

TABLE S24. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by part of body and selected events or exposures leading to injury or illness, State government, 2010

Part of body	Part of body code ³	State government ⁴	Event or exposure leading to injury or illness ⁵						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Total [69,490 cases]		175.1	26.1	11.7	8.8	3.3	9.2	27.8	5.3
Head	0	10.5	3.3	1.9	1.1	—	.3	.9	—
Head, unspecified	00	2.5	.9	.4	.5	—	.2	.3	—
Cranial region, including skull	01	1.5	.5	.3	.2	—	(7)	.3	—
Brain	011	1.2	.3	.2	.1	—	(7)	.3	—
Scalp	012	.3	.2	.1	.1	—	—	—	—
Ear(s)	02	.1	—	—	—	—	—	—	—
Face	03	6.0	1.9	1.2	.4	—	.1	.2	—
Face, unspecified	030	1.1	.2	.1	.1	—	—	—	—
Forehead	031	.3	.1	.1	.1	—	—	—	—
Eye(s)	032	2.5	1.3	.9	.2	—	—	.1	—
Nose, nasal cavity	033	.4	(7)	—	—	—	—	—	—
Nose, except internal location of diseases or disorders	0330	.4	(7)	—	—	—	—	—	—
Cheek(s)	034	.1	—	—	—	—	—	—	—
Jaw/chin	035	.3	.1	(7)	—	—	—	—	—
Mouth	036	.2	—	—	—	—	—	—	—
Lip(s)	0361	.1	—	—	—	—	—	—	—
Tooth(teeth)	0363	.1	—	—	—	—	—	—	—
Multiple face locations	038	1.0	(7)	—	—	—	—	.1	—
Face, n.e.c.	039	.1	—	—	—	—	—	—	—
Multiple head locations	08	.3	—	—	—	—	—	—	—
Neck, including throat	1	3.4	.3	.2	.1	—	—	.4	—
Neck, except internal location of diseases or disorders	10	3.4	.3	.2	.1	—	—	.4	—
Trunk	2	48.3	2.6	1.4	.6	.3	2.3	6.1	1.0
Trunk, unspecified	20	.5	.1	—	(7)	—	—	—	—
Shoulder, including clavicle, scapula	21	11.2	.7	.3	.2	.1	.6	1.9	.1
Chest, including ribs, internal organs	22	2.9	.4	.2	.1	—	.3	.3	—
Chest, except internal location of diseases or disorders	220	2.1	.4	.2	.1	—	.3	.3	—
Internal chest location, unspecified	221	.3	—	—	—	—	—	—	—
Heart	223	.2	—	—	—	—	—	—	—
Lung(s), pleura	225	.3	—	—	—	—	—	—	—
Back, including spine, spinal cord	23	27.7	1.3	.8	.1	.1	1.1	2.4	.8
Back, including spine, spinal cord, unspecified	230	12.2	.7	.4	.1	.1	.5	1.1	.3
Lumbar region	231	11.7	.4	.2	—	—	.4	.8	.4
Thoracic region	232	1.9	.2	.2	—	—	—	.1	—
Sacral region	233	.1	—	—	—	—	—	.1	—
Coccygeal region	234	.2	—	—	—	—	(7)	.1	—
Multiple back regions	238	1.5	(7)	—	—	—	.1	.2	(7)
Back, including spine, spinal cord, n.e.c.	239	.2	—	—	—	—	—	.1	—
Abdomen	24	1.7	—	—	—	—	—	.1	—
Abdomen, except internal location of diseases or disorders	240	.7	—	—	—	—	—	.1	—
Internal abdominal location, unspecified	241	.2	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE S24. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by part of body and selected events or exposures leading to injury or illness, State government, 2010 — Continued

