

TABLE S81. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by event or exposure leading to injury or illness and hours on the job before event occurred, State government, 2010

Event or exposure	Event code <sup>2</sup>	State government <sup>3</sup>	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	
Total .....		69,490	1,240	6,890	7,240	15,250	12,640	11,320	3,670	1,060	630	130	9,420
<b>Contact with objects and equipment</b> .....	0	10,360	370	980	1,040	2,020	1,820	2,060	460	140	110	-	1,370
Contact with objects and equipment, unspecified .....	00	390	-	-	30	20	60	40	-	-	-	-	190
Struck against object or equipment .....	01	3,490	280	350	270	610	520	690	160	80	40	-	490
Struck against object or equipment, unspecified .....	010	140	-	-	-	-	60	40	-	-	-	-	-
Stepped on object .....	011	700	190	40	30	80	60	120	-	50	20	-	90
Struck against stationary object or equipment .....	012	1,840	80	160	80	350	270	440	120	-	-	-	310
Struck against moving object or equipment .....	013	250	-	80	60	20	30	20	-	-	-	-	20
Struck against object or equipment, n.e.c. ....	019	570	-	50	100	150	90	70	-	20	-	-	60
Struck by object or equipment .....	02	4,640	70	420	570	920	860	930	240	30	70	-	540
Struck by object or equipment, unspecified .....	020	260	-	40	40	70	70	20	-	-	-	-	20
Struck by falling object or equipment ...	021	1,280	20	80	130	290	240	300	80	-	-	-	130
Struck by flying object .....	022	480	-	50	50	70	60	190	50	-	-	-	20
Struck by flying object, unspecified ..	0220	90	-	-	-	-	-	70	-	-	-	-	-
Struck by dislodged flying object, particle .....	0221	260	-	40	40	30	40	70	40	-	-	-	-
Struck by discharged object or substance .....	0222	30	-	-	-	-	-	-	-	-	-	-	-
Struck by flying object, n.e.c. ....	0229	100	-	-	-	20	-	50	-	-	-	-	-
Struck by swinging or slipping object ...	023	1,880	40	200	240	350	370	280	70	-	-	-	320
Struck by swinging or slipping object, unspecified .....	0230	50	-	-	-	-	20	-	-	-	-	-	20
Struck by or slammed in swinging door or gate .....	0231	1,050	30	180	140	170	180	150	60	-	-	-	120
Struck by slipping handheld object ..	0232	660	-	20	90	100	130	120	-	-	-	-	170
Struck by swinging or slipping object, n.e.c. ....	0239	130	-	-	-	60	40	-	-	-	-	-	-
Struck by rolling, sliding objects or equipment on floor or ground level ...	024	220	-	-	-	50	40	-	-	-	-	-	40
Struck by object or equipment, n.e.c. ...	029	530	-	60	100	110	80	80	30	-	-	-	-
Caught in or compressed by equipment or objects .....	03	1,300	-	180	150	300	290	230	40	-	-	-	100
Caught in or compressed by equipment or objects, unspecified .....	030	220	-	20	-	50	100	30	-	-	-	-	-
Caught in running equipment or machinery .....	031	130	-	-	20	30	30	40	-	-	-	-	-
Compressed or pinched by rolling, sliding, or shifting objects .....	032	300	-	20	70	30	20	80	20	-	-	-	50
Caught in or compressed by equipment or objects, n.e.c. ....	039	660	-	140	60	190	140	90	-	-	-	-	20

See footnotes at end of table.

