

Table R61. Number of nonfatal occupational injuries and illnesses involving days away from work ¹ by event or exposure leading to injury or illness and race or ethnic origin of worker, 1996

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		1,880,525	1,001,424	165,700	169,300	27,010	7,316	509,775
Contact with objects and equipment	0	492,939	260,640	43,370	55,677	7,893	1,766	123,593
Contact with objects and equipment, unspecified	00	9,372	3,494	595	1,758	600	-	2,919
Struck against object	01	127,481	68,796	11,794	12,457	1,875	358	32,200
Struck against object, unspecified	010	5,904	3,163	568	510	88	-	1,541
Stepped on object	011	13,710	7,822	942	1,612	53	-	3,254
Struck against stationary object	012	77,969	41,014	8,086	7,292	1,356	214	20,008
Struck against moving object	013	14,116	7,578	878	1,771	176	-	3,690
Struck against object, n.e.c.	019	15,783	9,219	1,320	1,272	201	62	3,708
Struck by object	02	238,934	126,868	21,094	25,899	3,378	978	60,715
Struck by object, unspecified	020	9,775	4,187	638	1,051	219	126	3,554
Struck by falling object	021	95,888	51,759	9,282	8,075	1,120	282	25,370
Struck by flying object	022	23,783	14,039	1,992	2,260	250	105	5,137
Struck by flying object, unspecified	0220	2,583	1,531	54	144	62	-	789
Struck by dislodged flying object, particle	0221	9,875	5,854	882	874	91	34	2,138
Struck by discharged object or substance	0222	6,291	3,824	647	663	-	-	1,115
Struck by flying object, n.e.c.	0229	5,035	2,829	409	579	85	38	1,094
Struck by swinging or slipping object	023	68,299	35,370	5,660	9,557	1,114	306	16,293
Struck by swinging or slipping object, unspecified	0230	815	375	60	139	102	-	137
Struck by or slammed in swinging door or gate	0231	11,077	4,348	1,530	1,204	394	50	3,551
Struck by slipping handheld object	0232	48,994	26,602	3,468	7,019	543	237	11,126
Struck by swinging or slipping object, n.e.c.	0239	7,414	4,045	603	1,195	75	17	1,479
Struck by rolling, sliding objects on floor or ground level	024	7,509	3,802	870	843	155	19	1,819
Struck by object, n.e.c.	029	33,679	17,712	2,652	4,114	521	140	8,542
Caught in or compressed by equipment or objects	03	79,473	40,315	7,064	11,401	1,576	275	18,842
Caught in or compressed by equipment or objects, unspecified	030	5,851	2,612	499	812	187	-	1,715
Caught in running equipment or machinery	031	28,065	14,541	2,564	4,730	740	111	5,379
Compressed or pinched by rolling, sliding, or shifting objects	032	13,638	6,327	1,155	2,149	231	43	3,733
Caught in or compressed by equipment or objects, n.e.c.	039	31,918	16,835	2,846	3,710	417	95	8,015
Caught in or crushed in collapsing materials	04	512	294	34	84	-	-	97
Excavation or trenching cave-in	041	265	176	-	50	-	-	35
Landslide	043	17	17	-	-	-	-	-
Caught in or crushed in collapsing structure	044	74	45	-	-	-	-	17
Caught in or crushed in collapsing materials, n.e.c.	049	98	35	-	-	-	-	-
Rubbed or abraded by friction or pressure	05	30,087	17,068	2,218	3,443	340	121	6,898
Rubbed or abraded by friction or pressure, unspecified	050	44	-	-	-	-	-	-
Rubbed or abraded by kneeling on surface	051	1,215	832	88	57	-	-	227
Rubbed or abraded by objects being handled	052	673	285	56	60	75	-	183
Rubbed or abraded by foreign matter in eye	053	27,588	15,672	2,035	3,220	259	99	6,304
Rubbed or abraded by friction or pressure, n.e.c.	059	567	266	-	102	-	-	162
Rubbed, abraded, or jarred by vibration	06	2,966	1,408	235	185	40	-	1,093
Rubbed, abraded, or jarred by vibration, unspecified	060	85	36	-	-	-	-	15
Rubbed, abraded, or jarred by vehicle or mobile equipment vibration	061	1,802	840	73	141	-	-	745
Rubbed, abraded, or jarred by other machine or equipment vibration	062	691	385	99	43	-	-	161
Rubbed, abraded, or jarred by vibration, n.e.c.	069	388	147	-	-	37	-	172
Contact with objects and equipment, n.e.c.	09	4,115	2,396	334	450	85	-	828
Falls	1	330,913	175,993	29,507	29,912	3,966	1,435	90,100
Fall, unspecified	10	2,784	961	109	856	66	-	792
Fall to lower level	11	98,544	53,201	7,623	9,767	1,159	307	26,487
Fall to lower level, unspecified	110	1,229	608	64	73	36	-	438
Fall down stairs or steps	111	22,712	10,972	2,250	1,801	239	69	7,380
Fall from floor, dock, or ground level	112	6,141	3,249	1,187	318	-	-	1,363

