

TABLE R19. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by part of body and selected natures of injury or illness, 2002

Part of body	Part of body code ²	Total cases	Nature of injury or illness ³						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Private industry		1,436,194	617,186	99,171	128,061	126,986	21,468	8,256	8,793
Head	0	90,228	340	3,162	15,879	12,230	2,293	5,267	-
Head, unspecified	00	16,300	74	109	4,217	5,888	-	-	-
Cranial region, including skull	01	10,729	-	298	1,847	1,032	-	-	-
Cranial region, unspecified	010	287	-	-	103	118	-	-	-
Brain	011	7,097	-	-	-	56	-	-	-
Scalp	012	2,628	-	-	1,700	651	-	-	-
Skull	013	590	-	298	-	191	-	-	-
Multiple cranial region locations	018	40	-	-	-	-	-	-	-
Cranial region, n.e.c.	019	87	-	-	37	-	-	-	-
Ear(s)	02	1,718	40	-	356	38	91	-	-
Face	03	60,064	195	2,731	9,275	5,073	2,149	5,234	-
Face, unspecified	030	4,445	67	150	1,233	1,198	576	217	-
Forehead	031	3,887	-	-	2,344	1,053	-	-	-
Eye(s)	032	42,286	60	-	3,634	1,521	1,121	4,811	-
Nose, nasal cavity	033	3,031	18	1,053	447	452	-	-	-
Nose, except internal location of diseases or disorders	0330	2,795	18	1,053	447	452	-	-	-
Internal nasal location, unspecified	0331	145	-	-	-	-	-	-	-
Sinuses	0334	73	-	-	-	-	-	-	-
Cheek(s)	034	736	-	113	232	214	-	-	-
Jaw/chin	035	906	-	251	239	224	-	-	-
Mouth	036	2,072	-	993	605	72	-	-	-
Mouth, unspecified	0360	328	-	-	185	-	-	-	-
Lip(s)	0361	462	-	-	364	40	-	-	-
Tooth(teeth)	0363	980	-	958	-	-	-	-	-
Multiple mouth locations	0368	239	-	-	-	-	-	-	-
Multiple face locations	038	2,430	-	120	394	319	350	157	-
Face, n.e.c.	039	272	-	-	148	19	-	-	-
Multiple head locations	08	1,208	-	-	131	140	-	-	-
Head, n.e.c.	09	209	-	-	53	59	-	-	-
Neck, including throat	1	22,885	17,390	453	197	374	77	-	-
Neck, except internal location of diseases or disorders	10	22,743	17,390	453	197	374	77	-	-
Internal neck location, unspecified	11	66	-	-	-	-	-	-	-
Internal neck location, n.e.c.	19	19	-	-	-	-	-	-	-
Trunk	2	522,055	362,999	11,052	1,626	24,618	737	249	-
Trunk, unspecified	20	2,646	1,218	-	-	381	50	-	-
Shoulder, including clavicle, scapula	21	83,924	59,294	1,577	78	3,328	-	-	-
Chest, including ribs, internal organs	22	23,195	5,320	4,706	394	6,372	169	58	-
Chest, except internal location of diseases or disorders	220	20,354	5,320	4,706	394	6,372	169	58	-
Internal chest location, unspecified	221	380	-	-	-	-	-	-	-
Heart	223	487	-	-	-	-	-	-	-
Bronchus	224	113	-	-	-	-	-	-	-
Lung(s), pleura	225	1,862	-	-	-	-	-	-	-
Back, including spine, spinal cord	23	345,294	275,730	2,560	220	8,129	112	-	-
Back, including spine, spinal cord, unspecified	230	147,675	117,147	1,219	127	3,048	94	20	-
Lumbar region	231	168,596	138,225	538	70	2,619	-	-	-

See footnotes at end of table.

