

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, 1997

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		1,833,380	799,012	119,470	156,721	165,809	29,994	12,211	10,852
Head	0	123,392	782	4,020	19,077	14,325	2,598	7,449	—
Head, unspecified	00	20,260	306	88	4,284	6,769	—	—	—
Cranial region, including skull	01	11,582	—	364	2,247	1,241	—	—	—
Cranial region, unspecified	010	135	—	—	—	66	—	—	—
Brain	011	7,038	—	—	—	56	—	—	—
Scalp	012	3,528	—	—	2,209	888	—	—	—
Skull	013	817	—	364	—	216	—	—	—
Multiple cranial region locations	018	45	—	—	—	—	—	—	—
Cranial region, n.e.c.	019	20	—	—	—	—	—	—	—
Ear(s)	02	2,523	—	—	370	66	108	—	—
Face	03	87,298	447	3,556	11,791	5,895	2,334	7,354	—
Face, unspecified	030	4,707	—	95	912	1,228	992	240	—
Forehead	031	5,097	63	—	3,127	1,289	—	—	—
Eye(s)	032	64,909	317	—	5,185	1,762	935	6,771	—
Nose, nasal cavity	033	2,957	—	1,223	660	418	—	—	—
Nose, except internal location of diseases or disorders	0330	2,871	—	1,223	660	418	—	—	—
Cheek(s)	034	971	—	203	257	193	51	—	—
Jaw/chin	035	1,391	—	585	212	390	—	—	—
Mouth	036	3,362	—	1,263	692	138	—	—	—
Mouth, unspecified	0360	458	—	—	122	84	—	—	—
Lip(s)	0361	771	—	—	526	50	—	—	—
Tongue	0362	131	—	—	—	—	—	—	—
Tooth(teeth)	0363	1,716	—	1,190	—	—	—	—	—
Multiple mouth locations	0368	235	—	43	—	—	—	—	—
Multiple face locations	038	3,682	—	172	611	462	317	282	—
Face, n.e.c.	039	223	—	—	135	—	—	—	—
Multiple head locations	08	1,495	—	—	281	290	121	—	—
Head, n.e.c.	09	233	—	—	103	65	—	—	—
Neck, including throat	1	32,008	24,264	419	339	889	49	51	—
Neck, except internal location of diseases or disorders	10	31,872	24,264	419	339	889	49	51	—
Internal neck location, unspecified	11	87	—	—	—	—	—	—	—
Trunk	2	687,395	489,431	14,487	1,508	32,009	1,626	221	—
Trunk, unspecified	20	2,828	1,091	343	—	587	64	—	—
Shoulder, including clavicle, scapula	21	92,763	62,998	2,349	134	4,897	60	—	—
Chest, including ribs, internal organs	22	29,357	7,569	5,961	197	8,707	416	55	—
Chest, except internal location of diseases or disorders	220	27,316	7,569	5,961	197	8,707	416	55	—
Internal chest location, unspecified	221	101	—	—	—	—	—	—	—
Heart	223	380	—	—	—	—	—	—	—
Bronchus	224	143	—	—	—	—	—	—	—
Lung(s), pleura	225	1,412	—	—	—	—	—	—	—
Back, including spine, spinal cord	23	472,091	384,480	3,263	188	9,738	202	—	—
Back, including spine, spinal cord, unspecified	230	210,342	171,133	1,077	90	4,048	68	—	—
Lumbar region	231	219,571	181,453	890	50	2,969	74	—	—
Thoracic region	232	17,138	13,645	523	—	680	—	—	—
Sacral region	233	4,497	3,471	69	—	112	—	—	—
Coccygeal region	234	2,959	440	656	—	1,336	—	—	—
Multiple back regions	238	16,239	13,406	19	—	533	—	—	—
Back, including spine, spinal cord, n.e.c.	239	1,345	932	—	—	60	—	—	—

