

**TABLE D-1. Fatal occupational injuries by occupations with the highest fatality rates by selected characteristics, 2006**

Characteristics	Occupation <sup>1</sup>									
	Fishers and related fishing workers	Aircraft pilots and flight engineers	Logging workers	Structural iron and steel workers	Refuse and recyclable material collectors	Farmers and ranchers	Electrical powerline installers and repairers	Roofers	Driver/sales workers and truck drivers	Miscellaneous agricultural workers
Fatality rates <sup>2</sup> .....	147.2	90.4	84.6	61.0	40.7	37.2	34.9	33.5	27.5	22.2
Total .....	53	104	66	36	37	292	38	81	957	162
<b>State of incident</b>										
Alabama .....	-	-	-	-	-	-	-	-	22	-
Alaska .....	11	6	-	-	-	-	-	-	-	-
Arizona .....	-	5	-	-	-	-	-	-	16	3
Arkansas .....	-	3	3	-	-	-	-	-	26	3
California .....	-	20	3	-	-	7	-	9	64	38
Colorado .....	-	-	-	-	-	12	-	-	26	3
Connecticut .....	-	-	-	-	-	-	-	-	7	-
Florida .....	6	8	-	4	-	-	-	11	49	9
Georgia .....	-	-	-	-	-	4	-	-	36	6
Idaho .....	-	-	3	-	-	-	-	-	3	5
Illinois .....	-	-	-	-	-	16	-	-	38	4
Indiana .....	-	-	-	-	-	9	-	3	42	-
Iowa .....	-	-	-	-	-	16	-	-	16	-
Kansas .....	-	-	-	-	-	8	-	-	14	-
Kentucky .....	-	-	-	-	-	14	-	-	28	-
Louisiana .....	4	-	-	-	-	-	-	-	14	-
Maine .....	3	-	-	-	-	-	-	-	-	-
Maryland .....	-	-	-	-	5	-	-	-	9	-
Massachusetts .....	-	-	-	-	-	-	-	3	8	-
Michigan .....	-	-	-	-	-	5	-	-	21	6
Minnesota .....	-	-	-	-	-	15	-	-	12	7
Mississippi .....	-	-	7	-	-	4	-	4	18	-
Missouri .....	-	-	-	3	-	28	3	-	21	3
Montana .....	-	-	-	-	-	6	-	-	6	4
Nebraska .....	-	-	-	-	-	15	-	-	5	4
Nevada .....	-	-	-	-	-	-	-	-	11	-
New Jersey .....	-	-	-	-	-	-	-	-	15	3
New Mexico .....	-	3	-	-	-	-	-	-	11	-
New York (including N.Y.C.) .....	-	-	3	-	3	8	-	-	35	8
New York City .....	-	-	-	-	-	-	-	-	7	-
North Carolina .....	3	-	4	-	-	8	-	5	21	7
North Dakota .....	-	-	-	-	-	11	-	-	3	-
Ohio .....	-	-	-	-	-	21	-	3	31	-
Oklahoma .....	-	-	-	-	3	-	-	-	30	-
Oregon .....	9	-	5	-	-	-	-	-	18	-
Pennsylvania .....	-	5	3	-	6	13	-	6	53	8
Rhode Island .....	-	-	-	-	-	-	-	-	3	-
South Carolina .....	-	-	-	-	-	-	-	-	19	-
South Dakota .....	-	-	-	-	-	14	-	-	6	-
Tennessee .....	-	-	4	-	-	15	-	-	29	3
Texas .....	-	-	-	4	6	7	-	5	82	4
Utah .....	-	4	-	-	-	-	-	-	9	-
Vermont .....	-	-	4	-	-	-	-	-	-	-
Virginia .....	4	-	7	-	-	5	-	-	21	-
Washington .....	-	4	-	-	-	-	-	-	12	-
West Virginia .....	-	-	4	-	-	-	-	-	13	-
Wisconsin .....	-	-	-	-	-	11	-	-	13	6
Wyoming .....	-	-	-	-	-	-	-	-	12	-
<b>Employee status</b>										
Wage and salary workers <sup>3</sup> .....	30	92	44	33	32	3	38	69	868	136
Self-employed <sup>4</sup> .....	23	12	22	3	5	289	-	12	89	26

See footnotes at end of table.

**TABLE D-1. Fatal occupational injuries by occupations with the highest fatality rates by selected characteristics, 2006 — Continued**

Characteristics	Occupation <sup>1</sup>									
	Fishers and related fishing workers	Aircraft pilots and flight engineers	Logging workers	Structural iron and steel workers	Refuse and recyclable material collectors	Farmers and ranchers	Electrical powerline installers and repairers	Roofers	Driver/sales workers and truck drivers	Miscellaneous agricultural workers
<b>Sex</b>										
Men .....	53	97	66	36	37	282	38	79	914	150
Women .....	—	7	—	—	—	10	—	—	43	12
<b>Age</b>										
Under 16 years .....	—	—	—	—	—	—	—	—	—	9
16 to 17 years .....	—	—	—	—	—	—	—	—	—	3
18 to 19 years .....	—	—	—	—	—	—	—	—	5	6
20 to 24 years .....	—	8	5	—	—	—	5	5	30	18
25 to 34 years .....	10	19	7	11	7	8	12	15	147	21
35 to 44 years .....	18	24	15	9	18	19	6	32	228	30
45 to 54 years .....	12	22	15	9	7	49	9	15	271	27
55 to 64 years .....	7	23	15	4	—	68	5	11	194	27
65 and over .....	4	8	8	—	—	146	—	—	80	21
<b>Race or ethnic origin<sup>5</sup></b>										
White .....	41	94	45	25	15	287	32	41	710	80
Black or African American .....	—	—	11	5	11	—	—	6	120	10
Hispanic or Latino .....	5	3	8	5	10	—	4	33	99	66
American Indian or Alaskan Native .....	—	—	—	—	—	—	—	—	8	—
Asian, Native Hawaiian or Pacific Islander .....	—	—	—	—	—	—	—	—	14	—
Other races or not reported .....	3	4	—	—	—	—	—	—	6	—
<b>Event or exposure<sup>6</sup></b>										
<b>Transportation incidents</b> .....	<b>41</b>	<b>101</b>	<b>14</b>	<b>4</b>	<b>32</b>	<b>130</b>	<b>8</b>	<b>3</b>	<b>772</b>	<b>71</b>
Highway .....	—	—	—	—	16	15	4	3	653	26
Collision between vehicles, mobile equipment .....	—	—	—	—	—	10	—	—	264	14
Re-entrant collision .....	—	—	—	—	—	—	—	—	3	—
Moving in same direction .....	—	—	—	—	—	5	—	—	86	—
Moving in opposite directions, oncoming .....	—	—	—	—	—	—	—	—	80	6
Moving in intersection .....	—	—	—	—	—	—	—	—	39	4
Moving and standing vehicle, mobile equipment-in roadway .....	—	—	—	—	—	—	—	—	31	—
Moving and standing vehicle, mobile equipment-side of road .....	—	—	—	—	—	—	—	—	12	—
Vehicle struck stationary object or equipment in roadway .....	—	—	—	—	—	—	—	—	12	—
Vehicle struck stationary object or equipment on side of road .....	—	—	—	—	4	—	—	—	202	3
Noncollision .....	—	—	—	—	10	3	—	—	160	9
Jack-knifed or overturned--no collision .....	—	—	—	—	4	—	—	—	147	7
Ran off highway--no collision .....	—	—	—	—	—	—	—	—	7	—
Struck by shifting load .....	—	—	—	—	—	—	—	—	3	—
Nonhighway (farm, industrial premises) .....	—	—	8	—	3	103	—	—	10	30
Vehicle, mobile equipment struck stationary object .....	—	—	—	—	—	—	—	—	3	3
Noncollision accident .....	—	—	7	—	—	99	—	—	5	26
Fall from moving vehicle, mobile equipment .....	—	—	—	—	—	4	—	—	—	—
Fell from and struck by vehicle, mobile equipment .....	—	—	3	—	—	18	—	—	—	8
Overturned .....	—	—	3	—	—	71	—	—	—	16
Loss of control .....	—	—	—	—	—	4	—	—	—	—
Pedestrian struck by vehicle, mobile equipment .....	—	—	3	—	11	7	—	—	83	13
Pedestrian struck by vehicle, mobile equipment in roadway .....	—	—	—	—	7	—	—	—	28	—
Pedestrian struck by vehicle, mobile equipment on side of road .....	—	—	—	—	3	—	—	—	23	—
Pedestrian struck by vehicle, mobile equipment in parking lot or non-road area .....	—	—	3	—	—	6	—	—	31	10
Water vehicle .....	40	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