TABLE R19. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by part of body and selected natures of injury or illness, 2002 — Continued

Part of body	Nature of injury or illness ³							All other natures ⁴
	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	22,650	9,275	52,496	12,137	20,411	116,956	46,504	224,896
Head	—	—	2,314	719	84	2,866	—	45,869
Head, unspecified	—	—	418	—	—	1,437	—	4,127
Cranial region, including skull	—	—	149	—	—	—	—	7,357
Cranial region, unspecified	—	—	—	—	—	—	—	46
Brain	—	—	—	—	—	—	—	7,031
Scalp	—	—	61	—	—	—	—	211
Skull	—	—	59	—	—	—	—	38
Multiple cranial region locations	—	—	—	—	—	18	—	—
Cranial region, n.e.c.	—	—	—	—	—	—	—	—
Ear(s)	—	—	—	—	—	99	—	1,084
Face	—	—	1,388	570	54	1,120	—	32,893
Face, unspecified	—	—	224	—	20	108	—	672
Forehead	—	—	58	—	—	85	—	289
Eye(s)	—	—	168	—	—	666	—	30,300
Nose, nasal cavity	—	—	166	117	—	119	—	770
Nose, except internal location of diseases or disorders	—	—	166	117	—	119	—	534
Internal nasal location, unspecified	—	—	—	—	—	—	—	145
Sinuses	—	—	—	—	—	—	—	73
Cheek(s)	—	—	—	—	—	—	—	107
Jaw/chin	—	—	—	—	—	45	—	91
Mouth	—	—	140	105	—	39	—	156
Mouth, unspecified	—	—	16	—	—	20	—	37
Lip(s)	—	—	—	—	—	—	—	—
Tooth(teeth)	—	—	—	—	—	—	—	20
Multiple mouth locations	—	—	100	95	—	—	—	72
Multiple face locations	—	—	577	307	—	36	—	462
Face, n.e.c.	—	—	—	—	—	—	—	46
Multiple head locations	—	—	354	131	—	102	—	403
Head, n.e.c.	—	—	—	—	—	77	—	—
Neck, including throat	—	—	229	—	171	1,955	—	2,206
Neck, except internal location of diseases or disorders	—	—	229	—	171	1,955	—	2,065
Internal neck location, unspecified	—	—	—	—	—	—	—	66
Internal neck location, n.e.c.	—	—	—	—	—	—	—	19
Trunk	—	1,685	4,111	608	2,726	63,113	46,504	51,865
Trunk, unspecified	—	—	50	—	—	410	—	468
Shoulder, including clavicle, scapula	—	1,653	746	37	579	8,861	—	8,359
Chest, including ribs, internal organs	—	—	479	231	142	1,693	—	3,997
Chest, except internal location of diseases or disorders	—	—	479	231	142	1,693	—	1,162
Internal chest location, unspecified	—	—	—	—	—	—	—	374
Heart	—	—	—	—	—	—	—	487
Bronchus	—	—	—	—	—	—	—	113
Lung(s), pleura	—	—	—	—	—	—	—	1,862
Back, including spine, spinal cord	—	—	1,460	39	1,244	46,504	46,504	10,552
Back, including spine, spinal cord, unspecified	—	—	659	—	553	20,180	20,180	5,181
Lumbar region	—	—	549	—	481	22,233	22,233	4,351

See footnotes at end of table.

TABLE R19. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by part of body and selected natures of injury or illness, 2002 — Continued

