

TABLE R58. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and summary occupational groups, 1998

Source	Source code ²	Private industry ³	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		1,730,534	98,941	251,056	297,491	47,015	293,470	729,025
Chemicals and chemical products	0	28,797	1,314	3,593	5,862	689	5,404	11,743
Chemicals and chemical products, unspecified	00	4,721	211	703	731	209	634	2,217
Acids	01	1,951	—	364	78	79	554	848
Acids, unspecified	010	669	—	123	—	—	189	343
Acid gases— halogen	011	56	—	—	—	—	—	53
Hydrogen chloride	0112	53	—	—	—	—	—	53
Inorganic acids— halogens	012	253	—	—	—	—	136	96
Hydrochloric acid	0123	183	—	18	—	—	95	70
Hydrofluoric acid	0124	49	—	—	—	—	—	—
Inorganic acids— other	013	847	—	176	45	79	219	312
Inorganic acids, unspecified	0130	17	—	—	—	—	—	—
Nitric acid	0132	97	—	56	—	—	—	—
Sulfuric acid	0134	649	—	115	39	76	195	209
Inorganic acids, n.e.c.	0139	56	—	—	—	—	—	51
Organic acids	014	57	—	—	—	—	—	—
Organic acids, n.e.c.	0149	40	—	—	—	—	—	17
Acids, n.e.c.	019	69	—	—	—	—	—	—
Alkalies	02	1,341	—	100	104	16	342	754
Alkalies, unspecified	020	109	—	—	—	16	20	62
Calcium hydroxides, calcium oxides	021	651	—	68	69	—	223	290
Cement, mortar mix— dry	0211	87	—	—	44	—	—	—
Cement, mortar— wet	0212	342	—	45	—	—	125	149
Lime	0213	192	—	—	—	—	85	92
Carbonates— calcium, sodium	022	42	—	—	—	—	—	—
Sodium and potassium hydroxide, potassium carbonate	024	504	—	—	—	—	93	352
Aromatics and hydrocarbon derivatives, except halogenated	03	1,040	—	84	47	—	348	528
Aromatics and hydrocarbon derivatives, except halogenated, unspecified	030	16	—	—	—	—	—	—
Alcohols	031	738	—	41	—	—	309	341
Alcohols, unspecified	0310	37	—	—	—	—	—	—
Antifreeze	0311	627	—	—	—	—	272	300
Methanol	0315	37	—	—	—	—	17	—
Formaldehyde	0323	17	—	—	—	—	—	—
Aromatics	034	126	—	—	—	—	—	67
Xylene	0344	64	—	—	—	—	—	42
Ketones	036	115	—	—	—	—	19	87
Acetone	0361	66	—	—	—	—	—	45
Methyl ethyl ketone	0363	44	—	—	—	—	—	37
Halogens and halogen compounds	04	1,245	—	62	424	130	274	326
Chlorine and chlorine compounds	042	979	—	58	410	126	99	262
Chlorine compounds, unspecified	0420	265	—	—	—	94	56	66
Chlorine, chlorine bleach	0422	632	—	37	379	—	—	138
Chlorine compounds, n.e.c.	0429	65	—	—	—	—	—	53
Fluorine and fluorine compounds	043	240	—	—	—	—	170	53
Fluorotrichloromethane	0432	239	—	—	—	—	170	52
Metallic particulates, trace elements, dusts, powders, fumes	05	1,465	74	344	80	—	148	753
Metallic particulates, trace elements, dusts, powders, fumes, unspecified	050	654	48	68	48	—	83	372
Lead and lead compounds	054	—	—	—	—	—	—	17

See footnotes at end of table.

TABLE R58. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and summary occupational groups, 1998 — Continued

Source	Source code ²	Private industry ³	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
Other metallics and compounds	056	83	—	—	—	—	—	77
Welding or soldering fumes, unspecified or n.e.c.	057	239	—	105	—	—	—	101
Metallic particulates, trace elements, dusts, powders, fumes, n.e.c.	059	458	20	171	—	—	—	185
Agricultural chemicals and other pesticides	06	688	38	128	95	88	63	277
Agricultural chemicals and other pesticides, unspecified	060	57	—	—	—	—	—	—
Fertilizers, plant food, n.e.c.	061	110	—	—	—	—	—	74
Fumigants, n.e.c.	062	167	—	—	—	—	38	102
Herbicides	064	92	—	—	—	—	—	47
Herbicides, n.e.c.	0649	54	—	—	—	—	—	—
Insecticides	065	236	—	80	69	17	—	43
Insecticides, unspecified	0650	181	—	71	69	17	—	—
Insecticides, n.e.c.	0659	19	—	—	—	—	—	—
Chemical products— general	07	10,113	632	1,194	3,604	55	1,275	3,321
Chemical products, unspecified	070	1,161	98	107	335	—	133	463
Adhesives, glues, n.e.c.	071	892	—	64	41	—	158	618
Beauty preparations, cosmetics, n.e.c.	072	137	—	65	—	—	—	—
Other beauty preparations, cosmetics	0729	111	—	58	—	—	—	—
Cleaning and polishing agents, disinfectants, n.e.c.	073	4,714	223	499	2,534	—	337	1,102
Cleaning and polishing agents, unspecified	0730	2,017	158	153	1,118	—	171	410
Bleach— nonchlorine, nonperoxide	0731	225	39	—	104	—	—	70
Disinfectants	0732	419	—	—	284	—	—	114
Drain and oven cleaners	0733	208	—	—	134	—	37	—
Scouring powders	0735	68	—	—	41	—	—	—
Soap products	0736	531	—	19	258	—	53	189
Synthetic detergents and shampoos	0737	161	—	—	51	—	—	64
Multiple cleaning and polishing agents	0738	48	—	—	—	—	—	—
Other cleaning and polishing agents	0739	1,010	—	241	506	—	55	196
Drugs, alcohol, medicines	074	179	18	38	45	—	64	—
Medicines	0743	119	—	—	19	—	54	—
Explosives, blasting agents, n.e.c.	075	99	—	—	—	—	84	—
Explosives, blasting agents, unspecified	0750	76	—	—	—	—	61	—
Paint, lacquer, shellac, varnish, n.e.c.	076	1,246	125	255	179	—	302	379
Paint, lacquer, shellac, varnish, unspecified	0760	234	—	56	17	—	43	89
Lacquer, shellac, varnish	0761	124	—	67	—	—	—	—
Paint	0762	862	95	128	158	—	227	248
Solvents, degreasers, n.e.c.	077	976	94	51	403	—	129	297
Solvents, degreasers, unspecified	0770	540	91	—	195	—	102	130
Naphtha solvents	0771	56	—	—	—	—	—	45
Paint removers, thinners	0772	101	—	18	—	—	—	69
Multiple solvents, degreasers	0778	59	—	—	46	—	—	—
Other solvents, degreasers	0779	215	—	—	160	—	—	—
Other chemical products	079	710	60	116	45	—	64	417

See footnotes at end of table.

TABLE R58. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and summary occupational groups,1998 — Continued

Source	Source code ²	Private industry ³	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
Other chemical products, unspecified	0790	20	—	—	—	—	—	—
Dyes, inks	0791	83	—	—	—	—	—	70
Photographic and copying solutions	0793	122	—	—	—	—	—	88
Chemical products, n.e.c.	0799	455	57	72	—	—	57	233
Coal, natural gas, petroleum fuels and products, n.e.c.	08	2,649	—	108	236	50	1,001	1,167
Coal, natural gas, petroleum fuels and products, unspecified	080	—	—	—	—	—	19	—
Coal and coal products	081	978	—	—	—	—	593	335
Coal	0811	942	—	—	—	—	590	306
Coke and other coal manufactures	0812	—	—	—	—	—	—	17
Petroleum fuels, distillates, and products, n.e.c.	084	1,576	—	92	232	50	386	796
Petroleum fuels, distillates, and products, unspecified	0840	76	—	—	—	—	46	—
Butane	0841	18	—	—	—	17	—	—
Gasoline, diesel fuel, jet fuel	0842	385	—	54	—	—	86	178
Kerosene, heating oil	0843	77	—	20	—	—	—	55
Lubricating greases, cutting oils	0844	464	—	—	—	—	153	288
Propane	0845	299	—	—	—	—	45	214
Other petroleum fuels, distillates, and products	0849	256	—	—	162	—	53	—
Other chemicals	09	3,582	235	506	462	—	765	1,551
Ammonia and ammonium compounds	091	345	—	47	—	—	57	206
Ammonia and ammonium compounds, unspecified	0910	198	—	—	—	—	—	148
Ammonia, anhydrous ammonia	0911	80	—	—	—	—	41	—
Ammonia and ammonium compounds, n.e.c.	0919	43	—	—	—	—	—	—
Cryogenic gases	092	—	—	—	—	—	—	17
Oxygen and oxygen compounds, n.e.c.	094	539	—	63	58	—	117	287
Carbon monoxide	0941	391	—	38	—	—	99	218
Carbon dioxide, dry ice	0942	64	—	—	—	—	—	—
Nitrogen oxides	0943	38	—	17	—	—	—	—
Ozones	0945	38	—	—	—	—	—	—
Plastics, resins	095	775	51	75	126	—	218	295
Plastics, unspecified	0950	283	—	—	116	—	61	81
Cyanates	0951	19	—	—	—	—	—	—
Resins	0952	332	—	39	—	—	144	129
Urethanes	0953	51	—	19	—	—	—	—
Plastics, n.e.c.	0959	88	—	—	—	—	—	45
Sewer gas, mine gas, methane	096	143	—	—	—	—	128	—
Sewer gas	0963	115	—	—	—	—	115	—
Sulfur and sulfur compounds	097	72	—	—	—	—	—	—
Sulfur and sulfur compounds, unspecified	0970	—	17	—	—	—	—	—
Multiple chemicals or chemical mixtures, n.e.c.	098	195	—	—	75	—	—	55
Multiple chemicals or chemical mixtures, unspecified	0980	38	—	—	18	—	—	—
Chlorine and cleaning agent, n.e.c.	0983	44	—	—	—	—	—	—

See footnotes at end of table.

