

TABLE L110. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and age of worker, local government, 2011³

Event or exposure	Event code ⁴	Local government ⁵	Age								
			Under 14	14 - 15	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over
Total		192.2	—	—	124.3	138.2	170.6	203.9	222.6	172.0	189.1
Violence and other injuries by persons or animals	1	22.1	—	—	13.1	25.6	33.2	29.2	16.1	9.7	13.6
Violence and other injuries by persons or animals, unspecified	10	(⁶)	—	—	—	—	—	.1	—	—	—
Intentional injury by person	11	9.0	—	—	11.4	14.2	15.3	10.2	7.3	4.4	7.8
Intentional injury by person, unspecified	110	.1	—	—	—	.4	—	—	.1	—	—
Intentional injury by other person	111	9.0	—	—	11.4	13.8	15.1	10.1	7.2	4.4	7.8
Intentional injury by other person, unspecified	1110	.9	—	—	—	5.5	.9	1.8	.2	.4	—
Shooting by other person—intentional	1111	.1	—	—	—	—	.2	.2	—	—	—
Stabbing, cutting, slashing, piercing	1112	.3	—	—	—	—	1.4	—	—	—	—
Hitting, kicking, beating, shoving	1113	6.5	—	—	—	6.9	11.0	7.0	6.0	2.8	7.7
Strangulation by other person	1114	(⁶)	—	—	—	—	—	—	.1	—	—
Threat, verbal assault	1117	.2	—	—	—	—	—	—	.3	.5	—
Multiple violent acts by other person	1118	.2	—	—	—	—	—	.1	—	.1	—
Intentional injury by other person, n.e.c.	1119	.7	—	—	11.2	1.3	.5	1.0	.6	.6	—
Injury by person—unintentional or intent unknown	12	11.0	—	—	—	7.6	15.6	16.3	7.0	4.2	3.9
Injury by person—unintentional or intent unknown, unspecified	120	.2	—	—	—	—	.5	.2	.1	—	—
Injury by other person—unintentional or intent unknown	121	10.4	—	—	—	7.2	14.7	15.7	6.8	3.2	3.8
Injury by other person—unintentional or intent unknown, unspecified	1210	.4	—	—	—	1.0	.3	.2	.5	.2	1.4
Injured by physical contact with other person in sporting event or physical training	1212	1.2	—	—	—	2.3	1.4	2.2	.9	.7	—
Injured by physical contact during horseplay	1213	.1	—	—	—	—	.2	.2	.1	.1	—
Injured by physical contact with person while restraining, subduing—unintentional ..	1214	7.4	—	—	—	2.2	11.3	11.9	4.1	1.5	1.3
Injured by physical contact with person while moving that person—unintentional ..	1215	.4	—	—	—	—	.5	.5	.3	.2	—
Injury by other person—unintentional or intent unknown, n.e.c.	1219	.8	—	—	—	1.3	1.0	.7	1.0	.6	1.0
Self-inflicted injury—unintentional or intent unknown	122	.1	—	—	—	—	—	.2	—	—	—
Self-inflicted shooting—unintentional	1221	.1	—	—	—	—	—	—	—	—	—
Injury by person—unintentional or intent unknown, n.e.c.	129	.3	—	—	—	—	.2	.1	.1	.9	—
Animal and insect related incidents	13	2.1	—	—	—	3.7	2.3	2.7	1.7	1.0	1.9
Bites and stings	131	1.8	—	—	—	3.6	2.0	2.5	1.3	.9	1.9
Bites and stings, unspecified	1310	.2	—	—	—	—	.3	.3	.1	.1	—
Stings and venomous bites	1311	.5	—	—	—	1.6	.2	.7	.6	.3	1.5
Nonvenomous insect bites	1312	.2	—	—	—	2.0	.5	—	.1	.1	—
Other animal bites, nonvenomous	1313	.8	—	—	—	—	1.0	1.4	.5	.3	—
Bites and stings, n.e.c.	1319	.1	—	—	—	—	.1	.1	.1	—	—
Struck by animal	132	.2	—	—	—	—	.3	.1	.4	.1	—

See footnotes at end of table.

TABLE L110. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and age of worker, local government, 2011³ — Continued

