

TABLE A-4. Fatal occupational injuries by primary and secondary source of injury by major private industry<sup>1</sup> sector, Florida, 2004

Primary source and secondary source	Total fatalities (number)	Goods producing				Service providing							
		Total goods producing	Natural resources and mining <sup>2</sup>	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.....	422	158	33	115	10	232	102	5	12	63	15	17	18
<b>Primary Source<sup>3</sup></b>													
Chemicals and chemical products.....	8	--	--	--	--	6	--	--	--	--	--	--	--
Chemical products--general.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Drugs, alcohol, medicines.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Containers.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Machinery.....	24	15	--	12	--	8	3	--	--	4	--	--	--
Construction, logging, and mining machinery.....	16	9	--	9	--	6	--	--	--	3	--	--	--
Excavating machinery.....	8	6	--	6	--	--	--	--	--	--	--	--	--
Backhoes.....	6	4	--	4	--	--	--	--	--	--	--	--	--
Loaders.....	4	--	--	--	--	--	--	--	--	--	--	--	--
Front end loaders.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Material handling machinery.....	5	4	--	3	--	--	--	--	--	--	--	--	--
Parts and materials.....	25	16	--	14	--	9	7	--	--	--	--	--	--
Building materials--solid elements.....	10	5	--	4	--	5	5	--	--	--	--	--	--
Bricks, blocks, structural stone.....	5	3	--	3	--	--	--	--	--	--	--	--	--
Structural stones or slabs, n.e.c.....	4	3	--	3	--	--	--	--	--	--	--	--	--
Fasteners, connectors, ropes, ties.....	7	4	--	3	--	3	--	--	--	--	--	--	--
Ropes, ties.....	5	3	--	--	--	--	--	--	--	--	--	--	--
Ropes, ties, unspecified.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Machine, tool, and electric parts.....	5	5	--	5	--	--	--	--	--	--	--	--	--
Electric parts.....	4	4	--	4	--	--	--	--	--	--	--	--	--
Electrical wiring.....	3	3	--	3	--	--	--	--	--	--	--	--	--
Persons, plants, animals, and minerals.....	13	3	--	--	--	9	--	--	--	3	--	--	--
Person--other than injured or ill worker.....	5	--	--	--	--	4	--	--	--	--	--	--	--
Plants, trees, vegetation--not processed.....	5	--	--	--	--	3	--	--	--	--	--	--	--
Trees, logs.....	5	--	--	--	--	3	--	--	--	--	--	--	--
Structures and surfaces.....	76	50	--	48	--	24	6	--	3	10	--	--	3
Floors, walkways, ground surfaces.....	71	45	--	43	--	24	6	--	3	10	--	--	3
Floors.....	27	18	--	17	--	8	5	--	--	--	--	--	--
Floor, unspecified.....	3	3	--	3	--	--	--	--	--	--	--	--	--
Floor of building.....	24	15	--	14	--	8	5	--	--	--	--	--	--
Ground.....	41	25	--	25	--	15	--	--	3	10	--	--	--
Other structural elements.....	3	3	--	3	--	--	--	--	--	--	--	--	--
Tools, instruments, and equipment.....	14	4	--	3	--	10	--	--	--	5	--	--	--
Handtools--nonpowered.....	8	--	--	--	--	7	--	--	--	3	--	--	--
Cutting handtools--nonpowered.....	6	--	--	--	--	6	--	--	--	--	--	--	--
Knives.....	4	--	--	--	--	4	--	--	--	--	--	--	--

See footnotes at end of table.

