

TABLE R31. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and selected natures of injury or illness, 2001

Event	Event code ²	Total cases	Nature of injury or illness ³						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Private industry		1,537,567	669,889	108,127	133,313	136,361	25,078	9,451	8,612
Contact with objects and equipment	0	400,033	41,583	43,503	121,760	76,652	-	-	8,524
Contact with objects and equipment, unspecified	00	6,541	258	233	4,224	486	-	-	-
Struck against object	01	101,177	15,681	7,190	36,217	21,859	-	-	972
Struck against stationary object	010	6,090	513	390	2,915	1,209	-	-	134
Struck against moving object	011	10,947	5,997	989	2,712	415	-	-	-
Struck against object, n.e.c.	012	66,636	7,712	4,648	21,415	17,694	-	-	238
Struck by object	013	9,225	865	653	4,808	1,220	-	-	511
Struck by object, unspecified	019	8,278	593	510	4,366	1,321	-	-	83
Struck by falling object	02	199,855	17,340	24,912	63,541	43,889	-	-	1,529
Struck by flying object	020	10,317	932	1,070	3,048	2,510	-	-	72
Struck by flying object, unspecified	021	73,551	9,333	13,005	8,191	21,642	-	-	258
Struck by dislodged flying object, particle	022	21,730	644	1,660	8,689	2,328	-	-	51
Struck by discharged object or substance	0220	2,006	104	229	521	360	-	-	-
Struck by flying object, n.e.c.	0221	9,872	175	738	3,639	894	-	-	-
Struck by swinging or slipping object	0222	5,241	38	315	3,487	353	-	-	-
Struck by swinging or slipping object, unspecified	0229	4,612	327	378	1,042	721	-	-	-
Struck by swinging or slipping object, n.e.c.	023	63,561	3,252	5,877	36,141	8,685	-	-	898
Struck by or slammed in swinging door or gate	0230	765	55	123	152	172	-	-	-
Struck by slipping handheld object	0231	9,873	1,167	1,422	1,453	2,777	-	-	381
Struck by rolling, sliding objects on floor or ground level	0232	46,452	1,417	3,376	32,698	4,475	-	-	457
Struck by object, n.e.c.	0239	6,470	613	955	1,836	1,260	-	-	58
Struck by object, n.e.c.	024	6,667	734	1,043	423	2,674	-	-	67
Struck by object, n.e.c.	029	24,029	2,445	2,258	7,050	6,050	-	-	184
Caught in or compressed by equipment or objects	03	67,348	5,580	10,849	16,200	9,950	-	-	5,980
Caught in or compressed by equipment or objects, unspecified	030	5,926	1,163	899	1,115	661	-	-	314
Caught in running equipment or machinery	031	25,213	1,033	3,237	9,060	1,518	-	-	3,756
Compressed or pinched by rolling, sliding, or shifting objects	032	11,764	882	2,442	1,744	2,861	-	-	496
Caught in or compressed by equipment or objects, n.e.c.	039	24,445	2,503	4,271	4,281	4,911	-	-	1,414
Caught in or crushed in collapsing materials	04	700	364	72	52	39	-	-	17
Caught in or crushed in collapsing materials, unspecified	040	291	259	-	-	-	-	-	-
Excavation or trenching cave-in	041	192	95	40	-	-	-	-	-
Caught in or crushed in collapsing structure	044	96	-	-	-	-	-	-	-
Caught in or crushed in collapsing materials, n.e.c.	049	84	-	17	42	-	-	-	-

See footnotes at end of table.

TABLE R31. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and selected natures of injury or illness, 2001 — Continued

Event	Nature of injury or illness ³							
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		All other natures ⁴
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Private industry	26,794	14,124	53,211	10,199	21,959	109,986	42,679	242,621
Contact with objects and equipment	—	572	16,269	3,761	5,712	17,347	1,624	73,800
Contact with objects and equipment, unspecified	—	—	105	50	—	137	—	1,078
Struck against object	—	402	3,283	319	1,638	5,018	560	10,553
Struck against object, unspecified ..	—	—	228	68	95	191	—	509
Stepped on object	—	—	135	68	18	245	20	448
Struck against stationary object	—	392	2,606	114	1,460	3,508	417	8,422
Struck against moving object	—	—	181	56	—	390	40	594
Struck against object, n.e.c.	—	—	133	—	42	684	80	580
Struck by object	—	131	9,106	1,910	3,400	9,449	754	29,952
Struck by object, unspecified	—	—	438	76	172	533	67	1,711
Struck by falling object	—	57	4,919	986	2,100	5,401	416	10,742
Struck by flying object	—	—	625	173	88	409	—	7,318
Struck by flying object, unspecified	—	—	93	—	—	19	—	679
Struck by dislodged flying object, particle	—	—	215	43	17	208	—	3,971
Struck by discharged object or substance	—	—	196	79	49	—	—	796
Struck by flying object, n.e.c.	—	—	120	50	—	151	—	1,872
Struck by swinging or slipping object	—	19	1,724	472	514	1,836	86	5,124
Struck by swinging or slipping object, unspecified	—	—	119	—	—	—	—	118
Struck by or slammed in swinging door or gate	—	—	441	75	251	768	—	1,456
Struck by slipping handheld object	—	—	765	279	137	660	—	2,588
Struck by swinging or slipping object, n.e.c.	—	—	399	105	113	386	43	961
Struck by rolling, sliding objects on floor or ground level	—	—	328	20	162	226	49	1,143
Struck by object, n.e.c.	—	—	1,072	184	365	1,043	128	3,915
Caught in or compressed by equipment or objects	—	—	3,481	1,455	649	2,026	57	13,269
Caught in or compressed by equipment or objects, unspecified	—	—	347	82	82	254	—	1,173
Caught in running equipment or machinery	—	—	1,351	709	142	487	—	4,769
Compressed or pinched by rolling, sliding, or shifting objects	—	—	511	244	101	468	—	2,361
Caught in or compressed by equipment or objects, n.e.c.	—	—	1,272	421	324	818	—	4,966
Caught in or crushed in collapsing materials	—	—	—	—	—	—	—	125
Caught in or crushed in collapsing materials, unspecified	—	—	—	—	—	—	—	—
Excavation or trenching cave-in	—	—	—	—	—	—	—	—
Caught in or crushed in collapsing structure	—	—	18	—	—	—	—	70
Caught in or crushed in collapsing materials, n.e.c.	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R31. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and selected natures of injury or illness, 2001 — Continued

