

TABLE A-9. Fatal occupational injuries by event or exposure for all fatalities and by major private industry¹ sector, All United States, 2007

Event or exposure ²	Total fatalities (number)	Goods producing				Service providing							
		Total goods producing	Natural resources and mining ³	Construction	Manufacturing	Total service providing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
Total.....	5,488	2,324	754	1,178	392	2,632	1,402	77	116	465	149	251	170
Contact with objects and equipment.....	916	599	254	206	139	279	145	4	5	76	6	15	28
Contact with objects and equipment, unspecified.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Struck against object or equipment.....	8	5	--	--	--	3	--	--	--	--	--	--	--
Struck against stationary object or equipment.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Struck by object or equipment.....	504	316	150	106	60	161	82	--	3	45	3	8	18
Struck by object or equipment, unspecified.....	6	4	--	--	3	--	--	--	--	--	--	--	--
Struck by falling object or equipment.....	329	214	94	81	39	105	52	--	--	31	--	--	15
Struck by flying object.....	57	26	8	8	10	21	10	--	--	9	--	--	--
Struck by dislodged flying object, particle.....	29	18	6	5	7	10	4	--	--	6	--	--	--
Struck by discharged object or substance.....	17	--	--	--	--	7	4	--	--	--	--	--	--
Struck by flying object, n.e.c.....	11	6	--	--	3	4	--	--	--	--	--	--	--
Struck by swinging or slipping object.....	39	32	15	13	4	4	--	--	--	--	--	--	--
Struck by or slammed in swinging door or gate.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Struck by slipping handheld object.....	9	7	3	4	--	--	--	--	--	--	--	--	--
Struck by swinging or slipping object, n.e.c.....	26	23	11	8	4	--	--	--	--	--	--	--	--
Struck by rolling, sliding objects or equipment on floor or ground level.....	55	34	30	--	--	20	11	--	--	4	--	--	--
Struck by object or equipment, n.e.c.....	18	6	--	--	--	10	6	--	--	--	--	3	--
Caught in or compressed by equipment or objects.....	294	189	68	48	73	97	50	--	--	28	3	3	9
Caught in or compressed by equipment or objects, unspecified.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Caught in running equipment or machinery.....	139	105	38	16	51	31	9	--	--	12	--	--	5
Compressed or pinched by rolling, sliding, or shifting objects.....	85	46	21	12	13	36	24	--	--	8	--	--	--
Caught in or compressed by equipment or objects, n.e.c.....	67	36	9	19	8	29	17	--	--	7	--	--	3
Caught in or crushed in collapsing materials.....	107	87	33	49	5	18	13	--	--	3	--	--	--
Excavation or trenching cave-in.....	30	26	--	25	--	3	--	--	--	--	--	--	--
Other cave-in.....	19	18	17	--	--	--	--	--	--	--	--	--	--
Caught in or crushed in collapsing structure.....	30	26	3	20	--	4	3	--	--	--	--	--	--
Caught in or crushed in collapsing materials, n.e.c.....	28	17	12	3	--	11	9	--	--	--	--	--	--
Falls.....	835	533	43	442	48	270	89	11	16	99	11	28	16
Fall, unspecified.....	14	6	3	--	--	6	3	--	--	--	--	--	--
Fall to lower level.....	733	499	34	429	36	211	61	6	13	89	7	23	12
Fall to lower level, unspecified.....	17	11	--	11	--	6	--	--	--	6	--	--	--

See footnotes at end of table.

TABLE A-9. Fatal occupational injuries by event or exposure for all fatalities and by major private industry¹ sector, All United States, 2007 - continued

