

TABLE S34. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by event or exposure leading to injury or illness and selected natures of injury or illness, State government, 2009

Event or exposure	Event code <sup>3</sup>	State government <sup>4</sup>	Nature of injury or illness <sup>5</sup>							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
Total [75,840 cases]		180.0	70.8	7.8	5.7	4.9	0.8	23.5	1.1	0.3
<b>Contact with objects and equipment</b>	0	26.8	3.8	2.1	3.9	3.3	.5	7.5	—	—
Contact with objects and equipment, unspecified	00	.9	.2	—	.3	.2	( <sup>7</sup> )	.2	—	—
Struck against object or equipment	01	8.3	1.7	.8	1.3	1.1	.2	1.9	—	—
Struck against object or equipment, unspecified	010	.3	—	—	.1	.1	.1	.1	—	—
Stepped on object	011	1.3	.8	.2	( <sup>7</sup> )	—	—	.1	—	—
Struck against stationary object or equipment	012	4.6	.6	.3	.7	.6	.1	1.2	—	—
Struck against moving object or equipment	013	.3	.1	—	.1	.1	—	.1	—	—
Struck against object or equipment, n.e.c.	019	1.9	.2	.2	.3	.3	—	.5	—	—
Struck by object or equipment	02	13.4	1.1	1.1	2.0	1.8	.3	4.5	—	—
Struck by object or equipment, unspecified	020	.7	.1	.1	.1	.1	( <sup>7</sup> )	.2	—	—
Struck by falling object or equipment	021	3.9	.5	.4	.4	.4	—	1.6	—	—
Struck by flying object	022	1.7	—	.1	.2	.1	—	.7	—	—
Struck by flying object, unspecified	0220	.1	—	—	—	—	—	—	—	—
Struck by dislodged flying object, particle	0221	1.2	—	.1	( <sup>7</sup> )	—	—	.5	—	—
Struck by discharged object or substance	0222	.1	—	—	—	—	—	—	—	—
Struck by flying object, n.e.c.	0229	.4	—	—	.1	.1	—	.1	—	—
Struck by swinging or slipping object	023	5.0	.3	.5	1.1	.9	.2	1.1	—	—
Struck by swinging or slipping object, unspecified	0230	.1	—	—	—	—	—	—	—	—
Struck by or slammed in swinging door or gate	0231	3.2	.2	.4	.1	.1	—	.9	—	—
Struck by slipping handheld object	0232	1.5	.1	—	.9	.8	.1	.2	—	—
Struck by swinging or slipping object, n.e.c.	0239	.3	—	.1	—	—	—	—	—	—
Struck by rolling, sliding objects or equipment on floor or ground level	024	.3	( <sup>7</sup> )	—	—	—	—	.2	—	—
Struck by object or equipment, n.e.c.	029	1.7	.2	—	.3	.2	( <sup>7</sup> )	.6	—	—
Caught in or compressed by equipment or objects	03	2.7	.4	.2	.2	.2	—	.8	—	—
Caught in or compressed by equipment or objects, unspecified	030	.7	.1	—	.1	.1	—	.4	—	—
Caught in running equipment or machinery	031	.3	—	—	.1	.1	—	.1	—	—
Compressed or pinched by rolling, sliding, or shifting objects	032	.4	( <sup>7</sup> )	.1	—	—	—	.1	—	—
Caught in or compressed by equipment or objects, n.e.c.	039	1.3	.2	.1	.1	.1	—	.2	—	—
Rubbed or abraded by friction or pressure	05	.9	—	—	—	—	—	—	—	—
Rubbed or abraded by kneeling on surface	051	( <sup>7</sup> )	—	—	—	—	—	—	—	—
Rubbed or abraded by foreign matter in eye	053	.8	—	—	—	—	—	—	—	—
Rubbed, abraded, or jarred by vibration	06	.4	.3	—	—	—	—	—	—	—
Rubbed, abraded, or jarred by vehicle or mobile equipment vibration	061	.2	.2	—	—	—	—	—	—	—
Rubbed, abraded, or jarred by vibration, n.e.c.	069	.1	.1	—	—	—	—	—	—	—
Contact with objects and equipment, n.e.c.	09	.2	.1	—	—	—	—	—	—	—
<b>Falls</b>	1	38.8	11.3	3.7	.7	.7	—	7.3	—	—

See footnotes at end of table.

