

TABLE S111. 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 gender, state government, 2012³

Event or exposure	Event code ⁴	State government ⁵	Gender	
			Male	Female
Total		167.6	218.7	130.3
Violence and other injuries by persons or animals	1	35.8	49.8	26.7
Violence and other injuries by persons or animals, unspecified	10	.1	—	.2
Intentional injury by person	11	18.4	21.2	17.0
Intentional injury by other person	111	18.4	21.2	16.9
Intentional injury by other person, n.e.c.	1110	1.0	1.7	.6
Stabbing, cutting, slashing, piercing	1112	.2	.5	—
Hitting, kicking, beating, shoving	1113	14.3	15.0	14.2
Strangulation by other person	1114	.1	.3	—
Rape, sexual assault	1116	.1	—	.2
Threat, verbal assault	1117	.2	—	.3
Multiple violent acts by other person	1118	.7	1.3	.2
Intentional injury by other person, n.e.c.	1119	1.7	2.4	1.3
Injury by person—unintentional or intent unknown	12	15.2	25.9	7.9
Injury by person—unintentional or intent unknown, unspecified	120	(⁶)	—	—
Injury by other person—unintentional or intent unknown	121	15.1	25.7	7.9
Injury by other person—unintentional or intent unknown, unspecified	1210	.4	.6	.2
Injured by physical contact with other person in sporting event or physical training	1212	1.0	1.7	.6
Injured by physical contact during horseplay	1213	.1	.1	.1
Injured by physical contact with person while restraining, subduing—unintentional	1214	11.5	21.8	4.5
Injured by physical contact with person while moving that person—unintentional	1215	.8	.9	.8
Injury by other person—unintentional or intent unknown, n.e.c.	1219	1.2	.6	1.7
Injury by person—unintentional or intent unknown, n.e.c.	129	.1	.1	—
Animal and insect related incidents	13	2.0	2.6	1.7
Bites and stings	131	1.9	2.3	1.6
Bites and stings, unspecified	1310	.5	.7	.4
Stings and venomous bites	1311	.6	.6	.6
Nonvenomous insect bites	1312	.5	.6	.5
Other animal bites, nonvenomous	1313	.2	.4	—
Bites and stings, n.e.c.	1319	.1	—	—
Struck by animal	132	.1	.2	—
Kicked by animal	1322	.1	.1	—
Transportation incidents	2	9.2	14.1	5.8
Rail vehicle incidents	22	(⁶)	—	—
Animal and other non-motorized vehicle transportation incidents	23	.1	.1	—
Pedestrian vehicular incidents	24	.8	1.5	.3
Pedestrian struck by vehicle in work zone	241	.2	.5	—
Pedestrian struck by forward-moving vehicle in work zone	2412	.1	—	—

See footnotes at end of table.

TABLE S111. 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 gender, state government, 2012³ — Continued

