

TABLE F-3. Fatal occupational injuries to workers aged 55 years and over by selected industries¹, 2004

Characteristics	Total fatalities (number)	Private industry ¹						Government ²
		Agriculture, forestry, fishing and hunting	Construction	Manufacturing	Retail trade	Transportation and warehousing	Professional and business services	
Total	1,480	304	235	108	125	226	95	106
Employee status								
Wage and salary workers ³	941	58	161	97	76	193	62	106
Self-employed ⁴	539	246	74	11	49	33	33	-
Sex								
Men	1,395	298	232	103	110	222	90	92
Women	85	6	3	5	15	4	5	14
Age								
55 to 64 years	907	114	165	85	60	168	66	79
65 and over	569	190	67	23	65	57	29	27
Race or ethnic origin⁵								
White	1,216	281	185	83	97	181	68	90
Black or African American	114	4	22	13	7	27	12	9
Hispanic or Latino	106	17	24	8	8	12	13	5
American Indian or Alaskan Native	7	-	-	-	-	-	-	-
Asian, Native Hawaiian or Pacific Islander	30	-	-	3	12	3	-	-
Other races or not reported	7	-	-	-	-	-	-	-
Event or exposure⁶								
Transportation incidents	643	142	59	41	30	160	42	65
Highway	333	27	22	28	21	112	19	36
Collision between vehicles, mobile equipment	173	14	8	14	13	54	11	21
Moving in same direction	47	7	3	4	3	20	-	-
Moving in opposite directions, oncoming	60	-	3	-	4	15	7	12
Moving in intersection	33	-	-	3	5	3	-	5
Moving and standing vehicle, mobile equipment-in roadway	9	-	-	-	-	6	-	-
Moving and standing vehicle, mobile equipment-side of road	7	-	-	-	-	5	-	-
Vehicle struck stationary object or equipment in roadway	7	-	-	-	-	-	-	-
Vehicle struck stationary object or equipment on side of road	82	4	6	8	4	36	4	6
Noncollision	62	9	4	5	4	18	-	7
Jack-knifed or overturned--no collision	53	9	3	3	4	16	-	5
Ran off highway--no collision	3	-	-	-	-	-	-	-
Nonhighway (farm, industrial premises)	145	98	14	3	3	-	5	6
Vehicle, mobile equipment struck stationary object	12	6	-	-	-	-	-	-
Noncollision accident	129	90	14	3	-	-	5	6
Fall from moving vehicle, mobile equipment	9	5	-	-	-	-	-	-
Fell from and struck by vehicle, mobile equipment	26	19	3	-	-	-	-	-
Overturned	87	64	8	-	-	-	4	3
Worker struck by vehicle, mobile equipment	100	9	18	5	6	27	15	16
Worker struck by vehicle, mobile equipment in roadway	32	-	5	-	-	8	7	6
Worker struck by vehicle, mobile equipment on side of road	16	-	6	-	-	5	-	5
Worker struck by vehicle, mobile equipment in parking lot or non-road area	49	7	7	4	4	13	7	5
Water vehicle	9	4	-	-	-	4	-	-
Fall from ship or boat, n.e.c.	4	-	-	-	-	-	-	-
Railway	12	-	5	-	-	-	-	3

See footnotes at end of table.

TABLE F-3. Fatal occupational injuries to workers aged 55 years and over by selected industries¹, 2004 — Continued

Characteristics	Total fatalities (number)	Private industry ¹						Government ²
		Agriculture, forestry, fishing and hunting	Construction	Manufacturing	Retail trade	Transportation and warehousing	Professional and business services	
Event or exposure⁶ - continued								
Collision between railway vehicle and other vehicle ...	10	-	5	-	-	-	-	3
Aircraft	42	3	-	3	-	12	-	4
Assaults and violent acts	195	27	5	11	54	16	12	10
Homicides	126	3	3	-	47	14	7	6
Hitting, kicking, beating	15	-	-	-	6	-	-	-
Shooting	81	-	-	-	31	11	4	5
Stabbing	20	-	-	-	8	-	-	-
Assaults and violent acts by person(s), n.e.c.	9	-	-	-	-	-	-	-
Suicide, self-inflicted injury	51	7	-	9	7	-	5	4
Assaults by animals	17	16	-	-	-	-	-	-
Contact with objects and equipment	253	95	44	29	6	24	15	10
Struck by object	175	77	25	17	4	18	11	5
Struck by falling object	93	42	11	11	-	11	5	-
Struck by flying object	4	-	-	-	-	-	-	-
Struck by flying object, n.e.c.	3	-	-	-	-	-	-	-
Struck by swinging or slipping object	9	-	3	-	-	-	-	-
Struck by rolling, sliding objects on floor or ground level	59	29	10	3	-	6	4	-
Caught in or compressed by equipment or objects	49	12	9	10	-	5	-	3
Caught in running equipment or machinery	20	6	-	8	-	-	-	-
Compressed or pinched by rolling, sliding, or shifting objects	14	4	-	-	-	3	-	-
Caught in or crushed in collapsing materials	20	5	7	-	-	-	-	-
Excavation or trenching cave-in	4	-	4	-	-	-	-	-
Caught in or crushed in collapsing structure	7	-	3	-	-	-	-	-
Falls	287	26	104	13	29	21	21	17
Fall to lower level	231	19	100	10	16	17	18	12
Fall down stairs or steps	19	-	-	-	-	-	-	-
Fall from floor, dock, or ground level	13	-	5	-	-	-	-	-
Fall through existing floor opening	5	-	3	-	-	-	-	-
Fall from loading dock	4	-	-	-	-	-	-	-
Fall from ground level to lower level	3	-	-	-	-	-	-	-
Fall from ladder	55	3	27	-	7	-	4	-
Fall from piled or stacked material	4	-	-	-	-	-	-	-
Fall from roof	37	-	26	-	-	-	-	-
Fall through skylight	6	-	5	-	-	-	-	-
Fall from roof edge	15	-	11	-	-	-	-	-
Fall from scaffold, staging	20	-	16	-	-	-	-	-
Fall from building girders or other structural steel	4	-	-	-	-	-	-	-
Fall from nonmoving vehicle	36	5	9	-	3	11	4	-
Fall to lower level, n.e.c.	37	5	10	4	-	-	6	3
Fall on same level	42	5	-	-	12	-	3	3
Fall to floor, walkway, or other surface	36	5	-	-	12	-	3	-
Fall onto or against objects	4	-	-	-	-	-	-	-
Exposure to harmful substances or environments	62	6	18	6	4	5	3	3
Contact with electric current	26	-	11	3	-	-	-	-
Contact with electric current of machine, tool, appliance, light fixture	5	-	-	-	-	-	-	-
Contact with wiring, transformers, or other electrical component	11	-	6	-	-	-	-	-
Contact with overhead power lines	8	-	3	-	-	-	-	-
Contact with temperature extremes	4	-	-	-	-	-	-	-
Exposure to environmental heat	3	-	-	-	-	-	-	-
Exposure to caustic, noxious, or allergenic substances ..	26	4	4	-	-	3	-	-
Inhalation of substance	16	4	-	-	-	-	-	-
Inhalation in open or nonconfined space	12	3	-	-	-	-	-	-
Ingestion of substance	5	-	-	-	-	-	-	-
Oxygen deficiency	6	-	-	-	-	-	-	-
Drowning, submersion	4	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE F-3. Fatal occupational injuries to workers aged 55 years and over by selected industries¹, 2004 — Continued

