

Table R63. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and summary occupational groups, 1993

Event	Event code ²	Private industry	Summary occupational groups					
			Managerial and professional specialty	Technical, sales, and administrative support	Service	Farming, forestry, and fishing	Precision production, craft, and repair	Operators, fabricators, and laborers
Total		2,252,591	123,596	344,402	414,134	59,050	366,112	925,515
Contact with objects and equipment	0	614,630	18,366	68,210	93,985	20,768	122,835	285,714
Contact with objects and equipment, unspecified	00	8,790	194	1,104	1,375	414	1,898	3,757
Struck against object	01	161,753	5,353	19,351	31,542	5,411	30,876	67,779
Struck against object, unspecified	010	8,088	127	1,038	1,390	263	1,651	3,580
Stepped on object	011	16,781	408	1,553	2,556	559	3,511	8,087
Struck against stationary object	012	96,128	3,618	12,671	19,124	2,860	17,144	39,990
Struck against moving object	013	20,112	462	1,707	4,514	650	4,417	7,862
Struck against object, n.e.c.	019	20,644	738	2,382	3,959	1,078	4,154	8,259
Struck by object	02	294,177	9,569	36,963	47,856	10,894	57,489	129,366
Struck by object, unspecified	020	11,623	149	1,076	2,001	435	2,542	5,375
Struck by falling object	021	113,019	4,053	18,346	13,718	2,900	18,850	54,220
Struck by flying object	022	28,040	552	1,674	1,798	1,399	8,755	13,679
Struck by flying object, unspecified	0220	2,512	33	114	109	66	670	1,510
Struck by dislodged flying object, particle	0221	13,225	184	746	676	694	4,185	6,651
Struck by discharged object or substance	0222	5,917	72	372	160	212	2,106	2,976
Struck by flying object, n.e.c.	0229	6,386	264	442	854	428	1,794	2,542
Struck by swinging or slipping object	023	88,919	2,665	9,344	21,793	3,855	18,341	32,428
Struck by swinging or slipping object, unspecified	0230	1,897	58	241	305	118	405	767
Struck by or slammed in swinging door or gate	0231	14,149	1,043	2,650	5,060	303	1,016	4,014
Struck by slipping handheld object	0232	59,745	1,074	5,234	14,826	2,600	13,839	21,810
Struck by swinging or slipping object, n.e.c.	0239	13,128	489	1,218	1,602	833	3,081	5,836
Struck by rolling, sliding objects on floor or ground level	024	8,382	306	1,474	1,368	439	734	4,026
Struck by object, n.e.c.	029	44,195	1,844	5,048	7,178	1,866	8,267	19,637
Caught in or compressed by equipment or objects ..	03	98,181	2,240	7,087	9,511	2,544	17,128	58,828
Caught in or compressed by equipment or objects, unspecified	030	7,903	133	531	527	307	1,583	4,790
Caught in running equipment or machinery	031	34,332	313	1,310	2,540	692	6,249	23,010
Compressed or pinched by rolling, sliding, or shifting objects	032	15,872	531	1,708	1,826	514	2,498	8,725
Caught in or compressed by equipment or objects, n.e.c.	039	40,075	1,263	3,538	4,617	1,031	6,798	22,303
Caught in or crushed in collapsing materials	04	665	12	41	49	-	218	332
Caught in or crushed in collapsing materials, unspecified	040	118	-	19	21	-	15	58
Excavation or trenching cave-in	041	190	-	-	-	-	79	108
Other cave-in	042	39	-	-	9	-	26	-
Landslide	043	10	-	-	-	-	-	-
Caught in or crushed in collapsing structure	044	214	-	16	17	-	83	89
Caught in or crushed in collapsing materials, n.e.c.	049	94	-	-	-	-	12	67
Rubbed or abraded by friction or pressure	05	42,694	640	2,952	2,472	1,150	13,765	21,369
Rubbed or abraded by friction or pressure, unspecified	050	151	-	8	-	-	71	67
Rubbed or abraded by kneeling on surface	051	1,047	27	53	85	35	576	268
Rubbed or abraded by objects being handled	052	1,043	40	113	111	46	251	472
Rubbed or abraded by foreign matter in eye	053	39,625	500	2,614	2,181	1,042	12,727	20,231
Rubbed or abraded by friction or pressure, n.e.c.	059	827	72	165	92	28	140	331
Rubbed, abraded, or jarred by vibration	06	3,718	76	157	156	171	637	2,497
Rubbed, abraded, or jarred by vibration, unspecified	060	144	-	14	13	11	30	73
Rubbed, abraded, or jarred by vehicle or mobile equipment vibration	061	2,324	32	70	56	94	201	1,855
Rubbed, abraded, or jarred by other machine or equipment vibration	062	993	27	64	52	58	352	438
Rubbed, abraded, or jarred by vibration, n.e.c.	069	257	16	8	35	8	54	132
Contact with objects and equipment, n.e.c.	09	4,653	281	555	1,024	175	824	1,785
Falls	1	370,112	26,391	67,253	85,004	9,979	57,254	122,005
Fall, unspecified	10	3,025	112	350	534	85	665	1,268
Fall to lower level	11	111,266	6,364	16,485	13,512	4,197	27,804	42,074
Fall to lower level, unspecified	110	1,868	73	139	162	25	543	911
Fall down stairs or steps	111	27,332	3,004	6,940	7,689	319	3,090	6,053
Fall from floor, dock, or ground level	112	6,285	303	726	401	219	1,377	3,193

