

TABLE R22. 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 natures of injury or illness, 1999

Part of body	Part of body code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Private industry [1,702,470 cases] .....		188.3	81.8	12.6	17.0	17.3	3.0	1.3	1.1
<b>Head</b> .....	0	11.9	( <sup>6</sup> )	.4	2.0	1.4	.3	.7	—
Head, unspecified .....	00	2.1	( <sup>6</sup> )	( <sup>6</sup> )	.5	.7	—	—	—
Cranial region, including skull .....	01	1.3	—	( <sup>6</sup> )	.2	.2	—	—	—
Cranial region, unspecified .....	010	( <sup>6</sup> )	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Brain .....	011	.8	—	—	—	—	—	—	—
Scalp .....	012	.4	( <sup>6</sup> )	—	.2	.1	—	—	—
Skull .....	013	.1	—	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Cranial region, n.e.c. ....	019	( <sup>6</sup> )	—	—	—	—	—	—	—
Ear(s) .....	02	.3	—	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Face .....	03	8.0	( <sup>6</sup> )	.3	1.2	.5	.2	.7	—
Face, unspecified .....	030	.5	—	( <sup>6</sup> )	.2	.1	.1	( <sup>6</sup> )	—
Forehead .....	031	.5	( <sup>6</sup> )	—	.3	.1	( <sup>6</sup> )	—	—
Eye(s) .....	032	5.9	( <sup>6</sup> )	—	.5	.2	.1	.6	—
Nose, nasal cavity .....	033	.3	—	.1	.1	.1	—	—	—
Nose, except internal location of diseases or disorders .....	0330	.3	—	.1	.1	.1	—	—	—
Internal nasal location, unspecified .....	0331	( <sup>6</sup> )	—	—	—	—	—	—	—
Sinuses .....	0334	( <sup>6</sup> )	—	—	—	—	—	—	—
Cheek(s) .....	034	.1	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Jaw/chin .....	035	.2	—	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	—	—
Mouth .....	036	.3	—	.1	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	—
Mouth, unspecified .....	0360	.1	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—
Lip(s) .....	0361	.1	—	—	.1	( <sup>6</sup> )	—	—	—
Tongue .....	0362	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Tooth(teeth) .....	0363	.1	—	.1	—	—	—	—	—
Multiple mouth locations .....	0368	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Multiple face locations .....	038	.3	—	( <sup>6</sup> )	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—
Face, n.e.c. ....	039	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Multiple head locations .....	08	.2	—	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—
Head, n.e.c. ....	09	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
<b>Neck, including throat</b> .....	1	3.4	2.6	( <sup>6</sup> )	.1	.1	( <sup>6</sup> )	( <sup>6</sup> )	—
Neck, except internal location of diseases or disorders .....	10	3.4	2.6	( <sup>6</sup> )	.1	.1	( <sup>6</sup> )	( <sup>6</sup> )	—
Internal neck location, unspecified .....	11	( <sup>6</sup> )	—	—	—	—	—	—	—
<b>Trunk</b> .....	2	69.8	49.7	1.6	.2	3.4	.1	( <sup>6</sup> )	—
Trunk, unspecified .....	20	.4	.1	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	( <sup>6</sup> )	—
Shoulder, including clavicle, scapula .....	21	10.4	7.0	.3	( <sup>6</sup> )	.6	—	—	—
Chest, including ribs, internal organs .....	22	3.0	.8	.6	( <sup>6</sup> )	.9	( <sup>6</sup> )	( <sup>6</sup> )	—
Chest, except internal location of diseases or disorders .....	220	2.7	.8	.6	( <sup>6</sup> )	.9	( <sup>6</sup> )	( <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	38.5	.3	( <sup>6</sup> )	1.0	( <sup>6</sup> )	—	—
Back, including spine, spinal cord, unspecified .....	230	19.6	15.9	.1	( <sup>6</sup> )	.5	( <sup>6</sup> )	( <sup>6</sup> )	—
Lumbar region .....	231	23.4	19.5	.1	( <sup>6</sup> )	.3	( <sup>6</sup> )	—	—
Thoracic region .....	232	1.8	1.4	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—

See footnotes at end of table.

