

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, 1993

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		2,252,591	1,250,071	195,780	192,304	33,230	9,156	572,051
Contact with objects and equipment	0	614,630	335,937	56,429	64,446	9,465	2,309	146,044
Contact with objects and equipment, unspecified	00	8,790	3,597	769	1,399	212	56	2,758
Struck against object	01	161,753	86,616	16,135	15,114	2,227	639	41,021
Struck against object, unspecified	010	8,088	3,671	1,314	810	153	35	2,104
Stepped on object	011	16,781	10,179	1,735	1,248	102	102	3,415
Struck against stationary object	012	96,128	50,708	9,534	8,253	1,445	319	25,869
Struck against moving object	013	20,112	11,082	1,638	2,565	300	55	4,473
Struck against object, n.e.c.	019	20,644	10,977	1,914	2,238	226	128	5,160
Struck by object	02	294,177	160,734	26,288	31,760	4,612	1,097	69,686
Struck by object, unspecified	020	11,623	5,353	1,330	1,170	204	23	3,543
Struck by falling object	021	113,019	61,516	10,651	10,411	1,612	408	28,421
Struck by flying object	022	28,040	17,091	2,315	2,600	273	100	5,660
Struck by flying object, unspecified	0220	2,512	1,448	177	116	13	-	752
Struck by dislodged flying object, particle	0221	13,225	7,918	1,184	1,409	125	35	2,554
Struck by discharged object or substance	0222	5,917	3,699	476	589	56	33	1,064
Struck by flying object, n.e.c.	0229	6,386	4,025	478	487	79	27	1,290
Struck by swinging or slipping object	023	88,919	47,737	7,333	12,506	1,683	368	19,291
Struck by swinging or slipping object, unspecified	0230	1,897	1,070	124	183	13	-	503
Struck by or slammed in swinging door or gate	0231	14,149	6,234	1,810	1,868	263	54	3,921
Struck by slipping handheld object	0232	59,745	33,434	4,245	8,590	961	264	12,250
Struck by swinging or slipping object, n.e.c.	0239	13,128	6,999	1,154	1,865	446	47	2,617
Struck by rolling, sliding objects on floor or ground level	024	8,382	4,348	957	722	132	31	2,192
Struck by object, n.e.c.	029	44,195	24,689	3,701	4,351	709	167	10,578
Caught in or compressed by equipment or objects ..	03	98,181	53,438	9,868	11,325	1,653	346	21,551
Caught in or compressed by equipment or objects, unspecified	030	7,903	3,694	715	1,096	121	34	2,243
Caught in running equipment or machinery	031	34,332	19,023	3,477	4,890	730	134	6,078
Compressed or pinched by rolling, sliding, or shifting objects	032	15,872	8,621	1,544	1,705	343	81	3,578
Caught in or compressed by equipment or objects, n.e.c.	039	40,075	22,101	4,131	3,635	459	97	9,651
Caught in or crushed in collapsing materials	04	665	383	70	66	-	11	133
Caught in or crushed in collapsing materials, unspecified	040	118	50	22	31	-	-	15
Excavation or trenching cave-in	041	190	107	10	12	-	10	50
Other cave-in	042	39	28	-	-	-	-	9
Landslide	043	10	-	-	-	-	-	-
Caught in or crushed in collapsing structure	044	214	126	30	21	-	-	36
Caught in or crushed in collapsing materials, n.e.c.	049	94	66	-	-	-	-	21
Rubbed or abraded by friction or pressure	05	42,694	26,266	2,592	4,166	644	136	8,889
Rubbed or abraded by friction or pressure, unspecified	050	151	76	9	-	-	-	60
Rubbed or abraded by kneeling on surface	051	1,047	722	28	71	8	-	215
Rubbed or abraded by objects being handled	052	1,043	549	105	71	102	-	216
Rubbed or abraded by foreign matter in eye	053	39,625	24,526	2,351	3,933	530	128	8,158
Rubbed or abraded by friction or pressure, n.e.c.	059	827	393	100	86	-	-	241
Rubbed, abraded, or jarred by vibration	06	3,718	2,270	275	142	33	21	977
Rubbed, abraded, or jarred by vibration, unspecified	060	144	60	26	-	-	-	58