TABLE R58. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and summary occupational groups, 1998 — Continued

Source	Source code ²	Private industry ³	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
Other multiple chemicals or chemical mixtures	0989	102	—	—	—	—	—	47
Chemicals and chemical products, n.e.c.	099	1,477	142	278	169	—	216	653
Containers	1	253,040	8,717	50,553	33,001	3,723	18,995	136,521
Containers, unspecified	10	6,101	194	1,261	452	50	368	3,737
Containers— nonpressurized	11	179,082	7,489	39,743	25,754	2,978	12,321	89,787
Containers— nonpressurized, unspecified	110	4,983	123	883	660	71	191	3,022
Bags, sacks, totes	111	19,782	445	5,808	4,384	688	748	7,572
Barrels, kegs, drums	112	7,914	287	807	938	49	859	4,957
Bottles, jugs, flasks	113	2,925	156	755	639	—	239	1,106
Boxes, crates, cartons	114	103,627	4,824	26,489	7,355	894	6,190	57,205
Buckets, baskets, pails	115	8,993	95	1,227	1,988	326	1,688	3,597
Cans	116	7,728	1,137	1,008	2,014	638	316	2,586
Pots, pans, trays	117	10,382	142	1,135	5,657	50	514	2,864
Tanks, bins, vats	118	9,369	198	1,074	1,856	195	1,254	4,778
Containers— nonpressurized, n.e.c.	119	3,380	82	558	264	54	321	2,100
Containers— pressurized	12	6,619	173	472	909	179	1,121	3,665
Containers— pressurized, unspecified	120	151	—	—	—	—	58	81
Boilers	121	288	—	60	—	—	95	119
Hoses	122	3,070	—	135	76	144	527	2,154
Oxygen tanks	123	274	72	60	44	—	—	67
Pressure lines, except hoses	124	165	—	—	—	—	38	55
Propane tanks	125	239	—	—	—	—	—	173
Containers— pressurized, n.e.c.	129	2,433	56	192	742	—	343	1,015
Containers— variable restraint	13	31,105	355	2,316	1,248	322	3,388	23,248
Containers— variable restraint, unspecified	130	138	—	51	—	—	—	80
Bundles, bales	131	5,793	65	641	479	265	572	3,721
Packages, parcels	132	11,541	57	597	—	—	61	10,703
Reels, rolls	133	12,642	199	881	727	56	2,719	7,977
Containers— variable restraint, n.e.c.	139	992	—	146	—	—	—	767
Dishes, drinking cups, beverage glasses	14	3,535	—	229	2,959	—	64	259
Dishes, drinking cups, beverage glasses, unspecified	140	513	—	18	361	—	—	122
Dishes, bowls	141	1,674	—	69	1,452	—	58	83
Drinking cups, beverage glasses	142	1,033	—	108	869	—	—	51
Dishes, drinking cups, beverage glasses, n.e.c.	149	315	—	—	277	—	—	—
Luggage, handbags	15	5,530	202	3,172	891	—	119	1,116
Luggage, unspecified	150	4,132	57	2,505	652	—	114	775
Briefcases	151	67	—	37	—	—	—	—
Handbags, pocketbooks, wallets	152	51	—	40	—	—	—	—
Suitcases	153	532	62	186	89	—	—	190
Luggage, n.e.c.	159	748	65	404	133	—	—	144
Skids, pallets	16	20,071	215	3,154	606	165	1,503	14,321
Containers, n.e.c.	19	997	81	206	182	—	111	389
Furniture and fixtures	2	61,527	4,612	13,016	15,843	370	7,460	20,035
Furniture and fixtures, unspecified	20	2,053	163	587	150	—	173	979
Cases, cabinets, racks, shelves	21	21,468	1,055	6,031	3,686	128	2,271	8,199
Cases, cabinets, racks, shelves, unspecified	210	1,739	44	352	166	—	166	1,002

See footnotes at end of table.

TABLE R58. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and summary occupational groups,1998 — Continued

Source	Source code ²	Private industry ³	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
Bookcases	211	170	—	—	—	—	44	75
Cabinets, cases— display, storage	212	6,134	415	1,624	1,071	43	1,057	1,893
Counters, counter tops	213	1,133	41	328	285	—	194	281
Garment racks, other racks	214	6,154	213	1,667	995	66	486	2,683
Lockers	215	596	—	—	387	—	—	151
Partitions	216	250	—	72	37	—	68	61
Shelving	217	3,824	284	1,641	516	—	197	1,182
Cases, cabinets, racks, shelves, n.e.c.	219	1,467	—	281	214	—	46	872
Floor, wall, and window coverings	22	1,871	65	381	387	55	249	727
Floor, wall, and window coverings, unspecified	220	83	—	—	—	—	—	42
Floor coverings, nonstructural	221	1,032	—	248	218	—	148	382
Wall coverings	222	327	—	44	37	—	73	164
Window coverings, blinds, shades or draperies	223	214	—	49	91	—	—	66
Floor, wall, and window coverings, n.e.c.	229	214	—	39	41	—	—	74
Furniture	23	29,269	2,260	5,263	9,239	175	3,179	9,072
Furniture, unspecified	230	2,582	135	415	346	—	109	1,548
Beds, bedding, mattresses	231	7,279	589	692	3,839	—	893	1,238
Benches, workbenches, saw horses	232	921	—	139	140	—	293	314
Chairs	233	3,779	354	823	1,481	—	374	718
Desks	234	3,352	321	1,421	401	—	373	816
Sofas	235	1,326	39	194	325	—	130	637
Tables, worktables	236	8,649	648	1,272	2,541	81	883	3,214
Furniture, n.e.c.	239	1,381	147	308	167	37	123	586
Other fixtures	24	6,309	1,043	626	2,270	—	1,486	868
Other fixtures, unspecified	240	330	—	109	—	—	83	132
Lighting equipment	241	2,064	857	183	191	—	539	291
Lighting equipment, unspecified	2410	421	—	75	57	—	228	56
Lamps	2411	911	795	—	—	—	—	56
Light bulbs	2412	272	—	44	20	—	171	—
Lighting equipment, n.e.c.	2419	459	57	42	85	—	131	143
Plumbing fixtures	242	3,610	170	263	2,003	—	743	428
Plumbing fixtures, unspecified ...	2420	154	—	—	103	—	—	—
Bathtubs	2421	1,095	70	45	473	—	388	120
Sinks	2422	631	91	110	225	—	141	64
Toilets	2423	1,479	—	69	1,047	—	182	177
Plumbing fixtures, n.e.c.	2429	250	—	—	155	—	—	53
Other fixtures, n.e.c.	249	306	—	71	72	—	122	17
Furniture and fixtures, n.e.c.	29	556	—	128	110	—	102	190
Machinery	3	118,020	3,245	9,866	13,695	3,718	25,840	61,260
Machinery, unspecified	30	9,391	245	301	189	55	2,566	5,967
Agricultural and garden machinery	31	4,241	99	280	329	2,433	462	630
Agricultural and garden machinery, unspecified	310	191	73	—	—	18	—	71
Harvesting and threshing machinery	311	223	—	53	—	86	—	50
Balers	3111	94	—	53	—	—	—	—
Harvesters, reapers	3113	60	—	—	—	50	—	—
Mowing machinery	312	2,919	—	75	324	1,926	313	255
Mowing machinery, unspecified	3120	1,181	—	—	—	853	165	102

See footnotes at end of table.

TABLE R58. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and summary occupational groups,1998 — Continued

Source	Source code ²	Private industry ³	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
Lawn mowers— nonriding, powered	3121	1,049	—	20	269	635	108	—
Lawn mowers— riding	3122	478	—	—	—	308	19	95
Mowers— tractor	3123	83	—	—	—	55	—	—
Mowing machinery, n.e.c.	3129	127	—	—	—	76	17	—
Plowing, planting, and fertilizing machinery	313	161	—	—	—	79	—	45
Plowing, planting, and fertilizing machinery, unspecified	3130	17	—	—	—	—	—	—
Plowing and cultivating machinery	3131	—	—	—	—	19	—	—
Spreading machinery— agricultural	3133	85	—	—	—	—	—	—
Other agricultural and garden machinery	319	747	—	124	—	323	88	208
Other agricultural and garden machinery, unspecified	3190	244	—	115	—	39	—	64
Dairy and milk processing machinery— specialized	3191	74	—	—	—	—	—	46
Feed grinders, crushers, mixers— agricultural	3192	66	—	—	—	—	—	—
Spraying and dusting machinery— agricultural	3193	37	—	—	—	—	—	—
Agricultural and garden machinery, n.e.c.	3199	327	—	—	—	218	41	59
Construction, logging, and mining machinery	32	7,691	248	204	67	393	1,938	4,803
Construction, logging, and mining machinery, unspecified	320	258	—	—	—	—	—	217
Excavating machinery	321	2,084	44	—	—	81	916	990
Excavating machinery, unspecified	3210	104	—	—	—	—	54	50
Backhoes	3211	1,143	—	—	—	59	565	466
Bulldozers	3212	194	—	—	—	—	44	143
Trenchers	3214	180	—	—	—	—	53	91
Excavating machinery, n.e.c.	3219	453	—	—	—	—	199	239
Loaders	322	1,643	99	51	—	81	218	1,144
Loaders, unspecified	3220	838	—	—	—	56	69	688
Bucket loaders	3221	229	—	—	—	—	53	125
End loaders	3222	38	—	—	—	—	—	—
Front end loaders	3223	288	99	17	—	—	77	92
Loaders, n.e.c.	3229	250	—	—	—	—	—	209
Logging and wood processing machinery— specialized	323	706	—	—	—	230	—	437
Chippers	3231	298	—	—	—	155	—	118
Log loaders, including heel boom	3234	84	—	—	—	—	—	65
Forwarder/yarder, skidder	3235	117	—	—	—	—	—	111
Skidder— cable and grapple	3238	40	—	—	—	—	—	—
Logging and wood processing machinery— specialized, n.e.c.	3239	130	—	—	—	—	—	120
Mining and drilling machinery	324	1,230	—	—	—	—	411	781
Mining and drilling machinery, unspecified	3240	943	—	—	—	—	331	588
Drilling machines, drilling augers	3241	202	—	—	—	—	45	143
Tunnelling machines	3243	53	—	—	—	—	—	48

See footnotes at end of table.