TABLE R22. 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 natures of injury or illness, 1999 — Continued

Part of body	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Private industry [1,702,470 cases] .....	3.1	1.8	6.6	1.2	2.5	12.1	4.8	30.7
<b>Head</b> .....	—	( <sup>6</sup> )	.4	.1	( <sup>6</sup> )	.4	—	6.4
Head, unspecified .....	—	—	.1	—	( <sup>6</sup> )	.2	—	.6
Cranial region, including skull .....	—	—	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	.8
Cranial region, unspecified .....	—	—	( <sup>6</sup> )	—	—	—	—	( <sup>6</sup> )
Brain .....	—	—	—	—	—	—	—	.8
Scalp .....	—	—	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	( <sup>6</sup> )
Skull .....	—	—	—	—	—	—	—	( <sup>6</sup> )
Cranial region, n.e.c. ....	—	—	—	—	—	( <sup>6</sup> )	—	—
Ear(s) .....	—	—	—	—	—	( <sup>6</sup> )	—	.2
Face .....	—	( <sup>6</sup> )	.2	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	4.7
Face, unspecified .....	—	—	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	.1
Forehead .....	—	—	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	( <sup>6</sup> )
Eye(s) .....	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	.1	—	4.4
Nose, nasal cavity .....	—	—	( <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> )
Jaw/chin .....	—	—	—	—	—	( <sup>6</sup> )	—	( <sup>6</sup> )
Mouth .....	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	.1
Mouth, unspecified .....	—	—	—	—	—	—	—	( <sup>6</sup> )
Lip(s) .....	—	—	( <sup>6</sup> )	—	—	—	—	( <sup>6</sup> )
Tongue .....	—	—	—	—	—	—	—	—
Tooth(teeth) .....	—	—	—	—	—	( <sup>6</sup> )	—	( <sup>6</sup> )
Multiple mouth locations .....	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )
Multiple face locations .....	—	—	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	—	.1
Face, n.e.c. ....	—	—	—	—	—	—	—	( <sup>6</sup> )
Multiple head locations .....	—	—	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	—	( <sup>6</sup> )
Head, n.e.c. ....	—	—	—	—	—	—	—	—
<b>Neck, including throat</b> .....	—	—	( <sup>6</sup> )	—	( <sup>6</sup> )	.3	—	.3
Neck, except internal location of diseases or disorders .....	—	—	( <sup>6</sup> )	—	( <sup>6</sup> )	.3	—	.3
Internal neck location, unspecified .....	—	—	—	—	—	—	—	( <sup>6</sup> )
<b>Trunk</b> .....	—	.3	.6	.1	.4	6.5	4.8	7.5
Trunk, unspecified .....	—	—	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	.1
Shoulder, including clavicle, scapula .....	—	.3	.1	( <sup>6</sup> )	.1	.9	—	1.1
Chest, including ribs, internal organs .....	—	—	.1	( <sup>6</sup> )	( <sup>6</sup> )	.2	—	.5
Chest, except internal location of diseases or disorders .....	—	—	.1	( <sup>6</sup> )	( <sup>6</sup> )	.2	—	.2
Internal chest location, unspecified .....	—	—	—	—	—	—	—	( <sup>6</sup> )
Heart .....	—	—	—	—	—	—	—	.1
Bronchus .....	—	—	—	—	—	—	—	( <sup>6</sup> )
Lung(s), pleura .....	—	—	—	—	—	—	—	.2
Back, including spine, spinal cord .....	—	—	.2	( <sup>6</sup> )	.2	4.8	4.8	2.1
Back, including spine, spinal cord, unspecified .....	—	—	.1	—	.1	1.9	1.9	1.0
Lumbar region .....	—	—	.1	—	.1	2.5	2.5	.8
Thoracic region .....	—	—	( <sup>6</sup> )	—	—	.2	.2	.1

See footnotes at end of table.