Rubbed, abraded, or jarred by vehicle or mobile equipment vibration	061	2,324	1,482	120	99	17	10	597
Rubbed, abraded, or jarred by other machine or equipment vibration	062	993	585	118	32	10	10	238
Rubbed, abraded, or jarred by vibration, n.e.c.	069	257	143	11	11	-	-	84
Contact with objects and equipment, n.e.c.	09	4,653	2,632	434	473	83	-	1,028
Falls	1	370,112	210,632	30,055	32,755	6,098	1,596	88,978
Fall, unspecified	10	3,025	1,771	254	350	60	10	580
Fall to lower level	11	111,266	67,156	7,705	10,254	1,804	532	23,814
Fall to lower level, unspecified	110	1,868	926	188	115	37	-	600
Fall down stairs or steps	111	27,332	15,481	2,378	2,163	642	80	6,588
Fall from floor, dock, or ground level	112	6,285	4,053	462	388	67	13	1,302

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, 1993 — 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	486	318	20	24	—	—	117
Fall through existing floor opening	1121	1,216	918	48	72	—	—	169
Fall through floor surface	1122	780	438	78	23	18	—	222
Fall from loading dock	1123	1,384	891	119	81	9	—	283
Fall from ground level to lower level	1124	1,855	1,196	124	165	28	—	336
Fall from floor, dock, or ground level, n.e.c.	1129	564	292	73	23	—	—	175
Fall from ladder	113	27,321	16,444	1,687	3,550	402	140	5,098
Fall from piled or stacked material	114	1,414	976	73	79	19	—	267
Fall from roof	115	3,809	2,653	108	414	14	57	562
Fall from roof, unspecified	1150	1,112	847	35	98	—	—	130
Fall through existing roof opening	1151	284	212	—	12	—	—	53
Fall through roof surface	1152	378	246	19	42	—	—	69
Fall through skylight	1153	215	183	—	12	—	—	14
Fall from roof edge	1154	1,397	880	26	210	—	53	223
Fall from roof, n.e.c.	1159	424	286	21	41	—	—	74
Fall from scaffold, staging	116	5,184	3,464	270	484	71	94	801
Fall from building girders or other structural steel	117	522	325	11	54	—	10	120
Fall from nonmoving vehicle	118	19,061	11,518	1,214	1,488	231	62	4,548
Fall to lower level, n.e.c.	119	18,469	11,316	1,314	1,519	319	72	3,928
Jump to lower level	12	9,433	5,541	616	891	95	133	2,156
Jump to lower level, unspecified	120	536	258	50	52	—	—	165
Jump from scaffold, platform, loading dock	121	1,103	677	70	55	29	14	257
Jump from structure, structural element, n.e.c.	122	720	474	32	83	8	11	111
Jump from nonmoving vehicle	123	4,127	2,417	290	387	34	52	946
Jump to lower level, n.e.c.	129	2,947	1,714	174	314	17	52	677
Fall on same level	13	244,115	134,555	21,325	21,119	4,133	915	62,067
Fall on same level, unspecified	130	2,711	1,163	172	217	62	—	1,094
Fall to floor, walkway, or other surface	131	204,830	112,537	18,365	17,668	3,333	738	52,190
Fall onto or against objects	132	33,585	18,848	2,597	3,072	702	170	8,197
Fall on same level, n.e.c.	139	2,988	2,007	192	162	37	—	586
Fall, n.e.c.	19	2,274	1,609	155	140	—	—	360
Bodily reaction and exertion	2	1,008,618	571,922	82,063	71,856	13,065	4,322	265,388
Bodily reaction and exertion, unspecified	20	9,619	3,307	706	983	129	10	4,486
Bodily reaction	21	254,885	149,112	17,294	17,962	2,877	1,270	66,368
Bodily reaction, unspecified	210	9,976	5,369	749	720	126	29	2,982
Bending, climbing, crawling, reaching, twisting	211	91,362	55,852	5,914	5,839	1,037	586	22,135
Sudden reaction when surprised, frightened, startled	212	1,975	1,243	179	151	28	18	356
Running—without other incident	213	1,762	844	182	102	13	12	608
Sitting	214	1,357	765	79	48	50	—	415
Slip, trip, loss of balance—without fall	215	83,078	46,594	5,855	7,207	945	224	22,252
Standing	216	2,700	1,503	196	138	115	21	727
Walking—without other incident	217	9,956	6,294	556	589	95	38	2,385
Bodily reaction, n.e.c.	219	52,719	30,649	3,584	3,169	467	342	14,508
Overexertion	22	635,802	356,593	56,148	46,250	8,407	2,707	165,697
Overexertion, unspecified	220	44,964	22,194	4,440	3,432	1,006	122	13,768
Overexertion in lifting	221	380,418	214,370	34,190	27,706	4,624	1,776	97,752
Overexertion in pulling or pushing objects	222	97,399	53,930	9,083	6,926	1,431	341	25,689
Overexertion in holding, carrying, turning, or welding objects	223	72,835	43,967	5,615	5,025	824	295	17,110
Overexertion in throwing objects	224	2,692	1,439	265	272	34	37	645
Overexertion, n.e.c.	229	37,494	20,693	2,556	2,888	488	136	10,733
Repetitive motion	23	94,308	56,309	6,952	5,173	1,034	314	24,526
Repetitive motion, unspecified	230	22,052	12,808	1,464	1,232	228	81	6,240
Typing or keyentry	231	13,510	8,150	868	653	135	22	3,682
Repetitive use of tools	232	12,771	7,409	966	686	170	43	3,498
Repetitive placing, grasping, or moving objects, except tools	233	30,913	18,998	2,756	1,730	334	130	6,964
Repetitive motion, n.e.c.	239	15,063	8,945	898	873	168	38	4,142
Sustained viewing	24	53	15	—	10	—	—	28
Bodily conditions, n.e.c.	25	7,841	3,838	614	641	449	—	2,294
Bodily reaction and exertion, n.e.c.	29	6,108	2,748	348	836	170	18	1,988
Exposure to harmful substances or environments	3	111,524	58,568	11,339	10,460	2,263	461	28,432
Exposure to harmful substances or environments, unspecified	30	376	205	37	34	—	—	98

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, 1993 — 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	4,995	3,022	610	360	36	27	940
Contact with electric current, unspecified	310	453	283	16	24	—	—	128
Contact with electric current of machine, tool, appliance, or light fixture	311	2,111	1,058	485	169	20	—	372
Contact with wiring, transformers, or other electrical components	312	1,531	1,045	70	83	14	21	299
Contact with overhead power lines	313	133	89	—	8	—	—	31
Contact with underground, buried power lines	314	74	16	—	52	—	—	—
Struck by lightning	315	71	42	12	—	—	—	17
Contact with electric current, n.e.c.	319	620	489	22	24	—	—	86
Contact with temperature extremes	32	40,830	21,019	4,441	4,020	920	141	10,289
Contact with temperature extremes, unspecified	320	136	73	8	23	—	—	28
Exposure to environmental heat	321	3,119	1,756	446	147	16	16	737
Exposure to environmental cold	322	282	141	36	24	—	—	72
Contact with hot objects or substances	323	37,041	18,942	3,942	3,816	881	121	9,339
Contact with cold objects or substances	324	251	106	8	9	12	—	114
Exposure to air pressure changes	33	1,050	218	18	—	—	—	814
Exposure to air pressure changes, unspecified	330	18	—	—	—	—	—	13
Pressure changes underwater	331	38	38	—	—	—	—	—
Pressure changes in airplane, other aircraft	332	886	160	18	—	—	—	709
Exposure to air pressure change, n.e.c.	339	107	15	—	—	—	—	93
Exposure to caustic, noxious, or allergenic substances	34	56,273	29,542	5,746	5,426	1,196	256	14,107
Exposure to caustic, noxious, or allergenic substances, unspecified	340	6,173	3,252	721	606	149	22	1,423
Inhalation of substance	341	12,970	6,977	1,236	883	310	46	3,519
Inhalation of substance, unspecified	3410	7,302	3,873	772	543	83	26	2,005
Inhalation in enclosed, restricted, or confined space	3411	1,922	1,095	214	98	14	10	491
Inhalation in open or nonconfined space	3412	3,746	2,010	250	241	213	10	1,023
Contact with skin or other exposed tissue	342	25,816	12,851	2,649	3,049	546	114	6,608
Injections, stings, venomous bites	343	4,884	2,572	543	423	101	41	1,204
Injections, stings, venomous bites, unspecified	3430	436	139	42	71	17	—	167
Needle sticks	3431	298	197	25	10	10	—	57
Bee, wasp, hornet sting	3432	2,759	1,411	333	274	30	34	675
