

TABLE R24. 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 part of body and selected events or exposures leading to injury or illness, 1999

Part of body	Part of body code <sup>3</sup>	Total cases	Event or exposure leading to injury or illness <sup>4</sup>						
			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			
Private industry [1,702,470 cases] .....		188.3	50.8	25.4	12.9	8.5	10.4	21.1	6.1
<b>Head</b> .....	0	11.9	7.6	3.8	1.2	.1	.4	.9	( <sup>6</sup> )
Head, unspecified .....	00	2.1	1.3	.8	.5	( <sup>6</sup> )	.1	.3	-
Cranial region, including skull .....	01	1.3	.7	.4	.3	( <sup>6</sup> )	.2	.2	-
Cranial region, unspecified .....	010	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	-	-	( <sup>6</sup> )	-
Brain .....	011	.8	.4	.3	.1	-	.1	.2	-
Scalp .....	012	.4	.3	.1	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	-
Skull .....	013	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	-	( <sup>6</sup> )	( <sup>6</sup> )	-
Cranial region, n.e.c. ....	019	( <sup>6</sup> )	-	-	-	-	-	-	-
Ear(s) .....	02	.3	.1	.1	( <sup>6</sup> )	-	-	( <sup>6</sup> )	-
Face .....	03	8.0	5.4	2.5	.4	( <sup>6</sup> )	.1	.3	-
Face, unspecified .....	030	.5	.2	.1	( <sup>6</sup> )	-	( <sup>6</sup> )	.1	-
Forehead .....	031	.5	.3	.2	.1	-	( <sup>6</sup> )	.1	-
Eye(s) .....	032	5.9	4.3	1.6	.2	( <sup>6</sup> )	-	( <sup>6</sup> )	-
Nose, nasal cavity .....	033	.3	.2	.2	( <sup>6</sup> )	-	( <sup>6</sup> )	( <sup>6</sup> )	-
Nose, except internal location of diseases or disorders .....	0330	.3	.2	.2	( <sup>6</sup> )	-	( <sup>6</sup> )	( <sup>6</sup> )	-
Internal nasal location, unspecified .....	0331	( <sup>6</sup> )	-	-	-	-	-	-	-
Sinuses .....	0334	( <sup>6</sup> )	-	-	-	-	-	-	-
Cheek(s) .....	034	.1	.1	.1	( <sup>6</sup> )	( <sup>6</sup> )	-	( <sup>6</sup> )	-
Jaw/chin .....	035	.2	.1	.1	( <sup>6</sup> )	-	( <sup>6</sup> )	( <sup>6</sup> )	-
Mouth .....	036	.3	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	.1	-
Mouth, unspecified .....	0360	.1	( <sup>6</sup> )	( <sup>6</sup> )	-	-	-	( <sup>6</sup> )	-
Lip(s) .....	0361	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	-	-	( <sup>6</sup> )	-
Tongue .....	0362	( <sup>6</sup> )	-	-	-	-	-	-	-
Tooth(teeth) .....	0363	.1	.1	.1	( <sup>6</sup> )	-	( <sup>6</sup> )	( <sup>6</sup> )	-
Gum .....	0364	-	( <sup>6</sup> )	-	-	-	-	-	-
Multiple mouth locations .....	0368	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	-	-	-	( <sup>6</sup> )	-
Multiple face locations .....	038	.3	.1	.1	( <sup>6</sup> )	-	( <sup>6</sup> )	( <sup>6</sup> )	-
Face, n.e.c. ....	039	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	-	-	-	-	-
Multiple head locations .....	08	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	-	( <sup>6</sup> )	( <sup>6</sup> )	-
Head, n.e.c. ....	09	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	-	-	-	-
<b>Neck, including throat</b> .....	1	3.4	.5	.4	.1	( <sup>6</sup> )	.1	.2	( <sup>6</sup> )
Neck, except internal location of diseases or disorders .....	10	3.4	.5	.4	.1	( <sup>6</sup> )	.1	.2	( <sup>6</sup> )
Internal neck location, unspecified .....	11	( <sup>6</sup> )	-	-	-	-	-	-	-
Vocal cord(s) .....	12	-	-	-	-	-	-	-	-
<b>Trunk</b> .....	2	69.8	3.9	2.3	1.1	.2	3.0	6.4	1.9
Trunk, unspecified .....	20	.4	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	.1	( <sup>6</sup> )
Shoulder, including clavicle, scapula .....	21	10.4	1.0	.7	.2	( <sup>6</sup> )	.5	1.2	.2
Chest, including ribs, Internal organs .....	22	3.0	.6	.3	.2	( <sup>6</sup> )	.4	.5	( <sup>6</sup> )
Chest, except internal location of diseases or disorders .....	220	2.7	.6	.3	.2	( <sup>6</sup> )	.4	.5	( <sup>6</sup> )
Internal chest location, unspecified .....	221	( <sup>6</sup> )	-	-	-	-	-	-	-
Heart .....	223	.1	-	-	-	-	-	-	-
Bronchus .....	224	( <sup>6</sup> )	-	-	-	-	-	-	-
Lung(s), pleura .....	225	.2	-	-	-	-	-	-	-
Back, including spine, spinal cord .....	23	46.9	1.5	.8	.5	.1	1.6	3.7	1.4