Characteristics	Total fatalities (number)	Private industry ¹						Government ²
		Agriculture, forestry, fishing and hunting	Construction	Manufacturing	Retail trade	Transportation and warehousing	Professional and business services	
Event or exposure⁶ - continued								
Fires and explosions	36	8	5	6	—	—	—	—
Fires--unintended or uncontrolled	22	4	—	5	—	—	—	—
Fire in residence, building, or other structure	14	—	—	4	—	—	—	—
Explosion	14	4	3	—	—	—	—	—
Explosion of pressure vessel or piping	11	3	—	—	—	—	—	—
Other events or exposures	4	—	—	—	—	—	—	—
Primary source⁷								
Vehicles	683	167	55	42	32	168	44	63
Air vehicle	42	3	—	3	—	12	—	4
Aircraft--powered fixed wing	34	3	—	—	—	9	—	3
Propeller-driven aircraft	29	3	—	—	—	8	—	—
Aircraft--powered rotary wing	7	—	—	—	—	3	—	—
Helicopter	7	—	—	—	—	3	—	—
Highway vehicle, motorized	451	21	51	29	28	147	37	56
Automobile	102	—	9	4	10	15	8	27
Bus	10	—	—	—	—	7	—	3
Motorcycle, moped	6	—	—	—	—	—	—	—
Truck	294	18	37	21	15	119	24	23
Delivery truck	10	—	—	—	—	8	—	—
Dump truck	26	—	15	—	—	4	3	—
Pickup truck	60	7	10	5	7	5	3	8
Semitrailer, tractor trailer, trailer truck	150	9	5	8	5	100	6	—
Van--passenger or light delivery	25	—	—	—	3	4	—	—
Offroad vehicle, nonindustrial	18	11	—	—	—	—	—	—
All terrain vehicle (ATV)	15	11	—	—	—	—	—	—
Plant and industrial powered vehicles, tractors	152	127	4	4	—	—	4	—
Forklift	15	—	3	3	—	—	—	—
Tractor	133	125	—	—	—	—	3	—
Rail vehicle	8	—	—	3	—	5	—	—
Train	7	—	—	—	—	5	—	—
Water vehicle	9	4	—	—	—	4	—	—
Ships--other than sail powered	3	—	—	—	—	—	—	—
Structures and surfaces	293	25	106	12	30	22	21	18
Floors, walkways, ground surfaces	273	22	100	11	28	21	21	15
Floors	102	4	33	7	18	6	4	7
Ground	95	9	44	—	3	7	13	4
Sidewalks, paths, outdoor walkways	11	—	5	—	—	—	—	—
Street, road	7	—	—	—	—	—	—	—
Surfaces below ground level, n.e.c.	5	—	4	—	—	—	—	—
Ditches, channels, trenches, excavations	5	—	4	—	—	—	—	—
Parking lots	13	—	3	—	—	—	—	—
Other floors, walkways, ground surfaces	7	—	—	—	—	4	—	—
Ramps, runways, loading docks	3	—	—	—	—	—	—	—
Floors, walkways, ground surfaces, n.e.c.	3	—	—	—	—	—	—	—
Other structural elements	11	—	3	—	—	—	—	—
Structures	7	—	—	—	—	—	—	—
Buildings--office, plant, residential	3	—	—	—	—	—	—	—
Machinery	107	23	34	18	—	5	6	7
Agricultural and garden machinery	21	12	—	—	—	—	—	—
Harvesting and threshing machinery	3	3	—	—	—	—	—	—
Mowing machinery	15	6	—	—	—	—	—	—
Lawn mowers--riding	10	4	—	—	—	—	—	—
Mowers, tractor	4	—	—	—	—	—	—	—
Construction, logging, and mining machinery	47	9	26	—	—	—	—	5
Excavating machinery	17	—	14	—	—	—	—	—
Backhoes	8	—	7	—	—	—	—	—

See footnotes at end of table.

TABLE F-3. Fatal occupational injuries to workers aged 55 years and over by selected industries¹, 2004 — Continued

Characteristics	Total fatalities (number)	Private industry ¹						Government ²
		Agriculture, forestry, fishing and hunting	Construction	Manufacturing	Retail trade	Transportation and warehousing	Professional and business services	
Primary source⁷ - continued								
Bulldozers	5	-	3	-	-	-	-	-
Loaders	16	6	3	-	-	-	-	-
Front end loaders	11	-	3	-	-	-	-	-
Road grading and surfacing machinery	9	-	7	-	-	-	-	3
Graders, levellers, planers, scrapers	4	-	3	-	-	-	-	-
Material handling (cranes, conveyers, jacks)	24	-	7	9	-	3	-	-
Conveyors--powered	4	-	-	-	-	-	-	-
Cranes	9	-	3	4	-	-	-	-
Cranes--mobile, truck, rail mounted	3	-	-	-	-	-	-	-
Elevators	8	-	4	3	-	-	-	-
Manlifts	3	-	-	-	-	-	-	-
Metal, woodworking, and special material machinery	4	-	-	3	-	-	-	-
Special process machinery	7	-	-	-	-	-	-	-
Parts and materials	65	10	16	9	3	7	3	3
Building materials--solid elements	23	-	5	6	-	5	-	-
Pipes, ducts, tubing	6	-	-	-	-	-	-	-
Structural metal materials	11	-	3	3	-	-	-	-
Plates, metal panels	3	-	-	-	-	-	-	-
Fasteners, connectors, ropes, ties	8	3	-	-	-	-	-	-
Ropes, ties	7	3	-	-	-	-	-	-
Rope, twine, string	3	-	-	-	-	-	-	-
Machine, tool, and electrical parts	19	-	8	-	-	-	-	-
Electric parts	16	-	7	-	-	-	-	-
Electrical wiring	6	-	3	-	-	-	-	-
Power lines, transformers, convertors	4	-	-	-	-	-	-	-
Vehicle and mobile equipment parts	14	7	-	-	-	-	-	-
Tires, inner tubes, wheels	7	3	-	-	-	-	-	-
Wheels, tire rims	3	-	-	-	-	-	-	-
Trailers	4	3	-	-	-	-	-	-
Persons, plants, animals, and minerals	89	59	6	4	-	3	5	-
Animals and animal products	18	16	-	-	-	-	-	-
Mammals, except humans	15	14	-	-	-	-	-	-
Cattle	10	9	-	-	-	-	-	-
Horses	4	4	-	-	-	-	-	-
Food products--fresh or processed	5	3	-	-	-	-	-	-
Nonmetallic minerals, except fuel	5	-	-	-	-	-	-	-
Person--other than injured or ill worker	9	-	-	-	-	-	-	-
Robber ⁸	4	-	-	-	-	-	-	-
Plants, trees, vegetation--not processed	48	37	-	-	-	-	5	-
Trees, logs	46	35	-	-	-	-	5	-
Chemicals and chemical products	22	3	4	-	-	3	-	-
Chemical products--general	8	-	-	-	-	-	-	-
Drugs, alcohol, medicines	7	-	-	-	-	-	-	-
Other chemicals	11	3	-	-	-	-	-	-
Oxygen and oxygen compounds, n.e.c.	8	-	-	-	-	-	-	-
Carbon monoxide	7	-	-	-	-	-	-	-
Tools, instruments, and equipment	26	-	3	-	9	-	-	-
Handtools--nonpowered	22	-	-	-	8	-	-	-
Cutting handtools	20	-	-	-	8	-	-	-
Knives	15	-	-	-	6	-	-	-
Ladders	3	-	-	-	-	-	-	-
Containers	21	5	-	6	-	3	-	-
Containers-nonpressurized	10	-	-	-	-	-	-	-
Barrels, kegs, drums	3	-	-	-	-	-	-	-
Containers-variable restraint	8	3	-	3	-	-	-	-
Bundles, bales	6	3	-	-	-	-	-	-
Other	174	10	11	15	45	13	13	11

See footnotes at end of table.

