

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, 1992

Event	Event code ²	Total cases	Nature of injury or illness						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Private industry		2,331,098	1,022,746	143,627	204,874	222,650	41,032	15,747	12,352
Contact with objects and equipment	0	638,364	63,498	65,012	185,461	128,328	-	-	12,037
Contact with objects and equipment, unspecified	00	11,233	1,076	888	5,077	1,594	-	-	110
Struck against object	01	169,892	24,694	9,828	67,828	35,778	-	-	1,674
Struck against object, unspecified	010	9,956	938	554	4,733	1,909	-	-	54
Stepped on object	011	17,094	6,656	1,050	7,239	754	-	-	39
Struck against stationary object	012	105,720	13,254	6,006	37,816	27,067	-	-	280
Struck against moving object	013	19,828	2,044	1,086	9,720	2,912	-	-	1,232
Struck against object, n.e.c.	019	17,294	1,802	1,132	8,321	3,135	-	-	68
Struck by object	02	301,052	25,988	37,418	87,557	71,263	-	-	2,133
Struck by object, unspecified	020	11,067	960	1,215	3,183	2,488	-	-	74
Struck by falling object	021	118,453	15,176	21,388	12,075	37,230	-	-	598
Struck by flying object	022	32,632	611	1,806	11,837	3,617	-	-	82
Struck by flying object, unspecified	0220	3,921	53	186	1,224	370	-	-	-
Struck by dislodged flying object, particle	0221	14,455	200	693	4,860	1,686	-	-	27
Struck by discharged object or substance	0222	7,235	110	463	4,070	611	-	-	47
Struck by flying object, n.e.c.	0229	7,020	248	464	1,683	951	-	-	-
Struck by swinging or slipping object	023	92,743	4,687	8,147	48,413	15,383	-	-	1,044
Struck by swinging or slipping object, unspecified	0230	1,942	155	159	703	539	-	-	-
Struck by or slammed in swinging door or gate	0231	13,119	1,295	1,881	1,720	4,286	-	-	202
Struck by slipping handheld object	0232	61,129	1,978	4,144	42,044	5,692	-	-	541
Struck by swinging or slipping object, n.e.c.	0239	16,552	1,260	1,962	3,946	4,867	-	-	293
Struck by rolling, sliding objects on floor or ground level	024	9,685	1,431	1,409	586	3,980	-	-	36
Struck by object, n.e.c.	029	36,473	3,124	3,454	11,464	8,564	-	-	298
Caught in or compressed by equipment or objects	03	102,908	8,890	16,454	22,128	18,447	-	-	8,012
Caught in or compressed by equipment or objects, unspecified	030	9,618	799	1,648	1,991	1,614	-	-	661
Caught in running equipment or machinery	031	38,248	1,411	4,959	12,288	3,818	-	-	5,250
Compressed or pinched by rolling, sliding, or shifting objects	032	17,712	1,832	3,315	2,372	4,491	-	-	487
Caught in or compressed by equipment or objects, n.e.c.	039	37,330	4,848	6,531	5,476	8,525	-	-	1,614
Caught in or crushed in collapsing materials	04	1,228	197	229	78	162	-	-	56
Caught in or crushed in collapsing materials, unspecified	040	125	25	19	-	11	-	-	-
Excavation or trenching cave-in	041	302	93	69	-	25	-	-	-
Other cave-in	042	25	17	-	-	-	-	-	-
Landslide	043	13	-	-	-	-	-	-	-
Caught in or crushed in collapsing structure	044	435	32	113	55	60	-	-	22
Caught in or crushed in collapsing materials, n.e.c.	049	329	26	26	18	64	-	-	32
Rubbed or abraded by friction or pressure	05	44,614	426	-	397	816	-	-	-
Rubbed or abraded by friction or pressure, unspecified	050	272	40	-	-	23	-	-	-
Rubbed or abraded by kneeling on surface	051	1,425	280	-	-	226	-	-	-
Rubbed or abraded by objects being handled	052	1,763	61	-	342	135	-	-	-
Rubbed or abraded by foreign matter in eye	053	40,046	9	-	40	351	-	-	-
Rubbed or abraded by friction or pressure, n.e.c.	059	1,108	36	-	13	81	-	-	-
Rubbed, abraded, or jarred by vibration	06	3,305	1,842	-	-	38	-	-	-
Rubbed, abraded, or jarred by vibration, unspecified	060	209	50	-	-	-	-	-	-
Rubbed, abraded, or jarred by vehicle or mobile equipment vibration	061	1,697	991	-	-	20	-	-	-
Rubbed, abraded, or jarred by other machine or equipment vibration	062	1,011	580	-	-	14	-	-	-
Rubbed, abraded, or jarred by vibration, n.e.c.	069	388	221	-	-	-	-	-	-
Contact with objects and equipment, n.e.c.	09	4,131	384	196	2,394	230	-	-	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, 1992 — Continued