TABLE R22. 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 natures of injury or illness, 1999 — Continued

Part of body	Part of body code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Sacral region .....	233	0.2	0.2	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Coccygeal region .....	234	.3	.1	.1	—	.1	—	—	—
Multiple back regions .....	238	1.6	1.3	—	—	.1	—	—	—
Back, including spine, spinal cord, n.e.c. ....	239	.1	.1	—	—	( <sup>6</sup> )	—	—	—
Abdomen .....	24	4.3	.7	( <sup>6</sup> )	0.1	.1	( <sup>6</sup> )	( <sup>6</sup> )	—
Abdomen, except internal location of diseases or disorders .....	240	1.2	.7	( <sup>6</sup> )	.1	.1	( <sup>6</sup> )	( <sup>6</sup> )	—
Internal abdominal location, unspecified .....	241	1.5	—	—	—	—	—	—	—
Stomach organ .....	242	.1	—	—	—	—	—	—	—
Urinary organs .....	244	( <sup>6</sup> )	—	—	—	—	—	—	—
Intestines, peritoneum .....	245	1.5	—	—	—	—	—	—	—
Intestines, peritoneum, unspecified .....	2450	1.2	—	—	—	—	—	—	—
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	—	—	—	—	—	—	—
Liver .....	2461	( <sup>6</sup> )	—	—	—	—	—	—	—
Internal abdominal location, n.e.c. ....	249	( <sup>6</sup> )	—	—	—	—	—	—	—
Pelvic region .....	25	3.3	1.7	.3	( <sup>6</sup> )	.5	( <sup>6</sup> )	( <sup>6</sup> )	—
Pelvic region, unspecified .....	250	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Hip(s) .....	251	1.3	.5	.2	( <sup>6</sup> )	.3	—	—	—
Pelvis .....	252	.1	( <sup>6</sup> )	.1	—	( <sup>6</sup> )	—	—	—
Buttock(s) .....	253	.2	( <sup>6</sup> )	—	( <sup>6</sup> )	.1	—	—	—
Groin .....	254	1.4	1.1	—	( <sup>6</sup> )	.1	—	—	—
External reproductive tract structures .....	255	.1	( <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> )	—	—	—
Internal reproductive tract structures .....	256	( <sup>6</sup> )	—	—	—	—	—	—	—
Uterus .....	2564	( <sup>6</sup> )	—	—	—	—	—	—	—
Multiple pelvic region locations .....	258	( <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	.8	( <sup>6</sup> )	( <sup>6</sup> )	.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>6.8</b>	<b>5.2</b>	<b>12.3</b>	<b>3.7</b>	<b>1.5</b>	<b>.2</b>	<b>1.1</b>
Upper extremities, unspecified .....	30	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—
Arm(s) .....	31	8.2	2.3	1.1	.9	1.2	.5	( <sup>6</sup> )	( <sup>6</sup> )
Arm(s), unspecified .....	310	3.0	1.0	.4	.3	.4	.2	( <sup>6</sup> )	( <sup>6</sup> )
Upper arm(s) .....	311	.5	.3	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Elbow(s) .....	312	3.0	.8	.4	.2	.6	( <sup>6</sup> )	—	—
Forearm(s) .....	313	1.4	.2	.2	.4	.1	.2	( <sup>6</sup> )	( <sup>6</sup> )
Multiple arm(s) locations .....	318	.3	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Arm(s), n.e.c. ....	319	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—
Wrist(s) .....	32	9.3	2.6	1.2	.4	.4	( <sup>6</sup> )	( <sup>6</sup> )	—
Hand(s), except finger(s) .....	33	7.8	.6	.8	2.7	.9	.7	.1	( <sup>6</sup> )
Finger(s), fingernail(s) .....	34	16.5	.8	2.1	8.0	1.1	.2	( <sup>6</sup> )	1.0
Multiple upper extremities locations .....	38	1.9	.4	.1	.2	.2	.1	( <sup>6</sup> )	—
Multiple upper extremities locations, unspecified .....	380	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	( <sup>6</sup> )	—

See footnotes at end of table.