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, 1997 — 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	29,244	17,961	59,803	11,037	22,273	115,411	48,742	316,892
Head	-	-	3,305	604	134	3,605	-	68,216
Head, unspecified	-	-	578	-	49	1,726	-	6,442
Cranial region, including skull	-	-	283	-	-	141	-	7,284
Cranial region, unspecified	-	-	-	-	-	-	-	-
Brain	-	-	73	-	-	-	-	6,904
Scalp	-	-	121	-	-	-	-	264
Skull	-	-	57	-	-	103	-	78
Multiple cranial region locations	-	-	-	-	-	-	-	-
Cranial region, n.e.c.	-	-	-	-	-	-	-	-
Ear(s)	-	-	-	-	-	43	-	1,885
Face	-	-	2,073	540	69	1,648	-	52,187
Face, unspecified	-	-	236	-	-	116	-	888
Forehead	-	-	152	-	19	145	-	278
Eye(s)	-	-	516	-	-	703	-	48,705
Nose, nasal cavity	-	-	90	-	-	167	-	377
Nose, except internal location of diseases or disorders	-	-	90	-	-	167	-	291
Cheek(s)	-	-	-	-	-	-	-	220
Jaw/chin	-	-	-	-	-	-	-	120
Mouth	-	-	192	90	-	73	-	965
Mouth, unspecified	-	-	68	-	-	49	-	95
Lip(s)	-	-	-	-	-	-	-	159
Tongue	-	-	-	-	-	-	-	109
Tooth(teeth)	-	-	-	-	-	-	-	513
Multiple mouth locations	-	-	77	72	-	-	-	84
Multiple face locations	-	-	810	359	-	420	-	608
Face, n.e.c.	-	-	-	-	-	-	-	-
Multiple head locations	-	-	357	-	-	43	-	364
Head, n.e.c.	-	-	-	-	-	-	-	53
Neck, including throat	-	-	342	-	318	2,327	-	3,305
Neck, except internal location of diseases or disorders	-	-	342	-	318	2,327	-	3,175
Internal neck location, unspecified	-	-	-	-	-	-	-	87
Trunk	-	3,351	5,664	675	3,561	63,365	48,742	75,732
Trunk, unspecified	-	-	50	-	-	254	-	413
Shoulder, including clavicle, scapula	-	3,278	673	141	272	6,817	-	11,546
Chest, including ribs, internal organs	-	-	524	280	100	2,376	-	3,538
Chest, except internal location of diseases or disorders	-	-	524	280	100	2,376	-	1,503
Internal chest location, unspecified	-	-	-	-	-	-	-	94
Heart	-	-	-	-	-	-	-	380
Bronchus	-	-	-	-	-	-	-	143
Lung(s), pleura	-	-	-	-	-	-	-	1,412
Back, including spine, spinal cord	-	-	2,721	70	2,148	48,742	48,742	22,730
Back, including spine, spinal cord, unspecified	-	-	1,460	-	1,146	21,524	21,524	10,916
Lumbar region	-	-	814	64	679	23,986	23,986	9,335
Thoracic region	-	-	-	-	-	1,569	1,569	636
Sacral region	-	-	-	-	-	318	318	514
Coccygeal region	-	-	-	-	-	249	249	241
Multiple back regions	-	-	391	-	275	872	872	994
Back, including spine, spinal cord, n.e.c.	-	-	-	-	-	223	223	95

