

Table R61. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and race or ethnic origin of worker, 1992

Event	Event code ²	Private industry	Race or ethnic origin					Not reported
			White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	
Total		2,331,098	1,252,527	190,616	198,022	30,554	8,289	651,090
Contact with objects and equipment	0	638,364	336,251	55,319	63,334	10,108	2,794	170,558
Contact with objects and equipment, unspecified	00	11,233	4,748	560	1,468	141	22	4,294
Struck against object	01	169,892	85,602	16,252	15,044	2,863	927	49,203
Struck against object, unspecified	010	9,956	4,857	1,107	648	208	24	3,110
Stepped on object	011	17,094	9,581	1,348	1,482	96	72	4,515
Struck against stationary object	012	105,720	51,758	10,664	8,840	1,962	654	31,842
Struck against moving object	013	19,828	9,746	1,450	2,753	472	67	5,340
Struck against object, n.e.c.	019	17,294	9,660	1,683	1,322	123	109	4,396
Struck by object	02	301,052	159,448	25,417	29,615	4,818	1,297	80,459
Struck by object, unspecified	020	11,067	4,947	708	796	94	38	4,484
Struck by falling object	021	118,453	61,766	10,929	10,876	1,624	474	32,783
Struck by flying object	022	32,632	20,180	2,537	3,065	367	132	6,351
Struck by flying object, unspecified	0220	3,921	2,078	263	181	105	-	1,287
Struck by dislodged flying object, particle	0221	14,455	9,163	1,262	1,296	135	72	2,528
Struck by discharged object or substance	0222	7,235	4,741	581	693	50	29	1,141
Struck by flying object, n.e.c.	0229	7,020	4,198	431	894	77	24	1,395
Struck by swinging or slipping object	023	92,743	48,087	7,487	11,005	1,323	474	24,367
Struck by swinging or slipping object, unspecified	0230	1,942	1,160	111	209	17	-	444
Struck by or slammed in swinging door or gate	0231	13,119	6,013	1,445	1,352	207	12	4,089
Struck by slipping handheld object	0232	61,129	32,149	4,621	7,582	792	336	15,650
Struck by swinging or slipping object, n.e.c.	0239	16,552	8,766	1,310	1,862	307	124	4,184
Struck by rolling, sliding objects on floor or ground level	024	9,685	4,752	1,037	759	98	19	3,021
Struck by object, n.e.c.	029	36,473	19,716	2,719	3,114	1,312	159	9,453
Caught in or compressed by equipment or objects ..	03	102,908	55,498	9,307	11,884	1,526	360	24,334
Caught in or compressed by equipment or objects, unspecified	030	9,618	4,312	572	1,114	395	18	3,207
Caught in running equipment or machinery	031	38,248	20,768	3,735	5,282	579	126	7,758
Compressed or pinched by rolling, sliding, or shifting objects	032	17,712	10,201	1,516	1,614	169	68	4,144
Caught in or compressed by equipment or objects, n.e.c.	039	37,330	20,217	3,484	3,874	384	148	9,225
Caught in or crushed in collapsing materials	04	1,228	588	84	149	-	-	404
Caught in or crushed in collapsing materials, unspecified	040	125	34	9	-	-	-	80
Excavation or trenching cave-in	041	302	183	-	65	-	-	45
Other cave-in	042	25	17	-	-	-	-	-
Landslide	043	13	10	-	-	-	-	-
Caught in or crushed in collapsing structure	044	435	147	17	45	-	-	224
Caught in or crushed in collapsing materials, n.e.c.	049	329	197	48	37	-	-	47
Rubbed or abraded by friction or pressure	05	44,614	26,208	3,156	4,643	687	131	9,790
Rubbed or abraded by friction or pressure, unspecified	050	272	136	28	23	-	-	78
Rubbed or abraded by kneeling on surface	051	1,425	915	31	123	16	-	333
Rubbed or abraded by objects being handled	052	1,763	1,068	159	184	10	-	340
Rubbed or abraded by foreign matter in eye	053	40,046	23,683	2,866	4,182	653	114	8,549
Rubbed or abraded by friction or pressure, n.e.c.	059	1,108	406	71	131	-	-	490
Rubbed, abraded, or jarred by vibration	06	3,305	1,830	290	123	9	39	1,014
Rubbed, abraded, or jarred by vibration, unspecified	060	209	65	-	-	-	-	138
Rubbed, abraded, or jarred by vehicle or mobile equipment vibration	061	1,697	1,013	124	60	-	-	495
Rubbed, abraded, or jarred by other machine or equipment vibration	062	1,011	585	110	48	-	-	263
Rubbed, abraded, or jarred by vibration, n.e.c.	069	388	167	53	15	-	31	118
Contact with objects and equipment, n.e.c.	09	4,131	2,330	253	409	60	19	1,061
Falls	1	374,831	205,360	30,274	33,353	4,719	1,225	99,900
Fall, unspecified	10	5,299	2,693	371	460	33	-	1,737
Fall to lower level	11	116,466	68,365	7,952	10,737	1,227	437	27,747
Fall to lower level, unspecified	110	2,856	1,423	175	200	40	-	1,015
Fall down stairs or steps	111	27,033	14,854	2,169	2,610	258	85	7,057
Fall from floor, dock, or ground level	112	7,356	4,314	485	596	64	16	1,882

