

TABLE A-9. Fatal occupational injuries by event or exposure and major private industry¹ division, All United States, 2003

Event or exposure ²	Total fatalities (number)	Goods producing				Service producing							
		Total goods producing	Natural resources and mining ³	Construction	Manufacturing	Total service producing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
Total	5,559	2,390	848	1,126	416	2,637	1,371	64	130	452	143	274	194
Contact with objects and equipment.....	911	613	253	231	129	270	127	--	10	82	5	11	32
Contact with objects and equipment, unspecified.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Struck against object.....	14	4	--	--	--	9	--	--	--	3	--	--	--
Struck against stationary object.....	12	4	--	--	--	7	--	--	--	--	--	--	--
Struck by object.....	530	335	172	111	52	175	81	--	5	59	--	5	22
Struck by object, unspecified.....	9	8	--	3	3	--	--	--	--	--	--	--	--
Struck by falling object.....	322	203	113	66	24	115	50	--	3	47	--	--	12
Struck by flying object.....	58	34	11	10	13	13	7	--	--	--	--	--	3
Struck by dislodged flying object, particle.....	26	18	4	4	10	6	3	--	--	--	--	--	3
Struck by discharged object or substance.....	22	8	3	3	--	5	3	--	--	--	--	--	--
Struck by flying object, n.e.c.....	9	7	4	--	--	--	--	--	--	--	--	--	--
Struck by swinging or slipping object.....	42	29	11	13	5	12	5	--	--	6	--	--	--
Struck by swinging or slipping object, unspecified.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Struck by or slammed in swinging door or gate.....	5	4	3	--	--	--	--	--	--	--	--	--	--
Struck by slipping handheld object.....	5	3	--	--	--	--	--	--	--	--	--	--	--
Struck by swinging or slipping object, n.e.c.....	29	21	8	10	3	7	3	--	--	3	--	--	--
Struck by rolling, sliding objects on floor or ground level.....	76	43	31	7	5	29	17	--	--	4	--	--	5
Struck by object, n.e.c.....	23	18	4	12	--	5	--	--	--	--	--	--	--
Caught in or compressed by equipment or objects.....	237	169	59	41	69	64	31	--	4	17	3	3	6
Caught in or compressed by equipment or objects, unspecified.....	4	3	--	--	--	--	--	--	--	--	--	--	--
Caught in running equipment or machinery.....	121	93	31	13	49	27	12	--	--	8	--	--	--
Compressed or pinched by rolling, sliding, or shifting objects.....	45	24	11	6	7	20	12	--	--	4	--	--	3
Caught in or compressed by equipment or objects, n.e.c.....	67	49	16	22	11	16	6	--	--	5	--	--	--
Caught in or crushed in collapsing materials.....	126	104	20	78	6	19	11	--	--	3	--	--	--
Excavation or trenching cave-in.....	48	44	--	44	--	3	--	--	--	--	--	--	--
Caught in or crushed in collapsing structure.....	44	38	4	32	--	5	--	--	--	--	--	--	--
Caught in or crushed in collapsing materials, n.e.c.....	30	20	14	--	4	9	7	--	--	--	--	--	--
Falls.....	691	441	43	361	37	216	65	7	14	69	19	24	17
Fall, unspecified.....	15	7	--	4	--	6	--	--	--	--	--	--	--
Fall to lower level.....	601	416	36	351	29	164	46	5	11	64	7	16	15

See footnotes at end of table.

TABLE A-9. Fatal occupational injuries by event or exposure and major private industry¹ division, All United States, 2003 - continued