Event or exposure	Event code ⁴	State government ⁵	Gender	
			Male	Female
Pedestrian struck by vehicle in roadway	242	0.2	0.3	0.1
Pedestrian struck by forward-moving vehicle in roadway	2422	.1	.2	—
Pedestrian struck by vehicle backing up in roadway	2423	(⁶)	—	—
Pedestrian struck by vehicle on side of road	243	.2	.5	—
Pedestrian struck by vehicle on side of road, unspecified	2430	.2	.5	—
Pedestrian struck by vehicle in nonroadway area	244	.2	.2	.1
Pedestrian struck by vehicle in nonroadway area, unspecified	2440	(⁶)	—	.1
Pedestrian struck by vehicle backing up in nonroadway area	2443	.1	.2	—
Water vehicle incidents	25	(⁶)	—	—
Roadway incidents involving motorized land vehicle	26	7.8	11.6	5.2
Roadway incident involving motorized land vehicle, unspecified	260	1.6	2.8	.9
Roadway collision with other vehicle	261	4.5	5.7	3.8
Roadway collision with other vehicle, unspecified ..	2610	1.1	1.4	1.0
Roadway collision—moving in same direction	2611	1.6	2.7	.9
Roadway collision—moving in opposite directions, oncoming	2612	.2	.1	.3
Roadway collision—moving perpendicularly	2613	.6	.4	.7
Roadway collision—moving and standing vehicle in roadway	2614	.7	.7	.8
Roadway collision—moving and standing vehicle on side of roadway	2615	.1	.2	.1
Roadway collision with other vehicle, n.e.c.	2619	(⁶)	—	—
Roadway collision with object other than vehicle	262	.7	1.7	—
Vehicle struck object or animal on side of roadway	2622	.3	.7	—
Roadway collision with object other than vehicle, n.e.c.	2629	.4	1.0	—
Roadway noncollision incident	263	.9	1.5	.5
Jack-knifed or overturned, roadway	2631	.1	.1	.1
Ran off roadway	2632	.2	.2	.2
Sudden start or stop, roadway	2637	.2	.3	.1
Struck bump, hole, or rough terrain in road surface	2638	.3	.8	—
Nonroadway incidents involving motorized land vehicles	27	.4	.7	.2
Nonroadway collision with other vehicle	271	.1	.2	—
Nonroadway collisions with object other than vehicle	272	.1	—	—
Nonroadway collision with object other than vehicle, n.e.c.	2729	.1	—	—
Nonroadway noncollision incident	273	.3	.4	.1
Jack-knifed or overturned, nonroadway	2731	.1	—	—
Fall or jump from vehicle in normal operation, nonroadway	2736	.1	.2	—
Fires and explosions	3	.2	.3	.1
Fires	31	.1	.1	.1
Other structural fire without collapse	312	.1	—	.1
Explosions	32	.1	.1	—
Explosion of pressure vessel, piping, or tire	323	.1	—	—

See footnotes at end of table.

TABLE S111. 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 gender, state government, 2012³ — Continued

Event or exposure	Event code ⁴	State government ⁵	Gender	
			Male	Female
Falls, slips, trips	4	40.6	43.2	40.0
Fall, slip, trip, unspecified	40	.2	.1	.2
Slip or trip without fall	41	8.9	11.6	7.1
Slip or trip without fall, unspecified	410	.3	.3	.4
Slip without fall	411	4.6	6.0	3.6
Slip without fall, unspecified	4110	.4	.7	.3
Slip on substance without fall	4111	2.6	2.8	2.5
Slip on vehicle without fall—nontransport	4112	.4	.8	—
Slip without fall, n.e.c.	4119	1.2	1.7	.9
Trip without fall	412	3.5	4.4	2.9
Trip without fall, unspecified	4120	.1	.1	.1
Trip from stepping into a hole without fall	4121	.5	1.2	.1
Trip on uneven surface without fall	4122	1.0	1.0	1.0
Trip over an object without fall	4123	1.3	1.3	1.3
Trip over self without fall	4125	.3	.5	.2
Trip without fall, n.e.c.	4129	.3	.4	.3
Slip or trip without fall, n.e.c.	419	.4	.9	.1
Falls on same level	42	25.0	22.1	28.0
Fall on same level, unspecified	420	2.1	1.8	2.4
Fall on same level due to tripping	421	9.5	8.3	10.7
Fall on same level due to tripping, unspecified	4210	.8	.3	1.2
Fall on same level while climbing stairs, steps, or curbs	4211	2.0	2.9	1.4
Fall on same level due to tripping on uneven surface	4212	1.7	1.1	2.2
Fall on same level due to tripping over an object	4213	4.0	2.9	5.0
Fall on same level due to tripping over self	4214	.5	.7	.5
Fall on same level due to tripping, n.e.c.	4219	.5	.4	.5
Fall on same level due to slipping	422	10.0	8.4	11.5
Fall while sitting	423	.7	.4	1.0
Fall onto or against object on same level, n.e.c.	424	.8	1.1	.6
Fall on same level, n.e.c.	429	1.9	2.0	1.9
Falls to lower level	43	6.0	8.2	4.7
Fall to lower level, unspecified	430	.6	.9	.3
Fall from collapsing structure or equipment	431	.3	.8	—
Fall from collapsing structure or equipment, unspecified	4310	.1	.2	—
Fall from collapsing structure or equipment less than 6 feet	4311	.2	.5	—
Fall through surface	432	(⁶)	—	—
Other fall to lower level	433	5.1	6.4	4.3
Other fall to lower level, unspecified	4330	2.3	2.6	2.2
Other fall to lower level less than 6 feet	4331	2.7	3.8	2.1
Jumps to lower level	44	.5	1.2	—
Jump from collapsing structure or equipment	441	.1	.3	—
Other jump to lower level	442	.4	.9	—
Other jump to lower level, unspecified	4420	.3	.7	—
Other jump to lower level less than 6 feet	4421	.1	.2	—
Exposure to harmful substances or environments	5	6.0	8.8	4.1

See footnotes at end of table.

