

TABLE R36. Incidence rates ¹ 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 selected sources of injury or illness, private industry, 2012³

Event or exposure	Event code ⁴	Private industry ⁵	Source of injury or illness ⁶				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Total [918,720 cases]		101.9	1.3	11.8	4.2	5.9	9.3
Violence and other injuries by persons or animals	1	4.1	—	(⁸)	(⁸)	(⁸)	(⁸)
Violence and other injuries by persons or animals, unspecified	10	(⁸)	—	—	—	—	—
Intentional injury by person	11	1.4	—	—	—	—	—
Intentional injury by person, unspecified	110	(⁸)	—	—	—	—	—
Intentional injury by other person	111	1.4	—	—	—	—	—
Intentional injury by other person, unspecified	1110	.1	—	—	—	—	—
Shooting by other person—intentional	1111	(⁸)	—	—	—	—	—
Stabbing, cutting, slashing, piercing	1112	(⁸)	—	—	—	—	—
Hitting, kicking, beating, shoving	1113	1.2	—	—	—	—	—
Strangulation by other person	1114	(⁸)	—	—	—	—	—
Rape, sexual assault	1116	(⁸)	—	—	—	—	—
Threat, verbal assault	1117	(⁸)	—	—	—	—	—
Multiple violent acts by other person	1118	(⁸)	—	—	—	—	—
Intentional injury by other person, n.e.c.	1119	.1	—	—	—	—	—
Injury by person—unintentional or intent unknown	12	1.4	—	(⁸)	(⁸)	(⁸)	(⁸)
Injury by person—unintentional or intent unknown, unspecified	120	.1	—	(⁸)	(⁸)	(⁸)	(⁸)
Injury by other person—unintentional or intent unknown	121	1.2	—	—	—	—	—
Injury by other person—unintentional or intent unknown, unspecified	1210	.2	—	—	—	—	—
Injured by physical contact with other person in sporting event or physical training	1212	.1	—	—	—	—	—
Injured by physical contact during horseplay	1213	(⁸)	—	—	—	—	—
Injured by physical contact with person while restraining, subduing—unintentional	1214	.4	—	—	—	—	—
Injured by physical contact with person while moving that person—unintentional	1215	.3	—	—	—	—	—
Multiple unintentional injuries by other person	1218	(⁸)	—	—	—	—	—
Injury by other person—unintentional or intent unknown, n.e.c.	1219	.3	—	—	—	—	—
Self-inflicted injury—unintentional or intent unknown ..	122	(⁸)	—	—	—	—	—
Self-inflicted injury—unintentional or intent unknown, n.e.c.	1229	(⁸)	—	—	—	—	—
Injury by person—unintentional or intent unknown, n.e.c.	129	(⁸)	—	—	—	—	—
Animal and insect related incidents	13	1.2	—	—	—	—	—
Animal and insect related incidents, unspecified	130	(⁸)	—	—	—	—	—
Bites and stings	131	.9	—	—	—	—	—
Bites and stings, unspecified	1310	.1	—	—	—	—	—
Stings and venomous bites	1311	.2	—	—	—	—	—
Nonvenomous insect bites	1312	.1	—	—	—	—	—
Other animal bites, nonvenomous	1313	.4	—	—	—	—	—
Bites and stings, n.e.c.	1319	(⁸)	—	—	—	—	—

See footnotes at end of table.

TABLE R36. Incidence rates ¹ 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 selected sources of injury or illness, private industry, 2012³ — Continued

Event or exposure	Source of injury or illness ⁶							All other sources ⁷
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person--injured or ill worker		Person--other than injured or ill worker		
				Total	Worker motion or position	Total	Patient	
Total [918,720 cases]	16.0	4.6	9.9	15.3	14.5	7.6	5.5	13.6
Violence and other injuries by persons or animals	(⁸)	(⁸)	(⁸)	(⁸)	—	2.8	1.4	1.2
Violence and other injuries by persons or animals, unspecified	—	—	—	—	—	(⁸)	(⁸)	—
Intentional injury by person	—	—	—	—	—	1.4	.7	—
Intentional injury by person, unspecified	—	—	—	—	—	(⁸)	(⁸)	—
Intentional injury by other person	—	—	—	—	—	1.4	.7	—
Intentional injury by other person, unspecified	—	—	—	—	—	.1	(⁸)	—
Shooting by other person—intentional	—	—	—	—	—	(⁸)	—	—
Stabbing, cutting, slashing, piercing	—	—	—	—	—	(⁸)	—	—
Hitting, kicking, beating, shoving	—	—	—	—	—	1.2	.7	—
Strangulation by other person	—	—	—	—	—	(⁸)	(⁸)	—
Rape, sexual assault	—	—	—	—	—	(⁸)	—	—
Threat, verbal assault	—	—	—	—	—	(⁸)	—	—
Multiple violent acts by other person	—	—	—	—	—	(⁸)	(⁸)	—
Intentional injury by other person, n.e.c.	—	—	—	—	—	.1	(⁸)	—
Injury by person—unintentional or intent unknown	(⁸)	(⁸)	(⁸)	(⁸)	—	1.3	.7	(⁸)
Injury by person—unintentional or intent unknown, unspecified	(⁸)	(⁸)	(⁸)	(⁸)	—	(⁸)	(⁸)	(⁸)
Injury by other person—unintentional or intent unknown	—	—	—	—	—	1.2	.7	—
Injury by other person—unintentional or intent unknown, unspecified	—	—	—	—	—	.2	.1	—
Injured by physical contact with other person in sporting event or physical training	—	—	—	—	—	.1	(⁸)	—
Injured by physical contact during horseplay	—	—	—	—	—	(⁸)	(⁸)	—
Injured by physical contact with person while restraining, subduing—unintentional	—	—	—	—	—	.4	.2	—
Injured by physical contact with person while moving that person—unintentional	—	—	—	—	—	.3	.2	—
Multiple unintentional injuries by other person	—	—	—	—	—	(⁸)	(⁸)	—
Injury by other person—unintentional or intent unknown, n.e.c.	—	—	—	—	—	.3	.1	—
Self-inflicted injury—unintentional or intent unknown ..	—	—	—	(⁸)	—	—	—	—
Self-inflicted injury—unintentional or intent unknown, n.e.c.	—	—	—	(⁸)	—	—	—	—
Injury by person—unintentional or intent unknown, n.e.c.	—	—	—	—	—	(⁸)	(⁸)	—
Animal and insect related incidents	—	—	—	—	—	—	—	1.2
Animal and insect related incidents, unspecified	—	—	—	—	—	—	—	(⁸)
Bites and stings	—	—	—	—	—	—	—	.9
Bites and stings, unspecified	—	—	—	—	—	—	—	.1
Stings and venomous bites	—	—	—	—	—	—	—	.2
Nonvenomous insect bites	—	—	—	—	—	—	—	.1
Other animal bites, nonvenomous	—	—	—	—	—	—	—	.4
Bites and stings, n.e.c.	—	—	—	—	—	—	—	(⁸)

See footnotes at end of table.

TABLE R36. 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 selected sources of injury or illness, private industry, 2012³ — Continued

Event or exposure	Event code ⁴	Private industry ⁵	Source of injury or illness ⁶				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Struck by animal	132	0.3	—	—	—	—	—
Struck by animal, unspecified	1320	.1	—	—	—	—	—
Trampled by or stepped on by animal	1321	(⁸)	—	—	—	—	—
Kicked by animal	1322	.1	—	—	—	—	—
Mauled, clawed, or scratched by animal	1323	(⁸)	—	—	—	—	—
Gored or rammed by animal	1324	(⁸)	—	—	—	—	—
Struck by animal, n.e.c.	1329	.1	—	—	—	—	—
Multiple types of animal and insect incidents	138	(⁸)	—	—	—	—	—
Bitten and struck by animal	1381	(⁸)	—	—	—	—	—
Animal and insect related incidents, n.e.c.	139	(⁸)	—	—	—	—	—
Transportation incidents	2	4.7	—	—	—	0.1	—
Transportation incident, unspecified	20	.1	—	—	—	—	—
Aircraft incidents	21	.1	—	—	—	—	—
Fall on aircraft during transport	217	(⁸)	—	—	—	—	—
Aircraft incident, n.e.c.	219	(⁸)	—	—	—	—	—
Rail vehicle incidents	22	(⁸)	—	—	—	—	—
Collision between rail vehicle and another vehicle	221	(⁸)	—	—	—	—	—
Collision between two rail vehicles	2211	(⁸)	—	—	—	—	—
Collision between rail and roadway vehicles	2212	(⁸)	—	—	—	—	—
Derailment	222	(⁸)	—	—	—	—	—
Rail vehicle incident, n.e.c.	229	(⁸)	—	—	—	—	—
Animal and other non-motorized vehicle transportation incidents	23	.1	—	—	—	—	—
Animal transportation incident	231	(⁸)	—	—	—	—	—
Animal transportation collision in roadway	2311	(⁸)	—	—	—	—	—
Thrown, fell, or jumped from animal being ridden ..	2313	(⁸)	—	—	—	—	—
Pedal cycle incident	232	(⁸)	—	—	—	—	—
Pedal cycle incident, unspecified	2320	(⁸)	—	—	—	—	—
Pedal cycle collision in roadway	2321	(⁸)	—	—	—	—	—
Fall from pedal cycle	2323	(⁸)	—	—	—	—	—
Pedestrian vehicular incidents	24	.5	—	—	—	(⁸)	—
Pedestrian vehicular incident, unspecified	240	(⁸)	—	—	—	—	—
Pedestrian struck by vehicle in work zone	241	.1	—	—	—	(⁸)	—
Pedestrian struck by vehicle in work zone, unspecified	2410	(⁸)	—	—	—	(⁸)	—
Pedestrian struck by vehicle propelled by another vehicle in work zone	2411	(⁸)	—	—	—	—	—
Pedestrian struck by forward-moving vehicle in work zone	2412	(⁸)	—	—	—	(⁸)	—
Pedestrian struck by vehicle backing up in work zone	2413	(⁸)	—	—	—	—	—
Pedestrian struck by vehicle in work zone, n.e.c.	2419	(⁸)	—	—	—	—	—
Pedestrian struck by vehicle in roadway	242	.1	—	—	—	—	—
Pedestrian struck by vehicle in roadway, unspecified	2420	(⁸)	—	—	—	—	—

See footnotes at end of table.