TABLE F-3. Fatal occupational injuries to workers aged 55 years and over by selected industries¹, 2004 — Continued

Characteristics	Total fatalities (number)	Private industry ¹						Government ²
		Agriculture, forestry, fishing and hunting	Construction	Manufacturing	Retail trade	Transportation and warehousing	Professional and business services	
Primary source⁷ - continued								
Furniture and fixtures	5	-	-	-	-	-	-	-
Cases, cabinets, racks, and shelves	3	-	-	-	-	-	-	-
Ammunition	120	5	3	9	37	12	7	9
Bullets	115	4	3	9	35	11	7	9
Pellets	3	-	-	-	-	-	-	-
Atmospheric and environmental conditions	31	5	6	6	-	-	-	-
Fire, flame, smoke	25	5	3	5	-	-	-	-
Fire, flame	21	3	3	5	-	-	-	-
Smoke, fire gases	3	-	-	-	-	-	-	-
Temperature extreme	3	-	-	-	-	-	-	-
Heat-environmental	3	-	-	-	-	-	-	-
Steam, vapors, liquids	7	-	-	-	-	-	-	-
Liquids	5	-	-	-	-	-	-	-
Water	5	-	-	-	-	-	-	-
Secondary source⁹								
Vehicles	254	30	29	16	17	75	12	28
Highway vehicle, motorized	224	25	23	15	17	66	11	25
Automobile	54	6	-	-	5	13	3	8
Truck	154	19	18	11	12	49	6	16
Dump truck	7	-	3	-	-	-	-	-
Pickup truck	32	6	5	-	-	5	-	5
Semitrailer, tractor trailer, trailer truck	77	9	4	5	8	34	4	3
Van--passenger or light delivery	3	-	-	-	-	-	-	-
Plant and industrial powered vehicles, tractors	14	3	-	-	-	6	-	-
Forklift	10	-	-	-	-	6	-	-
Tractor	4	3	-	-	-	-	-	-
Rail vehicle	10	-	5	-	-	-	-	3
Train	10	-	5	-	-	-	-	3
Structures and surfaces	229	25	61	13	6	41	16	21
Floors, walkways, ground surfaces	85	13	14	8	-	10	6	11
Floors	9	-	5	-	-	-	-	-
Ground	33	6	4	3	-	6	-	3
Street, road	4	-	-	-	-	-	-	3
Surfaces below ground level, n.e.c.	10	6	-	-	-	-	-	-
Ditches, channels, trenches, excavations	10	6	-	-	-	-	-	-
Other floors, walkways, ground surfaces	10	-	-	3	-	4	-	-
Ramps, runways, loading docks	7	-	-	-	-	3	-	-
Other structural elements	47	5	25	3	-	3	-	4
Roof	28	-	20	-	-	-	-	-
Walls	5	-	-	-	-	-	-	-
Structures	96	7	22	-	3	28	9	6
Bridges, dams, locks	6	-	-	-	-	4	-	-
Buildings--office, plant, residential	6	-	-	-	-	-	-	-
Mines, caves, tunnels	3	-	-	-	-	-	-	-
Scaffolds, staging	18	-	14	-	-	-	-	-
Towers, poles	21	-	-	-	-	6	-	-
Other structures	41	4	-	-	-	16	3	3
Guardrails, road dividers	28	-	-	-	-	13	-	-
Machinery	74	20	16	11	-	5	4	3
Agricultural and garden machinery	11	11	-	-	-	-	-	-
Plowing, planting, and fertilizing machinery	7	7	-	-	-	-	-	-
Plowing and cultivating machinery	3	3	-	-	-	-	-	-
Seed planting machinery	3	3	-	-	-	-	-	-
Construction, logging, and mining machinery	9	3	-	-	-	-	-	-
Loaders	6	3	-	-	-	-	-	-
Heating, cooling, and cleaning machinery and appliances	7	-	3	-	-	-	-	-
Heating and cooking machinery and appliances	5	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE F-3. Fatal occupational injuries to workers aged 55 years and over by selected industries¹, 2004 — Continued

Characteristics	Total fatalities (number)	Private industry ¹						Government ²
		Agriculture, forestry, fishing and hunting	Construction	Manufacturing	Retail trade	Transportation and warehousing	Professional and business services	
Secondary source⁹ - continued								
Material handling (cranes, conveyers, jacks)	36	4	11	6	—	3	3	—
Conveyors--powered	4	—	—	—	—	—	—	—
Cranes	9	—	3	4	—	—	—	—
Cranes--overhead	4	—	—	—	—	—	—	—
Elevators	11	—	6	—	—	—	3	—
Bucket or basket hoist--truck mounted	5	—	—	—	—	—	3	—
Manlifts	4	—	3	—	—	—	—	—
Jacks	10	—	—	—	—	—	—	—
Metal, woodworking, and special material machinery	8	—	—	5	—	—	—	—
Miscellaneous machinery	3	—	—	—	—	—	—	—
Parts and materials	51	9	13	8	—	9	3	—
Building materials--solid elements	17	4	7	—	—	—	—	—
Pipes, ducts, tubing	5	—	—	—	—	—	—	—
Structural metal materials	6	—	3	—	—	—	—	—
Wood, lumber	4	—	—	—	—	—	—	—
Fasteners, connectors, ropes, ties	10	3	—	—	—	—	—	—
Ropes, ties	8	3	—	—	—	—	—	—
Rope, twine, string	3	—	—	—	—	—	—	—
Machine, tool, and electrical parts	16	—	5	5	—	—	—	—
Electric parts	12	—	5	3	—	—	—	—
Power lines, transformers, convertors	10	—	4	—	—	—	—	—
Vehicle and mobile equipment parts	7	—	—	—	—	4	—	—
Trailers	4	—	—	—	—	—	—	—
Persons, plants, animals, and minerals	186	27	8	4	50	23	13	10
Animals and animal products	8	5	—	—	—	—	—	—
Mammals, except humans	8	5	—	—	—	—	—	—
Cattle	3	—	—	—	—	—	—	—
Horses	4	—	—	—	—	—	—	—
Nonmetallic minerals, except fuel	5	—	—	—	—	—	—	—
Dirt, earth	3	—	—	—	—	—	—	—
Person--other than injured or ill worker	119	—	—	—	47	12	7	6
Co-worker, former co-worker or injured worker	9	—	—	—	—	—	—	—
Relative of injured worker	3	—	—	—	—	—	—	—
Robber ⁵	68	—	—	—	36	5	—	—
Plants, trees, vegetation--not processed	54	18	6	—	3	10	6	3
Trees, logs	52	16	6	—	3	10	6	3
Chemicals and chemical products	15	—	—	4	—	—	—	—
Coal, natural gas, petroleum fuels and products	6	—	—	—	—	—	—	—
Petroleum fuels, distillates, products, unspecified	6	—	—	—	—	—	—	—
Gasoline, diesel fuel, jet fuel	3	—	—	—	—	—	—	—
Other chemicals	4	—	—	—	—	—	—	—
Tools, instruments, and equipment	74	7	28	5	8	—	5	—
Handtools--powered	6	—	—	—	—	—	—	—
Cutting handtools	3	—	—	—	—	—	—	—
Chainsaws	3	—	—	—	—	—	—	—
Ladders	53	—	26	—	7	—	3	—
Ladders--movable	40	—	21	—	5	—	—	—
Extension ladders	11	—	6	—	—	—	—	—
Step ladders	13	—	5	—	4	—	—	—
Other tools	12	—	—	—	—	—	—	—
Firearms	12	—	—	—	—	—	—	—
Pistol, handgun, revolver	8	—	—	—	—	—	—	—
Containers	31	11	—	6	—	3	—	—
Containers-nonpressurized	17	6	—	4	—	—	—	—
Boxes, crates, cartons	4	—	—	—	—	—	—	—
Tanks, bins, vats	9	5	—	—	—	—	—	—
Containers-pressurized	7	—	—	—	—	—	—	—
Containers-variable restraint	3	3	—	—	—	—	—	—