Event	Event code ²	Total cases	Nature of injury or illness ³						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Rubbed or abraded by friction or pressure	05	18,464	300	—	75	196	—	—	—
Rubbed or abraded by friction or pressure, unspecified	050	125	—	—	—	—	—	—	—
Rubbed or abraded by kneeling on surface	051	956	285	—	—	47	—	—	—
Rubbed or abraded by objects being handled	052	328	—	—	—	45	—	—	—
Rubbed or abraded by foreign matter in eye	053	16,832	—	—	45	51	—	—	—
Rubbed or abraded by friction or pressure, n.e.c.	059	224	—	—	—	51	—	—	—
Rubbed, abraded, or jarred by vibration	06	2,291	1,496	—	—	38	—	—	—
Rubbed, abraded, or jarred by vibration, unspecified	060	42	—	—	—	—	—	—	—
Rubbed, abraded, or jarred by vehicle or mobile equipment vibration	061	1,360	884	—	—	—	—	—	—
Rubbed, abraded, or jarred by other machine or equipment vibration	062	760	523	—	—	—	—	—	—
Rubbed, abraded, or jarred by vibration, n.e.c.	069	130	90	—	—	—	—	—	—
Contact with objects and equipment, n.e.c.	09	3,657	565	235	1,450	195	—	—	—
Falls	1	288,500	103,772	51,510	6,919	46,331	—	—	—
Fall, unspecified	10	2,354	987	395	—	256	—	—	—
Fall to lower level	11	96,359	34,742	21,300	1,662	12,738	—	—	—
Fall to lower level, unspecified	110	1,049	419	271	—	151	—	—	—
Fall down stairs or steps	111	22,506	10,214	3,625	233	3,666	—	—	—
Fall from floor, dock, or ground level	112	5,678	2,375	827	163	580	—	—	—
Fall from floor, dock, or ground level, unspecified	1120	1,341	738	204	—	283	—	—	—
Fall through existing floor opening	1121	649	184	102	—	—	—	—	—
Fall through floor surface	1122	540	161	65	68	68	—	—	—
Fall from loading dock	1123	1,322	507	194	16	106	—	—	—
Fall from ground level to lower level	1124	1,395	636	177	49	39	—	—	—
Fall from floor, dock, or ground level, n.e.c.	1129	433	148	85	—	56	—	—	—
Fall from ladder	113	25,203	8,295	6,328	694	3,008	—	—	—
Fall from piled or stacked material	114	491	246	105	—	65	—	—	—
Fall from roof	115	3,668	546	1,672	52	228	—	—	—
Fall from roof, unspecified	1150	1,047	193	424	—	116	—	—	—
Fall through existing roof opening	1151	244	75	122	—	—	—	—	—
Fall through roof surface	1152	455	—	134	—	—	—	—	—
Fall from roof edge	1154	1,047	183	367	41	83	—	—	—
Fall from roof, n.e.c.	1159	852	59	616	—	—	—	—	—
Fall from scaffold, staging	116	5,185	866	1,946	136	413	—	—	—
Fall from building girders or other structural steel	117	589	77	319	—	52	—	—	—

See footnotes at end of table.