TABLE A-4. Fatal occupational injuries by primary and secondary source of injury by major private industry<sup>1</sup> sector, Florida, 2004 - continued

Primary source and secondary source	Total fatalities (number)	Goods producing				Service providing							
		Total goods producing	Natural resources and mining <sup>2</sup>	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--powered.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Vehicles.....	199	55	21	29	5	120	58	5	4	30	12	7	4
Air vehicle.....	14	--	--	--	--	12	--	--	--	--	5	--	--
Aircraft--powered fixed wing.....	8	--	--	--	--	8	--	--	--	--	--	--	--
Propeller-driven aircraft.....	6	--	--	--	--	6	--	--	--	--	--	--	--
Aircraft--powered rotary wing.....	5	--	--	--	--	--	--	--	--	--	--	--	--
Helicopter.....	5	--	--	--	--	--	--	--	--	--	--	--	--
Highway vehicle, motorized.....	174	50	18	28	4	103	54	3	4	27	7	5	3
Highway vehicle, unspecified.....	4	--	--	--	--	--	--	--	--	--	--	--	--
Automobile.....	41	6	--	5	--	24	9	3	--	6	--	4	--
Motorcycle, moped.....	6	--	--	--	--	5	3	--	--	--	--	--	--
Truck.....	98	29	5	22	--	62	39	--	3	17	--	--	--
Truck, unspecified.....	10	5	--	5	--	5	3	--	--	--	--	--	--
Delivery truck.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Dump truck.....	16	6	--	6	--	8	--	--	--	6	--	--	--
Pickup truck.....	24	10	--	7	--	14	4	--	--	6	--	--	--
Semitrailer, tractor trailer, trailer truck.....	33	4	--	--	--	29	25	--	--	3	--	--	--
Truck, n.e.c.....	12	4	--	--	--	4	3	--	--	--	--	--	--
Van--passenger or light delivery.....	21	13	11	--	--	8	--	--	--	--	3	--	--
Plant and industrial powered vehicles, tractors.....	4	--	--	--	--	--	--	--	--	--	--	--	--
Forklift.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Forklift, unspecified.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Other sources.....	59	12	4	7	--	43	19	--	3	7	--	5	7
Ammunition.....	39	--	--	--	--	35	17	--	3	4	--	5	4
Bullets.....	36	--	--	--	--	33	17	--	--	4	--	5	3
Pellets.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Atmospheric and environmental conditions.....	12	7	--	6	--	5	--	--	--	--	--	--	--
Fire, flame, smoke.....	9	5	--	4	--	4	--	--	--	--	--	--	--
Fire, flame.....	8	5	--	4	--	--	--	--	--	--	--	--	--
Steam, vapors, liquids, n.e.c.....	6	--	--	--	--	--	--	--	--	--	--	--	--
Liquids.....	6	--	--	--	--	--	--	--	--	--	--	--	--
Water.....	6	--	--	--	--	--	--	--	--	--	--	--	--
<b>Secondary Source<sup>4</sup></b>													
Chemicals and chemical products.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Containers.....	7	--	--	--	--	5	--	--	--	--	--	--	--
Containers--nonpressurized.....	5	--	--	--	--	4	--	--	--	--	--	--	--
Furniture and fixtures.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Machinery.....	14	9	--	8	--	5	--	--	--	3	--	--	--

See footnotes at end of table.

TABLE A-4. Fatal occupational injuries by primary and secondary source of injury by major private industry<sup>1</sup> sector, Florida, 2004 - continued

