

TABLE R81. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and hours on the job before event occurred, private industry, 2012²

Event or exposure	Event code ³	Private industry ⁴	Hours on the job before event occurred										
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Total		918,720	5,030	74,670	89,350	189,830	146,970	126,040	63,810	18,330	6,550	890	197,240
Violence and other injuries by persons or animals	1	36,640	70	2,630	3,160	8,500	6,880	4,810	2,440	1,040	250	20	6,830
Violence and other injuries by persons or animals, unspecified	10	200	—	—	40	30	30	60	—	—	—	—	20
Intentional injury by person	11	12,920	30	920	1,320	2,890	2,330	2,120	710	420	140	—	2,030
Intentional injury by person, unspecified	110	140	—	—	20	—	40	—	20	—	—	—	50
Intentional injury by other person	111	12,780	30	910	1,310	2,890	2,290	2,110	690	410	140	—	1,980
Intentional injury by other person, unspecified	1110	640	—	30	30	120	90	120	100	—	—	—	120
Shooting by other person—intentional	1111	50	—	—	—	20	—	—	—	—	—	—	—
Stabbing, cutting, slashing, piercing	1112	130	—	—	—	30	30	20	—	—	—	—	30
Hitting, kicking, beating, shoving	1113	10,500	30	740	1,070	2,360	1,910	1,790	520	340	120	—	1,610
Strangulation by other person	1114	30	—	—	—	—	—	—	—	—	—	—	—
Rape, sexual assault	1116	20	—	—	—	—	—	—	—	—	—	—	—
Threat, verbal assault	1117	310	—	60	30	80	70	—	—	20	—	—	30
Multiple violent acts by other person	1118	80	—	—	—	—	—	—	20	—	—	—	—
Intentional injury by other person, n.e.c.	1119	1,020	—	70	170	240	170	140	40	30	—	—	160
Injury by person—unintentional or intent unknown	12	12,490	20	850	1,010	2,620	2,840	1,610	650	450	100	—	2,330
Injury by person—unintentional or intent unknown, unspecified	120	920	—	60	90	180	140	130	30	30	—	—	250
Injury by other person—unintentional or intent unknown	121	11,230	20	750	890	2,340	2,630	1,440	600	410	100	—	2,030
Injury by other person—unintentional or intent unknown, unspecified	1210	1,390	—	80	130	310	180	170	110	—	—	—	380
Injured by physical contact with other person in sporting event or physical training	1212	640	—	30	70	210	70	40	—	20	—	—	160
Injured by physical contact during horseplay	1213	310	—	20	20	30	50	—	—	—	—	—	70
Injured by physical contact with person while restraining, subduing—unintentional	1214	3,290	—	260	260	690	750	460	190	90	50	—	530
Injured by physical contact with person while moving that person—unintentional	1215	2,520	—	160	210	550	620	370	110	90	—	—	420
Multiple unintentional injuries by other person	1218	50	—	—	—	20	—	—	—	—	—	—	—
Injury by other person—unintentional or intent unknown, n.e.c.	1219	3,010	—	200	190	530	960	380	170	80	20	—	460
Self-inflicted injury—unintentional or intent unknown	122	30	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

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Event or exposure	Event code ³	Private industry ⁴	Hours on the job before event occurred										
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Self-inflicted injury—unintentional or intent unknown, n.e.c.	1229	20	—	—	—	—	—	—	—	—	—	—	—
Injury by person—unintentional or intent unknown, n.e.c.	129	320	—	40	30	100	60	40	20	—	—	—	40
Animal and insect related incidents	13	11,030	20	850	800	2,960	1,680	1,020	1,070	160	20	—	2,450
Animal and insect related incidents, unspecified	130	40	—	—	—	—	—	—	—	—	—	—	20
Bites and stings	131	8,100	—	600	530	2,330	1,250	810	530	110	20	—	1,900
Bites and stings, unspecified	1310	760	—	70	50	110	140	90	30	—	—	—	250
Stings and venomous bites	1311	2,160	—	170	120	300	550	350	320	—	—	—	330
Nonvenomous insect bites	1312	1,250	—	80	60	120	150	130	60	30	—	—	610
Other animal bites, nonvenomous ..	1313	3,700	—	230	280	1,680	410	230	120	70	—	—	690
Bites and stings, n.e.c.	1319	220	—	50	—	120	—	—	—	—	—	—	20
Struck by animal	132	2,420	—	210	200	400	380	140	540	50	—	—	490
Struck by animal, unspecified	1320	510	—	50	120	—	200	—	70	—	—	—	60
Trampled by or stepped on by animal	1321	260	—	20	40	110	—	—	40	—	—	—	50
Kicked by animal	1322	610	—	—	—	50	20	40	390	—	—	—	90
Mauled, clawed, or scratched by animal	1323	230	—	—	—	90	—	—	—	—	—	—	130
Gored or rammed by animal	1324	200	—	30	20	20	90	—	—	—	—	—	40
Struck by animal, n.e.c.	1329	600	—	110	30	120	70	80	40	30	—	—	120
Multiple types of animal and insect incidents	138	220	—	30	40	60	20	60	—	—	—	—	—
Bitten and struck by animal	1381	210	—	30	40	60	20	60	—	—	—	—	—
Animal and insect related incidents, n.e.c.	139	260	—	—	20	160	20	—	—	—	—	—	50
Transportation incidents	2	42,610	430	5,020	3,990	8,810	6,360	5,790	3,910	1,240	810	130	6,110
Transportation incident, unspecified	20	500	—	120	20	100	30	50	20	40	—	—	80
Aircraft incidents	21	560	—	—	40	120	130	50	20	—	30	—	170
Fall on aircraft during transport	217	310	—	—	20	80	50	40	—	—	—	—	110
Aircraft incident, n.e.c.	219	230	—	—	—	30	80	—	—	—	30	—	50
Rail vehicle incidents	22	430	—	20	—	—	20	160	—	—	—	—	200
Collision between rail vehicle and another vehicle	221	310	—	20	—	—	—	160	—	—	—	—	100
Collision between two rail vehicles	2211	40	—	—	—	—	—	—	—	—	—	—	30
Collision between rail and roadway vehicles	2212	260	—	20	—	—	—	160	—	—	—	—	60
Derailment	222	30	—	—	—	—	—	—	—	—	—	—	20
Rail vehicle incident, n.e.c.	229	60	—	—	—	—	—	—	—	—	—	—	60
Animal and other non-motorized vehicle transportation incidents	23	490	—	200	50	40	80	30	40	—	—	—	40
Animal transportation incident	231	370	—	190	40	20	60	—	—	—	—	—	20
Animal transportation collision in roadway	2311	180	—	180	—	—	—	—	—	—	—	—	—
Thrown, fell, or jumped from animal being ridden	2313	170	—	20	40	—	60	—	—	—	—	—	—

See footnotes at end of table.