See footnotes at end of table.

TABLE R24. 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 part of body and selected events or exposures leading to injury or illness, 1999 — Continued

Part of body	Event or exposure leading to injury or illness <sup>4</sup>									All other events <sup>5</sup>
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			
	Total	In lifting					Total	By person	All other assaults	
Private industry [1,702,470 cases] .....	50.8	29.3	8.1	8.4	8.1	0.4	2.6	1.8	0.7	21.5
<b>Head</b> .....	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	1.9	.4	.1	.4	.4	( <sup>6</sup> )	.2
Head, unspecified .....	—	—	—	.1	.2	—	.1	( <sup>6</sup> )	( <sup>6</sup> )	.1
Cranial region, including skull .....	—	—	—	( <sup>6</sup> )	.1	( <sup>6</sup> )	.1	.1	( <sup>6</sup> )	( <sup>6</sup> )
Cranial region, unspecified .....	—	—	—	—	—	—	—	—	—	—
Brain .....	—	—	—	—	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )
Scalp .....	—	—	—	—	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )
Skull .....	—	—	—	—	—	—	—	—	—	—
Cranial region, n.e.c. ....	—	—	—	—	—	—	—	—	—	—
Ear(s) .....	—	—	—	.2	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )
Face .....	( <sup>6</sup> )	—	( <sup>6</sup> )	1.7	.1	( <sup>6</sup> )	.3	.2	( <sup>6</sup> )	.1
Face, unspecified .....	—	—	—	.1	( <sup>6</sup> )	( <sup>6</sup> )	.1	.1	( <sup>6</sup> )	( <sup>6</sup> )
Forehead .....	—	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Eye(s) .....	( <sup>6</sup> )	—	—	1.4	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	.1
Nose, nasal cavity .....	—	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Nose, except internal location of diseases or disorders .....	—	—	—	—	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Internal nasal location, unspecified .....	—	—	—	( <sup>6</sup> )	—	—	—	—	—	—
Sinuses .....	—	—	—	( <sup>6</sup> )	—	—	—	—	—	—
Cheek(s) .....	—	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Jaw/chin .....	—	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Mouth .....	—	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )
Mouth, unspecified .....	—	—	—	—	( <sup>6</sup> )	—	—	—	—	—
Lip(s) .....	—	—	—	—	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Tongue .....	—	—	—	( <sup>6</sup> )	—	—	—	—	—	—
Tooth(teeth) .....	—	—	—	—	—	—	( <sup>6</sup> )	—	—	—
Gum .....	—	—	—	—	—	—	—	—	—	—
Multiple mouth locations .....	—	—	—	—	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Multiple face locations .....	—	—	—	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Face, n.e.c. ....	—	—	—	( <sup>6</sup> )	—	—	—	—	—	—
Multiple head locations .....	—	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—	.1	.1	—	( <sup>6</sup> )
Head, n.e.c. ....	—	—	—	—	—	—	—	—	—	—
<b>Neck, including throat</b> .....	1.1	.6	.1	( <sup>6</sup> )	.7	—	.1	.1	( <sup>6</sup> )	.5
Neck, except internal location of diseases or disorders .....	1.1	.6	.1	( <sup>6</sup> )	.7	—	.1	.1	( <sup>6</sup> )	.5
Internal neck location, unspecified .....	—	—	—	( <sup>6</sup> )	—	—	—	—	—	—
Vocal cord(s) .....	—	—	—	( <sup>6</sup> )	—	—	—	—	—	—
<b>Trunk</b> .....	40.8	25.0	1.4	.5	1.9	( <sup>6</sup> )	.5	.4	.1	9.6
Trunk, unspecified .....	.1	.1	—	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )
Shoulder, including clavicle, scapula .....	5.5	2.6	.7	( <sup>6</sup> )	.3	—	.1	.1	( <sup>6</sup> )	1.0
Chest, including ribs, internal organs .....	.7	.4	( <sup>6</sup> )	.3	.2	( <sup>6</sup> )	.1	.1	( <sup>6</sup> )	.3
Chest, except internal location of diseases or disorders .....	.7	.4	( <sup>6</sup> )	.1	.2	—	.1	.1	( <sup>6</sup> )	.2
Internal chest location, unspecified .....	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—	—	( <sup>6</sup> )
Heart .....	—	—	—	—	—	—	—	—	—	.1
Bronchus .....	—	—	—	( <sup>6</sup> )	—	—	—	—	—	—
Lung(s), pleura .....	—	—	—	.2	—	( <sup>6</sup> )	—	—	—	—
Back, including spine, spinal cord .....	29.3	18.4	.6	( <sup>6</sup> )	1.2	( <sup>6</sup> )	.2	.2	( <sup>6</sup> )	7.5