Event or exposure	Event code ⁴	Local government ⁵	Age									
			Under 14	14 - 15	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over	
Struck by animal, unspecified	1320	(⁶)	—	—	—	—	—	—	—	—	—	—
Mauled, clawed, or scratched by animal	1323	.1	—	—	—	—	—	—	0.3	—	—	—
Struck by animal, n.e.c.	1329	(⁶)	—	—	—	—	—	0.1	—	—	—	—
Multiple types of animal and insect incidents	138	(⁶)	—	—	—	—	—	—	—	—	—	—
Bitten and struck by animal	1381	(⁶)	—	—	—	—	—	—	—	—	—	—
Animal and insect related incidents, n.e.c.	139	(⁶)	—	—	—	—	—	—	—	—	—	—
Transportation incidents	2	13.2	—	—	4.5	7.0	13.6	16.5	12.5	12.7	9.2	—
Transportation incident, unspecified	20	.2	—	—	—	—	.2	.3	.3	—	—	—
Rail vehicle incidents	22	(⁶)	—	—	—	—	—	—	—	.1	—	—
Collision between rail vehicle and another vehicle	221	(⁶)	—	—	—	—	—	—	—	.1	—	—
Collision between rail and roadway vehicles	2212	(⁶)	—	—	—	—	—	—	—	.1	—	—
Animal and other non-motorized vehicle transportation incidents	23	.3	—	—	—	—	.6	.5	.2	—	—	—
Animal transportation incident	231	(⁶)	—	—	—	—	—	—	.1	—	—	—
Pedal cycle incident	232	.3	—	—	—	—	.6	.5	.1	—	—	—
Pedal cycle collision in roadway	2321	.1	—	—	—	—	—	.2	—	—	—	—
Pedal cycle collision in nonroadway area ...	2322	.1	—	—	—	—	—	—	—	—	—	—
Fall from pedal cycle	2323	.1	—	—	—	—	.2	—	—	—	—	—
Pedal cycle struck bump, hole, or other rough terrain	2324	(⁶)	—	—	—	—	—	—	—	—	—	—
Pedestrian vehicular incidents	24	1.3	—	—	—	.7	.9	1.5	1.4	.9	1.1	—
Pedestrian vehicular incident, unspecified	240	.1	—	—	—	—	—	—	—	—	—	—
Pedestrian struck by vehicle in work zone	241	.1	—	—	—	—	.1	.1	.2	.2	—	—
Pedestrian struck by vehicle in work zone, unspecified	2410	(⁶)	—	—	—	—	—	—	—	.1	—	—
Pedestrian struck by forward-moving vehicle in work zone	2412	(⁶)	—	—	—	—	—	.1	—	—	—	—
Pedestrian struck by vehicle in work zone, n.e.c.	2419	(⁶)	—	—	—	—	—	—	—	—	—	—
Pedestrian struck by vehicle in roadway	242	.7	—	—	—	.4	.3	1.1	1.0	.5	—	—
Pedestrian struck by vehicle in roadway, unspecified	2420	.3	—	—	—	—	—	.1	1.0	—	—	—
Pedestrian struck by forward-moving vehicle in roadway	2422	.2	—	—	—	.4	.2	.1	—	.5	—	—
Pedestrian struck by vehicle backing up in roadway	2423	(⁶)	—	—	—	—	—	—	—	—	—	—
Pedestrian struck by vehicle in roadway, n.e.c.	2429	.2	—	—	—	—	—	—	—	—	—	—
Pedestrian struck by vehicle on side of road ..	243	.1	—	—	—	—	.3	.1	—	—	—	—
Pedestrian struck by vehicle on side of road, n.e.c.	2439	(⁶)	—	—	—	—	.2	—	—	—	—	—
Pedestrian struck by vehicle in nonroadway area	244	.1	—	—	—	—	—	.1	.2	.1	—	—
Pedestrian struck by vehicle in nonroadway area, unspecified	2440	.1	—	—	—	—	—	—	.1	—	—	—
Pedestrian struck by forward-moving vehicle in nonroadway area	2442	(⁶)	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE L110. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and age of worker, local government, 2011³ — Continued

Event or exposure	Event code ⁴	Local government ⁵	Age									
			Under 14	14 - 15	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over	
Pedestrian struck by vehicle backing up in nonroadway area	2443	(⁶)	—	—	—	—	—	—	—	—	—	—
Pedestrian struck by vehicle in nonroadway area, n.e.c.	2449	(⁶)	—	—	—	—	—	—	—	—	—	—
Pedestrian vehicular incident, n.e.c.	249	(⁶)	—	—	—	—	—	—	0.1	—	—	—
Water vehicle incidents	25	(⁶)	—	—	—	—	—	—	.1	—	—	—
Fall on water vehicle	258	(⁶)	—	—	—	—	—	—	—	—	—	—
Roadway incidents involving motorized land vehicle	26	10.5	—	—	3.2	5.3	11.2	12.9	9.5	11.0	7.6	—
Roadway incident involving motorized land vehicle, unspecified	260	1.4	—	—	—	—	1.3	2.9	.9	.3	—	—
Roadway collision with other vehicle	261	6.4	—	—	2.8	3.9	6.9	7.4	6.4	7.0	3.5	—
Roadway collision with other vehicle, unspecified	2610	1.4	—	—	—	2.4	1.3	1.8	1.0	1.8	1.0	—
Roadway collision—moving in same direction	2611	1.6	—	—	—	—	1.2	1.5	2.6	1.5	1.3	—
Roadway collision—moving in opposite directions, oncoming	2612	.4	—	—	—	—	.4	.5	.6	.3	—	—
Roadway collision—moving perpendicularly	2613	1.0	—	—	—	—	1.6	.8	.9	1.5	—	—
Roadway collision—moving and standing vehicle in roadway	2614	1.6	—	—	—	—	2.1	2.1	1.1	1.8	.8	—
Roadway collision—moving and standing vehicle on side of roadway	2615	.2	—	—	—	.8	.1	.4	.1	—	—	—
Roadway collision with other vehicle, n.e.c.	2619	.2	—	—	—	—	.2	.2	.1	.1	—	—
Roadway collision with object other than vehicle	262	.5	—	—	—	.8	.6	1.1	.3	.4	—	—
Roadway collision with object other than vehicle, unspecified	2620	(⁶)	—	—	—	—	.1	—	—	—	—	—
Vehicle struck object or animal in roadway	2621	.1	—	—	—	.4	.2	.2	.1	—	—	—
Vehicle struck object or animal on side of roadway	2622	.3	—	—	—	—	.3	.8	.1	.2	—	—
Roadway collision with object other than vehicle, n.e.c.	2629	.1	—	—	—	—	—	.1	—	.2	—	—
Roadway noncollision incident	263	2.1	—	—	—	.4	2.3	1.5	2.0	3.3	4.0	—
Roadway noncollision incident, unspecified	2630	(⁶)	—	—	—	—	—	—	—	—	—	—
Jack-knifed or overturned, roadway	2631	.5	—	—	—	—	1.3	.2	.2	.4	.9	—
Ran off roadway	2632	.3	—	—	—	—	.2	.6	.3	.3	—	—
Fall or jump from vehicle in normal operation, roadway	2636	.3	—	—	—	—	.3	.1	.6	.2	—	—
Sudden start or stop, roadway	2637	.2	—	—	—	—	.2	.3	.1	.2	—	—
Struck bump, hole, or rough terrain in road surface	2638	.6	—	—	—	—	.3	.2	.7	1.4	—	—
Roadway noncollision incident, n.e.c.	2639	.3	—	—	—	—	—	.2	—	.6	1.5	—
Roadway incident involving motorized land vehicle, n.e.c.	269	(⁶)	—	—	—	—	.1	—	—	—	—	—
Nonroadway incidents involving motorized land vehicles	27	.8	—	—	—	.6	.6	1.1	.9	.7	—	—
Nonroadway collision with other vehicle	271	.2	—	—	—	—	.2	.3	—	.1	—	—