TABLE R31. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and selected natures of injury or illness, 2001 — Continued

Event	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	
Rubbed or abraded by friction or pressure	-	20	137	-	-	285	-	17,446
Rubbed or abraded by friction or pressure, unspecified	-	-	-	-	-	-	-	112
Rubbed or abraded by kneeling on surface	-	20	73	-	-	156	-	375
Rubbed or abraded by objects being handled	-	-	-	-	-	-	-	236
Rubbed or abraded by foreign matter in eye	-	-	39	-	-	115	-	16,581
Rubbed or abraded by friction or pressure, n.e.c.	-	-	-	-	-	-	-	143
Rubbed, abraded, or jarred by vibration	-	-	-	-	-	360	224	363
Rubbed, abraded, or jarred by vibration, unspecified	-	-	-	-	-	-	-	-
Rubbed, abraded, or jarred by vehicle or mobile equipment vibration	-	-	-	-	-	213	139	227
Rubbed, abraded, or jarred by other machine or equipment vibration	-	-	-	-	-	88	61	121
Rubbed, abraded, or jarred by vibration, n.e.c.	-	-	-	-	-	-	-	-
Contact with objects and equipment, n.e.c.	-	-	132	-	17	63	-	1,013
Falls	-	299	24,863	4,264	12,403	21,128	5,524	33,650
Fall, unspecified	-	-	296	60	115	62	43	322
Fall to lower level	-	119	9,379	2,384	3,675	5,720	1,699	10,698
Fall to lower level, unspecified	-	-	65	-	-	40	19	85
Fall down stairs or steps	-	-	1,526	160	862	1,510	489	1,697
Fall from floor, dock, or ground level	-	-	699	89	305	376	136	656
Fall from floor, dock, or ground level, unspecified	-	-	-	-	-	-	-	53
Fall through existing floor opening	-	-	240	-	192	-	-	75
Fall through floor surface	-	-	71	-	-	-	-	75
Fall from loading dock	-	-	136	-	58	145	-	217
Fall from ground level to lower level	-	-	239	-	-	76	46	176
Fall from floor, dock, or ground level, n.e.c.	-	-	-	-	-	74	55	60
Fall from ladder	-	19	2,442	795	963	1,288	414	3,128
Fall from piled or stacked material	-	-	-	-	-	-	-	16
Fall from roof	-	-	604	217	237	101	-	465
Fall from roof, unspecified	-	-	160	-	-	75	18	74
Fall through existing roof opening	-	-	-	-	-	-	-	-
Fall through roof surface	-	-	105	105	-	-	-	151
Fall from roof edge	-	-	250	44	180	-	-	117
Fall from roof, n.e.c.	-	-	44	-	-	-	-	108
Fall from scaffold, staging	-	-	801	332	329	246	18	752
Fall from building girders or other structural steel	-	-	51	-	-	-	-	69

See footnotes at end of table.

TABLE R31. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and selected natures of injury or illness, 2001 — Continued

Event	Event code ²	Total cases	Nature of injury or illness ³						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Fall from nonmoving vehicle	118	16,852	6,629	3,437	199	2,352	—	—	—
Fall to lower level, n.e.c.	119	15,136	5,075	2,770	151	2,224	—	—	—
Jump to lower level	12	6,135	3,987	1,107	—	179	—	—	—
Jump to lower level, unspecified	120	228	153	—	—	—	—	—	—
Jump from scaffold, platform, loading dock	121	869	465	315	—	—	—	—	—
Jump from structure, structural element, n.e.c.	122	518	416	38	—	19	—	—	—
Jump from nonmoving vehicle	123	2,868	1,932	433	—	—	—	—	—
Jump to lower level, n.e.c.	129	1,652	1,021	316	—	91	—	—	—
Fall on same level	13	182,641	63,719	28,471	5,152	33,025	—	—	—
Fall on same level, unspecified	130	3,665	1,166	562	68	850	—	—	—
Fall to floor, walkway, or other surface	131	155,503	56,661	24,829	1,962	26,516	—	—	—
Fall onto or against objects	132	21,641	5,136	2,807	3,069	5,384	—	—	—
Fall on same level, n.e.c.	139	1,832	755	273	53	275	—	—	—
Fall, n.e.c.	19	1,011	336	237	—	132	—	—	—
Bodily reaction and exertion	2	668,084	490,937	4,307	19	304	—	—	—
Bodily reaction and exertion, unspecified	20	8,512	4,609	42	—	—	—	—	—
Bodily reaction	21	176,094	145,091	2,968	—	96	—	—	—
Bodily reaction, unspecified	210	6,997	5,034	—	—	—	—	—	—
Bending, climbing, crawling, reaching, twisting	211	72,697	60,635	519	—	19	—	—	—
Sudden reaction when surprised, frightened, startled	212	1,526	1,237	90	—	—	—	—	—
Running—without other incident	213	1,204	987	—	—	—	—	—	—
Sitting	214	651	497	—	—	—	—	—	—
Slip, trip, loss of balance—without fall	215	50,269	43,335	996	—	46	—	—	—
Standing	216	1,734	1,120	—	—	—	—	—	—
Walking—without other incident	217	7,004	5,557	312	—	17	—	—	—
Bodily reaction, n.e.c.	219	34,011	26,689	968	—	—	—	—	—
Overexertion	22	409,011	327,291	987	—	180	—	—	—
Overexertion, unspecified	220	33,075	25,639	56	—	—	—	—	—
Overexertion in lifting	221	227,291	181,134	215	—	—	—	—	—
Overexertion in pulling or pushing objects	222	66,117	53,949	147	—	97	—	—	—
Overexertion in holding, carrying, turning, or wielding objects	223	58,796	48,379	115	—	—	—	—	—
Overexertion in throwing objects	224	2,507	1,740	383	—	—	—	—	—
Overexertion, n.e.c.	229	21,226	16,450	71	—	—	—	—	—
Repetitive motion	23	65,162	11,796	62	—	—	—	—	—
Repetitive motion, unspecified	230	15,285	2,674	—	—	—	—	—	—
Typing or key entry	231	11,427	1,051	—	—	—	—	—	—
Repetitive use of tools	232	10,221	1,699	56	—	—	—	—	—
Repetitive placing, grasping, or moving objects, except tools	233	21,034	4,275	—	—	—	—	—	—
Repetitive motion, n.e.c.	239	7,195	2,098	—	—	—	—	—	—
Sustained viewing	24	18	—	—	—	—	—	—	—
Bodily conditions, n.e.c.	25	3,907	—	—	—	—	—	—	—
Bodily reaction and exertion, n.e.c.	29	5,380	2,108	248	—	—	—	—	—
Exposure to harmful substances or environments	3	68,269	—	—	90	—	22,458	9,301	—