See footnotes at end of table.

TABLE R24. 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 part of body and selected events or exposures leading to injury or illness, 1999 — Continued

Part of body	Part of body code <sup>3</sup>	Total cases	Event or exposure leading to injury or illness <sup>4</sup>						
			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			
Back, including spine, spinal cord, unspecified .....	230	19.6	0.8	0.4	0.3	( <sup>6</sup> )	0.7	1.7	0.7
Lumbar region .....	231	23.4	.6	.3	.2	( <sup>6</sup> )	.7	1.6	.6
Thoracic region .....	232	1.8	.1	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	.1	( <sup>6</sup> )
Sacral region .....	233	.2	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	( <sup>6</sup> )	( <sup>6</sup> )
Coccygeal region .....	234	.3	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	.1	.2	( <sup>6</sup> )
Multiple back regions .....	238	1.6	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	.1	.2	( <sup>6</sup> )
Back, including spine, spinal cord, n.e.c. ....	239	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	( <sup>6</sup> )	( <sup>6</sup> )
Abdomen .....	24	4.3	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	.1	( <sup>6</sup> )
Abdomen, except internal location of diseases or disorders .....	240	1.2	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Internal abdominal location, unspecified .....	241	1.5	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )	( <sup>6</sup> )
Stomach organ .....	242	.1	—	—	—	—	—	—	—
Urinary organs .....	244	( <sup>6</sup> )	—	—	—	—	—	—	—
Intestines, peritoneum .....	245	1.5	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Intestines, peritoneum, unspecified .....	2450	1.2	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )	( <sup>6</sup> )
Peritoneum .....	2451	.1	—	—	—	—	—	—	—
Small intestine .....	2452	( <sup>6</sup> )	—	—	—	—	—	—	—
Large intestine/colon, rectum .....	2453	.1	—	—	—	—	—	—	—
Multiple intestinal locations .....	2458	( <sup>6</sup> )	—	—	—	—	—	—	—
Intestines, n.e.c. ....	2459	.1	—	—	—	—	—	—	—
Other digestive structures .....	246	—	—	—	—	—	—	—	—
Liver .....	2461	( <sup>6</sup> )	—	—	—	—	—	—	—
Internal abdominal location, n.e.c. ....	249	( <sup>6</sup> )	—	—	—	—	—	—	—
Pelvic region .....	25	3.3	.4	.2	.1	( <sup>6</sup> )	.3	.6	.2
Pelvic region, unspecified .....	250	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Hip(s) .....	251	1.3	.1	.1	.1	( <sup>6</sup> )	.2	.4	.1
Pelvis .....	252	.1	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—
Buttock(s) .....	253	.2	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	.1	—
Groin .....	254	1.4	.1	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	.1
External reproductive tract structures .....	255	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—
External reproductive tract structures, unspecified .....	2550	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—	—
Scrotum .....	2551	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )	—
Internal reproductive tract structures .....	256	( <sup>6</sup> )	—	—	—	—	—	—	—
Testis(testes) .....	2562	—	—	—	—	—	—	—	—
Uterus .....	2564	( <sup>6</sup> )	—	—	—	—	—	—	—
Multiple pelvic region locations .....	258	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Pelvic region, n.e.c. ....	259	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	( <sup>6</sup> )	—
Multiple trunk locations .....	28	1.6	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	.2	.2	( <sup>6</sup> )
Trunk, n.e.c. ....	29	( <sup>6</sup> )	—	—	—	—	—	( <sup>6</sup> )	—
<b>Upper extremities</b> .....	<b>3</b>	<b>43.9</b>	<b>24.1</b>	<b>10.5</b>	<b>5.9</b>	<b>6.8</b>	<b>1.3</b>	<b>3.3</b>	<b>.1</b>
Upper extremities, unspecified .....	30	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—
Arm(s) .....	31	8.2	2.3	1.0	.8	.3	.5	1.2	( <sup>6</sup> )
Arm(s), unspecified .....	310	3.0	.9	.5	.2	.2	.2	.4	( <sup>6</sup> )
Upper arm(s) .....	311	.5	.1	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—
Elbow(s) .....	312	3.0	.7	.2	.5	( <sup>6</sup> )	.2	.7	( <sup>6</sup> )
Forearm(s) .....	313	1.4	.6	.3	.1	.1	.1	.1	—
Multiple arm(s) locations .....	318	.3	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—