Event or exposure ²	Total fatalities (number)	Goods producing				Service producing							
		Total goods producing	Natural resources and mining ³	Construction	Manufacturing	Total service producing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
Fall to lower level, unspecified.....	16	9	--	9	--	6	--	--	--	--	--	--	--
Fall down stairs or steps.....	18	8	--	4	3	9	--	--	--	--	3	--	--
Fall from floor, dock, or ground level.....	41	32	--	29	--	7	4	--	--	--	--	--	--
Fall through existing floor opening.....	24	19	--	18	--	4	--	--	--	--	--	--	--
Fall through floor surface.....	4	4	--	4	--	--	--	--	--	--	--	--	--
Fall from ground level to lower level.....	6	5	--	5	--	--	--	--	--	--	--	--	--
Fall from floor, dock, or ground level, n.e.c.....	5	3	--	--	--	--	--	--	--	--	--	--	--
Fall from ladder.....	113	67	--	59	6	39	10	--	5	11	--	6	4
Fall from roof.....	127	118	5	109	4	8	3	--	--	4	--	--	--
Fall from roof, unspecified.....	20	20	--	20	--	--	--	--	--	--	--	--	--
Fall through existing roof opening.....	10	10	--	9	--	--	--	--	--	--	--	--	--
Fall through roof surface.....	9	7	--	7	--	--	--	--	--	--	--	--	--
Fall through skylight.....	18	16	3	11	--	--	--	--	--	--	--	--	--
Fall from roof edge.....	67	62	--	59	--	5	3	--	--	--	--	--	--
Fall from roof, n.e.c.....	3	3	--	3	--	--	--	--	--	--	--	--	--
Fall from scaffold, staging.....	85	73	4	67	--	12	--	--	--	5	--	3	--
Fall from building girders or other structural steel.....	29	29	--	27	--	--	--	--	--	--	--	--	--
Fall from nonmoving vehicle.....	69	33	5	20	8	33	21	--	--	9	--	--	3
Fall to lower level, n.e.c.....	101	45	14	27	4	50	6	--	--	30	--	5	4
Jump to lower level.....	5	--	--	--	--	3	3	--	--	--	--	--	--
Jump to lower level, n.e.c.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Fall on same level.....	69	17	5	5	7	43	15	--	--	4	11	7	--
Fall to floor, walkway, or other surface.....	58	11	--	3	6	39	14	--	--	4	9	7	--
Fall onto or against objects.....	10	6	3	--	--	4	--	--	--	--	--	--	--
Bodily reaction and exertion.....	12	--	--	--	--	7	4	--	--	--	--	--	--
Bodily reaction.....	4	--	--	--	--	--	--	--	--	--	--	--	--
Overexertion.....	5	--	--	--	--	3	--	--	--	--	--	--	--
Exposure to harmful substances or environments.....	485	278	55	178	45	166	50	7	8	53	12	20	15
Contact with electric current.....	246	170	16	132	22	60	17	3	5	23	--	4	7
Contact with electric current, unspecified.....	4	4	--	--	--	--	--	--	--	--	--	--	--
Contact with electric current of machine, tool, appliance, or light fixture.....	51	34	7	17	10	12	5	--	--	--	--	--	4
Contact with wiring, transformers, or other electrical components.....	69	51	3	40	8	16	5	--	5	--	--	--	--
Contact with overhead power lines.....	107	73	4	67	--	27	6	--	--	17	--	--	--
Struck by lightning.....	8	6	--	4	--	--	--	--	--	--	--	--	--
Contact with electric current, n.e.c.....	5	--	--	--	--	--	--	--	--	--	--	--	--
Contact with temperature extremes.....	42	26	11	10	5	11	--	--	--	5	--	4	--
Exposure to environmental heat.....	29	18	8	9	--	6	--	--	--	4	--	--	--

See footnotes at end of table.

TABLE A-9. Fatal occupational injuries by event or exposure and major private industry¹ division, All United States, 2003 - continued