See footnotes at end of table.

TABLE F-3. Fatal occupational injuries to workers aged 55 years and over by selected industries¹, 2004 — Continued

Characteristics	Total fatalities (number)	Private industry ¹						Government ²
		Agriculture, forestry, fishing and hunting	Construction	Manufacturing	Retail trade	Transportation and warehousing	Professional and business services	
Secondary source⁹ - continued								
Bundles, bales	3	3	-	-	-	-	-	-
Skids, pallets	4	-	-	-	-	-	-	-
Other	52	13	6	4	4	6	3	3
Furniture and fixtures	11	-	-	-	-	-	-	-
Cases, cabinets, racks, and shelves	3	-	-	-	-	-	-	-
Furniture	7	-	-	-	-	-	-	-
Chairs	5	-	-	-	-	-	-	-
Atmospheric and environmental conditions	19	7	-	-	-	3	-	-
Flood	3	-	-	-	-	-	-	-
Weather and atmospheric conditions	14	6	-	-	-	3	-	-
High winds, gusts	4	-	-	-	-	-	-	-
Ice, sleet, snow	7	4	-	-	-	-	-	-
Rain	3	-	-	-	-	-	-	-
Steam, vapors, liquids	16	5	-	-	-	3	-	-
Liquids	15	5	-	-	-	3	-	-
Water	13	5	-	-	-	-	-	-
Not reported	514	160	72	37	36	62	37	37
Nature⁶								
Traumatic injuries to bones, nerves, spinal cord	73	14	12	-	11	8	6	6
Fractures	22	-	-	-	6	-	-	-
Traumatic injuries to spinal cord	14	-	-	-	-	-	-	-
Multiple traumatic injuries to bones, nerves, spinal cord	35	11	9	-	-	4	5	3
Traumatic injuries to muscles, tendons, ligaments, joints	6	-	-	-	-	-	-	-
Open wounds	156	12	7	10	45	16	8	10
Amputations	9	4	-	-	-	-	-	-
Cuts, lacerations	6	-	-	-	-	-	-	-
Gunshot wounds	120	5	3	9	37	12	7	9
Punctures, except bites	19	-	-	-	6	-	-	-
Burns	40	5	3	7	-	7	-	-
Heat burns, scalds	34	5	-	5	-	6	-	-
Intracranial injuries	292	58	59	22	30	30	16	21
Cerebral hemorrhages	13	-	-	-	-	-	-	-
Multiple intracranial injuries	185	43	40	17	16	17	8	8
Intracranial injuries, n.e.c.	7	-	-	-	-	-	-	-
Effects of environmental conditions	3	-	-	-	-	-	-	-
Effects of heat and light	3	-	-	-	-	-	-	-
Heat stroke	3	-	-	-	-	-	-	-
Multiple traumatic injuries and disorders	509	90	78	37	24	111	45	42
Fractures and other injuries	3	-	-	-	-	-	-	-
Burns and other injuries	22	-	-	5	-	9	-	-
Intracranial injuries and injuries to internal organs	176	35	22	13	6	36	21	20
Other combinations of traumatic injuries	63	19	9	5	-	9	3	6
Other traumatic injuries and disorders	390	125	70	27	13	51	17	23
Asphyxiations/strangulations, suffocations ¹⁰	84	37	8	6	4	7	5	4
Drownings	21	8	-	-	-	3	-	-
Electrocutions, electric shocks	25	-	11	4	-	-	-	-
Internal injuries to organs and blood vessels of the trunk	227	74	45	15	6	33	10	15
Other poisonings and toxic effects	31	5	4	-	-	6	-	-

See footnotes at end of table.

TABLE F-3. Fatal occupational injuries to workers aged 55 years and over by selected industries¹, 2004 — Continued

Characteristics	Total fatalities (number)	Private industry ¹						Government ²
		Agriculture, forestry, fishing and hunting	Construction	Manufacturing	Retail trade	Transportation and warehousing	Professional and business services	
Nature⁶ - continued								
Other poisonings and toxic effects, n.e.c.	30	5	4	—	—	6	—	—
Part of body⁶								
Head	355	63	63	29	44	35	19	25
Cranial region, including skull	299	58	59	26	31	31	16	21
Brain	293	58	59	22	31	30	16	21
Face	7	—	—	—	—	—	—	—
Neck, including throat	40	11	8	—	—	6	—	—
Neck, except internal location of diseases or disorders ..	40	11	8	—	—	6	—	—
Trunk	313	80	52	20	34	42	17	21
Chest, including ribs, internal organs	148	41	22	6	16	27	10	5
Back, including spine, spinal cord	19	—	3	—	3	—	—	—
Abdomen	28	7	8	—	3	—	—	3
Pelvic region	12	4	—	—	—	—	—	—
Multiple trunk locations	84	23	17	8	8	8	3	7
Upper extremities	4	—	—	—	—	—	—	—
Lower extremities	26	3	4	—	4	5	3	—
Body systems	158	48	26	11	7	16	7	8
Multiple body parts	581	98	80	45	31	121	47	48
Worker activity								
Vehicular and transportation operations	658	152	56	37	31	173	40	60
Driving, operating	399	41	35	33	26	125	19	38
Automobile	68	—	—	4	7	12	4	19
Airplane	29	3	—	—	—	11	—	3
Truck	204	13	20	19	12	91	9	9
Industrial or construction vehicle	36	9	11	—	—	—	—	—
Train	3	—	—	—	—	—	—	—
Bus	7	—	—	—	—	6	—	—
Bicycle, motorcycle	6	—	—	—	—	—	—	—
Riding in, on	54	6	6	3	—	10	3	9
Automobile	4	—	—	—	—	—	—	—
Airplane	12	—	—	—	—	—	—	—
Truck	20	—	4	—	—	4	—	8
Industrial/construction vehicle	3	—	—	—	—	—	—	—
Boat	6	—	—	—	—	4	—	—
Horse	3	—	—	—	—	—	—	—
Boarding, alighting	18	5	5	—	—	3	—	—
Directing, flagging traffic	14	—	4	—	—	3	—	4
Walking in or near roadway, etc., n.e.c.	52	3	3	—	4	19	11	5
Vehicular and transportation operations, n.e.c.	109	97	—	—	—	3	5	—
Driving, operating farm vehicle	96	88	—	—	—	—	5	—
Riding in, on farm vehicle	4	4	—	—	—	—	—	—
Boarding, alighting farm vehicle	4	4	—	—	—	—	—	—
Using or operating tools, machinery	109	43	19	12	—	5	14	3
Operating heavy equipment	36	12	11	3	—	3	—	—
Hydraulic equipment	4	—	—	—	—	—	—	—
Crane	6	—	3	—	—	—	—	—
Farm machinery	11	11	—	—	—	—	—	—
Earth moving machinery	7	—	5	—	—	—	—	—
Operating machinery	9	—	—	3	—	—	—	—
Using power tools	10	5	—	—	—	—	—	—

