -- | -- | -- | -- | -- | -- |
| Co-worker | 1 | -- | -- | -- | -- | 1 | 1 | -- | -- | -- | -- | -- | -- |
| Other client or customer | 4 | -- | -- | -- | -- | 4 | 1 | -- | -- | -- | -- | 2 | 1 |
| Assailant, suspect, inmate | 8 | -- | -- | -- | -- | 4 | -- | -- | 1 | -- | -- | 2 | 1 |
| Robber | 3 | -- | -- | -- | -- | 3 | -- | -- | 1 | -- | -- | 2 | -- |
| Suspect not yet apprehended | 4 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Plants, trees, vegetation--not processed | 5 | 3 | -- | -- | -- | 2 | -- | -- | -- | 2 | -- | -- | -- |
| Trees, logs, limbs | 5 | 3 | -- | -- | -- | 2 | -- | -- | -- | 2 | -- | -- | -- |
| Trees | 5 | 3 | -- | -- | -- | 2 | -- | -- | -- | 2 | -- | -- | -- |
| Structures and surfaces | 17 | 7 | -- | 5 | -- | 9 | 3 | -- | -- | -- | -- | -- | 1 |
| Other structural elements | 8 | 6 | -- | 4 | -- | -- | 1 | -- | -- | -- | -- | -- | -- |
| Roofs | 6 | 4 | 1 | 3 | -- | -- | 1 | -- | -- | -- | -- | -- | -- |
| Roof surface, other than roof edge | 3 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Roof edges | 3 | -- | 1 | -- | -- | 1 | 1 | -- | -- | -- | -- | -- | -- |
| Floors, walkways, ground surfaces | 9 | -- | -- | -- | -- | 7 | 2 | -- | -- | -- | -- | -- | 1 |
| Floors | 6 | -- | -- | -- | -- | 6 | 2 | -- | -- | -- | -- | -- | 1 |
| Parking lots | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Parking lot--paved | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Tools, instruments, and equipment | 5 | 4 | -- | 3 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Handtools--power not determined | 1 | 1 | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Ladders | 3 | 2 | -- | 2 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Movable--ladders | 3 | 2 | -- | 2 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Step ladders | 1 | 1 | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Vehicles | 66 | 17 | 8 | 4 | 5 | 45 | 28 | -- | 1 | 5 | 4 | -- | -- |
| Aircraft | 4 | -- | -- | -- | -- | 4 | -- | -- | 1 | -- | 1 | 2 | -- |
| Airplanes--powered fixed wing | 4 | -- | -- | -- | -- | 4 | -- | -- | 1 | -- | 1 | 2 | -- |
| Airplane--propeller-driven or piston engine | 4 | -- | -- | -- | -- | 4 | -- | -- | 1 | -- | 1 | 2 | -- |
| Rail vehicles | 1 | -- | -- | -- | -- | 1 | 1 | -- | -- | -- | -- | -- | -- |
| Train, locomotive, rail car | 1 | -- | -- | -- | -- | 1 | 1 | -- | -- | -- | -- | -- | -- |
| Freight train | 1 | -- | -- | -- | -- | 1 | 1 | -- | -- | -- | -- | -- | -- |
| Highway vehicles, motorized | 46 | 5 | -- | 3 | 2 | 37 | 26 | -- | -- | 4 | 3 | -- | -- |
| Passenger vehicle--automobiles, buses, and passenger vans | 14 | -- | -- | -- | -- | 11 | 5 | -- | -- | -- | 3 | -- | 1 |
| Taxi | 2 | -- | -- | -- | -- | 2 | 2 | -- | -- | -- | -- | -- | -- |
| Automobile | 8 | -- | -- | -- | -- | 5 | -- | -- | -- | -- | -- | -- | 1 |
| Bus | 1 | -- | -- | -- | -- | 1 | -- | -- | -- | -- | 1 | -- | -- |

TABLE A-4. Fatal occupational injuries by primary and secondary source of injury for all fatal injuries and by major private industry¹ sector, Ohio, 2011

| 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 | Education and health services | Leisure and hospitality | Other services |
| Motorcycle, moped, dirt bike | 1 | -- | -- | -- | -- | 1 | -- | -- | -- | 1 | -- | -- | -- |
| Motor home, RV | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Trucks--motorized freight hauling and utility | 25 | 3 | -- | 1 | 2 | 21 | 19 | -- | -- | 2 | -- | -- | -- |