See footnotes at end of table.

TABLE L110. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and age of worker, local government, 2011³ — Continued

Event or exposure	Event code ⁴	Local government ⁵	Age								
			Under 14	14 - 15	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over
Nonroadway collision with other vehicle, unspecified	2710	0.1	—	—	—	—	0.1	—	—	—	—
Moving in same direction, nonroadway	2711	(⁶)	—	—	—	—	—	0.1	—	—	—
Collision between a moving and standing vehicle, nonroadway	2713	(⁶)	—	—	—	—	.1	.1	—	—	—
Nonroadway collision with other vehicle, n.e.c.	2719	(⁶)	—	—	—	—	—	.1	—	—	—
Nonroadway collisions with object other than vehicle	272	(⁶)	—	—	—	—	—	—	0.1	—	—
Nonroadway collision with object other than vehicle, n.e.c.	2729	(⁶)	—	—	—	—	—	—	.1	—	—
Nonroadway noncollision incident	273	.6	—	—	—	0.5	.3	.7	.8	0.5	—
Jack-knifed or overturned, nonroadway	2731	(⁶)	—	—	—	—	—	—	—	—	—
Ran off driving surface, nonroadway	2732	(⁶)	—	—	—	—	—	.1	—	—	—
Fall or jump from and struck by same vehicle in normal operation, nonroadway	2734	(⁶)	—	—	—	—	—	—	—	—	—
Fall or jump from vehicle in normal operation, nonroadway	2736	.2	—	—	—	—	.2	.1	.4	—	—
Sudden start or stop, nonroadway	2737	.1	—	—	—	—	—	—	—	.1	—
Struck bump, hole, rough terrain on driving surface, nonroadway	2738	.1	—	—	—	—	—	.2	.2	—	—
Nonroadway noncollision incident, n.e.c. ...	2739	.1	—	—	—	—	—	.3	.1	.2	—
Transportation incident, n.e.c.	29	(⁶)	—	—	—	—	—	—	—	—	—
Fires and explosions	3	.5	—	—	—	.8	1.0	.8	.2	—	—
Fires	31	.4	—	—	—	.8	.9	.8	.2	—	—
Fire, unspecified	310	.1	—	—	—	—	.4	—	.1	—	—
Collapsing building, structure, or structural element during fire	311	.1	—	—	—	—	—	.2	—	—	—
Other structural fire without collapse	312	.2	—	—	—	—	.5	.3	—	—	—
Ignition of vapors, gases, or liquids	317	.1	—	—	—	—	—	.3	—	—	—
Explosions	32	(⁶)	—	—	—	—	—	—	—	—	—
Explosion of pressure vessel, piping, or tire ...	323	(⁶)	—	—	—	—	—	—	—	—	—
Falls, slips, trips	4	53.6	—	—	37.5	34.5	31.4	48.8	65.4	65.5	93.6
Fall, slip, trip, unspecified	40	1.0	—	—	—	.6	.5	1.0	1.8	.6	1.0
Slip or trip without fall	41	9.6	—	—	4.5	15.8	5.2	9.7	12.8	7.8	5.2
Slip or trip without fall, unspecified	410	.3	—	—	—	—	—	.6	.5	.1	—
Slip without fall	411	4.3	—	—	—	6.8	3.2	4.2	6.5	2.6	1.9
Slip without fall, unspecified	4110	1.0	—	—	—	.6	.5	1.2	1.8	.4	—
Slip on substance without fall	4111	2.5	—	—	—	5.4	1.7	1.9	3.9	1.6	1.4
Slip on vehicle without fall—nontransport ..	4112	.2	—	—	—	—	.3	—	.3	—	—
Slip without fall, n.e.c.	4119	.7	—	—	—	.6	.6	1.0	.6	.5	.5
Trip without fall	412	4.8	—	—	2.8	9.0	1.9	4.7	5.7	4.9	3.3
Trip without fall, unspecified	4120	.4	—	—	—	—	.2	.8	.2	.1	—
Trip from stepping into a hole without fall ...	4121	1.2	—	—	—	—	.4	1.8	1.0	1.1	—
Trip on uneven surface without fall	4122	1.1	—	—	—	5.4	.5	.5	1.4	1.5	—
Trip over an object without fall	4123	1.8	—	—	—	2.7	.6	1.2	2.6	2.1	2.4
Trip on vehicle without fall—nontransport ..	4124	.1	—	—	—	—	—	—	.2	—	—
Trip over self without fall	4125	.1	—	—	—	—	—	.2	.1	—	—

See footnotes at end of table.