Part of body	Event or exposure leading to injury or illness ⁵											All other events ⁶
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents		Fires and explosions	Assaults and violent acts				
	Total	In lifting			Total	High-way accident		Total	As-saults by person	All other assaults		
										Total	Assaults by animal	
Total [69,490 cases]	30.5	10.5	4.5	7.4	10.5	8.1	0.2	30.1	28.4	1.8	0.7	23.5
Head	—	—	—	.8	.6	.4	—	4.3	4.2	.2	—	.2
Head, unspecified	—	—	—	—	.3	.3	—	.7	.7	—	—	.1
Cranial region, including skull	—	—	—	—	.2	(⁷)	—	.4	.4	—	—	—
Brain	—	—	—	—	.1	—	—	.3	.3	—	—	—
Scalp	—	—	—	—	—	—	—	—	—	—	—	—
Ear(s)	—	—	—	—	—	—	—	—	—	—	—	—
Face	—	—	—	.8	(⁷)	(⁷)	—	2.9	2.9	.1	—	.1
Face, unspecified	—	—	—	.1	—	—	—	.8	.7	—	—	—
Forehead	—	—	—	—	—	—	—	.2	.2	—	—	—
Eye(s)	—	—	—	.6	—	—	—	.4	.3	(⁷)	—	—
Nose, nasal cavity	—	—	—	—	—	—	—	.4	.4	—	—	—
Nose, except internal location of diseases or disorders	—	—	—	—	—	—	—	.4	.4	—	—	—
Cheek(s)	—	—	—	—	—	—	—	.1	.1	—	—	—
Jaw/chin	—	—	—	—	—	—	—	.2	.2	—	—	—
Mouth	—	—	—	—	—	—	—	.2	.2	—	—	—
Lip(s)	—	—	—	—	—	—	—	.1	.1	—	—	—
Tooth(teeth)	—	—	—	—	—	—	—	.1	.1	—	—	—
Multiple face locations	—	—	—	—	—	—	—	.8	.8	—	—	—
Face, n.e.c.	—	—	—	—	—	—	—	—	—	—	—	—
Multiple head locations	—	—	—	—	—	—	—	.3	.2	—	—	—
Neck, including throat .....	.5	.2	—	—	.9	.8	—	.9	.9	—	—	.3
Neck, except internal location of diseases or disorders ...	.5	.2	—	—	.9	.8	—	.9	.9	—	—	.3
Trunk	20.4	8.1	.4	.8	2.0	1.4	—	4.6	4.5	.1	—	8.1
Trunk, unspecified .....	.3	.3	—	—	—	—	—	.1	.1	—	—	—
Shoulder, including clavicle, scapula	5.1	1.3	.2	—	.2	.2	—	1.7	1.7	—	—	.7
Chest, including ribs, internal organs .....	.3	.1	—	.5	.1	.1	—	.4	.4	(⁷)	—	.6
Chest, except internal location of diseases or disorders .....	.3	.1	—	.1	.1	.1	—	.4	.4	(⁷)	—	.1
Internal chest location, unspecified	—	—	—	.1	—	—	—	—	—	—	—	.2
Heart	—	—	—	—	—	—	—	—	—	—	—	.2
Lung(s), pleura	—	—	—	.3	—	—	—	—	—	—	—	—
Back, including spine, spinal cord	12.8	5.4	.2	—	1.5	1.1	—	1.6	1.6	—	—	6.1
Back, including spine, spinal cord, unspecified	5.6	1.9	.1	—	.9	.6	—	.6	.6	—	—	2.3
Lumbar region	6.2	3.0	.1	—	.4	.4	—	.5	.5	—	—	2.6
Thoracic region .....	.4	.1	—	—	—	—	—	.1	.1	—	—	1.1
Sacral region	—	—	—	—	—	—	—	—	—	—	—	—
Coccygeal region	—	—	—	—	—	—	—	—	—	—	—	—
Multiple back regions .....	.6	.4	—	—	.1	.1	—	.4	.4	—	—	—
Back, including spine, spinal cord, n.e.c.	—	—	—	—	—	—	—	—	—	—	—	—
Abdomen	1.0	.6	—	.1	—	—	—	.3	.3	—	—	.2
Abdomen, except internal location of diseases or disorders .....	.3	.2	—	—	—	—	—	.2	.2	—	—	—
Internal abdominal location, unspecified .....	.2	.1	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE S24. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by part of body and selected events or exposures leading to injury or illness, State government, 2010 — Continued

Part of body	Part of body code ³	State government ⁴	Event or exposure leading to injury or illness ⁵						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Stomach organ	242	0.1	—	—	—	—	—	—	—
Intestines, peritoneum	245	.7	—	—	—	—	—	—	—
Intestines, peritoneum, unspecified	2450	.6	—	—	—	—	—	—	—
Pelvic region	25	2.5	0.1	(⁷)	(⁷)	—	0.1	0.8	(⁷)
Hip(s)	251	1.1	—	—	—	—	.1	.6	—
Buttock(s)	253	.3	—	—	—	—	—	.2	—
Groin	254	1.0	—	—	—	—	—	—	(⁷)
Multiple pelvic region locations	258	.1	—	—	—	—	—	—	—
Multiple trunk locations	28	1.8	.1	—	(⁷)	—	.1	.5	—
Upper extremities	3	30.7	9.9	4.5	2.5	2.3	.6	3.1	—
Upper extremities, unspecified	30	.1	—	—	—	—	—	—	—
Arm(s)	31	6.9	1.1	.4	.6	—	.2	1.0	—
Arm(s), unspecified	310	2.6	.3	.1	—	—	.1	.1	—
Upper arm(s)	311	.4	—	—	—	—	—	.1	—
Elbow(s)	312	2.5	.6	.2	.4	—	(⁷)	.5	—
Forearm(s)	313	.9	.1	.1	(⁷)	—	—	.1	—
Multiple arm(s) locations	318	.5	.1	—	.1	—	—	.1	—
Arm(s), n.e.c.	319	.1	—	—	—	—	—	—	—
Wrist(s)	32	6.4	.6	.2	.2	.1	.2	.8	—
Hand(s), except finger(s)	33	5.1	2.0	.8	.6	.4	—	.7	—
Finger(s), fingernail(s)	34	9.4	5.6	2.8	1.0	1.7	.2	.3	—
Multiple upper extremities locations	38	2.8	.5	.4	.1	—	(⁷)	.3	—
Hand(s) and finger(s)	381	.6	.3	.2	.1	—	—	—	—
Hand(s) and wrist(s)	382	.7	.1	.1	—	—	—	.1	—
Hand(s) and arm(s)	383	.3	—	—	—	—	—	—	—
Multiple upper extremities locations, n.e.c.	389	1.2	.1	.1	—	—	—	.1	—
Upper extremities, n.e.c.	39	(⁷)	—	—	—	—	—	—	—
Lower extremities	4	39.9	8.3	2.9	4.0	.6	3.4	7.7	3.9
Lower extremities, unspecified	40	.1	—	—	—	—	—	(⁷)	—
Leg(s)	41	22.3	3.0	.8	1.6	.1	2.1	5.0	1.9
Leg(s), unspecified	410	1.9	.4	.2	.2	—	.2	.4	.2
Thigh(s)	411	.5	.1	.1	—	—	—	.1	—
Knee(s)	412	16.7	1.9	.3	1.3	.1	1.6	3.8	1.5
Lower leg(s)	413	1.8	.3	.2	.1	—	.2	.3	.2
Multiple leg(s) locations	418	1.0	.2	.1	.1	—	.1	.4	—
Leg(s), n.e.c.	419	.3	.1	—	—	—	—	—	—
Ankle(s)	42	10.0	2.0	.1	1.5	.1	.8	1.8	1.5
Foot(feet), except toe(s)	43	4.7	2.2	1.3	.6	.2	.2	.4	.3
Foot(feet), except toe(s), unspecified	430	4.1	1.9	1.3	.4	.2	.2	.4	.3
Sole	432	.5	.2	.1	.2	—	—	—	—
Heel(s)	4323	.5	.2	.1	.2	—	—	—	—
Toe(s), toenail(s)	44	.7	.6	.3	.2	.1	(⁷)	.1	—
Multiple lower extremities locations	48	2.1	.5	.2	.2	.1	.4	.4	.1
Foot(feet) and leg(s)	481	(⁷)	—	—	—	—	—	—	—
Foot(feet) and ankle(s)	482	.4	.1	—	.1	—	.2	.1	—
Foot(feet) and toe(s)	483	.5	.2	.2	—	—	(⁷)	—	—
Multiple lower extremities locations, n.e.c.	489	1.1	.2	—	.1	—	.2	.3	.1
Body systems	5	4.2	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE S24. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by part of body and selected events or exposures leading to injury or illness, State government, 2010 — Continued