See footnotes at end of table.

TABLE R31. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and selected natures of injury or illness, 2001 — Continued

Event	Nature of injury or illness ³							
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		All other natures ⁴
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Fall from nonmoving vehicle	—	—	1,316	185	522	1,228	292	1,659
Fall to lower level, n.e.c.	—	—	1,849	564	421	897	304	2,170
Jump to lower level	—	—	250	73	97	264	86	312
Jump to lower level, unspecified	—	—	—	—	—	—	—	—
Jump from scaffold, platform, loading dock	—	—	—	—	—	—	—	—
Jump from structure, structural element, n.e.c.	—	—	—	—	—	—	—	40
Jump from nonmoving vehicle	—	—	152	49	68	126	62	169
Jump to lower level, n.e.c.	—	—	49	—	—	80	—	87
Fall on same level	—	180	14,868	1,738	8,472	15,025	3,663	22,175
Fall on same level, unspecified	—	—	413	37	260	384	43	221
Fall to floor, walkway, or other surface	—	159	12,770	1,545	7,426	13,207	3,347	19,386
Fall onto or against objects	—	—	1,590	150	739	1,323	272	2,299
Fall on same level, n.e.c.	—	—	96	—	47	111	—	269
Fall, n.e.c.	—	—	71	—	44	58	—	143
Bodily reaction and exertion	26,723	13,017	592	129	49	60,648	32,237	71,538
Bodily reaction and exertion, unspecified	164	213	93	—	—	1,505	650	1,860
Bodily reaction	—	1,008	315	96	—	15,276	7,572	11,330
Bodily reaction, unspecified	—	69	—	—	—	1,130	494	729
Bending, climbing, crawling, reaching, twisting	—	488	126	42	—	7,161	4,415	3,749
Sudden reaction when surprised, frightened, startled	—	—	—	—	—	135	120	63
Running—without other incident	—	—	—	—	—	64	—	127
Sitting	—	—	—	—	—	104	65	48
Slip, trip, loss of balance—without fall	—	80	72	46	—	2,991	1,210	2,750
Standing	—	42	—	—	—	265	118	266
Walking—without other incident	—	56	—	—	—	602	144	461
Bodily reaction, n.e.c.	—	270	97	—	—	2,824	999	3,138
Overexertion	41	2,914	163	—	20	37,968	22,738	39,454
Overexertion, unspecified	—	381	19	—	—	3,531	2,383	3,442
Overexertion in lifting	—	1,214	—	—	—	21,049	12,987	23,608
Overexertion in pulling or pushing objects	—	512	37	—	—	6,058	2,999	5,316
Overexertion in holding, carrying, turning, or wielding objects	—	540	—	—	—	4,812	2,800	4,864
Overexertion in throwing objects	—	45	—	—	—	157	57	182
Overexertion, n.e.c.	—	223	51	—	—	2,360	1,513	2,042
Repetitive motion	26,481	8,729	—	—	—	5,111	740	12,981
Repetitive motion, unspecified	6,443	1,664	—	—	—	1,480	238	3,024
Typing or key entry	6,396	1,473	—	—	—	404	—	2,103
Repetitive use of tools	3,974	1,352	—	—	—	779	119	2,362
Repetitive placing, grasping, or moving objects, except tools	7,465	3,567	—	—	—	1,756	226	3,970
Repetitive motion, n.e.c.	2,204	673	—	—	—	692	154	1,522
Sustained viewing	—	—	—	—	—	—	—	—
Bodily conditions, n.e.c.	—	—	—	—	—	41	—	3,835
Bodily reaction and exertion, n.e.c.	—	153	—	—	—	748	536	2,069
Exposure to harmful substances or environments	—	17	—	—	—	279	—	36,124

See footnotes at end of table.