See footnotes at end of table.

Table R61. Number of nonfatal occupational injuries and illnesses involving days away from work ¹ by event or exposure leading to injury or illness and race or ethnic origin of worker, 1996 — 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	321	247	—	—	—	—	36
Fall through existing floor opening	1121	825	569	50	42	—	—	163
Fall through floor surface	1122	534	220	73	92	—	—	143
Fall from loading dock	1123	1,036	450	145	93	—	—	347
Fall from ground level to lower level	1124	2,539	1,151	841	45	—	—	487
Fall from floor, dock, or ground level, n.e.c.	1129	885	611	55	—	—	—	187
Fall from ladder	113	25,383	15,262	1,170	2,961	311	—	5,646
Fall from piled or stacked material	114	862	487	40	86	—	56	188
Fall from roof	115	3,129	2,130	107	405	—	—	454
Fall from roof, unspecified	1150	864	587	70	138	—	—	69
Fall through existing roof opening	1151	107	47	—	20	—	—	—
Fall through roof surface	1152	345	174	—	58	—	—	108
Fall through skylight	1153	55	38	—	—	—	—	—
Fall from roof edge	1154	1,364	1,110	—	134	—	—	91
Fall from roof, n.e.c.	1159	394	174	—	55	—	—	152
Fall from scaffold, staging	116	4,376	2,572	224	769	51	—	751
Fall from building girders or other structural steel	117	379	188	—	19	—	—	144
Fall from nonmoving vehicle	118	19,204	10,800	848	1,186	135	—	6,207
Fall to lower level, n.e.c.	119	15,129	6,934	1,708	2,150	357	65	3,916
Jump to lower level	12	7,585	4,528	559	835	56	—	1,593
Jump to lower level, unspecified	120	380	267	—	—	—	—	58
Jump from scaffold, platform, loading dock	121	993	623	36	86	—	—	242
Jump from structure, structural element, n.e.c.	122	662	425	67	—	—	—	130
Jump from nonmoving vehicle	123	3,206	2,005	184	396	—	—	586
Jump to lower level, n.e.c.	129	2,344	1,208	239	300	17	—	577
Fall on same level	13	219,416	116,093	21,070	18,039	2,660	1,114	60,442
Fall on same level, unspecified	130	1,879	553	87	390	109	—	740
Fall to floor, walkway, or other surface	131	188,158	98,740	18,800	15,126	2,253	972	52,266
Fall onto or against objects	132	27,532	15,589	2,113	2,362	292	134	7,041
Fall on same level, n.e.c.	139	1,847	1,211	69	160	—	—	395
Fall, n.e.c.	19	2,584	1,211	147	415	—	—	786
Bodily reaction and exertion	2	823,708	447,334	67,925	64,446	11,258	3,313	229,433
Bodily reaction and exertion, unspecified	20	12,450	4,571	515	2,517	561	16	4,269
Bodily reaction	21	196,880	110,881	12,669	15,872	3,112	898	53,447
Bodily reaction, unspecified	210	7,515	4,118	626	391	346	69	1,964
Bending, climbing, crawling, reaching, twisting	211	79,475	45,997	4,953	5,374	969	293	21,889
Sudden reaction when surprised, frightened, startled	212	1,471	758	64	178	—	—	461
Running--without other incident	213	1,288	456	188	55	—	—	572
Sitting	214	1,054	590	—	39	—	—	393
Slip, trip, loss of balance--without fall	215	59,328	32,435	3,557	6,190	966	172	16,008
Standing	216	1,553	816	89	162	38	—	446
Walking--without other incident	217	7,314	4,118	512	688	67	54	1,876
Bodily reaction, n.e.c.	219	37,883	21,594	2,670	2,794	686	301	9,837
Overexertion	22	526,594	285,826	48,031	38,799	5,651	2,103	146,185
Overexertion, unspecified	220	32,549	16,255	2,323	2,608	886	48	10,430
Overexertion in lifting	221	311,851	170,629	28,832	22,785	2,944	1,358	85,304
Overexertion in pulling or pushing objects	222	81,260	42,330	7,775	6,094	775	333	23,953
Overexertion in holding, carrying, turning, or welding objects	223	73,270	42,103	6,116	5,674	726	256	18,395
Overexertion in throwing objects	224	2,185	1,079	237	141	—	—	715
Overexertion, n.e.c.	229	25,480	13,429	2,749	1,498	319	96	7,389
Repetitive motion	23	73,796	41,042	5,578	5,342	1,403	283	20,148
Repetitive motion, unspecified	230	17,653	9,762	1,115	1,378	273	—	5,094
Typing or keyentry	231	11,226	6,573	716	971	403	—	2,551
Repetitive use of tools	232	9,829	5,876	644	722	127	54	2,406
Repetitive placing, grasping, or moving objects, except tools	233	24,228	13,169	2,163	1,539	366	115	6,876
Repetitive motion, n.e.c.	239	10,859	5,662	941	732	233	70	3,221
Sustained viewing	24	52	—	—	—	—	—	19
Bodily conditions, n.e.c.	25	5,324	2,018	700	607	197	—	1,796
Bodily reaction and exertion, n.e.c.	29	8,613	2,968	431	1,302	334	—	3,570

