

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, 1992

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		2,331,098	126,601	349,997	405,070	61,804	396,294	949,925
Contact with objects and equipment	0	638,364	19,678	72,714	83,820	21,146	138,717	294,283
Contact with objects and equipment, unspecified	00	11,233	326	997	1,764	367	2,889	4,740
Struck against object	01	169,892	6,091	21,017	29,924	4,566	33,424	72,956
Struck against object, unspecified	010	9,956	296	820	1,778	202	2,011	4,665
Stepped on object	011	17,094	654	1,639	1,361	588	3,899	8,752
Struck against stationary object	012	105,720	4,172	14,572	20,173	2,513	19,461	43,731
Struck against moving object	013	19,828	518	1,597	3,526	770	4,693	8,501
Struck against object, n.e.c.	019	17,294	451	2,388	3,086	492	3,360	7,307
Struck by object	02	301,052	10,170	38,825	40,436	11,313	65,017	131,279
Struck by object, unspecified	020	11,067	347	863	1,018	432	2,563	5,545
Struck by falling object	021	118,453	4,542	20,590	12,291	3,000	22,408	54,090
Struck by flying object	022	32,632	986	1,807	1,564	1,444	10,675	15,891
Struck by flying object, unspecified	0220	3,921	123	399	242	127	1,031	1,969
Struck by dislodged flying object, particle	0221	14,455	367	616	664	581	4,960	7,151
Struck by discharged object or substance	0222	7,235	54	267	116	151	2,767	3,844
Struck by flying object, n.e.c.	0229	7,020	442	525	542	584	1,917	2,928
Struck by swinging or slipping object	023	92,743	2,504	9,602	19,492	4,486	21,727	33,768
Struck by swinging or slipping object, unspecified	0230	1,942	56	76	141	106	751	782
Struck by or slammed in swinging door or gate	0231	13,119	833	2,603	4,286	316	1,089	3,893
Struck by slipping handheld object	0232	61,129	1,140	5,296	12,281	3,053	16,365	22,117
Struck by swinging or slipping object, n.e.c.	0239	16,552	475	1,627	2,784	1,010	3,523	6,975
Struck by rolling, sliding objects on floor or ground level	024	9,685	502	1,446	1,419	195	865	5,128
Struck by object, n.e.c.	029	36,473	1,288	4,516	4,653	1,757	6,778	16,858
Caught in or compressed by equipment or objects ..	03	102,908	2,051	8,427	8,622	2,866	19,910	59,723
Caught in or compressed by equipment or objects, unspecified	030	9,618	155	579	644	331	2,256	5,411
Caught in running equipment or machinery	031	38,248	366	1,971	2,243	1,100	7,809	24,343
Compressed or pinched by rolling, sliding, or shifting objects	032	17,712	400	1,823	2,035	584	3,096	9,611
Caught in or compressed by equipment or objects, n.e.c.	039	37,330	1,130	4,053	3,699	852	6,749	20,358
Caught in or crushed in collapsing materials	04	1,228	28	72	17	30	403	669
Caught in or crushed in collapsing materials, unspecified	040	125	20	27	-	-	25	47
Excavation or trenching cave-in	041	302	-	-	-	-	91	200
Other cave-in	042	25	-	-	-	-	-	18
Landslide	043	13	-	-	-	-	-	-
Caught in or crushed in collapsing structure	044	435	-	-	-	13	228	176
Caught in or crushed in collapsing materials, n.e.c.	049	329	-	30	-	-	50	225
Rubbed or abraded by friction or pressure	05	44,614	859	2,871	2,079	1,772	15,625	20,900
Rubbed or abraded by friction or pressure, unspecified	050	272	-	25	46	-	84	91
Rubbed or abraded by kneeling on surface	051	1,425	19	58	52	20	936	338
Rubbed or abraded by objects being handled	052	1,763	55	74	183	112	375	938
Rubbed or abraded by foreign matter in eye	053	40,046	726	2,650	1,415	1,552	14,020	19,235
Rubbed or abraded by friction or pressure, n.e.c.	059	1,108	56	63	383	80	209	297
Rubbed, abraded, or jarred by vibration	06	3,305	29	120	130	116	458	2,419
Rubbed, abraded, or jarred by vibration, unspecified	060	209	-	-	-	16	102	77
Rubbed, abraded, or jarred by vehicle or mobile equipment vibration	061	1,697	14	42	27	51	120	1,415
Rubbed, abraded, or jarred by other machine or equipment vibration	062	1,011	15	42	37	34	188	691
Rubbed, abraded, or jarred by vibration, n.e.c.	069	388	-	31	59	15	48	236
Contact with objects and equipment, n.e.c.	09	4,131	124	384	849	117	992	1,597
Falls	1	374,831	25,614	64,418	83,257	9,926	60,603	126,363
Fall, unspecified	10	5,299	246	931	865	152	1,069	1,871
Fall to lower level	11	116,466	5,624	16,085	14,127	3,854	30,643	44,858
Fall to lower level, unspecified	110	2,856	220	316	260	78	764	1,184
Fall down stairs or steps	111	27,033	2,796	6,188	7,125	313	3,161	7,113
Fall from floor, dock, or ground level	112	7,356	236	808	608	255	1,907	3,425

