

Table 15. Fatal occupational injuries by event or exposure and major private industry, 1995

Event or exposure ¹	Total fatalities (number)	Private industry ² (percent)								
		Agriculture, forestry and fishing	Mining	Construction	Manufacturing	Transportation and public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Total	6,210	12.8	2.5	16.9	11.3	14.2	4.1	10.9	2.0	11.9
Transportation incidents	2,560	16.3	2.1	10.3	8.2	23.6	4.8	5.8	1.6	11.3
Highway	1,329	6.6	2.0	9.0	8.3	28.4	6.5	8.7	1.7	12.5
Collision between vehicles, mobile equipment	634	6.5	1.9	9.3	7.9	23.2	6.6	10.3	1.9	15.1
Re-entrant collision	9	11.1	—	22.2	11.1	11.1	—	11.1	—	22.2
Moving in same direction	125	14.4	4.8	9.6	10.4	29.6	8.8	6.4	.8	7.2
Moving in opposite directions, oncoming	244	4.5	1.2	9.0	7.4	21.3	5.7	10.2	2.5	18.9
Moving in intersection	97	5.2	3.1	10.3	9.3	12.4	10.3	10.3	1.0	17.5
Moving and standing vehicle, mobile equipment-in roadway	31	—	—	6.5	12.9	48.4	6.5	3.2	6.5	6.5
Moving and standing vehicle, mobile equipment-side of road	13	7.7	—	—	—	7.7	7.7	23.1	—	—
Vehicle struck stationary object or equipment in roadway	19	5.3	—	5.3	10.5	31.6	10.5	5.3	—	5.3
Vehicle struck stationary object or equipment on side of road	249	2.0	1.2	8.4	5.6	34.9	8.4	12.0	1.6	14.1
Noncollision	350	10.9	2.9	8.0	11.7	31.7	5.7	4.6	.9	6.9
Jack-knifed or overturned--no collision	260	13.1	3.1	7.3	10.0	31.2	5.4	4.2	.8	7.3
Ran off highway--no collision	57	5.3	3.5	10.5	15.8	38.6	7.0	3.5	—	5.3
Struck by shifting load	2	—	—	—	100.0	—	—	—	—	—
Sudden start or stop, n.e.c.	11	—	—	9.1	18.2	27.3	—	—	—	9.1
Nonhighway (farm, industrial premises)	388	53.4	3.9	10.8	9.8	5.7	2.3	2.1	.5	5.4
Collision between vehicles or mobile equipment	4	—	25.0	—	25.0	—	25.0	—	—	—
Vehicle, mobile equipment struck stationary object	23	39.1	4.3	4.3	13.0	8.7	8.7	4.3	—	13.0
Noncollision accident	357	55.2	3.4	11.2	9.5	5.6	1.4	2.0	.6	5.0
Fall from moving vehicle, mobile equipment	37	37.8	2.7	13.5	10.8	8.1	2.7	5.4	2.7	8.1
Fell from and struck by vehicle, mobile equipment	71	57.7	4.2	11.3	12.7	5.6	—	1.4	—	2.8
Overturned	210	61.9	2.4	10.5	8.6	4.3	1.4	1.4	.5	3.3
Loss of control	6	—	33.3	—	16.7	—	—	—	—	16.7
Sudden start or stop, n.e.c.	5	40.0	—	—	—	20.0	—	20.0	—	20.0
Aircraft	278	8.3	1.1	2.5	6.5	24.1	2.9	1.8	3.6	18.7
Worker struck by vehicle, mobile equipment	385	12.2	1.6	21.0	7.8	19.2	4.7	3.4	1.0	11.2
Worker struck by vehicle, mobile equipment in roadway	122	.8	.8	28.7	5.7	15.6	4.1	4.1	—	10.7
Worker struck by vehicle, mobile equipment on side of road	60	3.3	—	25.0	3.3	20.0	3.3	3.3	1.7	18.3