See footnotes at end of table.

Table R63. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and summary occupational groups, 1993 — Continued

Event	Event code ²	Private industry	Summary occupational groups					
			Managerial and professional specialty	Technical, sales, and administrative support	Service	Farming, forestry, and fishing	Precision production, craft, and repair	Operators, fabricators, and laborers
Fall from floor, dock, or ground level, unspecified	1120	486	123	25	42	17	51	228
Fall through existing floor opening	1121	1,216	51	99	43	16	386	596
Fall through floor surface	1122	780	32	36	52	17	259	375
Fall from loading dock	1123	1,384	25	341	145	—	85	777
Fall from ground level to lower level	1124	1,855	56	150	108	154	456	911
Fall from floor, dock, or ground level, n.e.c.	1129	564	16	75	11	8	140	306
Fall from ladder	113	27,321	1,252	3,901	2,540	1,595	10,646	7,140
Fall from piled or stacked material	114	1,414	38	232	217	22	117	786
Fall from roof	115	3,809	27	176	131	36	2,366	1,059
Fall from roof, unspecified	1150	1,112	—	22	14	—	724	334
Fall through existing roof opening	1151	284	—	—	—	—	187	85
Fall through roof surface	1152	378	—	26	17	—	210	113
Fall through skylight	1153	215	—	8	16	—	144	43
Fall from roof edge	1154	1,397	14	105	73	—	826	376
Fall from roof, n.e.c.	1159	424	—	10	—	21	275	108
Fall from scaffold, staging	116	5,184	75	124	117	44	3,090	1,727
Fall from building girders or other structural steel	117	522	—	20	46	21	229	205
Fall from nonmoving vehicle	118	19,061	255	863	407	866	2,247	14,292
Fall to lower level, n.e.c.	119	18,469	1,336	3,364	1,802	1,048	4,099	6,708
Jump to lower level	12	9,433	269	853	574	356	1,887	5,431
Jump to lower level, unspecified	120	536	31	46	43	17	98	288
Jump from scaffold, platform, loading dock	121	1,103	44	111	62	11	313	562
Jump from structure, structural element, n.e.c.	122	720	49	50	112	18	151	331
Jump from nonmoving vehicle	123	4,127	65	357	110	162	693	2,710
Jump to lower level, n.e.c.	129	2,947	81	289	245	148	632	1,540
Fall on same level	13	244,115	19,338	49,227	70,121	5,245	26,577	72,286
Fall on same level, unspecified	130	2,711	110	321	503	56	391	1,310
Fall to floor, walkway, or other surface	131	204,830	17,142	43,135	63,146	3,906	20,105	56,296
Fall onto or against objects	132	33,585	1,950	5,422	5,712	1,168	5,502	13,642
Fall on same level, n.e.c.	139	2,988	136	348	759	115	579	1,038
Fall, n.e.c.	19	2,274	308	338	262	96	320	946