TABLE R81. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Event or exposure	Event code ³	Private industry ⁴	Hours on the job before event occurred										
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Pedal cycle incident	232	110	—	—	—	20	—	20	20	—	—	—	—
Pedal cycle incident, unspecified	2320	20	—	—	—	—	—	—	—	—	—	—	—
Pedal cycle collision in roadway	2321	20	—	—	—	—	—	—	—	—	—	—	—
Fall from pedal cycle	2323	50	—	—	—	—	—	—	20	—	—	—	—
Pedestrian vehicular incidents	24	4,750	50	530	340	1,080	670	730	420	170	60	—	710
Pedestrian vehicular incident, unspecified	240	150	—	—	—	40	30	30	—	—	—	—	40
Pedestrian struck by vehicle in work zone	241	840	—	130	40	190	90	100	100	—	—	—	180
Pedestrian struck by vehicle in work zone, unspecified	2410	230	—	20	30	30	20	40	50	—	—	—	40
Pedestrian struck by vehicle propelled by another vehicle in work zone	2411	20	—	—	—	—	—	—	—	—	—	—	—
Pedestrian struck by forward-moving vehicle in work zone	2412	260	—	80	—	40	20	—	20	—	—	—	90
Pedestrian struck by vehicle backing up in work zone	2413	120	—	20	—	20	40	—	20	—	—	—	—
Pedestrian struck by vehicle in work zone, n.e.c.	2419	210	—	—	—	90	—	40	—	—	—	—	30
Pedestrian struck by vehicle in roadway	242	590	—	60	30	100	60	70	20	110	—	—	110
Pedestrian struck by vehicle in roadway, unspecified	2420	180	—	—	—	20	20	30	—	30	—	—	—
Pedestrian struck by forward-moving vehicle in roadway	2422	330	—	—	20	60	30	40	—	—	—	—	90
Pedestrian struck by vehicle backing up in roadway	2423	50	—	—	—	—	—	—	—	—	—	—	—
Pedestrian struck by vehicle in roadway, n.e.c.	2429	30	—	—	—	—	—	—	—	—	—	—	—
Pedestrian struck by vehicle on side of road	243	70	—	—	—	40	—	—	—	—	—	—	—
Pedestrian struck by forward-moving vehicle on side of road	2432	30	—	—	—	—	—	—	—	—	—	—	—
Pedestrian struck by vehicle on side of road, n.e.c.	2439	30	—	—	—	—	—	—	—	—	—	—	—
Pedestrian struck by vehicle in nonroadway area	244	2,890	40	310	230	670	450	480	250	40	50	—	360
Pedestrian struck by vehicle in nonroadway area, unspecified	2440	830	—	80	50	160	150	70	90	20	—	—	180
Pedestrian struck by vehicle propelled by another vehicle in nonroadway area	2441	90	—	—	—	—	—	—	20	—	—	—	50
Pedestrian struck by forward-moving vehicle in nonroadway area	2442	820	—	80	60	220	110	160	90	—	—	—	40
Pedestrian struck by vehicle backing up in nonroadway area	2443	680	—	130	50	110	80	180	20	—	30	—	70

See footnotes at end of table.

TABLE R81. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Event or exposure	Event code ³	Private industry ⁴	Hours on the job before event occurred										Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	
Pedestrian struck by vehicle in nonroadway area, n.e.c.	2449	480	—	20	70	160	110	60	30	—	—	—	20
Pedestrian vehicular incident, n.e.c. ...	249	210	—	20	30	30	30	40	40	—	—	—	20
Water vehicle incidents	25	310	—	20	—	130	50	30	20	—	—	—	30
Fall or jump from water vehicle	256	20	—	—	—	—	—	—	—	—	—	—	—
Fall on water vehicle	258	120	—	—	—	20	20	20	—	—	—	—	20
Water vehicle incident, n.e.c.	259	160	—	—	—	—	20	—	—	—	—	—	—
Roadway incidents involving motorized land vehicle	26	28,650	370	3,620	3,100	5,710	4,210	3,800	2,760	790	410	100	3,770
Roadway incident involving motorized land vehicle, unspecified	260	3,000	50	290	100	630	350	430	190	50	80	—	810
Roadway collision with other vehicle ..	261	19,400	270	2,390	2,490	3,870	2,870	2,500	2,070	470	170	30	2,280
Roadway collision with other vehicle, unspecified	2610	4,290	—	650	300	850	570	490	550	90	40	—	730
Roadway collision—moving in same direction	2611	5,260	190	400	780	1,330	820	590	460	130	20	—	520
Roadway collision—moving in opposite directions, oncoming	2612	1,650	20	340	240	240	150	230	130	60	—	—	240
Roadway collision—moving perpendicularly	2613	3,100	—	620	110	600	440	480	350	40	30	20	390
Roadway collision—moving and standing vehicle in roadway	2614	4,200	40	330	960	570	780	620	440	110	30	—	310
Roadway collision—moving and standing vehicle on side of roadway	2615	180	—	—	—	50	20	20	20	—	20	—	20
Roadway collision with other vehicle, n.e.c.	2619	710	—	30	80	220	90	70	110	20	—	—	80
Roadway collision with object other than vehicle	262	1,430	20	550	70	210	180	90	50	20	90	—	150
Roadway collision with object other than vehicle, unspecified	2620	110	—	—	—	70	—	—	—	—	—	—	—
Vehicle struck object or animal in roadway	2621	220	—	50	—	—	20	—	—	—	50	—	50
Vehicle struck object or animal on side of roadway	2622	520	—	140	40	30	110	50	30	—	40	—	80
Vehicle struck by falling or flying object—roadway	2623	40	—	—	—	20	—	—	—	—	—	—	—
Roadway collision with object other than vehicle, n.e.c.	2629	550	—	360	—	80	40	30	—	—	—	—	20
Roadway noncollision incident	263	4,510	30	380	440	740	780	780	450	240	80	70	520
Roadway noncollision incident, unspecified	2630	80	—	—	—	—	30	—	20	—	—	—	20
Jack-knifed or overturned, roadway	2631	2,110	—	130	220	370	430	340	220	110	50	—	230
Ran off roadway	2632	890	—	110	60	70	220	190	90	—	20	—	100
Struck by shifting load during transport, roadway	2633	60	—	—	—	—	—	40	—	—	—	—	—

See footnotes at end of table.