TABLE R31. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and selected natures of injury or illness, 2001 — Continued

Event	Event code ²	Total cases	Nature of injury or illness ³						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Exposure to harmful substances or environments, unspecified	30	238	-	-	-	-	-	-	-
Contact with electric current	31	3,394	-	-	-	-	-	-	-
Contact with electric current, unspecified	310	327	-	-	-	-	-	-	-
Contact with electric current of machine, tool, appliance, or light fixture	311	1,124	-	-	-	-	-	-	-
Contact with wiring, transformers, or other electrical components	312	1,392	-	-	-	-	-	-	-
Contact with overhead power lines	313	77	-	-	-	-	-	-	-
Contact with underground, buried power lines	314	100	-	-	-	-	-	-	-
Struck by lightning	315	135	-	-	-	-	-	-	-
Contact with electric current, n.e.c.	319	238	-	-	-	-	-	-	-
Contact with temperature extremes ...	32	25,931	-	-	-	-	22,458	-	-
Exposure to environmental heat	321	3,135	-	-	-	-	-	-	-
Exposure to environmental cold	322	208	-	-	-	-	-	-	-
Contact with hot objects or substances	323	22,492	-	-	-	-	22,458	-	-
Contact with cold objects or substances	324	91	-	-	-	-	-	-	-
Exposure to air pressure changes	33	1,414	-	-	-	-	-	-	-
Pressure changes in airplane, other aircraft	332	1,381	-	-	-	-	-	-	-
Exposure to caustic, noxious, or allergenic substances	34	32,645	-	-	86	-	-	9,301	-
Exposure to caustic, noxious, or allergenic substances, unspecified	340	2,987	-	-	-	-	-	679	-
Inhalation of substance	341	6,874	-	-	-	-	-	-	-
Inhalation of substance, unspecified	3410	2,758	-	-	-	-	-	-	-
Inhalation in enclosed, restricted, or confined space	3411	958	-	-	-	-	-	-	-
Inhalation in open or nonconfined space	3412	3,157	-	-	-	-	-	-	-
Contact with skin or other exposed tissue	342	15,686	-	-	-	-	-	7,751	-
Injections, stings, venomous bites	343	4,022	-	-	81	-	-	-	-
Injections, stings, venomous bites, unspecified	3430	328	-	-	-	-	-	-	-
Needle sticks	3431	203	-	-	76	-	-	-	-
Bee, wasp, hornet sting	3432	1,896	-	-	-	-	-	-	-
Other stings or venomous bites	3433	1,071	-	-	-	-	-	-	-
Injections, stings, venomous bites, n.e.c.	3439	524	-	-	-	-	-	-	-
Ingestion of substance	344	398	-	-	-	-	-	-	-
Exposure to caustic, noxious, or allergenic substances, n.e.c.	349	2,678	-	-	-	-	-	859	-
Exposure to noise	35	219	-	-	-	-	-	-	-
Exposure to noise, unspecified	350	41	-	-	-	-	-	-	-
Exposure to noise over time	351	80	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE R31. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and selected natures of injury or illness, 2001 — Continued

Event	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	
Exposure to harmful substances or environments, unspecified	-	-	-	-	-	-	-	233
Contact with electric current	-	-	-	-	-	-	-	3,394
Contact with electric current, unspecified	-	-	-	-	-	-	-	327
Contact with electric current of machine, tool, appliance, or light fixture	-	-	-	-	-	-	-	1,124
Contact with wiring, transformers, or other electrical components	-	-	-	-	-	-	-	1,392
Contact with overhead power lines	-	-	-	-	-	-	-	77
Contact with underground, buried power lines	-	-	-	-	-	-	-	100
Struck by lightning	-	-	-	-	-	-	-	135
Contact with electric current, n.e.c.	-	-	-	-	-	-	-	238
Contact with temperature extremes ...	-	-	-	-	-	-	-	3,462
Exposure to environmental heat	-	-	-	-	-	-	-	3,135
Exposure to environmental cold	-	-	-	-	-	-	-	204
Contact with hot objects or substances	-	-	-	-	-	-	-	-
Contact with cold objects or substances	-	-	-	-	-	-	-	86
Exposure to air pressure changes	-	-	-	-	-	67	-	1,343
Pressure changes in airplane, other aircraft	-	-	-	-	-	67	-	1,310
Exposure to caustic, noxious, or allergenic substances	-	-	-	-	-	182	-	23,060
Exposure to caustic, noxious, or allergenic substances, unspecified	-	-	-	-	-	45	-	2,263
Inhalation of substance	-	-	-	-	-	-	-	6,868
Inhalation of substance, unspecified	-	-	-	-	-	-	-	2,758
Inhalation in enclosed, restricted, or confined space	-	-	-	-	-	-	-	958
Inhalation in open or nonconfined space	-	-	-	-	-	-	-	3,152
Contact with skin or other exposed tissue	-	-	-	-	-	97	-	7,832
Injections, stings, venomous bites	-	-	-	-	-	-	-	3,894
Injections, stings, venomous bites, unspecified	-	-	-	-	-	-	-	320
Needle sticks	-	-	-	-	-	18	-	109
Bee, wasp, hornet sting	-	-	-	-	-	-	-	1,896
Other stings or venomous bites	-	-	-	-	-	-	-	1,071
Injections, stings, venomous bites, n.e.c.	-	-	-	-	-	-	-	498
Ingestion of substance	-	-	-	-	-	-	-	394
Exposure to caustic, noxious, or allergenic substances, n.e.c.	-	-	-	-	-	-	-	1,809
Exposure to noise	-	-	-	-	-	-	-	210
Exposure to noise, unspecified	-	-	-	-	-	-	-	-
Exposure to noise over time	-	-	-	-	-	-	-	80

See footnotes at end of table.