See footnotes at end of table.

TABLE F-3. Fatal occupational injuries to workers aged 55 years and over by selected industries¹, 2004 — Continued

Characteristics	Total fatalities (number)	Private industry ¹						Government ²
		Agriculture, forestry, fishing and hunting	Construction	Manufacturing	Retail trade	Transportation and warehousing	Professional and business services	
Worker activity - continued								
Using nonpowered hand tools	3	-	-	-	-	-	-	-
Operating or reading gauges, valves, switches	3	-	-	-	-	-	-	-
Welding	10	-	-	-	-	-	-	-
Logging, trimming, pruning	37	22	-	3	-	-	9	-
Constructing, repairing, cleaning	270	37	117	22	7	17	11	12
Construction, assembling, dismantling	91	-	67	4	-	-	-	4
Constructing, assembling	28	-	23	-	-	-	-	-
Installing	31	-	21	-	-	-	-	-
Dismantling, removing	14	-	7	-	-	-	-	-
Repair, maintenance	117	28	28	16	3	11	-	3
Repairing	68	15	22	6	-	6	-	-
Maintenance	10	-	-	3	-	-	-	-
Adjusting	5	-	-	-	-	3	-	-
Unjamming	11	4	-	5	-	-	-	-
Inspecting or checking	17	-	5	-	-	4	-	-
Cleaning, washing	17	-	-	-	-	-	5	-
Cleaning, spraying	7	4	-	-	-	-	-	-
Painting, etc.	8	-	6	-	-	-	-	-
Protective service activities	26	-	-	-	-	-	9	8
Fighting a fire	4	-	-	-	-	-	-	3
Apprehending, breaking up fight, chasing	7	-	-	-	-	-	-	3
Protective service activities, n.e.c.	7	-	-	-	-	-	4	-
Materials handling operations	74	12	14	14	6	17	3	3
Lifting materials	3	-	-	-	-	-	-	-
Carrying materials	3	-	-	-	-	-	-	-
Loading, unloading (packing, unpacking) materials	35	6	6	7	3	10	-	-
Working with chemicals (except cleaning)	3	-	-	-	-	-	-	-
Retrieving objects	5	-	-	-	-	-	-	-
Materials handling, n.e.c.	19	5	3	-	-	5	-	-
Physical activity¹¹, n.e.c.	137	19	20	12	17	8	11	13
All other activities	206	40	9	11	60	6	7	7
Tending a retail establishment	72	-	-	-	48	-	-	-
Office work	33	-	3	3	5	-	3	3
Health care and social services activities	4	-	-	-	-	-	-	-
Animal care and tending	24	23	-	-	-	-	-	-
Activity, n.e.c.	69	17	6	8	6	4	3	3
Location								
Street or highway	431	30	49	29	26	141	30	55
Street and highway, unspecified	12	-	-	-	-	3	-	-
Interstate, freeway, or expressway	105	-	9	6	4	56	4	7
Other highway (State or U.S.)	140	11	11	9	11	47	9	18
Local road or street	146	17	10	11	10	31	14	23
Road construction ¹²	17	-	15	-	-	-	-	4
Industrial place or premise	284	3	81	66	15	46	14	13
Industrial place and premises, unspecified	13	-	-	-	-	3	-	-
Dockyard	8	-	-	-	-	6	-	3
Loading platform, factory or store	16	-	-	-	-	8	-	-
Railway yard, includes railway line, tracks	9	-	-	-	-	4	-	-
Warehouse	13	-	-	-	-	7	-	-
Construction site	70	-	62	-	-	-	-	-
Factory, plant	63	-	7	49	-	-	-	-
Industrial place or premises, nec	73	-	7	4	9	10	5	4
Other specified place¹³	145	34	8	7	7	32	17	10

See footnotes at end of table.

TABLE F-3. Fatal occupational injuries to workers aged 55 years and over by selected industries¹, 2004 — Continued

Characteristics	Total fatalities (number)	Private industry ¹						Government ²
		Agriculture, forestry, fishing and hunting	Construction	Manufacturing	Retail trade	Transportation and warehousing	Professional and business services	
Location - continued								
Parking lot, garage (employer's premises)	42	-	3	-	6	7	6	4
Parking lot, garage (except employer's premises)	19	-	-	-	-	10	4	-
River	6	-	-	-	-	-	-	-
Sea	8	-	-	-	-	3	-	-
Woods	42	24	-	4	-	6	-	-
Public building¹⁴	204	-	20	3	73	3	12	17
Hotel, motel	3	-	-	-	-	-	-	-
Convenience store	22	-	-	-	21	-	-	-
Office building	35	-	7	3	-	-	7	3
Restaurant, cafe	13	-	-	-	-	-	-	-
Shop, commercial store (except grocery)	70	-	-	-	49	-	-	-
School (State, public, private)	17	-	-	-	-	-	-	9
Farm	251	228	6	-	-	-	4	-
Farm buildings	22	19	-	-	-	-	-	-
Farm land under cultivation, fields, meadows	115	102	-	-	-	-	4	-
Farm pond, creek, canal, irrigation ditch	3	3	-	-	-	-	-	-
Silos, grain bin	9	5	-	-	-	-	-	-
Private residence¹⁵	112	7	61	-	-	-	17	-
Apartment	9	-	-	-	-	-	3	-
Farm house	6	5	-	-	-	-	-	-
Residential construction ¹⁶	48	-	46	-	-	-	-	-
Mine, quarry	14	-	3	-	-	-	-	-
Gravel, sand pit	4	-	3	-	-	-	-	-
Mine	7	-	-	-	-	-	-	-
Place for recreation and sport	21	-	-	-	-	-	-	3
Recreation, sports center on employer's premises	4	-	-	-	-	-	-	-
Recreational and sports areas	15	-	-	-	-	-	-	-
Residential institution¹⁷	6	-	-	-	-	-	-	-
Unspecified place	12	-	6	-	-	-	-	-
Occupation¹⁸ (SOC)								
Management occupations	322	222	27	7	-	4	10	6
Top executives	10	-	-	-	-	-	-	4
Chief executives	5	-	-	-	-	-	-	-
Chief executives	5	-	-	-	-	-	-	-
General and operations managers	5	-	-	-	-	-	-	3
General and operations managers	5	-	-	-	-	-	-	3
Operations specialties managers	21	-	-	4	-	4	-	-
Administrative services managers	3	-	-	-	-	-	-	-
Administrative services managers	3	-	-	-	-	-	-	-
Financial managers	6	-	-	-	-	-	-	-
Financial managers	6	-	-	-	-	-	-	-
Industrial production managers	5	-	-	3	-	-	-	-
Industrial production managers	5	-	-	3	-	-	-	-
Transportation, storage, and distribution managers	6	-	-	-	-	3	-	-
Transportation, storage, and distribution managers	6	-	-	-	-	3	-	-
Other management occupations	289	222	27	-	-	-	6	-
Agricultural managers	222	222	-	-	-	-	-	-
Farm, ranch, and other agricultural managers	7	7	-	-	-	-	-	-
Farmers and ranchers	215	215	-	-	-	-	-	-
Construction managers	26	-	26	-	-	-	-	-
Construction managers	26	-	26	-	-	-	-	-
Food service managers	10	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE F-3. Fatal occupational injuries to workers aged 55 years and over by selected industries¹, 2004 — Continued