Event	Nature of injury or illness							
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		All other natures ³
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Private industry	33,042	25,353	67,520	12,131	23,406	110,821	50,829	431,334
Contact with objects and equipment	131	1,120	27,357	5,744	6,567	15,278	1,812	140,143
Contact with objects and equipment, unspecified	—	14	540	48	141	173	22	1,762
Struck against object	54	451	5,216	540	1,649	4,609	369	19,758
Struck against object, unspecified	34	46	174	—	59	252	12	1,261
Stepped on object	—	30	232	—	106	367	43	727
Struck against stationary object	20	338	3,557	357	1,282	3,300	180	14,081
Struck against moving object	—	15	685	129	118	248	82	1,886
Struck against object, n.e.c.	—	22	569	41	85	442	52	1,802
Struck by object	35	349	14,085	2,809	3,617	8,085	1,035	54,139
Struck by object, unspecified	18	—	551	63	124	266	28	2,307
Struck by falling object	15	171	7,440	1,382	2,173	4,209	619	20,150
Struck by flying object	—	22	1,039	298	123	646	93	12,973
Struck by flying object, unspecified	—	—	93	10	—	47	13	1,948
Struck by dislodged flying object, particle	—	11	458	172	48	312	—	6,209
Struck by discharged object or substance	—	—	212	29	25	158	—	1,562
Struck by flying object, n.e.c.	—	—	276	87	49	130	70	3,253
Struck by swinging or slipping object	—	79	2,735	698	564	1,295	189	10,960
Struck by swinging or slipping object, unspecified	—	—	47	18	—	28	—	302
Struck by or slammed in swinging door or gate	—	—	607	161	161	371	94	2,737
Struck by slipping handheld object	—	28	1,226	347	221	393	58	5,083
Struck by swinging or slipping object, n.e.c.	—	28	856	172	175	504	34	2,838
Struck by rolling, sliding objects on floor or ground level	—	17	590	63	200	380	26	1,256
Struck by object, n.e.c.	—	56	1,729	306	433	1,288	79	6,494
Caught in or compressed by equipment or objects	21	196	6,685	2,282	984	1,576	73	20,500
Caught in or compressed by equipment or objects, unspecified	—	—	712	146	108	200	—	1,993
Caught in running equipment or machinery	—	26	2,797	1,170	211	292	—	7,400
Compressed or pinched by rolling, sliding, or shifting objects	—	32	936	291	186	391	38	3,856
Caught in or compressed by equipment or objects, n.e.c.	14	138	2,240	675	480	693	29	7,251
Caught in or crushed in collapsing materials	—	—	176	25	50	32	—	295
Caught in or crushed in collapsing materials, unspecified	—	—	26	—	—	—	—	36
Excavation or trenching cave-in	—	—	46	—	40	11	—	58
Other cave-in	—	—	—	—	—	—	—	—
Landslide	—	—	—	—	—	—	—	—
Caught in or crushed in collapsing structure	—	—	63	18	—	11	—	79
Caught in or crushed in collapsing materials, n.e.c.	—	—	42	—	—	—	—	109
Rubbed or abraded by friction or pressure	—	47	402	—	72	330	—	42,196
Rubbed or abraded by friction or pressure, unspecified	—	10	—	—	—	21	—	168
Rubbed or abraded by kneeling on surface	—	18	22	—	14	185	—	691
Rubbed or abraded by objects being handled	—	—	132	—	55	12	—	1,074
Rubbed or abraded by foreign matter in eye	—	—	224	—	—	68	—	39,355
Rubbed or abraded by friction or pressure, n.e.c.	—	12	15	—	—	43	—	909
Rubbed, abraded, or jarred by vibration	21	50	23	—	—	377	276	952
Rubbed, abraded, or jarred by vibration, unspecified	—	—	—	—	—	—	—	153
Rubbed, abraded, or jarred by vehicle or mobile equipment vibration	—	—	—	—	—	192	153	491
Rubbed, abraded, or jarred by other machine or equipment vibration	19	34	18	—	—	117	65	227
Rubbed, abraded, or jarred by vibration, n.e.c.	—	16	—	—	—	66	59	82
Contact with objects and equipment, n.e.c.	—	—	230	37	50	95	26	542