See footnotes at end of table.

Table R61. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and race or ethnic origin of worker, 1992 — Continued

Event	Event code ²	Private industry	Race or ethnic origin					Not reported
			White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	
Fall from floor, dock, or ground level, unspecified	1120	622	301	34	28	48	—	212
Fall through existing floor opening	1121	1,353	871	74	162	—	—	247
Fall through floor surface	1122	936	449	97	52	—	—	330
Fall from loading dock	1123	1,596	923	78	149	—	—	438
Fall from ground level to lower level	1124	2,183	1,437	136	126	—	14	468
Fall from floor, dock, or ground level, n.e.c.	1129	666	333	66	80	—	—	187
Fall from ladder	113	27,173	15,803	1,677	3,170	185	118	6,219
Fall from piled or stacked material	114	2,033	1,465	120	83	22	—	342
Fall from roof	115	3,869	2,702	111	537	12	20	487
Fall from roof, unspecified	1150	1,153	786	22	116	—	—	222
Fall through existing roof opening	1151	257	170	9	39	—	—	38
Fall through roof surface	1152	474	351	36	24	10	—	53
Fall through skylight	1153	90	66	—	10	—	—	—
Fall from roof edge	1154	1,090	821	29	123	—	12	105
Fall from roof, n.e.c.	1159	804	508	—	224	—	—	62
Fall from scaffold, staging	116	5,947	3,618	538	648	69	44	1,028
Fall from building girders or other structural steel	117	828	498	35	47	15	—	225
Fall from nonmoving vehicle	118	19,328	12,004	1,015	1,188	154	64	4,903
Fall to lower level, n.e.c.	119	20,041	11,684	1,625	1,657	407	80	4,588
Jump to lower level	12	11,004	6,879	568	919	186	80	2,372
Jump to lower level, unspecified	120	368	180	30	48	—	—	103
Jump from scaffold, platform, loading dock	121	1,517	835	70	143	158	—	309
Jump from structure, structural element, n.e.c.	122	1,100	713	66	67	—	—	251
Jump from nonmoving vehicle	123	4,930	3,261	184	408	—	50	1,024
Jump to lower level, n.e.c.	129	3,089	1,890	218	252	26	18	685
Fall on same level	13	240,060	125,906	21,301	21,096	3,270	687	67,801
Fall on same level, unspecified	130	4,677	1,639	284	699	42	—	2,006
Fall to floor, walkway, or other surface	131	195,236	101,941	17,763	16,501	2,792	537	55,701
Fall onto or against objects	132	34,821	19,817	2,801	3,249	389	141	8,423
Fall on same level, n.e.c.	139	5,326	2,508	453	647	47	—	1,671
Fall, n.e.c.	19	2,002	1,518	82	142	—	16	242
Bodily reaction and exertion	2	1,032,385	567,296	78,815	77,428	11,087	3,421	294,337
Bodily reaction and exertion, unspecified	20	14,332	7,197	642	790	144	14	5,544
Bodily reaction	21	256,250	145,788	16,876	18,510	2,229	931	71,914
Bodily reaction, unspecified	210	14,416	7,297	915	805	626	56	4,719
Bending, climbing, crawling, reaching, twisting	211	96,718	58,313	6,360	6,334	620	363	24,728
Sudden reaction when surprised, frightened, startled	212	3,025	1,616	284	203	11	—	907
Running—without other incident	213	2,180	1,062	307	103	—	—	700
Sitting	214	1,879	1,006	106	86	33	—	639
Slip, trip, loss of balance—without fall	215	80,755	44,147	5,277	7,053	648	316	23,314
Standing	216	3,339	1,667	196	264	48	25	1,139
Walking—without other incident	217	11,164	5,886	686	671	65	47	3,809
Bodily reaction, n.e.c.	219	42,773	24,794	2,745	2,992	174	108	11,959
Overexertion	22	659,052	357,097	53,435	51,468	7,541	2,207	187,304
Overexertion, unspecified	220	51,330	26,969	3,829	3,632	1,082	142	15,675
Overexertion in lifting	221	398,411	216,711	32,740	32,110	4,055	1,274	111,522
Overexertion in pulling or pushing objects	222	101,789	53,358	8,956	7,729	1,068	409	30,269
Overexertion in holding, carrying, turning, or welding objects	223	71,784	41,674	5,642	5,280	899	257	18,032
Overexertion in throwing objects	224	3,113	1,724	211	445	11	22	700
Overexertion, n.e.c.	229	32,625	16,660	2,058	2,271	426	103	11,106
Repetitive motion	23	89,875	51,844	6,954	5,143	993	256	24,686
Repetitive motion, unspecified	230	22,143	12,562	1,409	1,316	201	61	6,594
Typing or keyentry	231	11,111	6,578	716	536	132	19	3,129
Repetitive use of tools	232	16,186	9,521	1,305	856	234	76	4,194
Repetitive placing, grasping, or moving objects, except tools	233	28,297	16,181	2,728	1,653	292	75	7,368
Repetitive motion, n.e.c.	239	12,139	7,002	796	782	134	25	3,400
Sustained viewing	24	74	20	18	—	—	—	28
Bodily conditions, n.e.c.	25	6,506	2,433	580	912	113	9	2,458
Bodily reaction and exertion, n.e.c.	29	6,296	2,917	311	598	64	—	2,402
Exposure to harmful substances or environments	3	112,540	57,565	10,231	11,084	2,250	493	30,918
Exposure to harmful substances or environments, unspecified	30	492	251	31	15	—	—	194