TABLE R36. Incidence rates ¹ 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 selected sources of injury or illness, private industry, 2012³ — Continued

Event or exposure	Source of injury or illness ⁶							All other sources ⁷
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person--injured or ill worker		Person--other than injured or ill worker		
				Total	Worker motion or position	Total	Patient	
Struck by animal	—	—	—	—	—	—	—	0.3
Struck by animal, unspecified	—	—	—	—	—	—	—	.1
Trampled by or stepped on by animal	—	—	—	—	—	—	—	(⁸)
Kicked by animal	—	—	—	—	—	—	—	.1
Mauled, clawed, or scratched by animal	—	—	—	—	—	—	—	(⁸)
Gored or rammed by animal	—	—	—	—	—	—	—	(⁸)
Struck by animal, n.e.c.	—	—	—	—	—	—	—	.1
Multiple types of animal and insect incidents	—	—	—	—	—	—	—	(⁸)
Bitten and struck by animal	—	—	—	—	—	—	—	(⁸)
Animal and insect related incidents, n.e.c.	—	—	—	—	—	—	—	(⁸)
Transportation incidents	(⁸)	—	4.6	—	—	—	—	(⁸)
Transportation incident, unspecified	—	—	.1	—	—	—	—	—
Aircraft incidents	—	—	.1	—	—	—	—	—
Fall on aircraft during transport	—	—	(⁸)	—	—	—	—	—
Aircraft incident, n.e.c.	—	—	(⁸)	—	—	—	—	—
Rail vehicle incidents	—	—	(⁸)	—	—	—	—	—
Collision between rail vehicle and another vehicle	—	—	(⁸)	—	—	—	—	—
Collision between two rail vehicles	—	—	(⁸)	—	—	—	—	—
Collision between rail and roadway vehicles	—	—	(⁸)	—	—	—	—	—
Derailment	—	—	(⁸)	—	—	—	—	—
Rail vehicle incident, n.e.c.	—	—	(⁸)	—	—	—	—	—
Animal and other non-motorized vehicle transportation incidents	—	—	(⁸)	—	—	—	—	(⁸)
Animal transportation incident	—	—	(⁸)	—	—	—	—	(⁸)
Animal transportation collision in roadway	—	—	(⁸)	—	—	—	—	—
Thrown, fell, or jumped from animal being ridden ..	—	—	—	—	—	—	—	(⁸)
Pedal cycle incident	—	—	(⁸)	—	—	—	—	—
Pedal cycle incident, unspecified	—	—	(⁸)	—	—	—	—	—
Pedal cycle collision in roadway	—	—	(⁸)	—	—	—	—	—
Fall from pedal cycle	—	—	(⁸)	—	—	—	—	—
Pedestrian vehicular incidents	—	—	.5	—	—	—	—	—
Pedestrian vehicular incident, unspecified	—	—	(⁸)	—	—	—	—	—
Pedestrian struck by vehicle in work zone	—	—	.1	—	—	—	—	—
Pedestrian struck by vehicle in work zone, unspecified	—	—	(⁸)	—	—	—	—	—
Pedestrian struck by vehicle propelled by another vehicle in work zone	—	—	(⁸)	—	—	—	—	—
Pedestrian struck by forward-moving vehicle in work zone	—	—	(⁸)	—	—	—	—	—
Pedestrian struck by vehicle backing up in work zone	—	—	(⁸)	—	—	—	—	—
Pedestrian struck by vehicle in work zone, n.e.c.	—	—	(⁸)	—	—	—	—	—
Pedestrian struck by vehicle in roadway	—	—	.1	—	—	—	—	—
Pedestrian struck by vehicle in roadway, unspecified	—	—	(⁸)	—	—	—	—	—

See footnotes at end of table.

TABLE R36. Incidence rates ¹ 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 selected sources of injury or illness, private industry, 2012³ — Continued

Event or exposure	Event code ⁴	Private industry ⁵	Source of injury or illness ⁶				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Pedestrian struck by forward-moving vehicle in roadway	2422	(⁸)	—	—	—	—	—
Pedestrian struck by vehicle backing up in roadway	2423	(⁸)	—	—	—	—	—
Pedestrian struck by vehicle in roadway, n.e.c.	2429	(⁸)	—	—	—	—	—
Pedestrian struck by vehicle on side of road	243	(⁸)	—	—	—	—	—
Pedestrian struck by forward-moving vehicle on side of road	2432	(⁸)	—	—	—	—	—
Pedestrian struck by vehicle on side of road, n.e.c.	2439	(⁸)	—	—	—	(⁸)	—
Pedestrian struck by vehicle in nonroadway area	244	.3	—	—	—	(⁸)	—
Pedestrian struck by vehicle in nonroadway area, unspecified	2440	.1	—	—	—	—	—
Pedestrian struck by vehicle propelled by another vehicle in nonroadway area	2441	(⁸)	—	—	—	—	—
Pedestrian struck by forward-moving vehicle in nonroadway area	2442	.1	—	—	—	(⁸)	—
Pedestrian struck by vehicle backing up in nonroadway area	2443	.1	—	—	—	—	—
Pedestrian struck by vehicle in nonroadway area, n.e.c.	2449	.1	—	—	—	—	—
Pedestrian vehicular incident, n.e.c.	249	(⁸)	—	—	—	—	—
Water vehicle incidents	25	(⁸)	—	—	—	—	—
Fall or jump from water vehicle	256	(⁸)	—	—	—	—	—
Fall on water vehicle	258	(⁸)	—	—	—	—	—
Water vehicle incident, n.e.c.	259	(⁸)	—	—	—	—	—
Roadway incidents involving motorized land vehicle	26	3.2	—	—	—	(⁸)	—
Roadway incident involving motorized land vehicle, unspecified	260	.3	—	—	—	—	—
Roadway collision with other vehicle	261	2.2	—	—	—	—	—
Roadway collision with other vehicle, unspecified ..	2610	.5	—	—	—	—	—
Roadway collision—moving in same direction	2611	.6	—	—	—	—	—
Roadway collision—moving in opposite directions, oncoming	2612	.2	—	—	—	—	—
Roadway collision—moving perpendicularly	2613	.3	—	—	—	—	—
Roadway collision—moving and standing vehicle in roadway	2614	.5	—	—	—	—	—
Roadway collision—moving and standing vehicle on side of roadway	2615	(⁸)	—	—	—	—	—
Roadway collision with other vehicle, n.e.c.	2619	.1	—	—	—	—	—
Roadway collision with object other than vehicle	262	.2	—	—	—	—	—
Roadway collision with object other than vehicle, unspecified	2620	(⁸)	—	—	—	—	—
Vehicle struck object or animal in roadway	2621	(⁸)	—	—	—	—	—
Vehicle struck object or animal on side of roadway	2622	.1	—	—	—	—	—
Vehicle struck by falling or flying object—roadway	2623	(⁸)	—	—	—	—	—
Roadway collision with object other than vehicle, n.e.c.	2629	.1	—	—	—	—	—
Roadway noncollision incident	263	.5	—	—	—	(⁸)	—

See footnotes at end of table.

TABLE R36. Incidence rates ¹ 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 selected sources of injury or illness, private industry, 2012³ — Continued

Event or exposure	Source of injury or illness ⁶							All other sources ⁷
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person--injured or ill worker		Person--other than injured or ill worker		
				Total	Worker motion or position	Total	Patient	
Pedestrian struck by forward-moving vehicle in roadway	-	-	(8)	-	-	-	-	-
Pedestrian struck by vehicle backing up in roadway	-	-	(8)	-	-	-	-	-
Pedestrian struck by vehicle in roadway, n.e.c.	-	-	(8)	-	-	-	-	-
Pedestrian struck by vehicle on side of road	-	-	(8)	-	-	-	-	-
Pedestrian struck by forward-moving vehicle on side of road	-	-	(8)	-	-	-	-	-
Pedestrian struck by vehicle on side of road, n.e.c.	-	-	(8)	-	-	-	-	-
Pedestrian struck by vehicle in nonroadway area	-	-	.3	-	-	-	-	-
Pedestrian struck by vehicle in nonroadway area, unspecified	-	-	.1	-	-	-	-	-
Pedestrian struck by vehicle propelled by another vehicle in nonroadway area	-	-	(8)	-	-	-	-	-
Pedestrian struck by forward-moving vehicle in nonroadway area	-	-	.1	-	-	-	-	-
Pedestrian struck by vehicle backing up in nonroadway area	-	-	.1	-	-	-	-	-
Pedestrian struck by vehicle in nonroadway area, n.e.c.	-	-	.1	-	-	-	-	-
Pedestrian vehicular incident, n.e.c.	-	-	(8)	-	-	-	-	-
Water vehicle incidents	-	-	(8)	-	-	-	-	-
Fall or jump from water vehicle	-	-	(8)	-	-	-	-	-
Fall on water vehicle	-	-	(8)	-	-	-	-	-
Water vehicle incident, n.e.c.	-	-	(8)	-	-	-	-	-
Roadway incidents involving motorized land vehicle	-	-	3.2	-	-	-	-	(8)
Roadway incident involving motorized land vehicle, unspecified	-	-	.3	-	-	-	-	-
Roadway collision with other vehicle	-	-	2.1	-	-	-	-	(8)
Roadway collision with other vehicle, unspecified ..	-	-	.5	-	-	-	-	(8)
Roadway collision—moving in same direction	-	-	.6	-	-	-	-	-
Roadway collision—moving in opposite directions, oncoming	-	-	.2	-	-	-	-	-
Roadway collision—moving perpendicularly	-	-	.3	-	-	-	-	-
Roadway collision—moving and standing vehicle in roadway	-	-	.5	-	-	-	-	-
Roadway collision—moving and standing vehicle on side of roadway	-	-	(8)	-	-	-	-	-
Roadway collision with other vehicle, n.e.c.	-	-	.1	-	-	-	-	-
Roadway collision with object other than vehicle	-	-	.2	-	-	-	-	-
Roadway collision with object other than vehicle, unspecified	-	-	(8)	-	-	-	-	-
Vehicle struck object or animal in roadway	-	-	(8)	-	-	-	-	-
Vehicle struck object or animal on side of roadway	-	-	.1	-	-	-	-	-
Vehicle struck by falling or flying object—roadway	-	-	(8)	-	-	-	-	-
Roadway collision with object other than vehicle, n.e.c.	-	-	.1	-	-	-	-	-
Roadway noncollision incident	-	-	.5	-	-	-	-	-

See footnotes at end of table.