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, 1992 — Continued

Event	Event code ²	Total cases	Nature of injury or illness						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Falls	1	374,831	140,561	57,681	11,170	67,915	—	—	37
Fall, unspecified	10	5,299	1,880	594	248	931	—	—	—
Fall to lower level	11	116,466	40,717	23,684	3,115	17,213	—	—	13
Fall to lower level, unspecified	110	2,856	1,030	524	52	338	—	—	—
Fall down stairs or steps	111	27,033	10,934	3,349	555	4,685	—	—	—
Fall from floor, dock, or ground level	112	7,356	2,697	1,076	188	1,245	—	—	—
Fall from floor, dock, or ground level, unspecified	1120	622	278	77	16	75	—	—	—
Fall through existing floor opening	1121	1,353	350	319	60	317	—	—	—
Fall through floor surface	1122	936	261	119	43	201	—	—	—
Fall from loading dock	1123	1,596	501	223	32	322	—	—	—
Fall from ground level to lower level	1124	2,183	1,050	233	24	219	—	—	—
Fall from floor, dock, or ground level, n.e.c.	1129	666	258	106	13	111	—	—	—
Fall from ladder	113	27,173	8,121	6,884	801	4,017	—	—	—
Fall from piled or stacked material	114	2,033	667	330	85	274	—	—	—
Fall from roof	115	3,869	746	1,460	126	335	—	—	—
Fall from roof, unspecified	1150	1,153	252	422	12	115	—	—	—
Fall through existing roof opening	1151	257	70	62	40	30	—	—	—
Fall through roof surface	1152	474	106	152	32	76	—	—	—
Fall through skylight	1153	90	—	37	—	—	—	—	—
Fall from roof edge	1154	1,090	177	569	26	72	—	—	—
Fall from roof, n.e.c.	1159	804	137	218	17	33	—	—	—
Fall from scaffold, staging	116	5,947	1,379	1,733	93	768	—	—	—
Fall from building girders or other structural steel	117	828	320	149	31	149	—	—	—
Fall from nonmoving vehicle	118	19,328	7,520	4,170	388	2,744	—	—	—
Fall to lower level, n.e.c.	119	20,041	7,304	4,008	795	2,657	—	—	10
Jump to lower level	12	11,004	6,166	1,390	216	796	—	—	—
Jump to lower level, unspecified	120	368	190	54	—	38	—	—	—
Jump from scaffold, platform, loading dock	121	1,517	794	141	38	71	—	—	—
Jump from structure, structural element, n.e.c.	122	1,100	632	246	37	32	—	—	—
Jump from nonmoving vehicle	123	4,930	2,883	607	92	310	—	—	—
Jump to lower level, n.e.c.	129	3,089	1,666	343	45	346	—	—	—
Fall on same level	13	240,060	90,922	31,692	7,424	48,729	—	—	20
Fall on same level, unspecified	130	4,677	1,556	559	149	1,321	—	—	—
Fall to floor, walkway, or other surface	131	195,236	79,258	26,911	3,313	36,029	—	—	—
Fall onto or against objects	132	34,821	7,615	3,723	3,899	10,358	—	—	12
Fall on same level, n.e.c.	139	5,326	2,493	499	63	1,021	—	—	—
Fall, n.e.c.	19	2,002	876	321	167	245	—	—	—
Bodily reaction and exertion	2	1,032,385	769,303	11,049	211	6,981	—	—	—
Bodily reaction and exertion, unspecified	20	14,332	10,176	320	10	394	—	—	—
Bodily reaction	21	256,250	202,973	6,847	62	3,354	—	—	—
Bodily reaction, unspecified	210	14,416	10,396	274	—	98	—	—	—
Bending, climbing, crawling, reaching, twisting	211	96,718	78,430	1,251	—	520	—	—	—
Sudden reaction when surprised, frightened, startled	212	3,025	2,364	38	—	122	—	—	—
Running--without other incident	213	2,180	1,870	52	—	27	—	—	—
Sitting	214	1,879	1,039	16	—	32	—	—	—
Slip, trip, loss of balance--without fall	215	80,755	65,256	3,010	52	1,934	—	—	—
Standing	216	3,339	2,180	71	—	25	—	—	—
Walking--without other incident	217	11,164	7,992	666	—	194	—	—	—
Bodily reaction, n.e.c.	219	42,773	33,446	1,468	—	402	—	—	—
Overexertion	22	659,052	535,451	3,794	135	2,979	—	—	—
Overexertion, unspecified	220	51,330	39,961	329	—	159	—	—	—
Overexertion in lifting	221	398,411	327,840	1,610	78	1,242	—	—	—
Overexertion in pulling or pushing objects	222	101,789	82,166	864	15	803	—	—	—
Overexertion in holding, carrying, turning, or wielding objects	223	71,784	57,150	665	28	517	—	—	—
Overexertion in throwing objects	224	3,113	2,541	19	—	—	—	—	—
Overexertion, n.e.c.	229	32,625	25,793	305	14	254	—	—	—
Repetitive motion	23	89,875	16,112	77	—	162	—	—	—
Repetitive motion, unspecified	230	22,143	3,323	12	—	29	—	—	—