**TABLE D-1. Fatal occupational injuries by occupations with the highest fatality rates by selected characteristics, 2006 — Continued**

Characteristics	Occupation <sup>1</sup>									
	Fishers and related fishing workers	Aircraft pilots and flight engineers	Logging workers	Structural iron and steel workers	Refuse and recyclable material collectors	Farmers and ranchers	Electrical powerline installers and repairers	Roofers	Driver/sales workers and truck drivers	Miscellaneous agricultural workers
<b>Event or exposure<sup>6</sup> - continued</b>										
Fall from ship or boat, n.e.c. ....	11	-	-	-	-	-	-	-	-	-
Sinking, capsized water vehicle .....	25	-	-	-	-	-	-	-	-	-
Railway .....	-	-	-	-	-	3	-	-	24	-
Collision between railway vehicle and other vehicle .....	-	-	-	-	-	3	-	-	24	-
Aircraft .....	-	100	-	-	-	-	-	-	-	-
<b>Assaults and violent acts</b>										
Assaults and violent acts .....	-	-	-	-	-	31	-	-	30	11
Homicides .....	-	-	-	-	-	-	-	-	16	-
Hitting, kicking, beating .....	-	-	-	-	-	-	-	-	3	-
Shooting .....	-	-	-	-	-	-	-	-	13	-
Suicide, self-inflicted injury .....	-	-	-	-	-	12	-	-	13	4
Assaults by animals .....	-	-	-	-	-	17	-	-	-	5
<b>Contact with objects and equipment</b>										
Contact with objects and equipment .....	-	-	50	5	-	97	4	-	90	48
Struck by object or equipment .....	-	-	48	-	-	60	3	-	53	19
Struck by falling object or equipment .....	-	-	43	-	-	23	3	-	35	6
Struck by flying object .....	-	-	-	-	-	-	-	-	4	-
Struck by swinging or slipping object .....	-	-	-	-	-	-	-	-	-	3
Struck by rolling, sliding objects or equipment on floor or ground level .....	-	-	-	-	-	32	-	-	13	8
Caught in or compressed by equipment or objects .....	-	-	-	3	-	29	-	-	32	24
Caught in running equipment or machinery .....	-	-	-	-	-	18	-	-	6	16
Compressed or pinched by rolling, sliding, or shifting objects .....	-	-	-	-	-	5	-	-	13	7
Caught in or crushed in collapsing materials .....	-	-	-	-	-	8	-	-	5	3
Caught in or crushed in collapsing structure .....	-	-	-	-	-	3	-	-	-	-
<b>Falls</b>										
Falls .....	-	-	-	24	-	10	7	66	28	11
Fall to lower level .....	-	-	-	23	-	9	7	66	20	10
Fall from ladder .....	-	-	-	-	-	-	-	7	-	3
Fall from roof .....	-	-	-	8	-	-	-	53	-	-
Fall through existing roof opening .....	-	-	-	3	-	-	-	-	-	-
Fall through roof surface .....	-	-	-	-	-	-	-	4	-	-
Fall through skylight .....	-	-	-	-	-	-	-	9	-	-
Fall from roof edge .....	-	-	-	3	-	-	-	33	-	-
Fall from scaffold, staging .....	-	-	-	-	-	-	-	3	-	-
Fall from building girders or other structural steel .....	-	-	-	7	-	-	-	-	-	-
Fall from nonmoving vehicle .....	-	-	-	-	-	-	-	-	15	-
Fall to lower level, n.e.c. ....	-	-	-	-	-	4	6	-	-	-
Fall on same level .....	-	-	-	-	-	-	-	-	5	-
Fall to floor, walkway, or other surface .....	-	-	-	-	-	-	-	-	4	-
<b>Exposure to harmful substances or environments</b>										
Exposure to harmful substances or environments .....	10	-	-	-	-	16	19	11	33	20
Contact with electric current .....	-	-	-	-	-	7	19	10	5	9
Contact with electric current of machine, tool, appliance, light fixture .....	-	-	-	-	-	3	-	-	-	3
Contact with wiring, transformers, or other electrical component .....	-	-	-	-	-	-	5	-	-	-
Contact with overhead power lines .....	-	-	-	-	-	-	14	8	5	5
Contact with temperature extremes .....	-	-	-	-	-	-	-	-	4	6
Exposure to environmental heat .....	-	-	-	-	-	-	-	-	3	6
Exposure to caustic, noxious, or allergenic substances .....	-	-	-	-	-	-	-	-	21	-
Inhalation of substance .....	-	-	-	-	-	-	-	-	3	-
Injections, stings, venomous bites .....	-	-	-	-	-	-	-	-	5	-
Ingestion of substance .....	-	-	-	-	-	-	-	-	12	-
Oxygen deficiency .....	8	-	-	-	-	6	-	-	3	-
Drowning, submersion .....	8	-	-	-	-	6	-	-	-	-
<b>Fires and explosions</b>										
Fires and explosions .....	-	-	-	-	-	8	-	-	-	-
Fires--unintended or uncontrolled .....	-	-	-	-	-	5	-	-	-	-
Explosion .....	-	-	-	-	-	3	-	-	-	-
Explosion of pressure vessel or piping .....	-	-	-	-	-	3	-	-	-	-

See footnotes at end of table.

TABLE D-1. Fatal occupational injuries by occupations with the highest fatality rates by selected characteristics, 2006 — Continued

Characteristics	Occupation <sup>1</sup>									
	Fishers and related fishing workers	Aircraft pilots and flight engineers	Logging workers	Structural iron and steel workers	Refuse and recyclable material collectors	Farmers and ranchers	Electrical powerline installers and repairers	Roofers	Driver/sales workers and truck drivers	Miscellaneous agricultural workers
<b>Primary source<sup>7</sup></b>										
<b>Vehicles</b>	41	103	9	3	32	165	8	3	806	77
Air vehicle	—	102	—	—	—	—	—	—	—	—
Aircraft--powered fixed wing	—	83	—	—	—	—	—	—	—	—
Jet	—	13	—	—	—	—	—	—	—	—
Propeller-driven aircraft	—	62	—	—	—	—	—	—	—	—
Aircraft--powered rotary wing	—	15	—	—	—	—	—	—	—	—
Helicopter	—	15	—	—	—	—	—	—	—	—
Highway vehicle, motorized	—	—	5	3	30	23	7	3	798	31
Automobile	—	—	—	—	—	—	—	—	51	—
Truck	—	—	5	—	26	19	5	—	710	21
Delivery truck	—	—	—	—	—	—	—	—	42	—
Dump truck	—	—	—	—	—	—	—	—	61	—
Pickup truck	—	—	—	—	3	8	—	—	26	10
Semitrailer, tractor trailer, trailer truck	—	—	3	—	—	—	—	—	491	5
Van--passenger or light delivery	—	—	—	—	—	—	—	—	23	8
Offroad vehicle, nonindustrial	—	—	—	—	—	18	—	—	—	6
All terrain vehicle (ATV)	—	—	—	—	—	16	—	—	—	6
Plant and industrial powered vehicles, tractors	—	—	—	—	—	122	—	—	5	38
Forklift	—	—	—	—	—	—	—	—	4	4
Tractor	—	—	—	—	—	121	—	—	—	33
Water vehicle	40	—	—	—	—	—	—	—	—	—
Tugboat, commercial fishing boat	36	—	—	—	—	—	—	—	—	—
<b>Structures and surfaces</b>	—	—	—	23	—	11	9	65	28	13
Floors, walkways, ground surfaces	—	—	—	21	—	8	7	59	27	10
Floors	—	—	—	8	—	—	—	12	6	4
Ground	—	—	—	10	—	5	5	32	12	5
Sidewalks, paths, outdoor walkways	—	—	—	—	—	—	—	5	—	—
Street, road	—	—	—	—	—	—	—	3	—	—
Parking lots	—	—	—	—	—	—	—	3	4	—
Other structural elements	—	—	—	—	—	—	—	3	—	3
<b>Machinery</b>	—	—	10	4	—	39	3	—	19	30
Agricultural and garden machinery	—	—	—	—	—	26	—	—	—	21
Harvesting and threshing machinery	—	—	—	—	—	18	—	—	—	10
Balers	—	—	—	—	—	7	—	—	—	—
Combines	—	—	—	—	—	5	—	—	—	—
Harvesters, reapers	—	—	—	—	—	—	—	—	—	4
Mowing machinery	—	—	—	—	—	—	—	—	—	3
Plowing, planting, and fertilizing machinery	—	—	—	—	—	4	—	—	—	—
Plowing and cultivating machinery	—	—	—	—	—	3	—	—	—	—
Other agricultural and garden machinery	—	—	—	—	—	—	—	—	—	5
Construction, logging, and mining machinery	—	—	10	—	—	9	—	—	10	5
Loaders	—	—	—	—	—	6	—	—	5	4
Bucket loaders	—	—	—	—	—	4	—	—	—	3
Front end loaders	—	—	—	—	—	—	—	—	4	—
Logging and wood processing machinery--specialized	—	—	8	—	—	—	—	—	—	—
Forwarder/yarder	—	—	4	—	—	—	—	—	—	—
Skidder--cable and grapple	—	—	3	—	—	—	—	—	—	—
Material handling (cranes, conveyers, jacks)	—	—	—	—	—	4	—	—	7	3
Conveyors--powered	—	—	—	—	—	4	—	—	—	—
Cranes	—	—	—	—	—	—	—	—	3	—
Cranes--mobile, truck, rail mounted	—	—	—	—	—	—	—	—	3	—
<b>Parts and materials</b>	—	—	—	—	—	7	12	3	28	3
Building materials--solid elements	—	—	—	—	—	—	—	—	17	—
Bricks, blocks, structural stone	—	—	—	—	—	—	—	—	5	—
Structural stones or slabs, n.e.c.	—	—	—	—	—	—	—	—	3	—
Pipes, ducts, tubing	—	—	—	—	—	—	—	—	7	—
Fasteners, connectors, ropes, ties	—	—	—	—	—	—	—	—	4	—
Ropes, ties, chains	—	—	—	—	—	—	—	—	4	—

