

TABLE R58. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and summary occupational groups, 1999

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		1,702,470	94,671	249,426	289,479	42,899	297,965	719,728
Chemicals and chemical products	0	28,773	1,312	3,864	4,991	540	5,495	12,368
Chemicals and chemical products, unspecified	00	5,572	345	881	889	—	911	2,445
Acids	01	1,780	—	196	—	51	375	1,087
Acids, unspecified	010	397	17	—	—	—	111	225
Acid gases—halogen	011	90	—	—	—	—	16	54
Acid gases, unspecified	0110	43	—	—	—	—	—	40
Hydrogen chloride	0112	19	—	—	—	—	—	—
Inorganic acids—halogens	012	265	—	—	—	—	36	217
Hydrochloric acid	0123	142	—	—	—	—	—	115
Hydrofluoric acid	0124	94	—	—	—	—	—	81
Inorganic acids—other	013	808	—	165	—	46	149	441
Nitric acid	0132	114	—	—	—	—	—	97
Sulfuric acid	0134	614	—	155	—	45	129	282
Inorganic acids, n.e.c.	0139	58	—	—	—	—	—	46
Organic acids	014	108	—	—	—	—	49	54
Organic acids, n.e.c.	0149	55	—	—	—	—	—	53
Multiple acids	018	83	—	—	—	—	—	75
Alkalies	02	1,378	—	74	56	—	388	848
Alkalies, unspecified	020	120	—	—	—	—	—	78
Calcium hydroxides, calcium oxides	021	702	—	36	—	—	244	420
Cement, mortar mix—dry	0211	148	—	—	—	—	73	75
Cement, mortar—wet	0212	254	—	—	—	—	70	183
Lime	0213	244	—	—	—	—	89	121
Sodium and potassium hydroxide, potassium carbonate	024	518	—	37	47	—	109	314
Aromatics and hydrocarbon derivatives, except halogenated	03	1,138	74	227	—	—	320	509
Alcohols	031	645	37	58	—	—	243	305
Antifreeze	0311	466	37	—	—	—	222	198
Ethylene glycol	0313	53	—	38	—	—	—	—
Alcohols, n.e.c.	0319	42	—	—	—	—	—	40
Aldehydes	032	109	—	64	—	—	—	—
Aldehydes, unspecified	0320	16	—	—	—	—	—	—
Formaldehyde	0323	69	—	44	—	—	—	18
Formalin	0324	20	—	20	—	—	—	—
Aromatics	034	72	—	—	—	—	—	40
Toluene	0343	48	—	—	—	—	—	—
Ketones	036	143	—	—	—	—	—	95
Ketones, unspecified	0360	40	—	—	—	—	—	40
Acetone	0361	—	—	—	—	—	—	18
Methyl ethyl ketone	0363	36	—	—	—	—	—	—
Peroxides	037	78	—	64	—	—	—	—
Hydrogen peroxide	0372	73	—	63	—	—	—	—
Aromatics and hydrocarbon derivatives, except halogenated, n.e.c.	039	—	—	—	—	—	20	—
Nitro hydrocarbons	0391	20	—	—	—	—	20	—
Halogens and halogen compounds	04	1,308	17	193	568	—	154	337
Chlorine and chlorine compounds ..	042	1,165	17	155	568	—	91	299
Chlorine compounds, unspecified	0420	176	—	47	—	—	37	54
Chlorine, chlorine bleach	0422	814	—	99	536	—	36	127
Perchloroethylene	0425	75	—	—	—	—	—	64
Chlorine compounds, n.e.c.	0429	94	—	—	—	—	—	51
Fluorine and fluorine compounds ...	043	132	—	38	—	—	59	—

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, 1999 — 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
Fluorotrichloromethane	0432	124	—	38	—	—	57	—
Metallic particulates, trace elements, dusts, powders, fumes	05	1,321	120	146	72	—	245	731
Metallic particulates, trace elements, dusts, powders, fumes, unspecified	050	563	—	90	—	—	112	319
Lead and lead compounds	054	46	—	—	—	—	40	—
Other metallics and compounds	056	152	—	—	—	—	—	117
Zinc and zinc compounds	0568	62	—	—	—	—	—	62
Welding or soldering fumes, unspecified or n.e.c.	057	203	—	—	—	—	47	118
Metallic particulates, trace elements, dusts, powders, fumes, n.e.c.	059	333	96	—	43	—	—	154
Agricultural chemicals and other pesticides	06	822	46	206	222	204	68	76
Agricultural chemicals and other pesticides, unspecified	060	201	—	—	177	19	—	—
Fertilizers, plant food, n.e.c.	061	70	—	20	—	48	—	—
Fumigants, n.e.c.	062	247	—	126	—	—	36	49
Fungicides	063	20	—	—	—	20	—	—
Herbicides	064	109	—	19	—	55	20	—
Herbicides, unspecified	0640	51	—	—	—	40	—	—
Carbamate and thiocarbamate herbicides	0643	20	—	—	—	—	20	—
Insecticides	065	104	—	40	44	—	—	—
Insecticides, unspecified	0650	62	—	37	—	—	—	—
Multiple agricultural and horticultural chemicals	068	63	—	—	—	56	—	—
Chemical products— general	07	9,363	482	1,405	2,488	194	1,356	3,389
Chemical products, unspecified	070	1,338	90	278	220	81	211	454
Adhesives, glues, n.e.c.	071	757	—	63	—	—	223	419
Beauty preparations, cosmetics, n.e.c.	072	150	—	36	59	—	—	—