TABLE S111. 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 gender, state government, 2012³ — Continued

Event or exposure	Event code ⁴	State government ⁵	Gender	
			Male	Female
Exposure to harmful substances or environments, unspecified	50	0.5	0.8	0.3
Exposure to electricity	51	.2	.3	.1
Direct exposure to electricity	511	.1	.2	.1
Direct exposure to electricity, unspecified	5110	.1	—	—
Direct exposure to electricity, 220 volts or less	5111	(⁶)	.1	—
Exposure to radiation and noise	52	.1	.2	—
Exposure to noise	522	.1	.2	—
Exposure to temperature extremes	53	1.0	1.7	.6
Exposure to environmental heat	531	.3	.7	.1
Contact with hot objects or substances	533	.6	.8	.4
Exposure to other harmful substances	55	2.9	3.9	2.2
Exposure to other harmful substances, unspecified ...	550	.3	.4	.3
Inhalation of harmful substance	552	1.1	1.3	.9
Inhalation of harmful substance, unspecified	5520	.2	.4	.1
Inhalation of harmful substance—single episode	5521	.7	.6	.8
Inhalation of harmful substance—multiple episodes ..	5522	.2	.3	—
Ingestion of harmful substance	553	.1	.2	.1
Exposure to harmful substance through skin, eyes, or other exposed tissue	554	1.2	1.9	.7
Exposure to harmful substance through skin, eyes, or other exposed tissue, unspecified	5540	.1	.2	.1
Exposure through intact skin, eyes, or other exposed tissue	5544	.8	1.2	.5
Exposure to other harmful substances, n.e.c.	559	.2	.1	.2
Exposure to traumatic or stressful event, n.e.c.	57	1.2	1.7	.9
Exposure to harmful substances or environments, n.e.c.	59	.1	.2	—
Contact with objects and equipment	6	20.8	31.8	13.4
Contact with objects and equipment, unspecified	60	.5	.9	.2
Needlestick without exposure to harmful substance	61	.1	.1	.1
Struck by object or equipment	62	11.4	17.8	7.1
Struck by object or equipment, unspecified	620	.5	.9	.1
Struck by powered vehicle—nontransport	621	.7	1.5	.1
Struck or run over by rolling powered vehicle	6212	.1	.1	—
Struck by swinging part of powered vehicle	6213	.4	.9	—
Struck by falling part of powered vehicle still attached	6214	.2	.4	—
Struck by rolling object or equipment—other than powered vehicle	622	.6	.6	.6
Struck by rolling object or equipment—other than powered vehicle, unspecified	6220	.1	.1	.1
Struck by rolling object or equipment being pushed by injured worker	6221	.3	.3	.2
Struck by rolling object or equipment being pushed by another person	6222	.2	—	.3
Struck by object or equipment rolling freely	6223	.1	—	—
Struck by falling object or equipment—other than powered vehicle	623	3.4	4.7	2.5
Struck by falling object or equipment, unspecified ..	6230	.5	.4	.6

See footnotes at end of table.

TABLE S111. 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 gender, state government, 2012³ — Continued