See footnotes at end of table.

Table R61. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and race or ethnic origin of worker, 1992 — Continued

Event	Event code ²	Private industry	Race or ethnic origin					Not reported
			White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	
Contact with electric current	31	4,806	2,672	251	392	172	22	1,297
Contact with electric current, unspecified	310	507	277	—	11	15	—	194
Contact with electric current of machine, tool, appliance, or light fixture	311	1,795	937	103	143	47	18	548
Contact with wiring, transformers, or other electrical components	312	1,614	944	96	147	66	—	358
Contact with overhead power lines	313	174	117	—	15	—	—	40
Contact with underground, buried power lines	314	36	23	—	—	—	—	11
Struck by lightning	315	170	73	10	38	—	—	48
Contact with electric current, n.e.c.	319	509	301	28	38	43	—	99
Contact with temperature extremes	32	42,150	21,518	3,640	4,124	1,040	326	11,502
Contact with temperature extremes, unspecified	320	105	28	—	22	—	—	53
Exposure to environmental heat	321	1,576	865	235	124	—	9	337
Exposure to environmental cold	322	317	129	15	60	—	—	108
Contact with hot objects or substances	323	39,843	20,248	3,386	3,884	1,023	316	10,987
Contact with cold objects or substances	324	308	249	—	35	—	—	17
Exposure to air pressure changes	33	976	263	28	—	12	—	668
Pressure changes underwater	331	9	—	—	—	—	—	—
Pressure changes in airplane, other aircraft	332	941	244	28	—	12	—	656
Exposure to air pressure change, n.e.c.	339	17	16	—	—	—	—	—
Exposure to caustic, noxious, or allergenic substances	34	56,094	27,769	5,795	6,133	1,002	127	15,268
Exposure to caustic, noxious, or allergenic substances, unspecified	340	6,415	2,985	647	790	128	—	1,861
Inhalation of substance	341	12,514	6,243	1,330	1,053	226	28	3,634
Inhalation of substance, unspecified	3410	6,860	3,422	760	458	136	11	2,074
Inhalation in enclosed, restricted, or confined space	3411	2,752	1,454	223	224	42	13	796
Inhalation in open or nonconfined space	3412	2,901	1,367	347	372	48	—	763
Contact with skin or other exposed tissue	342	24,786	12,061	2,677	2,989	546	73	6,441
Injections, stings, venomous bites	343	5,179	2,756	302	524	45	—	1,544
Injections, stings, venomous bites, unspecified	3430	450	211	32	41	26	—	140
Needle sticks	3431	344	169	18	41	—	—	112
Bee, wasp, hornet sting	3432	2,586	1,411	194	270	—	—	695
Other stings or venomous bites	3433	1,189	613	30	84	—	—	456
Injections, stings, venomous bites, n.e.c.	3439	610	351	28	87	—	—	141
Ingestion of substance	344	1,001	593	98	69	—	—	236
Exposure to caustic, noxious, or allergenic substances, n.e.c.	349	6,200	3,132	741	708	52	14	1,553
Exposure to noise	35	390	106	19	40	—	—	223
Exposure to noise, unspecified	350	55	—	—	—	—	—	49
Exposure to noise over time	351	200	20	14	27	—	—	139
Exposure to noise in single incident	352	136	82	—	14	—	—	34
Exposure to radiation	36	6,156	4,323	326	249	18	11	1,230
Exposure to radiation, unspecified	360	14	—	—	—	—	—	—
Exposure to sun	361	76	52	—	—	—	—	16
Exposure to welding light	362	5,900	4,163	312	231	18	11	1,166
Exposure to radiation, n.e.c.	369	158	104	11	—	—	—	35
Exposure to traumatic or stressful event, n.e.c.	37	1,100	429	114	100	—	—	453
Oxygen deficiency, n.e.c.	38	50	39	—	—	—	—	—
Choking on object or substance	382	40	35	—	—	—	—	—
Exposure to harmful substances or environments, n.e.c.	39	325	196	26	22	—	—	78
Transportation incidents	4	68,332	36,451	8,366	5,372	899	177	17,067
Transportation incident, unspecified	40	2,595	1,108	293	199	21	—	974
Highway incident	41	41,633	23,696	5,526	2,744	622	53	8,992
Highway incident, unspecified	410	3,164	1,678	401	141	18	—	919
Collision between vehicles, mobile equipment	411	28,324	16,023	3,897	2,000	538	25	5,841
Collision between vehicles, mobile equipment, unspecified	4110	6,766	3,306	976	851	32	—	1,599
Re-entrant collision	4111	194	103	30	—	—	—	52
Moving in same direction	4112	6,871	3,906	1,059	340	137	12	1,417
Moving in opposite directions, oncoming	4113	1,862	1,190	257	79	26	—	310
Moving in intersection	4114	4,650	3,228	584	189	52	9	588
Moving and standing vehicle, mobile equipment--in roadway	4115	5,038	2,679	650	351	149	—	1,207