TABLE S81. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by event or exposure leading to injury or illness and hours on the job before event occurred, State government, 2010 — Continued

Event or exposure	Event code <sup>2</sup>	State government <sup>3</sup>	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
Rubbed or abraded by friction or pressure .....	05	270	—	20	—	60	—	130	—	—	—	—	20
Rubbed or abraded by kneeling on surface .....	051	30	—	—	—	—	—	—	—	—	—	—	—
Rubbed or abraded by objects being handled .....	052	70	—	—	—	—	—	—	—	—	—	—	—
Rubbed or abraded by foreign matter in eye .....	053	130	—	—	—	40	—	20	—	—	—	—	20
Rubbed or abraded by friction or pressure, n.e.c. ....	059	40	—	—	—	—	—	30	—	—	—	—	—
Rubbed, abraded, or jarred by vibration ..	06	120	—	—	—	—	70	—	—	—	—	—	20
Rubbed, abraded, or jarred by vehicle or mobile equipment vibration .....	061	40	—	—	—	—	—	—	—	—	—	—	20
Rubbed, abraded, or jarred by vibration, n.e.c. ....	069	70	—	—	—	—	70	—	—	—	—	—	—
Contact with objects and equipment, n.e.c. ....	09	150	—	—	—	100	—	20	—	—	—	—	—
<b>Falls</b> .....	1	15,350	540	1,950	1,600	2,990	2,620	2,560	820	290	170	50	1,770
Fall, unspecified .....	10	450	—	50	80	80	40	40	—	20	—	—	110
Fall to lower level .....	11	3,660	50	450	500	860	550	490	240	50	80	—	390
Fall to lower level, unspecified .....	110	40	—	—	—	—	—	—	—	—	—	—	—
Fall down stairs or steps .....	111	1,750	40	210	250	310	370	230	140	40	—	—	170
Fall from floor, dock, or ground level ....	112	630	—	70	140	130	30	20	40	—	70	—	120
Fall from floor, dock, or ground level, unspecified .....	1120	30	—	—	—	—	—	—	—	—	—	—	20
Fall through existing floor opening ...	1121	360	—	30	130	70	30	—	—	—	—	—	90
Fall through floor surface .....	1122	100	—	30	—	—	—	—	—	—	—	—	—
Fall from ground level to lower level .....	1124	130	—	—	—	60	—	—	30	—	—	—	—
Fall from ladder .....	113	360	—	20	40	190	50	40	—	—	—	—	20
Fall from scaffold, staging .....	116	20	—	—	—	—	—	—	—	—	—	—	—
Fall from nonmoving vehicle .....	118	280	—	60	40	60	—	50	30	—	—	—	20
Fall to lower level, n.e.c. ....	119	580	—	90	40	160	70	140	20	—	—	—	60
Jump to lower level .....	12	110	—	—	—	30	20	—	—	—	—	—	—
Jump to lower level, unspecified .....	120	30	—	—	—	—	—	—	—	—	—	—	—
Jump from structure, structural element, n.e.c. ....	122	20	—	—	—	—	—	—	—	—	—	—	—
Jump from nonmoving vehicle .....	123	20	—	—	—	—	—	—	—	—	—	—	—
Jump to lower level, n.e.c. ....	129	40	—	—	—	30	—	—	—	—	—	—	—
Fall on same level .....	13	11,030	480	1,440	990	2,000	1,960	2,010	530	220	80	50	1,270
Fall on same level, unspecified .....	130	20	—	—	—	—	—	—	—	—	—	—	—
Fall to floor, walkway, or other surface .....	131	10,140	480	1,360	890	1,830	1,750	1,840	490	210	70	50	1,180
Fall onto or against objects .....	132	860	—	80	100	160	210	170	30	—	—	—	90
Fall, n.e.c. ....	19	100	—	—	—	—	50	—	—	—	—	—	—
<b>Bodily reaction and exertion</b> .....	2	24,230	160	2,230	2,490	5,630	4,270	3,340	1,380	330	130	80	4,180
Bodily reaction and exertion, unspecified .....	20	810	—	40	—	220	70	60	50	—	—	—	320
Bodily reaction .....	21	9,340	110	960	1,150	1,990	1,920	1,170	710	140	30	20	1,140

See footnotes at end of table.