TABLE R36. Incidence rates ¹ 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 selected sources of injury or illness, private industry, 2012³ — Continued

Event or exposure	Event code ⁴	Private industry ⁵	Source of injury or illness ⁶				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Roadway noncollision incident, unspecified	2630	(⁸)	—	—	—	—	—
Jack-knifed or overturned, roadway	2631	.2	—	—	—	—	—
Ran off roadway	2632	.1	—	—	—	—	—
Struck by shifting load during transport, roadway ...	2633	(⁸)	—	—	—	—	—
Fall or jump from and struck by same vehicle in normal operation, roadway	2634	(⁸)	—	—	—	(⁸)	—
Fall or jump from vehicle in normal operation, roadway	2636	(⁸)	—	—	—	—	—
Sudden start or stop, roadway	2637	(⁸)	—	—	—	—	—
Struck bump, hole, or rough terrain in road surface	2638	(⁸)	—	—	—	—	—
Roadway noncollision incident, n.e.c.	2639	(⁸)	—	—	—	—	—
Roadway incident involving motorized land vehicle, n.e.c.	269	(⁸)	—	—	—	—	—
Nonroadway incidents involving motorized land vehicles	27	.8	—	—	—	.1	—
Nonroadway incident involving motorized land vehicle, unspecified	270	(⁸)	—	—	—	—	—
Nonroadway collision with other vehicle	271	.2	—	—	—	(⁸)	—
Nonroadway collision with other vehicle, unspecified	2710	(⁸)	—	—	—	—	—
Moving in same direction, nonroadway	2711	(⁸)	—	—	—	—	—
Moving in opposite directions, oncoming, nonroadway	2712	(⁸)	—	—	—	—	—
Collision between a moving and standing vehicle, nonroadway	2713	.1	—	—	—	—	—
Nonroadway collision with other vehicle, n.e.c.	2719	(⁸)	—	—	—	—	—
Nonroadway collisions with object other than vehicle	272	.2	—	—	—	—	—
Nonroadway collision with object other than vehicle, unspecified	2720	(⁸)	—	—	—	—	—
Part of occupant's body caught between vehicle and other object in nonroadway transport	2721	.1	—	—	—	—	—
Nonroadway collision with object other than vehicle, n.e.c.	2729	.1	—	—	—	—	—
Nonroadway noncollision incident	273	.3	—	—	—	.1	—
Nonroadway noncollision incident, unspecified	2730	(⁸)	—	—	—	—	—
Jack-knifed or overturned, nonroadway	2731	.1	—	—	—	(⁸)	—
Ran off driving surface, nonroadway	2732	(⁸)	—	—	—	(⁸)	—
Struck by shifting load during transport, nonroadway	2733	(⁸)	—	—	—	—	—
Fall or jump from and struck by same vehicle in normal operation, nonroadway	2734	(⁸)	—	—	—	—	—
Fall or jump from and struck by another vehicle in normal operation, nonroadway	2735	(⁸)	—	—	—	—	—
Fall or jump from vehicle in normal operation, nonroadway	2736	.1	—	—	—	(⁸)	—
Sudden start or stop, nonroadway	2737	(⁸)	—	—	—	(⁸)	—
Struck bump, hole, rough terrain on driving surface, nonroadway	2738	.1	—	—	—	(⁸)	—

See footnotes at end of table.

TABLE R36. Incidence rates ¹ 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 selected sources of injury or illness, private industry, 2012³ — Continued

Event or exposure	Source of injury or illness ⁶							All other sources ⁷
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person--injured or ill worker		Person--other than injured or ill worker		
				Total	Worker motion or position	Total	Patient	
Roadway noncollision incident, unspecified	-	-	(8)	-	-	-	-	-
Jack-knifed or overturned, roadway	-	-	.2	-	-	-	-	-
Ran off roadway	-	-	.1	-	-	-	-	-
Struck by shifting load during transport, roadway ...	-	-	(8)	-	-	-	-	-
Fall or jump from and struck by same vehicle in normal operation, roadway	-	-	(8)	-	-	-	-	-
Fall or jump from vehicle in normal operation, roadway	-	-	(8)	-	-	-	-	-
Sudden start or stop, roadway	-	-	(8)	-	-	-	-	-
Struck bump, hole, or rough terrain in road surface	-	-	(8)	-	-	-	-	-
Roadway noncollision incident, n.e.c.	-	-	(8)	-	-	-	-	-
Roadway incident involving motorized land vehicle, n.e.c.	-	-	(8)	-	-	-	-	-
Nonroadway incidents involving motorized land vehicles	-	-	.7	-	-	-	-	-
Nonroadway incident involving motorized land vehicle, unspecified	-	-	(8)	-	-	-	-	-
Nonroadway collision with other vehicle	-	-	.2	-	-	-	-	-
Nonroadway collision with other vehicle, unspecified	-	-	(8)	-	-	-	-	-
Moving in same direction, nonroadway	-	-	(8)	-	-	-	-	-
Moving in opposite directions, oncoming, nonroadway	-	-	(8)	-	-	-	-	-
Collision between a moving and standing vehicle, nonroadway	-	-	.1	-	-	-	-	-
Nonroadway collision with other vehicle, n.e.c.	-	-	(8)	-	-	-	-	-
Nonroadway collisions with object other than vehicle	-	-	.2	-	-	-	-	-
Nonroadway collision with object other than vehicle, unspecified	-	-	(8)	-	-	-	-	-
Part of occupant's body caught between vehicle and other object in nonroadway transport	-	-	.1	-	-	-	-	-
Nonroadway collision with object other than vehicle, n.e.c.	-	-	.1	-	-	-	-	-
Nonroadway noncollision incident	-	-	.3	-	-	-	-	-
Nonroadway noncollision incident, unspecified	-	-	(8)	-	-	-	-	-
Jack-knifed or overturned, nonroadway	-	-	.1	-	-	-	-	-
Ran off driving surface, nonroadway	-	-	(8)	-	-	-	-	-
Struck by shifting load during transport, nonroadway	-	-	(8)	-	-	-	-	-
Fall or jump from and struck by same vehicle in normal operation, nonroadway	-	-	(8)	-	-	-	-	-
Fall or jump from and struck by another vehicle in normal operation, nonroadway	-	-	-	-	-	-	-	-
Fall or jump from vehicle in normal operation, nonroadway	-	-	.1	-	-	-	-	-
Sudden start or stop, nonroadway	-	-	(8)	-	-	-	-	-
Struck bump, hole, rough terrain on driving surface, nonroadway	-	-	(8)	-	-	-	-	-

See footnotes at end of table.

TABLE R36. Incidence rates ¹ 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 selected sources of injury or illness, private industry, 2012³ — Continued

Event or exposure	Event code ⁴	Private industry ⁵	Source of injury or illness ⁶				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Nonroadway noncollision incident, n.e.c.	2739	(⁸)	—	—	—	(⁸)	—
Nonroadway incident involving motorized land vehicle, n.e.c.	279	(⁸)	—	—	—	—	—
Transportation incident, n.e.c.	29	(⁸)	—	—	—	—	—
Fires and explosions	3	.2	0.1	(⁸)	—	(⁸)	(⁸)
Fires	31	.1	.1	—	—	(⁸)	(⁸)
Fire, unspecified	310	(⁸)	—	—	—	—	—
Vehicle or machinery fire	313	(⁸)	—	—	—	—	—
Ignition of clothing from controlled heat source	314	(⁸)	—	—	—	—	—
Small-scale (limited) fire	315	(⁸)	—	—	—	(⁸)	—
Ignition of vapors, gases, or liquids	317	.1	.1	—	—	(⁸)	—
Nonstructural fire, n.e.c.	319	(⁸)	—	—	—	—	(⁸)
Explosions	32	.1	(⁸)	(⁸)	—	(⁸)	(⁸)
Explosion, unspecified	320	(⁸)	—	—	—	—	—
Explosion of nonpressurized vapors, gases, or liquids	322	(⁸)	(⁸)	—	—	—	—
Explosion of pressure vessel, piping, or tire	323	(⁸)	—	(⁸)	—	—	(⁸)
Explosion, n.e.c.	329	(⁸)	(⁸)	—	—	(⁸)	—
Falls, slips, trips	4	24.8	—	.4	0.6	.3	.5
Fall, slip, trip, unspecified	40	.3	—	(⁸)	(⁸)	(⁸)	(⁸)
Slip or trip without fall	41	4.1	—	(⁸)	(⁸)	(⁸)	.1
Slip or trip without fall, unspecified	410	.2	—	—	—	—	—
Slip without fall	411	2.0	—	(⁸)	(⁸)	(⁸)	(⁸)
Slip without fall, unspecified	4110	.4	—	—	—	—	—
Slip on substance without fall	4111	.9	—	(⁸)	(⁸)	—	—
Slip on vehicle without fall—nontransport	4112	.1	—	—	—	—	(⁸)
Slip without fall, n.e.c.	4119	.6	—	—	(⁸)	(⁸)	(⁸)
Trip without fall	412	1.8	—	(⁸)	(⁸)	(⁸)	(⁸)
Trip without fall, unspecified	4120	.1	—	(⁸)	(⁸)	—	—
Trip from stepping into a hole without fall	4121	.3	—	—	—	—	—
Trip on uneven surface without fall	4122	.2	—	—	—	—	—
Trip over an object without fall	4123	.9	—	(⁸)	(⁸)	(⁸)	(⁸)
Trip on vehicle without fall—nontransport	4124	(⁸)	—	—	—	—	—
Trip over self without fall	4125	.1	—	—	—	—	—
Trip without fall, n.e.c.	4129	.1	—	—	—	—	—
Slip or trip without fall, n.e.c.	419	.1	—	—	(⁸)	—	(⁸)
Falls on same level	42	14.8	—	.2	.5	.1	.3
Fall on same level, unspecified	420	.7	—	(⁸)	(⁸)	(⁸)	(⁸)
Fall on same level due to tripping	421	5.5	—	.1	.1	(⁸)	.2
Fall on same level due to tripping, unspecified	4210	.5	—	(⁸)	(⁸)	(⁸)	(⁸)
Fall on same level while climbing stairs, steps, or curbs	4211	.5	—	—	—	—	—
Fall on same level due to tripping on uneven surface	4212	.6	—	(⁸)	(⁸)	(⁸)	(⁸)
Fall on same level due to tripping over an object	4213	3.2	—	.1	.1	(⁸)	.2
Fall on same level due to tripping over self	4214	.4	—	(⁸)	(⁸)	—	—

See footnotes at end of table.

TABLE R36. Incidence rates ¹ 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 selected sources of injury or illness, private industry, 2012³ — Continued