See footnotes at end of table.

TABLE D-1. Fatal occupational injuries by occupations with the highest fatality rates by selected characteristics, 2006 — Continued

Characteristics	Occupation <sup>1</sup>									
	Fishers and related fishing workers	Aircraft pilots and flight engineers	Logging workers	Structural iron and steel workers	Refuse and recyclable material collectors	Farmers and ranchers	Electrical powerline installers and repairers	Roofers	Driver/sales workers and truck drivers	Miscellaneous agricultural workers
<b>Primary source<sup>7</sup> - continued</b>										
Machine, tool, and electrical parts .....	-	-	-	-	-	-	12	-	-	-
Electric parts .....	-	-	-	-	-	-	12	-	-	-
Power lines, transformers, convertors .....	-	-	-	-	-	-	11	-	-	-
Vehicle and mobile equipment parts .....	-	-	-	-	-	3	-	-	4	-
<b>Persons, plants, animals, and minerals .....</b>	-	-	44	-	-	29	-	-	10	14
Animals and animal products .....	-	-	-	-	-	17	-	-	-	8
Mammals, except humans .....	-	-	-	-	-	17	-	-	-	5
Cattle .....	-	-	-	-	-	13	-	-	-	5
Horses .....	-	-	-	-	-	4	-	-	-	-
Food products--fresh or processed .....	-	-	-	-	-	3	-	-	-	-
Plants, trees, vegetation--not processed .....	-	-	44	-	-	9	-	-	4	3
Trees, logs .....	-	-	44	-	-	8	-	-	4	3
<b>Chemicals and chemical products .....</b>	-	-	-	-	-	3	-	-	20	-
Chemical products--general .....	-	-	-	-	-	-	-	-	18	-
Drugs, alcohol, medicines .....	-	-	-	-	-	-	-	-	18	-
Other chemicals .....	-	-	-	-	-	3	-	-	-	-
<b>Tools, instruments, and equipment .....</b>	-	-	-	-	-	5	4	5	3	4
Handtools--nonpowered .....	-	-	-	-	-	-	4	-	-	3
Ladders .....	-	-	-	-	-	-	-	5	-	-
Ladders--movable .....	-	-	-	-	-	-	-	5	-	-
<b>Containers .....</b>	-	-	-	-	-	8	-	-	14	5
Containers-nonpressurized .....	-	-	-	-	-	-	-	-	6	-
Containers-variable restraint .....	-	-	-	-	-	6	-	-	5	4
Bundles, bales .....	-	-	-	-	-	6	-	-	5	4
<b>Other .....</b>	8	-	-	-	3	25	-	3	29	16
Ammunition .....	-	-	-	-	-	10	-	-	17	4
Bullets .....	-	-	-	-	-	9	-	-	14	4
Atmospheric and environmental conditions .....	-	-	-	-	-	7	-	-	5	8
Fire, flame, smoke .....	-	-	-	-	-	5	-	-	-	-
Fire, flame .....	-	-	-	-	-	5	-	-	-	-
Temperature extreme .....	-	-	-	-	-	-	-	-	3	6
Heat--environmental .....	-	-	-	-	-	-	-	-	3	6
Steam, vapors, liquids .....	8	-	-	-	-	6	-	-	-	-
Liquids .....	8	-	-	-	-	6	-	-	-	-
Water .....	8	-	-	-	-	6	-	-	-	-
<b>Secondary source<sup>8</sup></b>										
<b>Vehicles .....</b>	4	4	-	-	7	24	-	-	358	25
Air vehicle .....	-	4	-	-	-	-	-	-	-	-
Aircraft--powered fixed wing .....	-	4	-	-	-	-	-	-	-	-
Propeller-driven aircraft .....	-	4	-	-	-	-	-	-	-	-
Highway vehicle, motorized .....	-	-	-	-	6	11	-	-	328	19
Automobile .....	-	-	-	-	-	-	-	-	49	-
Bus .....	-	-	-	-	-	-	-	-	5	-
Truck .....	-	-	-	-	5	10	-	-	257	18
Delivery truck .....	-	-	-	-	-	-	-	-	8	-
Dump truck .....	-	-	-	-	-	-	-	-	13	-
Pickup truck .....	-	-	-	-	-	4	-	-	23	3
Semitrailer, tractor trailer, trailer truck .....	-	-	-	-	-	3	-	-	172	9
Van--passenger or light delivery .....	-	-	-	-	-	-	-	-	8	-
Plant and industrial powered vehicles, tractors .....	-	-	-	-	-	8	-	-	5	3
Forklift .....	-	-	-	-	-	-	-	-	5	-
Tractor .....	-	-	-	-	-	8	-	-	-	3
Rail vehicle .....	-	-	-	-	-	3	-	-	24	-
Train .....	-	-	-	-	-	3	-	-	24	-
Water vehicle .....	4	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE D-1. Fatal occupational injuries by occupations with the highest fatality rates by selected characteristics, 2006 — Continued