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Event or exposure	Event code ³	Private industry ⁴	Hours on the job before event occurred										
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Fall or jump from and struck by same vehicle in normal operation, roadway	2634	50	—	—	—	20	—	20	—	—	—	—	—
Fall or jump from vehicle in normal operation, roadway	2636	260	—	—	—	40	—	60	20	—	—	50	80
Sudden start or stop, roadway	2637	350	—	60	20	70	30	70	50	—	—	—	40
Struck bump, hole, or rough terrain in road surface	2638	340	—	60	30	90	30	40	40	40	—	—	—
Roadway noncollision incident, n.e.c.	2639	370	—	20	100	80	40	20	—	70	—	—	30
Roadway incident involving motorized land vehicle, n.e.c.	269	310	—	—	—	260	20	—	—	—	—	—	—
Nonroadway incidents involving motorized land vehicles	27	6,830	—	490	430	1,600	1,180	940	620	200	300	—	1,070
Nonroadway incident involving motorized land vehicle, unspecified ..	270	120	—	—	—	30	—	20	—	—	—	—	40
Nonroadway collision with other vehicle	271	1,550	—	70	120	200	160	170	240	100	100	—	390
Nonroadway collision with other vehicle, unspecified	2710	330	—	30	20	90	50	60	20	20	—	—	50
Moving in same direction, nonroadway	2711	170	—	—	20	—	20	30	30	—	—	—	40
Moving in opposite directions, oncoming, nonroadway	2712	70	—	—	—	20	—	—	—	—	—	—	30
Collision between a moving and standing vehicle, nonroadway	2713	530	—	20	80	50	30	30	40	70	—	—	190
Nonroadway collision with other vehicle, n.e.c.	2719	450	—	—	—	20	50	40	150	—	—	—	80
Nonroadway collisions with object other than vehicle	272	1,900	—	220	120	580	320	310	110	40	—	—	190
Nonroadway collision with object other than vehicle, unspecified	2720	40	—	—	—	—	20	—	—	—	—	—	—
Part of occupant's body caught between vehicle and other object in nonroadway transport	2721	750	—	170	50	120	90	170	60	30	—	—	50
Nonroadway collision with object other than vehicle, n.e.c.	2729	1,100	—	40	70	450	210	140	50	—	—	—	140
Nonroadway noncollision incident	273	3,120	—	170	150	760	660	420	260	50	190	—	450
Nonroadway noncollision incident, unspecified	2730	30	—	—	—	—	—	—	—	—	—	—	—
Jack-knifed or overturned, nonroadway	2731	610	—	20	30	190	180	50	30	—	—	—	80
Ran off driving surface, nonroadway	2732	230	—	—	—	50	60	20	60	—	—	—	20
Struck by shifting load during transport, nonroadway	2733	20	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

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			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours		
Fall or jump from and struck by same vehicle in normal operation, nonroadway	2734	60	—	—	—	—	—	—	—	—	—	—	—	20
Fall or jump from and struck by another vehicle in normal operation, nonroadway	2735	110	—	—	—	110	—	—	—	—	—	—	—	—
Fall or jump from vehicle in normal operation, nonroadway	2736	980	—	90	20	100	170	240	20	20	170	—	—	160
Sudden start or stop, nonroadway ..	2737	240	—	20	30	40	80	30	—	—	—	—	—	30
Struck bump, hole, rough terrain on driving surface, nonroadway	2738	490	—	—	40	180	90	50	50	—	—	—	—	70
Nonroadway noncollision incident, n.e.c.	2739	340	—	30	30	80	60	20	50	—	—	—	—	60
Nonroadway incident involving motorized land vehicle, n.e.c.	279	150	—	30	30	40	40	—	—	—	—	—	—	—
Transportation incident, n.e.c.	29	80	—	—	—	20	—	—	—	—	—	—	—	30
Fires and explosions	3	1,840	—	200	120	230	310	390	130	50	—	—	—	420
Fires	31	1,020	—	130	90	190	90	320	80	20	—	—	—	100
Fire, unspecified	310	60	—	—	—	30	—	—	—	—	—	—	—	20
Vehicle or machinery fire	313	20	—	—	—	—	—	—	—	—	—	—	—	—
Ignition of clothing from controlled heat source	314	70	—	—	30	20	—	—	—	—	—	—	—	—
Small-scale (limited) fire	315	220	—	120	—	—	—	—	—	—	—	—	—	70
Ignition of vapors, gases, or liquids	317	600	—	—	50	100	70	290	70	—	—	—	—	—
Nonstructural fire, n.e.c.	319	50	—	—	—	20	—	20	—	—	—	—	—	—
Explosions	32	820	—	70	30	40	220	80	50	30	—	—	—	310
Explosion, unspecified	320	20	—	—	—	—	—	—	—	—	—	—	—	—
Explosion of nonpressurized vapors, gases, or liquids	322	120	—	20	—	—	40	20	—	—	—	—	—	—
Explosion of pressure vessel, piping, or tire	323	390	—	50	—	—	170	50	30	—	—	—	—	70
Explosion, n.e.c.	329	280	—	—	—	—	—	—	—	—	—	—	—	240
Falls, slips, trips	4	223,700	3,510	21,040	21,810	45,990	38,050	31,240	17,980	4,100	2,190	200	—	37,600
Fall, slip, trip, unspecified	40	2,860	30	150	140	540	500	260	90	40	—	—	—	1,100
Slip or trip without fall	41	36,910	340	3,170	3,880	7,760	6,350	5,040	2,610	540	310	20	—	6,900
Slip or trip without fall, unspecified	410	1,370	—	130	70	280	190	170	90	40	—	—	—	380
Slip without fall	411	17,720	130	1,580	2,310	3,800	2,780	2,080	1,370	230	120	—	—	3,320
Slip without fall, unspecified	4110	3,450	20	250	790	630	390	370	220	50	—	—	—	710
Slip on substance without fall	4111	7,750	80	890	890	1,930	1,190	860	640	110	40	—	—	1,110
Slip on vehicle without fall—nontransport	4112	1,170	—	120	40	220	90	80	120	—	30	—	—	450
Slip without fall, n.e.c.	4119	5,350	20	320	590	1,020	1,110	760	390	50	40	—	—	1,050
Trip without fall	412	16,600	160	1,390	1,400	3,470	3,200	2,350	1,060	270	170	—	—	3,120
Trip without fall, unspecified	4120	1,000	20	110	100	160	180	80	50	30	—	—	—	260
Trip from stepping into a hole without fall	4121	2,830	20	170	250	730	580	380	190	30	100	—	—	390