Worker struck by vehicle, mobile equipment in parking lot or non-road area	173	23.7	2.9	14.5	9.8	22.0	5.8	2.3	1.2	8.7
Water vehicle	84	54.8	2.4	3.6	7.1	23.8	—	—	—	2.4
Collision	2	50.0	—	—	—	50.0	—	—	—	—
Explosion, fire, n.e.c.	2	50.0	—	—	—	50.0	—	—	—	—
Fall from ship or boat, n.e.c.	31	41.9	3.2	9.7	9.7	25.8	—	—	—	3.2
Fall on ship, boat	6	—	—	—	—	100.0	—	—	—	—
Sinking, capsized water vehicle	28	82.1	—	—	7.1	3.6	—	—	—	3.6
Railway	82	7.3	1.2	7.3	7.3	50.0	1.2	6.1	1.2	7.3
Collision between railway vehicles	10	—	—	—	—	90.0	—	—	—	—
Collision between railway vehicle and other vehicle	60	10.0	—	10.0	8.3	38.3	—	8.3	1.7	10.0
Collision between railway vehicle and other object	1	—	—	—	—	100.0	—	—	—	—
Fell from and struck by railway vehicle	4	—	—	—	—	100.0	—	—	—	—
Derailment	1	—	—	—	—	100.0	—	—	—	—
Assaults and violent acts	1,262	3.9	.1	2.5	5.5	9.2	2.7	35.0	4.8	15.9
Homicides	1,024	1.9	.1	1.5	4.3	9.5	2.4	40.6	5.2	13.4
Hitting, kicking, beating	44	2.3	—	—	6.8	15.9	4.5	29.5	2.3	27.3
Shooting	754	2.0	.1	1.2	5.2	11.1	2.9	46.7	3.3	13.7
Stabbing	67	4.5	—	6.0	1.5	6.0	1.5	46.3	9.0	17.9
Assaults and violent acts by person(s), n.e.c.	152	—	—	1.3	.7	1.3	—	11.8	12.5	5.3
Self-inflicted injury	215	5.6	—	7.9	11.6	8.8	3.7	11.6	3.7	28.8
Assaults by animals	20	90.0	—	—	—	—	5.0	—	—	5.0
Contact with objects and equipment	915	18.9	5.7	20.9	27.3	7.1	4.8	2.3	.8	7.1
Struck by object	546	16.8	5.7	19.2	30.0	8.6	4.0	1.8	.7	7.9
Struck by falling object	340	16.8	5.6	18.2	35.3	5.9	5.6	1.5	.9	7.6
Struck by flying object	63	7.9	11.1	17.5	30.2	6.3	1.6	3.2	—	6.3
Struck by discharged object or substance	23	8.7	4.3	17.4	26.1	4.3	—	4.3	—	4.3
Struck by swinging or slipping object	44	11.4	6.8	36.4	15.9	13.6	2.3	—	—	6.8
Struck by rolling, sliding objects on floor or ground level	60	36.7	—	11.7	15.0	21.7	1.7	1.7	1.7	5.0
Caught in or compressed by equipment or objects	255	26.3	3.5	12.9	29.0	6.3	5.9	3.1	.8	6.7
Caught in running equipment or machinery	131	29.0	3.8	9.9	37.4	5.3	3.8	3.1	—	3.8
Compressed or pinched by rolling, sliding, or shifting objects	56	26.8	3.6	12.5	17.9	7.1	8.9	5.4	—	10.7
Caught in or crushed in collapsing materials	99	12.1	11.1	52.5	8.1	2.0	7.1	2.0	1.0	2.0
Excavation or trenching cave-in	33	3.0	—	90.9	—	—	3.0	—	—	—
Other cave-in	5	—	100.0	—	—	—	—	—	—	—
Landslide	4	—	50.0	25.0	—	—	—	—	—	—
Caught in or crushed in collapsing structure	32	6.2	9.4	56.2	6.2	3.1	3.1	6.2	3.1	6.2
Falls	643	9.8	1.6	52.1	9.6	4.0	2.2	4.0	1.1	11.0
Fall to lower level	573	9.6	1.6	57.2	9.1	4.0	1.9	1.9	1.0	9.6