Other stings or venomous bites	3433	874	551	83	49	24	—	162
Injections, stings, venomous bites, n.e.c.	3439	517	274	59	20	20	—	143
Ingestion of substance	344	1,386	1,007	55	37	18	—	268
Exposure to caustic, noxious, or allergenic substances, n.e.c.	349	5,043	2,883	542	428	74	32	1,085
Exposure to noise	35	364	66	—	22	8	—	259
Exposure to noise, unspecified	350	126	17	—	—	—	—	104
Exposure to noise over time	351	177	19	—	—	—	—	147
Exposure to noise in single incident	352	62	29	—	15	—	—	—
Exposure to radiation	36	6,045	3,828	279	523	41	35	1,339
Exposure to radiation, unspecified	360	34	23	—	—	—	—	8
Exposure to sun	361	411	138	8	231	—	—	34
Exposure to welding light	362	5,173	3,412	265	291	41	34	1,131
Exposure to radioactive material	363	48	28	—	—	—	—	18
Exposure to radiation, n.e.c.	369	379	228	—	—	—	—	148
Exposure to traumatic or stressful event, n.e.c.	37	1,231	497	136	75	59	—	464
Oxygen deficiency, n.e.c.	38	139	54	—	—	—	—	85
Drowning, submersion	381	52	—	—	—	—	—	52
Choking on object or substance	382	78	52	—	—	—	—	26
Other oxygen deficiency, n.e.c.	389	9	—	—	—	—	—	8
Exposure to harmful substances or environments, n.e.c.	39	220	119	64	—	—	—	37
Transportation incidents	4	71,336	36,821	9,183	5,991	1,065	189	18,087
Transportation incident, unspecified	40	4,056	1,893	568	426	47	—	1,119
Highway incident	41	43,070	22,985	5,790	3,002	538	112	10,643
Highway incident, unspecified	410	3,318	1,962	435	184	43	—	693
Collision between vehicles, mobile equipment	411	30,413	15,781	4,280	2,238	405	67	7,641
Collision between vehicles, mobile equipment, unspecified	4110	8,295	4,084	1,168	611	132	22	2,278
Re-entrant collision	4111	232	144	25	—	—	—	58
Moving in same direction	4112	7,951	3,810	945	562	33	21	2,580
Moving in opposite directions, oncoming	4113	1,743	1,078	163	66	31	—	404

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, 1993 — 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 in intersection	4114	4,340	2,401	805	206	48	—	875
Moving and standing vehicle, mobile equipment—in roadway	4115	4,762	2,550	593	501	151	13	954
Moving and standing vehicle, mobile equipment—side of road	4116	442	228	93	20	—	—	97
Collision between vehicles, mobile equipment, n.e.c.	4119	2,648	1,486	489	266	—	—	395
Vehicle struck stationary object or equipment in roadway	412	392	216	57	31	—	—	85
Vehicle struck stationary object, equipment on side of road	413	1,175	603	124	78	17	—	348
Noncollision incident	414	6,775	3,715	799	418	54	40	1,749
Noncollision incident, unspecified	4140	194	168	15	—	—	—	—
Jack-knifed or overturned—no collision	4141	2,478	1,452	314	178	18	—	510
Ran off highway—no collision	4142	1,646	956	218	126	—	33	311
Struck by shifting load	4143	88	55	—	—	—	—	24
Sudden start or stop, n.e.c.	4144	1,093	567	130	43	26	—	327
Noncollision incident, n.e.c.	4149	1,276	517	118	62	—	—	573
Highway incident, n.e.c.	419	997	707	95	52	16	—	126
Nonhighway incident, except rail, air, water	42	11,713	6,167	1,570	1,315	238	45	2,378
Nonhighway incident, unspecified	420	275	108	36	40	—	—	88
Collision between vehicles or mobile equipment	421	2,055	951	409	154	62	—	475
Vehicle, mobile equipment struck stationary object	422	1,828	871	264	276	43	12	362
Noncollision incident	423	6,994	3,935	804	726	124	24	1,380
Noncollision incident, unspecified	4230	228	151	8	19	—	—	46
Fall from moving vehicle, mobile equipment	4231	1,224	653	225	193	—	—	146
Fall from and struck by vehicle, mobile equipment	4232	372	258	29	45	—	—	35
Overtaken	4233	1,553	987	137	147	9	—	266
Loss of control	4234	466	272	68	20	45	—	59
