

TABLE A-9. Fatal occupational injuries by event or exposure for all fatalities and major private industry<sup>1</sup> sector, All United States, 2007

Event or exposure <sup>2</sup>	Total fatalities (number)	Goods producing				Service providing							
		Total goods producing	Natural resources and mining <sup>3</sup>	Construction	Manufacturing	Total service providing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
Total.....	5,657	2,372	768	1,204	400	2,740	1,479	79	119	476	149	260	175
Contact with objects and equipment.....	920	602	258	206	138	280	145	4	5	77	6	15	28
Contact with objects and equipment, unspecified.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Struck against object or equipment.....	9	6	3	--	--	3	--	--	--	--	--	--	--
Struck against stationary object or equipment.....	4	3	--	--	--	--	--	--	--	--	--	--	--
Struck by object or equipment.....	504	317	152	106	59	160	82	--	3	44	3	8	18
Struck by object or equipment, unspecified.....	5	3	--	--	--	--	--	--	--	--	--	--	--
Struck by falling object or equipment.....	328	214	94	81	39	104	52	--	--	30	--	--	15
Struck by flying object.....	58	27	9	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.....	18	3	--	--	--	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.....	56	35	31	--	--	20	11	--	--	4	--	--	--
Struck by object or equipment, n.e.c.....	18	6	--	--	--	10	6	--	--	--	--	3	--
Caught in or compressed by equipment or objects.....	296	190	69	48	73	98	50	--	--	29	3	3	9
Caught in or compressed by equipment or objects, unspecified.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Caught in running equipment or machinery.....	140	106	39	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.....	68	36	9	19	8	30	17	--	--	8	--	--	3
Caught in or crushed in collapsing materials.....	108	87	33	49	5	19	13	--	--	4	--	--	--
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.....	29	17	12	3	--	12	9	--	--	3	--	--	--
Falls.....	847	536	41	447	48	278	95	11	16	101	11	28	16
Fall, unspecified.....	16	7	3	3	--	7	4	--	--	--	--	--	--
Fall to lower level.....	746	503	34	433	36	219	66	6	13	92	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 major private industry<sup>1</sup> sector, All United States, 2007 - continued

Event or exposure <sup>2</sup>	Total fatalities (number)	Goods producing				Service providing							
		Total goods producing	Natural resources and mining <sup>3</sup>	Construction	Manufacturing	Total service providing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
Fall down stairs or steps.....	28	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.....	135	81	--	70	10	50	13	--	4	24	--	3	3
Fall from roof.....	163	145	3	138	4	17	--	--	--	8	--	4	--
Fall from roof, unspecified.....	20	18	--	18	--	--	--	--	--	--	--	--	--
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.....	89	78	4	73	--	10	3	--	--	4	--	--	--
Fall from building girders or other structural steel.....	39	37	3	34	--	--	--	--	--	--	--	--	--
Fall from nonmoving vehicle.....	94	41	8	27	6	48	29	--	3	8	3	--	--
Fall to lower level, n.e.c.....	130	64	11	41	12	60	12	--	--	38	--	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	--	--	--	--	--	--	--	--	--	--	--	--
Bodily reaction and exertion.....	24	11	--	8	3	10	7	--	--	--	--	--	--
Bodily reaction.....	11	5	--	4	--	5	4	--	--	--	--	--	--
Bending, climbing, crawling, reaching, twisting.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Slip, trip, loss of balance--without fall.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Bodily reaction, n.e.c.....	5	--	--	--	--	3	3	--	--	--	--	--	--
Overexertion.....	13	6	--	4	--	5	3	--	--	--	--	--	--
Overexertion in lifting.....	10	5	--	3	--	5	3	--	--	--	--	--	--
Exposure to harmful substances or environments.....	497	274	52	182	40	189	72	3	7	60	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.....	59	44	--	36	6	15	6	--	--	4	--	--	4
Contact with overhead power lines.....	94	61	10	49	--	29	9	--	--	16	--	--	--
Struck by lightning.....	10	6	3	3	--	3	--	--	--	--	--	--	--
Contact with temperature extremes.....	40	24	--	18	4	11	4	--	--	5	--	--	--

See footnotes at end of table.