See footnotes at end of table.

TABLE R24. 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 part of body and selected events or exposures leading to injury or illness, 1999 — Continued

Part of body	Event or exposure leading to injury or illness <sup>4</sup>									All other events <sup>5</sup>
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			
	Total	In lifting					Total	By person	All other assaults	
Back, including spine, spinal cord, unspecified .....	11.7	7.6	0.2	( <sup>6</sup> )	0.5	—	0.1	0.1	( <sup>6</sup> )	3.1
Lumbar region .....	15.3	9.5	.3	( <sup>6</sup> )	.5	—	.1	.1	—	3.8
Thoracic region .....	1.2	.7	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	.3
Sacral region .....	.2	.1	( <sup>6</sup> )	—	—	—	—	—	—	( <sup>6</sup> )
Coccygeal region .....	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—	( <sup>6</sup> )
Multiple back regions .....	.9	.5	( <sup>6</sup> )	—	.1	—	—	—	—	.3
Back, including spine, spinal cord, n.e.c. ....	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—	( <sup>6</sup> )
Abdomen .....	3.4	2.3	.1	.1	( <sup>6</sup> )	—	.1	.1	—	.4
Abdomen, except internal location of diseases or disorders .....	.7	.5	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	.1	.1	—	.1
Internal abdominal location, unspecified .....	1.3	.9	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	.2
Stomach organ .....	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—	—	—
Urinary organs .....	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Intestines, peritoneum .....	1.3	1.0	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	.1
Intestines, peritoneum, unspecified .....	1.1	.8	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	.1
Peritoneum .....	.1	( <sup>6</sup> )	—	—	—	—	—	—	—	( <sup>6</sup> )
Small intestine .....	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—	—	—
Large intestine/colon, rectum .....	.1	.1	—	—	—	—	—	—	—	( <sup>6</sup> )
Multiple intestinal locations .....	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—	—	—
Intestines, n.e.c. ....	.1	( <sup>6</sup> )	—	—	—	—	—	—	—	( <sup>6</sup> )
Other digestive structures .....	—	—	—	( <sup>6</sup> )	—	—	—	—	—	—
Liver .....	—	—	—	( <sup>6</sup> )	—	—	—	—	—	—
Internal abdominal location, n.e.c. ....	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—	—	—
Pelvic region .....	1.3	.8	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	.1	( <sup>6</sup> )	( <sup>6</sup> )	.3
Pelvic region, unspecified .....	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—	( <sup>6</sup> )
Hip(s) .....	.2	.1	( <sup>6</sup> )	—	.1	—	( <sup>6</sup> )	( <sup>6</sup> )	—	.1
Pelvis .....	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—	—
Buttock(s) .....	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—	( <sup>6</sup> )
Groin .....	1.0	.6	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—	.2
External reproductive tract structures .....	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	( <sup>6</sup> )	—
External reproductive tract structures, unspecified .....	( <sup>6</sup> )	—	—	—	—	—	—	—	—	—
Scrotum .....	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	( <sup>6</sup> )	—
Internal reproductive tract structures .....	( <sup>6</sup> )	—	—	—	—	—	—	—	—	( <sup>6</sup> )
Testis(testes) .....	—	—	—	—	—	—	—	—	—	( <sup>6</sup> )
Uterus .....	( <sup>6</sup> )	—	—	—	—	—	—	—	—	—
Multiple pelvic region locations .....	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—	( <sup>6</sup> )
Pelvic region, n.e.c. ....	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—	—	—
Multiple trunk locations .....	.6	.3	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	.1
Trunk, n.e.c. ....	—	—	—	—	—	—	—	—	—	—
<b>Upper extremities</b> .....	4.2	1.8	5.9	2.3	.5	0.1	.8	.4	.4	1.4
Upper extremities, unspecified .....	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	( <sup>6</sup> )
Arm(s) .....	1.8	.8	.8	.6	.2	( <sup>6</sup> )	.2	.1	.1	.5
Arm(s), unspecified .....	.7	.3	.2	.3	.1	( <sup>6</sup> )	.1	.1	( <sup>6</sup> )	.2
Upper arm(s) .....	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	.1
Elbow(s) .....	.6	.3	.5	( <sup>6</sup> )	.1	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	.2
Forearm(s) .....	.2	.1	.1	.2	( <sup>6</sup> )	( <sup>6</sup> )	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Multiple arm(s) locations .....	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )

See footnotes at end of table.

TABLE R24. 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 part of body and selected events or exposures leading to injury or illness, 1999 — Continued

Part of body	Part of body code <sup>3</sup>	Total cases	Event or exposure leading to injury or illness <sup>4</sup>						
			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			
Arm(s), n.e.c. ....	319	0.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—
Wrist(s) .....	32	9.3	1.4	.8	.4	0.2	0.5	1.1	( <sup>6</sup> )
Hand(s), except finger(s) .....	33	7.8	4.9	2.4	1.2	1.1	.1	.5	—
Finger(s), fingernail(s) .....	34	16.5	14.8	6.0	3.3	4.9	.1	.3	( <sup>6</sup> )
Multiple upper extremities locations ...	38	1.9	.7	.3	.1	.2	.1	.1	( <sup>6</sup> )
Multiple upper extremities locations, unspecified .....	380	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—
Hand(s) and finger(s) .....	381	.5	.4	.2	.1	.1	—	( <sup>6</sup> )	—
Hand(s) and wrist(s) .....	382	.4	.1	.1	( <sup>6</sup> )	.1	—	( <sup>6</sup> )	—
Hand(s) and arm(s) .....	383	.3	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—
Multiple upper extremities locations, n.e.c. ....	389	.7	.1	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	.1	—
Upper extremities, n.e.c. ....	39	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—
<b>Lower extremities</b> .....	4	38.7	12.8	7.1	4.2	1.3	3.4	6.4	3.6
Lower extremities, unspecified .....	40	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )	—
Leg(s) .....	41	19.7	5.3	2.5	2.1	.5	1.6	4.1	1.7
Leg(s), unspecified .....	410	3.0	1.2	.8	.3	.1	.3	.5	.1
Thigh(s) .....	411	.7	.3	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	.1	( <sup>6</sup> )
Knee(s) .....	412	14.2	2.9	1.1	1.5	.2	1.1	3.2	1.5
Lower leg(s) .....	413	1.4	.7	.3	.3	.1	.1	.2	( <sup>6</sup> )
Multiple leg(s) locations .....	418	.3	.1	.1	( <sup>6</sup> )	( <sup>6</sup> )	.1	.1	( <sup>6</sup> )
Leg(s), n.e.c. ....	419	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—
Ankle(s) .....	42	9.2	1.7	.6	.9	.2	1.1	1.7	1.6
Foot(feet), except toe(s) .....	43	6.6	3.9	2.4	1.1	.4	.5	.4	.2
Foot(feet), except toe(s), unspecified .....	430	5.9	3.6	2.3	.9	.4	.3	.4	.2
Instep(s) .....	431	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )	—
Sole .....	432	.6	.3	.1	.2	( <sup>6</sup> )	.1	( <sup>6</sup> )	( <sup>6</sup> )
Sole(s), unspecified .....	4320	.1	.1	—	.1	—	—	—	—
Arch(es) .....	4322	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—
Heel(s) .....	4323	.4	.1	.1	.1	( <sup>6</sup> )	.1	( <sup>6</sup> )	( <sup>6</sup> )
Sole(s), n.e.c. ....	4329	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Multiple foot(feet) locations .....	438	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Foot(feet), n.e.c. ....	439	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Toe(s), toenail(s) .....	44	2.0	1.6	1.3	.2	.2	.1	.1	( <sup>6</sup> )
Multiple lower extremities locations ....	48	1.3	.4	.3	( <sup>6</sup> )	.1	.2	.2	.1
Multiple lower extremities locations, unspecified .....	480	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	( <sup>6</sup> )	—
Foot(feet) and leg(s) .....	481	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—
Foot(feet) and ankle(s) .....	482	.4	.1	.1	( <sup>6</sup> )	( <sup>6</sup> )	.1	( <sup>6</sup> )	( <sup>6</sup> )
Foot(feet) and toe(s) .....	483	.2	.1	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Multiple lower extremities locations, n.e.c. ....	489	.6	.1	.1	( <sup>6</sup> )	( <sup>6</sup> )	.1	.1	.1
Lower extremities, n.e.c. ....	49	( <sup>6</sup> )	—	—	—	—	—	( <sup>6</sup> )	—
<b>Body systems</b> .....	5	2.4	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—
<b>Multiple body parts</b> .....	8	16.4	1.8	1.3	.3	.2	2.2	3.8	.4