See footnotes at end of table.

Table R61. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and race or ethnic origin of worker, 1992 — Continued

Event	Event code ²	Private industry	Race or ethnic origin					Not reported
			White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	
Moving and standing vehicle, mobile equipment--side of road	4116	581	267	69	56	16	-	173
Collision between vehicles, mobile equipment, n.e.c.	4119	2,362	1,342	272	125	128	-	496
Vehicle struck stationary object or equipment in roadway	412	620	332	48	23	-	-	216
Vehicle struck stationary object, equipment on side of road	413	2,304	1,270	416	151	-	-	466
Noncollision incident	414	6,425	3,759	707	413	64	22	1,460
Noncollision incident, unspecified	4140	147	80	13	17	-	-	36
Jack-knifed or overturned--no collision	4141	2,780	1,796	318	153	-	13	492
Ran off highway--no collision	4142	1,256	808	136	69	11	-	226
Struck by shifting load	4143	180	137	-	18	-	-	-
Sudden start or stop, n.e.c.	4144	921	394	100	66	27	-	334
Noncollision incident, n.e.c.	4149	1,140	544	119	90	16	-	369
Highway incident, n.e.c.	419	797	634	56	17	-	-	91
Nonhighway incident, except rail, air, water	42	12,255	6,034	1,335	1,284	119	68	3,415
Nonhighway incident, unspecified	420	159	79	15	-	-	-	59
Collision between vehicles or mobile equipment	421	1,888	701	276	240	-	-	656
Vehicle, mobile equipment struck stationary object	422	2,111	917	293	198	34	-	663
Noncollision incident	423	7,791	4,186	718	796	69	58	1,965
Noncollision incident, unspecified	4230	113	70	16	-	-	-	27
Fall from moving vehicle, mobile equipment	4231	1,237	609	105	140	-	-	381
Fall from and struck by vehicle, mobile equipment	4232	372	231	16	53	-	-	63
Overturned	4233	1,904	1,108	207	180	15	16	377
Loss of control	4234	592	306	53	70	-	30	129
Struck by shifting load	4235	158	87	31	14	-	-	25
Sudden start or stop, n.e.c.	4236	1,371	680	132	100	20	-	438
Noncollision incident, n.e.c.	4239	2,044	1,094	156	239	18	12	524
Nonhighway incident, n.e.c.	429	306	152	33	48	-	-	73
Pedestrian, nonpassenger struck by vehicle, mobile equipment	43	10,499	5,239	1,054	1,119	132	56	2,899
Pedestrian struck by vehicle, mobile equipment, unspecified	430	1,999	1,041	210	139	13	12	584
Pedestrian struck by vehicle, mobile equipment in roadway	431	861	438	96	52	20	-	249
Pedestrian struck by vehicle, mobile equipment on side of road	432	242	120	29	42	-	-	50
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area	433	7,396	3,640	719	886	99	38	2,015
Railway incident	44	589	85	25	-	-	-	472
Railway incident, unspecified	440	246	39	-	-	-	-	206
Collision between railway vehicles	441	31	-	-	-	-	-	20
Collision between railway vehicle and other vehicle	442	104	18	-	-	-	-	73
Derailment	445	70	-	-	-	-	-	70
Fall in, on, or from railway vehicle in motion, n.e.c.	447	10	-	-	-	-	-	-
Railway incident, n.e.c.	449	126	19	10	-	-	-	97
Water vehicle incident	45	301	149	50	-	-	-	92
Water vehicle incident, unspecified	450	19	-	-	-	-	-	19
Fall from ship, boat, n.e.c.	453	40	14	-	-	-	-	26
Fall on ship, boat	454	161	86	45	-	-	-	24
Water vehicle incident, n.e.c.	459	70	46	-	-	-	-	22
Aircraft incident	46	196	44	16	-	-	-	134
Aircraft incident, unspecified	460	25	-	-	-	-	-	20
During takeoff or landing	461	72	20	16	-	-	-	35
Aircraft incident, n.e.c.	469	98	19	-	-	-	-	79
Transportation incident, n.e.c.	49	264	95	66	12	-	-	90
Fires and explosions	5	4,902	3,012	365	479	62	22	963
Fire or explosion, unspecified	50	61	24	-	-	-	-	34
Fire--unintended or uncontrolled	51	2,536	1,646	173	141	11	-	560
Fire, unspecified	510	363	272	26	33	-	-	32
Fire in residence, building, or other structure	511	778	512	71	24	-	-	164
Forest, brush, or other outdoor fire	512	163	125	-	-	-	-	34
Ignition of clothing from controlled heat source ...	513	339	239	35	18	-	-	46