TABLE A-9. Fatal occupational injuries by event or exposure for all fatalities and major private industry<sup>1</sup> sector, All United States, 2007 - continued

Event or exposure <sup>2</sup>	Total fatalities (number)	Goods producing				Service providing							
		Total goods producing	Natural resources and mining <sup>3</sup>	Construction	Manufacturing	Total service providing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
Exposure to environmental heat.....	32	20	--	16	--	7	--	--	--	4	--	--	--
Contact with hot objects or substances.....	7	4	--	--	--	3	--	--	--	--	--	--	--
Exposure to caustic, noxious, or allergenic substances.....	161	76	22	38	16	75	38	--	--	14	8	7	5
Exposure to caustic, noxious, or allergenic substances, unspecified.....	25	7	--	4	--	18	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.....	32	16	4	9	3	15	6	--	--	5	--	--	--
Contact with skin or other exposed tissue.....	6	5	--	--	5	--	--	--	--	--	--	--	--
Injections, stings, venomous bites.....	23	9	6	3	--	9	3	--	--	4	--	--	--
Needle sticks.....	4	--	--	--	--	--	--	--	--	--	--	--	--
Bee, wasp, hornet sting.....	7	3	--	--	--	--	--	--	--	--	--	--	--
Other stings or venomous bites.....	3	--	--	--	--	3	--	--	--	--	--	--	--
Injections, stings, venomous bites, n.e.c.....	8	4	3	--	--	--	--	--	--	--	--	--	--
Ingestion of substance.....	42	14	4	5	5	24	17	--	--	--	--	--	--
Oxygen deficiency, n.e.c.....	82	25	4	18	3	47	11	--	--	16	7	11	--
Drowning, submersion.....	62	22	4	16	--	32	5	--	--	12	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.....	2,351	751	346	296	109	1,319	852	52	37	171	86	68	50
Highway accident.....	1,414	344	118	159	67	905	638	38	26	100	43	28	30
Highway accident, unspecified.....	11	4	--	4	--	5	5	--	--	--	--	--	--
Collision between vehicles, mobile equipment.....	687	161	52	75	34	447	295	22	14	51	26	17	22
Collision between vehicles, mobile equipment, unspecified.....	24	5	3	--	--	17	10	--	--	--	--	3	--
Re-entrant collision.....	7	--	--	--	--	4	4	--	--	--	--	--	--
Moving in same direction.....	164	43	18	20	5	113	92	--	--	10	6	--	--
Moving in opposite directions, oncoming.....	281	57	14	28	15	190	112	11	9	23	10	11	14
Moving in intersection.....	125	34	9	16	9	66	36	4	--	12	6	--	5
Moving and standing vehicle, mobile equipment--in roadway.....	56	14	4	6	4	37	29	--	3	--	--	--	--
Moving and standing vehicle, mobile equipment--side of road.....	18	--	--	--	--	15	9	--	--	3	3	--	--
Collision between vehicles, mobile equipment, n.e.c.....	12	6	--	3	--	5	3	--	--	--	--	--	--
Vehicle struck object in roadway.....	33	5	--	3	--	22	18	--	--	--	--	--	--
Vehicle struck object on side of road.....	368	65	18	33	14	254	193	8	9	20	11	7	4

See footnotes at end of table.

TABLE A-9. Fatal occupational injuries by event or exposure for all fatalities and major private industry<sup>1</sup> sector, All United States, 2007 - continued