TABLE R58. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and summary occupational groups,1998 — Continued

Source	Source code ²	Private industry ³	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
Mining and drilling machinery, n.e.c.	3249	16	—	—	—	—	16	—
Road grading and surfacing machinery	325	865	89	—	—	—	63	707
Road grading and surfacing machinery, unspecified	3250	81	—	—	—	—	—	78
Asphalt and mortar spreaders	3251	56	—	—	—	—	—	51
Graders, levellers, planers, scrapers	3252	249	—	—	—	—	—	234
Steam rollers, road pavers	3254	215	—	—	—	—	—	174
Road grading and surfacing machinery, n.e.c.	3259	264	77	—	—	—	—	170
Other construction, logging, and mining machinery	329	905	—	108	—	—	269	527
Other construction, logging, and mining machinery, unspecified	3290	19	—	—	—	—	—	19
Agitators, mixers— earth, mineral	3291	409	—	79	—	—	77	253
Compactors, crushers, pulverizers— earth, mineral	3292	133	—	—	—	—	41	91
Pile drivers, tamping machinery	3293	82	—	—	—	—	37	45
Construction, logging, and mining machinery, n.e.c.	3299	262	—	—	—	—	114	120
Heating, cooling, and cleaning machinery and appliances	33	15,312	437	1,787	4,853	271	3,310	4,610
Heating, cooling, and cleaning machinery and appliances, unspecified	330	189	—	—	—	—	79	76
Cooling and humidifying machinery and appliances	331	6,151	136	736	1,407	44	1,626	2,162
Cooling and humidifying machinery and appliances, unspecified	3310	70	—	—	19	—	—	—
Air conditioning units	3311	1,830	—	271	126	—	803	587
Fans, blowers— wall, floor, ceiling, ventilation	3312	1,213	—	96	321	—	353	413
Refrigerators, freezers, ice makers	3314	2,925	87	332	937	40	434	1,077
Cooling and humidifying machinery and appliances, n.e.c.	3319	106	—	—	—	—	—	69
Heating and cooking machinery and appliances	332	5,821	226	875	2,113	—	1,010	1,589
Heating and cooking machinery and appliances, unspecified	3320	228	—	—	83	—	82	—
Beverage heating and percolating equipment and appliances	3321	263	—	198	—	—	—	—
Broiling and frying equipment and appliances	3322	209	61	20	103	—	—	—
Fabric pressers and ironing appliances	3323	414	—	—	—	—	37	307
Furnaces, heaters	3324	1,415	49	160	103	—	631	470
Kilns	3325	104	—	—	—	—	—	97
Ranges, cooking ovens, grills, toasters, food warmers	3326	2,687	80	414	1,606	—	169	412
Steaming equipment and appliances	3327	245	—	20	111	—	52	62

See footnotes at end of table.

TABLE R58. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and summary occupational groups,1998 — Continued

Source	Source code ²	Private industry ³	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
Heating and cooking machinery and appliances, n.e.c.	3329	257	—	—	38	—	—	172
Washers, dryers, and cleaning machinery and appliances	333	3,067	63	148	1,327	222	526	778
Washers, dryers, and cleaning machinery and appliances, unspecified	3330	483	—	—	77	—	150	240
Clothes dryers	3332	193	—	—	—	—	—	117
Clothes washers	3333	279	18	—	—	—	53	150
Dish washers	3334	383	17	—	189	—	112	65
Hair and hand dryers	3335	38	—	—	—	—	—	—
Vacuum cleaners	3336	1,270	—	70	828	202	71	80
Washers, dryers, and cleaning machinery and appliances, n.e.c.	3339	411	—	—	132	—	101	125
Heating, cooling, and cleaning machinery and appliances, n.e.c.	339	84	—	—	—	—	68	—
Material handling machinery	34	20,867	442	2,004	1,214	353	3,862	12,937
Material handling machinery, unspecified	340	846	—	51	—	—	163	589
Conveyors— gravity	341	2,202	—	113	119	—	181	1,767
Conveyors— gravity, unspecified	3410	508	—	86	18	—	49	353
Chutes	3411	666	—	—	—	—	38	593
Conveyors— roller	3412	965	—	—	53	—	92	779
Conveyors— wheel	3413	42	—	—	—	—	—	39
Conveyors— gravity, n.e.c.	3419	—	—	—	17	—	—	—
Conveyors— powered	342	5,176	101	335	148	240	815	3,523
Conveyors— powered, unspecified	3420	1,758	—	85	49	—	200	1,375
Conveyors— belt	3421	2,549	77	181	55	179	474	1,576
Conveyors— chain	3423	210	—	—	—	—	—	157
Conveyors— live roller	3424	257	—	—	—	—	46	196
Conveyors— screw, auger	3427	41	—	—	—	—	—	—
Conveyors— slot	3428	46	—	—	—	—	—	46
Conveyors— powered, n.e.c.	3429	291	—	50	42	—	66	126
Cranes	343	1,334	—	—	—	—	414	875
Cranes, unspecified	3430	991	—	—	—	—	331	651
Cranes— gantry	3432	42	—	—	—	—	—	20
Cranes— mobile, truck, rail mounted	3434	58	—	—	—	—	—	51
Cranes— overhead	3436	153	—	—	—	—	37	109
Cranes, n.e.c.	3439	65	—	18	—	—	—	—
Overhead hoists	344	1,208	—	95	119	—	484	505
Overhead hoists, unspecified	3440	712	—	62	—	—	240	378
Overhead hoists— electric powered	3441	237	—	19	42	—	134	41
Overhead hoists— manual	3442	211	—	—	42	—	108	56
Overhead hoists, n.e.c.	3449	40	—	—	—	—	—	—
Derricks	345	48	—	—	—	—	19	—
Derricks, unspecified	3450	38	—	—	—	—	19	17
Elevators	346	2,811	88	551	645	—	736	759
Elevators, unspecified	3460	1,109	48	182	381	—	255	225
Bucket or basket hoist— truck mounted	3461	85	—	—	—	—	52	—
Dumbwaiters	3462	70	—	67	—	—	—	—
Elevators— electric	3463	280	—	—	130	—	57	38
Elevators— hydraulic	3464	37	—	—	—	—	—	—

See footnotes at end of table.

TABLE R58. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and summary occupational groups, 1998 — Continued

Source	Source code ²	Private industry ³	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
Manlifts	3466	952	—	270	120	—	331	222
Elevators, n.e.c.	3469	258	—	—	—	—	17	230
Jacks	347	6,755	219	784	135	56	983	4,560
Jacks, unspecified	3470	3,824	41	440	41	51	401	2,845
Jacks— hydraulic	3471	1,160	177	94	—	—	148	706
Jacks— mechanical	3472	473	—	48	—	—	231	190
Jacks— pneumatic	3473	87	—	19	—	—	—	—
Jacks, n.e.c.	3479	1,212	—	183	50	—	170	797
Other material handling machinery	349	486	—	47	—	—	69	332
Winders, unwinders	3491	133	—	—	—	—	—	105
Material handling machinery, n.e.c.	3499	353	—	47	—	—	46	227
Metal, woodworking, and special material machinery	35	25,694	335	647	261	126	6,924	17,298
Metal, woodworking, and special material machinery, unspecified ...	350	1,590	44	110	—	—	462	953
Bending, rolling, shaping machinery	351	1,616	47	18	—	—	381	1,157
Bending, rolling, shaping machinery, unspecified	3510	376	—	—	—	—	65	299
Bending, crimping machines	3511	215	—	—	—	—	58	156
Shearing machines	3512	434	—	—	—	—	167	239
Rolling mills, rolling, calendering machinery	3513	374	—	—	—	—	70	269
Bending, rolling, shaping machinery, n.e.c.	3519	216	—	—	—	—	—	193
Boring, drilling, planing, milling machinery	352	2,741	—	68	—	—	1,064	1,542
Boring, drilling, planing, milling machinery, unspecified	3520	353	—	—	—	—	131	204
Drills— stationary	3521	1,560	—	41	—	—	627	845
Planing machines	3522	99	—	—	—	—	—	64
Milling machines	3523	382	—	—	—	—	216	157
Boring, drilling, planing, milling machinery, n.e.c.	3529	348	—	—	—	—	67	272
Extruding, injecting, forming, molding machinery	353	2,182	—	41	—	—	312	1,762
Extruding, injecting, forming, molding machinery, unspecified	3530	517	—	—	—	—	94	401
Casting machinery	3531	545	—	—	—	—	—	510
Extruding machinery	3532	271	—	—	—	—	57	198
Forging machinery	3533	327	—	—	—	—	74	206
Plastic injection molding machinery	3534	296	—	—	—	—	—	253
Extruding, injecting, forming, molding machinery, n.e.c.	3539	226	—	—	—	—	—	193
Grinding, polishing machinery	354	2,736	—	65	—	—	748	1,873
Grinding, polishing machinery, unspecified	3540	889	—	19	—	—	204	646
Grinders, abrasers	3541	1,554	—	—	—	—	476	1,015
Honing, polishing, lapping machinery	3542	73	—	—	—	—	—	62
Grinding, polishing machinery, n.e.c.	3549	220	—	—	—	—	59	150
Lathes	355	795	—	—	—	—	435	342
Lathes, unspecified	3550	549	—	—	—	—	313	223
Metalworking lathes	3551	179	—	—	—	—	103	72

See footnotes at end of table.

TABLE R58. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and summary occupational groups,1998 — Continued

Source	Source code ²	Private industry ³	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
Lathes, n.e.c.	3559	40	—	—	—	—	—	—
Presses, except printing	356	4,007	62	55	—	—	660	3,179
Presses, except printing, unspecified	3560	1,441	—	—	—	—	236	1,190
Assembly presses	3561	236	—	—	—	—	—	200
Brake presses	3562	803	51	—	—	—	135	598
Punch presses	3563	848	—	—	—	—	113	710
Presses, except printing, n.e.c.	3569	680	—	—	—	—	141	482
Sawing machinery— stationary	357	7,117	93	251	159	96	2,294	4,208
Sawing machinery— stationary, unspecified	3570	1,720	—	—	—	17	446	1,193
Arm saws, radial arm saws	3571	370	—	—	—	—	160	162
Band saws	3572	1,237	—	137	—	—	326	727
Table saws	3573	2,711	55	49	106	68	987	1,444
Sawing machinery— stationary, n.e.c.	3579	1,078	—	19	—	—	374	682
Threading and tapping machines ...	358	146	—	—	—	—	39	101
Other metal, woodworking, and special material machinery	359	2,764	—	—	—	—	530	2,181
Laser cutting machinery	3592	53	—	—	—	—	—	—
Spot welding machinery	3594	1,382	—	—	—	—	293	1,058
Metal, woodworking, and special material machinery, n.e.c.	3599	1,304	—	—	—	—	202	1,079
Office and business machinery	36	3,684	798	1,740	134	—	549	454
Office and business machinery, unspecified	360	102	—	41	—	—	—	—
Electronic computers and peripheral equipment	361	2,594	692	1,249	104	—	210	335
Electronic computers and peripheral equipment, unspecified	3610	244	72	121	—	—	—	—
Cathode ray tubes (CRTs) and video display terminals (VDTs)	3611	341	102	181	—	—	—	—
Computers— electronic	3612	1,249	415	532	61	—	81	160
Keyboards— computer	3613	260	—	158	—	—	—	—
Optical scanners	3614	66	—	—	—	—	—	—
Printers and plotters— computer	3615	256	39	160	—	—	—	—
Electronic computers and peripheral equipment, n.e.c.	3619	176	39	67	—	—	—	39
Office, banking, and retail machinery	362	989	98	450	—	—	308	99
Calculating machines and cash registers	3622	250	17	152	—	—	67	—
FAX machines	3623	55	—	—	—	—	—	—
Mailing and metering machines	3624	65	—	54	—	—	—	—
Photocopiers	3625	427	60	71	—	—	194	87
Office, banking, and retail machinery, n.e.c.	3629	146	—	136	—	—	—	—
Special process machinery	37	20,507	406	1,284	5,735	—	3,593	9,399
Special process machinery, unspecified	370	264	—	—	18	—	—	204
Food and beverage processing machinery— specialized	371	9,041	105	537	5,369	—	1,689	1,315

See footnotes at end of table.