See footnotes at end of table.

TABLE R24. 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 part of body and selected events or exposures leading to injury or illness, 1999 — Continued

Part of body	Event or exposure leading to injury or illness <sup>4</sup>									All other events <sup>5</sup>
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			
	Total	In lifting					Total	By person	All other assaults	
Arm(s), n.e.c. ....	(6)	(6)	—	—	—	—	(6)	—	(6)	—
Wrist(s) .....	1.6	.7	4.0	0.1	0.1	(6)	.1	0.1	(6)	0.4
Hand(s), except finger(s) .....	.3	.1	.4	1.1	.1	(6)	.2	.1	.2	.2
Finger(s), fingernail(s) .....	.3	.1	.3	.3	(6)	(6)	.2	.1	.1	.3
Multiple upper extremities locations ...	.2	.1	.4	.2	.1	(6)	.1	(6)	(6)	.1
Multiple upper extremities locations, unspecified .....	(6)	—	(6)	(6)	—	—	—	—	—	—
Hand(s) and finger(s) .....	(6)	—	(6)	.1	(6)	—	(6)	(6)	—	(6)
Hand(s) and wrist(s) .....	.1	(6)	.1	(6)	—	—	(6)	(6)	—	(6)
Hand(s) and arm(s) .....	(6)	(6)	(6)	.1	(6)	—	(6)	—	(6)	(6)
Multiple upper extremities locations, n.e.c. ....	.1	.1	.2	(6)	(6)	(6)	(6)	(6)	—	(6)
Upper extremities, n.e.c. ....	(6)	—	—	—	—	—	—	—	—	—
<b>Lower extremities</b> .....	2.1	.7	.2	.9	1.5	(6)	.2	.1	.1	7.5
Lower extremities, unspecified .....	—	—	—	—	—	—	—	—	—	(6)
Leg(s) .....	1.7	.6	.1	.3	.6	(6)	.2	.1	.1	4.1
Leg(s), unspecified .....	.2	.1	(6)	.2	.2	(6)	.1	(6)	.1	.3
Thigh(s) .....	.1	.1	—	(6)	(6)	—	(6)	(6)	(6)	.1
Knee(s) .....	1.4	.4	.1	(6)	.3	(6)	.1	(6)	(6)	3.6
Lower leg(s) .....	.1	(6)	—	(6)	.1	—	(6)	—	(6)	.1
Multiple leg(s) locations .....	(6)	—	—	(6)	(6)	—	—	—	—	(6)
Leg(s), n.e.c. ....	—	—	—	(6)	—	—	—	—	—	—
Ankle(s) .....	.3	.1	(6)	.1	.2	—	(6)	(6)	(6)	2.5
Foot(feet), except toe(s) .....	.1	(6)	(6)	.4	.4	—	(6)	(6)	(6)	.6
Foot(feet), except toe(s), unspecified .....	.1	(6)	(6)	.4	.4	—	(6)	(6)	(6)	.5
Instep(s) .....	—	—	—	—	—	—	—	—	—	(6)
Sole .....	(6)	(6)	(6)	(6)	(6)	—	—	—	—	.1
Sole(s), unspecified .....	—	—	—	—	—	—	—	—	—	(6)
Arch(es) .....	—	—	—	—	—	—	—	—	—	—
Heel(s) .....	(6)	(6)	(6)	(6)	(6)	—	—	—	—	.1
Sole(s), n.e.c. ....	—	—	—	—	—	—	—	—	—	—
Multiple foot(feet) locations .....	—	—	—	—	(6)	—	—	—	—	(6)
Foot(feet), n.e.c. ....	—	—	—	(6)	—	—	—	—	—	(6)
Toe(s), toenail(s) .....	(6)	—	—	(6)	.1	—	—	—	—	.1
Multiple lower extremities locations ....	(6)	(6)	—	.2	.1	—	(6)	(6)	(6)	.2
Multiple lower extremities locations, unspecified .....	—	—	—	—	—	—	—	—	—	—
Foot(feet) and leg(s) .....	—	—	—	(6)	(6)	—	(6)	—	—	(6)