Beauty preparations, cosmetics, unspecified	0720	54	—	—	47	—	—	—
Other beauty preparations, cosmetics	0729	87	—	—	—	—	—	—
Cleaning and polishing agents, disinfectants, n.e.c.	073	4,078	197	538	1,794	68	316	1,143
Cleaning and polishing agents, unspecified	0730	1,720	43	275	682	—	61	635
Bleach— nonchlorine, nonperoxide	0731	128	—	—	103	—	—	—
Disinfectants	0732	353	—	—	223	—	—	41
Drain and oven cleaners	0733	211	—	—	151	—	—	—
Polishes	0734	47	—	—	—	—	—	—
Soap products	0736	554	80	57	187	—	52	174
Synthetic detergents and shampoos	0737	217	—	—	100	—	—	89
Multiple cleaning and polishing agents	0738	37	—	—	37	—	—	—
Other cleaning and polishing agents	0739	788	57	98	269	—	147	184
Drugs, alcohol, medicines	074	290	44	58	115	—	17	57
Medicines	0743	175	—	—	94	—	—	—
Drugs and medicines, n.e.c.	0749	89	—	—	—	—	—	50
Explosives, blasting agents, n.e.c.	075	259	—	—	—	—	123	119

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, 1999 — 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
Explosives, blasting agents, unspecified	0750	99	—	—	—	—	—	87
Flammable gas, unspecified	0752	128	—	—	—	—	115	—
Paint, lacquer, shellac, varnish, n.e.c.	076	1,068	85	170	124	—	188	500
Paint, lacquer, shellac, varnish, unspecified	0760	285	—	—	91	—	—	132
Lacquer, shellac, varnish	0761	64	—	—	—	—	—	49
Paint	0762	509	77	122	—	—	130	148
Other paint, lacquer, shellac, varnish	0769	175	—	—	—	—	—	145
Solvents, degreasers, n.e.c.	077	837	—	120	141	17	90	465
Solvents, degreasers, unspecified	0770	406	—	—	69	17	47	257
Naphtha solvents	0771	128	—	—	—	—	—	82
Paint removers, thinners	0772	170	—	60	—	—	—	76
Dry cleaning fluids, n.e.c.	0773	20	—	—	—	—	—	18
Multiple solvents, degreasers	0778	67	—	—	58	—	—	—
Other solvents, degreasers	0779	47	—	—	—	—	—	—
Other chemical products	079	587	—	140	—	—	157	218
Dyes, inks	0791	52	—	—	—	—	—	46
Tear gas, mace	0792	66	—	57	—	—	—	—
Chemical products, n.e.c.	0799	432	—	69	—	—	157	143
Coal, natural gas, petroleum fuels and products, n.e.c.	08	2,259	36	48	81	41	819	1,200
Coal, natural gas, petroleum fuels and products, unspecified	080	78	—	—	—	—	42	—
Coal and coal products	081	789	—	—	—	—	464	279
Coal	0811	775	—	—	—	—	463	267
Natural gas	082	69	—	19	—	—	—	—
Petroleum, crude oil	083	43	—	—	—	—	—	—
Petroleum fuels, distillates, and products, n.e.c.	084	1,273	—	—	66	41	299	823
Petroleum fuels, distillates, and products, unspecified	0840	61	—	—	—	—	—	—
Gasoline, diesel fuel, jet fuel	0842	216	—	—	—	—	—	158
Kerosene, heating oil	0843	57	—	—	—	—	—	42
Lubricating greases, cutting oils	0844	494	—	16	39	—	201	238
Propane	0845	371	—	—	—	—	—	322
Other petroleum fuels, distillates, and products	0849	76	—	—	—	—	—	41
Other chemicals	09	3,833	150	487	574	—	860	1,744
Ammonia and ammonium compounds	091	377	19	80	—	—	94	171
Ammonia and ammonium compounds, unspecified	0910	245	—	37	—	—	68	124
Ammonia, anhydrous ammonia	0911	63	—	—	—	—	—	—
Multiple ammonia and ammonium compounds	0918	39	—	39	—	—	—	—
Cryogenic gases	092	19	—	—	—	—	—	16
Oxygen and oxygen compounds, n.e.c.	094	870	44	52	156	—	339	279
Carbon monoxide	0941	764	—	47	155	—	332	227
Carbon dioxide, dry ice	0942	18	—	—	—	—	—	—
Nitrogen oxides	0943	53	—	—	—	—	—	42
Plastics, resins	095	942	—	135	110	—	100	574
Plastics, unspecified	0950	338	—	—	—	—	—	268

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, 1999 — 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
Resins	0952	274	—	—	—	—	37	225
Urethanes	0953	50	—	—	17	—	—	—
Plastics, n.e.c.	0959	273	—	101	81	—	—	47
Sewer gas, mine gas, methane	096	17	—	—	—	—	—	—
Sulfur and sulfur compounds	097	108	—	—	—	—	—	61
Multiple sulfur and sulfur compounds	0978	37	—	—	—	—	—	37
Multiple chemicals or chemical mixtures, n.e.c.	098	299	—	37	60	—	—	161
Multiple chemicals or chemical mixtures, unspecified	0980	36	—	—	—	—	—	—
Ammonia and chlorine	0981	53	17	—	—	—	—	—
Chlorine and cleaning agent, n.e.c.	0983	68	—	—	19	—	—	—
Other multiple chemicals or chemical mixtures	0989	113	—	—	—	—	—	73