Event or exposure	Source of injury or illness ⁶							All other sources ⁷
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person--injured or ill worker		Person--other than injured or ill worker		
				Total	Worker motion or position	Total	Patient	
Nonroadway noncollision incident, n.e.c.	—	—	(8)	—	—	—	—	—
Nonroadway incident involving motorized land vehicle, n.e.c.	—	—	(8)	—	—	—	—	—
Transportation incident, n.e.c.	—	—	(8)	—	—	—	—	—
Fires and explosions	—	(8)	(8)	—	—	—	—	(8)
Fires	—	(8)	(8)	—	—	—	—	(8)
Fire, unspecified	—	—	—	—	—	—	—	(8)
Vehicle or machinery fire	—	—	—	—	—	—	—	—
Ignition of clothing from controlled heat source	—	—	—	—	—	—	—	(8)
Small-scale (limited) fire	—	—	—	—	—	—	—	(8)
Ignition of vapors, gases, or liquids	—	(8)	—	—	—	—	—	(8)
Nonstructural fire, n.e.c.	—	—	—	—	—	—	—	(8)
Explosions	—	—	—	—	—	—	—	(8)
Explosion, unspecified	—	—	—	—	—	—	—	—
Explosion of nonpressurized vapors, gases, or liquids	—	—	—	—	—	—	—	(8)
Explosion of pressure vessel, piping, or tire	—	—	—	—	—	—	—	(8)
Explosion, n.e.c.	—	—	—	—	—	—	—	—
Falls, slips, trips	15.5	(8)	1.3	3.2	3.1	(8)	(8)	1.1
Fall, slip, trip, unspecified .....	.2	—	(8)	—	—	(8)	—	.1
Slip or trip without fall .....	.6	(8)	.1	3.1	3.1	—	—	.1
Slip or trip without fall, unspecified	(8)	—	(8)	.1	.1	—	—	(8)
Slip without fall .....	.2	—	.1	1.6	1.6	—	—	.1
Slip without fall, unspecified .....	.1	—	(8)	.3	.3	—	—	(8)
Slip on substance without fall .....	.1	—	(8)	.7	.7	—	—	(8)
Slip on vehicle without fall—nontransport	(8)	—	(8)	.1	.1	—	—	—
Slip without fall, n.e.c. ....	.1	—	(8)	.5	.5	—	—	(8)
Trip without fall .....	.3	—	(8)	1.4	1.4	—	—	(8)
Trip without fall, unspecified	(8)	—	—	.1	.1	—	—	(8)
Trip from stepping into a hole without fall .....	.1	—	(8)	.2	.2	—	—	(8)
Trip on uneven surface without fall .....	.1	—	—	.2	.2	—	—	(8)
Trip over an object without fall	(8)	—	(8)	.7	.7	—	—	(8)
Trip on vehicle without fall—nontransport	—	—	(8)	(8)	(8)	—	—	—
Trip over self without fall	(8)	—	—	.1	.1	—	—	—
Trip without fall, n.e.c.	(8)	—	(8)	.1	.1	—	—	(8)
Slip or trip without fall, n.e.c.	(8)	—	(8)	.1	.1	—	—	(8)
Falls on same level	12.9	(8)	.3	(8)	—	(8)	(8)	.4
Fall on same level, unspecified .....	.6	—	(8)	(8)	—	—	—	(8)
Fall on same level due to tripping	4.8	(8)	.1	(8)	—	(8)	(8)	.1
Fall on same level due to tripping, unspecified .....	.4	—	—	—	—	—	—	(8)
Fall on same level while climbing stairs, steps, or curbs .....	.4	—	(8)	—	—	—	—	(8)
Fall on same level due to tripping on uneven surface .....	.6	—	—	—	—	—	—	(8)
Fall on same level due to tripping over an object	2.7	(8)	(8)	—	—	(8)	—	.1
Fall on same level due to tripping over self .....	.3	—	(8)	(8)	—	—	—	(8)

See footnotes at end of table.

TABLE R36. 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 selected sources of injury or illness, private industry, 2012³ — Continued

Event or exposure	Event code ⁴	Private industry ⁵	Source of injury or illness ⁶				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Fall on same level due to tripping, n.e.c.	4219	0.4	—	(8)	(8)	—	(8)
Fall on same level due to slipping	422	6.3	—	(8)	(8)	(8)	.1
Fall while sitting	423	.3	—	—	.2	—	—
Fall onto or against object on same level, n.e.c.	424	.6	—	(8)	.1	(8)	(8)
Fall on same level, n.e.c.	429	1.3	—	(8)	(8)	(8)	(8)
Falls to lower level	43	5.2	—	.1	.1	.2	.1
Fall to lower level, unspecified	430	.5	—	(8)	(8)	(8)	(8)
Fall from collapsing structure or equipment	431	.4	—	(8)	(8)	(8)	(8)
Fall from collapsing structure or equipment, unspecified	4310	.2	—	(8)	(8)	—	—
Fall from collapsing structure or equipment less than 6 feet	4311	.1	—	(8)	(8)	—	(8)
Fall from collapsing structure or equipment 6 to 10 feet	4312	(8)	—	—	—	—	—
Fall from collapsing structure or equipment 11 to 15 feet	4313	(8)	—	—	—	—	—
Fall from collapsing structure or equipment 16 to 20 feet	4314	(8)	—	—	—	—	—
Fall from collapsing structure or equipment more than 30 feet	4317	(8)	—	—	—	—	—
Fall through surface	432	.3	—	(8)	(8)	(8)	(8)
Fall through surface, unspecified	4320	.2	—	(8)	(8)	(8)	(8)
Fall through surface less than 6 feet	4321	(8)	—	(8)	—	(8)	—
Fall through surface 6 to 10 feet	4322	(8)	—	—	—	—	—
Fall through surface 11 to 15 feet	4323	(8)	—	—	—	—	—
Fall through surface 16 to 20 feet	4324	(8)	—	—	—	—	—
Other fall to lower level	433	4.2	—	.1	.1	.1	.1
Other fall to lower level, unspecified	4330	2.0	—	(8)	(8)	(8)	(8)
Other fall to lower level less than 6 feet	4331	1.8	—	(8)	.1	.1	(8)
Other fall to lower level 6 to 10 feet	4332	.3	—	—	—	(8)	(8)
Other fall to lower level 11 to 15 feet	4333	.1	—	—	—	—	—
Other fall to lower level 16 to 20 feet	4334	(8)	—	—	—	—	—
Other fall to lower level 21 to 25 feet	4335	(8)	—	—	—	—	—
Other fall to lower level 26 to 30 feet	4336	(8)	—	—	—	—	—
Other fall to lower level more than 30 feet	4337	(8)	—	—	—	—	—
Jumps to lower level	44	.3	—	(8)	(8)	(8)	(8)
Jump to lower level, unspecified	440	(8)	—	(8)	—	—	—
Jump from collapsing structure or equipment	441	(8)	—	—	—	—	—
Jump from collapsing structure or equipment, unspecified	4410	(8)	—	—	—	—	—
Jump from collapsing structure or equipment less than 6 feet	4411	(8)	—	—	—	—	—
Other jump to lower level	442	.3	—	(8)	(8)	(8)	(8)
Other jump to lower level, unspecified	4420	.1	—	(8)	—	(8)	(8)
Other jump to lower level less than 6 feet	4421	.2	—	(8)	(8)	(8)	(8)
Other jump to lower level 6 to 10 feet	4422	(8)	—	—	—	—	—
Other jump to lower level 11 to 15 feet	4423	(8)	—	—	—	—	—

See footnotes at end of table.

TABLE R36. Incidence rates ¹ 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 selected sources of injury or illness, private industry, 2012³ — Continued

Event or exposure	Source of injury or illness ⁶							All other sources ⁷
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person--injured or ill worker		Person--other than injured or ill worker		
				Total	Worker motion or position	Total	Patient	
Fall on same level due to tripping, n.e.c.	0.4	—	(8)	—	—	(8)	—	(8)
Fall on same level due to slipping	5.9	—	.1	—	—	(8)	—	.2
Fall while sitting .....	.1	—	(8)	—	—	—	—	(8)
Fall onto or against object on same level, n.e.c. ....	.2	(8)	.1	(8)	—	—	—	.1
Fall on same level, n.e.c.	1.3	—	(8)	(8)	—	(8)	(8)	(8)
Falls to lower level	1.7	—	.8	—	—	(8)	—	.4
Fall to lower level, unspecified .....	.2	—	(8)	—	—	—	—	(8)
Fall from collapsing structure or equipment .....	.1	—	(8)	—	—	—	—	(8)
Fall from collapsing structure or equipment, unspecified	(8)	—	(8)	—	—	—	—	(8)
Fall from collapsing structure or equipment less than 6 feet	(8)	—	(8)	—	—	—	—	(8)
Fall from collapsing structure or equipment 6 to 10 feet	(8)	—	(8)	—	—	—	—	(8)
Fall from collapsing structure or equipment 11 to 15 feet	—	—	—	—	—	—	—	—
Fall from collapsing structure or equipment 16 to 20 feet	(8)	—	—	—	—	—	—	—
Fall from collapsing structure or equipment more than 30 feet	—	—	—	—	—	—	—	—
Fall through surface .....	.1	—	(8)	—	—	—	—	.1
Fall through surface, unspecified .....	.1	—	(8)	—	—	—	—	(8)
Fall through surface less than 6 feet	(8)	—	(8)	—	—	—	—	(8)
Fall through surface 6 to 10 feet	(8)	—	—	—	—	—	—	(8)
Fall through surface 11 to 15 feet	(8)	—	—	—	—	—	—	(8)
Fall through surface 16 to 20 feet	(8)	—	—	—	—	—	—	—
Other fall to lower level	1.3	—	.7	—	—	(8)	—	.3
Other fall to lower level, unspecified .....	.8	—	.2	—	—	—	—	.2
Other fall to lower level less than 6 feet .....	.5	—	.5	—	—	(8)	—	.1
Other fall to lower level 6 to 10 feet .....	.1	—	(8)	—	—	—	—	(8)
Other fall to lower level 11 to 15 feet	(8)	—	(8)	—	—	—	—	(8)
Other fall to lower level 16 to 20 feet	—	—	—	—	—	—	—	(8)
Other fall to lower level 21 to 25 feet	—	—	—	—	—	—	—	(8)
Other fall to lower level 26 to 30 feet	—	—	—	—	—	—	—	—
Other fall to lower level more than 30 feet	—	—	—	—	—	—	—	—
Jumps to lower level	(8)	—	.1	—	—	—	—	(8)
Jump to lower level, unspecified	(8)	—	(8)	—	—	—	—	(8)
Jump from collapsing structure or equipment	—	—	—	—	—	—	—	(8)
Jump from collapsing structure or equipment, unspecified	—	—	—	—	—	—	—	—
Jump from collapsing structure or equipment less than 6 feet	—	—	—	—	—	—	—	(8)
Other jump to lower level	(8)	—	.1	—	—	—	—	(8)
Other jump to lower level, unspecified	(8)	—	(8)	—	—	—	—	(8)
Other jump to lower level less than 6 feet	(8)	—	.1	—	—	—	—	(8)
Other jump to lower level 6 to 10 feet	—	—	—	—	—	—	—	—
Other jump to lower level 11 to 15 feet	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R36. Incidence rates ¹ 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 selected sources of injury or illness, private industry, 2012³ — Continued