| Semi, tractor-trailer, tanker truck | 16 | 2 | -- | 1 | 1 | 14 | 14 | -- | -- | -- | -- | -- | -- |
| Boom truck, bucket or basket hoist truck | 1 | -- | -- | -- | -- | 1 | -- | -- | -- | 1 | -- | -- | -- |
| Dump truck | 3 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Delivery truck or van | 1 | -- | -- | -- | -- | 1 | 1 | -- | -- | -- | -- | -- | -- |
| Cement truck, concrete mixer truck | 3 | 1 | -- | -- | 1 | 2 | 2 | -- | -- | -- | -- | -- | -- |
| Multi-purpose highway vehicles | 7 | -- | -- | -- | -- | 5 | -- | -- | -- | -- | -- | -- | -- |
| Pickup truck | 2 | -- | -- | -- | -- | 2 | 1 | 1 | -- | -- | -- | -- | -- |
| SUV, sports utility vehicle | 5 | -- | -- | -- | -- | 3 | -- | -- | -- | -- | -- | -- | -- |
| Animal- and human-powered vehicles | 1 | 1 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Off-road or industrial vehicles--powered | 14 | 11 | 7 | 1 | 3 | 3 | 1 | -- | -- | -- | -- | -- | -- |
| Industrial vehicles, material hauling and transport--powered | 5 | 3 | -- | -- | 3 | -- | 1 | -- | -- | -- | -- | -- | -- |
| Forklift, order picker, platform truck--powered | 4 | -- | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- |
| Powered industrial carrier | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Tractors, PTOs | 7 | 7 | 6 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Farm tractor | 6 | 6 | 6 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Secondary Source⁵ | | | | | | | | | | | | | |
| Containers, furniture, and fixtures | 1 | -- | -- | -- | -- | 1 | 1 | -- | -- | -- | -- | -- | -- |
| Containers | 1 | -- | -- | -- | -- | 1 | 1 | -- | -- | -- | -- | -- | -- |
| Containers--nonpressurized | 1 | -- | -- | -- | -- | 1 | 1 | -- | -- | -- | -- | -- | -- |
| Boxes, crates, cartons | 1 | -- | -- | -- | -- | 1 | 1 | -- | -- | -- | -- | -- | -- |
| Machinery | 11 | 9 | 3 | -- | 4 | -- | -- | -- | -- | -- | -- | -- | -- |
| Agricultural and garden machinery | 3 | 2 | 2 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Plowing, planting, and fertilizing machinery | 2 | 2 | 2 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Seed planting machinery | 1 | 1 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Spreading machinery--agricultural | 1 | 1 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Construction, logging, and mining machinery | 1 | 1 | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Excavating machinery | 1 | 1 | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Backhoes, trackhoes | 1 | 1 | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Heating, cooling, and cleaning machinery and appliances | 1 | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- | 1 | -- |
| Heating and cooking machinery and appliances | 1 | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- | 1 | -- |
| Ranges, cooking ovens, grills, toasters, food warmers | 1 | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- | 1 | -- |
| Material and personnel handling machinery | 1 | 1 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Jacks | 1 | 1 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Metal, woodworking, and special material machinery | 4 | 4 | -- | -- | 3 | -- | -- | -- | -- | -- | -- | -- | -- |