TABLE R58. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and summary occupational groups, 1998 — Continued

Source	Source code ²	Private industry ³	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
Food and beverage processing machinery— specialized, unspecified	3710	336	—	—	—	—	92	209
Food slicers	3711	6,087	—	442	4,273	—	942	417
Meat grinders	3713	458	—	—	213	—	137	103
Mixers, blenders, whippers— food and beverage	3714	906	—	—	423	—	244	233
Food and beverage processing machinery— specialized, n.e.c.	3719	1,231	69	88	456	—	262	340
Medical, surgical, and X-ray machinery and equipment	372	752	243	285	170	—	—	—
Medical, surgical, and X-ray machinery and equipment, unspecified	3720	121	—	71	20	—	—	—
Medical machinery and equipment, except X-ray	3721	209	68	56	74	—	—	—
X-ray, magnetic resonance imaging (MRIs) and fluoroscope machinery and equipment	3722	111	—	69	—	—	—	—
Medical, surgical, and X-ray machinery and equipment, n.e.c.	3729	311	137	89	60	—	—	—
Packaging, bottling, wrapping machinery	373	2,119	—	117	59	—	169	1,765
Packaging, bottling, wrapping machinery, unspecified	3730	347	—	—	—	—	19	304
Bottling, canning, filling machinery	3731	246	—	—	—	—	58	179
Packaging, wrapping, bundling machinery	3732	843	—	57	—	—	—	717
Product labeling machinery	3733	111	—	—	—	—	—	97
Sealing, stapling machinery	3734	321	—	—	—	—	—	278
Packaging, bottling, wrapping machinery, n.e.c.	3739	250	—	—	—	—	—	190
Paper production machinery	374	899	—	56	—	—	131	710
Paper production machinery, unspecified	3740	263	—	—	—	—	68	183
Calendars/supercalendars— paper production	3741	41	—	—	—	—	—	40
Dryers— paper production	3743	19	—	—	—	—	—	17
Slitters, winders— paper production	3745	268	—	—	—	—	—	212
Paper production machinery, n.e.c.	3749	269	—	17	—	—	—	224
Printing machinery and equipment	375	2,692	—	100	—	—	162	2,389
Printing machinery and equipment, unspecified	3750	394	—	55	—	—	—	300
Bindery machinery	3751	276	—	—	—	—	—	254
Presses— printing	3753	1,630	—	—	—	—	76	1,521
Printing machinery and equipment, n.e.c.	3759	381	19	—	—	—	—	304
Textile, apparel, leather production machinery	376	2,648	—	—	—	—	766	1,869
Textile, apparel, leather production machinery, unspecified	3760	231	—	—	—	—	—	202

See footnotes at end of table.

TABLE R58. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and summary occupational groups,1998 — Continued

Source	Source code ²	Private industry ³	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
Knitting machinery	3762	83	—	—	—	—	—	78
Sewing, stitching machinery	3764	1,043	—	—	—	—	169	871
Spinning machinery	3765	98	—	—	—	—	41	56
Weaving machinery	3766	—	—	—	—	—	—	19
Textile, apparel, leather production machinery, n.e.c. ...	3769	1,129	—	—	—	—	519	603
Other special process machinery ...	379	2,092	—	170	109	—	629	1,122
Centrifuges	3791	19	—	—	—	—	—	—
Paint mixing machinery	3795	43	—	—	—	—	—	—
Painting, priming, metal coating machinery	3796	38	—	—	—	—	—	—
Pumps	3797	1,234	—	90	88	—	506	514
Special process machinery, n.e.c.	3799	727	—	54	—	—	112	522
Miscellaneous machinery	39	10,633	234	1,620	912	49	2,637	5,164
Audio and video equipment	391	2,576	127	911	292	—	517	729
Audio and video equipment, unspecified	3910	59	—	38	—	—	—	—
Radios, stereos, and other audio equipment	3911	339	—	89	—	—	—	196
Telephones and communication equipment	3912	354	—	84	—	—	217	—
Televisions	3913	1,639	76	583	261	—	210	509
Audio and video equipment, n.e.c.	3919	170	—	107	—	—	41	—
Product assembly machinery, n.e.c.	392	328	—	—	—	—	118	199
Product testing, inspecting, and diagnostic machinery, n.e.c.	393	212	—	—	—	—	40	157
Other machinery	399	7,517	100	690	619	49	1,962	4,079
Other machinery, unspecified	3990	262	—	—	—	—	45	169
Air compressors	3991	742	—	39	—	—	452	195
Snowblowers	3994	109	—	19	61	—	18	—
Snow plows	3995	67	—	—	—	—	—	18
Street sweeping and cleaning machinery	3996	56	—	—	—	—	—	40
Trash compactors	3997	269	—	48	85	—	—	133
Vending machines	3998	561	—	81	145	—	107	213
Machinery, n.e.c.	3999	5,416	40	465	241	—	1,321	3,306
Parts and materials	4	199,400	3,188	11,690	5,754	3,641	62,807	111,569
Parts and materials, unspecified	40	14,990	158	967	507	62	3,230	10,037
Building materials— solid elements ...	41	82,454	1,343	4,502	3,197	1,309	25,618	46,152
Building materials— solid elements, unspecified	410	952	—	—	—	—	496	380
Bricks, blocks, structural stone	411	4,952	145	229	154	160	1,390	2,857
Bricks, blocks, structural stone, unspecified	4110	820	—	—	17	—	219	522
Bricks and pavers	4111	554	—	49	72	—	70	354
Concrete blocks, cinder blocks ..	4112	2,543	121	103	44	50	806	1,415
Structural stones or slabs, n.e.c.	4113	412	—	49	—	39	110	209
Bricks, blocks, structural stone, n.e.c.	4119	623	—	—	19	38	185	358
Pipes, ducts, tubing	412	14,870	164	1,166	531	381	5,306	7,239
Pipes, ducts, tubing, unspecified	4120	6,892	106	301	331	171	2,343	3,617
Concrete or clay pipes and conduits	4121	625	—	—	18	—	164	398

See footnotes at end of table.

TABLE R58. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and summary occupational groups,1998 — Continued

Source	Source code ²	Private industry ³	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
Ducts	4122	1,036	—	37	39	—	726	225
Metal pipe, tubing	4123	5,192	43	741	72	80	1,660	2,543
Pipe fittings	4124	241	—	—	17	—	82	116
Plastic or rubber pipe and tubing	4125	291	—	—	—	—	136	133
Pipes, ducts, tubing, n.e.c.	4129	593	—	—	52	106	195	207
Structural metal materials	413	33,577	616	1,659	1,313	163	9,760	19,905
Structural metal materials, unspecified	4130	3,487	—	177	121	—	927	2,213
Angle iron	4131	2,032	—	49	—	—	946	1,010
Bars, rods, reinforcing bar (rebar)	4132	6,335	139	271	367	—	1,928	3,553
Beams	4133	3,744	188	210	84	43	1,132	2,086
Grates	4134	769	—	55	—	—	212	457
Plates, metal panels	4135	5,296	—	309	139	—	1,265	3,547
Rails	4136	1,927	69	165	239	—	296	1,136
Sheet metal	4137	5,881	119	193	233	—	1,892	3,392
Structural metal materials, n.e.c.	4139	4,106	47	229	88	—	1,160	2,511
Tiles, shingles	414	1,200	—	107	65	—	352	657
Tiles, shingles, unspecified	4140	365	—	—	—	—	55	256
Ceiling tiles	4141	176	—	48	—	—	47	49
Ceramic or stone tiles— drain, roof, multipurpose	4142	275	—	—	—	—	87	173
Roof shingles, except tile	4143	285	—	—	—	—	133	145
Vinyl floor tiles	4144	58	—	—	—	—	—	—
Tiles, shingles, n.e.c.	4149	41	—	—	—	—	—	—
Wood, lumber	415	19,598	348	904	599	514	5,284	11,884
Wood, lumber, unspecified	4150	6,007	89	300	100	257	1,158	4,079
Dimensional lumber: 2x4, 2x3, etc.	4151	6,760	136	235	244	74	1,834	4,210
Plywood, wood paneling, particle, chip, flake board	4152	3,260	73	204	68	—	1,178	1,695
Wood pieces, trim pieces, n.e.c.	4153	951	—	—	19	—	274	567
Wood, lumber, n.e.c.	4159	2,620	—	131	168	129	839	1,334
Other building materials— solid elements	419	7,305	46	402	503	86	3,030	3,229
Other building materials— solid elements, unspecified	4190	95	—	—	—	—	49	—
Fencing and screening materials, n.e.c.	4191	293	—	43	—	—	139	93
Flashing	4192	244	—	63	—	—	120	62
Glass, window panes	4193	2,630	19	152	415	—	821	1,187
Gutters, downspouts	4194	106	—	—	—	—	41	57
Sheet flooring	4195	46	—	—	—	—	—	—
Siding— aluminum, vinyl	4196	281	—	—	—	—	75	189
Structural hardware, n.e.c.	4197	227	17	—	—	—	—	116
Wallboard, drywall	4198	2,658	—	67	—	—	1,406	1,118
Other building materials— solid elements, n.e.c.	4199	726	—	18	16	—	339	340
Fasteners, connectors, ropes, ties	42	23,685	281	1,135	406	544	7,563	13,670
Fasteners, connectors, ropes, ties, unspecified	420	80	—	—	—	—	60	—
Fasteners	421	13,099	192	533	311	119	5,237	6,653
Fasteners, unspecified	4210	43	—	—	—	—	—	—
Clamps, couplings	4211	620	—	—	—	—	154	440
Nails, brads, tacks	4212	8,279	89	297	176	85	3,704	3,889
Nuts, bolts, washers	4213	889	69	39	—	—	322	437

See footnotes at end of table.