Chemicals and chemical products, n.e.c.	099	1,173	42	167	227	—	259	473
Containers	1	244,574	8,295	48,754	38,571	3,145	18,552	126,435
Containers, unspecified	10	6,515	328	1,406	713	—	288	3,726
Containers—nonpressurized	11	175,013	6,603	38,296	30,934	2,450	12,451	83,551
Containers—nonpressurized, unspecified	110	5,318	90	1,046	1,264	—	259	2,634
Bags, sacks, totes	111	20,855	340	5,159	5,394	479	909	8,431
Barrels, kegs, drums	112	6,895	126	541	559	127	1,079	4,322
Bottles, jugs, flasks	113	3,587	163	910	1,061	—	192	1,255
Boxes, crates, cartons	114	96,970	4,568	25,009	8,524	777	5,824	52,045
Buckets, baskets, pails	115	10,241	436	1,702	2,577	247	1,545	3,724
Cans	116	7,535	459	945	2,748	295	392	2,692
Pots, pans, trays	117	10,865	186	1,273	6,248	121	514	2,362
Tanks, bins, vats	118	10,019	182	1,084	2,172	282	1,530	4,738
Containers—nonpressurized, n.e.c.	119	2,728	53	628	388	98	206	1,349
Containers—pressurized	12	8,189	153	838	890	206	1,724	4,372
Containers—pressurized, unspecified	120	197	—	—	—	—	121	63
Boilers	121	111	—	—	—	—	57	41
Hoses	122	4,029	45	106	544	157	930	2,247
Oxygen tanks	123	424	58	83	86	—	92	105
Pressure lines, except hoses	124	250	—	36	—	—	—	179
Propane tanks	125	498	—	88	—	39	144	206
Containers—pressurized, n.e.c.	129	2,680	38	519	227	—	355	1,531
Containers—variable restraint	13	25,209	539	1,853	466	242	2,643	19,439
Containers—variable restraint, unspecified	130	162	—	—	—	—	60	71
Bundles, bales	131	4,824	69	565	218	132	595	3,237
Packages, parcels	132	8,676	200	396	—	—	—	8,019
Reels, rolls	133	10,669	259	808	94	65	1,903	7,537
Containers—variable restraint, n.e.c.	139	878	—	76	126	41	50	575
Dishes, drinking cups, beverage glasses	14	4,814	—	452	3,945	—	138	252
Dishes, drinking cups, beverage glasses, unspecified	140	1,391	—	223	1,145	—	—	—
Dishes, bowls	141	1,243	—	103	953	—	64	105
Drinking cups, beverage glasses ...	142	1,838	—	52	1,586	—	66	129
Dishes, drinking cups, beverage glasses, n.e.c.	149	342	—	75	262	—	—	—

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, 1999 — 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
Luggage, handbags	15	5,379	156	2,675	976	—	58	1,512
Luggage, unspecified	150	3,710	61	1,767	648	—	—	1,227
Handbags, pocketbooks, wallets	152	17	—	—	—	—	—	—
Suitcases	153	1,212	38	681	281	—	—	178
Luggage, n.e.c.	159	409	45	205	43	—	—	102
Skids, pallets	16	18,624	486	3,110	608	178	1,173	13,050
Containers, n.e.c.	19	831	—	124	39	42	77	534
Furniture and fixtures	2	58,537	4,567	12,255	14,964	360	6,492	19,735
Furniture and fixtures, unspecified	20	1,863	36	352	205	—	166	1,063
Cases, cabinets, racks, shelves	21	20,821	1,179	5,765	3,288	183	2,348	8,008
Cases, cabinets, racks, shelves, unspecified	210	1,523	—	610	51	—	83	741
Bookcases	211	230	—	62	54	—	—	72
Cabinets, cases—display, storage	212	6,067	491	1,391	978	88	935	2,167
Counters, counter tops	213	1,407	45	436	395	—	281	249
Garment racks, other racks	214	5,926	221	1,407	854	75	491	2,856
Lockers	215	193	—	37	37	—	48	71
Partitions	216	190	—	40	—	—	—	77
Shelving	217	4,392	361	1,505	779	—	295	1,437
Cases, cabinets, racks, shelves, n.e.c.	219	893	—	277	104	—	159	337
Floor, wall, and window coverings	22	1,952	114	337	429	—	341	722
Floor, wall, and window coverings, unspecified	220	112	—	—	19	—	—	55
Floor coverings, nonstructural	221	1,223	51	201	314	—	211	435
Wall coverings	222	346	59	—	57	—	79	135
Window coverings, blinds, shades or draperies	223	146	—	49	—	—	—	41
Floor, wall, and window coverings, n.e.c.	229	124	—	47	—	—	—	55
Furniture	23	27,836	2,759	4,987	9,447	145	2,100	8,323
Furniture, unspecified	230	2,458	88	316	372	—	263	1,413
Beds, bedding, mattresses	231	5,982	731	729	3,114	—	192	1,209
Benches, workbenches, saw horses	232	777	—	104	224	17	182	240
Chairs	233	4,623	913	1,391	1,448	—	194	663
Desks	234	3,025	378	894	745	—	214	784
Sofas	235	1,144	—	102	202	68	188	557
Tables, worktables	236	8,606	574	1,222	2,938	44	792	3,016