Characteristics	Occupation <sup>1</sup>									
	Fishers and related fishing workers	Aircraft pilots and flight engineers	Logging workers	Structural iron and steel workers	Refuse and recyclable material collectors	Farmers and ranchers	Electrical powerline installers and repairers	Roofers	Driver/sales workers and truck drivers	Miscellaneous agricultural workers
<b>Secondary source<sup>2</sup> - continued</b>										
<b>Structures and surfaces</b> .....	—	40	—	20	9	15	6	51	159	12
Floors, walkways, ground surfaces .....	—	34	—	—	4	5	—	—	27	5
Ground .....	—	32	—	—	—	—	—	—	7	—
Surfaces below ground level, n.e.c. ....	—	—	—	—	—	4	—	—	10	4
Ditches, channels, trenches, excavations .....	—	—	—	—	—	—	—	—	8	4
Other floors, walkways, ground surfaces .....	—	—	—	—	—	—	—	—	6	—
Ramps, runways, loading docks .....	—	—	—	—	—	—	—	—	6	—
Other structural elements .....	—	—	—	13	—	7	—	48	12	4
Fences, fence panels .....	—	—	—	—	—	3	—	—	8	—
Roof .....	—	—	—	7	—	—	—	40	—	—
Structures .....	—	5	—	5	4	—	6	3	120	3
Bridges, dams, locks .....	—	—	—	—	—	—	—	—	21	—
Buildings--office, plant, residential .....	—	5	—	—	—	—	—	—	—	—
Scaffolds, staging .....	—	—	—	—	—	—	—	3	—	—
Towers, poles .....	—	—	—	—	—	—	6	—	19	—
Other structures .....	—	—	—	—	—	—	—	—	79	—
Guardrails, road dividers .....	—	—	—	—	—	—	—	—	66	—
<b>Machinery</b> .....	—	—	6	—	—	12	5	4	13	7
Agricultural and garden machinery .....	—	—	—	—	—	6	—	—	—	3
Construction, logging, and mining machinery .....	—	—	5	—	—	—	—	—	7	3
Loaders .....	—	—	—	—	—	—	—	—	4	—
Logging and wood processing machinery--specialized .....	—	—	3	—	—	—	—	—	—	—
Material handling (cranes, conveyers, jacks) .....	—	—	—	—	—	4	4	4	5	—
Elevators, aerial lifts .....	—	—	—	—	—	—	3	3	—	—
Bucket or basket hoist--truck mounted .....	—	—	—	—	—	—	3	—	—	—
<b>Parts and materials</b> .....	—	4	—	5	—	10	9	9	20	11
Building materials--solid elements .....	—	—	—	—	—	—	—	3	—	—
Machine, tool, and electrical parts .....	—	4	—	—	—	—	8	6	6	5
Electric parts .....	—	4	—	—	—	—	8	6	5	5
Power lines, transformers, convertors .....	—	4	—	—	—	—	6	6	5	5
Vehicle and mobile equipment parts .....	—	—	—	—	—	3	—	—	13	4
Tires, inner tubes, wheels .....	—	—	—	—	—	—	—	—	10	—
Trailers .....	—	—	—	—	—	—	—	—	—	3
<b>Persons, plants, animals, and minerals</b> .....	—	9	11	—	—	14	—	—	96	9
Animals and animal products .....	—	—	—	—	—	4	—	—	5	—
Mammals, except humans .....	—	—	—	—	—	3	—	—	5	—
Nonmetallic minerals, except fuel .....	—	—	—	—	—	—	—	—	6	—
Boulders .....	—	—	—	—	—	—	—	—	3	—
Person--other than injured or ill worker .....	—	—	—	—	—	—	—	—	15	—
Robber <sup>9</sup> .....	—	—	—	—	—	—	—	—	9	—
Plants, trees, vegetation--not processed .....	—	9	11	—	—	6	—	—	70	5
Trees, logs .....	—	9	11	—	—	5	—	—	70	5
<b>Tools, instruments, and equipment</b> .....	4	—	—	—	—	5	—	7	5	6
Ladders .....	—	—	—	—	—	—	—	7	—	4
Ladders--movable .....	—	—	—	—	—	—	—	4	—	—
Recreation and athletic equipment .....	3	—	—	—	—	—	—	—	—	—
<b>Containers</b> .....	—	—	—	—	—	9	—	—	7	4
Containers-nonpressurized .....	—	—	—	—	—	7	—	—	6	—
Tanks, bins, vats .....	—	—	—	—	—	6	—	—	5	—
<b>Other</b> .....	15	17	—	—	—	7	—	—	17	11
Atmospheric and environmental conditions .....	15	9	—	—	—	3	—	—	12	—
Weather and atmospheric conditions .....	15	8	—	—	—	3	—	—	9	—
Fog .....	—	4	—	—	—	—	—	—	—	—
Ice, sleet, snow .....	—	—	—	—	—	—	—	—	5	—
Steam, vapors, liquids .....	—	8	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE D-1. Fatal occupational injuries by occupations with the highest fatality rates by selected characteristics, 2006 — Continued

Characteristics	Occupation <sup>1</sup>									
	Fishers and related fishing workers	Aircraft pilots and flight engineers	Logging workers	Structural iron and steel workers	Refuse and recyclable material collectors	Farmers and ranchers	Electrical powerline installers and repairers	Roofers	Driver/sales workers and truck drivers	Miscellaneous agricultural workers
<b>Secondary source<sup>8</sup> - continued</b>										
Liquids .....	-	8	-	-	-	-	-	-	-	-
Water .....	-	8	-	-	-	-	-	-	-	-
<b>Not reported</b> .....	26	30	44	5	17	194	11	6	280	77
<b>Nature<sup>6</sup></b>										
<b>Traumatic injuries to bones, nerves, spinal cord</b> .....	-	-	6	-	-	7	-	-	18	-
Fractures .....	-	-	-	-	-	-	-	-	3	-
Multiple traumatic injuries to bones, nerves, spinal cord .....	-	-	5	-	-	4	-	-	13	-
<b>Open wounds</b> .....	-	-	-	3	3	15	-	-	23	10
Amputations .....	-	-	-	-	-	-	-	-	3	-
Gunshot wounds .....	-	-	-	-	-	10	-	-	17	4
<b>Burns</b> .....	-	-	-	-	-	5	-	-	36	-
Heat burns, scalds .....	-	-	-	-	-	5	-	-	36	-
<b>Intracranial injuries</b> .....	-	7	24	7	12	36	4	37	165	34
Cerebral hemorrhages .....	-	-	-	-	-	-	-	-	7	-
Multiple intracranial injuries .....	-	4	14	5	6	20	3	23	92	18
<b>Effects of environmental conditions</b> .....	-	-	-	-	-	-	-	-	3	6
Effects of heat and light .....	-	-	-	-	-	-	-	-	3	6
Heat stroke .....	-	-	-	-	-	-	-	-	3	6
<b>Multiple traumatic injuries and disorders</b> .....	-	87	22	14	15	92	11	28	492	51
Burns and other injuries .....	-	11	-	-	-	-	-	-	41	-
Intracranial injuries and injuries to internal organs .....	-	22	3	-	5	30	-	6	102	16
Other combinations of traumatic injuries .....	-	10	5	5	5	20	-	3	72	7
<b>Other traumatic injuries and disorders</b> .....	52	-	12	11	6	135	22	12	214	57
Asphyxiations/strangulations, suffocations <sup>10</sup> .....	-	-	-	-	-	41	-	-	55	18
Drownings .....	48	-	-	-	-	9	-	-	9	8
Electrocutions, electric shocks .....	-	-	-	-	-	7	18	10	6	9
Internal injuries to organs and blood vessels of the trunk .....	-	-	12	7	4	75	-	-	112	18
Other poisonings and toxic effects .....	-	-	-	-	-	3	-	-	31	-
Other poisonings and toxic effects, n.e.c. ....	-	-	-	-	-	3	-	-	30	-
<b>Part of body<sup>6</sup></b>										
<b>Head</b> .....	-	7	24	8	13	46	4	37	174	38
Cranial region, including skull .....	-	7	24	7	12	37	4	37	167	34
Brain .....	-	7	24	7	12	36	4	37	165	34
<b>Neck, including throat</b> .....	-	-	3	-	-	4	-	3	17	-
Neck, except internal location of diseases or disorders .....	-	-	3	-	-	4	-	3	17	-
<b>Trunk</b> .....	-	-	16	9	4	84	3	-	131	25
Chest, including ribs, internal organs .....	-	-	5	4	-	47	-	-	61	12
Back, including spine, spinal cord .....	-	-	4	-	-	-	-	-	-	-
Abdomen .....	-	-	-	-	-	4	-	-	4	-
Pelvic region .....	-	-	-	-	-	5	-	-	5	-
Multiple trunk locations .....	-	-	5	5	-	20	-	-	49	7
<b>Lower extremities</b> .....	-	-	-	-	-	5	-	-	8	-
<b>Body systems</b> .....	51	-	-	3	3	56	19	10	96	40

See footnotes at end of table.