TABLE S34. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by event or exposure leading to injury or illness and selected natures of injury or illness, State government, 2009 — Continued

Event or exposure	Nature of injury or illness <sup>5</sup>								All other natures <sup>6</sup>
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Total [75,840 cases] .....	0.2	1.5	0.2	10.5	1.1	5.5	26.8	6.8	31.8
<b>Contact with objects and equipment</b> .....	.2	—	—	1.7	.1	.8	2.1	.2	5.6
Contact with objects and equipment, unspecified .....	—	—	—	.1	—	( <sup>7</sup> )	—	—	.1
Struck against object or equipment .....	—	—	—	.3	—	.1	.8	—	1.5
Struck against object or equipment, unspecified .....	—	—	—	—	—	—	—	—	—
Stepped on object .....	—	—	—	—	—	—	—	—	.1
Struck against stationary object or equipment .....	—	—	—	.1	—	.1	.5	—	1.0
Struck against moving object or equipment .....	—	—	—	—	—	—	—	—	—
Struck against object or equipment, n.e.c. ....	—	—	—	.2	—	.1	.2	—	.3
Struck by object or equipment .....	.1	—	—	.9	.1	.5	1.1	.1	2.6
Struck by object or equipment, unspecified .....	—	—	—	—	—	—	.1	—	.1
Struck by falling object or equipment .....	—	—	—	.3	—	.2	.2	—	.5
Struck by flying object .....	—	—	—	( <sup>7</sup> )	—	—	.1	—	.5
Struck by flying object, unspecified .....	—	—	—	—	—	—	—	—	.1
Struck by dislodged flying object, particle .....	—	—	—	—	—	—	.1	—	.4
Struck by discharged object or substance .....	—	—	—	—	—	—	—	—	( <sup>7</sup> )
Struck by flying object, n.e.c. ....	—	—	—	( <sup>7</sup> )	—	—	—	—	—
Struck by swinging or slipping object .....	( <sup>7</sup> )	—	—	.4	—	.3	.7	( <sup>7</sup> )	1.0
Struck by swinging or slipping object, unspecified ...	—	—	—	—	—	—	—	—	—
Struck by or slammed in swinging door or gate .....	—	—	—	.2	—	.1	.5	—	.9
Struck by slipping handheld object .....	—	—	—	.1	—	.1	.1	—	.1
Struck by swinging or slipping object, n.e.c. ....	—	—	—	.1	—	—	—	—	.1
Struck by rolling, sliding objects or equipment on floor or ground level .....	—	—	—	—	—	—	—	—	—
Struck by object or equipment, n.e.c. ....	—	—	—	.1	—	( <sup>7</sup> )	.1	—	.4
Caught in or compressed by equipment or objects .....	.1	—	—	.4	—	.1	.1	—	.5
Caught in or compressed by equipment or objects, unspecified .....	( <sup>7</sup> )	—	—	—	—	—	—	—	—
Caught in running equipment or machinery .....	—	—	—	—	—	—	—	—	—
Compressed or pinched by rolling, sliding, or shifting objects .....	—	—	—	( <sup>7</sup> )	—	( <sup>7</sup> )	—	—	.2
Caught in or compressed by equipment or objects, n.e.c. ....	—	—	—	.3	—	—	.1	—	.3
Rubbed or abraded by friction or pressure .....	—	—	—	—	—	—	( <sup>7</sup> )	—	.8
Rubbed or abraded by kneeling on surface .....	—	—	—	—	—	—	—	—	—
Rubbed or abraded by foreign matter in eye .....	—	—	—	—	—	—	—	—	.8
Rubbed, abraded, or jarred by vibration .....	—	—	—	—	—	—	.1	—	—
Rubbed, abraded, or jarred by vehicle or mobile equipment vibration .....	—	—	—	—	—	—	( <sup>7</sup> )	—	—
Rubbed, abraded, or jarred by vibration, n.e.c. ....	—	—	—	—	—	—	—	—	—
Contact with objects and equipment, n.e.c. ....	—	—	—	—	—	—	—	—	—
<b>Falls</b> .....	—	—	—	4.4	.7	2.4	5.2	1.1	6.2

See footnotes at end of table.

TABLE S34. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by event or exposure leading to injury or illness and selected natures of injury or illness, State government, 2009 — Continued