TABLE R22. 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 natures of injury or illness, 1999 — Continued

Part of body	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Sacral region .....	-	-	-	-	-	(6)	(6)	(6)
Coccygeal region .....	-	-	(6)	-	-	(6)	(6)	(6)
Multiple back regions .....	-	-	(6)	(6)	(6)	.1	.1	.1
Back, including spine, spinal cord, n.e.c. ....	-	-	-	-	-	(6)	(6)	(6)
Abdomen .....	-	-	(6)	-	-	.1	-	3.2
Abdomen, except internal location of diseases or disorders .....	-	-	(6)	-	-	.1	-	.1
Internal abdominal location, unspecified .....	-	-	-	-	-	-	-	1.5
Stomach organ .....	-	-	-	-	-	-	-	.1
Urinary organs .....	-	-	-	-	-	-	-	(6)
Intestines, peritoneum .....	-	-	-	-	-	-	-	1.5
Intestines, peritoneum, unspecified .....	-	-	-	-	-	-	-	1.2
Peritoneum .....	-	-	-	-	-	-	-	.1
Small intestine .....	-	-	-	-	-	-	-	(6)
Large intestine/colon, rectum .....	-	-	-	-	-	-	-	.1
Multiple intestinal locations .....	-	-	-	-	-	-	-	(6)
Intestines, n.e.c. ....	-	-	-	-	-	-	-	.1
Liver .....	-	-	-	-	-	-	-	(6)
Internal abdominal location, n.e.c. ....	-	-	-	-	-	-	-	(6)
Pelvic region .....	-	-	.1	-	(6)	.3	-	.3
Pelvic region, unspecified .....	-	-	-	-	-	(6)	-	(6)
Hip(s) .....	-	-	(6)	-	(6)	.1	-	.1
Pelvis .....	-	-	-	-	-	-	-	(6)
Buttock(s) .....	-	-	(6)	-	-	(6)	-	(6)
Groin .....	-	-	(6)	-	(6)	.2	-	.1
External reproductive tract structures .....	-	-	-	-	-	(6)	-	.1
External reproductive tract structures, unspecified .....	-	-	-	-	-	-	-	-
Scrotum .....	-	-	-	-	-	(6)	-	.1
Internal reproductive tract structures .....	-	-	-	-	-	-	-	(6)
Uterus .....	-	-	-	-	-	-	-	(6)
Multiple pelvic region locations .....	-	-	-	-	-	-	-	(6)
Pelvic region, n.e.c. ....	-	-	-	-	-	-	-	(6)
Multiple trunk locations .....	-	-	.2	(6)	.1	.1	-	.3
Trunk, n.e.c. ....	-	-	-	-	-	-	-	-
<b>Upper extremities</b> .....	<b>3.1</b>	<b>1.3</b>	<b>1.1</b>	<b>.4</b>	<b>.2</b>	<b>1.7</b>	<b>-</b>	<b>6.2</b>
Upper extremities, unspecified .....	-	(6)	-	-	-	-	-	(6)
Arm(s) .....	-	.4	.1	(6)	(6)	.4	-	1.2
Arm(s), unspecified .....	-	.1	(6)	(6)	(6)	.1	-	.3
Upper arm(s) .....	-	(6)	(6)	(6)	-	(6)	-	(6)
Elbow(s) .....	-	.2	(6)	(6)	(6)	.2	-	.6
Forearm(s) .....	-	.1	(6)	-	-	(6)	-	.2
Multiple arm(s) locations .....	-	(6)	(6)	-	(6)	(6)	-	.1
Arm(s), n.e.c. ....	-	-	-	-	-	(6)	-	-
Wrist(s) .....	3.1	.5	.1	(6)	(6)	.4	-	.7
Hand(s), except finger(s) .....	-	.2	.2	(6)	(6)	.3	-	1.4
Finger(s), fingernail(s) .....	-	.1	.5	.2	(6)	.3	-	2.5
Multiple upper extremities locations .....	-	.1	.2	.1	(6)	.2	-	.4
Multiple upper extremities locations, unspecified .....	-	-	-	-	-	-	-	(6)