See footnotes at end of table.

Table R61. Number of nonfatal occupational injuries and illnesses involving days away from work ¹ by event or exposure leading to injury or illness and race or ethnic origin of worker, 1996 — 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	
Exposure to harmful substances or environments	3	87,164	46,346	8,774	7,439	1,504	322	22,780
Exposure to harmful substances or environments, unspecified	30	286	79	100	—	—	—	85
Contact with electric current	31	4,126	2,421	205	294	37	37	1,131
Contact with electric current, unspecified	310	405	184	—	54	—	—	153
Contact with electric current of machine, tool, appliance, or light fixture	311	1,037	641	96	53	—	—	237
Contact with wiring, transformers, or other electrical components	312	1,751	1,064	50	166	—	—	441
Contact with overhead power lines	313	92	53	—	—	—	—	19
Contact with underground, buried power lines	314	153	—	—	—	—	—	138
Struck by lightning	315	223	217	—	—	—	—	—
Contact with electric current, n.e.c.	319	465	249	43	—	—	—	136
Contact with temperature extremes	32	29,249	14,974	3,304	2,673	494	120	7,684
Contact with temperature extremes, unspecified	320	44	40	—	—	—	—	—
Exposure to environmental heat	321	1,788	831	266	187	—	—	469
Exposure to environmental cold	322	427	218	45	—	—	—	147
Contact with hot objects or substances	323	26,900	13,822	2,977	2,482	487	79	7,053
Contact with cold objects or substances	324	90	63	—	—	—	—	—
Exposure to air pressure changes	33	966	290	17	45	—	—	604
Pressure changes in airplane, other aircraft	332	920	277	17	—	—	—	589
Exposure to caustic, noxious, or allergenic substances	34	45,284	24,232	4,633	4,053	858	104	11,404
Exposure to caustic, noxious, or allergenic substances, unspecified	340	7,344	4,052	850	736	178	—	1,516
Inhalation of substance	341	9,937	5,204	915	571	114	—	3,108
Inhalation of substance, unspecified	3410	4,364	2,242	499	149	71	20	1,383
Inhalation in enclosed, restricted, or confined space	3411	1,462	778	149	58	—	—	471
Inhalation in open or nonconfined space	3412	4,111	2,184	266	365	40	—	1,254
Contact with skin or other exposed tissue	342	18,452	9,409	1,726	2,173	451	58	4,634
Injections, stings, venomous bites	343	4,411	2,681	464	368	81	—	817
Injections, stings, venomous bites, unspecified	3430	501	181	150	83	15	—	72
Needle sticks	3431	92	34	38	—	—	—	17
Bee, wasp, hornet sting	3432	2,227	1,416	240	154	—	—	402
Other stings or venomous bites	3433	934	650	—	80	34	—	154
Injections, stings, venomous bites, n.e.c.	3439	658	399	—	49	—	—	173
Ingestion of substance	344	562	298	37	48	—	—	176
Exposure to caustic, noxious, or allergenic substances, n.e.c.	349	4,577	2,588	641	157	—	—	1,152
Exposure to noise	35	222	128	—	—	—	—	76
Exposure to noise, unspecified	350	19	—	—	—	—	—	—
Exposure to noise over time	351	39	17	—	—	—	—	—
Exposure to noise in single incident	352	164	103	—	—	—	—	54
Exposure to radiation	36	5,404	3,710	328	258	—	54	1,032
Exposure to welding light	362	5,194	3,599	297	234	16	54	995
Exposure to radioactive material	363	38	35	—	—	—	—	—
Exposure to radiation, n.e.c.	369	137	65	—	—	—	—	—
Exposure to traumatic or stressful event, n.e.c.	37	1,399	410	160	65	80	—	682
Choking on object or substance	382	16	—	—	—	—	—	—
Exposure to harmful substances or environments, n.e.c.	39	208	96	—	—	—	—	78
Transportation incidents	4	77,617	40,187	10,429	6,266	1,154	190	19,390
Transportation incident, unspecified	40	2,973	1,255	254	58	238	—	1,168
Highway incident	41	50,466	27,456	7,537	3,971	540	116	10,847
Highway incident, unspecified	410	5,997	3,440	634	798	—	—	1,076
Collision between vehicles, mobile equipment	411	34,880	18,337	5,889	2,603	459	72	7,520
Collision between vehicles, mobile equipment, unspecified	4110	9,421	4,426	1,176	1,184	143	—	2,462
Re-entrant collision	4111	110	77	—	—	—	—	—
Moving in same direction	4112	9,870	4,658	2,648	413	70	—	2,072
Moving in opposite directions, oncoming	4113	2,023	1,281	255	35	—	—	444
Moving in intersection	4114	4,634	2,418	845	357	—	—	995
Moving and standing vehicle, mobile equipment--in roadway	4115	4,410	2,373	500	376	196	—	938