Bodily reaction and exertion	2	1,008,618	58,667	172,569	178,490	20,723	151,507	419,177
Bodily reaction and exertion, unspecified	20	9,619	656	1,471	1,275	406	1,606	4,095
Bodily reaction	21	254,885	16,761	41,639	42,409	6,593	46,045	99,645
Bodily reaction, unspecified	210	9,976	630	1,231	1,332	314	1,791	4,638
Bending, climbing, crawling, reaching, twisting ...	211	91,362	6,050	15,625	13,730	2,061	18,165	35,020
Sudden reaction when surprised, frightened, startled	212	1,975	222	298	375	43	306	717
Running—without other incident	213	1,762	459	289	472	30	173	334
Sitting	214	1,357	146	397	101	15	283	406
Slip, trip, loss of balance—without fall	215	83,078	5,335	13,776	17,594	2,227	12,800	30,898
Standing	216	2,700	207	492	628	40	424	878
Walking—without other incident	217	9,956	772	2,439	1,794	268	1,291	3,280
Bodily reaction, n.e.c.	219	52,719	2,939	7,092	6,382	1,595	10,812	23,474
Overexertion	22	635,802	35,926	100,956	126,001	12,518	90,002	265,698
Overexertion, unspecified	220	44,964	2,646	6,003	9,673	716	6,964	18,718
Overexertion in lifting	221	380,418	21,275	68,009	74,739	7,059	49,949	156,887
Overexertion in pulling or pushing objects	222	97,399	4,875	12,760	15,240	1,788	14,470	47,260
Overexertion in holding, carrying, turning, or welding objects	223	72,835	4,759	9,270	17,644	1,618	12,104	26,757
Overexertion in throwing objects	224	2,692	161	256	456	82	277	1,454
Overexertion, n.e.c.	229	37,494	2,210	4,658	8,248	1,255	6,238	14,622
Repetitive motion	23	94,308	3,503	23,553	7,017	940	12,174	46,309
Repetitive motion, unspecified	230	22,052	542	3,005	2,164	152	3,949	12,043
Typing or keyentry	231	13,510	1,374	11,723	44	—	47	252
Repetitive use of tools	232	12,771	239	604	1,110	289	3,633	6,838
Repetitive placing, grasping, or moving objects, except tools	233	30,913	883	4,694	2,254	332	2,813	19,561
Repetitive motion, n.e.c.	239	15,063	466	3,526	1,445	162	1,732	7,616
Sustained viewing	24	53	10	—	—	—	—	29
Bodily conditions, n.e.c.	25	7,841	1,446	3,755	735	62	670	1,141
Bodily reaction and exertion, n.e.c.	29	6,108	365	1,188	1,054	201	1,005	2,260
Exposure to harmful substances or environments	3	111,524	6,070	12,542	32,568	3,160	18,027	38,336
Exposure to harmful substances or environments, unspecified	30	376	16	46	19	16	130	137

See footnotes at end of table.

Table R63. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and summary occupational groups, 1993 — Continued