Furniture, n.e.c.	239	1,221	37	228	405	—	74	442
Other fixtures	24	5,539	450	685	1,577	—	1,410	1,407
Other fixtures, unspecified	240	364	—	146	—	—	74	108
Lighting equipment	241	1,701	222	221	301	—	493	463
Lighting equipment, unspecified	2410	626	182	—	—	—	288	100
Lamps	2411	158	16	19	67	—	—	—
Light bulbs	2412	207	—	64	55	—	—	48
Lighting equipment, n.e.c.	2419	709	16	103	158	—	145	286
Plumbing fixtures	242	2,927	199	195	1,105	—	826	598
Plumbing fixtures, unspecified ...	2420	74	—	—	—	—	42	—
Bathtubs	2421	797	—	—	424	—	275	84
Sinks	2422	977	184	126	333	—	130	204
Toilets	2423	767	—	—	214	—	259	258
Plumbing fixtures, n.e.c.	2429	312	—	—	129	—	120	—
Other fixtures, n.e.c.	249	547	—	123	158	—	17	237
Furniture and fixtures, n.e.c.	29	526	—	130	18	—	128	213

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, 1999 — 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
Machinery	3	114,183	2,414	10,748	14,384	3,482	23,947	58,726
Machinery, unspecified	30	8,037	113	458	183	168	1,959	5,143
Agricultural and garden machinery	31	2,730	85	119	58	1,780	273	414
Agricultural and garden machinery, unspecified	310	43	—	—	—	—	—	—
Harvesting and threshing machinery	311	329	—	17	—	226	—	80
Harvesting and threshing machinery, unspecified	3110	144	—	—	—	113	—	—
Balers	3111	62	—	—	—	—	—	46
Combines	3112	18	—	—	—	16	—	—
Harvesters, reapers	3113	66	—	—	—	66	—	—
Harvesting and threshing machinery, n.e.c.	3119	38	—	—	—	—	—	—
Mowing machinery	312	1,719	36	52	51	1,268	186	124
Mowing machinery, unspecified	3120	412	—	—	—	282	50	—
Lawn mowers— nonriding, powered	3121	643	—	—	17	500	64	55
Lawn mowers— riding	3122	357	19	—	—	220	70	—
Mowers— tractor	3123	214	—	—	—	206	—	—
Mowing machinery, n.e.c.	3129	92	—	—	—	60	—	18
Plowing, planting, and fertilizing machinery	313	163	—	—	—	70	—	53
Plowing and cultivating machinery	3131	36	—	—	—	—	—	—
Seed planting machinery	3132	18	—	—	—	16	—	—
Spreading machinery— agricultural	3133	42	—	—	—	18	—	—
Plowing, planting, and fertilizing machinery, n.e.c.	3139	40	—	—	—	—	—	20
Other agricultural and garden machinery	319	477	—	47	—	206	—	150
Other agricultural and garden machinery, unspecified	3190	45	20	—	—	—	—	—
Dairy and milk processing machinery— specialized	3191	16	—	—	—	—	—	—
Feed grinders, crushers, mixers— agricultural	3192	40	—	—	—	19	—	—
Spraying and dusting machinery— agricultural	3193	54	—	—	—	—	—	17
Agricultural and garden machinery, n.e.c.	3199	322	—	47	—	149	16	92
Construction, logging, and mining machinery	32	6,351	36	139	60	364	1,635	4,055
Construction, logging, and mining machinery, unspecified	320	513	—	86	—	—	137	271
Excavating machinery	321	1,083	—	—	—	93	221	760
Excavating machinery, unspecified	3210	51	—	—	—	—	—	—
Backhoes	3211	598	—	—	—	78	101	418
Bulldozers	3212	298	—	—	—	—	50	245
Trenchers	3214	85	—	—	—	—	40	—
Excavating machinery, n.e.c.	3219	46	—	—	—	—	—	46
Loaders	322	1,061	—	—	—	130	170	727
Loaders, unspecified	3220	442	—	—	—	72	62	294
Bucket loaders	3221	277	—	—	—	—	60	184
Front end loaders	3223	132	—	—	—	—	—	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, 1999 — 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
Loaders, n.e.c.	3229	195	—	—	—	19	—	143
Logging and wood processing machinery—specialized	323	610	—	—	—	129	107	358
Logging and wood processing machinery—specialized, unspecified	3230	—	—	—	—	—	—	19
Chippers	3231	206	—	—	—	62	16	113
Log loaders, including heel boom	3234	251	—	—	—	—	91	145
Forwarder/yarder, skidder	3235	—	—	—	—	—	—	18
Skidder—cable and grapple	3238	20	—	—	—	—	—	—
Logging and wood processing machinery—specialized, n.e.c.	3239	67	—	—	—	—	—	45
Mining and drilling machinery	324	1,238	—	—	39	—	470	678
Mining and drilling machinery, unspecified	3240	677	—	—	—	—	314	328
Drilling machines, drilling augers	3241	419	—	—	—	—	132	259
Tunnelling machines	3243	79	—	—	—	—	—	79
Road grading and surfacing machinery	325	893	—	—	—	—	219	640
Road grading and surfacing machinery, unspecified	3250	58	—	—	—	—	—	56