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, 1992 — 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	622	31	56	41	35	142	301
Fall through existing floor opening	1121	1,353	19	146	102	—	552	520
Fall through floor surface	1122	936	64	148	66	11	297	332
Fall from loading dock	1123	1,596	40	145	171	42	148	1,002
Fall from ground level to lower level	1124	2,183	52	245	145	112	660	968
Fall from floor, dock, or ground level, n.e.c.	1129	666	30	67	83	51	107	302
Fall from ladder	113	27,173	938	3,962	2,873	1,486	10,890	6,773
Fall from piled or stacked material	114	2,033	53	390	422	47	130	972
Fall from roof	115	3,869	129	98	120	53	2,408	1,043
Fall from roof, unspecified	1150	1,153	44	—	54	18	746	264
Fall through existing roof opening	1151	257	—	—	—	—	145	101
Fall through roof surface	1152	474	—	55	—	9	249	142
Fall through skylight	1153	90	—	—	16	—	59	13
Fall from roof edge	1154	1,090	72	16	36	19	725	218
Fall from roof, n.e.c.	1159	804	—	—	—	—	485	306
Fall from scaffold, staging	116	5,947	116	99	123	49	3,590	1,930
Fall from building girders or other structural steel	117	828	16	59	29	—	329	377
Fall from nonmoving vehicle	118	19,328	210	1,175	362	602	2,624	14,153
Fall to lower level, n.e.c.	119	20,041	910	2,990	2,204	966	4,839	7,888
Jump to lower level	12	11,004	229	862	541	347	2,152	6,682
Jump to lower level, unspecified	120	368	—	30	32	21	88	190
Jump from scaffold, platform, loading dock	121	1,517	40	182	58	—	382	838
Jump from structure, structural element, n.e.c.	122	1,100	24	96	54	17	335	534
Jump from nonmoving vehicle	123	4,930	62	270	202	137	769	3,379
Jump to lower level, n.e.c.	129	3,089	94	285	195	164	576	1,740
Fall on same level	13	240,060	19,411	46,252	67,399	5,480	26,452	72,125
Fall on same level, unspecified	130	4,677	273	564	1,101	59	683	1,920
Fall to floor, walkway, or other surface	131	195,236	16,290	39,949	58,287	4,137	19,433	54,780
Fall onto or against objects	132	34,821	2,233	5,040	6,644	1,175	5,457	13,827
Fall on same level, n.e.c.	139	5,326	615	698	1,366	108	879	1,598
Fall, n.e.c.	19	2,002	105	288	325	95	288	826
Bodily reaction and exertion	2	1,032,385	61,383	174,358	179,888	22,170	158,215	422,086
Bodily reaction and exertion, unspecified	20	14,332	815	2,693	2,461	407	2,399	5,379
Bodily reaction	21	256,250	17,777	42,445	43,269	6,695	44,074	98,556
Bodily reaction, unspecified	210	14,416	994	2,137	2,604	399	2,271	5,809
Bending, climbing, crawling, reaching, twisting ...	211	96,718	6,772	15,698	14,552	1,990	18,759	38,036
Sudden reaction when surprised, frightened, startled	212	3,025	279	608	493	112	419	1,097
Running--without other incident	213	2,180	779	302	568	60	61	359
Sitting	214	1,879	214	558	106	14	211	767
Slip, trip, loss of balance--without fall	215	80,755	4,878	14,297	16,874	2,293	12,155	29,040
Standing	216	3,339	230	577	630	105	600	1,125
Walking--without other incident	217	11,164	846	2,240	2,212	474	1,520	3,731
Bodily reaction, n.e.c.	219	42,773	2,786	6,026	5,230	1,248	8,079	18,592
Overexertion	22	659,052	37,978	105,941	126,764	13,138	96,545	269,501
Overexertion, unspecified	220	51,330	3,676	6,979	11,792	819	7,462	19,816
Overexertion in lifting	221	398,411	22,966	70,572	78,209	7,750	55,136	157,927
Overexertion in pulling or pushing objects	222	101,789	4,842	13,676	14,249	2,299	15,204	50,054
Overexertion in holding, carrying, turning, or welding objects	223	71,784	3,991	9,992	15,827	1,663	12,615	26,963
Overexertion in throwing objects	224	3,113	382	181	551	110	338	1,524
Overexertion, n.e.c.	229	32,625	2,121	4,541	6,136	497	5,790	13,218
Repetitive motion	23	89,875	3,394	19,243	5,449	1,761	13,244	45,569
Repetitive motion, unspecified	230	22,143	644	3,695	1,906	688	3,265	11,601
Typing or keyentry	231	11,111	1,162	9,160	96	—	184	454
Repetitive use of tools	232	16,186	182	856	950	358	5,048	8,557
Repetitive placing, grasping, or moving objects, except tools	233	28,297	869	3,526	1,469	521	3,233	18,277
Repetitive motion, n.e.c.	239	12,139	538	2,006	1,027	189	1,514	6,680
Sustained viewing	24	74	—	29	—	—	17	20
Bodily conditions, n.e.c.	25	6,506	954	2,570	1,078	41	419	1,220
Bodily reaction and exertion, n.e.c.	29	6,296	466	1,437	866	128	1,516	1,841
Exposure to harmful substances or environments	3	112,540	6,140	12,133	30,144	3,105	19,516	40,022
Exposure to harmful substances or environments, unspecified	30	492	96	85	76	—	63	153