| Boring, drilling, planing, milling machinery | 1 | 1 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| Milling machines | 1 | 1 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| Parts and materials | 12 | 8 | -- | 6 | -- | 4 | 1 | -- | 1 | -- | -- | 1 | 1 |
| Fasteners, connectors, ropes, ties | 3 | 1 | -- | -- | 1 | 2 | -- | -- | 1 | -- | -- | 1 | -- |
| Ropes, ties, chains | 3 | 1 | -- | -- | 1 | 2 | -- | -- | 1 | -- | -- | 1 | -- |
| Rope, twine, string | 1 | 1 | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- |
| Machine, tool, and electric parts | 8 | 7 | -- | 6 | -- | 1 | -- | -- | -- | -- | -- | -- | 1 |
| Electric parts | 8 | 7 | -- | 6 | -- | 1 | -- | -- | -- | -- | -- | -- | 1 |
| Electrical wiring--building | 1 | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | 1 |
| Power lines, transformers, convertors | 4 | 4 | -- | 4 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Vehicle and mobile equipment parts | 1 | -- | -- | -- | -- | 1 | 1 | -- | -- | -- | -- | -- | -- |

TABLE A-4. Fatal occupational injuries by primary and secondary source of injury for all fatal injuries and by major private industry¹ sector, Ohio, 2011

| 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 | Education and health services | Leisure and hospitality | Other services |
| Trailers | 1 | -- | -- | -- | -- | 1 | 1 | -- | -- | -- | -- | -- | -- |
| Persons, plants, animals, and minerals | 9 | 3 | 1 | 1 | -- | 6 | 3 | -- | -- | -- | -- | -- | -- |
| Plants, trees, vegetation--not processed | 9 | 3 | 1 | 1 | -- | 6 | 3 | -- | -- | -- | -- | -- | -- |
| Trees, logs, limbs | 9 | 3 | 1 | 1 | -- | 6 | 3 | -- | -- | -- | -- | -- | -- |
| Trees | 8 | -- | -- | 1 | -- | 6 | 3 | -- | -- | -- | -- | -- | -- |
| Structures and surfaces | 24 | 7 | 3 | 2 | 2 | 17 | 10 | -- | 1 | -- | 2 | 2 | -- |
| Confined spaces | 2 | 2 | 2 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Underground mines, caves, tunnels | 1 | 1 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Underground mines, mine tunnels | 1 | 1 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Tank, bin, vat interiors | 1 | 1 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Silo, grain bin interiors | 1 | 1 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Buildings--office, plant, residential | 1 | 1 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Agricultural buildings | 1 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Structures other than buildings | 12 | 2 | -- | -- | 2 | 10 | 9 | -- | -- | -- | 1 | -- | -- |
| Bridges, dams, locks | 2 | 1 | -- | -- | 1 | 1 | 1 | -- | -- | -- | -- | -- | -- |
| Towers, poles | 5 | -- | -- | -- | -- | 5 | 4 | -- | -- | -- | 1 | -- | -- |
| Utility and telephone poles | 5 | -- | -- | -- | -- | 5 | 4 | -- | -- | -- | 1 | -- | -- |
| Other structures | 5 | 1 | -- | -- | 1 | 4 | 4 | -- | -- | -- | -- | -- | -- |
| Guardrails, road dividers | 5 | 1 | -- | -- | 1 | 4 | 4 | -- | -- | -- | -- | -- | -- |
| Building systems | 1 | 1 | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Climate control systems | 1 | 1 | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Other structural elements | 2 | 1 | -- | 1 | -- | 1 | 1 | -- | -- | -- | -- | -- | -- |
| Trusses, girders, beams--structurally attached | 2 | 1 | -- | 1 | -- | 1 | 1 | -- | -- | -- | -- | -- | -- |
| Girders, beams, structural steel | 2 | 1 | -- | 1 | -- | 1 | 1 | -- | -- | -- | -- | -- | -- |
| Floors, walkways, ground surfaces | 6 | -- | -- | -- | -- | 6 | -- | -- | 1 | -- | 1 | 2 | -- |