See footnotes at end of table.

TABLE R22. 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 natures of injury or illness, 1999 — Continued

Part of body	Part of body code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Hand(s) and finger(s) .....	381	0.5	( <sup>6</sup> )	( <sup>6</sup> )	0.2	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Hand(s) and wrist(s) .....	382	.4	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Hand(s) and arm(s) .....	383	.3	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—
Multiple upper extremities locations, n.e.c. ....	389	.7	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Upper extremities, n.e.c. ....	39	( <sup>6</sup> )	—	—	—	—	—	—	—
<b>Lower extremities</b> .....	4	38.7	17.4	5.0	2.3	6.5	.7	.1	( <sup>6</sup> )
Lower extremities, unspecified .....	40	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Leg(s) .....	41	19.7	9.4	1.1	1.3	3.5	.2	.1	( <sup>6</sup> )
Leg(s), unspecified .....	410	3.0	.7	.4	.5	.6	.1	.1	—
Thigh(s) .....	411	.7	.2	( <sup>6</sup> )	.1	.2	( <sup>6</sup> )	( <sup>6</sup> )	—
Knee(s) .....	412	14.2	8.1	.4	.4	2.2	( <sup>6</sup> )	—	—
Lower leg(s) .....	413	1.4	.3	.2	.2	.4	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Multiple leg(s) locations .....	418	.3	.1	( <sup>6</sup> )	( <sup>6</sup> )	.1	( <sup>6</sup> )	—	—
Leg(s), n.e.c. ....	419	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Ankle(s) .....	42	9.2	6.6	1.3	.1	.5	.1	( <sup>6</sup> )	—
Foot(foot), except toe(s) .....	43	6.6	1.0	1.6	.8	1.8	.3	( <sup>6</sup> )	( <sup>6</sup> )
Foot(foot), except toe(s), unspecified .....	430	5.9	.9	1.4	.6	1.7	.3	( <sup>6</sup> )	—
Instep(s) .....	431	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Sole .....	432	.6	.1	.1	.2	.1	—	—	—
Sole(s), unspecified .....	4320	.1	—	—	.1	—	—	—	—
Arch(es) .....	4322	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Heel(s) .....	4323	.4	.1	.1	.1	.1	—	—	—
Sole(s), n.e.c. ....	4329	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Multiple foot(foot) locations .....	438	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—
Foot(foot), n.e.c. ....	439	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Toe(s), toenail(s) .....	44	2.0	.1	.9	.1	.5	( <sup>6</sup> )	—	( <sup>6</sup> )
Multiple lower extremities locations ....	48	1.3	.4	.1	( <sup>6</sup> )	.2	.1	( <sup>6</sup> )	—
Multiple lower extremities locations, unspecified .....	480	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—
Foot(foot) and leg(s) .....	481	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Foot(foot) and ankle(s) .....	482	.4	.2	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—
Foot(foot) and toe(s) .....	483	.2	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Multiple lower extremities locations, n.e.c. ....	489	.6	.2	.1	( <sup>6</sup> )	.1	.1	—	—
Lower extremities, n.e.c. ....	49	( <sup>6</sup> )	—	—	—	—	—	—	—
<b>Body systems</b> .....	5	2.4	—	—	—	—	—	—	—
<b>Multiple body parts</b> .....	8	16.4	5.2	.4	.2	2.1	.5	.2	—
<b>Nonclassifiable</b> .....	9999	1.7	.2	( <sup>6</sup> )	( <sup>6</sup> )	.1	( <sup>6</sup> )	—	—

See footnotes at end of table.