Primary source and secondary source	Total fatalities (number)	Goods producing				Service providing							
		Total goods producing	Natural resources and mining <sup>2</sup>	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
Material handling machinery.....	11	7	--	7	--	4	--	--	--	--	--	--	--
Cranes.....	5	5	--	5	--	--	--	--	--	--	--	--	--
Elevators.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Jacks.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Jacks, unspecified.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Parts and materials.....	22	13	--	9	--	9	3	--	--	5	--	--	--
Building materials--solid elements.....	4	4	--	4	--	--	--	--	--	--	--	--	--
Structural metal materials.....	3	3	--	3	--	--	--	--	--	--	--	--	--
Machine, tool, and electric parts.....	16	8	--	5	--	8	--	--	--	5	--	--	--
Electric parts.....	16	8	--	5	--	8	--	--	--	5	--	--	--
Power lines, transformers, converters.....	14	6	--	4	--	8	--	--	--	5	--	--	--
Persons, plants, animals, and minerals.....	64	5	--	4	--	54	25	--	3	11	4	5	5
Person--other than injured or ill worker.....	43	--	--	--	--	40	19	--	3	5	3	5	5
Person--other than injured or ill worker, unspecified.....	18	--	--	--	--	17	11	--	--	4	--	--	--
Robber.....	21	--	--	--	--	21	8	--	--	--	--	5	5
Plants, trees, vegetation--not processed.....	20	3	--	--	--	14	6	--	--	6	--	--	--
Trees, logs.....	19	--	--	--	--	14	6	--	--	6	--	--	--
Structures and surfaces.....	51	29	--	26	--	15	6	--	--	5	--	--	--
Floors, walkways, ground surfaces.....	6	3	--	--	--	--	--	--	--	--	--	--	--
Ground.....	4	--	--	--	--	--	--	--	--	--	--	--	--
Other structural elements.....	24	18	--	17	--	4	--	--	--	--	--	--	--
Roof.....	13	10	--	9	--	3	--	--	--	--	--	--	--
Skylights.....	7	6	--	6	--	--	--	--	--	--	--	--	--
Structures.....	21	8	--	7	--	10	5	--	--	--	--	--	--
Bridges, dams, locks.....	4	--	--	--	--	--	--	--	--	--	--	--	--
Scaffolds, staging.....	4	3	--	3	--	--	--	--	--	--	--	--	--
Scaffolds--staging, unspecified.....	3	3	--	3	--	--	--	--	--	--	--	--	--
Towers, poles.....	7	--	--	--	--	4	--	--	--	--	--	--	--
Other structures.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Guardrails, road dividers.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Tools, instruments, and equipment.....	22	14	--	13	--	7	--	--	3	--	--	--	--
Ladders.....	19	11	--	11	--	7	--	--	3	--	--	--	--
Ladders, unspecified.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Ladders--movable.....	15	9	--	9	--	5	--	--	3	--	--	--	--
Movable ladders, unspecified.....	11	6	--	6	--	4	--	--	--	--	--	--	--
Extension ladders.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Vehicles.....	76	18	6	11	--	49	34	--	3	4	4	4	--
Highway vehicle, motorized.....	69	16	5	10	--	45	31	--	3	4	4	--	--
Automobile.....	18	--	--	--	--	13	8	--	--	--	--	--	--
Truck.....	48	14	5	8	--	31	22	--	--	4	3	--	--

See footnotes at end of table.

TABLE A-4. Fatal occupational injuries by primary and secondary source of injury by major private industry<sup>1</sup> sector, Florida, 2004 - continued

Primary source and secondary source	Total fatalities (number)	Goods producing				Service providing							
		Total goods producing	Natural resources and mining <sup>2</sup>	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
Truck, unspecified.....	4	--	--	--	--	--	--	--	--	--	--	--	--
Dump truck.....	6	3	--	--	--	3	--	--	--	--	--	--	--
Pickup truck.....	9	--	--	--	--	7	3	--	--	--	--	--	--
Semitrailer, tractor trailer, trailer truck.....	24	6	3	--	--	15	13	--	--	--	--	--	--
Truck, n.e.c.....	5	--	--	--	--	4	--	--	--	--	--	--	--
Rail vehicle.....	5	--	--	--	--	--	--	--	--	--	--	--	--
Train.....	5	--	--	--	--	--	--	--	--	--	--	--	--
Other sources.....	9	3	--	3	--	5	--	--	--	--	--	--	--
Steam, vapors, liquids, n.e.c.....	7	--	--	--	--	5	--	--	--	--	--	--	--
Liquids.....	7	--	--	--	--	5	--	--	--	--	--	--	--
Water.....	7	--	--	--	--	5	--	--	--	--	--	--	--

<sup>1</sup> Classified according to the North American Industry Classification System, 2002.

<sup>2</sup> 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.

<sup>3</sup> 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.

<sup>4</sup> 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 2004 are preliminary.

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