| Ground | 3 | -- | -- | -- | -- | 3 | -- | -- | 1 | -- | -- | 2 | -- |
| Other floors, walkways, ground surfaces | 1 | -- | -- | -- | -- | 1 | -- | -- | -- | -- | 1 | -- | -- |
| Airport runways | 1 | -- | -- | -- | -- | 1 | -- | -- | -- | -- | 1 | -- | -- |
| Tools, instruments, and equipment | 22 | 2 | 1 | 1 | -- | 16 | 5 | -- | 1 | 1 | 1 | 5 | 3 |
| Handtools--nonpowered | 2 | -- | -- | -- | -- | 2 | -- | -- | -- | 1 | -- | 1 | -- |
| Cutting handtools--nonpowered | 1 | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- | 1 | -- |
| Knives, unspecified or n.e.c. | 1 | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- | 1 | -- |
| Digging handtools--nonpowered | 1 | -- | -- | -- | -- | 1 | -- | -- | -- | 1 | -- | -- | -- |
| Shovels | 1 | -- | -- | -- | -- | 1 | -- | -- | -- | 1 | -- | -- | -- |
| Handtools--powered | 1 | 1 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Cutting handtools--powered | 1 | 1 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Saws--powered, except chainsaws | 1 | 1 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Firearms, law enforcement, and other self-defense equipment | 19 | 1 | -- | 1 | -- | 14 | 5 | -- | 1 | -- | 1 | 4 | 3 |
| Firearms | 19 | 1 | -- | 1 | -- | 14 | 5 | -- | 1 | -- | 1 | 4 | 3 |
| Pistol, handgun, revolver | 9 | -- | -- | -- | -- | 6 | 2 | -- | 1 | -- | -- | 2 | 1 |
| Rifle, shotgun | 2 | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | 1 |
| Vehicles | 21 | 4 | -- | -- | -- | 15 | 10 | 1 | -- | 3 | 1 | -- | -- |
| Rail vehicles | 1 | -- | -- | -- | -- | 1 | 1 | -- | -- | -- | -- | -- | -- |
| Train, locomotive, rail car | 1 | -- | -- | -- | -- | 1 | 1 | -- | -- | -- | -- | -- | -- |
| Locomotive--unattached to rail car(s) | 1 | -- | -- | -- | -- | 1 | 1 | -- | -- | -- | -- | -- | -- |
| Highway vehicles, motorized | 18 | 3 | 1 | -- | -- | 13 | 9 | 1 | -- | -- | 1 | -- | -- |
| Passenger vehicle--automobiles, buses, and passenger vans | 2 | 1 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Automobile | 2 | 1 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Trucks--motorized freight hauling and utility | 9 | -- | -- | -- | -- | 8 | 6 | 1 | -- | -- | 1 | -- | -- |
| Semi, tractor-trailer, tanker truck | 3 | -- | -- | -- | -- | 3 | 2 | 1 | -- | -- | -- | -- | -- |

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| 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 | Education and health services | Leisure and hospitality | Other services |
| Dump truck | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Delivery truck or van | 3 | -- | -- | -- | -- | 3 | 3 | -- | -- | -- | -- | -- | -- |
| Cement truck, concrete mixer truck | 1 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Multi-purpose highway vehicles | 6 | -- | -- | -- | -- | 4 | 3 | -- | -- | -- | -- | -- | -- |
| Pickup truck | 3 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| SUV, sports utility vehicle | 3 | -- | -- | -- | -- | 3 | 3 | -- | -- | -- | -- | -- | -- |
| Other sources | 3 | -- | -- | -- | -- | 1 | 1 | -- | -- | -- | -- | -- | -- |
| Environmental and elemental conditions | 3 | -- | -- | -- | -- | 1 | 1 | -- | -- | -- | -- | -- | -- |
| Weather and atmospheric conditions | 3 | -- | -- | -- | -- | 1 | 1 | -- | -- | -- | -- | -- | -- |
| Rain | 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, June 10, 2013.