TABLE L110. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and age of worker, local government, 2011³ — Continued

Event or exposure	Event code ⁴	Local government ⁵	Age								
			Under 14	14 - 15	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over
Trip without fall, n.e.c.	4129	0.2	—	—	—	—	0.2	0.2	0.2	0.1	—
Slip or trip without fall, n.e.c.	419	.1	—	—	—	—	—	.1	.1	.2	—
Falls on same level	42	34.8	—	—	13.5	12.1	20.2	31.3	39.9	47.6	78.7
Fall on same level, unspecified	420	2.6	—	—	—	1.6	.9	3.8	2.2	2.5	7.2
Fall on same level due to tripping	421	13.4	—	—	—	4.9	7.1	8.2	15.2	23.1	36.4
Fall on same level due to tripping, unspecified	4210	1.7	—	—	—	—	2.0	1.7	1.6	2.1	3.2
Fall on same level while climbing stairs, steps, or curbs	4211	1.6	—	—	—	—	.2	1.9	1.7	3.1	1.4
Fall on same level due to tripping on uneven surface	4212	2.5	—	—	—	1.0	2.8	1.5	2.1	4.9	2.8
Fall on same level due to tripping over an object	4213	5.5	—	—	—	3.4	1.3	2.0	6.9	10.5	22.7
Fall on same level due to tripping over self	4214	.8	—	—	—	—	.1	.4	1.7	1.0	—
Fall on same level due to tripping, n.e.c.	4219	1.1	—	—	—	—	.7	.7	1.2	1.5	6.0
Fall on same level due to slipping	422	14.3	—	—	11.4	3.4	7.3	14.8	18.1	17.0	26.3
Fall while sitting	423	.8	—	—	—	—	.2	.6	1.2	1.4	2.2
Fall onto or against object on same level, n.e.c.	424	1.0	—	—	—	—	1.9	.7	.9	1.2	1.3
Fall on same level, n.e.c.	429	2.7	—	—	—	1.9	2.7	3.2	2.5	2.5	5.3
Falls to lower level	43	7.5	—	—	19.5	5.7	4.7	6.2	10.5	8.4	8.5
Fall to lower level, unspecified	430	.3	—	—	—	.7	.2	.5	.3	.3	—
Fall from collapsing structure or equipment	431	.5	—	—	—	—	.3	.4	1.0	.4	1.1
Fall from collapsing structure or equipment, unspecified	4310	.1	—	—	—	—	.3	.2	.1	—	—
Fall from collapsing structure or equipment less than 6 feet	4311	.3	—	—	—	—	—	.1	.8	.3	1.1
Fall from collapsing structure or equipment 6 to 10 feet	4312	(⁶)	—	—	—	—	—	—	—	—	—
Fall through surface	432	.3	—	—	—	—	—	.2	.2	1.2	—
Fall through surface, unspecified	4320	.1	—	—	—	—	—	—	.1	.1	—
Fall through surface less than 6 feet	4321	.1	—	—	—	—	—	.1	.1	.4	—
Fall through surface 6 to 10 feet	4322	.1	—	—	—	—	—	—	—	—	—
Fall through surface 11 to 15 feet	4323	(⁶)	—	—	—	—	—	—	.1	—	—
Other fall to lower level	433	6.3	—	—	19.5	4.9	4.2	5.2	8.9	6.5	7.2
Other fall to lower level, unspecified	4330	3.4	—	—	18.3	1.4	2.6	3.5	3.7	3.5	3.8
Other fall to lower level less than 6 feet	4331	2.5	—	—	—	3.2	1.4	1.1	4.7	2.7	3.2
Other fall to lower level 6 to 10 feet	4332	.3	—	—	—	—	.1	.4	.4	.2	—
Other fall to lower level 11 to 15 feet	4333	(⁶)	—	—	—	—	—	.1	—	.1	—
Other fall to lower level 26 to 30 feet	4336	(⁶)	—	—	—	—	—	—	—	—	—
Jumps to lower level	44	.5	—	—	—	—	.8	.6	.3	.4	—
Jump to lower level, unspecified	440	.1	—	—	—	—	.1	—	—	—	—
Other jump to lower level	442	.4	—	—	—	—	.7	.6	.2	.4	—
Other jump to lower level, unspecified	4420	.2	—	—	—	—	.6	.4	.1	—	—
Other jump to lower level less than 6 feet	4421	.1	—	—	—	—	.1	.2	.1	.2	—
Other jump to lower level 6 to 10 feet	4422	(⁶)	—	—	—	—	—	—	—	—	—
Fall or jump curtailed by personal fall arrest system	45	.1	—	—	—	—	—	—	—	—	—
Fall, slip, trip, n.e.c.	49	.1	—	—	—	—	—	.1	.1	.4	—

See footnotes at end of table.

TABLE L110. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and age of worker, local government, 2011³ — Continued