TABLE R58. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and summary occupational groups,1998 — Continued

Source	Source code ²	Private industry ³	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
Rivets	4214	91	—	—	—	—	46	46
Screws	4215	480	—	—	—	—	273	162
Spikes	4216	48	—	—	—	—	—	—
Staples	4217	1,649	—	166	54	—	337	1,071
Fasteners, n.e.c.	4219	999	18	—	43	—	377	558
Ropes, ties	422	8,924	86	494	64	371	1,806	6,073
Ropes, ties, unspecified	4220	450	—	19	—	—	100	311
Bands	4221	1,187	—	77	—	—	135	920
Bungee cords	4222	276	19	42	—	—	—	181
Chains, n.e.c.	4223	2,107	—	—	—	20	353	1,676
Rope, twine, string	4224	672	18	—	—	151	117	374
Strapping	4225	1,133	—	164	—	—	249	703
Wire— nonelectrical	4226	2,735	—	142	—	111	771	1,684
Ropes, ties, n.e.c.	4229	365	—	—	—	—	50	224
Valves, nozzles	423	1,168	—	101	—	17	324	689
Fasteners, connectors, ropes, ties, n.e.c.	429	414	—	—	—	—	136	245
Hoisting accessories	43	1,526	—	287	—	—	283	909
Hoisting accessories, unspecified ..	430	179	—	—	—	—	—	143
Fixtures, load indicators	431	77	—	—	—	—	—	62
Hooks, shackles, magnets, clamshells	432	939	—	258	—	—	82	557
Slings	433	58	—	—	—	—	—	38
Hoisting accessories, n.e.c.	439	274	—	—	—	—	153	108
Machine, tool, and electric parts	44	26,446	704	1,390	729	536	10,122	12,828
Machine, tool, and electric parts, unspecified	440	689	—	68	19	—	211	365
Electric parts	441	8,560	509	647	469	120	4,411	2,350
Electric parts, unspecified	4410	458	48	—	100	—	157	122
Electrical wiring	4411	3,396	114	286	168	—	2,032	760
Generators	4412	456	—	40	18	—	212	149
Motors	4414	1,492	41	141	—	67	759	471
Power lines, transformers, convertors	4415	760	—	—	—	—	489	213
Relays, rheostats, starters, controls	4416	133	—	—	—	—	47	—
Switchboards, switches, fuses ...	4417	565	—	18	44	—	199	266
Electric parts, n.e.c.	4419	1,294	243	90	111	—	516	332
Machine and appliance parts	442	14,861	171	570	207	183	4,495	9,155
Machine and appliance parts, unspecified	4420	1,827	—	71	—	—	626	1,052
Dies, molds, patterns	4421	4,346	—	108	—	—	956	3,238
Drives— chain, leather, fabric, vee belt	4422	308	—	43	—	—	150	113
Drums, pulleys, sheaves	4423	2,119	44	156	—	87	974	828
Engines, turbines, except vehicle	4424	196	—	—	—	—	89	72
Friction clutches	4425	67	—	—	—	—	41	—
Gears	4426	379	—	—	—	—	150	210
Rollers	4427	938	—	—	—	—	173	697
Machine and appliance parts, n.e.c.	4429	4,680	—	168	118	83	1,335	2,919
Tool parts, accessories	443	1,780	—	75	—	199	692	783
Tool parts, accessories, unspecified	4430	122	—	—	—	—	57	58
Drill bits— unattached	4431	566	—	18	—	—	306	239
Saw blades— unattached	4432	616	—	—	—	199	54	355
Tool parts, accessories, n.e.c. ...	4439	476	—	50	—	—	274	130

See footnotes at end of table.

TABLE R58. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and summary occupational groups,1998 — Continued

Source	Source code ²	Private industry ³	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
Machine, tool, and electric parts, n.e.c.	449	556	—	—	—	—	314	175
Metal materials— nonstructural	45	10,480	51	313	174	186	2,809	6,904
Metal materials— nonstructural, unspecified	450	3,698	—	140	73	—	1,023	2,405
Metal sheets, ingots, bars— nonstructural	451	3,011	—	140	58	19	756	2,008
Molten or hot metals, slag	452	1,910	—	—	—	—	486	1,381
Metal materials— nonstructural, n.e.c.	459	1,861	—	—	—	145	543	1,110
Tars, sealants, caulking, insulating materials	46	1,744	—	108	58	—	941	635
Tars, sealants, caulking, insulating materials, unspecified	460	95	—	—	—	—	62	18
Asphalt, roofing tar	461	866	—	—	48	—	487	321
Fiberglass insulation	462	427	—	—	—	—	275	136
Foam caulking, foam insulation	463	68	—	—	—	—	63	—
Plastic, vinyl caulking	465	78	—	—	—	—	—	50
Sealants, waterproofers, n.e.c.	466	51	—	—	—	—	—	—
Tars, sealants, caulking, insulating materials, n.e.c.	469	155	—	—	—	—	45	78
Tarps and sheeting— nonmetal	47	985	—	41	—	—	220	700
Tarps and sheeting— nonmetal, unspecified	470	180	—	—	—	—	55	117
Roofing paper, roofing felt	471	76	—	—	—	—	58	—
Tarps, plastic or fabric sheeting	472	577	—	—	—	—	55	491
Tarps and sheeting— nonmetal, n.e.c.	479	152	—	—	—	—	52	87
Vehicle and mobile equipment parts ..	48	25,110	362	1,902	251	804	9,407	12,324
Vehicle and mobile equipment parts, unspecified	480	1,431	—	68	—	—	358	974
Tires, inner tubes, wheels	481	6,755	89	633	83	107	2,048	3,786
Tires, inner tubes, wheels, unspecified	4810	987	—	110	—	—	184	661
Tire inner tubes	4812	180	—	—	—	—	—	98
Tires, except bike	4813	3,893	52	372	65	—	1,169	2,206
Wheels, tire rims	4814	1,271	—	94	—	—	469	678
Tires, inner tubes, wheels, n.e.c.	4819	424	—	—	—	62	197	144
Engine parts and accessories	482	6,628	45	701	58	—	3,923	1,868
Engine parts and accessories, unspecified	4820	622	—	42	—	—	340	240
Battery	4821	1,156	—	275	17	—	446	416
Belts, hoses	4822	157	—	—	—	—	124	—
Engine block	4823	804	—	73	—	—	482	220
Fan	4824	73	—	—	—	—	—	—
Muffler, exhaust	4825	293	—	—	—	—	125	113
Radiator	4826	193	—	—	—	—	105	66
Transmission	4827	1,341	—	94	—	—	990	236
Engine parts and accessories, n.e.c.	4829	1,989	—	170	—	—	1,276	525
Trailers	483	3,348	163	91	—	492	605	1,969
Windshields, vehicle windows	484	618	—	—	—	—	498	86
Vehicle and mobile equipment parts, n.e.c.	489	6,330	39	378	80	173	1,975	3,641
Parts and materials, n.e.c.	49	11,980	279	1,045	404	173	2,616	7,410
Persons, plants, animals, and minerals	5	399,629	39,700	65,266	105,840	14,084	49,234	123,192

See footnotes at end of table.

TABLE R58. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and summary occupational groups,1998 — Continued

Source	Source code ²	Private industry ³	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
Animals and animal products	51	10,706	744	1,232	1,355	3,174	1,520	2,660
Animals, unspecified	510	106	—	—	—	—	—	59
Animal products— nonfood	511	331	—	18	—	—	59	240
Bones, shells	5111	83	—	—	—	—	—	45
Fur, wool	5113	38	—	18	—	—	—	19
Hides— leather	5114	174	—	—	—	—	—	158
Animal products— nonfood, n.e.c.	5119	—	—	—	—	—	—	17
Birds and fowl	512	151	—	—	—	84	—	—
Chicken	5122	105	—	—	—	73	—	19
Fish, shellfish	513	300	—	—	73	—	—	206
Insects, arachnids (spiders, ticks, scorpions, etc.)	514	5,043	415	634	870	676	884	1,554
Mammals, except humans	515	4,515	319	536	377	2,288	460	527
Cats	5151	757	18	86	107	535	—	—
Cattle	5152	706	40	—	—	425	80	131
Dogs	5153	1,812	187	390	223	457	294	255
Horses	5154	617	37	—	—	482	17	—
Sheep	5156	47	—	—	—	41	—	—
Swine	5157	479	—	—	—	298	55	95
Mammals, n.e.c.	5159	62	—	—	—	50	—	—
Reptiles, snakes	516	116	—	—	—	—	59	—
Animal waste products, including manure	517	70	—	—	—	—	17	—
Animals, n.e.c.	519	74	—	—	—	46	—	—
Food products— fresh or processed ..	52	9,760	352	1,231	5,619	73	521	1,961
Food products— fresh or processed, unspecified	520	607	—	51	361	—	—	153
Bakery products, candy, confections, snack foods	521	432	—	86	83	—	20	240
Beverages, n.e.c.	522	1,380	—	267	989	—	—	89
Dairy products	523	199	—	—	38	—	—	141
Fruits, nuts, vegetables	524	474	—	146	67	51	—	198
Grains, grain mill products	525	296	43	—	127	—	—	91
Meat, poultry	526	1,173	—	145	162	—	324	534
Seafood	527	409	—	78	—	—	84	223
Multiple foods or groceries	528	263	—	125	72	—	—	65
Other food products— fresh or processed	529	4,526	223	315	3,695	—	60	229
Fats, oils	5291	3,612	172	243	3,061	—	53	81
Other food products— fresh or processed, n.e.c.	5299	889	51	45	634	—	—	148
Infectious and parasitic agents	53	2,557	556	333	1,394	—	93	139
Infectious and parasitic agents, unspecified	530	326	—	17	227	—	—	17
Bacteria	531	866	194	52	490	—	50	76
Fungi	532	480	—	59	362	—	—	—
Viruses	533	672	266	151	224	—	—	—
Infectious and parasitic agents, n.e.c.	539	214	38	54	91	—	—	18
Metallic minerals	54	143	—	—	46	—	59	—
Metallic minerals, unspecified	540	89	—	—	—	—	59	—
Radiating metals, natural and processed	542	46	—	—	46	—	—	—
Radium	5422	46	—	—	46	—	—	—
Nonmetallic minerals, except fuel	55	4,427	64	199	129	504	855	2,634
Nonmetallic minerals, except fuel, unspecified	550	360	—	—	—	—	103	225
Boulders	552	109	—	—	—	73	—	—

See footnotes at end of table.