Characteristics	Total fatalities (number)	Private industry ¹						Government ²
		Agriculture, forestry, fishing and hunting	Construction	Manufacturing	Retail trade	Transportation and warehousing	Professional and business services	
Occupation¹⁸ (SOC) - continued								
Food service managers	10	-	-	-	-	-	-	-
Property, real estate, and community association managers	7	-	-	-	-	-	-	-
Property, real estate, and community association managers	7	-	-	-	-	-	-	-
Miscellaneous managers	19	-	-	-	-	-	5	-
Managers, all other	19	-	-	-	-	-	5	-
Business and financial operations occupations	11	-	-	-	-	-	-	5
Business operations specialists	5	-	-	-	-	-	-	-
Buyers and purchasing agents	3	-	-	-	-	-	-	-
Financial specialists	6	-	-	-	-	-	-	4
Accountants and auditors	4	-	-	-	-	-	-	-
Accountants and auditors	4	-	-	-	-	-	-	-
Architecture and engineering occupations	16	-	3	4	-	-	5	-
Architects, surveyors, and cartographers	3	-	-	-	-	-	-	-
Surveyors, cartographers, and photogrammetrists	3	-	-	-	-	-	-	-
Surveyors	3	-	-	-	-	-	-	-
Engineers	8	-	3	-	-	-	-	-
Civil engineers	3	-	-	-	-	-	-	-
Civil engineers	3	-	-	-	-	-	-	-
Mechanical engineers	3	-	-	-	-	-	-	-
Mechanical engineers	3	-	-	-	-	-	-	-
Drafters, engineering, and mapping technicians	5	-	-	-	-	-	-	-
Life, physical, and social science occupations	4	-	-	-	-	-	-	-
Community and social services occupations	18	-	-	-	-	-	-	3
Counselors, social workers, and other community and social service specialists	3	-	-	-	-	-	-	3
Religious workers	15	-	-	-	-	-	-	-
Clergy	9	-	-	-	-	-	-	-
Clergy	9	-	-	-	-	-	-	-
Miscellaneous religious workers	4	-	-	-	-	-	-	-
Religious workers, all other	4	-	-	-	-	-	-	-
Education, training, and library occupations	8	-	-	-	-	-	-	6
Primary, secondary, and special education school teachers	4	-	-	-	-	-	-	4
Secondary school teachers	3	-	-	-	-	-	-	3
Secondary school teachers, except special and vocational education	3	-	-	-	-	-	-	3
Arts, design, entertainment, sports, and media occupations	13	-	-	-	-	-	-	-
Art and design workers	3	-	-	-	-	-	-	-
Designers	3	-	-	-	-	-	-	-
Entertainers and performers, sports and related workers	8	-	-	-	-	-	-	-
Athletes, coaches, umpires, and related workers	7	-	-	-	-	-	-	-
Athletes and sports competitors	3	-	-	-	-	-	-	-
Coaches and scouts	3	-	-	-	-	-	-	-
Healthcare practitioners and technical occupations	13	-	-	-	-	-	-	-
Health diagnosing and treating practitioners	12	-	-	-	-	-	-	-
Physicians and surgeons	4	-	-	-	-	-	-	-
Physicians and surgeons, all other	4	-	-	-	-	-	-	-
Registered nurses	6	-	-	-	-	-	-	-
Registered nurses	6	-	-	-	-	-	-	-
Protective service occupations	56	-	-	-	-	-	16	30

See footnotes at end of table.

TABLE F-3. Fatal occupational injuries to workers aged 55 years and over by selected industries¹, 2004 — Continued

Characteristics	Total fatalities (number)	Private industry ¹						Government ²
		Agriculture, forestry, fishing and hunting	Construction	Manufacturing	Retail trade	Transportation and warehousing	Professional and business services	
Occupation¹⁸ (SOC) - continued								
First-line supervisors/managers, protective service workers	8	-	-	-	-	-	-	8
First-line supervisors/managers, law enforcement workers	3	-	-	-	-	-	-	3
First-line supervisors/managers of police and detectives	3	-	-	-	-	-	-	3
First-line supervisors/managers, fire fighting and prevention workers	5	-	-	-	-	-	-	5
First-line supervisors/managers of fire fighting and prevention workers	5	-	-	-	-	-	-	5
Fire fighting and prevention workers	5	-	-	-	-	-	-	5
Fire fighters	5	-	-	-	-	-	-	5
Fire fighters	5	-	-	-	-	-	-	5
Law enforcement workers	13	-	-	-	-	-	-	13
Police officers	11	-	-	-	-	-	-	11
Police and sheriff's patrol officers	11	-	-	-	-	-	-	11
Other protective service workers	30	-	-	-	-	-	16	4
Security guards and gaming surveillance officers	25	-	-	-	-	-	16	-
Security guards	23	-	-	-	-	-	16	-
Miscellaneous protective service workers	5	-	-	-	-	-	-	-
Food preparation and serving related occupations	6	-	-	-	-	-	-	-
Food and beverage serving workers	5	-	-	-	-	-	-	-
Building and grounds cleaning and maintenance occupations	60	-	-	-	-	-	31	6
Supervisors, building and grounds cleaning and maintenance workers	9	-	-	-	-	-	9	-
First-line supervisors/managers, building and grounds cleaning and maintenance workers	9	-	-	-	-	-	9	-
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	9	-	-	-	-	-	9	-
Building cleaning and pest control workers	20	-	-	-	-	-	5	3
Building cleaning workers	20	-	-	-	-	-	5	3
Janitors and cleaners, except maids and housekeeping cleaners	15	-	-	-	-	-	3	3
Maids and housekeeping cleaners	5	-	-	-	-	-	-	-
Grounds maintenance workers	31	-	-	-	-	-	17	3
Grounds maintenance workers	31	-	-	-	-	-	17	3
Landscaping and groundskeeping workers	21	-	-	-	-	-	10	-
Tree trimmers and pruners	8	-	-	-	-	-	7	-
Personal care and service occupations	10	-	-	-	-	-	-	-
Animal care and service workers	3	-	-	-	-	-	-	-
Animal trainers	3	-	-	-	-	-	-	-
Animal trainers	3	-	-	-	-	-	-	-
Sales and related occupations	121	-	-	3	80	-	-	-
Supervisors, sales workers	71	-	-	-	54	-	-	-
First-line supervisors/managers, sales workers	71	-	-	-	54	-	-	-
First-line supervisors/managers of retail sales workers	61	-	-	-	54	-	-	-
First-line supervisors/managers of non-retail sales workers	10	-	-	-	-	-	-	-
Retail sales workers	24	-	-	-	24	-	-	-
Cashiers	9	-	-	-	9	-	-	-
Cashiers	9	-	-	-	9	-	-	-
Counter and rental clerks and parts salespersons	4	-	-	-	4	-	-	-
Retail salespersons	11	-	-	-	11	-	-	-
Retail salespersons	11	-	-	-	11	-	-	-
Sales representatives, services	4	-	-	-	-	-	-	-
Sales representatives, wholesale and manufacturing	8	-	-	3	-	-	-	-