Foot(feet) and ankle(s) .....	(6)	(6)	—	(6)	(6)	—	—	—	—	.1
Foot(feet) and toe(s) .....	—	—	—	(6)	(6)	—	—	—	—	(6)
Multiple lower extremities locations, n.e.c. ....	(6)	(6)	—	.1	.1	—	(6)	(6)	—	.1
Lower extremities, n.e.c. ....	—	—	—	—	—	—	—	—	—	—
<b>Body systems</b> .....	(6)	—	(6)	1.7	(6)	(6)	.1	.1	(6)	.5
<b>Multiple body parts</b> .....	2.4	1.2	.5	1.0	3.0	.1	.4	.3	(6)	.9

See footnotes at end of table.

TABLE R24. 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 part of body and selected events or exposures leading to injury or illness, 1999 — Continued

Part of body	Part of body code <sup>3</sup>	Total cases	Event or exposure leading to injury or illness <sup>4</sup>						
			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			
<b>Nonclassifiable</b> .....	9999	1.7	0.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	0.1	( <sup>6</sup> )

See footnotes at end of table.

TABLE R24. 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 part of body and selected events or exposures leading to injury or illness, 1999 — Continued

Part of body	Event or exposure leading to injury or illness <sup>4</sup>									All other events <sup>5</sup>
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			
	Total	In lifting					Total	By person	All other assaults	
<b>Nonclassifiable</b> .....	0.1	0.1	( <sup>6</sup> )	0.1	0.1	—	0.1	( <sup>6</sup> )	( <sup>6</sup> )	1.1

<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 which result in days away from work with or without restricted work activity.

<sup>3</sup> Based on the 1992 Occupational Injury and Illness Classification System developed by the Bureau of Labor Statistics.

<sup>4</sup> 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 substance or environment = 30-39; Transportation accidents = 40-49; Fires and explosions = 50-52; Assaults and violent acts, Total = 60-63; By person = 61; All other assaults = 60, 62, and 63; All other events = all remaining codes, including 9999 (Nonclassifiable). These codes are based on the 1992 Occupational Injury and Illness Classification System developed by the Bureau of Labor Statistics.

<sup>5</sup> Includes nonclassifiable responses.

<sup>6</sup> Less than 0.1 case per 10,000 full-time workers.

NOTE: Dashes indicate data that are not available. Because of rounding, data may not sum to totals.

n.e.c. = not elsewhere classified.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor