

TABLE L23. 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 sources of injury or illness, local government, 2009

Part of body	Part of body code ³	Local government ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Total [197,660 cases]		184.8	2.1	10.7	7.1	3.9	7.0
Head	0	10.2	.4	.5	.5	.2	.5
Head, unspecified	00	2.3	(7)	(7)	.2	.1	.2
Cranial region, including skull	01	1.7	—	.2	.1	(7)	.1
Brain	011	1.0	—	(7)	.1	(7)	.1
Scalp	012	.6	—	.2	(7)	—	(7)
Skull	013	(7)	—	—	—	—	—
Cranial region, n.e.c.	019	(7)	—	—	—	—	—
Ear(s)	02	.6	—	—	—	—	—
Face	03	5.2	.4	.2	.2	.1	.2
Face, unspecified	030	.6	(7)	—	—	—	—
Forehead	031	.5	—	(7)	—	(7)	(7)
Eye(s)	032	2.7	.3	.1	.1	(7)	.1
Nose, nasal cavity	033	.4	—	(7)	(7)	—	—
Nose, except internal location of diseases or disorders	0330	.4	—	(7)	(7)	—	—
Cheek(s)	034	.2	—	—	—	—	—
Jaw/chin	035	.2	—	—	—	—	—
Mouth	036	.2	—	(7)	—	—	—
Mouth, unspecified	0360	.1	—	(7)	—	—	—
Lip(s)	0361	(7)	—	—	—	—	—
Tooth(teeth)	0363	(7)	—	—	—	—	—
Multiple mouth locations	0368	(7)	—	—	—	—	—
Multiple face locations	038	.4	(7)	—	(7)	—	—
Face, n.e.c.	039	.1	—	—	—	—	—
Multiple head locations	08	.3	—	(7)	—	—	.1
Head, n.e.c.	09	(7)	—	—	—	—	—
Neck, including throat	1	2.9	—	.2	(7)	.1	.1
Neck, except internal location of diseases or disorders ...	10	2.9	—	.2	(7)	.1	.1
Trunk	2	56.4	.5	6.5	2.9	1.3	2.8
Trunk, unspecified	20	.4	—	—	—	(7)	—
Shoulder, including clavicle, scapula	21	13.5	—	1.3	.3	.3	.7
Chest, including ribs, internal organs	22	4.1	.4	.3	.3	.1	.1
Chest, except internal location of diseases or disorders	220	3.0	(7)	.3	.3	.1	.1
Internal chest location, unspecified	221	.1	—	—	—	—	—
Heart	223	.2	—	—	—	—	—
Lung(s), pleura	225	.8	.4	—	—	—	—
Back, including spine, spinal cord	23	32.3	(7)	4.2	1.9	.8	1.4
Back, including spine, spinal cord, unspecified	230	13.0	(7)	1.6	.8	.2	.6
Lumbar region	231	16.2	—	2.2	.8	.5	.7

See footnotes at end of table.

TABLE L23. 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 sources of injury or illness, local government, 2009 — Continued