See footnotes at end of table.

TABLE F-3. Fatal occupational injuries to workers aged 55 years and over by selected industries¹, 2004 — Continued

Characteristics	Total fatalities (number)	Private industry ¹						Government ²
		Agriculture, forestry, fishing and hunting	Construction	Manufacturing	Retail trade	Transportation and warehousing	Professional and business services	
Occupation¹⁸ (SOC) - continued								
Sales representatives, wholesale and manufacturing sales representatives, wholesale and manufacturing, except technical and scientific products	8	-	-	3	-	-	-	-
Other sales and related workers	6	-	-	-	-	-	-	-
Real estate brokers and sales agents	14	-	-	-	-	-	-	-
Real estate sales agents	5	-	-	-	-	-	-	-
Miscellaneous sales and related workers	3	-	-	-	-	-	-	-
Door-to-door sales workers, news and street vendors, and related workers	9	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-
Office and administrative support occupations	34	-	-	-	7	9	-	9
Financial clerks	3	-	-	-	-	-	-	-
Information and record clerks	4	-	-	-	-	-	-	-
Material recording, scheduling, dispatching, and distributing workers	19	-	-	-	5	7	-	5
Couriers and messengers	6	-	-	-	-	-	-	-
Couriers and messengers	6	-	-	-	-	-	-	-
Postal service workers	5	-	-	-	-	5	-	5
Postal service mail carriers	3	-	-	-	-	3	-	3
Stock clerks and order fillers	7	-	-	-	5	-	-	-
Stock clerks and order fillers	7	-	-	-	5	-	-	-
Other office and administrative support workers	5	-	-	-	-	-	-	-
Office clerks, general	3	-	-	-	-	-	-	-
Office clerks, general	3	-	-	-	-	-	-	-
Farming, fishing, and forestry occupations	67	61	-	3	-	-	-	-
Supervisors, farming, fishing, and forestry workers	4	4	-	-	-	-	-	-
First-line supervisors/managers of farming, fishing, and forestry workers	4	4	-	-	-	-	-	-
First-line supervisors/managers of farming, fishing, and forestry workers	4	4	-	-	-	-	-	-
Agricultural workers	32	28	-	-	-	-	-	-
Miscellaneous agricultural workers	29	27	-	-	-	-	-	-
Farmworkers and laborers, crop, nursery, and greenhouse	14	13	-	-	-	-	-	-
Farmworkers, farm and ranch animals	11	10	-	-	-	-	-	-
Fishing and hunting workers	5	5	-	-	-	-	-	-
Fishers and related fishing workers	5	5	-	-	-	-	-	-
Fishers and related fishing workers	5	5	-	-	-	-	-	-
Forest, conservation, and logging workers	26	24	-	-	-	-	-	-
Logging workers	26	24	-	-	-	-	-	-
Fallers	20	19	-	-	-	-	-	-
Logging workers, all other	4	4	-	-	-	-	-	-
Construction and extraction occupations	199	-	162	6	-	-	3	14
Supervisors, construction and extraction workers	34	-	27	-	-	-	-	-
First-line supervisors/managers of construction trades and extraction workers	34	-	27	-	-	-	-	-
First-line supervisors/managers of construction trades and extraction workers	34	-	27	-	-	-	-	-
Construction trades workers	140	-	123	6	-	-	-	7
Brickmasons, blockmasons, and stonemasons	3	-	3	-	-	-	-	-
Brickmasons and blockmasons	3	-	3	-	-	-	-	-
Carpenters	25	-	23	-	-	-	-	-
Carpenters	25	-	23	-	-	-	-	-
Cement masons, concrete finishers, and terrazzo workers	3	-	3	-	-	-	-	-
Cement masons and concrete finishers	3	-	3	-	-	-	-	-
Construction laborers	41	-	41	-	-	-	-	-
Construction laborers	41	-	41	-	-	-	-	-
Construction equipment operators	13	-	8	-	-	-	-	4

See footnotes at end of table.

TABLE F-3. Fatal occupational injuries to workers aged 55 years and over by selected industries¹, 2004 — Continued