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, 1992 — Continued

Event	Nature of injury or illness							
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		All other natures ³
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Falls	52	300	28,887	4,544	13,726	18,385	7,628	49,842
Fall, unspecified	—	—	394	26	140	341	180	911
Fall to lower level	—	108	10,516	2,635	4,057	5,371	2,330	15,728
Fall to lower level, unspecified	—	—	190	23	47	200	104	520
Fall down stairs or steps	—	25	2,324	253	1,429	1,286	667	3,875
Fall from floor, dock, or ground level	—	—	601	142	158	301	107	1,244
Fall from floor, dock, or ground level, unspecified	—	—	68	—	18	—	—	102
Fall through existing floor opening	—	—	123	35	34	12	—	172
Fall through floor surface	—	—	79	22	27	40	24	191
Fall from loading dock	—	—	168	39	38	126	52	224
Fall from ground level to lower level	—	—	92	15	21	78	25	488
Fall from floor, dock, or ground level, n.e.c.	—	—	72	23	20	39	—	66
Fall from ladder	—	15	2,362	805	727	1,357	387	3,613
Fall from piled or stacked material	—	43	117	—	56	348	319	168
Fall from roof	—	—	588	319	74	97	34	516
Fall from roof, unspecified	—	—	123	75	12	35	—	196
Fall through existing roof opening	—	—	39	—	—	—	—	12
Fall through roof surface	—	—	41	—	17	18	14	49
Fall through skylight	—	—	25	—	—	—	—	9
Fall from roof edge	—	—	97	59	22	31	16	119
Fall from roof, n.e.c.	—	—	264	175	19	—	—	131
Fall from scaffold, staging	—	—	844	261	226	346	146	784
Fall from building girders or other structural steel	—	—	76	25	26	—	—	96
Fall from nonmoving vehicle	—	12	1,425	256	641	816	328	2,253
Fall to lower level, n.e.c.	—	—	1,990	531	674	611	237	2,658
Jump to lower level	—	14	344	74	201	441	196	1,637
Jump to lower level, unspecified	—	—	—	—	—	17	—	54
Jump from scaffold, platform, loading dock	—	—	94	18	52	90	21	287
Jump from structure, structural element, n.e.c.	—	—	30	—	22	40	26	81
Jump from nonmoving vehicle	—	—	85	33	31	220	121	735
Jump to lower level, n.e.c.	—	—	131	21	93	73	27	480
Fall on same level	51	179	17,526	1,800	9,296	12,143	4,899	31,374
Fall on same level, unspecified	—	—	195	33	106	193	88	701
Fall to floor, walkway, or other surface	46	128	14,047	1,383	7,837	9,979	4,169	25,522
Fall onto or against objects	—	48	2,986	338	1,210	1,565	428	4,611
Fall on same level, n.e.c.	—	—	299	46	142	406	214	539
Fall, n.e.c.	—	—	107	—	32	89	23	193
Bodily reaction and exertion	32,633	22,811	576	26	234	66,567	37,733	122,255
Bodily reaction and exertion, unspecified	20	496	—	—	—	1,057	454	1,856
Bodily reaction	—	1,325	210	18	118	16,354	8,692	25,119
Bodily reaction, unspecified	—	169	—	—	—	1,583	692	1,890
Bending, climbing, crawling, reaching, twisting	—	487	11	—	—	6,872	4,549	9,141
Sudden reaction when surprised, frightened, startled	—	—	9	—	—	217	105	262
Running--without other incident	—	11	—	—	—	98	12	122
Sitting	—	—	—	—	—	439	351	349
Slip, trip, loss of balance--without fall	—	97	158	—	98	3,194	1,472	7,053
Standing	—	31	—	—	—	421	180	610
Walking--without other incident	—	68	—	—	—	780	166	1,459
Bodily reaction, n.e.c.	—	448	22	—	—	2,750	1,164	4,233
Overexertion	211	5,237	329	—	112	42,244	27,793	68,672
Overexertion, unspecified	—	384	15	—	—	4,014	2,252	6,460
Overexertion in lifting	85	2,276	153	—	36	24,417	17,485	40,709
Overexertion in pulling or pushing objects	30	1,185	63	—	29	6,497	3,675	10,166
Overexertion in holding, carrying, turning, or welding objects	22	954	52	—	30	4,856	2,970	7,539
Overexertion in throwing objects	—	63	—	—	—	149	67	337
Overexertion, n.e.c.	66	374	46	—	13	2,312	1,344	3,461
Repetitive motion	32,396	15,631	33	—	—	6,426	571	19,034
Repetitive motion, unspecified	9,436	3,105	—	—	—	1,480	145	4,755

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, 1992 — Continued

Event	Event code ²	Total cases	Nature of injury or illness						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Typing or keyentry	231	11,111	1,205	16	—	12	—	—	—
Repetitive use of tools	232	16,186	3,052	17	—	49	—	—	—
Repetitive placing, grasping, or moving objects, except tools	233	28,297	5,740	10	—	49	—	—	—
Repetitive motion, n.e.c.	239	12,139	2,792	23	—	23	—	—	—
Sustained viewing	24	74	16	—	—	16	—	—	—
Bodily conditions, n.e.c.	25	6,506	42	—	—	23	—	—	—
Bodily reaction and exertion, n.e.c.	29	6,296	4,533	9	—	52	—	—	—
Exposure to harmful substances or environments	3	112,540	—	—	99	—	38,349	15,310	—
Exposure to harmful substances or environments, unspecified	30	492	—	—	—	—	—	—	—
Contact with electric current	31	4,806	—	—	—	—	—	—	—
Contact with electric current, unspecified	310	507	—	—	—	—	—	—	—
Contact with electric current of machine, tool, appliance, or light fixture	311	1,795	—	—	—	—	—	—	—
Contact with wiring, transformers, or other electrical components	312	1,614	—	—	—	—	—	—	—
Contact with overhead power lines	313	174	—	—	—	—	—	—	—
Contact with underground, buried power lines ..	314	36	—	—	—	—	—	—	—
Struck by lightning	315	170	—	—	—	—	—	—	—
Contact with electric current, n.e.c.	319	509	—	—	—	—	—	—	—
Contact with temperature extremes	32	42,150	—	—	—	—	38,349	—	—
Contact with temperature extremes, unspecified	320	105	—	—	—	—	—	—	—
Exposure to environmental heat	321	1,576	—	—	—	—	—	—	—
Exposure to environmental cold	322	317	—	—	—	—	—	—	—
Contact with hot objects or substances	323	39,843	—	—	—	—	38,349	—	—
Contact with cold objects or substances	324	308	—	—	—	—	—	—	—
Exposure to air pressure changes	33	976	—	—	—	—	—	—	—
Pressure changes underwater	331	9	—	—	—	—	—	—	—
Pressure changes in airplane, other aircraft	332	941	—	—	—	—	—	—	—
Exposure to air pressure change, n.e.c.	339	17	—	—	—	—	—	—	—
Exposure to caustic, noxious, or allergenic substances	34	56,094	—	—	94	—	—	15,310	—
Exposure to caustic, noxious, or allergenic substances, unspecified	340	6,415	—	—	—	—	—	1,426	—
Inhalation of substance	341	12,514	—	—	—	—	—	136	—
Inhalation of substance, unspecified	3410	6,860	—	—	—	—	—	27	—
Inhalation in enclosed, restricted, or confined space	3411	2,752	—	—	—	—	—	86	—
Inhalation in open or nonconfined space	3412	2,901	—	—	—	—	—	23	—
Contact with skin or other exposed tissue	342	24,786	—	—	—	—	—	11,526	—
Injections, stings, venomous bites	343	5,179	—	—	81	—	—	—	—
Injections, stings, venomous bites, unspecified	3430	450	—	—	—	—	—	—	—
Needle sticks	3431	344	—	—	68	—	—	—	—
Bee, wasp, hornet sting	3432	2,586	—	—	—	—	—	—	—
Other stings or venomous bites	3433	1,189	—	—	10	—	—	—	—
Injections, stings, venomous bites, n.e.c.	3439	610	—	—	—	—	—	—	—
Ingestion of substance	344	1,001	—	—	—	—	—	18	—
Exposure to caustic, noxious, or allergenic substances, n.e.c.	349	6,200	—	—	—	—	—	2,199	—
Exposure to noise	35	390	—	—	—	—	—	—	—
Exposure to noise, unspecified	350	55	—	—	—	—	—	—	—
Exposure to noise over time	351	200	—	—	—	—	—	—	—
Exposure to noise in single incident	352	136	—	—	—	—	—	—	—
Exposure to radiation	36	6,156	—	—	—	—	—	—	—
Exposure to radiation, unspecified	360	14	—	—	—	—	—	—	—
Exposure to sun	361	76	—	—	—	—	—	—	—
Exposure to welding light	362	5,900	—	—	—	—	—	—	—
Exposure to radiation, n.e.c.	369	158	—	—	—	—	—	—	—
Exposure to traumatic or stressful event, n.e.c.	37	1,100	—	—	—	—	—	—	—
Oxygen deficiency, n.e.c.	38	50	—	—	—	—	—	—	—
Choking on object or substance	382	40	—	—	—	—	—	—	—