Event or exposure	Event code ⁴	Local government ⁵	Age								
			Under 14	14 - 15	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over
Exposure to harmful substances or environments	5	6.2	—	—	13.9	6.1	6.1	6.9	7.7	3.5	5.7
Exposure to harmful substances or environments, unspecified	50	.3	—	—	—	—	.2	.8	.1	.2	—
Exposure to electricity	51	.2	—	—	—	—	.2	.2	.3	—	—
Exposure to electricity, unspecified	510	(⁶)	—	—	—	—	—	.1	—	—	—
Direct exposure to electricity	511	.2	—	—	—	—	.2	.1	.3	—	—
Direct exposure to electricity, unspecified ..	5110	.1	—	—	—	—	.1	.1	.2	—	—
Direct exposure to electricity, 220 volts or less	5111	(⁶)	—	—	—	—	—	—	.1	—	—
Direct exposure to electricity, greater than 220 volts	5112	(⁶)	—	—	—	—	—	—	—	—	—
Exposure to radiation and noise	52	.1	—	—	—	—	.1	.1	.1	—	—
Exposure to light and other radiation	521	.1	—	—	—	—	.1	.1	.1	—	—
Exposure to light	5211	.1	—	—	—	—	.1	.1	.1	—	—
Exposure to temperature extremes	53	1.7	—	—	8.6	3.1	1.2	1.7	2.5	1.0	—
Exposure to environmental heat	531	.8	—	—	7.3	2.0	.6	.7	1.3	.3	—
Contact with hot objects or substances	533	.9	—	—	—	1.1	.5	1.0	1.2	.7	—
Exposure to other harmful substances	55	2.9	—	—	5.3	2.6	3.4	2.7	3.2	1.6	5.3
Exposure to other harmful substances, unspecified	550	.3	—	—	—	—	.5	.3	.4	.1	—
Inhalation of harmful substance	552	1.3	—	—	—	—	1.6	.9	1.4	.9	5.1
Inhalation of harmful substance, unspecified	5520	.3	—	—	—	—	.5	.4	.1	—	—
Inhalation of harmful substance—single episode	5521	.9	—	—	—	—	1.1	.5	1.1	.7	5.0
Inhalation of harmful substance—multiple episodes	5522	.1	—	—	—	—	—	—	.1	.1	—
Ingestion of harmful substance	553	(⁶)	—	—	—	—	—	—	—	—	—
Exposure to harmful substance through skin, eyes, or other exposed tissue	554	1.1	—	—	—	1.8	1.3	1.4	1.0	.6	—
Exposure to harmful substance through skin, eyes, or other exposed tissue, unspecified	5540	.2	—	—	—	—	.2	.4	.3	—	—
Exposure through medical injection	5542	(⁶)	—	—	—	—	—	.1	—	—	—
Exposure through intact skin, eyes, or other exposed tissue	5544	.7	—	—	—	1.0	1.1	.8	.5	.4	—
Exposure through skin, eyes, or other exposed tissue, n.e.c.	5549	.1	—	—	—	.8	—	—	.1	.2	—
Exposure to other harmful substance—multiple routes of exposure	558	(⁶)	—	—	—	—	—	—	.2	—	—
Exposure to other harmful substances, n.e.c.	559	.1	—	—	—	—	—	—	.2	—	—
Exposure to traumatic or stressful event, n.e.c.	57	.9	—	—	—	—	.8	1.1	1.4	.7	—
Exposure to harmful substances or environments, n.e.c.	59	.1	—	—	—	—	.2	.2	.2	—	—
Contact with objects and equipment	6	30.8	—	—	21.9	27.7	31.1	29.7	37.6	26.8	21.9
Contact with objects and equipment, unspecified	60	.5	—	—	—	—	.3	.6	.7	.4	—

See footnotes at end of table.

TABLE L110. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and age of worker, local government, 2011³ — Continued

Event or exposure	Event code ⁴	Local government ⁵	Age								
			Under 14	14 - 15	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over
Needlestick without exposure to harmful substance	61	0.2	—	—	—	0.4	0.1	0.2	0.1	0.5	—
Struck by object or equipment	62	17.7	—	—	15.9	17.5	16.4	17.8	22.0	15.1	12.6
Struck by object or equipment, unspecified	620	.7	—	—	—	—	1.4	.4	.8	.4	1.3
Struck by powered vehicle—nontransport	621	1.1	—	—	—	2.7	.6	.8	1.6	1.0	—
Caught between rolling powered vehicle and other object	6211	.1	—	—	—	—	—	.2	.1	—	—
Struck or run over by rolling powered vehicle	6212	.2	—	—	—	—	—	.1	.5	.3	—
Struck by swinging part of powered vehicle	6213	.5	—	—	—	2.0	.4	.2	.9	.1	—
Struck by falling part of powered vehicle still attached	6214	.2	—	—	—	—	—	.2	.1	.6	—
Struck by powered vehicle tipping over—nontransport	6215	(⁶)	—	—	—	—	—	—	—	—	—
Struck by powered vehicle—nontransport, n.e.c.	6219	(⁶)	—	—	—	—	—	—	—	—	—
Struck by rolling object or equipment—other than powered vehicle	622	.4	—	—	—	1.0	.3	.3	.6	.3	—
Struck by rolling object or equipment—other than powered vehicle, unspecified	6220	(⁶)	—	—	—	—	—	—	.1	—	—
Struck by rolling object or equipment being pushed by injured worker	6221	.2	—	—	—	—	—	.2	.3	.2	—
Struck by rolling object or equipment being pushed by another person	6222	.1	—	—	—	—	—	.1	.1	.1	—
Struck by object or equipment rolling freely	6223	.1	—	—	—	—	—	—	.2	—	—
Struck by rolling object or equipment—other than powered vehicle, n.e.c.	6229	(⁶)	—	—	—	.5	—	—	—	—	—
Struck by falling object or equipment—other than powered vehicle	623	6.3	—	—	3.9	4.8	7.7	5.3	7.5	5.8	3.8
Struck by falling object or equipment, unspecified	6230	1.4	—	—	—	.4	1.6	1.4	2.1	.5	1.4
Struck by object or equipment dropped by injured worker	6231	1.5	—	—	—	1.3	2.9	.5	1.5	1.8	—
Struck by object or equipment dropped by other person	6232	.2	—	—	—	.7	—	—	.2	.4	—
Struck by object falling from vehicle or machinery—other than vehicle part	6233	.1	—	—	—	—	.2	.1	.1	—	—
Struck by falling object or equipment, n.e.c.	6239	3.2	—	—	—	2.1	2.9	3.4	3.6	2.9	2.0
Struck by discharged or flying object	624	2.1	—	—	3.8	1.1	1.5	4.2	1.9	1.3	.6
Struck by discharged or flying object, unspecified	6240	.5	—	—	—	—	.2	1.9	.1	—	—
Struck by dislodged flying object, particle ..	6241	.7	—	—	—	—	.3	1.9	.4	.5	.5
Struck by discharged object or substance ..	6242	.2	—	—	—	—	.4	—	.2	.2	—
Struck by thrown object—unintentional injury	6243	.5	—	—	2.8	—	.4	.2	1.1	.3	—
Struck by discharged or flying object, n.e.c.	6249	.2	—	—	—	—	.3	.1	.1	.3	—
Injured by handheld object or equipment	625	3.9	—	—	—	5.0	3.0	3.9	6.2	2.0	2.8

See footnotes at end of table.