See footnotes at end of table.

Table 15. Fatal occupational injuries by event or exposure and major private industry, 1995 — Continued

Event or exposure ¹	Total fatalities (number)	Private industry ² (percent)								
		Agriculture, forestry and fishing	Mining	Construction	Manufacturing	Transportation and public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Fall down stairs or steps	16	—	—	31.2	—	12.5	—	12.5	—	37.5
Fall from floor, dock, or ground level	33	6.1	3.0	51.5	18.2	—	3.0	—	—	9.1
Fall from ladder	97	7.2	—	53.6	10.3	2.1	4.1	3.1	2.1	12.4
Fall from piled or stacked material	2	—	—	50.0	50.0	—	—	—	—	—
Fall from roof	142	4.9	—	84.5	2.1	.7	2.1	—	2.1	2.8
Fall from scaffold, staging	82	2.4	—	69.5	9.8	2.4	2.4	1.2	1.2	11.0
Fall from building girders or other structural steel	33	3.0	9.1	75.8	3.0	—	—	—	—	9.1
Fall from nonmoving vehicle	32	21.9	3.1	15.6	18.8	21.9	3.1	9.4	—	—
Jump to lower level	3	—	—	—	33.3	33.3	—	—	33.3	—
Fall on same level	50	10.0	2.0	8.0	10.0	4.0	6.0	22.0	—	30.0
Exposure to harmful substances or environments	598	13.0	3.5	34.3	9.4	8.7	3.0	4.2	1.0	12.9
Contact with electric current	347	9.5	3.5	47.8	6.6	8.1	2.9	3.2	.9	10.1
Contact with electric current of machine, tool, appliance, light fixture	55	7.3	5.5	38.2	7.3	1.8	3.6	7.3	—	16.4
Contact with wiring, transformers, or other electrical component	94	3.2	6.4	50.0	5.3	14.9	2.1	2.1	1.1	5.3
Contact with overhead power lines	139	11.5	.7	51.8	7.9	8.6	3.6	2.2	1.4	9.4
Contact with underground, buried power lines	5	—	20.0	40.0	—	—	—	—	—	—
Struck by lightning	17	41.2	—	23.5	—	5.9	—	5.9	—	11.8
Contact with temperature extremes	55	23.6	1.8	16.4	10.9	14.5	5.5	7.3	—	5.5
Exposure to environmental heat	34	32.4	2.9	26.5	8.8	5.9	8.8	5.9	—	—
Exposure to environmental cold	8	12.5	—	—	—	12.5	—	12.5	—	—
Contact with hot objects or substances	13	7.7	—	—	23.1	38.5	—	7.7	—	23.1
Exposure to caustic, noxious, or allergenic substances	101	11.9	5.9	12.9	15.8	8.9	2.0	7.9	—	25.7
Inhalation of substance	62	16.1	8.1	17.7	17.7	6.5	3.2	11.3	—	11.3
Inhalation in open or nonconfined space	21	23.8	4.8	9.5	9.5	9.5	4.8	14.3	—	19.0
Contact with skin or other exposed tissue	3	—	—	—	33.3	—	—	—	—	33.3
Injections, stings, venomous bites	6	16.7	—	16.7	—	—	—	—	—	66.7
Needle sticks	1	—	—	—	—	—	—	—	—	100.0
Bee, wasp, hornet sting	3	—	—	33.3	—	—	—	—	—	66.7
Other stings or venomous bites	2	50.0	—	—	—	—	—	—	—	50.0
Ingestion of substance	16	6.2	—	6.2	12.5	18.8	—	—	—	50.0
Oxygen deficiency	94	21.3	2.1	17.0	11.7	7.4	3.2	2.1	3.2	13.8
Drowning, submersion	74	25.7	1.4	18.9	6.8	4.1	2.7	1.4	4.1	12.2
Depletion of oxygen in other enclosed, restricted, or confined space	10	—	—	20.0	40.0	30.0	—	—	—	10.0
Fires and explosions	208	5.8	7.7	10.1	25.5	5.8	9.1	5.8	1.0	13.5
Fires--unintended or uncontrolled	98	8.2	4.1	10.2	27.6	3.1	6.1	5.1	1.0	13.3
Fire in residence, building, or other structure	58	3.4	3.4	6.9	29.3	5.2	5.2	6.9	—	10.3
Forest, brush, or other outdoor fire	9	44.4	—	—	—	—	—	11.1	—	—
Ignition of clothing from controlled heat source	3	33.3	—	33.3	—	—	—	—	33.3	—
Explosion	107	3.7	11.2	9.3	24.3	8.4	11.2	6.5	.9	14.0
Explosion of pressure vessel or piping	42	7.1	23.8	4.8	11.9	9.5	7.1	11.9	—	14.3
Other events or exposures³	24	4.2	4.2	4.2	8.3	16.7	4.2	4.2	4.2	20.8

¹ Based on the 1992 BLS Occupational Injury and Illness Classification Structures.

² *Standard Industrial Classification Manual*, 1987 Edition.

³ Includes the category "Bodily reaction and exertion."

Percentages may not add to totals because of rounding.

Dashes indicate no data reported or data that do not meet publication criteria.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, in cooperation with State and Federal agencies, Census of Fatal Occupational Injuries, 1995.

NOTE: Totals for major categories may include subcategories not shown separately.