Event or exposure ²	Total fatalities (number)	Goods producing				Service producing							
		Total goods producing	Natural resources and mining ³	Construction	Manufacturing	Total service producing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
Exposure to environmental cold.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Contact with hot objects or substances.....	10	6	--	--	4	4	--	--	--	--	--	--	--
Exposure to air pressure changes.....	3	--	--	--	--	3	--	--	--	--	--	--	--
Exposure to caustic, noxious, or allergenic substances.....	121	53	12	26	15	55	16	--	3	13	7	7	7
Exposure to caustic, noxious, or allergenic substances, unspecified.....	7	--	--	--	--	6	3	--	--	--	--	--	--
Inhalation of substance.....	65	32	7	18	7	25	6	--	--	10	--	--	5
Inhalation of substance, unspecified.....	6	4	--	--	--	--	--	--	--	--	--	--	--
Inhalation in enclosed, restricted, or confined space.....	27	12	4	5	3	12	--	--	--	7	--	--	--
Inhalation in open or nonconfined space.....	32	16	--	12	3	11	4	--	--	3	--	--	--
Contact with skin or other exposed tissue.....	3	3	--	--	3	--	--	--	--	--	--	--	--
Injections, stings, venomous bites.....	14	7	5	--	--	7	--	--	--	--	4	--	--
Needle sticks.....	5	--	--	--	--	4	--	--	--	--	3	--	--
Bee, wasp, hornet sting.....	4	4	3	--	--	--	--	--	--	--	--	--	--
Injections, stings, venomous bites, n.e.c.....	3	--	--	--	--	3	--	--	--	--	--	--	--
Ingestion of substance.....	32	10	--	5	5	17	7	--	--	--	--	4	--
Oxygen deficiency, n.e.c.....	73	29	16	10	3	37	14	--	--	12	4	4	--
Drowning, submersion.....	52	24	13	8	3	22	8	--	--	11	--	--	--
Choking on object or substance.....	10	--	--	--	--	10	3	--	--	--	4	--	--
Depletion of oxygen in other enclosed, restricted, or confined space.....	7	--	--	--	--	--	--	--	--	--	--	--	--
Other oxygen deficiency, n.e.c.....	4	--	--	--	--	3	3	--	--	--	--	--	--
Transportation accidents.....	2,357	804	400	289	115	1,246	803	39	47	173	79	60	41
Transportation accident, unspecified.....	4	--	--	--	--	--	--	--	--	--	--	--	--
Highway accident.....	1,350	329	124	144	61	837	575	30	34	102	34	26	33
Highway accident, unspecified.....	34	8	--	4	3	19	10	--	3	3	--	--	--
Collision between vehicles, mobile equipment.....	648	153	55	70	28	400	258	21	20	52	19	11	16
Collision between vehicles, mobile equipment, unspecified.....	38	8	3	3	--	22	10	--	--	4	3	--	--
Re-entrant collision.....	6	--	--	--	--	5	3	--	--	--	--	--	--
Moving in same direction.....	135	47	21	20	6	75	57	--	5	7	--	--	--
Moving in opposite directions, oncoming.....	269	57	21	24	12	180	111	9	9	27	9	7	7
Moving in intersection.....	123	29	6	17	6	68	37	6	3	11	5	--	5
Moving and standing vehicle, mobile equipment--in roadway.....	37	5	--	3	--	27	23	--	--	--	--	--	--
Moving and standing vehicle, mobile equipment--side of road.....	26	--	--	--	--	16	13	--	--	--	--	--	--
Collision between vehicles, mobile equipment, n.e.c.....	14	5	3	--	--	7	4	--	--	--	--	--	--

See footnotes at end of table.

TABLE A-9. Fatal occupational injuries by event or exposure and major private industry¹ division, All United States, 2003 - continued

Event or exposure ²	Total fatalities (number)	Goods producing				Service producing							
		Total goods producing	Natural resources and mining ³	Construction	Manufacturing	Total service producing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
Vehicle struck stationary object or equipment in roadway.....	17	3	3	--	--	12	8	--	--	3	--	--	--
Vehicle struck stationary object, equipment on side of road.....	324	61	20	25	16	216	167	5	3	15	7	7	12
Noncollision accident.....	321	103	45	44	14	186	131	4	7	26	6	7	5
Noncollision accident, unspecified.....	6	--	--	--	--	3	--	--	--	--	--	--	--
Jack-knifed or overturned--no collision.....	252	80	36	32	12	155	113	4	7	14	6	6	5
Ran off highway--no collision.....	35	14	5	7	--	19	14	--	--	5	--	--	--
Sudden start or stop, n.e.c.....	4	--	--	--	--	--	--	--	--	--	--	--	--
Noncollision accident, n.e.c.....	23	5	--	3	--	9	--	--	--	7	--	--	--
Highway accident, n.e.c.....	6	--	--	--	--	4	--	--	--	3	--	--	--
Nonhighway accident, except rail, air, water.....	347	262	193	48	21	71	29	--	3	17	--	17	3
Nonhighway accident, unspecified.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Collision between vehicles or mobile equipment.....	11	7	6	--	--	4	3	--	--	--	--	--	--
Vehicle, mobile equipment struck stationary object.....	39	21	16	--	4	14	4	--	--	--	--	8	--
Noncollision accident.....	289	229	169	44	16	51	21	--	3	15	--	7	3
Noncollision accident, unspecified.....	4	4	3	--	--	--	--	--	--	--	--	--	--
Fall from moving vehicle, mobile equipment.....	18	12	7	--	3	3	--	--	--	--	--	--	--
Fell from and struck by vehicle, mobile equipment.....	54	48	36	11	--	6	--	--	--	--	--	--	--
Overtaken.....	186	145	114	23	8	36	16	--	--	10	--	5	--
Sudden start or stop, n.e.c.....	4	--	--	--	--	--	--	--	--	--	--	--	--
Noncollision accident, n.e.c.....	20	16	7	6	3	3	--	--	--	--	--	--	--
Nonhighway accident, n.e.c.....	5	5	--	3	--	--	--	--	--	--	--	--	--
Pedestrian, nonpassenger struck by vehicle, mobile equipment.....	336	132	25	84	23	144	88	6	5	25	7	9	4
Pedestrian struck by vehicle, mobile equipment in roadway.....	122	42	5	30	7	44	23	--	3	8	3	3	--
Pedestrian struck by vehicle, mobile equipment on side of road.....	68	18	--	15	--	33	24	4	--	5	--	--	--
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area.....	144	72	19	39	14	65	41	--	--	12	4	5	--
Railway accident.....	43	9	4	5	--	32	26	--	--	5	--	--	--
Collision between railway vehicle and other vehicle.....	35	9	4	5	--	25	21	--	--	3	--	--	--
Fell from and struck by railway vehicle.....	3	--	--	--	--	3	3	--	--	--	--	--	--
Railway accident, n.e.c.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Water vehicle accident.....	68	39	36	3	--	22	17	--	--	--	--	--	--
Water vehicle accident, unspecified.....	5	5	5	--	--	--	--	--	--	--	--	--	--
Explosion, fire, n.e.c.....	9	--	--	--	--	9	9	--	--	--	--	--	--