Asphalt and mortar spreaders	3251	42	—	—	—	—	—	—
Graders, levellers, planers, scrapers	3252	445	—	—	—	—	125	287
Steam rollers, road pavers	3254	296	—	—	—	—	58	238
Road grading and surfacing machinery, n.e.c.	3259	47	—	—	—	—	—	45
Other construction, logging, and mining machinery	329	954	—	—	16	—	311	621
Agitators, mixers—earth, mineral	3291	223	—	—	—	—	66	155
Compactors, crushers, pulverizers—earth, mineral	3292	189	—	—	16	—	—	149
Pile drivers, tamping machinery	3293	248	—	—	—	—	40	205
Construction, logging, and mining machinery, n.e.c.	3299	261	—	—	—	—	158	103
Heating, cooling, and cleaning machinery and appliances	33	15,785	694	2,107	5,424	372	3,026	4,055
Heating, cooling, and cleaning machinery and appliances, unspecified	330	103	—	—	—	—	53	38
Cooling and humidifying machinery and appliances	331	5,670	184	1,173	855	269	1,828	1,357
Cooling and humidifying machinery and appliances, unspecified	3310	107	—	—	—	—	54	—
Air conditioning units	3311	1,771	—	388	118	—	959	270
Fans, blowers—wall, floor, ceiling, ventilation	3312	1,355	17	142	103	78	426	583
Humidifiers, dehumidifiers, vaporizers	3313	17	—	—	—	—	—	—
Refrigerators, freezers, ice makers	3314	2,356	129	609	609	183	351	475

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, 1999 — 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
Cooling and humidifying machinery and appliances, n.e.c.	3319	64	—	—	—	—	37	—
Heating and cooking machinery and appliances	332	6,138	453	557	2,769	36	715	1,544
Heating and cooking machinery and appliances, unspecified	3320	206	—	—	—	—	43	152
Beverage heating and percolating equipment and appliances	3321	271	—	52	150	—	42	—
Broiling and frying equipment and appliances	3322	87	—	37	48	—	—	—
Fabric presses and ironing appliances	3323	419	—	—	39	—	—	368
Furnaces, heaters	3324	1,176	—	73	137	18	434	496
Kilns	3325	—	17	—	—	—	—	—
Ranges, cooking ovens, grills, toasters, food warmers	3326	3,470	318	311	2,275	—	162	343
Steaming equipment and appliances	3327	291	58	68	—	—	—	133
Heating and cooking machinery and appliances, n.e.c.	3329	189	17	—	80	18	—	37
Washers, dryers, and cleaning machinery and appliances	333	3,688	52	374	1,784	53	338	1,050
Washers, dryers, and cleaning machinery and appliances, unspecified	3330	303	—	—	—	—	49	220
Car or vehicle washing machinery	3331	99	—	—	—	—	18	71
Clothes dryers	3332	278	—	67	58	—	—	110
Clothes washers	3333	589	—	—	245	—	57	273
Dish washers	3334	327	—	—	219	—	45	19
Hair and hand dryers	3335	—	—	—	20	—	—	—
Vacuum cleaners	3336	1,385	—	260	876	39	—	160
Washers, dryers, and cleaning machinery and appliances, n.e.c.	3339	681	—	17	335	—	109	194
Heating, cooling, and cleaning machinery and appliances, n.e.c.	339	186	—	—	—	—	92	66
Material handling machinery	34	20,849	353	1,754	1,455	279	4,130	12,838
Material handling machinery, unspecified	340	1,627	—	—	—	—	947	622
Conveyors— gravity	341	1,909	—	40	98	—	155	1,582
Conveyors— gravity, unspecified	3410	430	—	—	—	—	70	351
Chutes	3411	658	—	—	90	—	—	512
Conveyors— roller	3412	778	—	37	—	—	41	697
Conveyors— powered	342	5,445	118	344	171	201	745	3,851
Conveyors— powered, unspecified	3420	1,903	—	110	51	54	239	1,442
Conveyors— belt	3421	2,496	114	208	109	131	360	1,563
Conveyors— bucket, cup	3422	63	—	—	—	—	—	61
Conveyors— chain	3423	306	—	—	—	—	—	284
Conveyors— live roller	3424	323	—	—	—	—	36	279
Conveyors— screw, auger	3427	84	—	—	—	—	48	—
Conveyors— powered, n.e.c.	3429	234	—	—	—	—	53	163
Cranes	343	1,206	—	40	—	—	280	877
Cranes, unspecified	3430	688	—	—	—	—	211	446

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, 1999 — 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
Cranes— mobile, truck, rail mounted	3434	94	—	—	—	—	—	80
Cranes— monorail and underhung	3435	16	—	—	—	—	—	16
Cranes— overhead	3436	172	—	—	—	—	—	140
Storage and retrieval hoist systems	3438	164	—	—	—	—	—	144
Overhead hoists	344	909	—	41	—	—	385	465
Overhead hoists, unspecified	3440	604	—	—	—	—	255	335