TABLE D-1. Fatal occupational injuries by occupations with the highest fatality rates by selected characteristics, 2006 — Continued

Characteristics	Occupation <sup>1</sup>									
	Fishers and related fishing workers	Aircraft pilots and flight engineers	Logging workers	Structural iron and steel workers	Refuse and recyclable material collectors	Farmers and ranchers	Electrical powerline installers and repairers	Roofers	Driver/sales workers and truck drivers	Miscellaneous agricultural workers
<b>Part of body<sup>6</sup> - continued</b>										
<b>Multiple body parts</b> .....	—	89	22	14	15	96	11	29	528	54
<b>Worker activity</b>										
<b>Vehicular and transportation operations</b> .....	44	102	14	4	30	145	8	3	797	74
Driving, operating .....	16	86	11	—	4	33	5	—	666	17
Automobile .....	—	—	—	—	—	—	—	—	26	—
Airplane .....	—	86	—	—	—	—	—	—	—	—
Truck .....	—	—	3	—	3	8	3	—	609	5
Industrial or construction vehicle .....	—	—	6	—	—	4	—	—	6	3
Boat .....	15	—	—	—	—	—	—	—	—	—
Riding in, on .....	26	14	—	—	15	3	—	—	33	19
Airplane .....	—	13	—	—	—	—	—	—	—	—
Truck .....	—	—	—	—	15	—	—	—	29	7
Industrial/construction vehicle .....	—	—	—	—	—	—	—	—	—	3
Boat .....	26	—	—	—	—	—	—	—	—	—
Boarding, alighting .....	—	—	—	—	—	—	—	—	15	3
Directing, flagging traffic .....	—	—	—	—	—	—	—	—	4	—
Walking in or near roadway, etc., n.e.c. ....	—	—	—	—	9	4	—	—	64	5
Vehicular and transportation operations, n.e.c. ....	—	—	—	—	—	104	—	—	7	29
Driving, operating farm vehicle .....	—	—	—	—	—	95	—	—	—	23
Riding in, on farm vehicle .....	—	—	—	—	—	3	—	—	—	3
Boarding, alighting farm vehicle .....	—	—	—	—	—	4	—	—	—	—
<b>Using or operating tools, machinery</b> .....	—	—	47	—	—	25	3	—	10	21
Operating heavy equipment .....	—	—	—	—	—	19	—	—	6	16
Farm machinery .....	—	—	—	—	—	14	—	—	—	14
Earth moving machinery .....	—	—	—	—	—	3	—	—	—	—
Using power tools .....	—	—	4	—	—	—	—	—	—	—
Logging, trimming, pruning .....	—	—	40	—	—	3	—	—	3	—
<b>Constructing, repairing, cleaning</b> .....	—	—	—	26	—	58	25	63	36	21
Construction, assembling, dismantling .....	—	—	—	23	—	4	15	40	5	—
Constructing, assembling .....	—	—	—	9	—	—	—	16	—	—
Installing .....	—	—	—	6	—	—	9	15	—	—
Dismantling, removing .....	—	—	—	5	—	—	5	—	—	—
Repair, maintenance .....	—	—	—	3	—	47	10	17	19	15
Repairing .....	—	—	—	—	—	26	8	11	4	11
Maintenance .....	—	—	—	—	—	4	—	—	—	—
Adjusting .....	—	—	—	—	—	—	—	—	7	—
Unjamming .....	—	—	—	—	—	6	—	—	3	—
Inspecting or checking .....	—	—	—	—	—	—	—	—	6	—
Cleaning, washing .....	—	—	—	—	—	3	—	—	3	—
Clearing, spraying .....	—	—	—	—	—	3	—	—	—	—
<b>Materials handling operations</b> .....	—	—	—	3	5	12	—	4	53	10
Loading, unloading (packing, unpacking) materials .....	—	—	—	—	—	7	—	—	39	6
Materials handling, n.e.c. ....	—	—	—	—	—	4	—	—	8	—
<b>Physical activity<sup>11</sup>, n.e.c.</b> .....	6	—	—	—	—	7	—	7	25	17
<b>All other activities</b> .....	—	—	—	—	—	45	—	—	34	19
Animal care and tending .....	—	—	—	—	—	18	—	—	—	9
Activity, n.e.c. ....	—	—	—	—	—	27	—	—	30	9
<b>Location</b>										
<b>Street or highway</b> .....	—	4	—	5	33	23	15	3	775	34
Street and highway, unspecified .....	—	—	—	—	—	—	—	—	13	—
Interstate, freeway, or expressway .....	—	—	—	—	—	—	—	—	266	6

See footnotes at end of table.



**TABLE D-1. Fatal occupational injuries by occupations with the highest fatality rates by selected characteristics, 2006 — Continued**

Characteristics	Occupation <sup>1</sup>									
	Fishers and related fishing workers	Aircraft pilots and flight engineers	Logging workers	Structural iron and steel workers	Refuse and recyclable material collectors	Farmers and ranchers	Electrical powerline installers and repairers	Roofers	Driver/sales workers and truck drivers	Miscellaneous agricultural workers
<b>Location - continued</b>										
Other highway (State or U.S.) .....	-	-	-	-	3	10	5	-	296	7
Local road or street .....	-	-	-	-	26	11	8	-	178	20
Road construction <sup>12</sup> .....	-	-	-	-	-	-	-	-	19	-
<b>Industrial place or premise</b> .....	-	3	4	25	3	-	10	34	97	7
Industrial place and premises, unspecified .....	-	-	-	-	-	-	-	-	-	3
Dockyard .....	-	-	-	-	-	-	-	-	4	-
Loading platform, factory or store .....	-	-	-	-	-	-	-	-	16	-
Warehouse .....	-	-	-	-	-	-	-	-	7	-
Construction site .....	-	-	-	24	-	-	6	30	15	-
Factory, plant .....	-	-	-	-	-	-	-	-	14	-
Industrial place or premises, nec .....	-	3	-	-	-	-	3	-	19	-
<b>Other specified place</b> <sup>13</sup> .....	53	75	54	-	-	4	7	-	49	-
Parking lot, garage (employer's premises) .....	-	-	-	-	-	-	-	-	16	-
Parking lot, garage (except employer's premises) .....	-	-	-	-	-	-	-	-	22	-
River .....	8	4	-	-	-	-	-	-	-	-
Sea .....	45	8	-	-	-	-	-	-	-	-
Woods .....	-	24	53	-	-	-	3	-	6	-
<b>Public building</b> <sup>14</sup> .....	-	-	-	-	-	-	-	5	5	-
Shop, commercial store .....	-	-	-	-	-	-	-	-	3	-
<b>Farm</b> .....	-	17	6	-	-	256	-	-	9	114
Farm buildings .....	-	-	-	-	-	23	-	-	-	12
Farm land under cultivation, fields, meadows .....	-	14	-	-	-	139	-	-	3	59
Farm pond, creek, canal, irrigation ditch .....	-	-	-	-	-	10	-	-	-	5
Silos, grain bin .....	-	-	-	-	-	13	-	-	-	-
<b>Private residence</b> <sup>15</sup> .....	-	-	-	-	-	7	4	33	10	3
Farm house .....	-	-	-	-	-	6	-	-	-	-
Residential construction <sup>16</sup> .....	-	-	-	-	-	-	-	28	3	-
<b>Mine, quarry</b> .....	-	-	-	-	-	-	-	-	4	-
<b>Unspecified place</b> .....	-	-	-	-	-	-	-	-	5	-
<b>Occupation<sup>1</sup> (SOC)</b>										
<b>Management occupations</b> .....	-	-	-	-	-	292	-	-	-	-
Other management occupations .....	-	-	-	-	-	292	-	-	-	-
Agricultural managers .....	-	-	-	-	-	292	-	-	-	-
Farmers and ranchers .....	-	-	-	-	-	292	-	-	-	-
<b>Farming, fishing, and forestry occupations</b> .....	53	-	66	-	-	-	-	-	-	162
Agricultural workers .....	-	-	-	-	-	-	-	-	-	162
Miscellaneous agricultural workers .....	-	-	-	-	-	-	-	-	-	162
Agricultural equipment operators .....	-	-	-	-	-	-	-	-	-	18
Farmworkers and laborers, crop, nursery, and greenhouse .....	-	-	-	-	-	-	-	-	-	89
Farmworkers, farm and ranch animals .....	-	-	-	-	-	-	-	-	-	51
Agricultural workers, all other .....	-	-	-	-	-	-	-	-	-	4
Fishing and hunting workers .....	53	-	-	-	-	-	-	-	-	-
Fishers and related fishing workers .....	53	-	-	-	-	-	-	-	-	-
Fishers and related fishing workers .....	53	-	-	-	-	-	-	-	-	-
Forest, conservation, and logging workers .....	-	-	66	-	-	-	-	-	-	-
Logging workers .....	-	-	66	-	-	-	-	-	-	-
Fallers .....	-	-	40	-	-	-	-	-	-	-
Logging equipment operators .....	-	-	5	-	-	-	-	-	-	-
Logging workers, all other .....	-	-	20	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE D-1. Fatal occupational injuries by occupations with the highest fatality rates by selected characteristics, 2006 — Continued