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, 1992 — Continued

Event	Nature of injury or illness							All other natures ³
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Typing or keyentry	5,658	1,425	—	—	—	901	11	1,893
Repetitive use of tools	5,300	3,237	—	—	—	986	89	3,540
Repetitive placing, grasping, or moving objects, except tools	8,531	5,926	—	—	—	2,109	225	5,932
Repetitive motion, n.e.c.	3,471	1,938	27	—	—	951	101	2,914
Sustained viewing	—	—	—	—	—	—	—	41
Bodily conditions, n.e.c.	—	—	—	—	—	50	11	6,383
Bodily reaction and exertion, n.e.c.	—	116	—	—	—	436	210	1,149
Exposure to harmful substances or environments	—	—	92	14	16	667	26	58,017
Exposure to harmful substances or environments, unspecified	—	—	—	—	—	—	—	485
Contact with electric current	—	—	92	14	16	36	—	4,675
Contact with electric current, unspecified	—	—	16	—	—	—	—	491
Contact with electric current of machine, tool, appliance, or light fixture	—	—	—	—	—	25	—	1,763
Contact with wiring, transformers, or other electrical components	—	—	31	—	16	—	—	1,574
Contact with overhead power lines	—	—	—	—	—	—	—	168
Contact with underground, buried power lines ..	—	—	—	—	—	—	—	36
Struck by lightning	—	—	13	—	—	—	—	158
Contact with electric current, n.e.c.	—	—	18	—	—	—	—	485
Contact with temperature extremes	—	—	—	—	—	72	24	3,729
Contact with temperature extremes, unspecified	—	—	—	—	—	—	—	100
Exposure to environmental heat	—	—	—	—	—	—	—	1,571
Exposure to environmental cold	—	—	—	—	—	26	12	291
Contact with hot objects or substances	—	—	—	—	—	17	—	1,477
Contact with cold objects or substances	—	—	—	—	—	19	11	290
Exposure to air pressure changes	—	—	—	—	—	30	—	944
Pressure changes underwater	—	—	—	—	—	—	—	—
Pressure changes in airplane, other aircraft	—	—	—	—	—	22	—	919
Exposure to air pressure change, n.e.c.	—	—	—	—	—	—	—	16
Exposure to caustic, noxious, or allergenic substances	—	—	—	—	—	497	—	40,188
Exposure to caustic, noxious, or allergenic substances, unspecified	—	—	—	—	—	24	—	4,962
Inhalation of substance	—	—	—	—	—	13	—	12,364
Inhalation of substance, unspecified	—	—	—	—	—	—	—	6,826
Inhalation in enclosed, restricted, or confined space	—	—	—	—	—	—	—	2,666
Inhalation in open or nonconfined space	—	—	—	—	—	—	—	2,872
Contact with skin or other exposed tissue	—	—	—	—	—	152	—	13,100
Injections, stings, venomous bites	—	—	—	—	—	18	—	5,076
Injections, stings, venomous bites, unspecified	—	—	—	—	—	—	—	443
Needle sticks	—	—	—	—	—	—	—	270
Bee, wasp, hornet sting	—	—	—	—	—	—	—	2,586
Other stings or venomous bites	—	—	—	—	—	11	—	1,168
Injections, stings, venomous bites, n.e.c.	—	—	—	—	—	—	—	610
Ingestion of substance	—	—	—	—	—	269	—	714
Exposure to caustic, noxious, or allergenic substances, n.e.c.	—	—	—	—	—	21	—	3,972
Exposure to noise	—	—	—	—	—	25	—	366
Exposure to noise, unspecified	—	—	—	—	—	—	—	55
Exposure to noise over time	—	—	—	—	—	25	—	175
Exposure to noise in single incident	—	—	—	—	—	—	—	136
Exposure to radiation	—	—	—	—	—	—	—	6,156
Exposure to radiation, unspecified	—	—	—	—	—	—	—	14
Exposure to sun	—	—	—	—	—	—	—	76
Exposure to welding light	—	—	—	—	—	—	—	5,900
Exposure to radiation, n.e.c.	—	—	—	—	—	—	—	158
Exposure to traumatic or stressful event, n.e.c. ...	—	—	—	—	—	—	—	1,100
Oxygen deficiency, n.e.c.	—	—	—	—	—	—	—	50
Choking on object or substance	—	—	—	—	—	—	—	40