Event or exposure	Event code ⁴	State government ⁵	Gender	
			Male	Female
Struck by object or equipment dropped by injured worker	6231	0.6	1.0	0.4
Struck by object or equipment dropped by other person	6232	.1	—	.1
Struck by object falling from vehicle or machinery—other than vehicle part	6233	.3	.6	—
Struck by falling object or equipment, n.e.c.	6239	1.9	2.7	1.4
Struck by discharged or flying object	624	.6	1.2	.1
Struck by discharged or flying object, unspecified ..	6240	(⁶)	.1	—
Struck by dislodged flying object, particle	6241	.3	.6	—
Struck by discharged object or substance	6242	.1	.2	—
Struck by thrown object—unintentional injury	6243	.1	.2	—
Struck by discharged or flying object, n.e.c.	6249	.1	.1	—
Injured by handheld object or equipment	625	2.5	4.5	1.2
Injured by handheld object or equipment, unspecified	6250	(⁶)	.1	—
Injured by object breaking in hand	6251	.1	—	—
Injured by slipping or swinging object held by injured worker	6252	1.7	2.6	1.1
Injured by slipping or swinging object held by other person	6253	.2	.5	—
Injured by handheld object or equipment, n.e.c.	6259	.5	1.2	.1
Struck by swinging or slipping object, other than handheld	626	2.6	3.2	2.2
Struck by swinging or slipping object, other than handheld, unspecified	6260	.1	—	—
Struck by or caught in swinging door or gate	6261	2.4	3.0	2.1
Struck by swinging or slipping object, other than handheld, n.e.c.	6269	.1	.1	.1
Struck by object or equipment, n.e.c.	629	.6	1.2	.2
Struck against object or equipment	63	6.0	8.0	4.7
Struck against object or equipment, unspecified	630	.5	.6	.4
Struck against moving object or equipment	631	.7	1.1	.4
Struck against moving part of machinery or equipment	6311	.2	.6	—
Struck against object or equipment while moving it	6312	.3	.4	.3
Struck against moving object or equipment, n.e.c.	6319	.1	.2	.1
Struck against stationary object or equipment	632	4.2	5.3	3.5
Struck against stationary object or equipment, unspecified	6320	.2	.2	.1
Stepped on object	6321	.9	1.3	.6
Struck against stationary object or equipment while rising	6322	.4	.5	.4
Struck against stationary object or equipment, n.e.c.	6329	2.7	3.3	2.4
Struck against object or equipment, n.e.c.	639	.6	1.0	.4
Caught in or compressed by equipment or objects	64	2.0	3.6	.9
Caught in or compressed by equipment or objects, unspecified	640	.1	.2	.1
Caught in running equipment or machinery	641	.3	.5	.2

See footnotes at end of table.

TABLE S111. 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 gender, state government, 2012³ — Continued

Event or exposure	Event code ⁴	State government ⁵	Gender	
			Male	Female
Caught in running equipment or machinery during regular operation	6412	0.3	0.5	0.2
Compressed or pinched by shifting objects or equipment	642	.5	1.1	.2
Compressed or pinched between two stationary objects	643	.2	.3	.1
Entangled in other object or equipment	644	.3	.4	.2
Caught in or compressed by equipment or objects, n.e.c.	649	.5	1.0	.2
Rubbed or abraded by friction or pressure	66	.5	.9	.3
Rubbed or abraded by foreign matter in eye	663	.4	.8	.1
Rubbed or abraded by shoes, apparel, or accessories	664	(⁶)	—	—
Rubbed or abraded by friction or pressure, n.e.c.	669	.1	—	—
Rubbed, abraded, or jarred by vibration	67	.1	.2	—
Rubbed, abraded, or jarred by vehicle vibration	671	.1	.2	—
Contact with objects and equipment, n.e.c.	69	.1	.3	—
Overexertion and bodily reaction	7	49.3	67.2	37.8
Overexertion and bodily reaction, unspecified	70	.6	1.0	.4
Overexertion involving outside sources	71	29.1	39.1	22.8
Overexertion involving outside sources, unspecified ..	710	1.4	2.3	.8
Overexertion in lifting, lowering	711	12.2	16.5	9.5
Overexertion in lifting, lowering, unspecified	7110	.9	1.0	.9
Overexertion in lifting—single episode	7111	9.9	13.5	7.6
Overexertion in lifting—multiple episodes	7112	1.3	1.9	.9
Overexertion in lowering—single episode	7113	.2	.1	.2
Overexertion in pushing, pulling, or turning	712	7.2	10.1	5.3
Overexertion in pushing, pulling, or turning, unspecified	7120	.4	.6	.3
Overexertion in pushing, pulling, or turning—single episode	7121	5.7	8.0	4.2
Overexertion in pushing, pulling, or turning—multiple episodes	7122	1.1	1.5	.8
Overexertion in holding, carrying, or wielding	713	3.8	4.8	3.1
Overexertion in holding, carrying, or wielding, unspecified	7130	.3	.5	.1
Overexertion in holding, carrying, or wielding—single episode	7131	2.9	3.5	2.6
Overexertion in holding, carrying, or wielding—multiple episodes	7132	.6	.9	.4
Overexertion in throwing, catching	714	.9	.9	.9
Overexertion in throwing—single episode	7141	.2	.3	.1
Overexertion in throwing—multiple episodes	7142	.1	.1	—
Overexertion in catching—single episode	7143	.5	.5	.6
Overexertion in catching—multiple episodes	7144	.1	—	.1
Multiple types of overexertion involving outside sources	718	2.7	3.3	2.4
Overexertion involving outside sources, n.e.c.	719	.8	1.0	.7
Repetitive motions involving microtasks	72	4.2	4.1	4.4
Repetitive motions involving microtasks, unspecified	720	1.0	1.4	.7
Typing, key entry, texting, or mousing	721	1.5	.7	2.2