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			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Trip on uneven surface without fall	4122	2,180	50	260	90	460	380	370	220	30	—	—	300
Trip over an object without fall	4123	7,940	50	610	640	1,690	1,630	1,250	430	110	20	—	1,490
Trip on vehicle without fall—nontransport	4124	210	—	—	—	20	60	40	30	—	—	—	20
Trip over self without fall	4125	1,160	—	70	130	250	180	100	70	40	30	—	280
Trip without fall, n.e.c.	4129	1,280	—	170	180	150	180	120	60	—	—	—	370
Slip or trip without fall, n.e.c.	419	1,220	30	70	90	220	180	450	90	—	—	—	80
Falls on same level	42	133,570	2,930	13,950	12,470	26,660	22,610	18,100	11,310	2,520	1,360	160	21,500
Fall on same level, unspecified	420	6,020	100	720	360	920	760	590	1,020	80	60	—	1,420
Fall on same level due to tripping	421	49,720	790	5,460	4,470	10,100	8,410	7,420	4,350	830	500	50	7,330
Fall on same level due to tripping, unspecified	4210	4,330	90	440	360	830	890	530	300	70	20	—	790
Fall on same level while climbing stairs, steps, or curbs	4211	4,230	130	560	360	680	670	600	410	40	30	—	740
Fall on same level due to tripping on uneven surface	4212	5,600	150	400	440	1,040	660	730	740	130	20	20	1,260
Fall on same level due to tripping over an object	4213	28,620	270	2,900	2,750	6,400	5,150	4,290	2,410	510	400	—	3,540
Fall on same level due to tripping over self	4214	3,300	30	620	350	560	540	530	210	40	—	—	400
Fall on same level due to tripping, n.e.c.	4219	3,650	120	530	220	590	500	740	280	30	20	—	600
Fall on same level due to slipping	422	57,030	1,790	5,890	5,740	11,120	10,130	6,590	4,280	1,280	440	80	9,690
Fall while sitting	423	2,980	—	290	190	590	500	530	260	70	—	—	530
Fall onto or against object on same level, n.e.c.	424	5,690	50	320	470	1,130	720	1,440	500	90	40	—	920
Fall on same level, n.e.c.	429	12,130	200	1,260	1,240	2,810	2,100	1,520	900	180	300	30	1,590
Falls to lower level	43	47,200	200	3,570	5,080	10,490	7,940	7,340	3,720	910	500	20	7,430
Fall to lower level, unspecified	430	4,060	20	250	210	810	510	830	390	60	20	—	950
Fall from collapsing structure or equipment	431	3,260	—	290	250	980	460	760	170	20	—	—	310
Fall from collapsing structure or equipment, unspecified	4310	1,440	—	120	120	280	170	490	150	—	—	—	120
Fall from collapsing structure or equipment less than 6 feet	4311	1,260	—	110	100	570	120	230	—	—	—	—	100
Fall from collapsing structure or equipment 6 to 10 feet	4312	410	—	60	30	70	130	20	20	—	—	—	80
Fall from collapsing structure or equipment 11 to 15 feet	4313	60	—	—	—	20	—	20	—	—	—	—	—
Fall from collapsing structure or equipment 16 to 20 feet	4314	40	—	—	—	—	30	—	—	—	—	—	—
Fall from collapsing structure or equipment more than 30 feet	4317	30	—	—	—	—	—	—	—	—	—	—	—
Fall through surface	432	2,260	—	60	180	440	360	410	190	50	20	—	560
Fall through surface, unspecified ...	4320	1,420	—	50	100	260	190	160	180	—	—	—	460
Fall through surface less than 6 feet	4321	420	—	—	30	70	110	60	—	40	—	—	90
Fall through surface 6 to 10 feet	4322	150	—	—	—	80	40	20	—	—	—	—	—
Fall through surface 11 to 15 feet ...	4323	230	—	—	40	20	—	150	—	—	—	—	—

See footnotes at end of table.

TABLE R81. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Event or exposure	Event code ³	Private industry ⁴	Hours on the job before event occurred										Not reported	
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours		
Fall through surface 16 to 20 feet ...	4324	40	—	—	—	—	—	—	—	—	—	—	—	—
Other fall to lower level	433	37,610	170	2,960	4,440	8,260	6,620	5,340	2,970	780	450	—	—	5,620
Other fall to lower level, unspecified	4330	18,120	90	1,510	2,340	4,070	2,650	2,470	1,440	340	250	—	—	2,950
Other fall to lower level less than 6 feet	4331	15,820	80	1,260	1,770	3,140	3,280	2,340	1,370	330	190	—	—	2,060
Other fall to lower level 6 to 10 feet	4332	2,690	—	180	100	890	520	300	120	80	—	—	—	480
Other fall to lower level 11 to 15 feet	4333	670	—	—	210	110	20	200	30	30	—	—	—	70
Other fall to lower level 16 to 20 feet	4334	230	—	—	—	30	120	—	—	—	—	—	—	50
Other fall to lower level 21 to 25 feet	4335	40	—	—	—	—	—	—	—	—	—	—	—	—
Other fall to lower level 26 to 30 feet	4336	20	—	—	—	—	—	—	—	—	—	—	—	—
Other fall to lower level more than 30 feet	4337	20	—	—	—	—	—	—	—	—	—	—	—	—
Jumps to lower level	44	2,900	—	120	220	480	610	470	250	80	30	—	—	640
Jump to lower level, unspecified	440	220	—	—	—	30	40	40	—	—	—	—	—	80
Jump from collapsing structure or equipment	441	110	—	—	30	30	30	—	—	—	—	—	—	—
Jump from collapsing structure or equipment, unspecified	4410	20	—	—	—	—	—	—	—	—	—	—	—	—
Jump from collapsing structure or equipment less than 6 feet	4411	80	—	—	30	20	30	—	—	—	—	—	—	—
Other jump to lower level	442	2,570	—	120	180	420	540	430	230	80	30	—	—	550
Other jump to lower level, unspecified	4420	1,090	—	80	110	150	180	130	120	—	20	—	—	290
Other jump to lower level less than 6 feet	4421	1,430	—	40	60	260	340	300	80	70	—	—	—	260
Other jump to lower level 6 to 10 feet	4422	20	—	—	—	—	—	—	—	—	—	—	—	—
Other jump to lower level 11 to 15 feet	4423	30	—	—	—	—	—	—	—	—	—	—	—	—
Fall or jump curtailed by personal fall arrest system	45	30	—	—	—	—	—	—	—	—	—	—	—	—
Fall, slip, trip, n.e.c.	49	220	—	80	20	40	30	30	—	—	—	—	—	—
Exposure to harmful substances or environments	5	39,800	60	2,570	2,660	8,300	5,570	5,490	2,630	1,550	240	30	—	10,680
Exposure to harmful substances or environments, unspecified	50	960	—	40	80	260	90	60	—	40	—	—	—	360
Exposure to electricity	51	1,700	—	180	100	470	250	300	80	80	—	—	—	210
Exposure to electricity, unspecified	510	430	—	30	20	90	20	160	20	—	—	—	—	90
Direct exposure to electricity	511	940	—	150	50	290	170	70	40	60	—	—	—	110
Direct exposure to electricity, unspecified	5110	560	—	40	30	230	70	40	30	30	—	—	—	70
Direct exposure to electricity, 220 volts or less	5111	260	—	110	—	30	50	30	—	—	—	—	—	30

See footnotes at end of table.