TABLE R31. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and selected natures of injury or illness, 2001 — Continued

Event	Event code ²	Total cases	Nature of injury or illness ³						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Exposure to noise in single incident	352	99	—	—	—	—	—	—	—
Exposure to radiation	36	2,830	—	—	—	—	—	—	—
Exposure to sun	361	46	—	—	—	—	—	—	—
Exposure to welding light	362	2,643	—	—	—	—	—	—	—
Exposure to radiation, n.e.c.	369	141	—	—	—	—	—	—	—
Exposure to traumatic or stressful event, n.e.c.	37	1,503	—	—	—	—	—	—	—
Exposure to harmful substances or environments, n.e.c.	39	86	—	—	—	—	—	—	—
Transportation incidents	4	66,802	23,195	6,907	2,073	8,596	62	—	—
Transportation incident, unspecified ..	40	1,265	579	—	—	210	—	—	—
Highway incident	41	42,965	17,172	2,819	1,293	4,003	42	—	—
Highway incident, unspecified	410	2,859	1,040	353	46	156	—	—	—
Collision between vehicles, mobile equipment	411	30,734	13,950	1,442	577	2,169	41	—	—
Collision between vehicles, mobile equipment, unspecified	4110	9,527	3,612	416	246	921	—	—	—
Re-entrant collision	4111	198	57	—	—	—	—	—	—
Moving in same direction	4112	8,021	4,423	212	222	192	—	—	—
Moving in opposite directions, oncoming	4113	1,837	372	418	40	290	—	—	—
Moving in intersection	4114	3,977	1,978	202	—	389	—	—	—
Moving and standing vehicle, mobile equipment— in roadway	4115	4,769	2,577	107	18	122	—	—	—
Moving and standing vehicle, mobile equipment—side of road	4116	688	555	—	—	—	—	—	—
Collision between vehicles, mobile equipment, n.e.c.	4119	1,717	377	76	16	230	—	—	—
Vehicle struck stationary object or equipment in roadway	412	477	140	52	—	37	—	—	—
Vehicle struck stationary object, equipment on side of road	413	1,246	278	179	—	213	—	—	—
Noncollision incident	414	7,409	1,671	761	623	1,416	—	—	—
Noncollision incident, unspecified	4140	287	—	—	65	87	—	—	—
Jack-knifed or overturned—no collision	4141	3,340	825	400	242	716	—	—	—
Ran off highway—no collision	4142	1,827	186	197	236	287	—	—	—
Struck by shifting load	4143	127	67	—	—	19	—	—	—
Sudden start or stop, n.e.c.	4144	722	281	—	53	95	—	—	—
Noncollision incident, n.e.c.	4149	1,106	276	108	—	212	—	—	—
Highway incident, n.e.c.	419	239	93	—	—	—	—	—	—
Nonhighway incident, except rail, air, water	42	11,915	3,723	1,721	545	1,881	19	—	—
Nonhighway incident, unspecified ..	420	420	304	—	—	—	—	—	—
Collision between vehicles or mobile equipment	421	1,459	548	170	54	301	—	—	—
Vehicle, mobile equipment struck stationary object	422	1,911	326	445	171	228	—	—	—
Noncollision incident	423	6,832	2,253	978	283	1,042	19	—	—
Noncollision incident, unspecified	4230	148	—	—	—	42	—	—	—

See footnotes at end of table.

TABLE R31. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and selected natures of injury or illness, 2001 — Continued

Event	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	
Exposure to noise in single incident	-	-	-	-	-	-	-	99
Exposure to radiation	-	-	-	-	-	-	-	2,830
Exposure to sun	-	-	-	-	-	-	-	46
Exposure to welding light	-	-	-	-	-	-	-	2,643
Exposure to radiation, n.e.c.	-	-	-	-	-	-	-	141
Exposure to traumatic or stressful event, n.e.c.	-	-	-	-	-	-	-	1,503
Exposure to harmful substances or environments, n.e.c.	-	-	-	-	-	-	-	81
Transportation incidents	-	-	9,596	1,806	3,149	6,414	2,171	9,921
Transportation incident, unspecified ..	-	-	111	-	-	115	-	185
Highway incident	-	-	6,458	1,206	2,068	4,822	1,717	6,345
Highway incident, unspecified	-	-	498	40	135	350	95	417
Collision between vehicles, mobile equipment	-	-	4,043	864	1,681	3,536	1,184	4,966
Collision between vehicles, mobile equipment, unspecified	-	-	1,529	195	559	1,215	504	1,561
Re-entrant collision	-	-	-	-	-	-	-	79
Moving in same direction	-	-	582	62	369	986	348	1,404
Moving in opposite directions, oncoming	-	-	391	275	68	122	44	203
Moving in intersection	-	-	486	71	260	347	86	540
Moving and standing vehicle, mobile equipment— in roadway	-	-	485	163	217	602	145	846
Moving and standing vehicle, mobile equipment—side of road	-	-	45	-	-	54	-	-
Collision between vehicles, mobile equipment, n.e.c.	-	-	518	93	193	176	50	312
Vehicle struck stationary object or equipment in roadway	-	-	176	53	-	41	-	-
Vehicle struck stationary object, equipment on side of road	-	-	385	169	46	64	-	97
Noncollision incident	-	-	1,347	76	202	796	424	793
Noncollision incident, unspecified	-	-	-	-	-	-	-	76
Jack-knifed or overturned—no collision	-	-	680	47	127	151	-	325
Ran off highway—no collision	-	-	581	-	-	185	129	154
Struck by shifting load	-	-	-	-	-	-	-	-
Sudden start or stop, n.e.c.	-	-	53	-	47	132	60	74
Noncollision incident, n.e.c.	-	-	-	-	-	293	224	164
Highway incident, n.e.c.	-	-	-	-	-	-	-	45
Nonhighway incident, except rail, air, water	-	-	1,531	194	647	754	247	1,730
Nonhighway incident, unspecified ..	-	-	-	-	-	-	-	70
Collision between vehicles or mobile equipment	-	-	82	-	64	76	-	227
Vehicle, mobile equipment struck stationary object	-	-	333	63	81	97	-	303
Noncollision incident	-	-	793	105	489	488	180	973
Noncollision incident, unspecified	-	-	-	-	-	-	-	57