Event or exposure ²	Total fatalities (number)	Goods producing				Service providing							
		Total goods producing	Natural resources and mining ³	Construction	Manufacturing	Total service providing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
Fall down stairs or steps.....	27	5	--	3	--	17	4	--	--	--	--	6	--
Fall from floor, dock, or ground level.....	51	41	4	36	--	10	4	--	--	--	--	--	--
Fall through existing floor opening.....	32	28	3	24	--	4	--	--	--	--	--	--	--
Fall through floor surface.....	7	5	--	5	--	--	--	--	--	--	--	--	--
Fall from loading dock.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Fall from floor, dock, or ground level, n.e.c.....	5	3	--	3	--	--	--	--	--	--	--	--	--
Fall from ladder.....	132	80	--	69	10	48	12	--	4	23	--	3	3
Fall from roof.....	161	143	3	136	4	17	--	--	--	8	--	4	--
Fall from roof, unspecified.....	18	16	--	16	--	--	--	--	--	--	--	--	--
Fall through existing roof opening.....	19	19	--	19	--	--	--	--	--	--	--	--	--
Fall through roof surface.....	16	14	--	12	--	--	--	--	--	--	--	--	--
Fall through skylight.....	24	20	--	17	3	4	--	--	--	--	--	--	--
Fall from roof edge.....	73	63	--	61	--	10	--	--	--	5	--	3	--
Fall from roof, n.e.c.....	11	11	--	11	--	--	--	--	--	--	--	--	--
Fall from scaffold, staging.....	88	77	4	72	--	10	3	--	--	4	--	--	--
Fall from building girders or other structural steel.....	39	37	3	34	--	--	--	--	--	--	--	--	--
Fall from nonmoving vehicle.....	90	41	8	27	6	44	25	--	3	8	3	--	--
Fall to lower level, n.e.c.....	128	64	11	41	12	58	12	--	--	36	--	5	--
Jump to lower level.....	4	3	--	3	--	--	--	--	--	--	--	--	--
Fall on same level.....	81	23	4	8	11	51	24	5	3	9	--	4	4
Fall to floor, walkway, or other surface.....	76	21	4	7	10	48	23	5	3	8	--	4	4
Fall onto or against objects.....	4	--	--	--	--	--	--	--	--	--	--	--	--
Fall, n.e.c.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Bodily reaction and exertion.....	22	9	--	6	3	10	7	--	--	--	--	--	--
Bodily reaction.....	10	4	--	4	--	5	4	--	--	--	--	--	--
Bending, climbing, crawling, reaching, twisting.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Bodily reaction, n.e.c.....	5	--	--	--	--	3	3	--	--	--	--	--	--
Overexertion.....	12	5	--	--	3	5	3	--	--	--	--	--	--
Overexertion in lifting.....	9	4	--	--	--	5	3	--	--	--	--	--	--
Exposure to harmful substances or environments.....	488	271	52	179	40	183	69	3	7	57	15	22	10
Contact with electric current.....	212	149	24	108	17	56	19	--	3	25	--	--	5
Contact with electric current, unspecified.....	5	--	--	--	--	3	--	--	--	--	--	--	--
Contact with electric current of machine, tool, appliance, or light fixture.....	43	35	9	18	8	6	--	--	--	--	--	--	--
Contact with wiring, transformers, or other electrical components.....	60	45	--	37	6	15	6	--	--	4	--	--	4
Contact with overhead power lines.....	93	60	10	48	--	29	9	--	--	16	--	--	--
Struck by lightning.....	10	6	3	3	--	3	--	--	--	--	--	--	--
Contact with temperature extremes.....	38	22	--	16	4	11	4	--	--	5	--	--	--

See footnotes at end of table.

TABLE A-9. Fatal occupational injuries by event or exposure for all fatalities and by major private industry¹ sector, All United States, 2007 - continued