Event or exposure	Event code <sup>3</sup>	State government <sup>4</sup>	Nature of injury or illness <sup>5</sup>								
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns	
					Total	Cuts, lacerations	Punctures				
Fall, unspecified .....	10	0.3	0.1	—	—	—	—	—	0.1	—	—
Fall to lower level .....	11	7.9	2.6	0.9	0.2	0.2	—	—	.9	—	—
Fall to lower level, unspecified .....	110	( <sup>7</sup> )	—	—	—	—	—	—	—	—	—
Fall down stairs or steps .....	111	4.3	1.3	.5	.1	.1	—	—	.6	—	—
Fall from floor, dock, or ground level .....	112	.7	.2	.1	—	—	—	—	—	—	—
Fall from floor, dock, or ground level, unspecified ....	1120	.1	—	—	—	—	—	—	—	—	—
Fall through existing floor opening .....	1121	.2	.1	—	—	—	—	—	—	—	—
Fall through floor surface .....	1122	.1	—	—	—	—	—	—	—	—	—
Fall from ground level to lower level .....	1124	.2	.1	.1	—	—	—	—	—	—	—
Fall from ladder .....	113	.6	.2	.1	.1	.1	—	—	.1	—	—
Fall from scaffold, staging .....	116	.1	( <sup>7</sup> )	—	—	—	—	—	—	—	—
Fall from nonmoving vehicle .....	118	.7	.2	.1	—	—	—	—	.1	—	—
Fall to lower level, n.e.c. ....	119	1.5	.6	.1	—	—	—	—	.1	—	—
Jump to lower level .....	12	.2	.2	—	—	—	—	—	—	—	—
Jump from nonmoving vehicle .....	123	.1	( <sup>7</sup> )	—	—	—	—	—	—	—	—
Jump to lower level, n.e.c. ....	129	.1	.1	—	—	—	—	—	—	—	—
Fall on same level .....	13	30.2	8.4	2.7	.5	.5	—	—	6.4	—	—
Fall on same level, unspecified .....	130	.2	( <sup>7</sup> )	—	—	—	—	—	.1	—	—
Fall to floor, walkway, or other surface .....	131	27.8	7.9	2.5	.3	.3	—	—	5.9	—	—
Fall onto or against objects .....	132	2.1	.4	.2	.2	.2	—	—	.3	—	—
Fall on same level, n.e.c. ....	139	.2	—	—	—	—	—	—	.1	—	—
Fall, n.e.c. ....	19	.2	( <sup>7</sup> )	—	—	—	—	—	—	—	—
<b>Bodily reaction and exertion .....</b>	<b>2</b>	<b>65.8</b>	<b>44.1</b>	<b>.2</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>(<sup>7</sup>)</b>	<b>—</b>	<b>—</b>	<b>—</b>
Bodily reaction and exertion, unspecified .....	20	2.6	.9	—	—	—	—	—	—	—	—
Bodily reaction .....	21	23.3	17.5	.2	—	—	—	—	—	—	—
Bodily reaction, unspecified .....	210	.9	.6	—	—	—	—	—	—	—	—
Bending, climbing, crawling, reaching, twisting .....	211	7.2	5.5	—	—	—	—	—	—	—	—
Sudden reaction when surprised, frightened, startled ..	212	.3	.2	—	—	—	—	—	—	—	—
Running without other incident .....	213	1.3	1.1	—	—	—	—	—	—	—	—
Sitting .....	214	.1	( <sup>7</sup> )	—	—	—	—	—	—	—	—
Slip, trip, loss of balance without fall .....	215	9.4	7.4	( <sup>7</sup> )	—	—	—	—	—	—	—
Standing .....	216	.3	.1	—	—	—	—	—	—	—	—
Walking without other incident .....	217	1.1	.8	( <sup>7</sup> )	—	—	—	—	—	—	—
Bodily reaction, n.e.c. ....	219	2.7	1.8	.1	—	—	—	—	—	—	—
Overexertion .....	22	34.6	24.5	( <sup>7</sup> )	—	—	—	—	—	—	—
Overexertion, unspecified .....	220	2.3	1.7	—	—	—	—	—	—	—	—
Overexertion in lifting .....	221	14.3	9.2	—	—	—	—	—	—	—	—
Overexertion in pulling or pushing objects .....	222	5.1	4.0	—	—	—	—	—	—	—	—
Overexertion in holding, carrying, turning, or wielding objects .....	223	11.3	8.5	—	—	—	—	—	—	—	—
Overexertion in throwing objects .....	224	.1	.1	—	—	—	—	—	—	—	—
Overexertion, n.e.c. ....	229	1.5	1.0	—	—	—	—	—	—	—	—
Repetitive motion .....	23	4.1	1.0	—	—	—	—	—	—	—	—
Repetitive motion, unspecified .....	230	1.1	.2	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE S34. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by event or exposure leading to injury or illness and selected natures of injury or illness, State government, 2009 — Continued