Part of body	Part of body code ²	Total cases	Nature of injury or illness ³						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Thoracic region	232	13,564	10,720	115	—	508	—	—	—
Sacral region	233	1,834	1,317	—	—	126	—	—	—
Coccygeal region	234	3,259	300	602	—	1,557	—	—	—
Multiple back regions	238	9,816	7,717	48	—	257	—	—	—
Back, including spine, spinal cord, n.e.c.	239	551	304	—	—	—	—	—	—
Abdomen	24	32,813	4,259	—	398	910	234	125	—
Abdomen, except internal location of diseases or disorders	240	7,959	4,259	—	398	910	234	125	—
Internal abdominal location, unspecified	241	11,364	—	—	—	—	—	—	—
Stomach organ	242	691	—	—	—	—	—	—	—
Spleen	243	74	—	—	—	—	—	—	—
Intestines, peritoneum	245	12,647	—	—	—	—	—	—	—
Intestines, peritoneum, unspecified	2450	11,315	—	—	—	—	—	—	—
Peritoneum	2451	445	—	—	—	—	—	—	—
Small intestine	2452	435	—	—	—	—	—	—	—
Large intestine/colon, rectum	2453	328	—	—	—	—	—	—	—
Intestines, n.e.c.	2459	112	—	—	—	—	—	—	—
Other digestive structures	246	19	—	—	—	—	—	—	—
Liver	2461	18	—	—	—	—	—	—	—
Internal abdominal location, n.e.c.	249	48	—	—	—	—	—	—	—
Pelvic region	25	24,239	12,526	2,059	302	4,065	94	—	—
Pelvic region, unspecified	250	348	103	46	—	100	—	—	—
Hip(s)	251	9,394	2,825	1,376	105	2,488	—	—	—
Pelvis	252	1,171	169	629	—	236	—	—	—
Buttock(s)	253	1,656	282	—	122	765	—	—	—
Groin	254	11,016	8,870	—	43	375	—	—	—
External reproductive tract structures	255	249	82	—	—	57	—	—	—
External reproductive tract structures, unspecified	2550	51	42	—	—	—	—	—	—
Scrotum	2551	165	—	—	—	44	—	—	—
Penis	2552	17	—	—	—	—	—	—	—
Internal reproductive tract structures	256	96	—	—	—	—	—	—	—
Testis(testes)	2562	17	—	—	—	—	—	—	—
Uterus	2564	57	—	—	—	—	—	—	—
Multiple pelvic region locations	258	157	89	—	—	42	20	—	—
Pelvic region, n.e.c.	259	153	107	—	—	—	—	—	—
Multiple trunk locations	28	9,666	4,563	110	204	1,270	48	—	—
Trunk, n.e.c.	29	278	90	—	—	163	—	—	—
Upper extremities	3	328,274	52,043	37,814	91,969	26,477	10,413	1,020	8,641
Upper extremities, unspecified	30	442	93	—	173	—	—	—	—
Arm(s)	31	64,202	17,185	9,119	7,058	8,396	2,818	250	119
Arm(s), unspecified	310	24,356	6,922	3,859	3,209	2,054	1,258	140	81
Upper arm(s)	311	4,096	1,959	410	298	458	85	—	—
Elbow(s)	312	23,172	5,479	3,767	834	4,685	—	—	—
Forearm(s)	313	9,359	1,680	803	2,473	979	1,400	65	—
Multiple arm(s) locations	318	2,562	972	221	79	142	36	—	—
Arm(s), n.e.c.	319	657	173	59	164	78	—	—	—
Wrist(s)	32	69,187	19,759	9,633	2,793	1,763	689	86	—
Hand(s), except finger(s)	33	55,894	4,289	3,978	20,760	8,260	4,776	428	155
Finger(s), fingernail(s)	34	121,562	6,567	14,387	59,620	6,757	1,258	154	8,311

See footnotes at end of table.

TABLE R19. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by part of body and selected natures of injury or illness, 2002 — Continued

Part of body	Nature of injury or illness ³							All other natures ⁴
	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	
Thoracic region	-	-	-	-	-	1,885	1,885	305
Sacral region	-	-	-	-	-	263	263	122
Coccygeal region	-	-	-	-	-	477	477	284
Multiple back regions	-	-	194	-	160	1,328	1,328	255
Back, including spine, spinal cord, n.e.c.	-	-	-	-	-	138	138	53
Abdomen	-	-	50	-	17	1,503	-	25,319
Abdomen, except internal location of diseases or disorders	-	-	50	-	17	1,503	-	465
Internal abdominal location, unspecified	-	-	-	-	-	-	-	11,364
Stomach organ	-	-	-	-	-	-	-	691
Spleen	-	-	-	-	-	-	-	74
Intestines, peritoneum	-	-	-	-	-	-	-	12,647
Intestines, peritoneum, unspecified	-	-	-	-	-	-	-	11,315
Peritoneum	-	-	-	-	-	-	-	445
Small intestine	-	-	-	-	-	-	-	435
Large intestine/colon, rectum	-	-	-	-	-	-	-	328
Intestines, n.e.c.	-	-	-	-	-	-	-	112
Other digestive structures	-	-	-	-	-	-	-	19
Liver	-	-	-	-	-	-	-	18
Internal abdominal location, n.e.c.	-	-	-	-	-	-	-	48
Pelvic region	-	-	194	-	41	3,360	-	1,603
Pelvic region, unspecified	-	-	-	-	-	74	-	-
Hip(s)	-	-	130	-	-	1,585	-	841
Pelvis	-	-	19	-	-	19	-	100
Buttock(s)	-	-	18	-	-	284	-	145
Groin	-	-	-	-	-	1,317	-	381
External reproductive tract structures	-	-	-	-	-	47	-	-
External reproductive tract structures, unspecified	-	-	-	-	-	-	-	-
Scrotum	-	-	-	-	-	40	-	19
Penis	-	-	-	-	-	-	-	-
Internal reproductive tract structures	-	-	-	-	-	-	-	96
Testis(testes)	-	-	-	-	-	-	-	17
Uterus	-	-	-	-	-	-	-	57
Multiple pelvic region locations	-	-	-	-	-	-	-	-
Pelvic region, n.e.c.	-	-	-	-	-	-	-	-
Multiple trunk locations	-	-	1,132	272	672	773	-	1,555
Trunk, n.e.c.	-	-	-	-	-	-	-	-
Upper extremities	22,650	6,497	7,417	3,255	1,351	16,902	-	46,430
Upper extremities, unspecified	-	-	-	-	-	50	-	51
Arm(s)	-	2,346	769	147	295	5,813	-	10,329
Arm(s), unspecified	-	589	248	42	89	2,194	-	3,801
Upper arm(s)	-	98	19	-	-	183	-	576
Elbow(s)	-	1,273	266	-	120	2,453	-	4,383
Forearm(s)	-	329	131	-	52	320	-	1,144
Multiple arm(s) locations	-	43	97	-	-	550	-	399
Arm(s), n.e.c.	-	-	-	-	-	113	-	-
Wrist(s)	22,650	2,325	648	120	424	4,039	-	4,801
Hand(s), except finger(s)	-	582	1,295	368	133	2,536	-	8,835
Finger(s), fingernail(s)	-	441	3,381	2,158	185	2,654	-	18,032