Part of body	Source of injury or illness ⁵							All other sources ⁶
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person, injured or ill worker		Person, other than injured or ill worker		
				Total	Worker motion or position	Total	Health care patient	
Total [197,660 cases]	44.7	4.6	19.4	30.4	28.5	23.8	6.5	31.2
Head	1.4	.5	.6	(⁷)	(⁷)	1.8	.2	3.7
Head, unspecified .....	.4	.1	.3	—	—	.5	(⁷)	.5
Cranial region, including skull .....	.5	(⁷)	.2	—	—	.3	(⁷)	.2
Brain .....	.3	—	.1	—	—	.2	(⁷)	.2
Scalp .....	.1	(⁷)	.1	—	—	(⁷)	—	.1
Skull	(⁷)	—	—	—	—	—	—	—
Cranial region, n.e.c.	(⁷)	—	—	—	—	—	—	—
Ear(s)	—	—	—	—	—	—	—	.5
Face .....	.4	.3	.1	—	—	.9	.1	2.4
Face, unspecified	(⁷)	.1	—	—	—	.2	—	.2
Forehead .....	.1	—	.1	—	—	—	—	.1
Eye(s)	(⁷)	(⁷)	—	—	—	.2	(⁷)	1.7
Nose, nasal cavity	(⁷)	.1	—	—	—	.1	—	(⁷)
Nose, except internal location of diseases or disorders	(⁷)	.1	—	—	—	.1	—	(⁷)
Cheek(s)	(⁷)	—	—	—	—	—	—	.1
Jaw/chin .....	.1	—	—	—	—	—	—	.1
Mouth	(⁷)	—	—	—	—	.1	—	.1
Mouth, unspecified	—	—	—	—	—	(⁷)	—	—
Lip(s)	—	—	—	—	—	—	—	—
Tooth(teeth)	—	—	—	—	—	—	—	(⁷)
Multiple mouth locations	—	—	—	—	—	—	—	(⁷)
Multiple face locations	(⁷)	(⁷)	—	—	—	.2	—	(⁷)
Face, n.e.c.	—	—	—	—	—	(⁷)	—	.1
Multiple head locations	(⁷)	—	(⁷)	—	—	.1	—	(⁷)
Head, n.e.c.	(⁷)	—	—	—	—	—	—	—
Neck, including throat .....	.2	(⁷)	.9	.4	.3	.4	.2	.6
Neck, except internal location of diseases or disorders ...	.2	(⁷)	.9	.4	.2	.4	.2	.6
Trunk	8.7	1.7	4.3	9.9	9.3	9.5	4.4	8.4
Trunk, unspecified .....	.1	(⁷)	(⁷)	—	—	(⁷)	—	.1
Shoulder, including clavicle, scapula	2.7	.5	1.0	2.0	1.9	2.7	.6	2.0
Chest, including ribs, internal organs .....	.4	(⁷)	.3	.5	.2	.5	.2	1.2
Chest, except internal location of diseases or disorders .....	.4	(⁷)	.3	.2	.1	.5	.1	.8
Internal chest location, unspecified	—	—	—	.1	(⁷)	—	—	—
Heart	—	—	—	.2	—	—	—	(⁷)
Lung(s), pleura	—	—	—	(⁷)	—	.1	.1	.3
Back, including spine, spinal cord	4.4	1.0	2.6	6.4	6.2	5.5	3.3	4.1
Back, including spine, spinal cord, unspecified	2.0	.3	1.0	2.4	2.3	2.2	1.2	1.8
Lumbar region	1.6	.6	1.2	3.5	3.4	2.9	1.9	2.1

See footnotes at end of table.

TABLE L23. 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 sources of injury or illness, local government, 2009 — Continued