Event or exposure	Nature of injury or illness <sup>5</sup>								All other natures <sup>6</sup>
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Fall, unspecified .....	—	—	—	—	—	—	0.1	—	—
Fall to lower level .....	—	—	—	1.1	0.1	0.6	.9	0.3	1.4
Fall to lower level, unspecified .....	—	—	—	—	—	—	—	—	—
Fall down stairs or steps .....	—	—	—	.6	.1	.3	.4	.2	.8
Fall from floor, dock, or ground level .....	—	—	—	.1	—	—	.1	—	.1
Fall from floor, dock, or ground level, unspecified ....	—	—	—	—	—	—	—	—	.1
Fall through existing floor opening .....	—	—	—	—	—	—	—	—	—
Fall through floor surface .....	—	—	—	—	—	—	—	—	—
Fall from ground level to lower level .....	—	—	—	—	—	—	—	—	—
Fall from ladder .....	—	—	—	.1	—	—	.1	—	.1
Fall from scaffold, staging .....	—	—	—	—	—	—	—	—	—
Fall from nonmoving vehicle .....	—	—	—	.2	—	.1	.1	—	.1
Fall to lower level, n.e.c. ....	—	—	—	.2	—	.1	.2	.1	.4
Jump to lower level .....	—	—	—	—	—	—	—	—	—
Jump from nonmoving vehicle .....	—	—	—	—	—	—	—	—	—
Jump to lower level, n.e.c. ....	—	—	—	—	—	—	—	—	—
Fall on same level .....	—	—	—	3.3	.6	1.8	4.2	.8	4.8
Fall on same level, unspecified .....	—	—	—	—	—	—	—	—	—
Fall to floor, walkway, or other surface .....	—	—	—	2.9	.5	1.6	4.0	.8	4.3
Fall onto or against objects .....	—	—	—	.3	—	.2	.1	—	.5
Fall on same level, n.e.c. ....	—	—	—	.1	—	—	—	—	—
Fall, n.e.c. ....	—	—	—	—	—	—	.1	—	—
<b>Bodily reaction and exertion .....</b>	—	1.5	0.2	.1	—	.1	12.7	4.5	7.0
Bodily reaction and exertion, unspecified .....	—	—	—	—	—	—	.7	.3	1.0
Bodily reaction .....	—	—	—	—	—	—	4.1	1.5	1.5
Bodily reaction, unspecified .....	—	—	—	—	—	—	.2	( <sup>7</sup> )	.1
Bending, climbing, crawling, reaching, twisting .....	—	—	—	—	—	—	1.4	.8	.3
Sudden reaction when surprised, frightened, startled ..	—	—	—	—	—	—	—	—	—
Running without other incident .....	—	—	—	—	—	—	.2	—	.1
Sitting .....	—	—	—	—	—	—	( <sup>7</sup> )	( <sup>7</sup> )	—
Slip, trip, loss of balance without fall .....	—	—	—	—	—	—	1.6	.5	.4
Standing .....	—	—	—	—	—	—	—	—	—
Walking without other incident .....	—	—	—	—	—	—	.1	—	.2
Bodily reaction, n.e.c. ....	—	—	—	—	—	—	.6	.1	.2
Overexertion .....	—	—	.1	.1	—	.1	7.3	2.6	2.5
Overexertion, unspecified .....	—	—	—	—	—	—	.3	.1	.3
Overexertion in lifting .....	—	—	( <sup>7</sup> )	.1	—	.1	4.1	1.3	.8
Overexertion in pulling or pushing objects .....	—	—	—	—	—	—	.6	.2	.5
Overexertion in holding, carrying, turning, or wielding objects .....	—	—	—	—	—	—	2.1	1.0	.6
Overexertion in throwing objects .....	—	—	—	—	—	—	—	—	—
Overexertion, n.e.c. ....	—	—	—	—	—	—	.3	( <sup>7</sup> )	.2
Repetitive motion .....	—	1.5	.2	—	—	—	.6	—	.9
Repetitive motion, unspecified .....	—	.3	( <sup>7</sup> )	—	—	—	.3	—	.3

See footnotes at end of table.

TABLE S34. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by event or exposure leading to injury or illness and selected natures of injury or illness, State government, 2009 — Continued