TABLE R58. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and summary occupational groups,1998 — Continued

Source	Source code ²	Private industry ³	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
Clay— natural and processed	553	102	—	—	—	—	—	85
Dirt, earth	554	490	—	—	—	—	137	295
Rocks, crushed stone	555	2,900	—	166	123	405	488	1,674
Sand, gravel	556	408	—	—	—	—	103	283
Nonmetallic minerals, except fuel, n.e.c.	559	38	—	—	—	—	—	—
Person— injured or ill worker	56	269,173	18,141	48,697	37,620	6,238	44,878	111,562
Bodily conditions of injured, ill worker	561	5,669	1,282	1,686	754	74	555	1,256
Bodily motion or position of injured, ill worker	562	262,690	16,817	46,828	36,793	6,151	44,197	109,931
Person— injured or ill worker, n.e.c.	569	815	43	183	74	—	127	375
Person— other than injured or ill worker	57	94,469	19,451	12,888	59,301	48	622	2,004
Person— other than injured, ill worker, unspecified	570	1,177	380	228	329	—	68	173
Bodily fluids or substances of person	571	199	54	—	114	—	—	—
Co-worker, former co-worker of injured or ill worker	572	4,001	1,431	536	921	48	397	667
Health care patient or resident of health care facility	573	80,413	14,600	10,752	54,388	—	68	467
Person— other than injured or ill worker, n.e.c.	579	8,673	2,987	1,349	3,547	—	87	688
Plants, trees, vegetation— not processed	58	8,230	390	615	372	3,959	663	2,195
Plants, trees, vegetation— not processed, unspecified	580	462	—	96	—	201	16	131
Field crops	582	203	—	—	—	188	—	—
Flowers	583	142	53	43	—	19	—	—
Houseplants	584	105	—	43	—	19	—	—
Poison ivy, oak, sumac	585	1,025	137	98	54	388	189	160
Shrubs, grasses	586	291	—	—	—	169	—	37
Trees, logs	587	5,505	146	254	241	2,834	247	1,747
Plants, trees, vegetation— not processed, n.e.c.	589	489	—	55	—	133	182	82
Persons, plants, animals, and minerals, n.e.c.	59	163	—	72	—	66	—	—
Structures and surfaces	6	309,614	22,480	55,740	68,384	7,516	52,880	101,092
Structures and surfaces, unspecified	60	979	—	101	613	—	110	137
Building systems	61	105	—	92	—	—	—	—
Building systems, unspecified	610	78	—	75	—	—	—	—
Floors, walkways, ground surfaces	62	268,749	20,512	50,322	59,723	6,628	43,687	86,545
Floors, walkways, ground surfaces, unspecified	620	20,476	966	2,462	2,356	718	5,611	8,195
Escalators	621	342	—	138	41	—	—	126
Floors	622	149,328	11,568	32,171	43,551	1,092	20,470	39,697
Floor, unspecified	6220	9,788	1,038	1,964	1,697	74	1,948	3,013
Floor of building	6221	133,910	10,317	29,293	41,289	865	17,287	34,198
Floor of elevator	6222	551	—	320	110	—	70	16
Floor of mine	6223	536	—	—	—	—	285	208
Floor of scaffold, staging, or temporary work platform	6224	933	17	49	74	—	261	502
Floor of vehicle	6225	1,938	43	171	108	96	251	1,250
Floor, n.e.c.	6229	1,672	104	370	273	47	368	510
Ground	623	48,649	2,572	3,944	4,734	4,148	11,121	21,946

See footnotes at end of table.

TABLE R58. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and summary occupational groups, 1998 — Continued

Source	Source code ²	Private industry ³	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
Sidewalks, paths, outdoor walkways	624	7,441	1,466	1,500	1,342	154	850	2,094
Stairs, steps	625	22,054	2,404	5,875	5,563	209	2,952	4,954
Stairs, steps, unspecified	6250	10,257	972	2,559	2,255	46	1,485	2,870
Stairs, steps— indoors	6251	8,614	860	2,586	2,435	—	1,214	1,479
Stairs, steps— outdoors	6252	3,183	572	730	874	139	254	605
Street, road	626	2,401	126	396	314	43	367	1,155
Surfaces below ground level, n.e.c.	627	2,416	55	421	175	122	699	937
Surfaces below ground level, unspecified	6270	379	—	62	—	—	89	186
Ditches, channels, trenches, excavations	6271	793	—	47	—	48	264	372
Other surfaces below ground level, n.e.c.	6279	1,244	—	312	121	59	346	380
Parking lots	628	8,874	960	2,563	1,046	44	827	3,384
Other floors, walkways, ground surfaces	629	6,766	382	853	601	97	767	4,058
Other floors, walkways, ground surfaces, unspecified	6290	428	—	72	—	—	200	146
Piers, wharfs	6291	99	—	—	—	—	—	72
Ramps, runways, loading docks	6292	5,212	307	657	507	80	318	3,334
Moving walkways	6293	56	—	—	—	—	—	—
Floors, walkways, ground surfaces, n.e.c.	6299	972	58	90	91	—	224	498
Other structural elements	63	33,438	1,724	4,877	7,628	712	6,877	11,469
Other structural elements, unspecified	630	98	—	—	—	—	20	49
Doors	631	18,650	1,249	3,258	4,935	244	2,916	5,987
Fences, fence panels	632	717	—	64	19	62	228	344
Gates	633	2,201	69	228	383	343	243	931
Roof	634	1,732	—	45	63	—	678	880
Roof trusses	635	943	—	—	—	—	302	566
Walls	637	4,609	262	797	1,280	42	930	1,285
Windows	638	2,044	—	183	456	—	627	751
Structural elements, n.e.c.	639	2,433	43	281	485	—	929	671
Structures	64	5,724	198	315	377	83	2,130	2,578
Structures, unspecified	640	64	—	—	—	—	46	—
Bridges, dams, locks	641	71	—	—	—	—	—	—
Buildings—office, plant, residential	642	293	—	—	87	—	43	129
Mines, caves, tunnels	644	683	—	46	—	—	142	454
Mines, caves, tunnels, unspecified	6440	64	—	—	—	—	—	—
Sewers, manholes, storm drains	6443	598	—	43	—	—	105	414
Pools	645	77	17	—	—	—	—	—
Scaffolds— staging	646	2,058	85	—	—	—	1,090	787
Scaffolds— staging, unspecified	6460	1,554	85	—	20	—	843	571
Scaffolds— improvised staging ..	6461	123	—	—	—	—	74	48
Scaffolds— self-supporting staging	6462	128	—	—	—	—	81	40
Scaffolds— staging supported by structure or other means	6463	144	—	20	—	—	41	70
Scaffolds— suspended staging ..	6464	—	—	—	—	—	—	16
Scaffolds— staging, n.e.c.	6469	87	—	—	—	—	47	41
Towers, poles	647	1,708	45	149	137	50	615	710

See footnotes at end of table.

TABLE R58. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and summary occupational groups,1998 — Continued

Source	Source code ²	Private industry ³	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
Other structures	648	738	—	70	88	—	132	417
Other structures, unspecified	6480	44	—	—	—	—	—	—
Guardrails, road dividers	6481	244	—	42	—	—	53	112
Hydrants	6482	59	—	—	—	—	—	—
Wells	6483	47	—	—	—	—	—	37
Other structures, n.e.c.	6489	345	—	20	38	—	71	199
Structures and surfaces, n.e.c.	69	620	39	—	40	78	72	357
Tools, instruments, and equipment ...	7	109,809	4,854	10,157	17,764	6,373	30,167	40,077
Tools, instruments, and equipment, unspecified	70	4,097	235	427	151	150	1,412	1,686
Handtools— nonpowered	71	49,724	1,031	3,951	10,667	1,849	13,679	18,383
Handtools— nonpowered, unspecified	710	350	—	—	—	—	61	207
Boring handtools— nonpowered	711	512	—	—	38	—	290	141
Braces	7112	283	—	—	—	—	184	70
Drills	7113	197	—	—	38	—	82	62
Cutting handtools— nonpowered ...	712	26,628	536	2,710	8,884	892	5,148	8,369
Cutting handtools— nonpowered, unspecified	7120	316	—	44	—	—	54	194
Axes, hatchets	7121	129	20	—	48	39	—	17
Bolt cutters	7122	172	—	—	—	37	54	71
Chisels	7123	144	—	—	—	—	62	81
Knives	7124	22,053	463	2,157	8,181	475	4,272	6,441
Saws	7125	347	—	—	—	—	168	120
Scissors, snips, shears	7126	1,333	—	108	529	250	138	284
Cutting handtools— nonpowered, n.e.c.	7129	2,133	—	362	114	65	398	1,160
Digging handtools— nonpowered ..	713	3,989	42	240	148	497	994	2,056
Digging handtools— nonpowered, unspecified	7130	202	—	—	—	—	80	80
Hoes	7131	57	—	—	—	—	—	—
Picks	7132	312	—	—	—	154	17	127
Shovels	7133	3,121	42	206	136	284	756	1,688
Trowels	7134	51	—	—	—	—	—	—
Digging handtools— nonpowered, n.e.c.	7139	246	—	—	—	—	132	104
Gripping handtools— nonpowered	714	1,134	—	81	—	—	454	556
Gripping handtools— nonpowered, unspecified	7140	123	—	—	—	—	57	62
Pliers, tongs	7141	350	—	68	—	—	153	104
Vises, clamps	7142	555	—	—	—	—	195	343
Gripping handtools— nonpowered, n.e.c.	7149	106	—	—	—	—	48	47
Measuring handtools— nonpowered	715	420	—	39	—	—	97	235
Calipers, micrometers	7151	18	—	—	—	—	—	—
Gauges	7153	68	—	—	—	—	19	41
Levels	7154	18	—	—	—	—	16	—
Rulers, tape measures	7156	136	18	—	—	—	—	76
Measuring handtools— nonpowered, n.e.c.	7159	165	—	—	—	—	—	100
Striking and nailing handtools— nonpowered	716	5,897	167	262	93	239	2,632	2,496
Striking and nailing handtools— nonpowered, unspecified	7160	193	—	—	—	—	60	90
Hammers	7161	2,902	43	173	72	—	1,369	1,213
Mallets	7162	229	—	—	—	—	—	186

See footnotes at end of table.