Characteristics	Occupation <sup>1</sup>									
	Fishers and related fishing workers	Aircraft pilots and flight engineers	Logging workers	Structural iron and steel workers	Refuse and recyclable material collectors	Farmers and ranchers	Electrical powerline installers and repairers	Roofers	Driver/sales workers and truck drivers	Miscellaneous agricultural workers
<b>Occupation<sup>1</sup> (SOC) - continued</b>										
<b>Construction and extraction occupations</b> .....	-	-	-	36	-	-	-	81	-	-
Construction trades workers .....	-	-	-	36	-	-	-	81	-	-
Roofers .....	-	-	-	-	-	-	-	81	-	-
Roofers .....	-	-	-	-	-	-	-	81	-	-
Structural iron and steel workers .....	-	-	-	36	-	-	-	-	-	-
Structural iron and steel workers .....	-	-	-	36	-	-	-	-	-	-
<b>Installation, maintenance, and repair occupations</b> .....	-	-	-	-	-	-	38	-	-	-
Other installation, maintenance, and repair occupations .....	-	-	-	-	-	-	38	-	-	-
Line installers and repairers .....	-	-	-	-	-	-	38	-	-	-
Electrical power-line installers and repairers .....	-	-	-	-	-	-	38	-	-	-
<b>Transportation and material moving occupations</b> .....	-	104	-	-	37	-	-	-	957	-
Air transportation workers .....	-	104	-	-	-	-	-	-	-	-
Aircraft pilots and flight engineers .....	-	104	-	-	-	-	-	-	-	-
Airline pilots, copilots, and flight engineers .....	-	27	-	-	-	-	-	-	-	-
Commercial pilots .....	-	77	-	-	-	-	-	-	-	-
Motor vehicle operators .....	-	-	-	-	-	-	-	-	957	-
Driver/sales workers and truck drivers .....	-	-	-	-	-	-	-	-	957	-
Driver/sales workers .....	-	-	-	-	-	-	-	-	60	-
Truck drivers, heavy and tractor-trailer .....	-	-	-	-	-	-	-	-	807	-
Truck drivers, light or delivery services .....	-	-	-	-	-	-	-	-	90	-
Material moving workers .....	-	-	-	-	37	-	-	-	-	-
Refuse and recyclable material collectors .....	-	-	-	-	37	-	-	-	-	-
Refuse and recyclable material collectors .....	-	-	-	-	37	-	-	-	-	-
<b>Industry<sup>17</sup> (NAICS)</b>										
<b>Private industry</b> .....	53	102	66	36	32	292	35	81	944	162
<b>Goods-producing</b> .....	49	20	66	36	-	292	13	80	159	154
<b>Natural resources and mining</b> .....	48	15	64	-	-	292	-	-	54	154
<b>Agriculture, forestry, fishing and hunting</b> .....	48	14	64	-	-	292	-	-	41	154
Crop production .....	-	-	-	-	-	199	-	-	9	87
Oilseed and grain farming .....	-	-	-	-	-	8	-	-	-	10
Wheat farming .....	-	-	-	-	-	3	-	-	-	3
Corn farming .....	-	-	-	-	-	4	-	-	-	3
Vegetable and melon farming .....	-	-	-	-	-	-	-	-	-	11
Other vegetable (except potato) and melon farming .....	-	-	-	-	-	-	-	-	-	7
Fruit and tree nut farming .....	-	-	-	-	-	3	-	-	-	16
Noncitrus fruit and tree nut farming .....	-	-	-	-	-	-	-	-	-	15
Apple orchards .....	-	-	-	-	-	-	-	-	-	3
Grape vineyards .....	-	-	-	-	-	-	-	-	-	3
Tree nut farming .....	-	-	-	-	-	-	-	-	-	4
Other noncitrus fruit farming .....	-	-	-	-	-	-	-	-	-	3
Greenhouse, nursery, and floriculture production .....	-	-	-	-	-	-	-	-	3	5
Food crops grown under cover .....	-	-	-	-	-	-	-	-	-	3
Mushroom production .....	-	-	-	-	-	-	-	-	-	3
Other crop farming .....	-	-	-	-	-	56	-	-	-	21
Tobacco farming .....	-	-	-	-	-	3	-	-	-	5
Cotton farming .....	-	-	-	-	-	3	-	-	-	4
Hay farming .....	-	-	-	-	-	12	-	-	-	-
All other crop farming .....	-	-	-	-	-	37	-	-	-	10
All other miscellaneous crop farming .....	-	-	-	-	-	33	-	-	-	8
Animal production .....	-	-	-	-	-	87	-	-	4	47

See footnotes at end of table.

TABLE D-1. Fatal occupational injuries by occupations with the highest fatality rates by selected characteristics, 2006 — Continued

Characteristics	Occupation <sup>1</sup>									
	Fishers and related fishing workers	Aircraft pilots and flight engineers	Logging workers	Structural iron and steel workers	Refuse and recyclable material collectors	Farmers and ranchers	Electrical powerline installers and repairers	Roofers	Driver/sales workers and truck drivers	Miscellaneous agricultural workers
<b>Industry<sup>17</sup></b>										
<b>(NAICS) - continued</b>										
Cattle ranching and farming .....	-	-	-	-	-	72	-	-	3	41
Beef cattle ranching and farming, including feedlots .....	-	-	-	-	-	19	-	-	-	16
Beef cattle ranching and farming .....	-	-	-	-	-	16	-	-	-	10
Dairy cattle and milk production .....	-	-	-	-	-	23	-	-	-	19
Poultry and egg production .....	-	-	-	-	-	-	-	-	-	3
Other animal production .....	-	-	-	-	-	5	-	-	-	-
Horses and other equine production .....	-	-	-	-	-	5	-	-	-	-
Forestry and logging .....	-	-	64	-	-	-	-	-	25	-
Logging .....	-	-	62	-	-	-	-	-	25	-
Logging .....	-	-	62	-	-	-	-	-	25	-
Fishing, hunting and trapping .....	48	-	-	-	-	-	-	-	-	-
Fishing .....	48	-	-	-	-	-	-	-	-	-
Fishing .....	48	-	-	-	-	-	-	-	-	-
Finfish fishing .....	9	-	-	-	-	-	-	-	-	-
Shellfish fishing .....	19	-	-	-	-	-	-	-	-	-
Support activities for agriculture and forestry .....	-	12	-	-	-	-	-	-	-	18
Support activities for crop production .....	-	9	-	-	-	-	-	-	-	16
Support activities for crop production .....	-	9	-	-	-	-	-	-	-	16
Soil preparation, planting, and cultivating .....	-	9	-	-	-	-	-	-	-	-
Farm labor contractors and crew leaders .....	-	-	-	-	-	-	-	-	-	11
<b>Mining<sup>18</sup></b> .....	-	-	-	-	-	-	-	-	13	-
Mining (except oil and gas) .....	-	-	-	-	-	-	-	-	3	-
Support activities for mining .....	-	-	-	-	-	-	-	-	10	-
Support activities for mining .....	-	-	-	-	-	-	-	-	10	-
Support activities for mining .....	-	-	-	-	-	-	-	-	10	-
Support activities for oil and gas operations .....	-	-	-	-	-	-	-	-	10	-
<b>Construction</b> .....	-	-	-	34	-	-	13	80	49	-
<b>Construction</b> .....	-	-	-	34	-	-	13	80	49	-
Construction of buildings .....	-	-	-	3	-	-	-	3	-	-
Heavy and civil engineering construction .....	-	-	-	4	-	-	9	-	17	-
Utility system construction .....	-	-	-	3	-	-	9	-	5	-
Oil and gas pipeline and related structures construction .....	-	-	-	-	-	-	-	-	3	-
Power and communication line and related structures construction .....	-	-	-	-	-	-	9	-	-	-
Highway, street, and bridge construction .....	-	-	-	-	-	-	-	-	11	-
Highway, street, and bridge construction .....	-	-	-	-	-	-	-	-	11	-
Specialty trade contractors .....	-	-	-	27	-	-	4	75	28	-
Foundation, structure, and building exterior contractors .....	-	-	-	21	-	-	-	74	6	-
Poured concrete foundation and structure contractors .....	-	-	-	-	-	-	-	-	5	-
Structural steel and precast concrete contractors .....	-	-	-	18	-	-	-	-	-	-
Nonresidential structural steel and precast concrete contractors .....	-	-	-	9	-	-	-	-	-	-
Roofing contractors .....	-	-	-	-	-	-	-	71	-	-
Residential roofing contractors .....	-	-	-	-	-	-	-	16	-	-
Nonresidential roofing contractors .....	-	-	-	-	-	-	-	13	-	-
Building equipment contractors .....	-	-	-	-	-	-	4	-	-	-
Electrical contractors .....	-	-	-	-	-	-	4	-	-	-
Other specialty trade contractors .....	-	-	-	5	-	-	-	-	19	-
Site preparation contractors .....	-	-	-	-	-	-	-	-	13	-
Residential site preparation contractors .....	-	-	-	-	-	-	-	-	3	-
Nonresidential site preparation contractors .....	-	-	-	-	-	-	-	-	4	-
All other specialty trade contractors .....	-	-	-	3	-	-	-	-	6	-
<b>Manufacturing</b> .....	-	5	-	-	-	-	-	-	56	-
<b>Manufacturing</b> .....	-	5	-	-	-	-	-	-	56	-
Food manufacturing .....	-	-	-	-	-	-	-	-	18	-

See footnotes at end of table.