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, 1992 — Continued

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			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	4,806	271	425	557	65	2,020	1,385
Contact with electric current, unspecified	310	507	—	32	52	—	286	120
Contact with electric current of machine, tool, appliance, or light fixture	311	1,795	53	170	412	—	523	595
Contact with wiring, transformers, or other electrical components	312	1,614	174	121	54	15	906	311
Contact with overhead power lines	313	174	—	19	—	—	94	53
Contact with underground, buried power lines	314	36	—	—	—	—	—	27
Struck by lightning	315	170	—	31	17	24	26	63
Contact with electric current, n.e.c.	319	509	26	51	21	—	178	216
Contact with temperature extremes	32	42,150	1,437	3,007	17,460	520	6,271	12,883
Contact with temperature extremes, unspecified	320	105	13	15	19	—	—	48
Exposure to environmental heat	321	1,576	42	117	159	174	345	726
Exposure to environmental cold	322	317	—	84	—	10	57	133
Contact with hot objects or substances	323	39,843	1,376	2,765	17,263	321	5,659	11,926
Contact with cold objects or substances	324	308	—	27	10	14	207	50
Exposure to air pressure changes	33	976	41	58	844	—	26	—
Pressure changes underwater	331	9	—	—	—	—	—	—
Pressure changes in airplane, other aircraft	332	941	35	57	829	—	20	—
Exposure to air pressure change, n.e.c.	339	17	—	—	—	—	—	—
Exposure to caustic, noxious, or allergenic substances	34	56,094	4,044	7,769	10,997	2,448	8,844	21,322
Exposure to caustic, noxious, or allergenic substances, unspecified	340	6,415	707	1,155	1,344	274	662	2,196
Inhalation of substance	341	12,514	839	2,465	1,990	246	1,915	4,838
Inhalation of substance, unspecified	3410	6,860	480	1,207	873	94	1,108	2,948
Inhalation in enclosed, restricted, or confined space	3411	2,752	206	489	555	25	549	900
Inhalation in open or nonconfined space	3412	2,901	152	769	562	126	259	990
Contact with skin or other exposed tissue	342	24,786	1,161	2,200	5,241	1,197	4,238	10,473
Injections, stings, venomous bites	343	5,179	453	959	682	480	883	1,672
Injections, stings, venomous bites, unspecified	3430	450	31	47	65	68	46	193
Needle sticks	3431	344	85	76	108	24	—	51
Bee, wasp, hornet sting	3432	2,586	215	525	261	282	410	858
Other stings or venomous bites	3433	1,189	44	172	120	84	334	422
Injections, stings, venomous bites, n.e.c.	3439	610	78	139	127	22	93	148
Ingestion of substance	344	1,001	353	101	338	15	49	138
Exposure to caustic, noxious, or allergenic substances, n.e.c.	349	6,200	532	889	1,402	236	1,096	2,005
Exposure to noise	35	390	—	125	53	—	101	98
Exposure to noise, unspecified	350	55	—	32	—	—	—	20
Exposure to noise over time	351	200	—	73	50	—	49	17
Exposure to noise in single incident	352	136	—	20	—	—	50	62
Exposure to radiation	36	6,156	36	110	57	58	2,061	3,770
Exposure to radiation, unspecified	360	14	—	—	—	—	—	—
Exposure to sun	361	76	—	—	—	44	—	25
Exposure to welding light	362	5,900	29	89	42	13	1,990	3,673
Exposure to radiation, n.e.c.	369	158	—	19	—	—	60	64
Exposure to traumatic or stressful event, n.e.c.	37	1,100	180	494	50	—	78	277
Oxygen deficiency, n.e.c.	38	50	14	23	—	—	—	—
Choking on object or substance	382	40	13	22	—	—	—	—
Exposure to harmful substances or environments, n.e.c.	39	325	20	35	46	—	52	122
Transportation incidents	4	68,332	5,164	11,281	5,821	1,874	7,148	36,038
Transportation incident, unspecified	40	2,595	115	392	176	55	233	1,447
Highway incident	41	41,633	4,194	8,270	3,717	540	4,315	20,118
Highway incident, unspecified	410	3,164	480	683	226	35	292	1,414
Collision between vehicles, mobile equipment	411	28,324	3,006	6,554	2,402	382	3,357	12,348
Collision between vehicles, mobile equipment, unspecified	4110	6,766	678	1,085	709	141	595	3,496
Re-entrant collision	4111	194	56	29	—	—	18	88
Moving in same direction	4112	6,871	810	1,346	461	92	1,193	2,867
Moving in opposite directions, oncoming	4113	1,862	239	266	108	26	314	889
Moving in intersection	4114	4,650	386	1,480	548	33	485	1,676
Moving and standing vehicle, mobile equipment--in roadway	4115	5,038	486	1,662	415	66	503	1,871

