

TABLE A-4. Fatal occupational injuries by primary and secondary source of injury by major private industry¹ sector, Florida, 2005

Primary source and secondary source	Total fatalities (number)	Goods producing				Service providing							
		Total goods producing	Natural resources and mining ²	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.....	404	148	23	109	16	229	96	5	10	86	11	13	7
Primary Source³													
Chemicals and chemical products.....	8	5	--	4	--	--	--	--	--	--	--	--	--
Chemical products--general.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Furniture and fixtures.....	3	3	--	--	--	--	--	--	--	--	--	--	--
Machinery.....	37	18	3	14	--	18	3	--	--	13	--	--	--
Agricultural and garden machinery.....	5	--	--	--	--	5	--	--	--	5	--	--	--
Mowing machinery.....	5	--	--	--	--	5	--	--	--	5	--	--	--
Lawn mowers--riding.....	5	--	--	--	--	5	--	--	--	5	--	--	--
Construction, logging, and mining machinery.....	21	13	3	10	--	7	--	--	--	6	--	--	--
Excavating machinery.....	9	5	--	4	--	3	--	--	--	--	--	--	--
Backhoes.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Bulldozers.....	4	3	--	--	--	--	--	--	--	--	--	--	--
Loaders.....	4	--	--	--	--	--	--	--	--	--	--	--	--
Logging and wood processing machinery--specialized.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Road grading and surfacing machinery.....	3	3	--	3	--	--	--	--	--	--	--	--	--
Material handling machinery.....	9	4	--	3	--	5	3	--	--	--	--	--	--
Cranes.....	7	--	--	--	--	5	3	--	--	--	--	--	--
Cranes, unspecified.....	4	--	--	--	--	3	--	--	--	--	--	--	--
Parts and materials.....	18	9	--	7	--	9	--	--	--	5	--	--	--
Building materials--solid elements.....	5	3	--	--	--	--	--	--	--	--	--	--	--
Fasteners, connectors, ropes, ties.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Ropes, ties.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Machine, tool, and electric parts.....	8	4	--	4	--	4	--	--	--	3	--	--	--
Electric parts.....	8	4	--	4	--	4	--	--	--	3	--	--	--
Electrical wiring.....	5	3	--	3	--	--	--	--	--	--	--	--	--
Persons, plants, animals, and minerals.....	7	--	--	--	--	6	--	--	--	3	--	--	--
Structures and surfaces.....	77	42	--	38	--	27	11	--	--	13	--	--	--
Floors, walkways, ground surfaces.....	70	39	--	35	--	24	10	--	--	11	--	--	--
Floors, walkways, ground surfaces, unspecified.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Floors.....	15	5	--	3	--	10	5	--	--	5	--	--	--
Floor of building.....	14	5	--	3	--	9	5	--	--	4	--	--	--
Ground.....	47	30	--	28	--	12	5	--	--	4	--	--	--
Sidewalks, paths, outdoor walkways.....	4	--	--	--	--	--	--	--	--	--	--	--	--
Other structural elements.....	6	3	--	3	--	--	--	--	--	--	--	--	--
Tools, instruments, and equipment.....	14	6	--	4	--	8	--	--	--	6	--	--	--

See footnotes at end of table.

TABLE A-4. Fatal occupational injuries by primary and secondary source of injury by major private industry¹ sector, Florida, 2005 - continued