See footnotes at end of table.

Table R61. Number of nonfatal occupational injuries and illnesses involving days away from work ¹ by event or exposure leading to injury or illness and race or ethnic origin of worker, 1996 — 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	169	57	51	-	-	-	34
Collision between vehicles, mobile equipment, n.e.c.	4119	4,244	3,047	389	214	-	-	570
Vehicle struck stationary object or equipment in roadway	412	388	264	-	44	-	-	46
Vehicle struck stationary object, equipment on side of road	413	1,950	1,050	242	55	16	-	586
Noncollision incident	414	6,514	3,828	697	406	-	-	1,529
Noncollision incident, unspecified	4140	145	55	-	-	-	-	41
Jack-knifed or overturned--no collision	4141	2,494	1,535	174	264	-	-	506
Ran off highway--no collision	4142	1,365	958	147	-	-	-	220
Struck by shifting load	4143	76	-	58	-	-	-	-
Sudden start or stop, n.e.c.	4144	1,321	494	242	43	-	-	540
Noncollision incident, n.e.c.	4149	1,113	777	69	41	-	-	216
Highway incident, n.e.c.	419	736	537	42	64	-	-	89
Nonhighway incident, except rail, air, water	42	10,558	5,300	1,107	964	203	-	2,960
Nonhighway incident, unspecified	420	258	139	17	-	-	-	102
Collision between vehicles or mobile equipment	421	1,001	350	139	107	-	-	389
Vehicle, mobile equipment struck stationary object	422	1,748	786	149	125	17	-	668
Noncollision incident	423	6,752	3,681	720	620	166	17	1,549
Noncollision incident, unspecified	4230	108	62	18	-	-	-	17
Fall from moving vehicle, mobile equipment	4231	1,346	709	128	221	-	-	277
Fall from and struck by vehicle, mobile equipment	4232	350	54	-	58	105	-	103
Overturned	4233	1,699	1,110	39	65	-	-	481
Loss of control	4234	654	383	115	-	-	-	128
Struck by shifting load	4235	299	208	-	-	17	-	53
Sudden start or stop, n.e.c.	4236	967	511	131	102	17	-	204
Noncollision incident, n.e.c.	4239	1,329	644	248	138	-	-	286
Nonhighway incident, n.e.c.	429	800	344	81	112	-	-	253
Pedestrian, nonpassenger struck by vehicle, mobile equipment	43	12,031	5,406	1,465	1,254	168	40	3,698
Pedestrian struck by vehicle, mobile equipment, unspecified	430	2,091	803	290	157	36	-	796
Pedestrian struck by vehicle, mobile equipment in roadway	431	961	466	110	109	-	-	254
Pedestrian struck by vehicle, mobile equipment on side of road	432	544	344	70	-	-	-	93
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area	433	8,435	3,793	995	961	111	19	2,555
Railway incident	44	595	222	42	-	-	-	331
Railway incident, unspecified	440	127	-	-	-	-	-	123
Collision between railway vehicle and other vehicle	442	284	154	36	-	-	-	94
Collision between railway vehicle and other object	443	50	50	-	-	-	-	-
Derailment	445	47	-	-	-	-	-	47
Railway incident, n.e.c.	449	73	-	-	-	-	-	59
Water vehicle incident	45	357	328	-	-	-	-	-
Fall from ship, boat, n.e.c.	453	177	166	-	-	-	-	-
Fall on ship, boat	454	99	91	-	-	-	-	-
Sinking, capsized water vehicle	455	37	37	-	-	-	-	-
Water vehicle incident, n.e.c.	459	36	-	-	-	-	-	-
Aircraft incident	46	490	138	-	-	-	-	327
Aircraft incident, unspecified	460	92	-	-	-	-	-	84
During takeoff or landing	461	80	-	-	-	-	-	58
Aircraft incident, n.e.c.	469	317	121	-	-	-	-	184
Transportation incident, n.e.c.	49	147	82	-	-	-	-	49
Fires and explosions	5	4,146	2,239	401	476	200	20	811
Fire or explosion, unspecified	50	66	-	-	-	45	-	17
Fire--unintended or uncontrolled	51	2,196	1,235	133	393	42	17	376
Fire, unspecified	510	343	149	-	118	-	-	69
Fire in residence, building, or other structure	511	452	225	-	54	-	-	144
Forest, brush, or other outdoor fire	512	53	35	-	-	-	-	18