Event or exposure	Event code ⁴	Private industry ⁵	Source of injury or illness ⁶				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Fall or jump curtailed by personal fall arrest system	45	(⁸)	—	—	—	—	—
Fall, slip, trip, n.e.c.	49	(⁸)	—	—	—	—	—
Exposure to harmful substances or environments	5	4.4	1.2	0.1	(⁸)	0.2	0.2
Exposure to harmful substances or environments, unspecified	50	.1	(⁸)	—	—	—	—
Exposure to electricity	51	.2	—	—	(⁸)	(⁸)	.1
Exposure to electricity, unspecified	510	(⁸)	—	—	(⁸)	(⁸)	(⁸)
Direct exposure to electricity	511	.1	—	—	(⁸)	(⁸)	.1
Direct exposure to electricity, unspecified	5110	.1	—	—	—	(⁸)	.1
Direct exposure to electricity, 220 volts or less	5111	(⁸)	—	—	—	(⁸)	(⁸)
Direct exposure to electricity, greater than 220 volts	5112	(⁸)	—	—	—	(⁸)	(⁸)
Indirect exposure to electricity	512	(⁸)	—	—	—	(⁸)	(⁸)
Indirect exposure to electricity, unspecified	5120	(⁸)	—	—	—	(⁸)	(⁸)
Indirect exposure to electricity, 220 volts or less	5121	(⁸)	—	—	—	(⁸)	(⁸)
Indirect exposure to electricity, greater than 220 volts	5122	(⁸)	—	—	—	—	(⁸)
Exposure to radiation and noise	52	.1	—	—	(⁸)	(⁸)	—
Exposure to light and other radiation	521	.1	—	—	(⁸)	(⁸)	—
Exposure to light	5211	.1	—	—	(⁸)	(⁸)	—
Exposure to noise	522	(⁸)	—	—	—	—	—
Single, brief exposure to noise	5221	(⁸)	—	—	—	—	—
Repeated exposure to noise	5223	(⁸)	—	—	—	—	—
Exposure to noise, n.e.c.	5229	(⁸)	—	—	—	—	—
Exposure to temperature extremes	53	1.9	.1	.1	(⁸)	.2	.1
Exposure to environmental heat	531	.4	—	—	—	—	—
Exposure to environmental cold	532	(⁸)	—	—	—	—	—
Contact with hot objects or substances	533	1.5	.1	.1	(⁸)	.2	.1
Contact with cold objects or substances	534	(⁸)	—	—	—	—	—
Exposure to air and water pressure change	54	(⁸)	—	—	—	—	—
Exposure to change in air pressure	542	(⁸)	—	—	—	—	—
Exposure to other harmful substances	55	1.8	1.1	—	—	—	(⁸)
Exposure to other harmful substances, unspecified	550	.2	.1	—	—	—	—
Inhalation of harmful substance	552	.4	.3	—	—	—	—
Inhalation of harmful substance, unspecified	5520	.1	.1	—	—	—	—
Inhalation of harmful substance—single episode	5521	.3	.2	—	—	—	—
Inhalation of harmful substance—multiple episodes	5522	(⁸)	(⁸)	—	—	—	—
Ingestion of harmful substance	553	(⁸)	(⁸)	—	—	—	—
Exposure to harmful substance through skin, eyes, or other exposed tissue	554	1.0	.7	—	—	—	(⁸)
Exposure to harmful substance through skin, eyes, or other exposed tissue, unspecified	5540	.2	.1	—	—	—	—
Exposure through unintentional needlestick or sharp injury	5541	(⁸)	—	—	—	—	—
Exposure through medical injection	5542	(⁸)	(⁸)	—	—	—	—
Exposure through scratch or other open wound	5543	(⁸)	—	—	—	—	—

See footnotes at end of table.

TABLE R36. Incidence rates ¹ 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 selected sources of injury or illness, private industry, 2012³ — Continued

Event or exposure	Source of injury or illness ⁶							All other sources ⁷
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person--injured or ill worker		Person--other than injured or ill worker		
				Total	Worker motion or position	Total	Patient	
Fall or jump curtailed by personal fall arrest system	—	—	—	—	—	—	—	—
Fall, slip, trip, n.e.c.	(⁸)	—	(⁸)	—	—	—	—	(⁸)
Exposure to harmful substances or environments	(⁸)	0.1	(⁸)	0.2	—	0.1	(⁸)	2.3
Exposure to harmful substances or environments, unspecified	—	—	—	(⁸)	—	(⁸)	—	.1
Exposure to electricity	—	(⁸)	(⁸)	—	—	—	—	(⁸)
Exposure to electricity, unspecified	—	—	—	—	—	—	—	(⁸)
Direct exposure to electricity	—	—	—	—	—	—	—	(⁸)
Direct exposure to electricity, unspecified	—	—	—	—	—	—	—	—
Direct exposure to electricity, 220 volts or less	—	—	—	—	—	—	—	—
Direct exposure to electricity, greater than 220 volts	—	—	—	—	—	—	—	(⁸)
Indirect exposure to electricity	—	(⁸)	(⁸)	—	—	—	—	(⁸)
Indirect exposure to electricity, unspecified	—	(⁸)	—	—	—	—	—	—
Indirect exposure to electricity, 220 volts or less	—	—	—	—	—	—	—	—
Indirect exposure to electricity, greater than 220 volts	—	—	(⁸)	—	—	—	—	—
Exposure to radiation and noise	—	(⁸)	—	—	—	—	—	.1
Exposure to light and other radiation	—	(⁸)	—	—	—	—	—	.1
Exposure to light	—	(⁸)	—	—	—	—	—	.1
Exposure to noise	—	—	—	—	—	—	—	(⁸)
Single, brief exposure to noise	—	—	—	—	—	—	—	(⁸)
Repeated exposure to noise	—	—	—	—	—	—	—	(⁸)
Exposure to noise, n.e.c.	—	—	—	—	—	—	—	(⁸)
Exposure to temperature extremes	(⁸)	(⁸)	(⁸)	—	—	—	—	1.4
Exposure to environmental heat	—	—	—	—	—	—	—	.4
Exposure to environmental cold	—	—	—	—	—	—	—	(⁸)
Contact with hot objects or substances	(⁸)	(⁸)	(⁸)	—	—	—	—	1.0
Contact with cold objects or substances	—	—	—	—	—	—	—	(⁸)
Exposure to air and water pressure change	—	—	—	—	—	—	—	(⁸)
Exposure to change in air pressure	—	—	—	—	—	—	—	(⁸)
Exposure to other harmful substances	—	—	—	(⁸)	—	(⁸)	(⁸)	.6
Exposure to other harmful substances, unspecified	—	—	—	(⁸)	—	(⁸)	(⁸)	.1
Inhalation of harmful substance	—	—	—	—	—	—	—	.1
Inhalation of harmful substance, unspecified	—	—	—	—	—	—	—	(⁸)
Inhalation of harmful substance—single episode	—	—	—	—	—	—	—	.1
Inhalation of harmful substance—multiple episodes	—	—	—	—	—	—	—	(⁸)
Ingestion of harmful substance	—	—	—	—	—	—	—	(⁸)
Exposure to harmful substance through skin, eyes, or other exposed tissue	—	—	—	—	—	(⁸)	(⁸)	.3
Exposure to harmful substance through skin, eyes, or other exposed tissue, unspecified	—	—	—	—	—	—	—	(⁸)
Exposure through unintentional needlestick or sharp injury	—	—	—	—	—	—	—	(⁸)
Exposure through medical injection	—	—	—	—	—	—	—	(⁸)
Exposure through scratch or other open wound	—	—	—	—	—	—	—	(⁸)

See footnotes at end of table.

TABLE R36. Incidence rates ¹ 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 selected sources of injury or illness, private industry, 2012³ — Continued

Event or exposure	Event code ⁴	Private industry ⁵	Source of injury or illness ⁶				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Exposure through intact skin, eyes, or other exposed tissue	5544	0.7	0.5	—	—	—	(⁸)
Multiple types of exposures through skin, eyes, or other exposed tissue	5548	(⁸)	(⁸)	—	—	—	—
Exposure through skin, eyes, or other exposed tissue, n.e.c.	5549	.1	(⁸)	—	—	—	—
Exposure to other harmful substance—multiple routes of exposure	558	(⁸)	(⁸)	—	—	—	—
Exposure to other harmful substances, n.e.c.	559	.1	(⁸)	—	—	—	—
Exposure to oxygen deficiency, n.e.c.	56	.1	—	—	—	—	—
Other oxygen deficiency, n.e.c.	569	.1	—	—	—	—	—
Exposure to traumatic or stressful event, n.e.c.	57	.2	—	—	—	—	—
Exposure to harmful substances or environments, n.e.c.	59	(⁸)	(⁸)	—	—	—	—
Contact with objects and equipment	6	25.6	(⁸)	2.9	1.9	3.9	4.9
Contact with objects and equipment, unspecified	60	.3	—	(⁸)	(⁸)	(⁸)	.1
Needlestick without exposure to harmful substance	61	.1	—	—	—	—	—
Struck by object or equipment	62	14.5	(⁸)	2.1	.8	.9	3.2
Struck by object or equipment, unspecified	620	.6	—	.1	(⁸)	.1	.2
Struck by powered vehicle—nontransport	621	.6	—	—	—	.1	.1
Struck by powered vehicle—nontransport, unspecified	6210	(⁸)	—	—	—	(⁸)	—
Caught between rolling powered vehicle and other object	6211	.1	—	—	—	(⁸)	(⁸)
Struck or run over by rolling powered vehicle	6212	.2	—	—	—	(⁸)	(⁸)
Struck by swinging part of powered vehicle	6213	.2	—	—	—	(⁸)	(⁸)
Struck by falling part of powered vehicle still attached	6214	.1	—	—	—	(⁸)	(⁸)
Struck by powered vehicle tipping over—nontransport	6215	(⁸)	—	—	—	—	—
Struck by other falling powered vehicle	6216	(⁸)	—	—	—	—	—
Struck by powered vehicle—nontransport, n.e.c.	6219	.1	—	—	—	(⁸)	—
Struck by rolling object or equipment—other than powered vehicle	622	.8	—	.1	.1	(⁸)	.1
Struck by rolling object or equipment—other than powered vehicle, unspecified	6220	.1	—	(⁸)	(⁸)	—	(⁸)
Struck by rolling object or equipment being pushed by injured worker	6221	.4	—	(⁸)	(⁸)	(⁸)	(⁸)
Struck by rolling object or equipment being pushed by another person	6222	.2	—	(⁸)	(⁸)	(⁸)	(⁸)
Struck by object or equipment rolling freely	6223	.1	—	(⁸)	(⁸)	(⁸)	(⁸)
Struck by rolling object or equipment—other than powered vehicle, n.e.c.	6229	.1	—	(⁸)	(⁸)	—	(⁸)
Struck by falling object or equipment—other than powered vehicle	623	4.9	—	1.4	.5	.3	1.5
Struck by falling object or equipment, unspecified ..	6230	.9	—	.2	.1	(⁸)	.3

See footnotes at end of table.