See footnotes at end of table.

TABLE R31. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and selected natures of injury or illness, 2001 — Continued

Event	Event code ²	Total cases	Nature of injury or illness ³						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Fall from moving vehicle, mobile equipment	4231	1,076	354	141	38	212	—	—	—
Fall from and struck by vehicle, mobile equipment	4232	325	101	53	—	70	—	—	—
Overturned	4233	1,906	375	496	108	216	—	—	—
Loss of control	4234	417	167	—	—	64	—	—	—
Struck by shifting load	4235	143	59	—	—	—	—	—	—
Sudden start or stop, n.e.c.	4236	1,055	537	102	43	76	—	—	—
Noncollision incident, n.e.c.	4239	1,761	640	132	68	348	—	—	—
Nonhighway incident, n.e.c.	429	1,294	293	127	—	288	—	—	—
Pedestrian, nonpassenger struck by vehicle, mobile equipment	43	9,189	1,176	2,095	200	2,336	—	—	—
Pedestrian struck by vehicle, mobile equipment, unspecified	430	1,394	183	238	—	337	—	—	—
Pedestrian struck by vehicle, mobile equipment in roadway	431	1,188	60	497	—	211	—	—	—
Pedestrian struck by vehicle, mobile equipment on side of road	432	464	19	221	—	94	—	—	—
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area	433	6,143	915	1,139	157	1,694	—	—	—
Railway incident	44	350	138	20	—	70	—	—	—
Collision between railway vehicle and other vehicle	442	46	—	—	—	—	—	—	—
Fell from and struck by railway vehicle	444	56	—	—	—	—	—	—	—
Derailment	445	85	39	—	—	—	—	—	—
Railway incident, n.e.c.	449	145	96	—	—	—	—	—	—
Water vehicle incident	45	225	—	96	—	—	—	—	—
Fall from ship, boat, n.e.c.	453	55	—	—	—	—	—	—	—
Fall on ship, boat	454	119	—	61	—	—	—	—	—
Aircraft incident	46	835	341	119	—	57	—	—	—
Aircraft incident, unspecified	460	84	—	—	—	—	—	—	—
During takeoff or landing	461	175	—	94	—	—	—	—	—
Aircraft incident, n.e.c.	469	576	310	—	—	57	—	—	—
Transportation incident, n.e.c.	49	59	—	—	—	—	—	—	—
Fires and explosions	5	3,711	62	129	193	45	2,525	141	—
Fire—unintended or uncontrolled	51	2,472	—	—	—	—	2,282	—	—
Fire, unspecified	510	330	—	—	—	—	272	—	—
Fire in residence, building, or other structure	511	864	—	—	—	—	825	—	—
Forest, brush, or other outdoor fire	512	18	—	—	—	—	—	—	—
Ignition of clothing from controlled heat source	513	216	—	—	—	—	211	—	—
Fire, n.e.c.	519	1,044	—	—	—	—	962	—	—
Explosion	52	1,225	62	129	193	—	239	130	—
Explosion, unspecified	520	222	—	—	—	—	—	54	—
Explosion of battery	521	64	—	—	—	—	—	—	—
Explosion of pressure vessel or piping	522	581	46	—	181	—	149	—	—
Explosion, n.e.c.	529	358	17	94	—	—	89	39	—
Assaults and violent acts	6	23,694	4,587	1,309	1,470	3,580	—	—	17

See footnotes at end of table.