Event or exposure	Event code <sup>3</sup>	State government <sup>4</sup>	Nature of injury or illness <sup>5</sup>							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
Typing or key entry .....	231	1.5	0.2	—	—	—	—	—	—	—
Repetitive use of tools .....	232	.4	.2	—	—	—	—	—	—	—
Repetitive placing, grasping, or moving objects, except tools .....	233	.9	.3	—	—	—	—	—	—	—
Repetitive motion, n.e.c. ....	239	.2	.1	—	—	—	—	—	—	—
Bodily conditions, n.e.c. ....	25	1.0	—	—	—	—	—	—	—	—
Bodily reaction and exertion, n.e.c. ....	29	.1	.1	—	—	—	—	—	—	—
<b>Exposure to harmful substances or environments</b> .....	<b>3</b>	<b>6.5</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>1.0</b>	<b>0.3</b>
Exposure to harmful substances or environments, unspecified .....	30	.8	—	—	—	—	—	—	—	—
Contact with electric current .....	31	.2	—	—	—	—	—	—	—	—
Contact with electric current of machine, tool, appliance, or light fixture .....	311	.1	—	—	—	—	—	—	—	—
Contact with wiring, transformers, or other electrical components .....	312	.1	—	—	—	—	—	—	—	—
Contact with electric current, n.e.c. ....	319	.1	—	—	—	—	—	—	—	—
Contact with temperature extremes .....	32	1.3	—	—	—	—	—	—	1.0	—
Exposure to environmental heat .....	321	.2	—	—	—	—	—	—	—	—
Exposure to environmental cold .....	322	.1	—	—	—	—	—	—	—	—
Contact with hot objects or substances .....	323	1.0	—	—	—	—	—	—	1.0	—
Exposure to caustic, noxious, or allergenic substances ...	34	3.6	—	—	—	—	—	—	—	.3
Exposure to caustic, noxious, or allergenic substances, unspecified .....	340	.6	—	—	—	—	—	—	—	.1
Inhalation of substance .....	341	.7	—	—	—	—	—	—	—	—
Inhalation of substance, unspecified .....	3410	.1	—	—	—	—	—	—	—	—
Inhalation in enclosed, restricted, or confined space .....	3411	.1	—	—	—	—	—	—	—	—
Inhalation in open or nonconfined space .....	3412	.5	—	—	—	—	—	—	—	—
Contact with skin or other exposed tissue .....	342	1.2	—	—	—	—	—	—	—	.2
Injections, stings, venomous bites .....	343	.8	—	—	—	—	—	—	—	—
Injections, stings, venomous bites, unspecified .....	3430	( <sup>7</sup> )	—	—	—	—	—	—	—	—
Needle sticks .....	3431	.1	—	—	—	—	—	—	—	—
Bee, wasp, hornet sting .....	3432	.3	—	—	—	—	—	—	—	—
Other stings or venomous bites .....	3433	.2	—	—	—	—	—	—	—	—
Injections, stings, venomous bites, n.e.c. ....	3439	.2	—	—	—	—	—	—	—	—
Ingestion of substance .....	344	.1	—	—	—	—	—	—	—	—
Exposure to caustic, noxious, or allergenic substances, n.e.c. ....	349	.2	—	—	—	—	—	—	—	—
Exposure to traumatic or stressful event, n.e.c. ....	37	.4	—	—	—	—	—	—	—	—
Exposure to harmful substances or environments, n.e.c. ....	39	.1	—	—	—	—	—	—	—	—
<b>Transportation accidents</b> .....	<b>4</b>	<b>10.7</b>	<b>3.6</b>	<b>0.5</b>	<b>0.4</b>	<b>0.4</b>	<b>—</b>	<b>1.4</b>	<b>—</b>	<b>—</b>

See footnotes at end of table.

TABLE S34. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by event or exposure leading to injury or illness and selected natures of injury or illness, State government, 2009 — Continued

Event or exposure	Nature of injury or illness <sup>5</sup>								All other natures <sup>6</sup>
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Typing or key entry .....	—	0.7	0.1	—	—	—	0.1	—	0.4
Repetitive use of tools .....	—	.2	—	—	—	—	—	—	( <sup>7</sup> )
Repetitive placing, grasping, or moving objects, except tools .....	—	.3	—	—	—	—	.1	—	.1
Repetitive motion, n.e.c. ....	—	—	—	—	—	—	( <sup>7</sup> )	—	( <sup>7</sup> )
Bodily conditions, n.e.c. ....	—	—	—	—	—	—	—	—	1.0
Bodily reaction and exertion, n.e.c. ....	—	—	—	—	—	—	—	—	.1
<b>Exposure to harmful substances or environments</b> .....	—	—	—	—	—	—	.2	—	5.0
Exposure to harmful substances or environments, unspecified .....	—	—	—	—	—	—	—	—	.8
Contact with electric current .....	—	—	—	—	—	—	—	—	.2
Contact with electric current of machine, tool, appliance, or light fixture .....	—	—	—	—	—	—	—	—	.1
Contact with wiring, transformers, or other electrical components .....	—	—	—	—	—	—	—	—	.1
Contact with electric current, n.e.c. ....	—	—	—	—	—	—	—	—	.1
Contact with temperature extremes .....	—	—	—	—	—	—	—	—	.3
Exposure to environmental heat .....	—	—	—	—	—	—	—	—	.2
Exposure to environmental cold .....	—	—	—	—	—	—	—	—	.1
Contact with hot objects or substances .....	—	—	—	—	—	—	—	—	—
Exposure to caustic, noxious, or allergenic substances ...	—	—	—	—	—	—	.2	—	3.0
Exposure to caustic, noxious, or allergenic substances, unspecified .....	—	—	—	—	—	—	—	—	.4
Inhalation of substance .....	—	—	—	—	—	—	—	—	.7
Inhalation of substance, unspecified .....	—	—	—	—	—	—	—	—	.1
Inhalation in enclosed, restricted, or confined space .....	—	—	—	—	—	—	—	—	.1
Inhalation in open or nonconfined space .....	—	—	—	—	—	—	—	—	.5
Contact with skin or other exposed tissue .....	—	—	—	—	—	—	.1	—	.9
Injections, stings, venomous bites .....	—	—	—	—	—	—	—	—	.8
Injections, stings, venomous bites, unspecified .....	—	—	—	—	—	—	—	—	( <sup>7</sup> )
Needle sticks .....	—	—	—	—	—	—	—	—	( <sup>7</sup> )
Bee, wasp, hornet sting .....	—	—	—	—	—	—	—	—	.3
Other stings or venomous bites .....	—	—	—	—	—	—	—	—	.2
Injections, stings, venomous bites, n.e.c. ....	—	—	—	—	—	—	—	—	.2
Ingestion of substance .....	—	—	—	—	—	—	—	—	.1
Exposure to caustic, noxious, or allergenic substances, n.e.c. ....	—	—	—	—	—	—	—	—	.2
Exposure to traumatic or stressful event, n.e.c. ....	—	—	—	—	—	—	—	—	.4
Exposure to harmful substances or environments, n.e.c. ....	—	—	—	—	—	—	—	—	.1
<b>Transportation accidents</b> .....	—	—	—	1.1	0.1	0.4	1.6	0.4	2.1