See footnotes at end of table.

Table R61. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and race or ethnic origin of worker, 1992 — Continued

Event	Event code ²	Private industry	Race or ethnic origin					Not reported
			White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	
Fire, n.e.c.	519	893	498	40	67	—	—	283
Explosion	52	2,305	1,342	190	336	50	18	368
Explosion, unspecified	520	328	143	25	79	13	—	66
Explosion of battery	521	214	121	—	32	—	—	54
Explosion of pressure vessel or piping	522	676	398	93	58	35	16	75
Explosion, n.e.c.	529	1,088	679	66	167	—	—	173
Assaults and violent acts	6	29,053	14,489	3,476	2,082	426	55	8,526
Assaults and violent acts, unspecified	60	108	25	39	—	—	—	43
Assaults and violent acts by person(s)	61	22,396	10,610	3,169	1,449	359	40	6,770
Assaults and violent acts by person(s), unspecified	610	2,301	1,098	228	133	15	—	819
Biting	611	900	359	147	129	33	—	232
Hitting, kicking, beating	612	10,425	4,739	1,532	612	214	19	3,308
Shooting	613	560	102	118	206	19	—	115
Squeezing, pinching, scratching, twisting	614	2,457	1,420	300	80	26	10	621
Stabbing	615	598	157	208	84	—	—	148
Rape	616	92	78	—	—	—	—	14
Threats or verbal assaults	617	148	67	—	—	—	—	77
Assaults and violent acts by person(s), n.e.c.	619	4,916	2,590	633	200	50	—	1,437
Self-inflicted injury	62	292	149	32	—	—	—	105
Self-inflicted injury, unspecified	620	168	102	28	—	—	—	34
Suicide, attempted suicide	621	27	18	—	—	—	—	—
Self-inflicted injury or fatality--intent unknown	622	98	29	—	—	—	—	66
Assaults by animals	63	6,257	3,705	237	626	67	15	1,608
Assaults by animals, unspecified	630	194	115	—	15	—	—	57
Nonvenomous bites	631	3,889	2,206	206	375	67	12	1,022
Assaults by animals, n.e.c.	639	2,174	1,384	27	236	—	—	528
Other events or exposures	9	988	473	63	79	44	—	326
Nonclassifiable	9999	69,702	31,629	3,708	4,812	959	99	28,497

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.

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