Struck by shifting load	4235	134	57	15	23	—	—	31
Sudden start or stop, n.e.c.	4236	1,426	736	174	105	21	—	390
Noncollision incident, n.e.c.	4239	1,591	822	147	174	32	8	408
Nonhighway incident, n.e.c.	429	562	302	57	120	—	—	73
Pedestrian, nonpassenger struck by vehicle, mobile equipment	43	10,685	5,184	1,117	1,212	233	30	2,909
Pedestrian struck by vehicle, mobile equipment, unspecified	430	1,359	676	178	104	26	8	368
Pedestrian struck by vehicle, mobile equipment in roadway	431	985	523	92	75	16	—	278
Pedestrian struck by vehicle, mobile equipment on side of road	432	533	276	27	112	8	—	109
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area	433	7,808	3,709	819	922	183	20	2,155
Railway incident	44	622	116	96	—	—	—	409
Railway incident, unspecified	440	163	—	—	—	—	—	163
Collision between railway vehicles	441	17	—	—	—	—	—	13
Collision between railway vehicle and other vehicle	442	266	96	84	—	—	—	87
Derailment	445	59	—	—	—	—	—	59
Fall in, on, or from railway vehicle in motion, n.e.c.	447	17	10	—	—	—	—	—
Railway incident, n.e.c.	449	96	8	—	—	—	—	82
Water vehicle incident	45	288	179	—	8	—	—	93
Water vehicle incident, unspecified	450	48	26	—	—	—	—	20
Fall from ship, boat, n.e.c.	453	15	12	—	—	—	—	—
Fall on ship, boat	454	160	84	—	—	—	—	67
Water vehicle incident, n.e.c.	459	57	50	—	—	—	—	—
Aircraft incident	46	708	210	14	—	—	—	480
Aircraft incident, unspecified	460	148	10	—	—	—	—	129
During takeoff or landing	461	128	61	—	—	—	—	65
Aircraft incident, n.e.c.	469	433	139	—	—	—	—	286
Transportation incident, n.e.c.	49	194	87	26	22	—	—	56
Fires and explosions	5	4,794	3,126	360	480	37	35	756
Fire or explosion, unspecified	50	70	56	—	—	—	—	12
Fire—unintended or uncontrolled	51	2,315	1,497	200	327	9	14	268
Fire, unspecified	510	241	174	8	8	—	—	50

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, 1993 — 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 in residence, building, or other structure	511	818	404	89	241	—	—	80
Forest, brush, or other outdoor fire	512	92	44	8	31	—	—	10
Ignition of clothing from controlled heat source ...	513	214	116	29	12	—	—	56
Fire, n.e.c.	519	950	760	66	36	—	10	72
Explosion	52	2,409	1,573	160	151	28	22	476
Explosion, unspecified	520	509	403	—	15	—	—	87
Explosion of battery	521	135	88	19	—	—	—	22
Explosion of pressure vessel or piping	522	820	490	64	79	18	19	149
Explosion, n.e.c.	529	945	592	73	51	10	—	217
Assaults and violent acts	6	26,906	14,065	3,752	1,856	523	103	6,607
Assaults and violent acts, unspecified	60	76	52	—	—	—	—	17
Assaults and violent acts by person(s)	61	21,254	10,628	3,403	1,318	405	78	5,422
Assaults and violent acts by person(s), unspecified	610	2,279	1,081	292	88	39	28	752
Biting	611	839	551	138	39	—	—	102
Hitting, kicking, beating	612	9,150	4,446	1,416	683	208	36	2,360
Shooting	613	527	284	60	32	—	—	147
Squeezing, pinching, scratching, twisting	614	2,217	1,317	331	67	46	—	454
Stabbing	615	716	167	392	97	—	—	58
Threats or verbal assaults	617	587	360	13	11	—	—	203
Assaults and violent acts by person(s), n.e.c.	619	4,936	2,422	761	301	98	11	1,343
Self-inflicted injury	62	57	32	—	—	—	—	22
Self-inflicted injury, unspecified	620	50	27	—	—	—	—	19
Assaults by animals	63	5,519	3,353	347	534	114	25	1,146
Assaults by animals, unspecified	630	299	124	—	31	—	—	137
Nonvenomous bites	631	3,734	2,174	281	334	103	20	823
Assaults by animals, n.e.c.	639	1,486	1,055	63	168	9	—	187
Other events or exposures	9	522	216	69	40	8	—	190
Nonclassifiable	9999	44,149	18,784	2,529	4,419	707	141	17,569

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