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, 1992 — Continued

Event	Event code ²	Total cases	Nature of injury or illness						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Exposure to harmful substances or environments, n.e.c.	39	325	-	-	-	-	-	-	-
Transportation incidents	4	68,332	23,534	6,254	2,027	10,748	-	-	112
Transportation incident, unspecified	40	2,595	1,060	137	54	470	-	-	-
Highway incident	41	41,633	16,048	2,679	1,176	4,579	-	-	13
Highway incident, unspecified	410	3,164	1,115	278	203	313	-	-	-
Collision between vehicles, mobile equipment ..	411	28,324	12,090	1,588	395	2,556	-	-	10
Collision between vehicles, mobile equipment, unspecified	4110	6,766	2,435	314	136	619	-	-	-
Re-entrant collision	4111	194	83	12	-	15	-	-	-
Moving in same direction	4112	6,871	3,165	213	76	490	-	-	-
Moving in opposite directions, oncoming	4113	1,862	467	297	52	192	-	-	-
Moving in intersection	4114	4,650	1,709	300	16	555	-	-	-
Moving and standing vehicle, mobile equipment--in roadway	4115	5,038	2,939	172	61	281	-	-	-
Moving and standing vehicle, mobile equipment--side of road	4116	581	251	31	-	162	-	-	-
Collision between vehicles, mobile equipment, n.e.c.	4119	2,362	1,040	248	47	243	-	-	-
Vehicle struck stationary object or equipment in roadway	412	620	118	19	23	134	-	-	-
Vehicle struck stationary object, equipment on side of road	413	2,304	498	292	104	428	-	-	-
Noncollision incident	414	6,425	1,970	488	430	1,019	-	-	-
Noncollision incident, unspecified	4140	147	53	16	-	32	-	-	-
Jack-knifed or overturned--no collision	4141	2,780	433	238	267	599	-	-	-
Ran off highway--no collision	4142	1,256	370	106	35	220	-	-	-
Struck by shifting load	4143	180	133	14	-	-	-	-	-
Sudden start or stop, n.e.c.	4144	921	452	25	25	92	-	-	-
Noncollision incident, n.e.c.	4149	1,140	530	90	95	72	-	-	-
Highway incident, n.e.c.	419	797	257	14	20	129	-	-	-
Nonhighway incident, except rail, air, water	42	12,255	4,278	1,590	461	2,174	-	-	45
Nonhighway incident, unspecified	420	159	47	24	-	23	-	-	-
Collision between vehicles or mobile equipment	421	1,888	868	109	33	354	-	-	-
Vehicle, mobile equipment struck stationary object	422	2,111	540	190	118	498	-	-	-
Noncollision incident	423	7,791	2,690	1,227	301	1,246	-	-	39
Noncollision incident, unspecified	4230	113	43	11	-	20	-	-	-
Fall from moving vehicle, mobile equipment	4231	1,237	306	191	42	330	-	-	-
Fall from and struck by vehicle, mobile equipment	4232	372	41	82	-	62	-	-	-
Overtuned	4233	1,904	320	651	114	223	-	-	14
Loss of control	4234	592	142	41	38	120	-	-	-
Struck by shifting load	4235	158	37	27	-	38	-	-	-
Sudden start or stop, n.e.c.	4236	1,371	729	75	46	174	-	-	-
Noncollision incident, n.e.c.	4239	2,044	1,071	148	54	279	-	-	9
Nonhighway incident, n.e.c.	429	306	132	40	-	53	-	-	-
Pedestrian, nonpassenger struck by vehicle, mobile equipment	43	10,499	1,551	1,719	261	3,248	-	-	46
Pedestrian struck by vehicle, mobile equipment, unspecified	430	1,999	378	262	34	564	-	-	10
Pedestrian struck by vehicle, mobile equipment in roadway	431	861	96	123	13	146	-	-	-
Pedestrian struck by vehicle, mobile equipment on side of road	432	242	21	59	10	59	-	-	-
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area	433	7,396	1,056	1,276	203	2,480	-	-	33
Railway incident	44	589	312	40	29	135	-	-	-
Railway incident, unspecified	440	246	140	19	13	51	-	-	-
Collision between railway vehicles	441	31	24	-	-	-	-	-	-
Collision between railway vehicle and other vehicle	442	104	49	-	-	22	-	-	-
Derailment	445	70	45	-	-	13	-	-	-