TABLE R36. Incidence rates ¹ 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 selected sources of injury or illness, private industry, 2012³ — Continued

Event or exposure	Source of injury or illness ⁶							All other sources ⁷
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person--injured or ill worker		Person--other than injured or ill worker		
				Total	Worker motion or position	Total	Patient	
Exposure through intact skin, eyes, or other exposed tissue	—	—	—	—	—	(⁸)	—	0.2
Multiple types of exposures through skin, eyes, or other exposed tissue	—	—	—	—	—	—	—	(⁸)
Exposure through skin, eyes, or other exposed tissue, n.e.c.	—	—	—	—	—	(⁸)	—	(⁸)
Exposure to other harmful substance—multiple routes of exposure	—	—	—	—	—	—	—	(⁸)
Exposure to other harmful substances, n.e.c.	—	—	—	—	—	(⁸)	(⁸)	(⁸)
Exposure to oxygen deficiency, n.e.c.	—	—	—	—	—	—	—	.1
Other oxygen deficiency, n.e.c.	—	—	—	—	—	—	—	.1
Exposure to traumatic or stressful event, n.e.c.	—	—	—	0.1	—	(⁸)	(⁸)	(⁸)
Exposure to harmful substances or environments, n.e.c.	—	—	—	(⁸)	—	(⁸)	—	(⁸)
Contact with objects and equipment	0.4	3.6	2.4	(⁸)	—	.1	(⁸)	5.2
Contact with objects and equipment, unspecified	(⁸)	(⁸)	(⁸)	—	—	(⁸)	—	.1
Needlestick without exposure to harmful substance	—	—	—	—	—	—	—	.1
Struck by object or equipment .....	.1	3.0	1.2	(⁸)	—	.1	(⁸)	2.9
Struck by object or equipment, unspecified	(⁸)	.1	(⁸)	—	—	(⁸)	—	.1
Struck by powered vehicle—nontransport	(⁸)	(⁸)	.4	—	—	—	—	(⁸)
Struck by powered vehicle—nontransport, unspecified	—	—	(⁸)	—	—	—	—	—
Caught between rolling powered vehicle and other object	—	—	(⁸)	—	—	—	—	(⁸)
Struck or run over by rolling powered vehicle	—	—	.1	—	—	—	—	(⁸)
Struck by swinging part of powered vehicle	—	—	.1	—	—	—	—	(⁸)
Struck by falling part of powered vehicle still attached	—	—	.1	—	—	—	—	—
Struck by powered vehicle tipping over—nontransport	—	—	—	—	—	—	—	—
Struck by other falling powered vehicle	—	—	(⁸)	—	—	—	—	—
Struck by powered vehicle—nontransport, n.e.c.	—	—	.1	—	—	—	—	(⁸)
Struck by rolling object or equipment—other than powered vehicle	(⁸)	(⁸)	.4	—	—	(⁸)	(⁸)	.1
Struck by rolling object or equipment—other than powered vehicle, unspecified	—	—	(⁸)	—	—	—	—	(⁸)
Struck by rolling object or equipment being pushed by injured worker	—	—	.2	—	—	—	—	(⁸)
Struck by rolling object or equipment being pushed by another person	—	—	.1	—	—	(⁸)	—	(⁸)
Struck by object or equipment rolling freely	—	—	(⁸)	—	—	—	—	(⁸)
Struck by rolling object or equipment—other than powered vehicle, n.e.c.	(⁸)	—	(⁸)	—	—	—	—	(⁸)
Struck by falling object or equipment—other than powered vehicle	(⁸)	.2	.2	—	—	(⁸)	(⁸)	.7
Struck by falling object or equipment, unspecified ..	(⁸)	(⁸)	(⁸)	—	—	(⁸)	—	.1

See footnotes at end of table.

TABLE R36. Incidence rates ¹ 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 selected sources of injury or illness, private industry, 2012³ — Continued

Event or exposure	Event code ⁴	Private industry ⁵	Source of injury or illness ⁶				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Struck by object or equipment dropped by injured worker	6231	1.2	—	0.4	0.1	0.1	0.3
Struck by object or equipment dropped by other person	6232	.2	—	.1	(⁸)	(⁸)	(⁸)
Struck by object falling from vehicle or machinery—other than vehicle part	6233	.4	—	.1	(⁸)	(⁸)	.2
Struck by falling object or equipment, n.e.c.	6239	2.2	—	.6	.3	.2	.7
Struck by discharged or flying object	624	1.3	(⁸)	.1	(⁸)	.1	.4
Struck by discharged or flying object, unspecified ..	6240	.2	—	(⁸)	(⁸)	(⁸)	(⁸)
Struck by dislodged flying object, particle	6241	.6	—	(⁸)	(⁸)	(⁸)	.2
Struck by discharged object or substance	6242	.2	(⁸)	(⁸)	—	(⁸)	.1
Struck by thrown object—unintentional injury	6243	.1	—	(⁸)	(⁸)	—	(⁸)
Struck by discharged or flying object, n.e.c.	6249	.2	—	(⁸)	—	(⁸)	.1
Injured by handheld object or equipment	625	4.4	—	.4	.1	.1	.7
Injured by handheld object or equipment, unspecified	6250	.2	—	(⁸)	(⁸)	(⁸)	(⁸)
Injured by object breaking in hand	6251	.2	—	.1	(⁸)	—	(⁸)
Injured by slipping or swinging object held by injured worker	6252	3.0	—	.2	(⁸)	.1	.5
Injured by slipping or swinging object held by other person	6253	.1	—	(⁸)	(⁸)	(⁸)	(⁸)
Injured by handheld object or equipment, n.e.c.	6259	.8	—	.1	(⁸)	.1	.1
Struck by swinging or slipping object, other than handheld	626	1.1	—	(⁸)	(⁸)	.1	.2
Struck by swinging or slipping object, other than handheld, unspecified	6260	.1	—	(⁸)	—	(⁸)	(⁸)
Struck by or caught in swinging door or gate	6261	.8	—	(⁸)	(⁸)	(⁸)	(⁸)
Struck by swinging or slipping object, other than handheld, n.e.c.	6269	.2	—	(⁸)	(⁸)	.1	.1
Struck by object or equipment, n.e.c.	629	.7	—	.1	.1	.1	.1
Struck against object or equipment	63	6.0	—	.5	.9	1.1	1.0
Struck against object or equipment, unspecified	630	.7	—	(⁸)	.1	.1	.1
Struck against moving object or equipment	631	1.2	—	.1	.1	.5	.2
Struck against moving object or equipment, unspecified	6310	.1	—	(⁸)	(⁸)	(⁸)	(⁸)
Struck against moving part of machinery or equipment	6311	.6	—	—	—	.4	.1
Struck against object or equipment while moving it	6312	.3	—	.1	(⁸)	(⁸)	.1
Struck against moving object or equipment, n.e.c.	6319	.2	—	(⁸)	(⁸)	(⁸)	(⁸)
Struck against stationary object or equipment	632	3.4	—	.3	.7	.4	.6
Struck against stationary object or equipment, unspecified	6320	.4	—	(⁸)	.1	.1	(⁸)
Stepped on object	6321	.6	—	.1	(⁸)	(⁸)	.2
Struck against stationary object or equipment while rising	6322	.6	—	(⁸)	.2	.1	(⁸)
Struck against stationary object or equipment, n.e.c.	6329	1.9	—	.2	.4	.3	.3

See footnotes at end of table.

TABLE R36. Incidence rates ¹ 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 selected sources of injury or illness, private industry, 2012³ — Continued

Event or exposure	Source of injury or illness ⁶							All other sources ⁷
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person--injured or ill worker		Person--other than injured or ill worker		
				Total	Worker motion or position	Total	Patient	
Struck by object or equipment dropped by injured worker	(⁸)	0.1	(⁸)	—	—	—	—	0.2
Struck by object or equipment dropped by other person	—	(⁸)	(⁸)	—	—	—	—	(⁸)
Struck by object falling from vehicle or machinery—other than vehicle part	—	(⁸)	(⁸)	—	—	—	—	(⁸)
Struck by falling object or equipment, n.e.c.	(⁸)	(⁸)	.1	—	—	(⁸)	(⁸)	.3
Struck by discharged or flying object	—	.1	(⁸)	—	—	(⁸)	—	.7
Struck by discharged or flying object, unspecified ..	—	(⁸)	(⁸)	—	—	—	—	.1
Struck by dislodged flying object, particle	—	(⁸)	(⁸)	—	—	—	—	.4
Struck by discharged object or substance	—	.1	—	—	—	—	—	(⁸)
Struck by thrown object—unintentional injury	—	—	—	—	—	(⁸)	—	(⁸)
Struck by discharged or flying object, n.e.c.	—	(⁸)	(⁸)	—	—	—	—	.1
Injured by handheld object or equipment	(⁸)	2.6	(⁸)	(⁸)	—	(⁸)	—	.4
Injured by handheld object or equipment, unspecified	—	.1	—	—	—	—	—	(⁸)
Injured by object breaking in hand	—	(⁸)	—	—	—	—	—	(⁸)
Injured by slipping or swinging object held by injured worker	(⁸)	1.9	(⁸)	—	—	—	—	.2
Injured by slipping or swinging object held by other person	—	.1	(⁸)	—	—	(⁸)	—	(⁸)
Injured by handheld object or equipment, n.e.c.	—	.5	(⁸)	—	—	—	—	.1
Struck by swinging or slipping object, other than handheld	(⁸)	(⁸)	.1	—	—	—	—	.7
Struck by swinging or slipping object, other than handheld, unspecified	—	—	—	—	—	—	—	(⁸)
Struck by or caught in swinging door or gate	(⁸)	—	.1	—	—	—	—	.6
Struck by swinging or slipping object, other than handheld, n.e.c.	(⁸)	(⁸)	(⁸)	—	—	—	—	(⁸)
Struck by object or equipment, n.e.c.	(⁸)	.1	.1	—	—	(⁸)	(⁸)	.2
Struck against object or equipment .....	.2	.3	.7	—	—	(⁸)	(⁸)	1.1
Struck against object or equipment, unspecified	(⁸)	(⁸)	.1	—	—	(⁸)	—	.2
Struck against moving object or equipment	(⁸)	.2	.1	—	—	(⁸)	—	.1
Struck against moving object or equipment, unspecified	—	(⁸)	(⁸)	—	—	—	—	(⁸)
Struck against moving part of machinery or equipment	—	.1	(⁸)	—	—	—	—	(⁸)
Struck against object or equipment while moving it	—	(⁸)	(⁸)	—	—	—	—	.1
Struck against moving object or equipment, n.e.c.	(⁸)	(⁸)	(⁸)	—	—	(⁸)	—	.1
Struck against stationary object or equipment .....	.2	.1	.5	—	—	(⁸)	—	.7
Struck against stationary object or equipment, unspecified	(⁸)	(⁸)	.1	—	—	—	—	.1
Stepped on object .....	.1	(⁸)	(⁸)	—	—	(⁸)	—	.1
Struck against stationary object or equipment while rising	(⁸)	(⁸)	.1	—	—	—	—	.1
Struck against stationary object or equipment, n.e.c.	(⁸)	.1	.3	—	—	(⁸)	—	.4

See footnotes at end of table.