Event or exposure <sup>2</sup>	Total fatalities (number)	Goods producing				Service providing							
		Total goods producing	Natural resources and mining <sup>3</sup>	Construction	Manufacturing	Total service providing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
Noncollision accident.....	308	108	47	43	18	173	124	7	3	27	6	3	3
Jack-knifed or overturned--no collision.....	271	97	42	39	16	155	115	6	3	19	6	3	3
Ran off highway--no collision.....	23	6	3	--	--	11	7	--	--	3	--	--	--
Noncollision accident, n.e.c.....	12	4	--	--	--	6	--	--	--	5	--	--	--
Highway accident, n.e.c.....	7	--	--	--	--	4	3	--	--	--	--	--	--
Nonhighway accident, except rail, air, water.....	296	195	138	44	13	80	30	--	3	17	5	20	5
Nonhighway accident, unspecified.....	4	--	--	--	--	--	--	--	--	--	--	--	--
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.....	246	173	127	39	7	53	19	--	--	13	3	12	5
Fall from moving vehicle, mobile equipment.....	22	10	5	4	--	9	3	--	--	--	--	5	--
Fell from and struck by vehicle, mobile equipment.....	42	32	25	5	--	8	--	--	--	3	--	--	--
Overturned.....	166	120	90	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.....	345	126	31	73	22	170	101	7	4	40	6	5	6
Pedestrian struck by vehicle, mobile equipment, unspecified.....	6	4	--	3	--	--	--	--	--	--	--	--	--
Pedestrian struck by vehicle, mobile equipment in roadway.....	105	30	4	23	3	51	25	4	--	14	--	4	--
Pedestrian struck by vehicle, mobile equipment on side of road.....	70	15	3	12	--	41	24	3	--	12	--	--	--
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area.....	164	77	23	35	19	76	52	--	--	14	--	--	5
Railway accident.....	49	19	9	7	3	26	22	--	--	--	--	--	--
Collision between railway vehicles.....	5	--	--	--	--	4	4	--	--	--	--	--	--
Collision between railway vehicle and other vehicle.....	42	18	9	6	3	20	16	--	--	--	--	--	--
Water vehicle accident.....	71	41	36	4	--	25	18	--	--	--	--	6	--
Collision.....	6	3	--	--	--	--	--	--	--	--	--	--	--
Fall from ship, boat, n.e.c.....	30	16	14	--	--	12	9	--	--	--	--	3	--
Sinking, capsized water vehicle.....	29	21	20	--	--	7	5	--	--	--	--	--	--
Water vehicle accident, n.e.c.....	3	--	--	--	--	3	--	--	--	--	--	--	--
Aircraft accident.....	174	26	14	9	--	113	43	7	4	10	32	8	9
Aircraft accident, unspecified.....	20	--	--	--	--	8	5	--	--	--	--	--	--
During takeoff or landing.....	53	8	--	3	--	44	26	--	--	5	9	--	--
Aircraft accident, n.e.c.....	101	15	12	--	--	61	12	6	--	5	21	6	9
Fires and explosions.....	152	67	19	24	24	54	32	--	3	6	--	--	11

See footnotes at end of table.

**TABLE A-9. Fatal occupational injuries by event or exposure for all fatalities and major private industry<sup>1</sup> sector, All United States, 2007 - continued**

Event or exposure <sup>2</sup>	Total fatalities (number)	Goods producing				Service providing								
		Total goods producing	Natural resources and mining <sup>3</sup>	Construction	Manufacturing	Total service providing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	
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.....	75	37	10	11	16	32	18	--	--	5	--	--	--	8
Explosion of pressure vessel or piping.....	45	21	5	4	12	21	13	--	--	--	--	--	--	5
Explosion, n.e.c.....	30	16	5	7	4	11	5	--	--	--	--	--	--	3
Assaults and violent acts.....	864	129	51	41	37	610	276	9	51	61	28	125	60	60
Assaults and violent acts, unspecified.....	4	--	--	--	--	--	--	--	--	--	--	--	--	--
Assaults and violent acts by person(s).....	628	40	5	20	15	502	240	7	41	42	17	112	43	43
Assaults and violent acts by person(s), unspecified.....	3	--	--	--	--	--	--	--	--	--	--	--	--	--
Hitting, kicking, beating.....	44	5	--	5	--	38	12	--	3	8	--	9	4	4
Shooting.....	503	28	5	12	11	398	206	5	32	28	10	84	33	33
Stabbing.....	45	5	--	--	3	38	11	--	--	--	4	13	5	5
Assaults and violent acts by person(s), n.e.c.....	33	--	--	--	--	26	10	--	5	3	--	6	--	--
Self-inflicted injury.....	196	60	19	20	21	101	34	--	9	19	11	10	16	16
Suicide, attempted suicide.....	196	60	19	20	21	101	34	--	9	19	11	10	16	16
Assaults by animals.....	36	28	27	--	--	7	--	--	--	--	--	3	--	--
Assaults by animals, n.e.c.....	36	28	27	--	--	7	--	--	--	--	--	3	--	--

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

<sup>2</sup> Based on the BLS Occupational Injury and Illness Classification Manual.

<sup>3</sup> Includes fatalities at all establishments categorized as Mining (Sector 21) in the North American Industry Classification System, 2002, including establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in Oil and Gas Extraction.

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 all years are revised and final.

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