See footnotes at end of table.

TABLE R19. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by part of body and selected natures of injury or illness, 2002 — Continued

Part of body	Part of body code ²	Total cases	Nature of injury or illness ³						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Multiple upper extremities locations ...	38	16,812	4,122	695	1,558	1,252	865	70	56
Multiple upper extremities locations, unspecified	380	537	111	—	—	71	—	—	—
Hand(s) and finger(s)	381	4,162	304	206	1,088	384	284	49	56
Hand(s) and wrist(s)	382	4,197	1,660	96	146	311	159	—	—
Hand(s) and arm(s)	383	2,063	341	65	90	118	289	—	—
Multiple upper extremities locations, n.e.c.	389	5,853	1,705	322	224	368	122	—	—
Upper extremities, n.e.c.	39	176	—	—	—	—	—	18	—
Lower extremities	4	304,453	141,347	43,725	15,981	45,305	3,911	956	152
Lower extremities, unspecified	40	166	52	—	—	20	—	—	—
Leg(s)	41	155,787	76,157	10,569	8,968	26,710	1,267	350	52
Leg(s), unspecified	410	21,039	4,963	3,943	2,667	4,110	467	191	—
Thigh(s)	411	6,407	1,926	480	1,023	1,551	161	72	—
Knee(s)	412	113,035	66,150	3,506	3,222	17,681	72	—	—
Lower leg(s)	413	11,616	2,008	2,341	1,952	2,529	520	71	50
Multiple leg(s) locations	418	3,104	998	157	56	762	—	—	—
Leg(s), n.e.c.	419	586	113	142	47	77	—	—	—
Ankle(s)	42	77,954	54,531	13,468	939	2,613	344	—	—
Foot(feet), except toe(s)	43	46,182	7,402	13,086	4,442	11,053	1,593	527	—
Foot(feet), except toe(s), unspecified	430	41,205	6,754	11,788	3,588	9,921	1,494	511	—
Instep(s)	431	377	19	81	121	88	—	—	—
Sole	432	3,380	257	939	648	812	—	—	—
Sole(s), unspecified	4320	478	—	—	371	—	—	—	—
Ball(s)	4321	39	—	—	39	—	—	—	—
Arch(es)	4322	70	—	—	—	—	—	—	—
Heel(s)	4323	2,743	241	906	190	773	—	—	—
Multiple sole(s) locations	4328	17	—	—	—	—	—	—	—
Multiple foot(feet) locations	438	414	199	60	41	61	—	—	—
Foot(feet), n.e.c.	439	805	173	218	45	172	52	—	—
Toe(s), toenail(s)	44	14,547	447	5,674	1,502	3,242	124	—	69
Multiple lower extremities locations ...	48	9,775	2,750	904	130	1,654	571	43	—
Multiple lower extremities locations, unspecified	480	272	48	71	—	66	—	—	—
Foot(feet) and leg(s)	481	1,838	151	291	—	321	246	—	—
Foot(feet) and ankle(s)	482	2,782	1,040	218	—	540	235	—	—
Foot(feet) and toe(s)	483	929	66	157	—	307	—	—	—
Multiple lower extremities locations, n.e.c.	489	3,954	1,445	168	89	420	82	—	—
Lower extremities, n.e.c.	49	43	—	—	—	—	—	—	—
Body systems	5	19,933	—	—	—	—	—	—	—
Multiple body parts	8	139,445	42,108	2,886	2,091	17,612	3,665	671	—
Other body parts	9	55	—	—	3	—	—	—	—
Prosthetic devices	91	42	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R19. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by part of body and selected natures of injury or illness, 2002 — Continued