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, 1992 — Continued

Event	Nature of injury or illness							
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		All other natures ³
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Exposure to harmful substances or environments, n.e.c.	-	-	-	-	-	-	-	324
Transportation incidents	-	17	7,642	1,487	2,137	3,703	1,335	14,288
Transportation incident, unspecified	-	-	274	32	75	111	62	487
Highway incident	-	-	4,991	818	1,401	2,563	902	9,577
Highway incident, unspecified	-	-	362	100	79	86	36	806
Collision between vehicles, mobile equipment ..	-	-	2,972	477	1,028	1,801	679	6,904
Collision between vehicles, mobile equipment, unspecified	-	-	888	207	333	397	177	1,963
Re-entrant collision	-	-	10	-	-	54	-	19
Moving in same direction	-	-	526	34	193	601	208	1,801
Moving in opposite directions, oncoming	-	-	365	80	63	82	-	404
Moving in intersection	-	-	723	74	227	213	42	1,133
Moving and standing vehicle, mobile equipment--in roadway	-	-	232	14	152	284	130	1,069
Moving and standing vehicle, mobile equipment--side of road	-	-	48	-	15	-	-	78
Collision between vehicles, mobile equipment, n.e.c.	-	-	180	66	43	166	115	437
Vehicle struck stationary object or equipment in roadway	-	-	190	29	10	-	-	130
Vehicle struck stationary object, equipment on side of road	-	-	470	65	69	148	16	363
Noncollision incident	-	-	918	97	212	420	137	1,175
Noncollision incident, unspecified	-	-	18	-	-	-	-	-
Jack-knifed or overturned--no collision	-	-	608	49	127	125	31	508
Ran off highway--no collision	-	-	171	40	21	119	40	232
Struck by shifting load	-	-	-	-	-	-	-	21
Sudden start or stop, n.e.c.	-	-	81	-	43	70	18	178
Noncollision incident, n.e.c.	-	-	34	-	-	102	48	217
Highway incident, n.e.c.	-	-	78	50	-	100	27	199
Nonhighway incident, except rail, air, water	-	-	1,012	197	284	674	280	2,018
Nonhighway incident, unspecified	-	-	13	-	-	13	-	40
Collision between vehicles or mobile equipment	-	-	130	-	60	85	44	308
Vehicle, mobile equipment struck stationary object	-	-	179	38	65	132	41	452
Noncollision incident	-	-	672	150	144	429	181	1,183
Noncollision incident, unspecified	-	-	-	-	-	-	-	20
Fall from moving vehicle, mobile equipment	-	-	137	13	34	30	9	200
Fall from and struck by vehicle, mobile equipment	-	-	57	43	-	30	-	92
Overturned	-	-	280	40	38	121	45	181
Loss of control	-	-	73	19	18	39	-	139
Struck by shifting load	-	-	24	13	-	11	-	14
Sudden start or stop, n.e.c.	-	-	37	15	10	67	26	242
Noncollision incident, n.e.c.	-	-	60	-	25	127	89	296
Nonhighway incident, n.e.c.	-	-	18	-	9	15	10	36
Pedestrian, nonpassenger struck by vehicle, mobile equipment	-	9	1,252	407	366	352	89	2,057
Pedestrian struck by vehicle, mobile equipment, unspecified	-	-	179	32	63	24	-	549
Pedestrian struck by vehicle, mobile equipment in roadway	-	-	258	135	38	40	-	181
Pedestrian struck by vehicle, mobile equipment on side of road	-	-	61	35	-	-	-	23
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area	-	-	754	205	265	284	75	1,304
Railway incident	-	-	10	-	-	-	-	56
Railway incident, unspecified	-	-	-	-	-	-	-	18
Collision between railway vehicles	-	-	-	-	-	-	-	-
Collision between railway vehicle and other vehicle	-	-	-	-	-	-	-	11
Derailment	-	-	-	-	-	-	-	-

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, 1992 — Continued

Event	Event code ²	Total cases	Nature of injury or illness						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Fall in, on, or from railway vehicle in motion, n.e.c.	447	10	—	—	—	—	—	—	—
Railway incident, n.e.c.	449	126	52	—	—	38	—	—	—
Water vehicle incident	45	301	134	54	25	30	—	—	—
Water vehicle incident, unspecified	450	19	—	—	—	—	—	—	—
Fall from ship, boat, n.e.c.	453	40	25	—	—	—	—	—	—
Fall on ship, boat	454	161	64	42	—	17	—	—	—
Water vehicle incident, n.e.c.	459	70	38	—	12	—	—	—	—
Aircraft incident	46	196	102	—	—	39	—	—	—
Aircraft incident, unspecified	460	25	15	—	—	—	—	—	—
During takeoff or landing	461	72	26	—	—	—	—	—	—
Aircraft incident, n.e.c.	469	98	61	—	—	31	—	—	—
Transportation incident, n.e.c.	49	264	48	27	22	72	—	—	—
Fires and explosions	5	4,902	52	112	249	76	2,662	332	—
Fire or explosion, unspecified	50	61	—	—	—	—	25	—	—
Fire--unintended or uncontrolled	51	2,536	19	—	—	—	2,017	15	—
Fire, unspecified	510	363	—	—	—	—	321	—	—
Fire in residence, building, or other structure	511	778	—	—	—	—	530	—	—
Forest, brush, or other outdoor fire	512	163	—	—	—	—	148	—	—
Ignition of clothing from controlled heat source	513	339	—	—	—	—	302	—	—
Fire, n.e.c.	519	893	—	—	—	—	715	12	—
Explosion	52	2,305	31	108	245	73	620	317	—
Explosion, unspecified	520	328	11	10	25	17	120	23	—
Explosion of battery	521	214	—	—	—	—	—	136	—
Explosion of pressure vessel or piping	522	676	—	27	90	41	172	123	—
Explosion, n.e.c.	529	1,088	10	69	122	13	328	35	—
Assaults and violent acts	6	29,053	5,752	1,647	2,360	5,815	—	84	12
Assaults and violent acts, unspecified	60	108	38	—	—	54	—	—	—
Assaults and violent acts by person(s)	61	22,396	5,459	1,229	1,544	5,366	—	84	—
Assaults and violent acts by person(s), unspecified	610	2,301	938	173	109	341	—	—	—
Biting	611	900	—	—	194	79	—	—	—
Hitting, kicking, beating	612	10,425	1,275	735	458	3,946	—	—	—
Shooting	613	560	—	—	26	—	—	—	—
Squeezing, pinching, scratching, twisting	614	2,457	1,486	62	24	194	—	—	—
Stabbing	615	598	—	—	512	—	—	—	—
Rape	616	92	—	—	—	—	—	—	—
Threats or verbal assaults	617	148	—	—	—	—	—	—	—
Assaults and violent acts by person(s), n.e.c.	619	4,916	1,742	251	222	798	—	84	—
Self-inflicted injury	62	292	57	61	56	22	—	—	—
Self-inflicted injury, unspecified	620	168	—	56	45	—	—	—	—
Suicide, attempted suicide	621	27	—	—	—	11	—	—	—
Self-inflicted injury or fatality--intent unknown ...	622	98	50	—	11	9	—	—	—
Assaults by animals	63	6,257	198	358	759	372	—	—	12
Assaults by animals, unspecified	630	194	—	15	17	16	—	—	—
Nonvenomous bites	631	3,889	—	16	602	15	—	—	—
Assaults by animals, n.e.c.	639	2,174	189	327	141	342	—	—	—
Other events or exposures	9	988	293	31	19	34	—	—	—
Nonclassifiable	9999	69,702	19,752	1,840	3,277	2,754	—	20	145