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, 1997 — 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
Abdomen	24	43,346	6,980	98	320	1,228	699	—	—
Abdomen, except internal location of diseases or disorders	240	11,707	6,980	98	320	1,228	699	—	—
Internal abdominal location, unspecified	241	13,645	—	—	—	—	—	—	—
Stomach organ	242	824	—	—	—	—	—	—	—
Intestines, peritoneum	245	16,671	—	—	—	—	—	—	—
Intestines, peritoneum, unspecified	2450	12,297	—	—	—	—	—	—	—
Peritoneum	2451	1,030	—	—	—	—	—	—	—
Small intestine	2452	180	—	—	—	—	—	—	—
Large intestine/colon, rectum	2453	2,067	—	—	—	—	—	—	—
Intestines, n.e.c.	2459	1,096	—	—	—	—	—	—	—
Other digestive structures	246	44	—	—	—	—	—	—	—
Internal abdominal location, n.e.c.	249	397	—	—	—	—	—	—	—
Pelvic region	25	31,477	17,954	2,385	625	4,818	112	102	—
Pelvic region, unspecified	250	962	268	378	—	177	—	—	—
Hip(s)	251	11,325	4,046	1,546	114	3,235	—	—	—
Pelvis	252	830	136	446	76	—	—	—	—
Buttock(s)	253	1,655	242	—	184	577	—	—	—
Groin	254	15,592	13,009	—	131	412	56	76	—
External reproductive tract structures	255	571	91	—	102	240	—	—	—
External reproductive tract structures, unspecified	2550	157	42	—	—	106	—	—	—
Scrotum	2551	259	—	—	77	66	—	—	—
Penis	2552	95	—	—	—	56	—	—	—
Internal reproductive tract structures	256	50	—	—	—	—	—	—	—
Multiple pelvic region locations	258	251	98	—	—	91	—	—	—
Pelvic region, n.e.c.	259	241	64	—	—	49	—	—	—
Multiple trunk locations	28	15,220	8,273	67	19	1,961	—	—	—
Trunk, n.e.c.	29	313	86	—	—	72	—	—	—
Upper extremities	3	419,519	66,797	47,324	112,253	36,275	14,950	1,717	10,605
Upper extremities, unspecified	30	753	84	—	110	—	—	—	81
Arm(s)	31	78,935	22,852	10,680	7,465	10,906	3,844	531	100
Arm(s), unspecified	310	28,291	9,495	3,718	2,918	2,542	1,777	297	—
Upper arm(s)	311	4,334	2,415	634	330	253	154	—	—
Elbow(s)	312	29,902	7,347	4,743	1,048	5,969	177	—	—
Forearm(s)	313	12,795	2,170	1,376	2,956	1,868	1,626	203	—
Multiple arm(s) locations	318	2,994	1,257	101	114	242	102	—	—
Arm(s), n.e.c.	319	619	168	109	98	—	—	—	—
Wrist(s)	32	92,157	25,603	12,453	3,716	3,480	828	52	—
Hand(s), except finger(s)	33	72,862	4,845	5,463	25,120	10,599	7,174	760	237
Finger(s), fingernail(s)	34	154,112	8,909	17,641	74,068	9,647	1,574	185	10,175
Multiple upper extremities locations	38	20,470	4,475	1,065	1,774	1,600	1,516	185	—
Multiple upper extremities locations, unspecified	380	286	91	—	—	—	—	—	—
Hand(s) and finger(s)	381	5,196	256	557	1,217	468	685	49	—
Hand(s) and wrist(s)	382	4,575	1,273	115	165	411	87	—	—
Hand(s) and arm(s)	383	2,829	484	95	138	210	419	115	—
Multiple upper extremities locations, n.e.c.	389	7,584	2,372	292	248	485	321	—	—
Upper extremities, n.e.c.	39	231	—	—	—	—	—	—	—
Lower extremities	4	375,031	167,012	49,882	21,722	62,812	6,325	1,495	247
Lower extremities, unspecified	40	360	90	41	—	103	—	—	—
Leg(s)	41	181,887	87,390	10,457	12,135	31,607	1,581	618	—