TABLE L110. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and age of worker, local government, 2011³ — Continued

Event or exposure	Event code ⁴	Local government ⁵	Age								
			Under 14	14 - 15	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over
Injured by handheld object or equipment, unspecified	6250	0.2	—	—	—	—	0.3	0.3	0.2	0.2	—
Injured by object breaking in hand	6251	(⁶)	—	—	—	—	—	—	—	—	—
Injured by slipping or swinging object held by injured worker	6252	3.0	—	—	—	2.1	2.2	3.1	5.1	1.6	1.3
Injured by slipping or swinging object held by other person	6253	.1	—	—	—	—	—	.1	.2	.2	—
Injured by handheld object or equipment, n.e.c.	6259	.5	—	—	—	—	.4	.4	.7	.1	1.4
Struck by swinging or slipping object, other than handheld	626	2.0	—	—	—	1.6	1.5	1.8	1.5	3.8	.6
Struck by swinging or slipping object, other than handheld, unspecified	6260	.1	—	—	—	—	—	.1	—	—	—
Struck by or caught in swinging door or gate	6261	1.7	—	—	—	.8	1.4	1.4	1.3	3.5	.5
Struck by swinging or slipping object, other than handheld, n.e.c.	6269	.2	—	—	—	.7	.1	.3	.2	.2	—
Struck by object or equipment, n.e.c.	629	1.2	—	—	—	1.0	.4	1.2	2.0	.4	2.9
Struck against object or equipment	63	8.1	—	—	4.8	5.6	7.7	8.5	10.4	6.5	4.9
Struck against object or equipment, unspecified	630	.5	—	—	—	.4	.5	.4	.8	.3	—
Struck against moving object or equipment ...	631	1.4	—	—	—	1.5	.3	2.3	1.9	.8	.9
Struck against moving object or equipment, unspecified	6310	(⁶)	—	—	—	—	—	—	.1	—	—
Struck against moving part of machinery or equipment	6311	.2	—	—	—	.4	—	.3	.2	.3	—
Struck against object or equipment while moving it	6312	.4	—	—	—	.9	.2	.5	.6	.3	.6
Struck against moving object or equipment, n.e.c.	6319	.7	—	—	—	—	.1	1.6	1.1	.2	—
Struck against stationary object or equipment	632	5.4	—	—	3.5	3.2	4.4	5.5	6.8	5.2	3.8
Struck against stationary object or equipment, unspecified	6320	.9	—	—	—	.9	.6	.5	1.2	1.1	—
Stepped on object	6321	1.1	—	—	—	1.2	.7	1.1	1.9	.8	—
Struck against stationary object or equipment while rising	6322	.6	—	—	—	—	.4	1.1	.6	.4	1.3
Struck against stationary object or equipment, n.e.c.	6329	2.7	—	—	—	1.0	2.7	2.8	3.1	2.9	2.0
Struck against object or equipment, n.e.c.	639	.9	—	—	—	.5	2.5	.3	.9	.2	—
Caught in or compressed by equipment or objects	64	2.4	—	—	—	1.7	2.5	1.7	1.9	3.6	3.1
Caught in or compressed by equipment or objects, unspecified	640	.6	—	—	—	—	.2	.2	.4	1.1	—
Caught in running equipment or machinery ...	641	.3	—	—	—	—	.1	.2	.2	.4	—
Caught in running equipment or machinery, unspecified	6410	(⁶)	—	—	—	—	—	—	—	—	—
Caught in running equipment or machinery during maintenance, cleaning	6411	(⁶)	—	—	—	—	—	—	—	—	—
Caught in running equipment or machinery during regular operation	6412	.2	—	—	—	—	—	.1	.1	.3	—

See footnotes at end of table.

TABLE L110. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and age of worker, local government, 2011³ — Continued