Overhead hoists— electric powered	3441	61	—	—	—	—	38	—
Overhead hoists— manual	3442	93	—	—	—	—	—	61
Overhead hoists— pneumatic powered	3443	38	—	—	—	—	—	—
Overhead hoists, n.e.c.	3449	112	—	—	—	—	61	39
Derricks	345	65	—	—	—	—	—	41
Derricks, unspecified	3450	44	—	—	—	—	—	37
Elevators	346	2,438	49	378	803	—	588	601
Elevators, unspecified	3460	744	—	162	221	—	102	226
Bucket or basket hoist— truck mounted	3461	199	—	69	—	—	54	69
Dumbwaiters	3462	316	—	—	316	—	—	—
Elevators— electric	3463	202	—	82	75	—	—	—
Elevators— hydraulic	3464	99	—	18	—	—	41	—
Elevators— hand operated	3465	18	—	—	—	—	—	—
Manlifts	3466	754	—	46	146	—	341	200
Elevators, n.e.c.	3469	106	—	—	—	—	40	40
Jacks	347	6,671	134	889	280	—	902	4,455
Jacks, unspecified	3470	3,465	103	500	93	—	321	2,437
Jacks— hydraulic	3471	1,058	—	192	—	—	266	578
Jacks— mechanical	3472	851	—	16	42	—	150	641
Jacks— pneumatic	3473	59	—	—	—	—	—	—
Jacks, n.e.c.	3479	1,239	—	180	138	—	152	765
Other material handling machinery	349	578	—	—	76	42	104	343
Winders, unwinders	3491	176	—	—	—	—	17	158
Material handling machinery, n.e.c.	3499	403	—	—	76	42	86	185
Metal, woodworking, and special material machinery	35	24,141	86	611	205	227	6,513	16,409
Metal, woodworking, and special material machinery, unspecified ...	350	1,899	—	76	—	—	560	1,202
Bending, rolling, shaping machinery	351	2,052	—	—	—	—	468	1,526
Bending, rolling, shaping machinery, unspecified	3510	297	—	—	19	—	68	208
Bending, crimping machines	3511	274	—	—	—	—	95	168
Shearing machines	3512	452	—	—	—	—	103	331
Rolling mills, rolling, calendering machinery	3513	583	—	—	—	—	174	404
Bending, rolling, shaping machinery, n.e.c.	3519	445	—	—	—	—	—	415
Boring, drilling, planing, milling machinery	352	2,167	—	—	—	—	686	1,408
Boring, drilling, planing, milling machinery, unspecified	3520	262	—	—	—	—	—	228
Drills— stationary	3521	1,099	—	—	—	—	374	704
Planing machines	3522	120	—	—	—	—	—	102
Milling machines	3523	335	—	—	—	—	153	160

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, 1999 — 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
Reaming machines	3524	48	—	—	—	—	19	—
Boring, drilling, planing, milling machinery, n.e.c.	3529	303	—	—	—	—	94	186
Extruding, injecting, forming, molding machinery	353	1,622	—	—	17	—	288	1,289
Extruding, injecting, forming, molding machinery, unspecified	3530	450	—	—	—	—	76	366
Casting machinery	3531	382	—	—	—	—	50	332
Extruding machinery	3532	219	—	—	—	—	54	147
Forging machinery	3533	225	—	—	—	—	43	170
Plastic injection molding machinery	3534	198	—	—	—	—	62	133
Extruding, injecting, forming, molding machinery, n.e.c.	3539	147	—	—	—	—	—	142
Grinding, polishing machinery	354	2,201	—	—	—	—	744	1,414
Grinding, polishing machinery, unspecified	3540	742	—	—	—	—	138	581
Grinders, abraders	3541	1,130	—	—	—	—	466	653
Honing, polishing, lapping machinery	3542	150	—	—	—	—	42	109
Grinding, polishing machinery, n.e.c.	3549	179	—	—	—	—	99	71
Lathes	355	951	—	—	—	—	637	310
Lathes, unspecified	3550	468	—	—	—	—	298	166
Metalworking lathes	3551	288	—	—	—	—	206	82
Lathes, n.e.c.	3559	164	—	—	—	—	131	—
Presses, except printing	356	4,363	—	61	—	—	588	3,647
Presses, except printing, unspecified	3560	1,295	—	—	—	—	228	1,033
Assembly presses	3561	274	—	—	—	—	—	239
Brake presses	3562	429	—	—	—	—	—	394
Punch presses	3563	1,165	—	—	—	—	120	1,014
Presses, except printing, n.e.c.	3569	1,200	—	—	—	—	176	968
Sawing machinery—stationary	357	6,728	—	337	127	150	2,122	3,923
Sawing machinery—stationary, unspecified	3570	1,710	—	—	—	—	397	1,265
Arm saws, radial arm saws	3571	301	—	—	—	—	142	141
Band saws	3572	1,377	—	57	—	16	533	724
Table saws	3573	2,320	—	206	61	36	689	1,300
Sawing machinery—stationary, n.e.c.	3579	1,021	—	57	—	85	362	491
Threading and tapping machines ...	358	118	—	17	—	—	57	44
Other metal, woodworking, and special material machinery	359	2,040	—	—	—	—	361	1,645
Electrochemical and discharge machinery (EDM)	3591	43	—	—	—	—	17	—