TABLE R58. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and summary occupational groups,1998 — Continued

Source	Source code ²	Private industry ³	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
Sledges	7164	2,349	123	65	—	174	1,136	836
Striking handtools— nonpowered, n.e.c.	7169	197	—	—	—	16	—	157
Surfacing handtools— nonpowered	717	538	—	58	127	19	166	165
Surfacing handtools— nonpowered, unspecified	7170	54	—	—	41	—	—	—
Files	7171	74	—	—	—	—	—	—
Planes	7172	41	—	—	—	—	—	—
Sanders	7173	89	—	—	—	—	53	—
Sharpening stones and wheels ..	7174	76	—	—	—	—	—	48
Surfacing handtools— nonpowered, n.e.c.	7179	204	—	—	83	—	45	56
Turning handtools— nonpowered ..	718	4,868	47	227	181	—	2,471	1,898
Turning handtools— nonpowered, unspecified	7180	199	—	—	—	—	160	—
Screwdrivers	7181	831	—	51	—	18	310	433
Wrenches	7182	3,796	42	167	139	—	1,983	1,438
Turning handtools— nonpowered, n.e.c.	7189	42	—	—	—	—	18	18
Other handtools— nonpowered	719	5,388	209	285	1,120	132	1,366	2,260
Brooms, mops, and other cleaning tools	7191	1,691	44	64	1,034	—	154	385
Crowbars	7192	1,786	—	114	—	—	604	1,012
Pitchforks, spading forks	7193	99	—	—	—	—	—	42
Rakes	7194	274	—	36	—	47	—	167
Other handtools— nonpowered, n.e.c.	7199	1,503	141	64	45	—	581	642
Handtools— powered	72	24,248	343	754	1,239	2,817	7,371	11,615
Handtools— powered, unspecified	720	401	—	—	—	—	71	310
Boring handtools— powered	721	3,236	—	114	37	—	1,497	1,549
Boring handtools— powered, unspecified	7210	38	—	—	—	—	—	—
Augers— powered	7211	83	—	—	—	—	52	20
Drills— powered	7213	2,583	—	74	—	—	1,212	1,238
Routers and molders— powered	7214	512	—	—	—	—	212	257
Cutting handtools— powered	722	6,428	91	171	87	2,700	1,431	1,907
Cutting handtools— powered, unspecified	7220	138	—	—	—	—	—	105
Chainsaws— powered	7221	2,822	—	118	—	2,334	63	266
Chisels— powered	7222	89	—	—	—	—	71	—
Knives— powered	7223	85	—	—	—	—	49	—
Saws— powered, except chainsaws	7224	2,330	—	—	64	67	1,121	1,054
Cutting handtools— powered, n.e.c.	7229	964	83	—	—	297	97	443
Striking and nailing handtools— powered	723	2,059	—	—	—	—	843	1,157
Hammers— powered	7231	322	—	—	—	—	229	86
Jackhammers— powered	7232	1,507	—	—	—	20	544	912
Riveters— powered	7234	100	—	—	—	—	—	85
Striking and nailing handtools— powered, n.e.c.	7239	96	—	—	—	—	—	66
Surfacing handtools— powered	724	3,446	17	84	723	—	1,194	1,387
Surfacing handtools— powered, unspecified	7240	18	—	—	—	—	—	—

See footnotes at end of table.

TABLE R58. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and summary occupational groups, 1998 — Continued

Source	Source code ²	Private industry ³	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
Buffers, polishers, waxers—powered	7241	1,381	—	60	688	—	59	574
Hand grinders—powered	7242	1,191	17	—	19	—	654	473
Sanders—powered	7243	603	—	—	—	—	331	250
Sandblasters—powered	7244	172	—	—	—	—	92	66
Surfacing handtools—powered, n.e.c.	7249	81	—	—	—	—	57	—
Turning handtools, powered	725	1,023	202	—	—	—	494	320
Turning handtools—powered, unspecified	7250	54	—	—	—	—	47	—
Impact wrenches—powered	7252	658	202	—	—	—	321	135
Screwdrivers—powered	7253	241	—	—	—	—	115	123
Turning handtools—powered, n.e.c.	7259	67	—	—	—	—	—	55
Welding and heating handtools—powered	726	5,939	—	335	70	—	1,273	4,204
Welding and heating handtools—powered, unspecified	7260	1,254	—	18	—	—	208	1,024
Blow torches	7261	223	—	—	—	—	50	158
Soldering irons—powered	7262	198	—	—	—	—	—	125
Welding torches—powered	7263	3,924	16	87	57	—	942	2,802
Welding and heating handtools—powered, n.e.c. ...	7269	340	—	187	—	—	43	95
Other handtools—powered	729	1,717	—	—	293	39	569	780
Nail guns—powered	7291	372	—	—	—	—	194	168
Scrubbers—powered	7293	286	—	—	253	—	—	19
Sprayers—paint	7294	307	—	—	—	—	115	184
Stapling tools—electric or pneumatic	7295	198	—	—	—	—	56	135
Other handtools—powered, n.e.c.	7299	544	—	18	—	—	192	270
Handtools—power not determined	73	6,631	42	280	363	855	2,512	2,557
Handtools—power not determined, unspecified	730	233	—	—	—	—	107	101
Boring handtools—power not determined	731	1,082	—	43	18	—	385	610
Augers—power not determined	7311	313	—	—	—	—	86	166
Braces—power not determined	7312	48	—	—	—	—	—	18
Drills—power not determined	7313	686	—	—	18	—	269	396
Boring handtools—power not determined, n.e.c.	7319	19	—	—	—	—	—	19
Cutting handtools—power not determined	732	3,064	—	111	319	807	1,028	786
Cutting handtools—power not determined, unspecified	7320	301	—	18	80	—	88	114
Chisels—power not determined	7321	87	—	—	—	—	—	56
Knives—power not determined	7322	534	—	60	233	—	91	149
Saws—power not determined ...	7323	1,105	—	—	—	47	670	361
Cutting handtools—power not determined, n.e.c.	7329	1,037	—	—	—	759	148	107
Striking and nailing handtools—power not determined	733	530	—	—	—	—	246	250

See footnotes at end of table.

TABLE R58. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and summary occupational groups,1998 — Continued

Source	Source code ²	Private industry ³	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
Striking and nailing handtools— power not determined, unspecified	7330	36	—	—	—	—	—	—
Hammers— power not determined	7331	411	—	—	—	—	216	191
Striking and nailing handtools— power not determined, n.e.c. ...	7339	55	—	—	—	—	—	46
Surfacing handtools— power not determined	734	156	—	—	—	—	47	107
Sanders— power not determined	7341	142	—	—	—	—	42	98
Turning handtools— power not determined	735	1,298	—	53	—	—	605	579
Turning handtools— power not determined, unspecified	7350	66	—	—	—	—	—	56
Screwdrivers— power not determined	7351	134	—	—	—	—	67	65
Wrenches— power not determined	7352	1,064	—	52	—	—	528	423
Other handtools— power not determined	739	269	—	46	—	—	94	123
Staplers— power not determined	7391	105	—	—	—	—	—	52
Other handtools— power not determined, n.e.c.	7399	164	—	—	—	—	68	72
Ladders	74	8,464	288	1,222	531	237	3,941	2,233
Ladders, unspecified	740	4,643	143	620	332	68	2,146	1,326
Ladders— fixed	741	127	—	—	—	—	—	83
Ladders— movable	742	3,497	145	588	171	170	1,700	721
Movable ladders, unspecified	7420	1,853	41	301	109	113	946	341
Extension ladders	7421	904	73	72	—	52	563	121
Step ladders	7422	583	—	193	39	—	157	160
Truck mounted ladders, aerial ladder trams	7424	67	—	—	—	—	—	65
Movable ladders, n.e.c.	7429	84	—	—	—	—	—	—
Ladders, n.e.c.	749	197	—	—	19	—	65	103
Medical and surgical instruments	75	2,536	644	723	986	92	—	70
Medical and surgical instruments, unspecified	750	86	—	41	17	—	—	—
Needles and syringes	751	1,532	409	308	676	90	—	47
Scalpels	752	146	36	83	—	—	—	—
Medical and surgical instruments, n.e.c.	759	772	173	291	273	—	18	16
Photographic equipment	76	649	267	138	19	—	36	186
Photographic equipment, unspecified	760	—	18	—	—	—	—	—
Cameras— still and motion picture	761	233	190	17	—	—	—	—
Projectors— still and motion picture	763	42	—	—	—	—	—	—
Tripods, stands	764	51	17	—	—	—	—	16
Photographic equipment, n.e.c.	769	280	—	111	—	—	—	124
Protective equipment, except clothing	77	610	113	72	143	—	136	135
Protective equipment, except clothing, unspecified	770	38	—	—	—	—	—	17
Hard hats	774	41	39	—	—	—	—	—
Lifelines, lanyards, safety belts or harnesses	775	237	—	20	121	—	76	—

See footnotes at end of table.

TABLE R58. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and summary occupational groups,1998 — Continued

Source	Source code ²	Private industry ³	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
Safety glasses or goggles	777	155	54	19	—	—	—	—
Protective equipment, except clothing, n.e.c.	779	72	—	—	—	—	—	—
Recreation and athletic equipment	78	2,417	824	467	443	135	155	393
Recreation and athletic equipment, unspecified	780	58	—	—	—	—	—	—
Camping equipment	781	177	—	—	83	—	—	47
Gymnasium and exercise equipment	782	452	74	144	84	—	52	98
Playground equipment	783	170	70	73	—	—	—	—
Riding goods and equipment	784	61	—	—	—	—	—	—
Snow skiing goods and equipment	785	92	40	—	—	—	—	—
Recreation and athletic equipment, n.e.c.	789	1,385	623	184	177	107	80	213
Other tools, instruments, and equipment	79	10,431	1,067	2,123	3,221	225	905	2,820
Clocks	791	117	40	71	—	—	—	—
Cooking and eating utensils, except knives	792	667	—	—	591	—	—	51
Firearms	793	130	—	69	—	—	17	—
Pistol, handgun, revolver	7931	102	—	69	—	—	—	—
Health care and orthopedic equipment, n.e.c.	794	1,915	410	938	498	—	—	58
Musical instruments	795	338	55	—	52	19	42	144
Pianos	7951	279	43	—	48	19	—	132
Other musical instruments	7959	53	—	—	—	—	—	—
Sewing notions, n.e.c.	796	390	—	38	—	—	36	280
Fabric pins, safety pins	7961	76	—	—	—	—	—	43
Sewing needles	7962	311	—	—	—	—	36	234
Wheelchairs	797	2,923	349	233	1,691	—	—	594
Writing, drawing, and art supplies ..	798	531	48	138	72	—	51	212
Art supplies and materials, except paint	7981	68	—	—	—	—	—	—
Chalk, crayons, marking devices	7982	89	—	—	—	—	—	55
Pens and pencils	7983	215	—	91	18	—	—	63
Writing, drawing, art supplies, n.e.c.	7989	154	—	19	48	—	—	63
Tools, instruments, and equipment, n.e.c.	799	3,421	151	586	270	203	741	1,457
Vehicles	8	135,867	6,871	19,538	14,536	2,696	17,501	74,073
Vehicle, unspecified	80	2,078	113	259	231	—	296	1,140
Air vehicle	81	2,026	51	415	935	—	301	324
Aircraft, unspecified	810	781	—	64	324	—	153	229
Aircraft— powered fixed wing	811	1,121	—	295	611	—	119	68
Aircraft— powered fixed wing, unspecified	8110	374	—	125	162	—	—	—
Jet	8111	665	—	171	385	—	73	—
Propeller-driven aircraft	8112	63	—	—	57	—	—	—
Aircraft— powered fixed wing, n.e.c.	8119	19	—	—	—	—	—	—
Aircraft— powered rotary wing	812	55	—	—	—	—	—	—
Helicopter	8121	48	—	—	—	—	18	—
Aircraft— nonpowered	813	69	—	48	—	—	—	17
Aircraft— nonpowered, n.e.c.	8139	50	—	47	—	—	—	—
Highway vehicle, motorized	82	76,141	5,518	10,594	5,415	1,353	11,069	41,944

See footnotes at end of table.