See footnotes at end of table.

TABLE S34. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by event or exposure leading to injury or illness and selected natures of injury or illness, State government, 2009 — Continued

Event or exposure	Event code <sup>3</sup>	State government <sup>4</sup>	Nature of injury or illness <sup>5</sup>							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
Transportation accident, unspecified .....	40	1.0	0.3	—	0.1	0.1	—	0.3	—	—
Highway accident .....	41	7.9	2.4	0.2	.3	.3	—	1.0	—	—
Highway accident, unspecified .....	410	.5	.1	—	( <sup>7</sup> )	( <sup>7</sup> )	—	.1	—	—
Collision between vehicles, mobile equipment .....	411	5.8	2.1	.1	.3	.3	—	.5	—	—
Collision between vehicles, mobile equipment, unspecified .....	4110	1.2	.3	—	—	—	—	.1	—	—
Re-entrant collision .....	4111	.1	—	—	—	—	—	—	—	—
Moving in same direction .....	4112	2.1	.7	—	.1	.1	—	.3	—	—
Moving in opposite directions, oncoming .....	4113	.3	.1	—	—	—	—	—	—	—
Moving in intersection .....	4114	.5	.1	—	.1	.1	—	.1	—	—
Moving and standing vehicle, mobile equipment in roadway .....	4115	.9	.6	—	—	—	—	—	—	—
Moving and standing vehicle, mobile equipment side of road .....	4116	.3	.2	—	—	—	—	—	—	—
Collision between vehicles, mobile equipment, n.e.c. ....	4119	.4	.1	—	—	—	—	.1	—	—
Vehicle struck object in roadway .....	412	.1	—	—	—	—	—	—	—	—
Vehicle struck object on side of road .....	413	.3	—	—	—	—	—	—	—	—
Noncollision accident .....	414	1.2	.2	—	—	—	—	.4	—	—
Noncollision accident, unspecified .....	4140	.3	—	—	—	—	—	.3	—	—
Jack-knifed or overturned no collision .....	4141	.2	—	—	—	—	—	.1	—	—
Ran off highway no collision .....	4142	.4	.1	—	—	—	—	—	—	—
Sudden start or stop, n.e.c. ....	4144	.1	( <sup>7</sup> )	—	—	—	—	—	—	—
Noncollision accident, n.e.c. ....	4149	.1	.1	—	—	—	—	—	—	—
Highway accident, n.e.c. ....	419	( <sup>7</sup> )	—	—	—	—	—	—	—	—
Nonhighway accident, except rail, air, water .....	42	1.3	.7	.1	( <sup>7</sup> )	( <sup>7</sup> )	—	.1	—	—
Collision between vehicles or mobile equipment .....	421	.1	—	—	—	—	—	—	—	—
Vehicle, mobile equipment struck stationary object .....	422	.3	.2	—	—	—	—	—	—	—
Noncollision accident .....	423	.8	.5	.1	( <sup>7</sup> )	( <sup>7</sup> )	—	—	—	—
Noncollision accident, unspecified .....	4230	( <sup>7</sup> )	—	—	—	—	—	—	—	—
Fall from moving vehicle, mobile equipment .....	4231	.2	—	—	—	—	—	—	—	—
Overtaken .....	4233	.1	—	( <sup>7</sup> )	—	—	—	—	—	—
Loss of control .....	4234	.1	—	—	—	—	—	—	—	—
Sudden start or stop, n.e.c. ....	4236	.4	—	—	—	—	—	—	—	—
Noncollision accident, n.e.c. ....	4239	( <sup>7</sup> )	—	—	—	—	—	—	—	—
Nonhighway accident, n.e.c. ....	429	( <sup>7</sup> )	—	—	—	—	—	—	—	—
Pedestrian, nonpassenger struck by vehicle, mobile equipment .....	43	.5	.1	.1	—	—	—	.1	—	—
Pedestrian struck by vehicle, mobile equipment, unspecified .....	430	.3	.1	—	—	—	—	—	—	—
Pedestrian struck by vehicle, mobile equipment in roadway .....	431	.1	—	.1	—	—	—	—	—	—
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area .....	433	.2	—	.1	—	—	—	—	—	—

See footnotes at end of table.