Laser cutting machinery	3592	—	—	—	—	—	—	19
Spot welding machinery	3594	1,094	—	—	—	—	207	876
Metal, woodworking, and special material machinery, n.e.c.	3599	874	—	—	—	—	132	724
Office and business machinery	36	4,436	459	2,478	58	—	431	913
Office and business machinery, unspecified	360	100	—	63	—	—	—	19
Electronic computers and peripheral equipment	361	2,681	365	1,478	—	—	267	457

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, 1999 — 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
Electronic computers and peripheral equipment, unspecified	3610	212	—	80	—	—	57	—
Cathode ray tubes (CRTs) and video display terminals (VDTs)	3611	562	40	460	—	—	—	18
Computers—electronic	3612	1,044	231	466	18	—	45	283
Keyboards—computer	3613	291	—	157	—	—	—	42
Printers and plotters—computer	3615	299	—	161	—	—	77	—
Electronic computers and peripheral equipment, n.e.c.	3619	245	—	133	—	—	37	61
Office, banking, and retail machinery	362	1,656	90	937	—	—	155	437
Office, banking, and retail machinery, unspecified	3620	74	—	—	—	—	—	37
Automated teller machines	3621	38	—	16	—	—	—	—
Calculating machines and cash registers	3622	332	—	313	—	—	—	—
Mailing and metering machines	3624	213	—	90	—	—	—	98
Photocopiers	3625	586	71	314	—	—	116	73
Typewriters and word processing equipment	3626	39	—	—	—	—	—	—
Office, banking, and retail machinery, n.e.c.	3629	360	—	125	—	—	16	216
Special process machinery	37	20,893	308	1,313	6,244	125	3,362	9,494
Special process machinery, unspecified	370	180	—	—	—	—	—	111
Food and beverage processing machinery—specialized	371	9,430	—	515	5,955	—	1,733	1,158
Food and beverage processing machinery—specialized, unspecified	3710	402	—	—	—	—	158	192
Food slicers	3711	6,792	—	423	4,947	—	1,133	245
Meat grinders	3713	351	—	52	—	—	202	89
Mixers, blenders, whippers—food and beverage	3714	623	—	—	414	—	47	143
Food and beverage processing machinery—specialized, n.e.c.	3719	1,241	—	—	540	—	189	485
Medical, surgical, and X-ray machinery and equipment	372	944	203	354	133	—	141	113
Medical, surgical, and X-ray machinery and equipment, unspecified	3720	311	17	114	—	—	120	37
Medical machinery and equipment, except X-ray	3721	235	86	105	—	—	—	—
X-ray, magnetic resonance imaging (MRIs) and fluoroscope machinery and equipment	3722	186	19	68	—	—	18	66
Medical, surgical, and X-ray machinery and equipment, n.e.c.	3729	212	80	67	62	—	—	—
Packaging, bottling, wrapping machinery	373	2,413	17	149	—	71	297	1,862
Packaging, bottling, wrapping machinery, unspecified	3730	271	—	—	—	18	39	205

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, 1999 — 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
Bottling, canning, filling machinery	3731	255	—	—	—	—	17	236
Packaging, wrapping, bundling machinery	3732	1,087	—	107	—	—	150	812
Product labeling machinery	3733	50	—	—	—	—	—	48
Sealing, stapling machinery	3734	336	—	—	—	—	—	274
Packaging, bottling, wrapping machinery, n.e.c.	3739	414	—	—	—	18	79	287
Paper production machinery	374	864	—	19	—	—	55	790
Paper production machinery, unspecified	3740	288	—	—	—	—	—	250
Coaters—paper production	3742	43	—	—	—	—	—	43
Slitters, winders—paper production	3745	229	—	—	—	—	—	213
Paper production machinery, n.e.c.	3749	238	—	—	—	—	—	222
Printing machinery and equipment	375	3,184	—	109	—	—	299	2,742
Printing machinery and equipment, unspecified	3750	385	—	38	—	—	—	321
Bindery machinery	3751	541	—	—	—	—	88	452
Engraving machinery	3752	80	—	—	—	—	37	—
Presses—printing	3753	1,717	—	17	—	—	123	1,559
Printing machinery and equipment, n.e.c.	3759	458	—	50	—	—	—	373
Textile, apparel, leather production machinery	376	2,040	—	68	—	—	299	1,629
Textile, apparel, leather production machinery, unspecified	3760	235	—	—	—	—	48	172
Knitting machinery	3762	71	—	—	—	—	17	54
Picking, carding, combing machinery	3763	61	—	—	—	—	44	—
Sewing, stitching machinery	3764	916	—	—	—	—	125	777
Spinning machinery	3765	155	—	—	—	—	—	118
Weaving machinery	3766	150	—	—	—	—	—	137