TABLE R36. Incidence rates ¹ 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 selected sources of injury or illness, private industry, 2012³ — Continued

Event or exposure	Event code ⁴	Private industry ⁵	Source of injury or illness ⁶				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Struck against object or equipment, n.e.c.	639	0.7	—	(⁸)	0.1	0.1	0.2
Caught in or compressed by equipment or objects	64	3.9	—	.3	.2	1.8	.6
Caught in or compressed by equipment or objects, unspecified	640	.4	—	(⁸)	(⁸)	.1	.1
Caught in running equipment or machinery	641	1.5	—	—	(⁸)	1.3	—
Caught in running equipment or machinery, unspecified	6410	.1	—	—	—	.1	—
Caught in running equipment or machinery during maintenance, cleaning	6411	.3	—	—	—	.3	—
Caught in running equipment or machinery during regular operation	6412	1.0	—	—	—	.8	—
Caught in running equipment or machinery, n.e.c.	6419	.1	—	—	—	.1	—
Compressed or pinched by shifting objects or equipment	642	.7	—	.1	.1	.1	.2
Compressed or pinched between two stationary objects	643	.2	—	.1	(⁸)	(⁸)	(⁸)
Entangled in other object or equipment	644	.1	—	(⁸)	(⁸)	(⁸)	(⁸)
Caught in or compressed by equipment or objects, n.e.c.	649	.9	—	.1	(⁸)	.2	.2
Struck, caught, or crushed in collapsing structure, equipment, or material	65	(⁸)	—	—	—	—	(⁸)
Struck, caught, or crushed in collapsing structure, equipment, or material, unspecified	650	(⁸)	—	—	—	—	(⁸)
Excavation or trenching cave-in	651	(⁸)	—	—	—	—	—
Struck, caught, or crushed in other collapsing structure or equipment	655	(⁸)	—	—	—	—	—
Struck, caught, or crushed in collapsing structure, equipment, or material, n.e.c.	659	(⁸)	—	—	—	—	—
Rubbed or abraded by friction or pressure	66	.7	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)
Rubbed or abraded by friction or pressure, unspecified	660	(⁸)	—	—	—	(⁸)	—
Rubbed or abraded by kneeling on surface	661	(⁸)	—	—	—	—	—
Rubbed or abraded by objects being handled	662	(⁸)	—	(⁸)	—	—	(⁸)
Rubbed or abraded by foreign matter in eye	663	.6	(⁸)	—	(⁸)	—	(⁸)
Rubbed or abraded by shoes, apparel, or accessories	664	(⁸)	—	—	—	—	—
Rubbed or abraded by friction or pressure, n.e.c.	669	(⁸)	—	—	—	(⁸)	—
Rubbed, abraded, or jarred by vibration	67	.1	—	—	—	(⁸)	—
Rubbed, abraded, or jarred by vehicle vibration	671	(⁸)	—	—	—	(⁸)	—
Rubbed, abraded, or jarred by other machine or equipment vibration	672	(⁸)	—	—	—	(⁸)	—
Rubbed, abraded, or jarred by vibration, n.e.c.	679	(⁸)	—	—	—	—	—
Contact with objects and equipment, n.e.c.	69	.1	—	(⁸)	(⁸)	(⁸)	(⁸)
Overexertion and bodily reaction	7	37.0	—	8.5	1.6	1.3	3.7
Overexertion and bodily reaction, unspecified	70	.8	—	(⁸)	(⁸)	(⁸)	.1
Overexertion involving outside sources	71	24.7	—	8.4	1.6	1.3	3.6
Overexertion involving outside sources, unspecified	710	1.0	—	.2	.1	.1	.1

See footnotes at end of table.

TABLE R36. Incidence rates ¹ 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 selected sources of injury or illness, private industry, 2012³ — Continued

Event or exposure	Source of injury or illness ⁶							All other sources ⁷
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person--injured or ill worker		Person--other than injured or ill worker		
				Total	Worker motion or position	Total	Patient	
Struck against object or equipment, n.e.c.	(⁸)	0.1	0.1	—	—	(⁸)	(⁸)	0.1
Caught in or compressed by equipment or objects .....	.1	.2	.4	—	—	(⁸)	(⁸)	.3
Caught in or compressed by equipment or objects, unspecified	(⁸)	(⁸)	(⁸)	—	—	(⁸)	(⁸)	.1
Caught in running equipment or machinery	—	.1	.1	—	—	—	—	(⁸)
Caught in running equipment or machinery, unspecified	—	(⁸)	(⁸)	—	—	—	—	(⁸)
Caught in running equipment or machinery during maintenance, cleaning	—	(⁸)	(⁸)	—	—	—	—	(⁸)
Caught in running equipment or machinery during regular operation	—	.1	(⁸)	—	—	—	—	(⁸)
Caught in running equipment or machinery, n.e.c.	—	(⁸)	(⁸)	—	—	—	—	(⁸)
Compressed or pinched by shifting objects or equipment	(⁸)	(⁸)	.1	—	—	(⁸)	(⁸)	.1
Compressed or pinched between two stationary objects	(⁸)	(⁸)	(⁸)	—	—	(⁸)	—	(⁸)
Entangled in other object or equipment	(⁸)	(⁸)	(⁸)	—	—	—	—	(⁸)
Caught in or compressed by equipment or objects, n.e.c.	(⁸)	(⁸)	.1	—	—	(⁸)	(⁸)	.1
Struck, caught, or crushed in collapsing structure, equipment, or material	(⁸)	—	—	—	—	—	—	(⁸)
Struck, caught, or crushed in collapsing structure, equipment, or material, unspecified	—	—	—	—	—	—	—	(⁸)
Excavation or trenching cave-in	—	—	—	—	—	—	—	(⁸)
Struck, caught, or crushed in other collapsing structure or equipment	—	—	—	—	—	—	—	(⁸)
Struck, caught, or crushed in collapsing structure, equipment, or material, n.e.c.	—	—	—	—	—	—	—	(⁸)
Rubbed or abraded by friction or pressure	(⁸)	(⁸)	(⁸)	—	—	—	—	.6
Rubbed or abraded by friction or pressure, unspecified	—	—	—	—	—	—	—	—
Rubbed or abraded by kneeling on surface	(⁸)	—	—	—	—	—	—	(⁸)
Rubbed or abraded by objects being handled	(⁸)	—	—	—	—	—	—	(⁸)
Rubbed or abraded by foreign matter in eye	—	—	—	—	—	—	—	.6
Rubbed or abraded by shoes, apparel, or accessories	—	—	—	—	—	—	—	(⁸)
Rubbed or abraded by friction or pressure, n.e.c.	—	—	(⁸)	—	—	—	—	(⁸)
Rubbed, abraded, or jarred by vibration	—	(⁸)	(⁸)	—	—	—	—	—
Rubbed, abraded, or jarred by vehicle vibration	—	—	(⁸)	—	—	—	—	—
Rubbed, abraded, or jarred by other machine or equipment vibration	—	(⁸)	—	—	—	—	—	—
Rubbed, abraded, or jarred by vibration, n.e.c.	—	—	—	—	—	—	—	—
Contact with objects and equipment, n.e.c.	(⁸)	(⁸)	(⁸)	—	—	—	—	(⁸)
Overexertion and bodily reaction .....	.1	.9	1.5	11.8	11.4	4.6	4.0	2.7
Overexertion and bodily reaction, unspecified	(⁸)	(⁸)	(⁸)	.5	.5	(⁸)	(⁸)	.1
Overexertion involving outside sources .....	.1	.9	1.4	.1	—	4.5	3.9	2.6
Overexertion involving outside sources, unspecified ..	(⁸)	(⁸)	(⁸)	—	—	.2	.2	.1

See footnotes at end of table.

TABLE R36. Incidence rates ¹ 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 selected sources of injury or illness, private industry, 2012³ — Continued

Event or exposure	Event code ⁴	Private industry ⁵	Source of injury or illness ⁶				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Overexertion in lifting, lowering	711	11.8	—	5.8	0.7	0.6	1.9
Overexertion in lifting, lowering, unspecified	7110	1.4	—	.6	.1	(⁸)	.3
Overexertion in lifting—single episode	7111	8.9	—	4.2	.6	.5	1.3
Overexertion in lifting—multiple episodes	7112	1.4	—	.9	.1	(⁸)	.2
Overexertion in lowering—single episode	7113	.2	—	.1	(⁸)	(⁸)	(⁸)
Overexertion in lowering—multiple episodes	7114	(⁸)	—	(⁸)	(⁸)	—	(⁸)
Overexertion in pushing, pulling, or turning	712	5.7	—	1.0	.4	.3	1.0
Overexertion in pushing, pulling, or turning, unspecified	7120	.7	—	.1	.1	.1	.1
Overexertion in pushing, pulling, or turning—single episode	7121	4.5	—	.8	.3	.2	.8
Overexertion in pushing, pulling, or turning—multiple episodes	7122	.5	—	.1	(⁸)	(⁸)	.1
Overexertion in holding, carrying, or welding	713	2.1	—	.6	.2	.2	.3
Overexertion in holding, carrying, or welding, unspecified	7130	.3	—	.1	(⁸)	(⁸)	(⁸)
Overexertion in holding, carrying, or welding—single episode	7131	1.6	—	.4	.1	.1	.2
Overexertion in holding, carrying, or welding—multiple episodes	7132	.2	—	.1	(⁸)	(⁸)	(⁸)
Overexertion in throwing, catching	714	.7	—	.2	(⁸)	(⁸)	.1
Overexertion in throwing, catching, unspecified	7140	(⁸)	—	(⁸)	—	—	(⁸)
Overexertion in throwing—single episode	7141	.1	—	.1	(⁸)	—	(⁸)
Overexertion in throwing—multiple episodes	7142	(⁸)	—	(⁸)	—	—	(⁸)
Overexertion in catching—single episode	7143	.5	—	.1	(⁸)	(⁸)	.1
Overexertion in catching—multiple episodes	7144	(⁸)	—	(⁸)	—	—	—
Multiple types of overexertion involving outside sources	718	2.7	—	.4	.1	.1	.2
Overexertion involving outside sources, n.e.c.	719	.5	—	.1	(⁸)	(⁸)	.1
Repetitive motions involving microtasks	72	2.8	—	—	—	—	—
Repetitive motions involving microtasks, unspecified	720	.6	—	—	—	—	—
Typing, key entry, texting, or mousing	721	.5	—	—	—	—	—
Repetitive use of tools, instruments	722	.5	—	—	—	—	—
Repetitive grasping, placing, or moving objects, except tools	723	.7	—	—	—	—	—
Repetitive use of hands, not involving tools	724	.2	—	—	—	—	—
Multiple types of repetitive motions	728	.2	—	—	—	—	—
Repetitive motions involving microtasks, n.e.c.	729	.1	—	—	—	—	—
Other exertions or bodily reactions	73	7.9	—	—	—	—	—
Other exertions or bodily reactions, unspecified	730	.3	—	—	—	—	—
Bending, crawling, reaching, twisting, climbing, stepping	731	5.1	—	—	—	—	—
Bending, crawling, reaching, twisting, climbing, stepping, unspecified	7310	.6	—	—	—	—	—
Bending, crawling, reaching, twisting—single episode	7311	2.8	—	—	—	—	—

See footnotes at end of table.