TABLE S34. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by event or exposure leading to injury or illness and selected natures of injury or illness, State government, 2009 — Continued

Event or exposure	Nature of injury or illness <sup>5</sup>								All other natures <sup>6</sup>
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Transportation accident, unspecified .....	-	-	-	0.1	-	-	-	-	0.2
Highway accident .....	-	-	-	.8	0.1	0.4	1.3	0.3	1.8
Highway accident, unspecified .....	-	-	-	.1	-	-	-	-	.1
Collision between vehicles, mobile equipment .....	-	-	-	.5	-	.2	1.0	.2	1.3
Collision between vehicles, mobile equipment, unspecified .....	-	-	-	.1	-	-	.1	.1	.5
Re-entrant collision .....	-	-	-	-	-	-	-	-	-
Moving in same direction .....	-	-	-	.1	-	( <sup>7</sup> )	.6	.1	.4
Moving in opposite directions, oncoming .....	-	-	-	.1	-	.1	-	-	( <sup>7</sup> )
Moving in intersection .....	-	-	-	.1	-	-	( <sup>7</sup> )	-	.1
Moving and standing vehicle, mobile equipment in roadway .....	-	-	-	-	-	-	.2	( <sup>7</sup> )	.1
Moving and standing vehicle, mobile equipment side of road .....	-	-	-	-	-	-	-	-	-
Collision between vehicles, mobile equipment, n.e.c. ....	-	-	-	-	-	-	.1	-	.2
Vehicle struck object in roadway .....	-	-	-	-	-	-	-	-	-
Vehicle struck object on side of road .....	-	-	-	-	-	-	.2	-	-
Noncollision accident .....	-	-	-	.2	-	.1	.1	.1	.3
Noncollision accident, unspecified .....	-	-	-	-	-	-	-	-	-
Jack-knifed or overturned no collision .....	-	-	-	.1	-	.1	-	-	-
Ran off highway no collision .....	-	-	-	.1	-	-	-	-	.3
Sudden start or stop, n.e.c. ....	-	-	-	-	-	-	-	-	-
Noncollision accident, n.e.c. ....	-	-	-	-	-	-	-	-	-
Highway accident, n.e.c. ....	-	-	-	-	-	-	-	-	-
Nonhighway accident, except rail, air, water .....	-	-	-	.1	-	.1	.2	.1	.1
Collision between vehicles or mobile equipment .....	-	-	-	-	-	-	-	-	-
Vehicle, mobile equipment struck stationary object .....	-	-	-	-	-	-	.1	-	-
Noncollision accident .....	-	-	-	.1	-	.1	( <sup>7</sup> )	-	.1
Noncollision accident, unspecified .....	-	-	-	-	-	-	-	-	-
Fall from moving vehicle, mobile equipment .....	-	-	-	-	-	-	-	-	.1
Overtaken .....	-	-	-	-	-	-	-	-	-
Loss of control .....	-	-	-	-	-	-	-	-	-
Sudden start or stop, n.e.c. ....	-	-	-	-	-	-	-	-	-
Noncollision accident, n.e.c. ....	-	-	-	-	-	-	-	-	-
Nonhighway accident, n.e.c. ....	-	-	-	-	-	-	-	-	-
Pedestrian, nonpassenger struck by vehicle, mobile equipment .....	-	-	-	.1	-	-	.1	-	-
Pedestrian struck by vehicle, mobile equipment, unspecified .....	-	-	-	.1	-	-	.1	-	-
Pedestrian struck by vehicle, mobile equipment in roadway .....	-	-	-	-	-	-	-	-	-
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area .....	-	-	-	-	-	-	-	-	-

See footnotes at end of table.



TABLE S34. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by event or exposure leading to injury or illness and selected natures of injury or illness, State government, 2009 — Continued