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, 1997 — 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		
Abdomen	-	-	-	-	-	-	1,595	-	32,406
Abdomen, except internal location of diseases or disorders	-	-	-	-	-	-	1,595	-	767
Internal abdominal location, unspecified	-	-	-	-	-	-	-	-	13,645
Stomach organ	-	-	-	-	-	-	-	-	824
Intestines, peritoneum	-	-	-	-	-	-	-	-	16,671
Intestines, peritoneum, unspecified	-	-	-	-	-	-	-	-	12,297
Peritoneum	-	-	-	-	-	-	-	-	1,030
Small intestine	-	-	-	-	-	-	-	-	180
Large intestine/colon, rectum	-	-	-	-	-	-	-	-	2,067
Intestines, n.e.c.	-	-	-	-	-	-	-	-	1,096
Other digestive structures	-	-	-	-	-	-	-	-	44
Internal abdominal location, n.e.c.	-	-	-	-	-	-	-	-	397
Pelvic region	-	-	285	-	230	2,683	-	-	2,477
Pelvic region, unspecified	-	-	-	-	-	-	-	-	98
Hip(s)	-	-	130	-	115	1,009	-	-	1,199
Pelvis	-	-	-	-	-	-	-	-	100
Buttock(s)	-	-	-	-	-	188	-	-	378
Groin	-	-	18	-	-	1,362	-	-	527
External reproductive tract structures	-	-	-	-	-	44	-	-	85
External reproductive tract structures, unspecified	-	-	-	-	-	-	-	-	-
Scrotum	-	-	-	-	-	-	-	-	50
Penis	-	-	-	-	-	-	-	-	-
Internal reproductive tract structures	-	-	-	-	-	-	-	-	50
Multiple pelvic region locations	-	-	-	-	-	18	-	-	-
Pelvic region, n.e.c.	-	-	101	-	101	-	-	-	-
Multiple trunk locations	-	-	1,402	179	785	826	-	-	2,600
Trunk, n.e.c.	-	-	-	-	-	73	-	-	-
Upper extremities	29,244	12,805	9,787	3,323	1,436	16,199	-	-	61,564
Upper extremities, unspecified	-	161	-	-	-	-	-	-	256
Arm(s)	-	4,568	1,746	168	492	4,692	-	-	11,552
Arm(s), unspecified	-	1,138	652	-	133	1,727	-	-	3,995
Upper arm(s)	-	81	48	-	-	117	-	-	267
Elbow(s)	-	2,561	371	57	163	2,327	-	-	5,346
Forearm(s)	-	638	354	-	-	292	-	-	1,289
Multiple arm(s) locations	-	144	312	63	122	175	-	-	538
Arm(s), n.e.c.	-	-	-	-	-	53	-	-	116
Wrist(s)	29,244	4,628	471	78	297	4,048	-	-	7,633
Hand(s), except finger(s)	-	1,339	1,805	248	268	2,633	-	-	12,885
Finger(s), fingernail(s)	-	663	4,433	2,346	246	2,862	-	-	23,954
Multiple upper extremities locations	-	1,437	1,307	479	133	1,829	-	-	5,270
Multiple upper extremities locations, unspecified	-	-	19	-	-	-	-	-	113
Hand(s) and finger(s)	-	109	561	225	-	259	-	-	1,032
Hand(s) and wrist(s)	-	579	56	-	-	575	-	-	1,301
Hand(s) and arm(s)	-	126	136	-	-	241	-	-	855
Multiple upper extremities locations, n.e.c.	-	619	534	211	76	736	-	-	1,969
Upper extremities, n.e.c.	-	-	-	-	-	134	-	-	-
Lower extremities	-	1,010	9,608	1,526	3,900	18,560	-	-	36,358
Lower extremities, unspecified	-	-	-	-	-	-	-	-	82
Leg(s)	-	600	4,471	182	1,913	11,788	-	-	21,213