Primary source and secondary source	Total fatalities (number)	Goods producing				Service providing							
		Total goods producing	Natural resources and mining ²	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
Handtools--nonpowered.....	4	--	--	--	--	4	--	--	--	--	--	--	--
Handtools--powered.....	4	--	--	--	--	3	--	--	--	3	--	--	--
Ladders.....	4	4	--	3	--	--	--	--	--	--	--	--	--
Ladders--movable.....	4	4	--	3	--	--	--	--	--	--	--	--	--
Movable ladders, unspecified.....	3	3	--	--	--	--	--	--	--	--	--	--	--
Vehicles.....	175	48	14	29	5	114	58	--	6	36	4	7	--
Air vehicle.....	11	--	--	--	--	7	4	--	--	--	--	--	--
Aircraft--powered fixed wing.....	8	--	--	--	--	4	--	--	--	--	--	--	--
Propeller-driven aircraft.....	5	--	--	--	--	4	--	--	--	--	--	--	--
Highway vehicle, motorized.....	133	35	4	28	3	90	46	--	5	30	--	4	--
Automobile.....	31	8	--	7	--	20	8	--	4	5	--	--	--
Motorcycle, moped.....	6	--	--	--	--	--	--	--	--	--	--	--	--
Truck.....	86	23	3	17	3	60	36	--	--	20	--	--	--
Truck, unspecified.....	3	--	--	--	--	3	--	--	--	3	--	--	--
Delivery truck.....	6	--	--	--	--	5	4	--	--	--	--	--	--
Dump truck.....	12	3	--	3	--	8	7	--	--	--	--	--	--
Pickup truck.....	23	10	--	10	--	11	--	--	--	8	--	--	--
Semitrailer, tractor trailer, trailer truck.....	28	6	--	--	--	22	19	--	--	--	--	--	--
Truck, n.e.c.....	14	3	--	--	--	11	4	--	--	5	--	--	--
Van--passenger or light delivery.....	10	--	--	--	--	8	--	--	--	5	--	--	--
Offroad vehicle, nonindustrial.....	3	--	--	--	--	3	--	--	--	--	--	3	--
Golf cart, powered.....	3	--	--	--	--	3	--	--	--	--	--	3	--
Plant and industrial powered vehicles, tractors.....	15	4	--	--	--	10	7	--	--	3	--	--	--
Forklift.....	7	--	--	--	--	5	4	--	--	--	--	--	--
Forklift, unspecified.....	6	--	--	--	--	5	4	--	--	--	--	--	--
Tractor.....	7	--	--	--	--	4	--	--	--	--	--	--	--
Water vehicle.....	11	7	7	--	--	--	--	--	--	--	--	--	--
Tugboat, commercial fishing boat.....	7	7	7	--	--	--	--	--	--	--	--	--	--
Other sources.....	63	15	3	11	--	43	20	--	--	8	4	3	3
Ammunition.....	39	3	--	3	--	32	19	--	--	--	--	3	--
Bullets.....	37	3	--	3	--	31	18	--	--	--	--	3	--
Atmospheric and environmental conditions.....	14	7	--	4	--	6	--	--	--	--	--	--	--
Fire, flame, smoke.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Fire, flame.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Temperature extremes--environmental.....	8	5	--	3	--	--	--	--	--	--	--	--	--
Heat--environmental.....	8	5	--	3	--	--	--	--	--	--	--	--	--
Steam, vapors, liquids, n.e.c.....	8	4	--	4	--	4	--	--	--	--	--	--	--
Liquids.....	8	4	--	4	--	4	--	--	--	--	--	--	--
Water.....	8	4	--	4	--	4	--	--	--	--	--	--	--

See footnotes at end of table.

TABLE A-4. Fatal occupational injuries by primary and secondary source of injury by major private industry¹ sector, Florida, 2005 - continued

Primary source and secondary source	Total fatalities (number)	Goods producing				Service providing							
		Total goods producing	Natural resources and mining ²	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
Secondary Source⁴													
Containers.....	4	3	--	3	--	--	--	--	--	--	--	--	--
Machinery.....	11	4	--	--	--	7	--	--	--	7	--	--	--
Construction, logging, and mining machinery.....	4	--	--	--	--	3	--	--	--	3	--	--	--
Loaders.....	3	--	--	--	--	3	--	--	--	3	--	--	--
Front end loaders.....	3	--	--	--	--	3	--	--	--	3	--	--	--
Material handling machinery.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Parts and materials.....	26	16	--	14	--	10	4	--	--	6	--	--	--
Building materials--solid elements.....	5	5	--	4	--	--	--	--	--	--	--	--	--
Structural metal materials.....	4	4	--	4	--	--	--	--	--	--	--	--	--
Machine, tool, and electric parts.....	15	8	--	8	--	7	--	--	--	5	--	--	--
Electric parts.....	15	8	--	8	--	7	--	--	--	5	--	--	--
Power lines, transformers, convertors.....	13	6	--	6	--	7	--	--	--	5	--	--	--
Vehicle and mobile equipment parts.....	3	--	--	--	--	3	--	--	--	--	--	--	--
Persons, plants, animals, and minerals.....	55	5	--	4	--	43	23	--	--	8	--	4	--
Animals and animal products.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Mammals, except humans.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Person--other than injured or ill worker.....	36	--	--	--	--	31	19	--	--	--	--	3	--
Person--other than injured or ill worker, unspecified.....	4	--	--	--	--	--	--	--	--	--	--	--	--
Relative of injured or ill worker.....	3	--	--	--	--	3	--	--	--	--	--	--	--
Robber.....	19	--	--	--	--	19	14	--	--	--	--	3	--
Person--other than injured or ill worker, n.e.c.....	9	--	--	--	--	5	3	--	--	--	--	--	--
Plants, trees, vegetation--not processed.....	12	--	--	--	--	8	--	--	--	6	--	--	--
Trees, logs.....	12	--	--	--	--	8	--	--	--	6	--	--	--
Structures and surfaces.....	50	28	--	22	5	20	7	--	--	7	--	--	--
Floors, walkways, ground surfaces.....	12	5	--	3	--	7	--	--	--	--	--	--	--
Ground.....	6	--	--	--	--	5	--	--	--	--	--	--	--
Street, road.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Other structural elements.....	24	16	--	13	--	7	--	--	--	5	--	--	--
Roof.....	16	12	--	9	--	4	--	--	--	3	--	--	--
Walls.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Structures.....	14	7	--	6	--	6	4	--	--	--	--	--	--
Scaffolds, staging.....	4	3	--	3	--	--	--	--	--	--	--	--	--
Scaffolds--staging, unspecified.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Other structures.....	5	3	--	--	--	--	--	--	--	--	--	--	--
Structures, n.e.c.....	3	3	--	--	--	--	--	--	--	--	--	--	--
Tools, instruments, and equipment.....	11	6	--	5	--	5	--	--	--	--	--	--	--