Event or exposure	Event code ⁴	Local government ⁵	Age								
			Under 14	14 - 15	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over
Compressed or pinched by shifting objects or equipment	642	0.4	—	—	—	0.6	0.7	0.4	0.2	0.7	—
Compressed or pinched between two stationary objects	643	.3	—	—	—	—	.3	.5	.2	.3	—
Entangled in other object or equipment	644	.2	—	—	—	—	.1	.1	.2	.5	—
Caught in or compressed by equipment or objects, n.e.c.	649	.7	—	—	—	.7	1.1	.3	.8	.6	0.5
Struck, caught, or crushed in collapsing structure, equipment, or material	65	.1	—	—	—	—	.2	—	.2	—	—
Excavation or trenching cave-in	651	(⁶)	—	—	—	—	—	—	.1	—	—
Struck, caught, or crushed in other collapsing structure or equipment	655	(⁶)	—	—	—	—	—	—	.1	—	—
Struck, caught, or crushed in collapsing structure, equipment, or material, n.e.c.	659	(⁶)	—	—	—	—	—	—	—	—	—
Rubbed or abraded by friction or pressure	66	.8	—	—	—	2.2	1.1	.6	1.1	.4	.4
Rubbed or abraded by friction or pressure, unspecified	660	(⁶)	—	—	—	—	—	—	.1	—	—
Rubbed or abraded by kneeling on surface ...	661	(⁶)	—	—	—	—	—	—	.1	.1	—
Rubbed or abraded by objects being handled ..	662	(⁶)	—	—	—	—	—	—	.1	—	—
Rubbed or abraded by foreign matter in eye ..	663	.7	—	—	—	1.9	.9	.6	.7	.3	.4
Rubbed or abraded by friction or pressure, n.e.c.	669	(⁶)	—	—	—	—	—	—	.1	—	—
Rubbed, abraded, or jarred by vibration	67	.4	—	—	—	—	—	.1	1.0	.2	.7
Rubbed, abraded, or jarred by vehicle vibration	671	.3	—	—	—	—	—	.1	.9	.1	.7
Rubbed, abraded, or jarred by other machine or equipment vibration	672	(⁶)	—	—	—	—	—	—	—	—	—
Contact with objects and equipment, n.e.c.	69	.6	—	—	—	—	2.7	.1	.1	.1	—
Overexertion and bodily reaction	7	61.9	—	—	33.5	36.4	52.4	67.3	80.7	51.4	44.7
Overexertion and bodily reaction, unspecified ...	70	1.5	—	—	—	.7	.7	2.0	1.8	1.4	.7
Overexertion involving outside sources	71	35.1	—	—	14.9	24.6	32.8	37.7	45.2	31.0	17.4
Overexertion involving outside sources, unspecified	710	1.5	—	—	—	1.5	1.5	1.5	1.6	1.6	—
Overexertion in lifting, lowering	711	18.1	—	—	4.5	13.2	17.4	18.6	23.6	15.4	12.1
Overexertion in lifting, lowering, unspecified	7110	1.9	—	—	—	1.2	2.5	2.0	2.1	1.7	1.2
Overexertion in lifting—single episode	7111	13.4	—	—	—	10.5	12.1	14.1	18.3	10.7	7.6
Overexertion in lifting—multiple episodes ..	7112	2.5	—	—	—	.4	2.7	2.4	2.6	2.9	3.1
Overexertion in lowering—single episode ..	7113	.3	—	—	—	1.0	.1	.2	.5	.2	—
Overexertion in lowering—multiple episodes	7114	(⁶)	—	—	—	—	—	—	—	—	—
Overexertion in pushing, pulling, or turning	712	7.6	—	—	—	4.8	5.0	9.7	10.4	6.9	1.7
Overexertion in pushing, pulling, or turning, unspecified	7120	.8	—	—	—	.9	.5	.9	1.1	.6	—
Overexertion in pushing, pulling, or turning—single episode	7121	6.3	—	—	—	3.8	4.3	8.2	8.5	5.4	1.3
Overexertion in pushing, pulling, or turning—multiple episodes	7122	.6	—	—	—	—	.2	.6	.8	.8	—
Overexertion in holding, carrying, or wielding ..	713	3.3	—	—	5.5	2.3	3.0	3.1	4.6	3.2	.5

See footnotes at end of table.

TABLE L110. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and age of worker, local government, 2011³ — Continued

Event or exposure	Event code ⁴	Local government ⁵	Age								
			Under 14	14 - 15	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over
Overexertion in holding, carrying, or welding, unspecified	7130	0.4	—	—	—	—	0.2	0.3	0.7	0.1	—
Overexertion in holding, carrying, or welding—single episode	7131	2.6	—	—	—	2.3	2.7	2.3	3.2	2.8	0.4
Overexertion in holding, carrying, or welding—multiple episodes	7132	.3	—	—	—	—	.1	.4	.6	.3	—
Overexertion in throwing, catching	714	1.1	—	—	—	1.4	.7	1.0	1.7	1.1	1.6
Overexertion in throwing, catching, unspecified	7140	(⁶)	—	—	—	—	—	.1	—	—	—
Overexertion in throwing—single episode ..	7141	.4	—	—	—	—	.1	.5	.6	.2	1.4
Overexertion in throwing—multiple episodes	7142	.1	—	—	—	—	—	—	.3	.1	—
Overexertion in catching—single episode ..	7143	.6	—	—	—	.9	.5	.3	.8	.8	—
Multiple types of overexertion involving outside sources	718	2.9	—	—	—	1.1	4.7	3.0	2.6	2.5	1.0
Overexertion involving outside sources, n.e.c.	719	.6	—	—	—	.4	.4	.9	.8	.3	—
Repetitive motions involving microtasks	72	4.7	—	—	—	.6	1.8	3.6	7.6	4.7	10.7
Repetitive motions involving microtasks, unspecified	720	.8	—	—	—	—	.1	1.2	.5	1.0	—
Typing, key entry, texting, or mousing	721	1.2	—	—	—	—	.3	.8	2.2	1.7	1.0
Repetitive use of tools, instruments	722	.5	—	—	—	—	.3	.6	.7	.4	.6
Repetitive grasping, placing, or moving objects, except tools	723	.6	—	—	—	—	.7	.2	1.2	.3	—
Repetitive use of hands, not involving tools ...	724	1.0	—	—	—	—	.1	.1	2.3	.1	8.8
Multiple types of repetitive motions	728	.5	—	—	—	—	.2	.5	.3	1.1	—
Repetitive motions involving microtasks, n.e.c.	729	.1	—	—	—	—	.1	.2	.2	.1	—
Other exertions or bodily reactions	73	18.5	—	—	13.2	9.4	16.1	20.2	24.3	12.9	14.7
Other exertions or bodily reactions, unspecified	730	.9	—	—	—	—	.5	.8	1.3	.7	—
Bending, crawling, reaching, twisting, climbing, stepping	731	8.5	—	—	3.8	4.3	6.2	8.4	11.6	7.7	7.6
Bending, crawling, reaching, twisting, climbing, stepping, unspecified	7310	.7	—	—	—	—	.7	.4	.6	.9	.4
Bending, crawling, reaching, twisting—single episode	7311	4.4	—	—	—	2.7	3.0	4.0	6.5	4.4	1.9
Bending, crawling, reaching, twisting—repetitive or prolonged	7312	.7	—	—	—	—	.3	1.0	.7	.5	—
Climbing or stepping up or down—single episode	7313	2.6	—	—	—	1.5	2.1	2.8	3.8	1.8	1.1
Climbing or stepping up or down—repetitive or prolonged	7314	.1	—	—	—	—	—	.1	—	.1	—
Kneeling, kneeling down	732	.2	—	—	—	—	—	.4	.4	.2	—
Kneeling, kneeling down, unspecified	7320	(⁶)	—	—	—	—	—	—	—	—	—
Kneeling, kneeling down—single episode ..	7321	.2	—	—	—	—	—	.2	.3	.1	—
Kneeling, kneeling down—repetitive or prolonged	7322	.1	—	—	—	—	—	.2	—	—	—
Sitting, sitting down	733	.6	—	—	—	—	.1	.7	1.1	.5	1.4
Sitting, sitting down, unspecified	7330	.1	—	—	—	—	—	—	.2	—	—
Sitting, sitting down—single episode	7331	.1	—	—	—	—	—	.3	—	.1	—