TABLE R22. 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 natures of injury or illness, 1999 — Continued

Part of body	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Hand(s) and finger(s) .....	—	( <sup>6</sup> )	0.1	0.1	—	( <sup>6</sup> )	—	0.1
Hand(s) and wrist(s) .....	—	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	.1
Hand(s) and arm(s) .....	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	.1
Multiple upper extremities locations, n.e.c. ....	—	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	.1
Upper extremities, n.e.c. ....	—	—	—	—	—	—	—	—
<b>Lower extremities</b> .....	—	.1	1.1	.2	.5	2.0	—	3.5
Lower extremities, unspecified .....	—	—	—	—	—	( <sup>6</sup> )	—	—
Leg(s) .....	—	.1	.6	( <sup>6</sup> )	.3	1.3	—	2.2
Leg(s), unspecified .....	—	( <sup>6</sup> )	.1	( <sup>6</sup> )	( <sup>6</sup> )	.3	—	.3
Thigh(s) .....	—	—	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )
Knee(s) .....	—	.1	.3	( <sup>6</sup> )	.2	.9	—	1.7
Lower leg(s) .....	—	—	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	.1
Multiple leg(s) locations .....	—	—	.1	( <sup>6</sup> )	.1	( <sup>6</sup> )	—	.1
Leg(s), n.e.c. ....	—	—	( <sup>6</sup> )	—	—	—	—	( <sup>6</sup> )
Ankle(s) .....	—	( <sup>6</sup> )	.1	( <sup>6</sup> )	.1	.2	—	.3
Foot(feet), except toe(s) .....	—	( <sup>6</sup> )	.1	( <sup>6</sup> )	( <sup>6</sup> )	.3	—	.6
Foot(feet), except toe(s), unspecified .....	—	( <sup>6</sup> )	.1	( <sup>6</sup> )	( <sup>6</sup> )	.3	—	.5
Instep(s) .....	—	—	—	—	—	—	—	—
Sole .....	—	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )	—	.1
Sole(s), unspecified .....	—	—	—	—	—	—	—	( <sup>6</sup> )
Arch(es) .....	—	—	—	—	—	—	—	—
Heel(s) .....	—	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )	—	( <sup>6</sup> )
Sole(s), n.e.c. ....	—	—	—	—	—	—	—	( <sup>6</sup> )
Multiple foot(feet) locations .....	—	—	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—
Foot(feet), n.e.c. ....	—	—	( <sup>6</sup> )	—	—	—	—	—
Toe(s), toenail(s) .....	—	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	.2
Multiple lower extremities locations .....	—	—	.2	.1	.1	.1	—	.1
Multiple lower extremities locations, unspecified .....	—	—	—	—	—	—	—	—
Foot(feet) and leg(s) .....	—	—	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Foot(feet) and ankle(s) .....	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	( <sup>6</sup> )
Foot(feet) and toe(s) .....	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	( <sup>6</sup> )
Multiple lower extremities locations, n.e.c. ....	—	—	.1	( <sup>6</sup> )	.1	( <sup>6</sup> )	—	.1
Lower extremities, n.e.c. ....	—	—	—	—	—	—	—	—
<b>Body systems</b> .....	—	—	—	—	—	—	—	2.4
<b>Multiple body parts</b> .....	—	.1	3.4	.6	1.4	1.2	—	3.1
<b>Nonclassifiable</b> .....	—	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	1.4

<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 Nature codes: Sprains, strains = 021; Fractures = 012; Cuts, punctures = 034, 037;

Bruises = 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 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