TABLE S81. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by event or exposure leading to injury or illness and hours on the job before event occurred, State government, 2010 — Continued

Event or exposure	Event code <sup>2</sup>	State government <sup>3</sup>	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 reaction, unspecified .....	210	560	—	50	40	140	50	80	30	—	—	—	150
Bending, climbing, crawling, reaching, twisting .....	211	3,850	—	520	710	670	670	450	330	40	—	—	440
Sudden reaction when surprised, frightened, startled .....	212	90	—	30	—	40	—	—	—	—	—	—	—
Running without other incident .....	213	600	—	50	100	80	150	140	40	—	—	—	30
Sitting .....	214	30	—	—	—	—	20	—	—	—	—	—	—
Slip, trip, loss of balance without fall ....	215	2,090	70	190	210	530	340	250	100	60	—	—	310
Standing .....	216	60	—	—	—	30	—	—	—	—	—	—	—
Walking without other incident .....	217	950	—	20	—	240	480	60	40	30	—	—	60
Bodily reaction, n.e.c. ....	219	1,120	—	100	70	260	200	160	170	—	—	—	130
Overexertion .....	22	12,110	30	980	1,220	3,150	2,100	1,930	560	180	80	60	1,840
Overexertion, unspecified .....	220	820	—	60	60	190	120	160	—	—	50	—	170
Overexertion in lifting .....	221	4,150	30	290	410	1,300	610	690	130	20	—	—	650
Overexertion in pulling or pushing objects .....	222	1,980	—	220	240	420	400	310	50	40	—	—	300
Overexertion in holding, carrying, turning, or wielding objects .....	223	4,520	—	360	400	1,110	910	620	340	100	—	—	610
Overexertion in throwing objects .....	224	110	—	—	—	—	—	30	—	—	—	—	40
Overexertion, n.e.c. ....	229	520	—	50	100	120	50	110	20	—	—	—	60
Repetitive motion .....	23	1,770	—	210	100	260	160	140	50	—	—	—	840
Repetitive motion, unspecified .....	230	280	—	50	30	—	50	20	—	—	—	—	120
Typing or key entry .....	231	500	—	100	30	20	40	—	20	—	—	—	270
Repetitive use of tools .....	232	160	—	—	—	20	—	30	—	—	—	—	90
Repetitive placing, grasping, or moving objects, except tools .....	233	550	—	30	30	160	60	50	20	—	—	—	180
Repetitive motion, n.e.c. ....	239	290	—	30	—	40	—	30	—	—	—	—	180
Bodily conditions, n.e.c. ....	25	170	—	50	20	—	20	30	—	—	—	—	40
Bodily reaction and exertion, n.e.c. ....	29	20	—	—	—	—	—	—	—	—	—	—	—
<b>Exposure to harmful substances or environments .....</b>	<b>3</b>	<b>2,950</b>	<b>20</b>	<b>260</b>	<b>260</b>	<b>590</b>	<b>550</b>	<b>520</b>	<b>120</b>	<b>40</b>	<b>50</b>	<b>—</b>	<b>540</b>
Exposure to harmful substances or environments, unspecified .....	30	200	—	—	30	—	—	—	—	—	—	—	130
Contact with electric current .....	31	40	—	—	—	—	20	—	—	—	—	—	—
Contact with electric current of machine, tool, appliance, or light fixture .....	311	20	—	—	—	—	—	—	—	—	—	—	—
Contact with electric current, n.e.c. ....	319	20	—	—	—	—	—	—	—	—	—	—	—
Contact with temperature extremes .....	32	550	—	50	40	150	110	120	—	—	—	—	80
Exposure to environmental heat .....	321	70	—	—	—	30	20	—	—	—	—	—	—
Contact with hot objects or substances .....	323	460	—	40	30	100	90	120	—	—	—	—	80
Contact with cold objects or substances .....	324	20	—	—	—	20	—	—	—	—	—	—	—
Exposure to caustic, noxious, or allergenic substances .....	34	1,670	—	130	160	370	300	300	90	30	50	—	230
Exposure to caustic, noxious, or allergenic substances, unspecified ....	340	300	—	20	60	40	40	80	—	—	—	—	40

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	Not reported
Inhalation of substance .....	341	470	—	30	40	110	70	100	30	—	—	—	70
Inhalation of substance, unspecified	3410	100	—	—	—	—	20	20	—	—	—	—	30
Inhalation in enclosed, restricted, or confined space .....	3411	120	—	—	—	60	—	—	20	—	—	—	30
Inhalation in open or nonconfined space .....	3412	250	—	20	40	40	50	80	—	—	—	—	—
Contact with skin or other exposed tissue .....	342	490	—	70	50	40	150	60	40	—	—	—	70
Injections, stings, venomous bites .....	343	330	—	—	—	170	20	40	—	—	—	—	30
Needle sticks .....	3431	50	—	—	—	—	—	—	—	—	—	—	—
Bee, wasp, hornet sting .....	3432	150	—	—	—	130	—	—	—	—	—	—	—
Other stings or venomous bites .....	3433	90	—	—	—	30	—	30	—	—	—	—	20
Injections, stings, venomous bites, n.e.c. ....	3439	30	—	—	—	—	—	—	—	—	—	—	—
Exposure to caustic, noxious, or allergenic substances, n.e.c. ....	349	80	—	—	—	20	—	—	—	—	—	—	20
Exposure to traumatic or stressful event, n.e.c. ....	37	450	—	60	40	50	110	80	20	—	—	—	100
Exposure to harmful substances or environments, n.e.c. ....	39	20	—	—	—	—	—	—	—	—	—	—	—
<b>Transportation accidents .....</b>	<b>4</b>	<b>4,160</b>	<b>40</b>	<b>540</b>	<b>270</b>	<b>850</b>	<b>870</b>	<b>640</b>	<b>320</b>	<b>120</b>	<b>30</b>	<b>—</b>	<b>480</b>
Transportation accident, unspecified .....	40	300	—	50	30	—	140	30	—	—	—	—	40
Highway accident .....	41	3,230	20	470	220	610	560	540	250	120	30	—	410
Highway accident, unspecified .....	410	690	—	120	—	30	180	100	80	—	—	—	80
Collision between vehicles, mobile equipment .....	411	1,720	—	150	90	460	290	380	130	40	—	—	180
Collision between vehicles, mobile equipment, unspecified .....	4110	490	—	20	20	180	40	110	30	—	—	—	80
Moving in same direction .....	4112	670	—	60	—	230	180	80	60	20	—	—	20
Moving in opposite directions, oncoming .....	4113	70	—	30	—	—	—	—	—	—	—	—	—
Moving in intersection .....	4114	200	—	—	20	—	20	130	—	—	—	—	—
Moving and standing vehicle, mobile equipment in roadway .....	4115	210	—	20	20	20	40	40	—	—	—	—	40
Moving and standing vehicle, mobile equipment side of road .....	4116	30	—	—	—	—	—	—	—	—	—	—	20
Collision between vehicles, mobile equipment, n.e.c. ....	4119	50	—	—	—	—	—	—	—	—	—	—	—
Vehicle struck object in roadway .....	412	90	—	—	—	60	—	—	—	—	—	—	—
Vehicle struck object on side of road ...	413	260	—	90	30	40	40	30	—	—	—	—	—
Noncollision accident .....	414	450	—	110	80	30	40	—	20	—	—	—	150
Jack-knifed or overturned no collision .....	4141	20	—	—	—	—	—	—	—	—	—	—	—
Ran off highway no collision .....	4142	250	—	100	—	—	—	—	—	—	—	—	140
Sudden start or stop, n.e.c. ....	4144	50	—	—	—	20	—	—	—	—	—	—	—
Noncollision accident, n.e.c. ....	4149	110	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE S81. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by event or exposure leading to injury or illness and hours on the job before event occurred, State government, 2010 — Continued

Event or exposure	Event code <sup>2</sup>	State government <sup>3</sup>	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	
Nonhighway accident, except rail, air, water .....	42	340	—	—	20	70	140	30	40	—	—	—	20
Collision between vehicles or mobile equipment .....	421	30	—	—	—	20	—	—	—	—	—	—	—
Vehicle, mobile equipment struck stationary object .....	422	80	—	—	—	20	50	—	—	—	—	—	—
Noncollision accident .....	423	200	—	—	20	30	80	20	30	—	—	—	—
Fall from moving vehicle, mobile equipment .....	4231	110	—	—	—	—	80	—	—	—	—	—	—
Overturned .....	4233	40	—	—	—	—	—	—	—	—	—	—	—
Loss of control .....	4234	20	—	—	—	20	—	—	—	—	—	—	—
Sudden start or stop, n.e.c. ....	4236	20	—	—	—	—	—	—	20	—	—	—	—
Pedestrian, nonpassenger struck by vehicle, mobile equipment .....	43	290	—	—	—	160	40	30	20	—	—	—	—
Pedestrian struck by vehicle, mobile equipment, unspecified .....	430	80	—	—	—	60	—	—	—	—	—	—	—
Pedestrian struck by vehicle, mobile equipment in roadway .....	431	130	—	—	—	60	20	30	—	—	—	—	—
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area .....	433	70	—	—	—	30	—	—	—	—	—	—	—
<b>Fires and explosions .....</b>	<b>5</b>	<b>80</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>30</b>	<b>30</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Fire unintended or uncontrolled .....	51	50	—	—	—	—	30	—	—	—	—	—	—
Fire, n.e.c. ....	519	30	—	—	—	—	20	—	—	—	—	—	—
Explosion .....	52	40	—	—	—	—	—	20	—	—	—	—	—
Explosion, n.e.c. ....	529	30	—	—	—	—	—	20	—	—	—	—	—
<b>Assaults and violent acts .....</b>	<b>6</b>	<b>11,960</b>	<b>120</b>	<b>910</b>	<b>1,530</b>	<b>3,110</b>	<b>2,380</b>	<b>2,160</b>	<b>530</b>	<b>130</b>	<b>150</b>	<b>—</b>	<b>940</b>
Assaults and violent acts, unspecified .....	60	430	50	30	30	70	60	150	—	—	—	—	50
Assaults and violent acts by person(s) .....	61	11,260	60	880	1,410	3,010	2,240	2,000	520	130	150	—	860
Assaults and violent acts by person(s), unspecified .....	610	3,280	—	340	300	870	590	610	210	90	—	—	270
Biting .....	611	140	—	30	20	20	—	30	20	—	—	—	—
Hitting, kicking, beating .....	612	4,360	—	330	580	1,380	890	660	80	30	70	—	330
Squeezing, pinching, scratching, twisting .....	614	610	—	40	100	130	40	160	90	—	20	—	40
Stabbing .....	615	100	—	—	—	—	—	—	—	—	—	—	—
Assaults and violent acts by person(s), n.e.c. ....	619	2,750	50	150	400	610	710	530	100	—	50	—	150

See footnotes at end of table.

TABLE S81. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by event or exposure leading to injury or illness and hours on the job before event occurred, State government, 2010 — Continued

Event or exposure	Event code <sup>2</sup>	State government <sup>3</sup>	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
Assaults by animals .....	63	270	—	—	100	40	80	—	—	—	—	—	20
Nonvenomous bites .....	631	140	—	—	—	20	80	—	—	—	—	—	—
Assaults by animals, n.e.c. ....	639	110	—	—	80	—	—	—	—	—	—	—	—
<b>Nonclassifiable</b> .....	9999	390	—	20	30	50	100	—	30	—	—	—	140

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

<sup>2</sup> Based on the Occupational Injury and Illness Classification System developed by the Bureau of Labor Statistics.

<sup>3</sup> 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