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, 1997 — 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
Leg(s), unspecified	410	27,601	6,428	4,196	3,689	5,752	905	301	—
Thigh(s)	411	6,980	1,898	445	1,614	1,440	318	132	—
Knee(s)	412	129,948	75,279	3,446	3,876	20,296	84	—	—
Lower leg(s)	413	13,544	2,597	1,996	2,661	3,412	199	107	—
Multiple leg(s) locations	418	2,865	950	195	—	625	62	—	—
Leg(s), n.e.c.	419	948	239	178	260	81	—	—	—
Ankle(s)	42	89,243	64,481	12,144	1,128	4,451	500	100	—
Foot(foot), except toe(s)	43	69,262	10,293	16,166	7,409	19,255	3,590	625	—
Foot(foot), except toe(s), unspecified	430	61,125	9,036	13,763	6,139	17,707	3,382	611	—
Instep(s)	431	580	—	94	49	249	88	—	—
Sole	432	5,815	450	1,929	1,104	1,116	93	—	—
Sole(s), unspecified	4320	631	—	—	563	—	—	—	—
Ball(s)	4321	69	—	—	—	—	—	—	—
Arch(es)	4322	143	—	43	—	—	—	—	—
Heel(s)	4323	4,765	384	1,860	390	1,067	93	—	—
Multiple sole(s) locations	4328	69	—	19	—	—	—	—	—
Sole(s), n.e.c.	4329	139	—	—	121	—	—	—	—
Multiple foot(foot) locations	438	883	545	79	—	105	—	—	—
Foot(foot), n.e.c.	439	859	231	301	84	77	—	—	—
Toe(s), toenail(s)	44	21,272	1,001	10,083	890	4,175	64	—	174
Multiple lower extremities locations	48	12,838	3,676	986	158	3,211	577	133	—
Multiple lower extremities locations, unspecified	480	143	61	—	—	—	—	—	—
Foot(foot) and leg(s)	481	883	137	68	—	188	126	53	—
Foot(foot) and ankle(s)	482	3,841	1,712	258	—	505	349	—	—
Foot(foot) and toe(s)	483	1,730	90	291	74	689	—	—	—
Multiple lower extremities locations, n.e.c.	489	6,241	1,677	357	63	1,802	59	—	—
Lower extremities, n.e.c.	49	168	81	—	—	—	—	—	—
Body systems	5	25,193	—	—	—	—	—	—	—
Multiple body parts	8	150,635	49,401	3,160	1,516	19,111	4,294	1,255	—
Other body parts	9	20,206	1,325	180	306	387	153	—	—
Prosthetic devices	91	76	—	—	—	—	—	—	—
Other body parts, n.e.c.	98	52	—	—	—	—	—	—	—
Nonclassifiable	9999	20,078	1,295	177	306	387	153	—	—

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, 1997 — 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	
Leg(s), unspecified	—	63	673	—	89	1,925	—	3,660
Thigh(s)	—	—	231	—	106	165	—	719
Knee(s)	—	497	2,762	88	1,449	8,909	—	14,781
Lower leg(s)	—	—	374	—	—	612	—	1,565
Multiple leg(s) locations	—	—	408	—	254	143	—	407
Leg(s), n.e.c.	—	—	—	—	—	—	—	81
Ankle(s)	—	193	841	160	498	2,127	—	3,277
Foot(feet), except toe(s)	—	176	1,782	325	700	2,799	—	7,138
Foot(feet), except toe(s), unspecified	—	83	1,655	320	680	2,426	—	6,296
Instep(s)	—	—	—	—	—	—	—	45
Sole	—	91	61	—	—	274	—	686
Sole(s), unspecified	—	—	—	—	—	—	—	—
Ball(s)	—	—	—	—	—	—	—	—
Arch(es)	—	19	—	—	—	—	—	—
Heel(s)	—	67	59	—	—	203	—	632
Multiple sole(s) locations	—	—	—	—	—	—	—	—
Sole(s), n.e.c.	—	—	—	—	—	—	—	—
Multiple foot(feet) locations	—	—	53	—	—	—	—	—
Foot(feet), n.e.c.	—	—	—	—	—	60	—	82
Toe(s), toenail(s)	—	—	809	446	41	843	—	3,207
Multiple lower extremities locations	—	—	1,658	413	708	954	—	1,439
Multiple lower extremities locations, unspecified	—	—	—	—	—	—	—	—
Foot(feet) and leg(s)	—	—	130	—	63	117	—	57
Foot(feet) and ankle(s)	—	—	375	122	188	377	—	240
Foot(feet) and toe(s)	—	—	186	121	—	46	—	277
Multiple lower extremities locations, n.e.c.	—	—	950	140	430	412	—	857
Lower extremities, n.e.c.	—	—	46	—	—	—	—	—
Body systems	—	—	—	—	—	—	—	25,193
Multiple body parts	—	576	30,948	4,896	12,824	11,120	—	29,255
Other body parts	—	182	149	—	100	235	—	17,268
Prosthetic devices	—	—	—	—	—	—	—	76
Other body parts, n.e.c.	—	—	—	—	—	—	—	19
Nonclassifiable	—	182	149	—	100	234	—	17,172

¹ Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

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