TABLE R81. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Event or exposure	Event code ³	Private industry ⁴	Hours on the job before event occurred										
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Direct exposure to electricity, greater than 220 volts	5112	120	—	—	—	30	50	—	—	—	—	—	—
Indirect exposure to electricity	512	320	—	—	30	90	60	70	20	20	—	—	—
Indirect exposure to electricity, unspecified	5120	140	—	—	30	50	30	—	—	—	—	—	—
Indirect exposure to electricity, 220 volts or less	5121	100	—	—	—	30	—	30	—	—	—	—	—
Indirect exposure to electricity, greater than 220 volts	5122	90	—	—	—	20	20	30	—	—	—	—	—
Exposure to radiation and noise	52	1,270	—	50	30	210	90	170	140	30	—	—	550
Exposure to light and other radiation ..	521	1,140	—	30	20	200	80	160	120	30	—	—	490
Exposure to light	5211	1,110	—	30	20	200	80	150	110	30	—	—	470
Exposure to noise	522	130	—	—	—	—	—	—	20	—	—	—	70
Single, brief exposure to noise	5221	40	—	—	—	—	—	—	—	—	—	—	—
Repeated exposure to noise	5223	50	—	—	—	—	—	—	—	—	—	—	50
Exposure to noise, n.e.c.	5229	20	—	—	—	—	—	—	20	—	—	—	—
Exposure to temperature extremes	53	17,090	—	1,010	1,320	3,890	2,960	2,380	1,290	520	120	30	3,550
Exposure to environmental heat	531	3,310	—	60	90	380	480	610	710	250	70	—	660
Exposure to environmental cold	532	110	—	40	—	20	—	—	—	—	—	—	30
Contact with hot objects or substances	533	13,530	—	910	1,230	3,450	2,460	1,750	570	270	50	30	2,810
Contact with cold objects or substances	534	120	—	—	—	30	30	—	—	—	—	—	50
Exposure to air and water pressure change	54	200	—	—	50	20	80	20	—	—	—	—	—
Exposure to change in air pressure	542	180	—	—	50	—	80	—	—	—	—	—	—
Exposure to other harmful substances ...	55	15,960	40	1,180	960	3,070	1,890	2,410	1,040	340	100	—	4,930
Exposure to other harmful substances, unspecified	550	1,890	—	100	100	470	120	190	180	—	—	—	710
Inhalation of harmful substance	552	3,670	—	630	200	690	500	420	180	90	30	—	930
Inhalation of harmful substance, unspecified	5520	730	—	50	50	140	60	80	—	20	—	—	300
Inhalation of harmful substance—single episode	5521	2,820	—	560	140	530	430	330	170	70	20	—	580
Inhalation of harmful substance—multiple episodes	5522	120	—	—	—	20	—	—	—	—	—	—	50
Ingestion of harmful substance	553	420	—	80	—	20	60	40	—	—	—	—	190
Exposure to harmful substance through skin, eyes, or other exposed tissue	554	9,340	30	320	610	1,780	1,160	1,720	660	240	60	—	2,760
Exposure to harmful substance through skin, eyes, or other exposed tissue, unspecified	5540	1,390	—	40	110	150	150	230	60	60	—	—	570
Exposure through unintentional needlestick or sharp injury	5541	60	—	—	—	40	—	—	—	—	—	—	—
Exposure through medical injection	5542	260	—	—	20	60	20	30	—	—	—	—	90
Exposure through scratch or other open wound	5543	40	—	—	—	—	—	—	—	—	—	—	20

See footnotes at end of table.

TABLE R81. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Event or exposure	Event code ³	Private industry ⁴	Hours on the job before event occurred										Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	
Exposure through intact skin, eyes, or other exposed tissue	5544	6,500	—	250	420	1,400	880	1,330	500	150	40	—	1,520
Multiple types of exposures through skin, eyes, or other exposed tissue	5548	220	—	—	40	40	20	40	—	—	—	—	70
Exposure through skin, eyes, or other exposed tissue, n.e.c.	5549	880	—	—	20	90	80	90	90	30	—	—	480
Exposure to other harmful substance—multiple routes of exposure	558	120	—	—	—	—	—	—	—	—	—	—	80
Exposure to other harmful substances, n.e.c.	559	530	—	40	40	100	40	30	20	—	—	—	260
Exposure to oxygen deficiency, n.e.c.	56	550	—	—	—	—	—	—	—	510	—	—	20
Other oxygen deficiency, n.e.c.	569	530	—	—	—	—	—	—	—	510	—	—	20
Exposure to traumatic or stressful event, n.e.c.	57	1,780	—	90	80	340	180	140	30	20	—	—	890
Exposure to harmful substances or environments, n.e.c.	59	280	—	—	40	30	20	—	20	—	—	—	140
Contact with objects and equipment	6	230,980	360	18,070	24,220	49,990	39,660	36,040	17,480	4,560	880	110	39,610
Contact with objects and equipment, unspecified	60	2,930	—	150	240	320	510	720	260	80	20	—	630
Needlestick without exposure to harmful substance	61	680	—	40	80	80	140	150	50	—	—	—	120
Struck by object or equipment	62	130,450	180	11,180	14,300	28,370	22,880	20,150	9,650	2,030	430	50	21,220
Struck by object or equipment, unspecified	620	5,630	—	520	780	980	930	800	390	110	30	—	1,090
Struck by powered vehicle—nontransport	621	5,650	20	430	560	1,230	1,050	1,140	500	120	—	—	590
Struck by powered vehicle—nontransport, unspecified	6210	190	—	30	30	30	30	20	20	—	—	—	40
Caught between rolling powered vehicle and other object	6211	540	—	50	110	100	70	70	40	30	—	—	80
Struck or run over by rolling powered vehicle	6212	1,610	—	140	180	270	340	290	180	40	—	—	160
Struck by swinging part of powered vehicle	6213	1,370	—	60	130	310	300	220	130	20	—	—	200
Struck by falling part of powered vehicle still attached	6214	750	—	80	30	220	120	150	80	—	—	—	60
Struck by powered vehicle tipping over—nontransport	6215	130	—	—	—	—	—	—	—	—	—	—	—
Struck by other falling powered vehicle	6216	60	—	—	—	—	—	20	30	—	—	—	—
Struck by powered vehicle—nontransport, n.e.c.	6219	1,000	—	70	80	300	70	370	30	—	—	—	60
Struck by rolling object or equipment—other than powered vehicle	622	7,160	—	810	880	1,520	1,370	1,100	470	110	40	—	850

See footnotes at end of table.