See footnotes at end of table.

TABLE A-4. Fatal occupational injuries by primary and secondary source of injury by major private industry¹ sector, Florida, 2005 - continued

Primary source and secondary source	Total fatalities (number)	Goods producing				Service providing							
		Total goods producing	Natural resources and mining ²	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
Ladders.....	10	6	--	5	--	4	--	--	--	--	--	--	--
Ladders--movable.....	9	6	--	5	--	3	--	--	--	--	--	--	--
Movable ladders, unspecified.....	6	5	--	4	--	--	--	--	--	--	--	--	--
Vehicles.....	83	20	3	13	4	59	31	--	--	19	--	--	--
Highway vehicle, motorized.....	71	16	3	11	--	52	27	--	--	17	--	--	--
Automobile.....	12	--	--	--	--	9	4	--	--	--	--	--	--
Truck.....	52	12	--	10	--	39	20	--	--	13	--	--	--
Truck, unspecified.....	4	--	--	--	--	3	--	--	--	--	--	--	--
Delivery truck.....	3	--	--	--	--	3	--	--	--	--	--	--	--
Dump truck.....	9	--	--	--	--	8	3	--	--	5	--	--	--
Pickup truck.....	7	--	--	--	--	5	--	--	--	--	--	--	--
Semitrailer, tractor trailer, trailer truck.....	25	8	--	6	--	16	9	--	--	5	--	--	--
Truck, n.e.c.....	4	--	--	--	--	4	--	--	--	--	--	--	--
Van--passenger or light delivery.....	4	--	--	--	--	--	--	--	--	--	--	--	--
Plant and industrial powered vehicles, tractors.....	6	4	--	--	--	--	--	--	--	--	--	--	--
Forklift.....	5	3	--	--	--	--	--	--	--	--	--	--	--

See footnotes at end of table.

TABLE A-4. Fatal occupational injuries by primary and secondary source of injury by major private industry¹ sector, Florida, 2005 - continued

Primary source and secondary source	Total fatalities (number)	Goods producing				Service providing							
		Total goods producing	Natural resources and mining ²	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
Forklift, unspecified.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Rail vehicle.....	3	--	--	--	--	3	3	--	--	--	--	--	--
Train.....	3	--	--	--	--	3	3	--	--	--	--	--	--
Other sources.....	7	3	--	--	--	4	--	--	--	--	--	--	--
Atmospheric and environmental conditions.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Fire, flame, smoke.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Fire, flame.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Steam, vapors, liquids, n.e.c.....	4	--	--	--	--	--	--	--	--	--	--	--	--
Liquids.....	4	--	--	--	--	--	--	--	--	--	--	--	--
Water.....	4	--	--	--	--	--	--	--	--	--	--	--	--

¹ Classified according to the North American Industry Classification System, 2002.

² Includes fatalities at all establishments categorized as Mining (Sector 21) in the North American Industry Classification System, 2002, including establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in Oil and Gas Extraction.

³ The primary source of injury identifies the object, substance, or exposure that directly produced or inflicted the injury. For most transportation incidents, the primary source identifies the vehicle in which the deceased was an occupant. For most falls, the primary source identifies the surface or object contacted.

⁴ The secondary source of injury, if any, identifies the object, substance, or person that generated the source of injury or that contributed to the event or exposure. For vehicle collisions, the deceased's vehicle is the primary source and the other object (truck, road divider, etc.) is the secondary source.

For most homicides, the "bullet" is the primary source and the "perpetrator" is the secondary source. For most falls, the secondary source identifies the equipment or surface from which the worker fell.

NOTE: 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." Data for 2005 are preliminary.

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