Characteristics	Total fatalities (number)	Private industry ¹						Government ²
		Agriculture, forestry, fishing and hunting	Construction	Manufacturing	Retail trade	Transportation and warehousing	Professional and business services	
Occupation¹⁸ (SOC) - continued								
Operating engineers and other construction equipment operators	13	-	8	-	-	-	-	4
Electricians	24	-	16	4	-	-	-	-
Electricians	24	-	16	4	-	-	-	-
Painters and paperhangers	10	-	9	-	-	-	-	-
Painters, construction and maintenance	10	-	9	-	-	-	-	-
Roofers	11	-	11	-	-	-	-	-
Roofers	11	-	11	-	-	-	-	-
Structural iron and steel workers	4	-	4	-	-	-	-	-
Structural iron and steel workers	4	-	4	-	-	-	-	-
Other construction and related workers	11	-	9	-	-	-	-	6
Highway maintenance workers	6	-	6	-	-	-	-	5
Highway maintenance workers	6	-	6	-	-	-	-	5
Extraction workers	13	-	-	-	-	-	-	-
Mining machine operators	6	-	-	-	-	-	-	-
Mining machine operators, all other	5	-	-	-	-	-	-	-
Miscellaneous extraction workers	5	-	-	-	-	-	-	-
Extraction workers, all other	5	-	-	-	-	-	-	-
Installation, maintenance, and repair occupations	73	-	8	15	3	3	-	3
Supervisors of installation, maintenance, and repair workers	11	-	-	-	-	-	-	-
First-line supervisors/managers of mechanics, installers, and repairers	11	-	-	-	-	-	-	-
First-line supervisors/managers of mechanics, installers, and repairers	11	-	-	-	-	-	-	-
Vehicle and mobile equipment mechanics, installers, and repairers	25	-	-	-	3	-	-	-
Automotive technicians and repairers	9	-	-	-	-	-	-	-
Automotive service technicians and mechanics	7	-	-	-	-	-	-	-
Bus and truck mechanics and diesel engine specialists	6	-	-	-	-	-	-	-
Bus and truck mechanics and diesel engine specialists	6	-	-	-	-	-	-	-
Heavy vehicle and mobile equipment service technicians and mechanics	6	-	-	-	-	-	-	-
Miscellaneous vehicle and mobile equipment mechanics, installers, and repairers	3	-	-	-	-	-	-	-
Tire repairers and changers	3	-	-	-	-	-	-	-
Other installation, maintenance, and repair occupations	37	-	6	12	-	-	-	-
Industrial machinery installation, repair, and maintenance workers	23	-	-	12	-	-	-	-
Industrial machinery mechanics	10	-	-	8	-	-	-	-
Maintenance and repair workers, general	11	-	-	3	-	-	-	-
Line installers and repairers	4	-	-	-	-	-	-	-
Miscellaneous installation, maintenance, and repair workers	8	-	3	-	-	-	-	-
Installation, maintenance, and repair workers, all other	3	-	-	-	-	-	-	-
Production occupations	61	-	3	36	-	3	4	-
First-line supervisors/managers of production and operating workers	12	-	-	9	-	-	-	-
First-line supervisors/managers of production and operating workers	12	-	-	9	-	-	-	-
Assemblers and fabricators	4	-	-	3	-	-	-	-
Miscellaneous assemblers and fabricators	3	-	-	-	-	-	-	-
Assemblers and fabricators, all other	3	-	-	-	-	-	-	-
Metal workers and plastic workers	18	-	-	7	-	-	-	-
Machinists	4	-	-	-	-	-	-	-
Machinists	4	-	-	-	-	-	-	-
Welding, soldering, and brazing workers	11	-	-	3	-	-	-	-

See footnotes at end of table.

TABLE F-3. Fatal occupational injuries to workers aged 55 years and over by selected industries¹, 2004 — Continued

Characteristics	Total fatalities (number)	Private industry ¹						Government ²
		Agriculture, forestry, fishing and hunting	Construction	Manufacturing	Retail trade	Transportation and warehousing	Professional and business services	
Occupation¹⁸ (SOC) - continued								
Welders, cutters, solderers, and brazers	11	—	—	3	—	—	—	—
Other production occupations	19	—	—	13	—	—	—	—
Miscellaneous production workers	8	—	—	6	—	—	—	—
Production workers, all other	5	—	—	4	—	—	—	—
Transportation and material moving occupations	380	13	28	26	27	204	14	16
Supervisors, transportation and material moving workers	8	—	—	—	—	—	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand	3	—	—	—	—	—	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand	3	—	—	—	—	—	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	5	—	—	—	—	—	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	5	—	—	—	—	—	—	—
Air transportation workers	34	3	—	—	—	12	—	3
Aircraft pilots and flight engineers	34	3	—	—	—	12	—	3
Airline pilots, copilots, and flight engineers	8	—	—	—	—	—	—	—
Commercial pilots	26	—	—	—	—	11	—	—
Motor vehicle operators	286	10	18	18	23	172	7	9
Bus drivers	10	—	—	—	—	8	—	4
Bus drivers, transit and intercity	8	—	—	—	—	8	—	3
Driver/sales workers and truck drivers	242	10	18	17	19	146	6	4
Driver/sales workers	8	—	—	—	3	—	—	—
Truck drivers, heavy and tractor-trailer	209	10	16	17	11	133	5	—
Truck drivers, light or delivery services	25	—	—	—	5	11	—	—
Taxi drivers and chauffeurs	23	—	—	—	—	17	—	—
Taxi drivers and chauffeurs	23	—	—	—	—	17	—	—
Miscellaneous motor vehicle operators	10	—	—	—	4	—	—	—
Motor vehicle operators, all other	10	—	—	—	4	—	—	—
Rail transportation workers	7	—	—	—	—	6	—	—
Locomotive engineers and operators	3	—	—	—	—	—	—	—
Water transportation workers	3	—	—	—	—	3	—	—
Sailors and marine oilers	3	—	—	—	—	3	—	—
Sailors and marine oilers	3	—	—	—	—	3	—	—

See footnotes at end of table.

TABLE F-3. Fatal occupational injuries to workers aged 55 years and over by selected industries¹, 2004 — Continued

Characteristics	Total fatalities (number)	Private industry ¹						Government ²
		Agriculture, forestry, fishing and hunting	Construction	Manufacturing	Retail trade	Transportation and warehousing	Professional and business services	
Occupation¹⁸ (SOC) - continued								
Material moving workers	40	—	10	4	—	8	4	3
Crane and tower operators	5	—	5	—	—	—	—	—
Crane and tower operators	5	—	5	—	—	—	—	—
Dredge, excavating, and loading machine operators ..	5	—	5	—	—	—	—	—
Excavating and loading machine and dragline operators	5	—	5	—	—	—	—	—
Industrial truck and tractor operators	5	—	—	—	—	—	—	—
Industrial truck and tractor operators	5	—	—	—	—	—	—	—
Laborers and material movers, hand	16	—	—	3	—	5	—	—
Laborers and freight, stock, and material movers, hand	15	—	—	3	—	5	—	—
Refuse and recyclable material collectors	5	—	—	—	—	—	—	—
Refuse and recyclable material collectors	5	—	—	—	—	—	—	—
Miscellaneous material moving workers	3	—	—	—	—	—	—	—
Material moving workers, all other	3	—	—	—	—	—	—	—

¹ Based on the North American Industry Classification System, 2002.

² Includes fatalities to workers employed by governmental organizations regardless of industry.

³ May include volunteers and workers receiving other types of compensation.

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

⁶ Based on the 1992 BLS Occupational Injury and Illness Classification Manual.

⁷ 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.

⁸ The category "Robber" was instituted beginning with 1997 data, which was partial year reporting.

⁹ 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.

¹⁰ May include some asphyxiations due to chest compressions.

¹¹ Includes, but is not limited to, walking, sitting, running, and climbing ladders or stairs.

¹² The road construction location category was implemented in 1995. Includes road construction workers and vehicle occupants fatally injured in work zones. Work zones include construction, maintenance, and utility work on a road, street, or highway.

¹³ Primarily includes outdoor areas such as bodies of water, woods, noncultivated fields, and parking lots.

¹⁴ Includes buildings and adjacent grounds used by the general public or a particular group, such as hotels, restaurants, stores, office buildings, courthouses, and schools.

¹⁵ Private residence fatalities primarily occurred to repair or maintenance workers, police while on duty, firefighters, or residential construction workers.

¹⁶ The residential construction location category was implemented in 1998.

¹⁷ Includes children's home, dormitory, hospital, jail, nursing home, and reform school.

¹⁸ Based on the 2000 Standard Occupational Classification system.

NOTE: Totals for 2004 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."

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