TABLE R81. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Event or exposure	Event code ³	Private industry ⁴	Hours on the job before event occurred										Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	
Struck by rolling object or equipment—other than powered vehicle, unspecified	6220	650	—	50	60	150	130	120	40	—	—	—	80
Struck by rolling object or equipment being pushed by injured worker	6221	3,180	—	360	480	580	540	470	170	60	20	—	490
Struck by rolling object or equipment being pushed by another person ..	6222	1,520	—	150	140	370	330	250	110	20	—	—	140
Struck by object or equipment rolling freely	6223	970	—	180	70	250	200	130	50	—	—	—	60
Struck by rolling object or equipment—other than powered vehicle, n.e.c.	6229	850	—	70	130	170	160	130	90	—	—	—	80
Struck by falling object or equipment—other than powered vehicle	623	44,480	100	4,090	4,940	9,890	7,030	7,440	3,030	600	140	—	7,230
Struck by falling object or equipment, unspecified	6230	7,900	—	800	630	1,670	1,160	1,350	470	70	20	—	1,730
Struck by object or equipment dropped by injured worker	6231	10,690	—	880	980	2,360	1,610	1,990	650	140	30	—	2,050
Struck by object or equipment dropped by other person	6232	1,850	—	120	420	380	180	220	180	—	—	—	330
Struck by object falling from vehicle or machinery—other than vehicle part	6233	3,950	—	350	410	1,070	490	630	560	50	—	—	380
Struck by falling object or equipment, n.e.c.	6239	20,080	90	1,940	2,500	4,410	3,580	3,250	1,170	320	80	—	2,740
Struck by discharged or flying object ..	624	11,640	—	740	780	2,750	2,610	1,690	960	240	40	—	1,830
Struck by discharged or flying object, unspecified	6240	1,350	—	80	130	150	450	110	120	—	—	—	290
Struck by dislodged flying object, particle	6241	5,670	—	290	290	1,490	1,020	910	490	140	30	—	1,010
Struck by discharged object or substance	6242	1,910	—	180	190	420	340	340	180	40	—	—	200
Struck by thrown object—unintentional injury	6243	620	—	90	80	90	150	40	60	—	—	—	100
Struck by discharged or flying object, n.e.c.	6249	2,080	—	90	90	600	650	290	100	30	—	—	220
Injured by handheld object or equipment	625	39,970	—	3,240	4,640	9,130	6,970	5,420	2,790	590	110	20	7,060
Injured by handheld object or equipment, unspecified	6250	2,200	—	230	210	560	350	320	170	—	—	—	330
Injured by object breaking in hand ..	6251	2,060	—	90	120	630	290	280	120	100	—	—	410
Injured by slipping or swinging object held by injured worker	6252	26,940	—	2,350	3,320	6,090	4,630	3,680	1,440	290	80	—	5,050
Injured by slipping or swinging object held by other person	6253	1,140	—	30	140	260	300	170	60	20	—	—	160
Injured by handheld object or equipment, n.e.c.	6259	7,630	—	530	850	1,590	1,410	970	1,010	170	—	—	1,100

See footnotes at end of table.

TABLE R81. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Event or exposure	Event code ³	Private industry ⁴	Hours on the job before event occurred										Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	
Struck by swinging or slipping object, other than handheld	626	9,860	30	920	960	1,790	1,830	1,580	1,040	140	60	—	1,500
Struck by swinging or slipping object, other than handheld, unspecified	6260	510	—	40	30	70	150	70	80	—	—	—	50
Struck by or caught in swinging door or gate	6261	7,330	30	700	690	1,220	1,420	1,030	830	100	50	—	1,250
Struck by swinging or slipping object, other than handheld, n.e.c.	6269	2,030	—	180	250	500	260	480	130	30	—	—	200
Struck by object or equipment, n.e.c. ...	629	6,050	—	450	750	1,080	1,100	980	460	130	—	—	1,090
Struck against object or equipment	63	53,680	130	3,920	5,210	11,610	8,810	7,860	3,340	1,290	220	50	11,230
Struck against object or equipment, unspecified	630	6,100	—	570	550	1,540	740	900	400	100	—	20	1,270
Struck against moving object or equipment	631	10,790	—	800	890	2,850	1,610	1,540	620	220	60	—	2,200
Struck against moving object or equipment, unspecified	6310	790	—	50	50	140	60	90	40	50	—	—	300
Struck against moving part of machinery or equipment	6311	5,150	—	390	480	1,740	870	680	190	90	30	—	660
Struck against object or equipment while moving it	6312	3,080	—	170	220	600	510	550	290	50	—	—	650
Struck against moving object or equipment, n.e.c.	6319	1,770	—	180	140	370	170	220	90	30	—	—	580
Struck against stationary object or equipment	632	30,900	110	1,790	3,240	6,160	5,530	4,530	2,060	860	150	20	6,430
Struck against stationary object or equipment, unspecified	6320	3,490	50	150	270	540	660	350	190	40	—	—	1,230
Stepped on object	6321	4,970	20	280	430	900	1,050	810	340	140	40	—	950
Struck against stationary object or equipment while rising	6322	5,370	—	320	600	1,340	870	680	480	290	—	—	760
Struck against stationary object or equipment, n.e.c.	6329	17,060	30	1,040	1,940	3,380	2,950	2,690	1,060	390	90	—	3,480
Struck against object or equipment, n.e.c.	639	5,890	—	750	530	1,070	930	890	260	100	—	—	1,340
Caught in or compressed by equipment or objects	64	35,060	40	2,480	3,880	8,080	6,200	5,930	2,840	1,030	180	—	4,380
Caught in or compressed by equipment or objects, unspecified	640	3,280	—	170	300	620	450	510	320	160	—	—	740
Caught in running equipment or machinery	641	13,670	20	900	1,680	3,280	2,460	2,350	980	380	30	—	1,580
Caught in running equipment or machinery, unspecified	6410	1,140	—	100	200	260	200	80	100	20	—	—	180
Caught in running equipment or machinery during maintenance, cleaning	6411	2,980	—	280	300	850	390	480	270	140	—	—	280
Caught in running equipment or machinery during regular operation	6412	8,690	20	450	1,070	1,970	1,730	1,640	540	200	—	—	1,070

See footnotes at end of table.