TABLE D-1. Fatal occupational injuries by occupations with the highest fatality rates by selected characteristics, 2006 — Continued

Characteristics	Occupation <sup>1</sup>									
	Fishers and related fishing workers	Aircraft pilots and flight engineers	Logging workers	Structural iron and steel workers	Refuse and recyclable material collectors	Farmers and ranchers	Electrical powerline installers and repairers	Roofers	Driver/sales workers and truck drivers	Miscellaneous agricultural workers
<b>Industry<sup>17</sup></b>										
<b>(NAICS) - continued</b>										
Dairy product manufacturing .....	-	-	-	-	-	-	-	-	3	-
Dairy product (except frozen) manufacturing .....	-	-	-	-	-	-	-	-	3	-
Animal slaughtering and processing .....	-	-	-	-	-	-	-	-	5	-
Animal slaughtering and processing .....	-	-	-	-	-	-	-	-	5	-
Poultry processing .....	-	-	-	-	-	-	-	-	5	-
Bakeries and tortilla manufacturing .....	-	-	-	-	-	-	-	-	8	-
Bread and bakery product manufacturing .....	-	-	-	-	-	-	-	-	8	-
Commercial bakeries .....	-	-	-	-	-	-	-	-	7	-
Beverage and tobacco product manufacturing .....	-	-	-	-	-	-	-	-	7	-
Beverage manufacturing .....	-	-	-	-	-	-	-	-	7	-
Soft drink and ice manufacturing .....	-	-	-	-	-	-	-	-	7	-
Soft drink manufacturing .....	-	-	-	-	-	-	-	-	4	-
Wood product manufacturing .....	-	-	-	-	-	-	-	-	3	-
Nonmetallic mineral product manufacturing .....	-	-	-	-	-	-	-	-	22	-
Cement and concrete product manufacturing .....	-	-	-	-	-	-	-	-	20	-
Ready-mix concrete manufacturing .....	-	-	-	-	-	-	-	-	20	-
<b>Service-providing</b> .....	4	82	-	-	32	-	22	-	785	8
<b>Trade, transportation, and utilities</b> .....	4	52	-	-	3	-	22	-	711	6
<b>Wholesale trade</b> .....	-	-	-	-	3	-	-	-	72	3
Merchant wholesalers, durable goods .....	-	-	-	-	3	-	-	-	26	-
Motor vehicle and motor vehicle parts and supplies merchant wholesalers .....	-	-	-	-	-	-	-	-	4	-
Lumber and other construction materials merchant wholesalers .....	-	-	-	-	-	-	-	-	7	-
Brick, stone, and related construction material merchant wholesalers .....	-	-	-	-	-	-	-	-	4	-
Machinery, equipment, and supplies merchant wholesalers .....	-	-	-	-	-	-	-	-	5	-
Industrial supplies merchant wholesalers .....	-	-	-	-	-	-	-	-	3	-
Miscellaneous durable goods merchant wholesalers .....	-	-	-	-	3	-	-	-	4	-
Recyclable material merchant wholesalers .....	-	-	-	-	3	-	-	-	3	-
Merchant wholesalers, nondurable goods .....	-	-	-	-	-	-	-	-	45	3
Grocery and related product wholesalers .....	-	-	-	-	-	-	-	-	22	-
General line grocery merchant wholesalers .....	-	-	-	-	-	-	-	-	7	-
Fresh fruit and vegetable merchant wholesalers .....	-	-	-	-	-	-	-	-	6	-
Other grocery and related products merchant wholesalers .....	-	-	-	-	-	-	-	-	4	-
Petroleum and petroleum products merchant wholesalers .....	-	-	-	-	-	-	-	-	7	-
Petroleum bulk stations and terminals .....	-	-	-	-	-	-	-	-	4	-
Miscellaneous nondurable goods merchant wholesalers .....	-	-	-	-	-	-	-	-	9	-
Farm supplies merchant wholesalers .....	-	-	-	-	-	-	-	-	7	-
<b>Retail trade</b> .....	-	-	-	-	-	-	-	-	41	3
Motor vehicle and parts dealers .....	-	-	-	-	-	-	-	-	5	-
Automotive parts, accessories, and tire stores .....	-	-	-	-	-	-	-	-	3	-
Automotive parts and accessories stores .....	-	-	-	-	-	-	-	-	3	-
Building material and garden equipment and supplies dealers .....	-	-	-	-	-	-	-	-	12	3
Building material and supplies dealers .....	-	-	-	-	-	-	-	-	12	-
Other building material dealers .....	-	-	-	-	-	-	-	-	8	-
Lawn and garden equipment and supplies stores .....	-	-	-	-	-	-	-	-	-	3
Nursery, garden center, and farm supply stores .....	-	-	-	-	-	-	-	-	-	3
Health and personal care stores .....	-	-	-	-	-	-	-	-	3	-
Health and personal care stores .....	-	-	-	-	-	-	-	-	3	-
Pharmacies and drug stores .....	-	-	-	-	-	-	-	-	3	-
Gasoline stations .....	-	-	-	-	-	-	-	-	5	-
Gasoline stations .....	-	-	-	-	-	-	-	-	5	-

See footnotes at end of table.

TABLE D-1. Fatal occupational injuries by occupations with the highest fatality rates by selected characteristics, 2006 — Continued

Characteristics	Occupation <sup>1</sup>									
	Fishers and related fishing workers	Aircraft pilots and flight engineers	Logging workers	Structural iron and steel workers	Refuse and recyclable material collectors	Farmers and ranchers	Electrical powerline installers and repairers	Roofers	Driver/sales workers and truck drivers	Miscellaneous agricultural workers
<b>Industry<sup>17</sup></b>										
<b>(NAICS) - continued</b>										
Gasoline stations with convenience stores .....	-	-	-	-	-	-	-	-	4	-
Miscellaneous store retailers .....	-	-	-	-	-	-	-	-	3	-
Florists .....	-	-	-	-	-	-	-	-	3	-
Florists .....	-	-	-	-	-	-	-	-	3	-
Nonstore retailers .....	-	-	-	-	-	-	-	-	7	-
Direct selling establishments .....	-	-	-	-	-	-	-	-	7	-
Fuel dealers .....	-	-	-	-	-	-	-	-	3	-
Other direct selling establishments .....	-	-	-	-	-	-	-	-	4	-
<b>Transportation and warehousing</b> .....	-	50	-	-	-	-	-	-	598	-
Air transportation .....	-	43	-	-	-	-	-	-	-	-
Scheduled air transportation .....	-	16	-	-	-	-	-	-	-	-
Scheduled air transportation .....	-	16	-	-	-	-	-	-	-	-
Scheduled passenger air transportation .....	-	8	-	-	-	-	-	-	-	-
Scheduled freight air transportation .....	-	8	-	-	-	-	-	-	-	-
Nonscheduled air transportation .....	-	27	-	-	-	-	-	-	-	-
Nonscheduled air transportation .....	-	27	-	-	-	-	-	-	-	-
Nonscheduled chartered passenger air transportation .....	-	17	-	-	-	-	-	-	-	-
Other nonscheduled air transportation .....	-	4	-	-	-	-	-	-	-	-
Truck transportation .....	-	-	-	-	-	-	-	-	527	-
General freight trucking .....	-	-	-	-	-	-	-	-	351	-
General freight trucking, local .....	-	-	-	-	-	-	-	-	52	-
General freight trucking, long-distance .....	-	-	-	-	-	-	-	-	261	-
General freight trucking, long-distance, truckload .....	-	-	-	-	-	-	-	-	161	-
General freight trucking, long-distance, less than truckload .....	-	-	-	-	-	-	-	-	20	-
Specialized freight trucking .....	-	-	-	-	-	-	-	-	134	-
Used household and office goods moving .....	-	-	-	-	-	-	-	-	5	-
Specialized freight (except used goods) trucking, local .....	-	-	-	-	-	-	-	-	57	-
Specialized freight (except used goods) trucking, long-distance .....	-	-	-	-	-	-	-	-	61	-
Support activities for transportation .....	-	6	-	-	-	-	-	-	31	-
Support activities for air transportation .....	-	6	-	-	-	-	-	-	-	-
Support activities for road transportation .....	-	-	-	-	-	-	-	-	27	-
Motor vehicle towing .....	-	-	-	-	-	-	-	-	27	-
Freight transportation arrangement .....	-	-	-	-	-	-	-	-	3	-
Freight transportation arrangement .....	-	-	-	-	-	-	-	-	3	-
Couriers and messengers .....	-	-	-	-	-	-	-	-	32	-
Couriers .....	-	-	-	-	-	-	-	-	19	-
Couriers .....	-	-	-	-	-	-	-	-	19	-
Local messengers and local delivery .....	-	-	-	-	-	-	-	-	13	-
Local messengers and local delivery .....	-	-	-	-	-	-	-	-	13	-
Warehousing and storage .....	-	-	-	-	-	-	-	-	3	-
Warehousing and storage .....	-	-	-	-	-	-	-	-	3	-
<b>Utilities</b> .....	-	-	-	-	-	-	22	-	-	-
Utilities .....	-	-	-	-	-	-	22	-	-	-
Electric power generation, transmission and distribution .....	-	-	-	-	-	-	21	-	-	-
Electric power generation .....	-	-	-	-	-	-	8	-	-	-
Hydroelectric power generation .....	-	-	-	-	-	-	5	-	-	-
Electric power transmission, control, and distribution .....	-	-	-	-	-	-	11	-	-	-
Electric power distribution .....	-	-	-	-	-	-	7	-	-	-
<b>Information</b> .....	-	-	-	-	-	-	-	-	19	-
<b>Information</b> .....	-	-	-	-	-	-	-	-	19	-
Publishing industries (except internet) .....	-	-	-	-	-	-	-	-	19	-
Newspaper, periodical, book, and directory publishers .....	-	-	-	-	-	-	-	-	19	-
Newspaper publishers .....	-	-	-	-	-	-	-	-	19	-