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, 1992 — Continued

Event	Nature of injury or illness							All other natures ³
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Fall in, on, or from railway vehicle in motion, n.e.c.	-	-	-	-	-	-	-	-
Railway incident, n.e.c.	-	-	-	-	-	-	-	23
Water vehicle incident	-	-	33	-	-	-	-	26
Water vehicle incident, unspecified	-	-	19	-	-	-	-	-
Fall from ship, boat, n.e.c.	-	-	-	-	-	-	-	-
Fall on ship, boat	-	-	14	-	-	-	-	17
Water vehicle incident, n.e.c.	-	-	-	-	-	-	-	-
Aircraft incident	-	-	19	-	-	-	-	26
Aircraft incident, unspecified	-	-	-	-	-	-	-	-
During takeoff or landing	-	-	16	-	-	-	-	26
Aircraft incident, n.e.c.	-	-	-	-	-	-	-	-
Transportation incident, n.e.c.	-	-	53	27	-	-	-	40
Fires and explosions	-	-	204	43	10	15	-	1,196
Fire or explosion, unspecified	-	-	-	-	-	-	-	25
Fire--unintended or uncontrolled	-	-	18	-	-	-	-	462
Fire, unspecified	-	-	-	-	-	-	-	34
Fire in residence, building, or other structure	-	-	-	-	-	-	-	234
Forest, brush, or other outdoor fire	-	-	-	-	-	-	-	12
Ignition of clothing from controlled heat source	-	-	-	-	-	-	-	36
Fire, n.e.c.	-	-	11	-	-	-	-	147
Explosion	-	-	184	41	10	15	-	708
Explosion, unspecified	-	-	19	-	-	-	-	102
Explosion of battery	-	-	-	-	-	-	-	58
Explosion of pressure vessel or piping	-	-	69	32	10	14	-	128
Explosion, n.e.c.	-	-	90	9	-	-	-	419
Assaults and violent acts	-	36	1,980	166	470	1,130	111	10,223
Assaults and violent acts, unspecified	-	-	-	-	-	-	-	10
Assaults and violent acts by person(s)	-	33	1,836	147	460	1,057	111	5,774
Assaults and violent acts by person(s), unspecified	-	-	146	31	41	91	24	503
Biting	-	-	18	-	-	28	-	570
Hitting, kicking, beating	-	-	1,113	88	210	661	52	2,233
Shooting	-	-	-	-	-	-	-	534
Squeezing, pinching, scratching, twisting	-	30	93	11	37	114	13	451
Stabbing	-	-	-	-	-	-	-	73
Rape	-	-	-	-	-	-	-	84
Threats or verbal assaults	-	-	-	-	-	-	-	139
Assaults and violent acts by person(s), n.e.c. ...	-	-	462	18	168	161	22	1,187
Self-inflicted injury	-	-	-	-	-	16	-	74
Self-inflicted injury, unspecified	-	-	-	-	-	-	-	58
Suicide, attempted suicide	-	-	-	-	-	-	-	-
Self-inflicted injury or fatality--intent unknown ...	-	-	-	-	-	-	-	14
Assaults by animals	-	-	138	15	10	54	-	4,365
Assaults by animals, unspecified	-	-	-	-	-	-	-	131
Nonvenomous bites	-	-	44	-	-	-	-	3,208
Assaults by animals, n.e.c.	-	-	89	13	-	51	-	1,026
Other events or exposures	-	23	86	10	9	35	19	466
Nonclassifiable	218	1,046	696	98	238	5,040	2,166	34,905

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 structure developed by the Bureau of Labor Statistics.

³ Includes nonclassifiable responses.

NOTE: Dashes indicate data that are not available or data that do not meet publication guidelines. Because of rounding, data may not sum to the totals. Major classifications may include detailed classifications not shown separately. n.e.c. = not elsewhere classified.

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