TABLE R58. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and summary occupational groups,1998 — Continued

Source	Source code ²	Private industry ³	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
Highway vehicle, motorized, unspecified	820	9,691	970	2,150	806	187	1,868	3,683
Automobile	821	21,230	3,557	5,601	2,667	249	3,155	5,888
Bus	822	2,942	207	139	200	—	141	2,253
Motorcycle, moped	823	272	—	40	39	18	135	—
Motor home, recreational vehicle ...	824	371	—	20	—	—	54	296
Truck	825	36,293	357	1,472	1,129	802	4,935	27,492
Truck, unspecified	8250	17,292	243	816	986	464	2,948	11,786
Delivery truck	8251	2,694	—	225	39	—	278	2,138
Dump truck	8252	1,605	—	—	—	—	66	1,524
Pickup truck	8253	1,888	58	153	—	126	673	841
Semitrailer, tractor trailer, trailer truck	8254	9,305	—	131	—	184	575	8,319
Truck, n.e.c.	8259	3,510	—	145	44	—	395	2,884
Van— passenger or light delivery ..	826	4,757	376	736	529	94	774	2,246
Highway vehicle, motorized, n.e.c.	829	585	—	437	45	—	—	60
Highway vehicle, nonmotorized	83	749	—	446	100	—	17	156
Animal or human powered vehicle	831	749	—	446	100	—	17	156
Bicycle	8312	742	—	446	100	—	17	150
Offroad vehicle, nonindustrial	84	1,204	97	269	319	217	77	204
All terrain vehicle (ATV)	841	59	—	—	—	—	—	—
Golf cart, powered	842	928	84	185	218	204	51	168
Snowmobile	843	110	—	—	76	—	17	—
Offroad vehicle, nonindustrial, n.e.c.	849	73	—	47	—	—	—	—
Plant and industrial powered vehicles, tractors	85	22,152	251	1,959	541	588	2,752	15,838
Plant and industrial powered vehicles, unspecified	850	462	—	—	—	—	—	403
Forklift	851	18,329	228	1,584	307	197	2,183	13,606
Forklift, unspecified	8510	14,261	173	1,208	184	129	1,751	10,594
Counterbalance rider— high lift ..	8511	61	—	—	—	—	17	38
Hand/rider forklift truck— motorized	8512	368	—	—	—	—	—	316
Order picker high lift truck	8513	197	—	—	—	—	96	80
Pallet lift truck— motorized	8514	2,043	37	194	93	—	41	1,675
Platform lift truck— high or low lift	8515	361	—	—	—	—	56	276
Reach rider lift truck	8516	74	—	—	—	—	—	39
Forklift, n.e.c.	8519	952	—	120	—	68	159	576
Powered industrial carrier, except forklifts	852	1,044	—	190	—	—	276	518
Powered industrial carrier, except forklifts, unspecified	8520	557	—	—	—	—	245	297
Container carrier	8521	44	—	—	—	—	—	19
Stacker carrier	8523	67	—	—	—	—	—	56
Powered industrial carrier, except forklifts, n.e.c.	8529	341	—	172	—	—	—	138
Tractor	853	1,364	—	90	43	367	153	711
Plant and industrial powered vehicle, n.e.c.	859	954	—	70	157	—	112	600
Plant and industrial vehicle— nonpowered	86	28,889	741	5,433	6,720	418	2,572	12,865
Plant and industrial vehicle— nonpowered, unspecified	860	98	—	—	—	—	—	68
Cart, dolly, handtruck	861	27,072	690	5,182	6,680	235	2,184	11,965
Wheelbarrow	862	955	50	41	—	168	296	390

See footnotes at end of table.

TABLE R58. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and summary occupational groups,1998 — Continued

Source	Source code ²	Private industry ³	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
Plant and industrial vehicle—nonpowered, n.e.c.	869	763	—	210	—	—	77	442
Rail vehicle	87	1,048	—	—	130	50	194	622
Rail vehicle, unspecified	870	124	—	—	—	—	—	95
Amusement park rail vehicle	871	141	—	—	98	—	38	—
Train	874	465	—	—	—	50	120	253
Rail vehicle, n.e.c.	879	301	16	—	—	—	—	258
Water vehicle	88	992	—	79	100	19	112	651
Water vehicle, unspecified	880	199	—	—	—	—	—	127
Barge	881	207	—	—	—	—	—	195
Canoe, kayak, rowboat, raft	882	124	—	—	—	—	—	41
Motorboat, yachts	884	240	—	—	48	—	41	144
Ships— other than sail powered	886	79	—	20	—	—	—	56
Tugboat, commercial fishing boat ..	887	66	—	—	—	—	—	48
Water vehicle, n.e.c.	889	58	—	—	—	—	—	41
Vehicles, n.e.c.	89	589	19	58	45	—	111	329
Other sources	9	74,031	2,367	6,652	11,713	2,414	17,060	33,478
Ammunition	91	263	—	90	—	18	—	66
Bullets	911	204	—	90	—	—	—	39
Pellets	913	—	—	—	—	—	—	16
Ammunition, n.e.c.	916	—	—	—	—	18	—	—
Apparel and textiles	92	3,774	303	538	820	—	207	1,879
Apparel and textiles, unspecified ...	920	121	—	—	—	—	—	86
Clothing and shoes	921	1,865	287	398	316	—	80	770
Clothing, unspecified	9210	535	—	132	58	—	—	321
Belts, gloves, neckties, scarves	9211	639	251	113	193	—	—	75
Blouses, shirts, dresses, trousers, skirts	9212	120	—	—	—	—	—	71
Shoes, boots, slippers, sandals	9214	390	20	64	—	—	55	207
Clothing, n.e.c.	9219	144	—	53	—	—	—	75
Eye glasses, jewelry, and watches	922	158	—	—	—	—	—	83
Eye glasses, sunglasses	9221	88	—	—	19	—	19	—
Jewelry	9222	69	—	—	—	—	—	61
Textile products	923	712	—	46	119	—	105	425
Textile products, unspecified	9230	50	—	—	—	—	—	37
Fabric	9231	542	—	40	88	—	100	298
Yarn, thread	9232	53	—	—	—	—	—	48
Textile products, n.e.c.	9239	68	—	—	16	—	—	41
Laundry	924	744	—	—	272	—	—	439
Apparel and textiles, n.e.c.	929	173	—	—	85	—	—	76
Atmospheric and environmental conditions	93	8,687	252	795	1,939	346	2,171	3,151
Atmospheric and environmental conditions, unspecified	930	47	—	—	—	—	—	—
Air pressure	931	1,337	—	—	1,305	—	—	—
Air pressure, unspecified	9310	123	—	—	102	—	—	20
High pressure	9311	46	—	—	40	—	—	—
Low pressure	9312	1,168	—	—	1,163	—	—	—
Fire, flame, smoke	934	3,701	141	421	409	51	1,473	1,192
Fire, flame, smoke, unspecified	9340	231	—	—	—	—	109	111
Fire, flame	9341	2,813	60	236	181	51	1,339	940
Smoke, fire gases	9342	657	76	183	224	—	—	141
Temperature extremes—environmental	936	2,966	49	216	163	292	578	1,655

See footnotes at end of table.

TABLE R58. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and summary occupational groups, 1998 — Continued

Source	Source code ²	Private industry ³	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
Cold— environmental	9361	200	—	—	—	—	—	130
Heat— environmental	9362	2,763	46	207	130	292	553	1,521
Weather and atmospheric conditions	937	212	—	17	38	—	—	132
Ice, sleet, snow	9373	138	—	—	37	—	—	84
Lightning	9374	66	—	—	—	—	—	42
Other environmental conditions	939	424	52	134	—	—	70	150
Noise	9391	305	51	66	—	—	54	121
Sun	9392	64	—	44	—	—	—	—
Environmental conditions, n.e.c.	9399	55	—	—	—	—	—	—
Paper, books, magazines	94	3,198	453	1,132	168	—	58	1,371
Paper, books, magazines, unspecified	940	362	—	109	—	—	—	195
Books, notebooks, magazines, catalogues	941	539	39	186	78	—	—	228
Paper, sheets	942	1,451	273	436	44	—	—	658
Paper, books, magazines, n.e.c.	949	845	109	401	—	—	—	289
Scrap, waste, debris	95	42,430	853	2,606	3,180	1,677	12,331	21,596
Scrap, waste, debris, unspecified ..	950	3,168	43	313	354	101	641	1,696
Chips, particles, splinters	951	35,749	780	2,149	1,952	1,439	11,136	18,135
Chips, particles, splinters, unspecified	9510	8,809	213	764	585	324	2,218	4,616
Dirt particles	9511	4,749	219	395	162	100	1,438	2,411
Glass chips or fibers	9512	2,992	209	383	788	87	329	1,191
Metal chips, particles	9513	13,820	90	372	196	211	5,550	7,386
Wood chips, sawdust	9514	2,824	—	66	74	622	774	1,227
Chips, particles, splinters, n.e.c.	9519	2,555	—	168	147	94	827	1,303
Sewage	952	57	—	—	—	—	—	—
Trash, garbage	953	1,153	—	40	409	—	80	585
Scrap, waste, debris, n.e.c.	959	2,302	—	105	453	103	439	1,169
Steam, vapors, liquids, n.e.c.	96	8,800	261	417	4,920	74	1,085	1,995
Steam, vapors— nonchemical	961	2,276	58	74	1,397	—	198	530
Liquids	962	6,525	203	344	3,523	61	886	1,465
Liquids, unspecified	9620	318	—	—	228	—	—	57
Water	9621	4,951	104	237	2,616	47	733	1,175
Liquids, n.e.c.	9629	1,256	97	100	679	—	130	232
Other sources, n.e.c.	98	6,879	216	1,074	654	264	1,182	3,422
Nonclassifiable	9999	40,800	1,593	4,985	5,100	1,789	6,122	15,984

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.

³ Excludes farms with fewer than 11 employees.

NOTE: Dashes indicate data that are not available. Because of rounding, data may not sum to totals. n.e.c. = not elsewhere classified.

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