See footnotes at end of table.

TABLE D-1. Fatal occupational injuries by occupations with the highest fatality rates by selected characteristics, 2006 — Continued

Characteristics	Occupation <sup>1</sup>									
	Fishers and related fishing workers	Aircraft pilots and flight engineers	Logging workers	Structural iron and steel workers	Refuse and recyclable material collectors	Farmers and ranchers	Electrical powerline installers and repairers	Roofers	Driver/sales workers and truck drivers	Miscellaneous agricultural workers
<b>Industry<sup>17</sup></b> <b>(NAICS) - continued</b>										
<b>Financial activities</b> .....	-	3	-	-	-	-	-	-	-	-
<b>Professional and business services</b> .....	-	-	-	-	29	-	-	-	25	-
<b>Administrative and waste services</b> .....	-	-	-	-	29	-	-	-	24	-
Administrative and support services .....	-	-	-	-	-	-	-	-	4	-
Waste management and remediation services .....	-	-	-	-	29	-	-	-	20	-
Waste collection .....	-	-	-	-	26	-	-	-	15	-
Waste collection .....	-	-	-	-	26	-	-	-	15	-
Solid waste collection .....	-	-	-	-	24	-	-	-	11	-
Waste treatment and disposal .....	-	-	-	-	3	-	-	-	3	-
Waste treatment and disposal .....	-	-	-	-	3	-	-	-	3	-
Solid waste landfill .....	-	-	-	-	-	-	-	-	3	-
<b>Educational and health services</b> .....	-	22	-	-	-	-	-	-	-	-
<b>Educational services</b> .....	-	17	-	-	-	-	-	-	-	-
Educational services .....	-	17	-	-	-	-	-	-	-	-
Technical and trade schools .....	-	17	-	-	-	-	-	-	-	-
Technical and trade schools .....	-	17	-	-	-	-	-	-	-	-
Flight training .....	-	17	-	-	-	-	-	-	-	-
<b>Health care and social assistance</b> .....	-	5	-	-	-	-	-	-	-	-
Ambulatory health care services .....	-	5	-	-	-	-	-	-	-	-
Other ambulatory health care services .....	-	5	-	-	-	-	-	-	-	-
Ambulance services .....	-	5	-	-	-	-	-	-	-	-
<b>Leisure and hospitality</b> .....	-	3	-	-	-	-	-	-	22	-
<b>Arts, entertainment, and recreation</b> .....	-	3	-	-	-	-	-	-	-	-
Performing arts, spectator sports, and related industries .....	-	3	-	-	-	-	-	-	-	-
<b>Accommodation and food services</b> .....	-	-	-	-	-	-	-	-	21	-
Food services and drinking places .....	-	-	-	-	-	-	-	-	21	-
Limited-service eating places .....	-	-	-	-	-	-	-	-	18	-
Limited-service eating places .....	-	-	-	-	-	-	-	-	18	-
Limited-service restaurants .....	-	-	-	-	-	-	-	-	17	-
<b>Other services, except public administration</b> .....	-	-	-	-	-	-	-	-	4	-
<b>Other services, except public administration</b> .....	-	-	-	-	-	-	-	-	4	-
Repair and maintenance .....	-	-	-	-	-	-	-	-	3	-
<b>Government<sup>19</sup></b> .....	-	-	-	-	5	-	3	-	13	-
<b>Local government</b> .....	-	-	-	-	5	-	3	-	9	-
<b>Goods-producing</b> .....	-	-	-	-	-	-	-	-	4	-
<b>Construction</b> .....	-	-	-	-	-	-	-	-	4	-
<b>Construction</b> .....	-	-	-	-	-	-	-	-	4	-
Heavy and civil engineering construction .....	-	-	-	-	-	-	-	-	4	-
Highway, street, and bridge construction .....	-	-	-	-	-	-	-	-	4	-
Highway, street, and bridge construction .....	-	-	-	-	-	-	-	-	4	-
<b>Service-providing</b> .....	-	-	-	-	5	-	3	-	5	-
<b>Trade, transportation, and utilities</b> .....	-	-	-	-	-	-	3	-	-	-
<b>Utilities</b> .....	-	-	-	-	-	-	3	-	-	-

See footnotes at end of table.

**TABLE D-1. Fatal occupational injuries by occupations with the highest fatality rates by selected characteristics, 2006 — Continued**

Characteristics	Occupation <sup>1</sup>									
	Fishers and related fishing workers	Aircraft pilots and flight engineers	Logging workers	Structural iron and steel workers	Refuse and recyclable material collectors	Farmers and ranchers	Electrical powerline installers and repairers	Roofers	Driver/sales workers and truck drivers	Miscellaneous agricultural workers
<b>Industry<sup>17</sup> (NAICS) - continued</b>										
Utilities .....	-	-	-	-	-	-	3	-	-	-
Electric power generation, transmission and distribution .....	-	-	-	-	-	-	3	-	-	-
Electric power transmission, control, and distribution .....	-	-	-	-	-	-	3	-	-	-
<b>Professional and business services</b> .....	-	-	-	-	5	-	-	-	-	-
<b>Administrative and waste services</b> .....	-	-	-	-	5	-	-	-	-	-
Waste management and remediation services .....	-	-	-	-	5	-	-	-	-	-
Waste collection .....	-	-	-	-	4	-	-	-	-	-
Waste collection .....	-	-	-	-	4	-	-	-	-	-
Solid waste collection .....	-	-	-	-	4	-	-	-	-	-

1 Based on the 2000 Standard Occupational Classification system.  
2 The rate represents the number of fatal occupational injuries per 100,000 employed workers and was calculated as follows: (N/W) x 100,000, where N = the number of fatal work injuries, and W = the number of employed workers based on Current Population Survey and Department of Defense figures. Fatalities to workers under the age of 16 years were not included in the rate calculations to maintain consistency with CPS employment figures.  
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 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 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.  
9 The category "Robber" was instituted beginning with 1997 data, which was partial year reporting.  
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 Based on the North American Industry Classification System, 2002.  
18 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.  
19 Includes fatalities to workers employed by governmental organizations regardless of industry.  
NOTE: Totals for 2006 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