See footnotes at end of table.

TABLE S111. 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 gender, state government, 2012³ — Continued

Event or exposure	Event code ⁴	State government ⁵	Gender	
			Male	Female
Repetitive use of tools, instruments	722	0.6	0.9	0.3
Repetitive grasping, placing, or moving objects, except tools	723	.5	.3	.6
Repetitive use of hands, not involving tools	724	.3	.2	.3
Multiple types of repetitive motions	728	.3	.5	.2
Repetitive motions involving microtasks, n.e.c.	729	.1	.2	—
Other exertions or bodily reactions	73	13.9	20.9	9.2
Other exertions or bodily reactions, unspecified	730	.8	1.0	.8
Bending, crawling, reaching, twisting, climbing, stepping	731	6.2	8.8	4.4
Bending, crawling, reaching, twisting, climbing, stepping, unspecified	7310	.2	.2	.1
Bending, crawling, reaching, twisting—single episode	7311	3.4	4.2	2.9
Bending, crawling, reaching, twisting—repetitive or prolonged	7312	.7	1.2	.3
Climbing or stepping up or down—single episode ..	7313	1.9	3.0	1.1
Climbing or stepping up or down—repetitive or prolonged	7314	.1	.3	—
Kneeling, kneeling down	732	.3	.3	.4
Kneeling, kneeling down—single episode	7321	.3	.2	.4
Sitting, sitting down	733	.4	.2	.6
Sitting, sitting down, unspecified	7330	.1	—	—
Sitting, sitting down—repetitive or prolonged	7332	.3	.1	.4
Standing, standing up	734	1.0	1.7	.5
Standing, standing up, unspecified	7340	.1	.1	—
Standing, standing up—single episode	7341	.8	1.5	.4
Standing, standing up—repetitive or prolonged	7342	.1	—	.1
Walking, without other incident	735	1.1	1.8	.7
Walking, without other incident, unspecified	7350	.1	—	.1
Walking, without other incident—single episode	7351	.9	1.6	.5
Walking, without other incident—repetitive or prolonged	7352	.1	.1	—
Running, without other incident	736	1.4	2.6	.6
Running, without other incident, unspecified	7360	.2	.4	—
Running, without other incident—single episode	7361	1.0	1.8	.4
Running, without other incident—repetitive or prolonged	7362	.3	.5	—
Boarding, alighting—excluding slip, trip, fall	737	1.5	2.7	.6
Boarding, alighting—excluding slip, trip, fall—single episode	7371	1.4	2.6	.6
Boarding, alighting—excluding slip, trip, fall—repetitive or prolonged	7372	(⁶)	.1	—
Multiple types of exertions and bodily reactions	738	.3	.6	.1
Other exertions or bodily reactions	739	.8	1.2	.5
Other exertions or bodily reactions, n.e.c.	7399	.8	1.2	.5
Bodily conditions, n.e.c.	74	1.1	1.5	.9
Multiple types of overexertions and bodily reactions	78	.4	.6	.2
Overexertion and bodily reaction and exertion, n.e.c.	79	.1	.1	—

See footnotes at end of table.

TABLE S111. 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 gender, state government, 2012³ — Continued

Event or exposure	Event code ⁴	State government ⁵	Gender	
			Male	Female
Nonclassifiable	9999	5.8	3.5	2.4

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 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.