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, 1992 — Continued

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			Managerial and professional specialty	Technical, sales, and administrative support	Service	Farming, forestry, and fishing	Precision production, craft, and repair	Operators, fabricators, and laborers
Moving and standing vehicle, mobile equipment--side of road	4116	581	163	72	49	-	72	217
Collision between vehicles, mobile equipment, n.e.c.	4119	2,362	188	614	114	18	176	1,242
Vehicle struck stationary object or equipment in roadway	412	620	56	71	-	-	-	475
Vehicle struck stationary object, equipment on side of road	413	2,304	415	296	500	12	126	843
Noncollision incident	414	6,425	187	532	373	98	424	4,768
Noncollision incident, unspecified	4140	147	-	21	-	-	-	109
Jack-knifed or overturned--no collision	4141	2,780	35	125	77	-	146	2,372
Ran off highway--no collision	4142	1,256	104	103	87	55	88	818
Struck by shifting load	4143	180	-	-	14	-	-	157
Sudden start or stop, n.e.c.	4144	921	17	145	124	12	89	518
Noncollision incident, n.e.c.	4149	1,140	24	138	66	25	87	795
Highway incident, n.e.c.	419	797	49	134	214	-	108	269
Nonhighway incident, except rail, air, water	42	12,255	431	1,090	852	881	1,025	7,800
Nonhighway incident, unspecified	420	159	-	24	14	-	20	90
Collision between vehicles or mobile equipment	421	1,888	105	269	69	22	171	1,244
Vehicle, mobile equipment struck stationary object	422	2,111	41	191	167	117	179	1,377
Noncollision incident	423	7,791	273	589	584	734	621	4,872
Noncollision incident, unspecified	4230	113	-	15	14	-	-	77
Fall from moving vehicle, mobile equipment ...	4231	1,237	131	78	116	154	136	608
Fall from and struck by vehicle, mobile equipment	4232	372	-	65	11	66	46	182
Overtaken	4233	1,904	54	100	71	162	228	1,275
Loss of control	4234	592	30	40	76	16	20	372
Struck by shifting load	4235	158	-	15	-	-	24	108
Sudden start or stop, n.e.c.	4236	1,371	34	160	109	81	79	901
Noncollision incident, n.e.c.	4239	2,044	22	116	183	242	87	1,350
Nonhighway incident, n.e.c.	429	306	-	18	18	9	33	218
Pedestrian, nonpassenger struck by vehicle, mobile equipment	43	10,499	348	1,342	866	383	1,503	5,890
Pedestrian struck by vehicle, mobile equipment, unspecified	430	1,999	57	152	139	36	290	1,263
Pedestrian struck by vehicle, mobile equipment in roadway	431	861	78	178	68	-	146	382
Pedestrian struck by vehicle, mobile equipment on side of road	432	242	-	36	-	-	41	151
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area	433	7,396	210	976	653	337	1,026	4,094
Railway incident	44	589	-	18	64	-	12	483
Railway incident, unspecified	440	246	-	-	51	-	10	179
Collision between railway vehicles	441	31	-	-	-	-	-	28
Collision between railway vehicle and other vehicle	442	104	-	11	-	-	-	87
Derailment	445	70	-	-	-	-	-	66
Fall in, on, or from railway vehicle in motion, n.e.c.	447	10	-	-	-	-	-	-
Railway incident, n.e.c.	449	126	-	-	-	-	-	113
Water vehicle incident	45	301	42	13	-	10	44	188
Water vehicle incident, unspecified	450	19	-	-	-	-	-	19
Fall from ship, boat, n.e.c.	453	40	26	-	-	-	12	-
Fall on ship, boat	454	161	11	-	-	-	32	104
Water vehicle incident, n.e.c.	459	70	-	-	-	-	-	52
Aircraft incident	46	196	14	37	137	-	-	-
Aircraft incident, unspecified	460	25	-	-	20	-	-	-
During takeoff or landing	461	72	-	20	46	-	-	-
Aircraft incident, n.e.c.	469	98	-	15	71	-	-	-
Transportation incident, n.e.c.	49	264	16	119	-	-	10	113
Fires and explosions	5	4,902	270	415	414	78	1,789	1,822
Fire or explosion, unspecified	50	61	-	-	-	-	17	32
Fire--unintended or uncontrolled	51	2,536	136	180	221	46	912	939
Fire, unspecified	510	363	15	11	-	18	149	159
Fire in residence, building, or other structure	511	778	54	81	108	20	289	224
Forest, brush, or other outdoor fire	512	163	-	-	22	-	28	49
Ignition of clothing from controlled heat source ...	513	339	50	16	14	-	105	153