Part of body	Part of body code ³	Local government ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Thoracic region	232	1.3	—	0.3	0.1	0.1	—
Sacral region	233	(⁷)	—	—	—	—	—
Coccygeal region	234	.2	—	—	—	—	—
Multiple back regions	238	1.4	—	.1	(⁷)	—	(⁷)
Back, including spine, spinal cord, n.e.c.	239	.2	—	—	(⁷)	—	(⁷)
Abdomen	24	2.4	(⁷)	.3	.3	(⁷)	.4
Abdomen, except internal location of diseases or disorders	240	.9	—	.2	.2	(⁷)	.1
Internal abdominal location, unspecified	241	.9	—	.1	.1	—	.4
Stomach organ	242	(⁷)	—	—	—	—	—
Urinary organs	244	(⁷)	—	—	—	—	—
Bladder	2441	(⁷)	—	—	—	—	—
Intestines, peritoneum	245	.5	—	.1	.1	—	(⁷)
Intestines, peritoneum, unspecified	2450	.5	—	.1	(⁷)	—	(⁷)
Intestines, n.e.c.	2459	(⁷)	—	—	—	—	—
Pelvic region	25	2.5	(⁷)	.2	.1	(⁷)	.1
Hip(s)	251	1.3	—	(⁷)	.1	—	(⁷)
Pelvis	252	.1	—	—	—	—	—
Buttock(s)	253	.2	—	—	—	—	—
Groin	254	.9	—	.1	(⁷)	(⁷)	.1
External reproductive tract structures	255	(⁷)	—	—	—	—	—
Multiple trunk locations	28	1.1	—	.2	(⁷)	(⁷)	(⁷)
Trunk, n.e.c.	29	.1	—	—	—	—	—
Upper extremities	3	31.2	.1	1.4	1.7	1.4	1.3
Upper extremities, unspecified	30	.2	—	—	—	(⁷)	—
Arm(s)	31	7.8	—	.5	.2	.1	.3
Arm(s), unspecified	310	2.4	—	.2	.1	(⁷)	.1
Upper arm(s)	311	.7	—	.1	(⁷)	(⁷)	.1
Elbow(s)	312	3.4	—	.2	(⁷)	.1	.1
Forearm(s)	313	.9	—	.1	(⁷)	—	(⁷)
Multiple arm(s) locations	318	.4	—	(⁷)	—	—	(⁷)
Arm(s), n.e.c.	319	(⁷)	—	—	—	—	—
Wrist(s)	32	7.0	—	.3	.2	.3	.1
Hand(s), except finger(s)	33	5.8	.1	.2	.4	.3	.3
Finger(s), fingernail(s)	34	7.8	—	.2	.4	.5	.5
Multiple upper extremities locations	38	2.6	—	.1	.5	.1	.1
Multiple upper extremities locations, unspecified	380	(⁷)	—	—	—	—	—
Hand(s) and finger(s)	381	.8	—	(⁷)	—	(⁷)	(⁷)
Hand(s) and wrist(s)	382	.5	—	(⁷)	—	.1	—
Hand(s) and arm(s)	383	.2	—	—	—	—	(⁷)
Multiple upper extremities locations, n.e.c.	389	1.0	—	(⁷)	.5	(⁷)	—
Upper extremities, n.e.c.	39	(⁷)	—	—	—	—	—
Lower extremities	4	47.7	.1	1.4	1.4	.4	1.7
Lower extremities, unspecified	40	.1	—	—	—	—	—
Leg(s)	41	27.1	(⁷)	.6	.7	.2	1.0

See footnotes at end of table.

TABLE L23. 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 sources of injury or illness, local government, 2009 — Continued