See footnotes at end of table.

TABLE L110. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and age of worker, local government, 2011³ — Continued

Event or exposure	Event code ⁴	Local government ⁵	Age								
			Under 14	14 - 15	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over
Sitting, sitting down—repetitive or prolonged	7332	0.5	—	—	—	—	0.1	0.4	0.8	0.4	1.4
Standing, standing up	734	.9	—	—	—	—	1.2	.6	1.6	.3	1.1
Standing, standing up, unspecified	7340	.1	—	—	—	—	—	—	.3	—	—
Standing, standing up—single episode	7341	.8	—	—	—	—	1.1	.6	1.2	.3	1.1
Standing, standing up—repetitive or prolonged	7342	(⁶)	—	—	—	—	—	—	.1	—	—
Walking, without other incident	735	1.4	—	—	—	0.7	1.4	.8	2.6	.5	1.2
Walking, without other incident, unspecified	7350	.4	—	—	—	—	.6	.2	.9	—	—
Walking, without other incident—single episode	7351	.9	—	—	—	.5	.7	.7	1.6	.4	—
Walking, without other incident—repetitive or prolonged	7352	.1	—	—	—	—	—	—	.1	.1	.8
Running, without other incident	736	2.1	—	—	—	1.3	2.3	3.1	2.0	.5	—
Running, without other incident, unspecified	7360	.4	—	—	—	—	.2	.4	1.0	—	—
Running, without other incident—single episode	7361	1.5	—	—	—	1.1	1.9	2.6	.7	.3	—
Running, without other incident—repetitive or prolonged	7362	.1	—	—	—	—	.2	.1	.3	.1	—
Boarding, alighting—excluding slip, trip, fall ...	737	1.8	—	—	—	1.1	1.8	2.6	1.9	.9	2.8
Boarding, alighting—excluding slip, trip, fall, unspecified	7370	.1	—	—	—	—	.3	.1	.1	.1	—
Boarding, alighting—excluding slip, trip, fall—single episode	7371	1.6	—	—	—	1.1	1.4	2.3	1.8	.7	2.8
Boarding, alighting—excluding slip, trip, fall—repetitive or prolonged	7372	.1	—	—	—	—	—	.3	—	—	—
Multiple types of exertions and bodily reactions	738	.5	—	—	—	—	.1	.3	.7	.8	—
Other exertions or bodily reactions	739	1.7	—	—	7.6	1.5	2.6	2.3	1.1	.9	.4
Other exertions or bodily reactions, n.e.c. ...	7399	1.7	—	—	7.6	1.5	2.6	2.3	1.1	.9	.4

See footnotes at end of table.

TABLE L110. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by event or exposure leading to injury or illness and age of worker, local government, 2011³ — Continued

Event or exposure	Event code ⁴	Local government ⁵	Age								
			Under 14	14 - 15	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over
Bodily conditions, n.e.c.	74	1.4	–	–	4.7	0.7	0.3	3.2	0.9	0.7	–
Multiple types of overexertions and bodily reactions	78	.2	–	–	–	–	.1	.1	.2	.2	–
Overexertion and bodily reaction and exertion, n.e.c.	79	.6	–	–	–	–	.6	.5	.7	.3	–
Nonclassifiable	9999	3.9	–	–	–	–	1.8	4.7	2.4	2.3	–

¹ The incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: $(N/EH) \times 20,000,000$, where
N = number of injuries and illnesses
EH = total hours worked by all employees during the calendar year
20,000,000 = base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year)

² Days-away-from-work cases include those that resulted in days away from work, some of which also included job transfer or restriction.

³ Incorrect national-level estimates of nonfatal occupational injuries and illnesses were published for the Survey of Occupational Injuries and Illnesses (SOII) for reference year 2011. This table includes corrected estimates. For additional information see: https://www.bls.gov/bls/errata/iif_errata_1014.htm.

⁴ Based on the Occupational Injury and Illness Classification System 2.01 developed by the Bureau of Labor Statistics.

⁵ Excludes farms with fewer than 11 employees.

⁶ Data too small to be displayed.

Note: Dash indicates data do not meet publication guidelines. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

Source: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating State agencies.