Event or exposure ²	Total fatalities (number)	Goods producing				Service providing							
		Total goods producing	Natural resources and mining ³	Construction	Manufacturing	Total service providing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
Exposure to environmental heat.....	30	18	--	14	--	7	--	--	--	4	--	--	--
Contact with hot objects or substances.....	7	4	--	--	--	3	--	--	--	--	--	--	--
Exposure to caustic, noxious, or allergenic substances.....	156	76	22	38	16	70	35	--	--	12	8	7	5
Exposure to caustic, noxious, or allergenic substances, unspecified.....	23	7	--	4	--	16	8	--	--	--	3	4	--
Inhalation of substance.....	64	40	11	25	4	23	9	--	--	6	3	--	--
Inhalation in enclosed, restricted, or confined space.....	32	24	7	16	--	8	3	--	--	--	--	--	--
Inhalation in open or nonconfined space.....	31	16	4	9	3	15	6	--	--	5	--	--	--
Contact with skin or other exposed tissue.....	6	5	--	--	5	--	--	--	--	--	--	--	--
Injections, stings, venomous bites.....	22	9	6	3	--	8	--	--	--	4	--	--	--
Needle sticks.....	4	--	--	--	--	--	--	--	--	--	--	--	--
Bee, wasp, hornet sting.....	7	3	--	--	--	--	--	--	--	--	--	--	--
Other stings or venomous bites.....	3	--	--	--	--	3	--	--	--	--	--	--	--
Injections, stings, venomous bites, n.e.c.....	7	4	3	--	--	--	--	--	--	--	--	--	--
Ingestion of substance.....	40	14	4	5	5	22	15	--	--	--	--	--	--
Oxygen deficiency, n.e.c.....	80	24	4	17	3	46	11	--	--	15	7	11	--
Drowning, submersion.....	60	21	4	15	--	31	5	--	--	11	5	10	--
Choking on object or substance.....	9	--	--	--	--	7	3	--	--	--	--	--	--
Depletion of oxygen in other enclosed, restricted, or confined space.....	8	--	--	--	--	6	--	--	--	--	--	--	--
Other oxygen deficiency, n.e.c.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Transportation accidents.....	2,234	719	334	283	102	1,246	793	52	37	169	86	60	47
Transportation accident, unspecified.....	5	--	--	--	--	--	--	--	--	--	--	--	--
Highway accident.....	1,311	314	109	145	60	843	582	38	26	99	42	25	30
Highway accident, unspecified.....	11	3	--	3	--	7	5	--	--	--	--	--	--
Collision between vehicles, mobile equipment.....	639	149	48	72	29	413	266	22	14	50	25	14	22
Collision between vehicles, mobile equipment, unspecified.....	22	5	3	--	--	15	10	--	--	--	--	--	--
Re-entrant collision.....	7	--	--	--	--	4	4	--	--	--	--	--	--
Moving in same direction.....	144	38	15	19	4	98	77	--	--	10	6	--	--
Moving in opposite directions, oncoming.....	264	54	13	27	14	178	102	11	9	23	9	10	14
Moving in intersection.....	121	31	9	15	7	65	35	4	--	12	6	--	5
Moving and standing vehicle, mobile equipment--in roadway.....	52	13	4	6	3	34	27	--	3	--	--	--	--
Moving and standing vehicle, mobile equipment--side of road.....	17	--	--	--	--	14	8	--	--	3	3	--	--
Collision between vehicles, mobile equipment, n.e.c.....	12	6	--	3	--	5	3	--	--	--	--	--	--
Vehicle struck object in roadway.....	32	5	--	3	--	22	18	--	--	--	--	--	--