Event	Event code ²	Private industry	Summary occupational groups					
			Managerial and professional specialty	Technical, sales, and administrative support	Service	Farming, forestry, and fishing	Precision production, craft, and repair	Operators, fabricators, and laborers
Contact with electric current	31	4,995	401	390	944	56	1,940	1,219
Contact with electric current, unspecified	310	453	13	23	49	—	258	103
Contact with electric current of machine, tool, appliance, or light fixture	311	2,111	157	215	663	11	516	519
Contact with wiring, transformers, or other electrical components	312	1,531	126	106	140	15	836	294
Contact with overhead power lines	313	133	—	—	—	—	74	46
Contact with underground, buried power lines	314	74	—	—	—	—	10	58
Struck by lightning	315	71	—	—	16	11	13	22
Contact with electric current, n.e.c.	319	620	100	34	74	—	233	177
Contact with temperature extremes	32	40,830	1,403	2,747	18,265	490	5,757	12,007
Contact with temperature extremes, unspecified	320	136	—	35	39	—	33	28
Exposure to environmental heat	321	3,119	104	295	346	238	655	1,468
Exposure to environmental cold	322	282	18	45	41	12	34	133
Contact with hot objects or substances	323	37,041	1,274	2,317	17,788	238	4,974	10,304
Contact with cold objects or substances	324	251	—	56	52	—	60	74
Exposure to air pressure changes	33	1,050	66	77	887	—	9	10
Exposure to air pressure changes, unspecified ..	330	18	—	—	8	—	—	—
Pressure changes underwater	331	38	33	—	—	—	—	—
Pressure changes in airplane, other aircraft	332	886	29	55	801	—	—	—
Exposure to air pressure change, n.e.c.	339	107	—	17	72	—	—	8
Exposure to caustic, noxious, or allergenic substances	34	56,273	3,909	8,515	11,840	2,324	8,486	20,761
Exposure to caustic, noxious, or allergenic substances, unspecified	340	6,173	721	1,250	1,159	213	690	2,094
Inhalation of substance	341	12,970	906	3,156	1,902	156	1,796	4,927
Inhalation of substance, unspecified	3410	7,302	414	1,590	1,070	91	1,154	2,910
Inhalation in enclosed, restricted, or confined space	3411	1,922	165	507	345	22	216	664
Inhalation in open or nonconfined space	3412	3,746	327	1,058	487	43	426	1,353
Contact with skin or other exposed tissue	342	25,816	1,215	2,494	6,276	1,137	4,133	10,327
Injections, stings, venomous bites	343	4,884	386	651	1,030	633	616	1,553
Injections, stings, venomous bites, unspecified	3430	436	63	51	63	19	112	128
Needle sticks	3431	298	98	82	86	9	—	18
Bee, wasp, hornet sting	3432	2,759	121	266	566	480	325	991
Other stings or venomous bites	3433	874	28	176	149	58	118	342
Injections, stings, venomous bites, n.e.c.	3439	517	77	77	167	67	56	74
Ingestion of substance	344	1,386	192	172	294	23	608	96
Exposure to caustic, noxious, or allergenic substances, n.e.c.	349	5,043	488	791	1,179	162	644	1,765
Exposure to noise	35	364	—	73	83	—	80	58
Exposure to noise, unspecified	350	126	—	37	74	—	—	12
Exposure to noise over time	351	177	—	17	—	—	59	25
Exposure to noise in single incident	352	62	—	20	—	—	20	21
Exposure to radiation	36	6,045	19	234	202	272	1,460	3,777
Exposure to radiation, unspecified	360	34	—	—	—	—	13	14
Exposure to sun	361	411	—	—	98	237	10	61
Exposure to welding light	362	5,173	11	94	99	35	1,371	3,486
Exposure to radioactive material	363	48	—	—	—	—	25	23
Exposure to radiation, n.e.c.	369	379	—	130	—	—	40	193
Exposure to traumatic or stressful event, n.e.c.	37	1,231	226	391	166	—	107	325
Oxygen deficiency, n.e.c.	38	139	15	40	68	—	12	—
Drowning, submersion	381	52	—	—	50	—	—	—
Choking on object or substance	382	78	12	40	13	—	12	—
Other oxygen deficiency, n.e.c.	389	9	—	—	—	—	—	—
Exposure to harmful substances or environments, n.e.c.	39	220	13	29	94	—	46	38
Transportation incidents	4	71,336	6,925	11,743	6,350	2,095	6,615	37,211
Transportation incident, unspecified	40	4,056	286	671	373	50	371	2,280
Highway incident	41	43,070	5,417	8,357	3,544	797	4,003	20,673
Highway incident, unspecified	410	3,318	434	611	441	24	217	1,588
Collision between vehicles, mobile equipment	411	30,413	4,365	6,656	2,597	480	3,015	13,055
Collision between vehicles, mobile equipment, unspecified	4110	8,295	1,684	1,737	615	105	661	3,403
Re-entrant collision	4111	232	34	50	45	—	—	97
Moving in same direction	4112	7,951	1,131	2,011	717	89	669	3,295
Moving in opposite directions, oncoming	4113	1,743	178	304	133	64	200	853