Part of body	Source of injury or illness ⁵							All other sources ⁶
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person, injured or ill worker		Person, other than injured or ill worker		
				Total	Worker motion or position	Total	Health care patient	
Thoracic region	0.1	—	0.1	0.1	0.1	0.2	0.2	0.1
Sacral region	—	—	—	—	—	—	—	—
Coccygeal region .....	.2	—	—	—	—	—	—	—
Multiple back regions .....	.5	—	.2	.3	.3	.2	.1	.1
Back, including spine, spinal cord, n.e.c.	(7)	—	—	(7)	(7)	(7)	(7)	(7)
Abdomen	(7)	0.1	(7)	.4	.3	.2	.1	.5
Abdomen, except internal location of diseases or disorders	(7)	(7)	—	.1	.1	.2	.1	.2
Internal abdominal location, unspecified	—	(7)	—	.2	.2	.1	(7)	.1
Stomach organ	—	—	—	(7)	—	—	—	—
Urinary organs	—	—	—	—	—	—	—	—
Bladder	—	—	—	—	—	—	—	—
Intestines, peritoneum	—	—	—	.1	.1	—	—	.2
Intestines, peritoneum, unspecified	—	—	—	.1	.1	—	—	.2
Intestines, n.e.c.	—	—	—	—	—	—	—	(7)
Pelvic region .....	.8	(7)	.2	.5	.5	.3	.1	.2
Hip(s) .....	.6	(7)	.1	.2	.2	.2	—	.1
Pelvis	(7)	—	—	—	—	—	—	—
Buttock(s) .....	.1	—	(7)	—	—	—	—	—
Groin	(7)	—	—	.3	.3	.1	.1	.1
External reproductive tract structures	—	—	—	—	—	—	—	—
Multiple trunk locations .....	.2	(7)	.2	.1	.1	.1	.1	.2
Trunk, n.e.c.	—	—	—	—	—	—	—	—
Upper extremities	5.3	1.9	3.0	2.7	2.5	5.1	.7	7.2
Upper extremities, unspecified	—	—	—	—	—	—	—	.1
Arm(s)	1.8	.2	1.2	.6	.5	.8	.2	2.1
Arm(s), unspecified .....	.4	(7)	.4	.2	.2	.3	.1	.7
Upper arm(s) .....	.1	—	.1	.1	.1	.1	(7)	.1
Elbow(s)	1.2	(7)	.7	.2	.2	.2	(7)	.7
Forearm(s) .....	.1	.1	(7)	(7)	—	.1	(7)	.4
Multiple arm(s) locations .....	.1	(7)	(7)	(7)	(7)	.1	(7)	.1
Arm(s), n.e.c.	—	—	—	—	—	—	—	—
Wrist(s)	1.9	.3	.4	1.3	1.2	1.6	.2	.6
Hand(s), except finger(s) .....	.6	.4	.6	.2	.2	1.2	.1	1.4
Finger(s), fingernail(s) .....	.3	1.0	.7	.3	.3	1.1	.1	2.7
Multiple upper extremities locations .....	.6	.1	.1	.4	.4	.3	.1	.3
Multiple upper extremities locations, unspecified	(7)	—	—	—	—	—	—	—
Hand(s) and finger(s) .....	.4	(7)	(7)	—	—	.1	(7)	.1
Hand(s) and wrist(s) .....	.1	—	(7)	.2	.2	.1	(7)	(7)
Hand(s) and arm(s)	(7)	—	—	(7)	(7)	—	—	.1
Multiple upper extremities locations, n.e.c. ....	.1	(7)	(7)	.1	.1	.1	(7)	.1
Upper extremities, n.e.c.	—	—	—	—	—	—	—	(7)
Lower extremities	17.2	.4	2.9	14.8	14.7	2.7	.2	4.7
Lower extremities, unspecified	—	—	(7)	(7)	(7)	—	—	—
Leg(s)	9.4	.2	1.9	9.1	9.1	1.7	.2	2.1

See footnotes at end of table.

TABLE L23. 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 sources of injury or illness, local government, 2009 — Continued

Part of body	Part of body code ³	Local government ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Leg(s), unspecified	410	2.0	—	0.2	0.2	0.1	0.1
Thigh(s)	411	.7	—	—	(7)	—	(7)
Knee(s)	412	21.1	—	.3	.4	.1	.9
Lower leg(s)	413	2.1	(7)	.1	(7)	—	.1
Multiple leg(s) locations	418	1.1	—	(7)	—	—	—
Leg(s), n.e.c.	419	(7)	—	—	—	—	—
Ankle(s)	42	11.7	—	.4	.1	(7)	.2
Foot(foot), except toe(s)	43	5.0	—	.2	.2	.2	.3
Foot(foot), except toe(s), unspecified	430	4.4	—	.2	.2	.1	.3
Instep(s)	431	(7)	—	—	(7)	—	—
Sole	432	.4	—	—	—	—	(7)
Heel(s)	4323	.4	—	—	—	—	—
Multiple foot(foot) locations	438	(7)	—	—	—	—	—
Foot(foot), n.e.c.	439	.1	—	—	—	—	—
Toe(s), toenail(s)	44	1.3	—	.2	.3	(7)	.1
Multiple lower extremities locations	48	2.5	—	.1	.1	(7)	(7)
Multiple lower extremities locations, unspecified	480	(7)	—	—	—	—	—
Foot(foot) and leg(s)	481	.1	—	—	—	—	—
Foot(foot) and ankle(s)	482	.7	—	(7)	—	—	—
Foot(foot) and toe(s)	483	.1	—	(7)	(7)	—	—
Multiple lower extremities locations, n.e.c.	489	1.5	—	—	(7)	—	(7)
Lower extremities, n.e.c.	49	.1	—	—	—	—	—
Body systems	5	3.9	.7	—	—	.1	.1
Multiple body parts	8	30.5	.2	.6	.6	.5	.4
Nonclassifiable	9999	2.1	—	—	—	—	—