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Vehicle struck object on side of road.....	337	57	16	28	13	235	177	8	9	20	10	6	4
Noncollision accident.....	286	100	44	39	17	162	113	7	3	27	6	3	3
Jack-knifed or overturned--no collision.....	250	90	39	35	16	144	104	6	3	19	6	3	3
Ran off highway--no collision.....	22	5	3	--	--	11	7	--	--	3	--	--	--
Noncollision accident, n.e.c.....	12	4	--	--	--	6	--	--	--	5	--	--	--
Highway accident, n.e.c.....	6	--	--	--	--	4	3	--	--	--	--	--	--
Nonhighway accident, except rail, air, water.....	292	192	135	44	13	79	30	--	3	16	5	20	5
Nonhighway accident, unspecified.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Collision between vehicles or mobile equipment.....	9	3	--	--	--	6	4	--	--	--	--	--	--
Vehicle, mobile equipment struck stationary object.....	35	15	6	5	4	19	7	--	--	3	--	6	--
Noncollision accident.....	243	171	125	39	7	52	19	--	--	12	3	12	5
Fall from moving vehicle, mobile equipment.....	21	9	4	4	--	9	3	--	--	--	--	5	--
Fell from and struck by vehicle, mobile equipment.....	41	32	25	5	--	7	--	--	--	--	--	--	--
Overturned.....	165	119	89	27	3	32	12	--	--	10	--	5	3
Struck by shifting load.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Noncollision accident, n.e.c.....	10	7	3	3	--	3	--	--	--	--	--	--	--
Pedestrian, nonpassenger struck by vehicle, mobile equipment.....	342	126	31	73	22	168	100	7	4	40	6	4	6
Pedestrian struck by vehicle, mobile equipment, unspecified.....	6	4	--	3	--	--	--	--	--	--	--	--	--
Pedestrian struck by vehicle, mobile equipment in roadway.....	104	30	4	23	3	50	25	4	--	14	--	3	--
Pedestrian struck by vehicle, mobile equipment on side of road.....	69	15	3	12	--	40	23	3	--	12	--	--	--
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area.....	163	77	23	35	19	76	52	--	--	14	--	--	5
Railway accident.....	48	18	8	7	3	26	22	--	--	--	--	--	--
Collision between railway vehicles.....	5	--	--	--	--	4	4	--	--	--	--	--	--
Collision between railway vehicle and other vehicle.....	41	17	8	6	3	20	16	--	--	--	--	--	--
Water vehicle accident.....	69	41	36	4	--	23	16	--	--	--	--	6	--
Collision.....	5	3	--	--	--	--	--	--	--	--	--	--	--
Fall from ship, boat, n.e.c.....	30	16	14	--	--	12	9	--	--	--	--	3	--
Sinking, capsized water vehicle.....	28	20	19	--	--	7	5	--	--	--	--	--	--
Water vehicle accident, n.e.c.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Aircraft accident.....	167	26	14	9	--	107	43	7	4	10	33	4	6
Aircraft accident, unspecified.....	20	--	--	--	--	9	5	--	--	--	3	--	--
During takeoff or landing.....	51	8	--	3	--	42	26	--	--	5	9	--	--
Aircraft accident, n.e.c.....	96	15	12	--	--	56	12	6	--	5	21	4	6

See footnotes at end of table.

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Fires and explosions.....	151	66	19	23	24	54	32	--	3	6	--	--	11
Fire--unintended or uncontrolled.....	77	30	9	13	8	22	14	--	--	--	--	--	3
Fire in residence, building, or other structure.....	48	13	--	6	6	10	4	--	--	--	--	--	--
Forest, brush, or other outdoor fire.....	6	6	5	--	--	--	--	--	--	--	--	--	--
Fire, n.e.c.....	21	10	--	6	--	11	9	--	--	--	--	--	--
Explosion.....	74	36	10	10	16	32	18	--	--	5	--	--	8
Explosion of pressure vessel or piping.....	41	20	5	4	11	18	13	--	--	--	--	--	5
Explosion, n.e.c.....	29	15	5	6	4	11	5	--	--	--	--	--	3
Assaults and violent acts.....	839	125	51	39	35	590	267	7	48	58	28	124	58
Assaults and violent acts, unspecified.....	4	--	--	--	--	--	--	--	--	--	--	--	--
Assaults and violent acts by person(s).....	610	39	5	19	15	485	232	6	38	40	17	111	41
Assaults and violent acts by person(s), unspecified.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Hitting, kicking, beating.....	41	5	--	5	--	35	12	--	--	7	--	9	3
Shooting.....	491	27	5	11	11	387	200	4	30	27	10	83	33
Stabbing.....	43	5	--	--	3	36	10	--	--	--	4	13	4
Assaults and violent acts by person(s), n.e.c.....	32	--	--	--	--	25	9	--	5	3	--	6	--
Self-inflicted injury.....	189	57	19	19	19	98	33	--	9	18	11	10	16
Suicide, attempted suicide.....	188	57	19	19	19	97	32	--	9	18	11	10	16
Assaults by animals.....	36	28	27	--	--	7	--	--	--	--	--	3	--
Assaults by animals, n.e.c.....	36	28	27	--	--	7	--	--	--	--	--	3	--
Other events or exposures.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Nonclassifiable.....	3	--	--	--	--	--	--	--	--	--	--	--	--

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

² Based on the 2007 BLS Occupational Injury and Illness Classification Manual.

³ 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.

NOTE: Totals for major categories may include subcategories not shown separately. Dashes indicate no data reported or data that do not meet publication criteria. n.e.c. means "not elsewhere classified." Data for 2007 are preliminary.

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