See footnotes at end of table.

Table R63. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and summary occupational groups, 1993 — Continued

Event	Event code ²	Private industry	Summary occupational groups					
			Managerial and professional specialty	Technical, sales, and administrative support	Service	Farming, forestry, and fishing	Precision production, craft, and repair	Operators, fabricators, and laborers
Moving in intersection	4114	4,340	435	876	350	118	550	1,989
Moving and standing vehicle, mobile equipment—in roadway	4115	4,762	608	1,082	420	32	525	2,015
Moving and standing vehicle, mobile equipment—side of road	4116	442	25	89	52	—	55	218
Collision between vehicles, mobile equipment, n.e.c.	4119	2,648	269	507	264	70	351	1,184
Vehicle struck stationary object or equipment in roadway	412	392	—	86	24	10	40	217
Vehicle struck stationary object, equipment on side of road	413	1,175	210	143	84	64	121	551
Noncollision incident	414	6,775	259	708	317	202	494	4,780
Noncollision incident, unspecified	4140	194	—	—	—	—	14	171
Jack-knifed or overturned—no collision	4141	2,478	54	75	95	78	203	1,966
Ran off highway—no collision	4142	1,646	115	204	114	52	134	1,024
Struck by shifting load	4143	88	—	—	—	—	8	67
Sudden start or stop, n.e.c.	4144	1,093	46	153	53	37	55	744
Noncollision incident, n.e.c.	4149	1,276	38	265	53	32	80	808
Highway incident, n.e.c.	419	997	146	153	81	16	116	481
Nonhighway incident, except rail, air, water	42	11,713	703	1,159	994	852	923	7,051
Nonhighway incident, unspecified	420	275	17	25	36	10	19	167
Collision between vehicles or mobile equipment	421	2,055	214	248	271	45	172	1,089
Vehicle, mobile equipment struck stationary object	422	1,828	29	301	57	112	88	1,236
Noncollision incident	423	6,994	424	528	561	637	614	4,222
Noncollision incident, unspecified	4230	228	8	18	—	—	—	192
Fall from moving vehicle, mobile equipment ...	4231	1,224	33	57	193	199	168	574
Fall from and struck by vehicle, mobile equipment	4232	372	64	39	14	59	26	166
Overtaken	4233	1,553	94	52	55	130	182	1,040
Loss of control	4234	466	92	58	55	16	26	219
Struck by shifting load	4235	134	—	12	—	—	26	89
Sudden start or stop, n.e.c.	4236	1,426	104	148	177	62	118	816
Noncollision incident, n.e.c.	4239	1,591	25	143	68	164	62	1,127
Nonhighway incident, n.e.c.	429	562	21	57	69	48	30	337
Pedestrian, nonpassenger struck by vehicle, mobile equipment	43	10,685	469	1,361	745	376	1,234	6,441
Pedestrian struck by vehicle, mobile equipment, unspecified	430	1,359	41	120	129	27	179	853
Pedestrian struck by vehicle, mobile equipment in roadway	431	985	74	128	170	11	113	486
Pedestrian struck by vehicle, mobile equipment on side of road	432	533	25	38	—	46	55	357
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area	433	7,808	329	1,075	445	292	887	4,745
Railway incident	44	622	—	83	50	—	44	441
Railway incident, unspecified	440	163	—	—	16	—	—	138
Collision between railway vehicles	441	17	—	—	—	—	—	15
Collision between railway vehicle and other vehicle	442	266	—	80	—	—	33	143
Derailment	445	59	—	—	—	—	—	55
Fall in, on, or from railway vehicle in motion, n.e.c.	447	17	—	—	—	—	—	17
Railway incident, n.e.c.	449	96	—	—	24	—	—	68
Water vehicle incident	45	288	11	—	43	—	28	199
Water vehicle incident, unspecified	450	48	—	—	23	—	—	24
Fall from ship, boat, n.e.c.	453	15	—	—	9	—	—	—
Fall on ship, boat	454	160	—	—	—	—	23	124
Water vehicle incident, n.e.c.	459	57	—	—	—	—	—	43
Aircraft incident	46	708	21	61	588	20	10	9
Aircraft incident, unspecified	460	148	—	—	133	—	—	—
During takeoff or landing	461	128	—	40	77	—	—	—
Aircraft incident, n.e.c.	469	433	8	15	378	18	10	—
Transportation incident, n.e.c.	49	194	14	45	14	—	—	117
Fires and explosions	5	4,794	292	314	621	105	1,483	1,948
Fire or explosion, unspecified	50	70	—	—	—	—	52	17
Fire—unintended or uncontrolled	51	2,315	37	150	504	71	806	740
Fire, unspecified	510	241	—	—	33	—	105	89