Part of body	Nature of injury or illness ³							All other natures ⁴
	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	
Multiple upper extremities locations ...	—	776	1,322	462	312	1,737	—	4,358
Multiple upper extremities locations, unspecified	—	102	58	—	—	66	—	102
Hand(s) and finger(s)	—	63	490	202	43	181	—	1,056
Hand(s) and wrist(s)	—	161	165	44	90	459	—	1,037
Hand(s) and arm(s)	—	68	54	—	—	210	—	815
Multiple upper extremities locations, n.e.c.	—	381	555	187	170	821	—	1,349
Upper extremities, n.e.c.	—	—	—	—	—	72	—	—
Lower extremities	—	436	7,991	1,432	3,844	18,580	—	26,071
Lower extremities, unspecified	—	—	—	—	—	—	—	38
Leg(s)	—	226	3,854	170	2,107	12,441	—	15,192
Leg(s), unspecified	—	—	503	—	110	1,444	—	2,746
Thigh(s)	—	—	—	—	—	679	—	463
Knee(s)	—	169	2,465	79	1,607	9,316	—	10,448
Lower leg(s)	—	—	444	44	71	524	—	1,156
Multiple leg(s) locations	—	—	348	16	257	419	—	321
Leg(s), n.e.c.	—	—	75	—	57	58	—	58
Ankle(s)	—	54	821	151	487	2,046	—	3,114
Foot(feet), except toe(s)	—	139	942	267	338	2,724	—	4,247
Foot(feet), except toe(s), unspecified	—	57	878	254	324	2,288	—	3,917
Instep(s)	—	—	—	—	—	—	—	16
Sole	—	77	—	—	—	363	—	238
Sole(s), unspecified	—	—	—	—	—	44	—	—
Ball(s)	—	—	—	—	—	—	—	—
Arch(es)	—	—	—	—	—	—	—	—
Heel(s)	—	75	—	—	—	304	—	213
Multiple sole(s) locations	—	—	—	—	—	—	—	—
Multiple foot(feet) locations	—	—	16	—	—	—	—	—
Foot(feet), n.e.c.	—	—	—	—	—	54	—	69
Toe(s), toenail(s)	—	16	705	482	103	541	—	2,215
Multiple lower extremities locations ...	—	—	1,653	359	803	813	—	1,255
Multiple lower extremities locations, unspecified	—	—	50	—	—	—	—	—
Foot(feet) and leg(s)	—	—	118	44	45	119	—	555
Foot(feet) and ankle(s)	—	—	450	121	254	109	—	185
Foot(feet) and toe(s)	—	—	88	46	—	97	—	179
Multiple lower extremities locations, n.e.c.	—	—	946	144	465	467	—	322
Lower extremities, n.e.c.	—	—	—	—	—	—	—	—
Body systems	—	—	—	—	—	—	—	19,933
Multiple body parts	—	548	30,364	6,120	12,211	13,246	—	26,256
Other body parts	—	—	—	—	—	3	—	49
Prosthetic devices	—	—	—	—	—	—	—	42

See footnotes at end of table.

TABLE R19. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by part of body and selected natures of injury or illness, 2002 — Continued

Part of body	Part of body code ²	Total cases	Nature of injury or illness ³						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Nonclassifiable	9999	8,866	959	81	315	371	373	92	—

See footnotes at end of table.

TABLE R19. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by part of body and selected natures of injury or illness, 2002 — Continued

Part of body	Nature of injury or illness ³							All other natures ⁴
	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	
Nonclassifiable	—	97	71	—	—	291	—	6,216

¹ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

² Based on the 1992 Occupational Injury and Illness Classification System developed by the Bureau of Labor Statistics.

³ 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.

⁴ Includes nonclassifiable responses.

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