See footnotes at end of table.

TABLE A-9. Fatal occupational injuries by event or exposure and major private industry¹ division, All United States, 2003 - continued

Event or exposure ²	Total fatalities (number)	Goods producing				Service producing							
		Total goods producing	Natural resources and mining ³	Construction	Manufacturing	Total service producing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
Fall from ship, boat, n.e.c.....	25	15	14	--	--	7	4	--	--	--	--	--	--
Sinking, capsized water vehicle.....	20	14	13	--	--	--	--	--	--	--	--	--	--
Water vehicle accident, n.e.c.....	6	--	--	--	--	4	3	--	--	--	--	--	--
Aircraft accident.....	208	31	17	4	10	138	67	--	5	21	36	7	--
Aircraft accident, unspecified.....	14	--	--	--	--	12	4	--	--	--	5	--	--
During takeoff or landing.....	71	9	--	--	6	61	33	--	3	11	11	--	--
Aircraft accident, n.e.c.....	123	22	14	4	4	65	30	--	--	7	20	5	--
Fires and explosions.....	198	111	35	29	47	69	23	--	3	15	--	11	16
Fire--unintended or uncontrolled.....	123	63	17	17	29	45	11	--	--	10	--	9	12
Fire in residence, building, or other structure.....	79	43	8	9	26	27	3	--	--	4	--	9	8
Forest, brush, or other outdoor fire.....	9	5	5	--	--	--	--	--	--	--	--	--	--
Fire, n.e.c.....	32	12	3	7	--	18	8	--	--	6	--	--	4
Explosion.....	75	48	18	12	18	24	12	--	--	5	--	--	4
Explosion of pressure vessel or piping.....	37	21	10	8	3	13	9	--	--	--	--	--	--
Explosion, n.e.c.....	38	27	8	4	15	11	3	--	--	4	--	--	--
Assaults and violent acts.....	901	139	61	37	41	662	299	8	48	58	27	148	72
Assaults and violent acts, unspecified.....	4	--	--	--	--	3	--	--	--	--	--	--	--
Assaults and violent acts by person(s).....	631	60	18	17	25	500	247	7	36	31	14	110	55
Assaults and violent acts by person(s), unspecified.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Hitting, kicking, beating.....	50	13	--	5	5	31	15	--	3	--	--	7	4

See footnotes at end of table.

TABLE A-9. Fatal occupational injuries by event or exposure and major private industry¹ division, All United States, 2003 - continued

Event or exposure ²	Total fatalities (number)	Goods producing				Service producing							
		Total goods producing	Natural resources and mining ³	Construction	Manufacturing	Total service producing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
Shooting.....	487	42	13	10	19	391	198	5	28	25	9	83	43
Stabbing.....	58	4	--	--	--	51	24	--	--	5	3	12	4
Assaults and violent acts by person(s), n.e.c.....	33	--	--	--	--	25	10	--	--	--	--	7	4
Self-inflicted injury.....	218	53	17	20	16	138	47	--	12	26	13	22	15
Suicide, attempted suicide.....	213	52	17	19	16	134	45	--	12	26	12	21	15
Self-inflicted injury or fatality--intent unknown.....	5	--	--	--	--	4	--	--	--	--	--	--	--
Assaults by animals.....	48	26	26	--	--	21	3	--	--	--	--	16	--
Assaults by animals, n.e.c.....	47	26	26	--	--	20	3	--	--	--	--	16	--
Other events or exposures.....	4	--	--	--	--	--	--	--	--	--	--	--	--
Nonclassifiable.....	4	--	--	--	--	--	--	--	--	--	--	--	--

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

² Based on the 1992 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 2003 are preliminary.

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