Event or exposure	Event code <sup>3</sup>	State government <sup>4</sup>	Nature of injury or illness <sup>5</sup>							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
<b>Fires and explosions</b> .....	5	0.3	—	—	—	—	—	—	—	—
Fire unintended or uncontrolled .....	51	.2	—	—	—	—	—	—	—	—
Fire in residence, building, or other structure .....	511	.1	—	—	—	—	—	—	—	—
Fire, n.e.c. ....	519	.1	—	—	—	—	—	—	—	—
Explosion .....	52	.1	—	—	—	—	—	—	—	—
Explosion of pressure vessel or piping .....	522	( <sup>7</sup> )	—	—	—	—	—	—	—	—
<b>Assaults and violent acts</b> .....	6	29.0	7.6	1.3	0.6	0.4	0.2	7.1	—	—
Assaults and violent acts, unspecified .....	60	3.2	1.1	.4	—	—	—	.5	—	—
Assaults and violent acts by person(s) .....	61	25.3	6.5	.9	.6	.4	.2	6.5	—	—
Assaults and violent acts by person(s), unspecified ....	610	4.4	1.4	.1	.1	.1	—	.7	—	—
Biting .....	611	.5	—	—	.1	—	.1	—	—	—
Hitting, kicking, beating .....	612	9.9	1.5	.2	( <sup>7</sup> )	( <sup>7</sup> )	—	4.2	—	—
Squeezing, pinching, scratching, twisting .....	614	1.7	.5	.3	—	—	—	.2	—	—
Stabbing .....	615	.1	—	—	.1	—	.1	—	—	—
Threats or verbal assaults .....	617	.2	—	—	—	—	—	—	—	—
Assaults and violent acts by person(s), n.e.c. ....	619	8.4	3.0	.3	.2	.2	( <sup>7</sup> )	1.4	—	—
Assaults by animals .....	63	.5	—	( <sup>7</sup> )	—	—	—	—	—	—
Nonvenomous bites .....	631	.3	—	—	—	—	—	—	—	—
Assaults by animals, n.e.c. ....	639	.1	—	—	—	—	—	—	—	—
<b>Other events or exposures</b> .....	9	.5	—	—	—	—	—	—	—	—
<b>Nonclassifiable</b> .....	9999	1.7	.5	—	—	—	—	.1	—	—

See footnotes at end of table.

TABLE S34. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by event or exposure leading to injury or illness and selected natures of injury or illness, State government, 2009 — Continued

Event or exposure	Nature of injury or illness <sup>5</sup>								All other natures <sup>6</sup>
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
<b>Fires and explosions</b> .....	—	—	—	—	—	—	—	—	0.1
Fire unintended or uncontrolled .....	—	—	—	—	—	—	—	—	.1
Fire in residence, building, or other structure .....	—	—	—	—	—	—	—	—	.1
Fire, n.e.c. ....	—	—	—	—	—	—	—	—	—
Explosion .....	—	—	—	—	—	—	—	—	—
Explosion of pressure vessel or piping .....	—	—	—	—	—	—	—	—	—
<b>Assaults and violent acts</b> .....	—	—	—	3.2	0.2	1.8	4.6	0.6	4.5
Assaults and violent acts, unspecified .....	—	—	—	.2	—	—	.7	—	.4
Assaults and violent acts by person(s) .....	—	—	—	3.0	.1	1.7	3.9	.6	3.7
Assaults and violent acts by person(s), unspecified ....	—	—	—	.4	—	.2	.8	.1	1.0
Biting .....	—	—	—	—	—	—	—	—	.3
Hitting, kicking, beating .....	—	—	—	1.4	( <sup>7</sup> )	.9	1.7	.1	.8
Squeezing, pinching, scratching, twisting .....	—	—	—	.1	—	—	.1	—	.5
Stabbing .....	—	—	—	—	—	—	—	—	—
Threats or verbal assaults .....	—	—	—	—	—	—	—	—	.2
Assaults and violent acts by person(s), n.e.c. ....	—	—	—	1.1	—	.5	1.3	.4	1.0
Assaults by animals .....	—	—	—	—	—	—	—	—	.4
Nonvenomous bites .....	—	—	—	—	—	—	—	—	.3
Assaults by animals, n.e.c. ....	—	—	—	—	—	—	—	—	.1
<b>Other events or exposures</b> .....	—	—	—	—	—	—	—	—	.5
<b>Nonclassifiable</b> .....	—	—	—	—	—	—	.3	—	.8

<sup>1</sup> 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)

<sup>2</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>3</sup> Based on the Occupational Injury and Illness Classification System developed by the Bureau of Labor Statistics.

<sup>4</sup> Excludes farms with fewer than 11 employees.

<sup>5</sup> Data shown in columns correspond to the following Nature codes: Sprains, strains,

tears = 021; Fractures = 012; Cuts, lacerations, punctures = 034, 037; Cuts, lacerations = 034; Punctures = 037; Bruises, contusions = 043; Heat burns = 053; Chemical burns = 051; Amputations = 031; Carpal tunnel syndrome = 1241; Tendonitis = 1733; Multiple traumatic injuries and illnesses, Total = 080-089; With fractures, burns, and other injuries = 083, 084; With sprains and bruises = 082; Back pain and pain, except back, Total = 0972, 0973; Back pain, hurt back only = 0972; All other natures = all remaining codes, including 9999 (Nonclassifiable). These codes are based on the Occupational Injury and Illness Classification System developed by the Bureau of Labor Statistics.

<sup>6</sup> Includes nonclassifiable responses.

<sup>7</sup> 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