Part of body	Event or exposure leading to injury or illness ⁵											
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents		Fires and explosions	Assaults and violent acts				All other events ⁶
	Total	In lifting			Total	High-way accident		Total	As-saults by person	All other assaults		
								Total	Assaults by animal			
Stomach organ	—	—	—	0.1	—	—	—	—	—	—	—	—
Intestines, peritoneum	0.5	0.3	—	—	—	—	—	—	—	—	—	0.1
Intestines, peritoneum, unspecified .....	.4	.3	—	—	—	—	—	—	—	—	—	.1
Pelvic region .....	.6	.2	—	.2	(⁷)	—	—	0.2	0.2	—	—	.4
Hip(s) .....	.2	(⁷)	—	—	(⁷)	—	—	—	—	—	—	.2
Buttock(s)	—	—	—	—	—	—	—	—	—	—	—	—
Groin .....	.4	.2	—	—	—	—	—	.2	.2	—	—	.2
Multiple pelvic region locations	—	—	—	—	—	—	—	—	—	—	—	—
Multiple trunk locations .....	.5	.2	—	—	.2	0.1	—	.2	.2	—	—	.1
Upper extremities	3.9	1.4	3.5	1.3	.8	.5	0.1	6.1	5.5	0.6	0.2	1.5
Upper extremities, unspecified	—	—	—	—	.1	.1	—	—	—	—	—	—
Arm(s)	1.4	.7	.6	.3	.2	(⁷)	—	1.5	1.4	.1	—	.6
Arm(s), unspecified .....	.6	.3	.2	.2	—	—	—	.8	.8	—	—	.3
Upper arm(s) .....	.2	.1	—	—	—	—	—	—	—	—	—	.1
Elbow(s) .....	.3	.1	.3	—	—	—	—	.5	.4	.1	—	.2
Forearm(s) .....	.1	—	—	.1	.2	—	—	.2	.1	(⁷)	—	.1
Multiple arm(s) locations .....	.2	.1	.1	—	—	—	—	—	—	—	—	—
Arm(s), n.e.c.	—	—	—	—	—	—	—	—	—	—	—	—
Wrist(s)	1.4	.4	2.1	—	.2	.2	—	.9	.9	—	—	.2
Hand(s), except finger(s) .....	.4	.2	.3	.4	.2	.2	—	.8	.8	(⁷)	(⁷)	.2
Finger(s), fingernail(s) .....	.5	(⁷)	.1	.3	.1	—	—	2.0	1.6	.4	.2	.4
Multiple upper extremities locations .....	.3	.1	.3	.3	.1	(⁷)	—	.9	.9	—	—	.1
Hand(s) and finger(s)	—	—	—	(⁷)	—	—	—	.2	.2	—	—	—
Hand(s) and wrist(s) .....	.1	—	.1	—	—	—	—	.2	.2	—	—	—
Hand(s) and arm(s) .....	.1	—	—	.1	—	—	—	.1	.1	—	—	—
Multiple upper extremities locations, n.e.c. .....	.1	.1	.1	.2	.1	—	—	.4	.4	—	—	(⁷)
Upper extremities, n.e.c.	—	—	—	—	—	—	—	—	—	—	—	—
Lower extremities	1.4	.2	—	.5	.8	.4	—	3.5	3.3	.2	.1	10.3
Lower extremities, unspecified	—	—	—	—	—	—	—	—	—	—	—	—
Leg(s)	1.1	.2	—	.2	.2	.1	—	3.1	2.9	.2	.1	5.6
Leg(s), unspecified .....	.1	—	—	.1	.1	.1	—	.2	.1	.1	(⁷)	.3
Thigh(s)	—	—	—	—	—	—	—	.1	.1	—	—	.2
Knee(s)	1.0	.2	—	—	.1	.1	—	2.6	2.5	(⁷)	—	4.2
Lower leg(s)	—	—	—	(⁷)	—	—	—	.1	.1	—	—	.6
Multiple leg(s) locations	—	—	—	—	—	—	—	.1	(⁷)	—	—	.1
Leg(s), n.e.c.	—	—	—	—	—	—	—	—	—	—	—	.2
Ankle(s) .....	.2	—	—	(⁷)	.1	—	—	.2	.2	—	—	3.4
Foot(feet), except toe(s)	(⁷)	—	—	.2	.2	—	—	.1	.1	—	—	1.0
Foot(feet), except toe(s), unspecified	—	—	—	.2	.2	—	—	.1	.1	—	—	.8
Sole	—	—	—	—	—	—	—	—	—	—	—	.2
Heel(s)	—	—	—	—	—	—	—	—	—	—	—	.2
Toe(s), toenail(s)	—	—	—	—	—	—	—	(⁷)	(⁷)	—	—	—
Multiple lower extremities locations	—	—	—	—	.2	—	—	.1	.1	—	—	.3
Foot(feet) and leg(s)	—	—	—	—	—	—	—	—	—	—	—	—
Foot(feet) and ankle(s)	—	—	—	—	—	—	—	—	—	—	—	—
Foot(feet) and toe(s)	—	—	—	—	—	—	—	—	—	—	—	—
Multiple lower extremities locations, n.e.c.	—	—	—	—	—	—	—	.1	.1	—	—	.3
Body systems	—	—	—	3.2	—	—	(⁷)	.3	.2	.1	—	.7