See footnotes at end of table.

Table R61. Number of nonfatal occupational injuries and illnesses involving days away from work ¹ by event or exposure leading to injury or illness and race or ethnic origin of worker, 1996 — 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	
Ignition of clothing from controlled heat source	513	236	150	—	—	—	—	52
Fire, n.e.c.	519	1,112	677	98	215	—	—	92
Explosion	52	1,884	1,000	267	82	113	—	418
Explosion, unspecified	520	157	88	18	—	—	—	41
Explosion of battery	521	231	38	176	—	—	—	—
Explosion of pressure vessel or piping	522	716	326	20	58	101	—	210
Explosion, n.e.c.	529	780	547	54	—	—	—	160
Assaults and violent acts	6	24,241	13,173	3,169	1,632	546	154	5,566
Assaults and violent acts, unspecified	60	67	38	—	—	—	—	—
Assaults and violent acts by person(s)	61	18,538	9,747	2,821	955	522	148	4,344
Assaults and violent acts by person(s), unspecified	610	2,927	1,534	364	93	52	97	788
Biting	611	598	381	92	—	—	—	83
Hitting, kicking, beating	612	8,643	4,629	1,321	564	121	38	1,971
Shooting	613	557	468	—	—	—	—	56
Squeezing, pinching, scratching, twisting	614	1,214	614	211	34	75	—	280
Stabbing	615	79	37	—	—	—	—	18
Rape	616	57	17	—	—	—	—	39
Threats or verbal assaults	617	342	51	—	—	148	—	92
Assaults and violent acts by person(s), n.e.c.	619	4,120	2,018	789	201	88	—	1,017
Self-inflicted injury	62	56	—	—	—	—	—	17
Self-inflicted injury, unspecified	620	42	—	—	—	—	—	—
Assaults by animals	63	5,580	3,364	333	675	—	—	1,179
Assaults by animals, unspecified	630	376	231	—	—	—	—	85
Nonvenomous bites	631	3,093	1,705	218	327	—	—	828
Assaults by animals, n.e.c.	639	2,111	1,428	95	320	—	—	266
Other events or exposures	9	657	221	38	136	13	10	239
Nonclassifiable	9999	39,139	15,291	2,090	3,316	475	105	17,863

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.

NOTE: Dashes indicate data that are not available. 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