TABLE R81. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Event or exposure	Event code ³	Private industry ⁴	Hours on the job before event occurred										Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	
Caught in running equipment or machinery, n.e.c.	6419	850	—	80	100	200	150	150	80	20	—	—	60
Compressed or pinched by shifting objects or equipment	642	6,710	—	610	480	1,530	1,090	1,220	800	220	40	—	720
Compressed or pinched between two stationary objects	643	2,080	—	200	250	410	380	340	130	80	—	—	290
Entangled in other object or equipment	644	1,340	—	100	110	280	340	260	60	30	—	—	170
Caught in or compressed by equipment or objects, n.e.c.	649	7,980	—	510	1,070	1,950	1,480	1,260	560	170	100	—	870
Struck, caught, or crushed in collapsing structure, equipment, or material	65	450	—	—	30	50	20	—	270	—	—	—	60
Struck, caught, or crushed in collapsing structure, equipment, or material, unspecified	650	60	—	—	—	20	—	—	—	—	—	—	40
Excavation or trenching cave-in	651	270	—	—	—	—	—	—	260	—	—	—	—
Struck, caught, or crushed in other collapsing structure or equipment	655	40	—	—	—	—	—	—	—	—	—	—	—
Struck, caught, or crushed in collapsing structure, equipment, or material, n.e.c.	659	60	—	—	20	—	—	—	—	—	—	—	—
Rubbed or abraded by friction or pressure	66	6,340	—	230	340	1,240	910	930	880	100	—	—	1,680
Rubbed or abraded by friction or pressure, unspecified	660	130	—	—	—	—	—	110	—	—	—	—	20
Rubbed or abraded by kneeling on surface	661	410	—	—	30	40	30	40	20	—	—	—	270
Rubbed or abraded by objects being handled	662	210	—	—	20	30	40	20	20	—	—	—	60
Rubbed or abraded by foreign matter in eye	663	5,290	—	210	290	1,100	790	750	850	100	—	—	1,180
Rubbed or abraded by shoes, apparel, or accessories	664	160	—	—	—	50	—	—	—	—	—	—	90
Rubbed or abraded by friction or pressure, n.e.c.	669	140	—	—	—	20	40	20	—	—	—	—	60
Rubbed, abraded, or jarred by vibration	67	500	—	—	40	60	40	70	80	20	—	—	160
Rubbed, abraded, or jarred by vehicle vibration	671	420	—	—	30	50	40	50	80	20	—	—	130
Rubbed, abraded, or jarred by other machine or equipment vibration	672	60	—	—	—	—	—	20	—	—	—	—	—
Rubbed, abraded, or jarred by vibration, n.e.c.	679	20	—	—	—	—	—	—	—	—	—	—	—
Contact with objects and equipment, n.e.c.	69	900	—	60	100	170	150	200	100	—	—	—	120
Overexertion and bodily reaction	7	333,420	530	24,800	33,050	67,100	49,250	41,870	18,980	5,750	2,150	380	89,570
Overexertion and bodily reaction, unspecified	70	7,560	—	400	580	1,540	640	890	420	90	30	—	2,900

See footnotes at end of table.

TABLE R81. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Event or exposure	Event code ³	Private industry ⁴	Hours on the job before event occurred										
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Overexertion involving outside sources ..	71	222,200	220	16,830	23,240	46,610	35,770	28,690	13,000	4,290	1,580	190	51,790
Overexertion involving outside sources, unspecified	710	9,460	—	690	940	1,730	1,560	1,200	450	200	50	—	2,630
Overexertion in lifting, lowering	711	106,710	200	8,730	11,840	22,030	17,080	13,000	6,190	1,650	670	90	25,230
Overexertion in lifting, lowering, unspecified	7110	12,550	40	760	1,370	2,900	1,860	1,250	910	200	70	—	3,180
Overexertion in lifting—single episode	7111	80,000	150	6,910	8,990	16,460	13,290	10,120	4,400	1,320	440	60	17,870
Overexertion in lifting—multiple episodes	7112	12,180	—	910	1,120	2,160	1,730	1,430	780	110	50	20	3,860
Overexertion in lowering—single episode	7113	1,650	—	140	230	480	190	190	100	20	20	—	280
Overexertion in lowering—multiple episodes	7114	330	—	—	130	30	20	—	—	—	—	—	30
Overexertion in pushing, pulling, or turning	712	51,350	20	3,930	4,870	11,490	8,410	6,860	3,160	1,400	440	60	10,730
Overexertion in pushing, pulling, or turning, unspecified	7120	6,080	—	550	510	1,100	1,090	900	270	60	40	—	1,540
Overexertion in pushing, pulling, or turning—single episode	7121	40,690	—	3,110	3,790	9,500	6,670	5,520	2,650	1,260	360	30	7,780
Overexertion in pushing, pulling, or turning—multiple episodes	7122	4,590	—	260	570	890	650	440	240	80	30	—	1,410
Overexertion in holding, carrying, or wielding	713	19,210	—	1,160	1,980	3,880	3,400	2,720	880	310	80	—	4,790
Overexertion in holding, carrying, or wielding, unspecified	7130	2,410	—	120	160	340	260	490	110	50	—	—	870
Overexertion in holding, carrying, or wielding—single episode	7131	14,740	—	820	1,670	3,210	2,920	1,940	590	250	70	—	3,270
Overexertion in holding, carrying, or wielding—multiple episodes	7132	2,060	—	220	160	330	220	280	180	—	—	—	650
Overexertion in throwing, catching	714	6,620	—	550	690	1,470	1,010	920	370	150	30	30	1,390
Overexertion in throwing, catching, unspecified	7140	170	—	—	20	70	—	30	—	—	—	—	20
Overexertion in throwing—single episode	7141	1,300	—	120	110	220	270	230	110	20	—	—	210
Overexertion in throwing—multiple episodes	7142	350	—	40	—	50	40	30	70	—	—	—	120
Overexertion in catching—single episode	7143	4,740	—	370	550	1,130	660	630	180	120	30	20	1,050
Overexertion in catching—multiple episodes	7144	60	—	—	—	—	20	—	—	—	—	—	—
Multiple types of overexertion involving outside sources	718	24,410	—	1,500	2,430	5,070	3,730	3,420	1,700	470	270	20	5,790
Overexertion involving outside sources, n.e.c.	719	4,440	—	270	460	940	570	570	240	110	30	—	1,230
Repetitive motions involving microtasks	72	25,330	70	1,290	1,290	2,560	1,980	1,670	830	180	70	—	15,400
Repetitive motions involving microtasks, unspecified	720	4,980	—	190	160	350	360	240	130	30	—	—	3,510

See footnotes at end of table.