TABLE R31. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and selected natures of injury or illness, 2001 — Continued

Event	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	
Fall from moving vehicle, mobile equipment	-	-	114	-	57	84	-	133
Fall from and struck by vehicle, mobile equipment	-	-	72	-	52	-	-	-
Overturned	-	-	369	37	261	155	109	180
Loss of control	-	-	48	38	-	72	-	37
Struck by shifting load	-	-	-	-	-	-	-	-
Sudden start or stop, n.e.c.	-	-	68	-	58	-	-	191
Noncollision incident, n.e.c.	-	-	103	-	45	143	52	329
Nonhighway incident, n.e.c.	-	-	307	-	-	85	-	158
Pedestrian, nonpassenger struck by vehicle, mobile equipment	-	-	1,320	343	362	625	107	1,425
Pedestrian struck by vehicle, mobile equipment, unspecified	-	-	110	-	-	89	-	397
Pedestrian struck by vehicle, mobile equipment in roadway	-	-	200	126	-	-	-	187
Pedestrian struck by vehicle, mobile equipment on side of road	-	-	-	-	20	50	-	47
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area	-	-	979	180	299	459	90	794
Railway incident	-	-	59	56	-	-	-	51
Collision between railway vehicle and other vehicle	-	-	-	-	-	-	-	-
Fell from and struck by railway vehicle	-	-	56	56	-	-	-	-
Derailment	-	-	-	-	-	-	-	-
Railway incident, n.e.c.	-	-	-	-	-	-	-	-
Water vehicle incident	-	-	-	-	-	-	-	-
Fall from ship, boat, n.e.c.	-	-	-	-	-	-	-	-
Fall on ship, boat	-	-	-	-	-	-	-	-
Aircraft incident	-	-	84	-	50	85	67	149
Aircraft incident, unspecified	-	-	-	-	-	-	-	54
During takeoff or landing	-	-	-	-	-	-	-	40
Aircraft incident, n.e.c.	-	-	67	-	48	73	61	54
Transportation incident, n.e.c.	-	-	-	-	-	-	-	-
Fires and explosions	-	-	112	-	-	54	-	445
Fire—unintended or uncontrolled	-	-	-	-	-	-	-	130
Fire, unspecified	-	-	-	-	-	-	-	-
Fire in residence, building, or other structure	-	-	-	-	-	-	-	-
Forest, brush, or other outdoor fire	-	-	-	-	-	-	-	-
Ignition of clothing from controlled heat source	-	-	-	-	-	-	-	-
Fire, n.e.c.	-	-	-	-	-	-	-	55
Explosion	-	-	102	-	-	-	-	315
Explosion, unspecified	-	-	39	-	-	-	-	100
Explosion of battery	-	-	-	-	-	-	-	-
Explosion of pressure vessel or piping	-	-	-	-	-	-	-	112
Explosion, n.e.c.	-	-	37	-	-	-	-	68
Assaults and violent acts	-	-	1,490	192	575	2,019	395	9,176

See footnotes at end of table.

TABLE R31. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and selected natures of injury or illness, 2001 — Continued

Event	Event code ²	Total cases	Nature of injury or illness ³						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Assaults and violent acts, unspecified	60	120	67	—	—	—	—	—	—
Assaults and violent acts by person(s)	61	17,214	4,186	1,027	1,087	3,236	—	—	—
Assaults and violent acts by person(s), unspecified	610	1,959	681	131	106	468	—	—	—
Biting	611	539	—	—	136	—	—	—	—
Hitting, kicking, beating	612	6,884	1,094	607	367	2,083	—	—	—
Shooting	613	439	—	—	—	—	—	—	—
Squeezing, pinching, scratching, twisting	614	1,300	776	144	—	72	—	—	—
Stabbing	615	269	—	—	262	—	—	—	—
Threats or verbal assaults	617	248	—	—	—	—	—	—	—
Assaults and violent acts by person(s), n.e.c.	619	5,569	1,630	146	185	590	—	—	—
Assaults by animals	63	6,351	335	281	383	340	—	—	—
Assaults by animals, unspecified ...	630	293	152	—	42	—	—	—	—
Nonvenomous bites	631	4,292	—	—	239	—	—	—	—
Assaults by animals, n.e.c.	639	1,767	167	279	103	318	—	—	—
Other events or exposures	9	280	37	12	120	—	—	—	—
Nonclassifiable	9999	18,194	5,715	450	670	854	—	—	—

See footnotes at end of table.

TABLE R31. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and selected natures of injury or illness, 2001 — Continued

Event	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	
Assaults and violent acts, unspecified	-	-	-	-	-	-	-	41
Assaults and violent acts by person(s)	-	-	1,263	95	569	1,952	391	4,415
Assaults and violent acts by person(s), unspecified	-	-	199	-	-	80	-	293
Biting	-	-	-	-	-	-	-	377
Hitting, kicking, beating	-	-	521	47	264	1,172	163	1,039
Shooting	-	-	-	-	-	-	-	439
Squeezing, pinching, scratching, twisting	-	-	56	-	47	100	39	116
Stabbing	-	-	-	-	-	-	-	-
Threats or verbal assaults	-	-	-	-	-	-	-	245
Assaults and violent acts by person(s), n.e.c.	-	-	487	17	234	587	161	1,904
Assaults by animals	-	-	219	94	-	67	-	4,711
Assaults by animals, unspecified ...	-	-	-	-	-	-	-	75
Nonvenomous bites	-	-	94	-	-	-	-	3,914
Assaults by animals, n.e.c.	-	-	114	94	-	58	-	722
Other events or exposures	-	-	-	-	-	7	-	99
Nonclassifiable	47	193	285	-	66	2,089	727	7,868

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