See footnotes at end of table.

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			Managerial and professional specialty	Technical, sales, and administrative support	Service	Farming, forestry, and fishing	Precision production, craft, and repair	Operators, fabricators, and laborers
Fire, n.e.c.	519	893	16	71	72	—	341	354
Explosion	52	2,305	134	226	191	32	860	851
Explosion, unspecified	520	328	13	9	51	12	81	162
Explosion of battery	521	214	—	13	—	—	99	95
Explosion of pressure vessel or piping	522	676	90	30	43	—	256	249
Explosion, n.e.c.	529	1,088	31	174	96	16	424	345
Assaults and violent acts	6	29,053	4,408	6,011	11,190	2,254	840	3,715
Assaults and violent acts, unspecified	60	108	43	11	45	—	—	—
Assaults and violent acts by person(s)	61	22,396	3,835	4,638	10,602	104	410	2,303
Assaults and violent acts by person(s), unspecified	610	2,301	280	492	1,098	—	61	301
Biting	611	900	225	64	540	9	—	—
Hitting, kicking, beating	612	10,425	1,832	2,176	4,754	44	170	1,289
Shooting	613	560	62	272	171	18	—	35
Squeezing, pinching, scratching, twisting	614	2,457	350	246	1,692	—	52	98
Stabbing	615	598	254	131	137	—	17	49
Rape	616	92	—	83	—	—	—	—
Threats or verbal assaults	617	148	—	114	—	—	—	16
Assaults and violent acts by person(s), n.e.c.	619	4,916	824	1,061	2,197	13	103	508
Self-inflicted injury	62	292	112	43	57	—	26	48
Self-inflicted injury, unspecified	620	168	69	16	44	—	—	33
Suicide, attempted suicide	621	27	—	22	—	—	—	—
Self-inflicted injury or fatality--intent unknown	622	98	43	—	13	—	18	13
Assaults by animals	63	6,257	419	1,318	486	2,144	400	1,358
Assaults by animals, unspecified	630	194	—	16	14	100	14	28
Nonvenomous bites	631	3,889	233	763	413	1,189	323	865
Assaults by animals, n.e.c.	639	2,174	177	539	59	856	63	466
Other events or exposures	9	988	234	110	214	46	111	244
Nonclassifiable	9999	69,702	3,711	8,558	10,322	1,204	9,354	25,352

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