TABLE R81. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Event or exposure	Event code ³	Private industry ⁴	Hours on the job before event occurred										Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	
Typing, key entry, texting, or mousing	721	4,350	–	260	210	200	210	190	40	–	–	–	3,210
Repetitive use of tools, instruments ...	722	4,710	–	230	190	530	310	450	260	40	20	–	2,690
Repetitive grasping, placing, or moving objects, except tools	723	6,500	50	370	470	970	580	500	240	60	30	–	3,240
Repetitive use of hands, not involving tools	724	2,220	–	100	140	250	230	150	90	–	–	–	1,240
Multiple types of repetitive motions	728	1,640	–	50	110	130	220	90	50	30	–	–	970
Repetitive motions involving microtasks, n.e.c.	729	920	–	80	20	140	70	50	20	–	–	–	530
Other exertions or bodily reactions	73	71,640	220	5,580	7,210	15,160	10,090	10,020	4,410	1,140	430	100	17,280
Other exertions or bodily reactions, unspecified	730	3,080	–	120	250	680	500	320	160	20	–	–	1,000
Bending, crawling, reaching, twisting, climbing, stepping	731	46,200	90	3,790	4,870	10,130	6,140	6,300	2,910	610	280	90	10,980
Bending, crawling, reaching, twisting, climbing, stepping, unspecified	7310	5,670	–	290	400	1,100	580	450	370	40	–	50	2,380
Bending, crawling, reaching, twisting—single episode	7311	25,440	40	2,750	3,100	5,820	3,010	3,930	1,470	270	240	20	4,790
Bending, crawling, reaching, twisting—repetitive or prolonged ...	7312	3,160	–	80	510	590	510	360	160	60	–	–	890
Climbing or stepping up or down—single episode	7313	11,040	50	640	810	2,520	1,980	1,500	830	240	30	20	2,420
Climbing or stepping up or down—repetitive or prolonged	7314	890	–	40	40	100	50	60	90	–	–	–	500
Kneeling, kneeling down	732	1,910	–	60	140	330	290	290	120	20	–	–	650
Kneeling, kneeling down, unspecified	7320	240	–	–	40	60	30	20	–	–	–	–	70
Kneeling, kneeling down—single episode	7321	1,070	–	30	40	180	170	220	50	–	–	–	350
Kneeling, kneeling down—repetitive or prolonged	7322	610	–	20	60	90	90	40	70	–	–	–	230
Sitting, sitting down	733	980	–	170	60	60	90	380	–	40	–	–	160
Sitting, sitting down, unspecified	7330	100	–	50	–	–	–	–	–	–	–	–	–
Sitting, sitting down—single episode	7331	150	–	30	20	20	20	–	–	–	–	–	40
Sitting, sitting down—repetitive or prolonged	7332	730	–	90	30	30	60	370	–	40	–	–	110
Standing, standing up	734	2,690	–	150	310	540	510	380	120	30	–	–	640
Standing, standing up, unspecified	7340	150	–	–	–	30	–	–	–	–	–	–	70
Standing, standing up—single episode	7341	2,070	–	120	250	440	430	370	100	30	–	–	330
Standing, standing up—repetitive or prolonged	7342	470	–	20	40	70	70	–	–	–	–	–	240
Walking, without other incident	735	5,860	50	390	430	1,090	880	900	390	90	30	–	1,580
Walking, without other incident, unspecified	7350	1,400	–	60	90	120	110	220	60	–	–	–	730

See footnotes at end of table.

TABLE R81. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Event or exposure	Event code ³	Private industry ⁴	Hours on the job before event occurred										Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	
Walking, without other incident—single episode	7351	4,130	50	320	310	950	720	630	320	80	30	—	710
Walking, without other incident—repetitive or prolonged ..	7352	330	—	20	20	20	60	50	—	—	—	—	150
Running, without other incident	736	1,170	—	50	160	290	150	140	100	60	—	—	220
Running, without other incident, unspecified	7360	140	—	—	20	—	20	—	—	40	—	—	30
Running, without other incident—single episode	7361	1,010	—	40	140	280	120	140	90	20	—	—	180
Running, without other incident—repetitive or prolonged ..	7362	30	—	—	—	—	—	—	—	—	—	—	—
Boarding, alighting—excluding slip, trip, fall	737	4,890	40	490	340	970	810	580	460	160	40	—	1,000
Boarding, alighting—excluding slip, trip, fall, unspecified	7370	200	—	—	—	20	—	—	—	70	—	—	80
Boarding, alighting—excluding slip, trip, fall—single episode	7371	4,480	40	460	320	900	790	550	450	90	40	—	840
Boarding, alighting—excluding slip, trip, fall—repetitive or prolonged ...	7372	210	—	—	—	50	20	—	—	—	—	—	80
Multiple types of exertions and bodily reactions	738	940	—	60	140	110	140	180	—	—	—	—	290
Other exertions or bodily reactions	739	3,910	20	290	520	960	570	540	130	90	20	—	760
Sustained viewing	7391	30	—	—	—	—	—	—	—	—	—	—	—
Other exertions or bodily reactions, n.e.c.	7399	3,890	20	290	520	950	560	540	130	90	20	—	760

See footnotes at end of table.

TABLE R81. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Event or exposure	Event code ³	Private industry ⁴	Hours on the job before event occurred										Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	
Bodily conditions, n.e.c.	74	3,150	–	310	390	570	420	280	150	20	–	–	980
Multiple types of overexertions and bodily reactions	78	2,190	–	270	270	490	280	240	130	30	30	–	460
Overexertion and bodily reaction and exertion, n.e.c.	79	1,350	–	120	70	170	70	70	40	–	–	–	760
Nonclassifiable	9999	9,740	70	340	320	920	890	410	270	50	30	–	6,440

¹ Days-away-from-work cases include those that resulted in days away from work, some of which also included job transfer or restriction.

² 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.

³ Based on the Occupational Injury and Illness Classification System 2.01 developed by the Bureau of Labor Statistics.

⁴ Excludes farms with fewer than 11 employees.

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.