See footnotes at end of table.

Table R63. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by event or exposure leading to injury or illness and summary occupational groups, 1993 — Continued

Event	Event code ²	Private industry	Summary occupational groups					
			Managerial and professional specialty	Technical, sales, and administrative support	Service	Farming, forestry, and fishing	Precision production, craft, and repair	Operators, fabricators, and laborers
Fire in residence, building, or other structure	511	818	11	35	272	23	273	205
Forest, brush, or other outdoor fire	512	92	—	—	—	28	42	19
Ignition of clothing from controlled heat source ...	513	214	—	16	19	—	44	127
Fire, n.e.c.	519	950	14	95	181	12	343	300
Explosion	52	2,409	256	164	116	34	625	1,191
Explosion, unspecified	520	509	41	15	16	—	46	391
Explosion of battery	521	135	—	14	—	17	54	46
Explosion of pressure vessel or piping	522	820	41	35	24	—	232	470
Explosion, n.e.c.	529	945	174	100	73	11	294	283
Assaults and violent acts	6	26,906	4,724	5,497	10,076	1,577	1,111	3,806
Assaults and violent acts, unspecified	60	76	—	36	27	—	—	—
Assaults and violent acts by person(s)	61	21,254	4,149	4,288	9,583	86	519	2,554
Assaults and violent acts by person(s), unspecified	610	2,279	405	385	902	9	55	511
Biting	611	839	210	164	288	—	—	156
Hitting, kicking, beating	612	9,150	2,067	1,662	4,327	35	245	789
Shooting	613	527	46	226	179	—	—	68
Squeezing, pinching, scratching, twisting	614	2,217	282	277	1,592	—	—	48
Stabbing	615	716	113	128	57	—	60	358
Threats or verbal assaults	617	587	228	278	13	—	18	42
Assaults and violent acts by person(s), n.e.c.	619	4,936	798	1,165	2,224	36	130	580
Self-inflicted injury	62	57	—	—	—	—	—	40
Self-inflicted injury, unspecified	620	50	—	—	—	—	—	34
Assaults by animals	63	5,519	571	1,169	459	1,488	583	1,209
Assaults by animals, unspecified	630	299	41	65	—	42	82	65
Nonvenomous bites	631	3,734	459	817	410	774	334	913
Assaults by animals, n.e.c.	639	1,486	71	287	48	672	166	231
Other events or exposures	9	522	39	97	98	12	92	184
Nonclassifiable	9999	44,149	2,121	6,175	6,942	631	7,188	17,135

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 and data exclusion of nonclassifiable occupations, data may not sum to the totals. n.e.c. = not elsewhere classified.

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