See footnotes at end of table.

TABLE L23. 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 sources of injury or illness, local government, 2009 — Continued

Part of body	Source of injury or illness ⁵							All other sources ⁶
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person, injured or ill worker		Person, other than injured or ill worker		
				Total	Worker motion or position	Total	Health care patient	
Leg(s), unspecified	0.7	(⁷)	0.2	0.2	0.2	0.2	(⁷)	0.2
Thigh(s) .....	.2	.1	(⁷)	.3	.3	—	—	.1
Knee(s)	7.8	.1	1.0	7.9	7.9	1.5	.2	1.0
Lower leg(s) .....	.4	(⁷)	.6	.6	.5	(⁷)	—	.3
Multiple leg(s) locations .....	.3	—	.1	.2	.2	—	—	.5
Leg(s), n.e.c.	(⁷)	—	—	—	—	—	—	—
Ankle(s)	5.1	(⁷)	.5	4.2	4.2	.6	—	.6
Foot(feet), except toe(s)	1.7	(⁷)	.2	1.0	1.0	.2	—	1.0
Foot(feet), except toe(s), unspecified	1.6	(⁷)	.2	.8	.8	.1	—	.9
Instep(s)	—	—	—	—	—	—	—	—
Sole .....	.1	—	(⁷)	.2	.2	—	—	(⁷)
Heel(s) .....	.1	—	(⁷)	.2	.2	—	—	—
Multiple foot(feet) locations	—	—	—	(⁷)	(⁷)	—	—	—
Foot(feet), n.e.c.	—	—	—	—	—	—	—	.1
Toe(s), toenail(s) .....	.1	(⁷)	.1	(⁷)	(⁷)	.1	—	.4
Multiple lower extremities locations .....	.9	—	.2	.4	.4	.1	—	.7
Multiple lower extremities locations, unspecified	(⁷)	—	—	(⁷)	(⁷)	—	—	—
Foot(feet) and leg(s)	(⁷)	—	(⁷)	(⁷)	(⁷)	—	—	(⁷)
Foot(feet) and ankle(s) .....	.4	—	(⁷)	.2	.2	(⁷)	—	(⁷)
Foot(feet) and toe(s)	—	—	—	—	—	—	—	(⁷)
Multiple lower extremities locations, n.e.c. .....	.5	—	.1	.2	.2	.1	—	.6
Lower extremities, n.e.c.	(⁷)	—	—	(⁷)	(⁷)	—	—	—
Body systems	—	—	.2	.9	.1	.4	(⁷)	1.4
Multiple body parts	11.7	.2	7.3	1.4	1.4	3.9	.8	3.5
Nonclassifiable .....	.1	(⁷)	.1	.2	.2	(⁷)	—	1.6

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 Source codes: Chemicals and chemical products = 00-09; Containers = 10-19; Furniture and fixtures = 20-29; Machinery = 30-39; Parts and materials = 40-49; Person, injured or ill worker = 56; Worker motion or position = 562; Person, other than injured or ill worker = 57; Health care patient = 573; Floors, walkways, or ground surfaces = 62; Handtools = 71-73; Vehicles = 80-89; All other sources = 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