TABLE R36. Incidence rates ¹ 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 selected sources of injury or illness, private industry, 2012³ — Continued

Event or exposure	Source of injury or illness ⁶							All other sources ⁷
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person--injured or ill worker		Person--other than injured or ill worker		
				Total	Worker motion or position	Total	Patient	
Overexertion in lifting, lowering	0.1	0.1	0.2	(⁸)	—	1.3	1.1	1.1
Overexertion in lifting, lowering, unspecified	(⁸)	(⁸)	(⁸)	(⁸)	—	.1	.1	.2
Overexertion in lifting—single episode	(⁸)	.1	.2	(⁸)	—	1.0	.9	.8
Overexertion in lifting—multiple episodes	—	(⁸)	(⁸)	(⁸)	—	(⁸)	(⁸)	.1
Overexertion in lowering—single episode	(⁸)	(⁸)	(⁸)	—	—	.1	(⁸)	(⁸)
Overexertion in lowering—multiple episodes	—	—	—	—	—	(⁸)	(⁸)	—
Overexertion in pushing, pulling, or turning	(⁸)	.3	1.1	(⁸)	—	.8	.7	.7
Overexertion in pushing, pulling, or turning, unspecified	—	(⁸)	.1	(⁸)	—	.1	.1	.1
Overexertion in pushing, pulling, or turning—single episode	(⁸)	.2	.8	(⁸)	—	.7	.6	.5
Overexertion in pushing, pulling, or turning—multiple episodes	—	(⁸)	.1	—	—	(⁸)	(⁸)	.1
Overexertion in holding, carrying, or wielding	—	.2	(⁸)	(⁸)	—	.4	.4	.2
Overexertion in holding, carrying, or wielding, unspecified	—	(⁸)	(⁸)	—	—	.1	.1	(⁸)
Overexertion in holding, carrying, or wielding—single episode	—	.1	(⁸)	—	—	.4	.3	.1
Overexertion in holding, carrying, or wielding—multiple episodes	—	(⁸)	—	(⁸)	—	(⁸)	(⁸)	(⁸)
Overexertion in throwing, catching	—	(⁸)	(⁸)	(⁸)	—	.2	.2	.1
Overexertion in throwing, catching, unspecified	—	—	—	—	—	(⁸)	—	(⁸)
Overexertion in throwing—single episode	—	(⁸)	—	—	—	(⁸)	(⁸)	(⁸)
Overexertion in throwing—multiple episodes	—	—	—	—	—	—	—	(⁸)
Overexertion in catching—single episode	—	(⁸)	(⁸)	—	—	.2	.2	(⁸)
Overexertion in catching—multiple episodes	—	—	—	—	—	—	—	—
Multiple types of overexertion involving outside sources	(⁸)	.1	(⁸)	(⁸)	—	1.5	1.3	.3
Overexertion involving outside sources, n.e.c.	(⁸)	.1	(⁸)	—	—	.1	.1	.1
Repetitive motions involving microtasks	—	—	—	2.8	2.8	—	—	—
Repetitive motions involving microtasks, unspecified	—	—	—	.6	.6	—	—	—
Typing, key entry, texting, or mousing	—	—	—	.5	.5	—	—	—
Repetitive use of tools, instruments	—	—	—	.5	.5	—	—	—
Repetitive grasping, placing, or moving objects, except tools	—	—	—	.7	.7	—	—	—
Repetitive use of hands, not involving tools	—	—	—	.2	.2	—	—	—
Multiple types of repetitive motions	—	—	—	.2	.2	—	—	—
Repetitive motions involving microtasks, n.e.c.	—	—	—	.1	.1	—	—	—
Other exertions or bodily reactions	—	—	—	7.9	7.9	—	—	(⁸)
Other exertions or bodily reactions, unspecified	—	—	—	.3	.3	—	—	—
Bending, crawling, reaching, twisting, climbing, stepping	—	—	—	5.1	5.1	—	—	(⁸)
Bending, crawling, reaching, twisting, climbing, stepping, unspecified	—	—	—	.6	.6	—	—	—
Bending, crawling, reaching, twisting—single episode	—	—	—	2.8	2.8	—	—	—

See footnotes at end of table.

TABLE R36. Incidence rates ¹ 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 selected sources of injury or illness, private industry, 2012³ — Continued

Event or exposure	Event code ⁴	Private industry ⁵	Source of injury or illness ⁶				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Bending, crawling, reaching, twisting—repetitive or prolonged	7312	0.4	—	—	—	—	—
Climbing or stepping up or down—single episode ..	7313	1.2	—	—	—	—	—
Climbing or stepping up or down—repetitive or prolonged	7314	.1	—	—	—	—	—
Kneeling, kneeling down	732	.2	—	—	—	—	—
Kneeling, kneeling down, unspecified	7320	(⁸)	—	—	—	—	—
Kneeling, kneeling down—single episode	7321	.1	—	—	—	—	—
Kneeling, kneeling down—repetitive or prolonged ..	7322	.1	—	—	—	—	—
Sitting, sitting down	733	.1	—	—	—	—	—
Sitting, sitting down, unspecified	7330	(⁸)	—	—	—	—	—
Sitting, sitting down—single episode	7331	(⁸)	—	—	—	—	—
Sitting, sitting down—repetitive or prolonged	7332	.1	—	—	—	—	—
Standing, standing up	734	.3	—	—	—	—	—
Standing, standing up, unspecified	7340	(⁸)	—	—	—	—	—
Standing, standing up—single episode	7341	.2	—	—	—	—	—
Standing, standing up—repetitive or prolonged	7342	.1	—	—	—	—	—
Walking, without other incident	735	.6	—	—	—	—	—
Walking, without other incident, unspecified	7350	.2	—	—	—	—	—
Walking, without other incident—single episode	7351	.5	—	—	—	—	—
Walking, without other incident—repetitive or prolonged	7352	(⁸)	—	—	—	—	—
Running, without other incident	736	.1	—	—	—	—	—
Running, without other incident, unspecified	7360	(⁸)	—	—	—	—	—
Running, without other incident—single episode	7361	.1	—	—	—	—	—
Running, without other incident—repetitive or prolonged	7362	(⁸)	—	—	—	—	—
Boarding, alighting—excluding slip, trip, fall	737	.5	—	—	—	—	—
Boarding, alighting—excluding slip, trip, fall, unspecified	7370	(⁸)	—	—	—	—	—
Boarding, alighting—excluding slip, trip, fall—single episode	7371	.5	—	—	—	—	—
Boarding, alighting—excluding slip, trip, fall—repetitive or prolonged	7372	(⁸)	—	—	—	—	—
Multiple types of exertions and bodily reactions	738	.1	—	—	—	—	—
Other exertions or bodily reactions	739	.4	—	—	—	—	—
Sustained viewing	7391	(⁸)	—	—	—	—	—
Other exertions or bodily reactions, n.e.c.	7399	.4	—	—	—	—	—

See footnotes at end of table.

TABLE R36. Incidence rates ¹ 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 selected sources of injury or illness, private industry, 2012³ — Continued

Event or exposure	Source of injury or illness ⁶							All other sources ⁷
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person--injured or ill worker		Person--other than injured or ill worker		
				Total	Worker motion or position	Total	Patient	
Bending, crawling, reaching, twisting—repetitive or prolonged	—	—	—	0.4	0.4	—	—	—
Climbing or stepping up or down—single episode ..	—	—	—	1.2	1.2	—	—	—
Climbing or stepping up or down—repetitive or prolonged	—	—	—	.1	.1	—	—	—
Kneeling, kneeling down	—	—	—	.2	.2	—	—	—
Kneeling, kneeling down, unspecified	—	—	—	(⁸)	(⁸)	—	—	—
Kneeling, kneeling down—single episode	—	—	—	.1	.1	—	—	—
Kneeling, kneeling down—repetitive or prolonged ..	—	—	—	.1	.1	—	—	—
Sitting, sitting down	—	—	—	.1	.1	—	—	—
Sitting, sitting down, unspecified	—	—	—	(⁸)	(⁸)	—	—	—
Sitting, sitting down—single episode	—	—	—	(⁸)	(⁸)	—	—	—
Sitting, sitting down—repetitive or prolonged	—	—	—	.1	.1	—	—	—
Standing, standing up	—	—	—	.3	.3	—	—	—
Standing, standing up, unspecified	—	—	—	(⁸)	(⁸)	—	—	—
Standing, standing up—single episode	—	—	—	.2	.2	—	—	—
Standing, standing up—repetitive or prolonged	—	—	—	.1	.1	—	—	—
Walking, without other incident	—	—	—	.6	.6	—	—	—
Walking, without other incident, unspecified	—	—	—	.2	.2	—	—	—
Walking, without other incident—single episode	—	—	—	.5	.5	—	—	—
Walking, without other incident—repetitive or prolonged	—	—	—	(⁸)	(⁸)	—	—	—
Running, without other incident	—	—	—	.1	.1	—	—	—
Running, without other incident, unspecified	—	—	—	(⁸)	(⁸)	—	—	—
Running, without other incident—single episode	—	—	—	.1	.1	—	—	—
Running, without other incident—repetitive or prolonged	—	—	—	(⁸)	(⁸)	—	—	—
Boarding, alighting—excluding slip, trip, fall	—	—	—	.5	.5	—	—	—
Boarding, alighting—excluding slip, trip, fall, unspecified	—	—	—	(⁸)	(⁸)	—	—	—
Boarding, alighting—excluding slip, trip, fall—single episode	—	—	—	.5	.5	—	—	—
Boarding, alighting—excluding slip, trip, fall—repetitive or prolonged	—	—	—	(⁸)	(⁸)	—	—	—
Multiple types of exertions and bodily reactions	—	—	—	.1	.1	—	—	—
Other exertions or bodily reactions	—	—	—	.4	.4	—	—	—
Sustained viewing	—	—	—	(⁸)	(⁸)	—	—	—
Other exertions or bodily reactions, n.e.c.	—	—	—	.4	.4	—	—	—

See footnotes at end of table.

TABLE R36. Incidence rates ¹ 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 selected sources of injury or illness, private industry, 2012³ — Continued

Event or exposure	Event code ⁴	Private industry ⁵	Source of injury or illness ⁶				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Bodily conditions, n.e.c.	74	0.3	—	—	—	—	—
Multiple types of overexertions and bodily reactions	78	.2	—	(8)	(8)	(8)	(8)
Overexertion and bodily reaction and exertion, n.e.c.	79	.2	—	(8)	—	—	(8)
Nonclassifiable	9999	1.1	—	(8)	—	(8)	(8)

See footnotes at end of table.

TABLE R36. 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 selected sources of injury or illness, private industry, 2012³ — Continued

Event or exposure	Source of injury or illness ⁶							All other sources ⁷
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person--injured or ill worker		Person--other than injured or ill worker		
				Total	Worker motion or position	Total	Patient	
Bodily conditions, n.e.c.	(⁸)	—	—	0.3	—	(⁸)	—	(⁸)
Multiple types of overexertions and bodily reactions	—	(⁸)	(⁸)	.1	0.1	(⁸)	(⁸)	(⁸)
Overexertion and bodily reaction and exertion, n.e.c.	(⁸)	(⁸)	(⁸)	.1	.1	(⁸)	(⁸)	(⁸)
Nonclassifiable	(⁸)	(⁸)	(⁸)	(⁸)	—	(⁸)	(⁸)	1.0

¹ The incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: (N/EH) x 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 2012. 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 shown in columns correspond to the following Source codes: Chemicals and chemical products = 1; Containers = 21; Furniture and fixtures = 22; Machinery = 3; Parts and materials = 4; Floors, walkways, or ground surfaces = 66; Handtools = 71-73; Vehicles = 8; Person--injured or ill worker = 56; Worker motion or position = 562; Person--other than injured or ill worker = 57; Health care patient = 574; All other sources = all remaining codes, including 9999 (Nonclassifiable). These codes are based on the Occupational Injury and Illness Classification System 2.01 developed by the Bureau of Labor Statistics.

⁷ Includes nonclassifiable responses.

⁸ 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.