See footnotes at end of table.

TABLE S24. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by part of body and selected events or exposures leading to injury or illness, State government, 2010 — Continued

Part of body	Part of body code ³	State government ⁴	Event or exposure leading to injury or illness ⁵						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Multiple body parts	8	37.0	1.7	0.8	0.6	0.2	2.6	9.3	0.4
Nonclassifiable	9999	1.0	.1	—	—	—	—	.2	—

See footnotes at end of table.

TABLE S24. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by part of body and selected events or exposures leading to injury or illness, State government, 2010 — Continued

Part of body	Event or exposure leading to injury or illness ⁵											All other events ⁶
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents		Fires and explosions	Assaults and violent acts				
	Total	In lifting			Total	High-way accident		Total	As-saults by person	All other assaults		
			Total	Assaults by animal								
Multiple body parts	4.2	0.6	0.5	0.7	5.4	4.6	0.1	10.3	9.7	0.6	0.3	2.0
Nonclassifiable	—	—	—	.1	—	—	—	.2	.1	—	—	.3

¹ 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 Based on the Occupational Injury and Illness Classification System developed by the Bureau of Labor Statistics.

⁴ Excludes farms with fewer than 11 employees.

⁵ Data shown in columns correspond to the following Event codes: Contact with objects, Total

= 00-09; Struck by object = 020-029; Struck against object = 010-019; Caught in or compressed or crushed = 030-049; Fall to lower level = 110-119; Fall on same level = 130-139; Slips or trips without fall = 215; Overexertion, Total = 220-229; In lifting = 221; Repetitive motion = 230-239; Exposure to harmful substances or environments = 30-39; Transportation incidents = 40-49; Highway accident = 41; Fires and explosions = 50-52; Assaults and violent acts, Total = 60-63; Assaults by person = 61; All other assaults = 60, 62, and 63; Assaults by animal = 63; All other events = 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.

⁶ Includes nonclassifiable responses.

⁷ 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