Textile, apparel, leather production machinery, n.e.c. ...	3769	428	—	39	—	—	52	337
Other special process machinery ...	379	1,839	—	70	108	—	510	1,089
Painting, priming, metal coating machinery	3796	64	—	—	—	—	—	51
Pumps	3797	1,097	—	39	88	—	365	562
Special process machinery, n.e.c.	3799	603	—	16	20	—	123	432
Miscellaneous machinery	39	10,961	280	1,770	697	167	2,618	5,406
Audio and video equipment	391	2,242	128	918	265	—	389	540
Audio and video equipment, unspecified	3910	—	18	—	—	—	—	—
Radios, stereos, and other audio equipment	3911	370	—	178	56	—	—	96
Telephones and communication equipment	3912	210	36	65	44	—	—	—
Televisions	3913	1,497	38	584	159	—	317	399
Video players and recorders—tape and disk	3914	65	—	56	—	—	—	—
Audio and video equipment, n.e.c.	3919	73	—	—	—	—	—	—
Product assembly machinery, n.e.c.	392	385	—	—	—	—	65	304

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, 1999 — 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
Product testing, inspecting, and diagnostic machinery, n.e.c.	393	146	—	17	—	—	55	64
Other machinery	399	8,188	142	828	425	167	2,109	4,497
Other machinery, unspecified ...	3990	532	—	—	—	—	69	426
Air compressors	3991	1,032	—	81	—	—	609	280
Garbage disposals	3992	51	—	—	43	—	—	—
Snowblowers	3994	331	—	163	—	90	—	19
Snow plows	3995	170	—	—	16	—	—	100
Street sweeping and cleaning machinery	3996	65	—	—	—	—	—	36
Trash compactors	3997	297	—	99	54	—	18	122
Vending machines	3998	501	—	123	—	—	130	235
Machinery, n.e.c.	3999	5,194	121	321	206	55	1,224	3,267
Parts and materials	4	192,005	2,337	10,543	4,831	3,386	63,902	106,131
Parts and materials, unspecified	40	14,180	123	938	370	68	2,810	9,648
Building materials—solid elements ...	41	79,185	1,070	3,493	2,086	1,328	26,386	44,523
Building materials—solid elements, unspecified	410	679	—	—	—	—	200	372
Bricks, blocks, structural stone	411	5,746	56	147	124	314	1,737	3,356
Bricks, blocks, structural stone, unspecified	4110	892	—	—	—	—	348	533
Bricks and pavers	4111	1,188	—	—	—	36	215	879
Concrete blocks, cinder blocks	4112	2,947	45	103	89	220	974	1,514
Structural stones or slabs, n.e.c.	4113	422	—	—	—	56	125	217
Bricks, blocks, structural stone, n.e.c.	4119	297	—	—	—	—	75	213
Pipes, ducts, tubing	412	13,914	247	663	241	273	5,440	7,009
Pipes, ducts, tubing, unspecified	4120	5,706	87	471	135	214	1,903	2,886
Concrete or clay pipes and conduits	4121	841	121	—	—	—	433	283
Ducts	4122	1,290	—	—	—	—	1,039	214
Metal pipe, tubing	4123	4,964	—	159	68	—	1,599	3,086
Pipe fittings	4124	265	—	—	—	—	124	132
Plastic or rubber pipe and tubing	4125	272	—	—	—	—	100	117
Pipes, ducts, tubing, n.e.c.	4129	576	—	17	—	—	243	291
Structural metal materials	413	29,829	418	1,414	1,019	225	8,945	17,724
Structural metal materials, unspecified	4130	2,626	38	158	—	—	869	1,513
Angle iron	4131	1,152	—	39	—	—	305	802
Bars, rods, reinforcing bar (rebar)	4132	5,308	17	210	187	—	1,581	3,287
Beams	4133	5,046	—	85	172	—	1,829	2,921
Grates	4134	916	—	68	173	74	171	405
Plates, metal panels	4135	4,800	216	248	221	45	1,120	2,935
Rails	4136	1,237	—	160	79	19	180	780
Sheet metal	4137	4,578	—	244	108	—	1,701	2,489
Structural metal materials, n.e.c.	4139	4,165	70	201	50	—	1,189	2,593
Tiles, shingles	414	1,617	—	162	121	—	833	494
Tiles, shingles, unspecified	4140	210	—	—	—	—	—	157
Ceiling tiles	4141	428	—	109	75	—	218	20
Ceramic or stone tiles—drain, roof, multipurpose	4142	145	—	—	—	—	51	60
Roof shingles, except tile	4143	604	—	18	—	—	454	132
Vinyl floor tiles	4144	104	—	—	—	—	41	55

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, 1999 — 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
Tiles, shingles, n.e.c.	4149	127	—	16	—	—	36	70
Wood, lumber	415	20,001	254	748	321	446	5,405	12,809
Wood, lumber, unspecified	4150	5,972	109	273	67	120	1,067	4,335
Dimensional lumber: 2x4, 2x3, etc.	4151	7,056	63	188	108	185	2,055	4,458
Plywood, wood paneling, particle, chip, flake board	4152	3,679	40	125	57	—	1,463	1,955
Wood pieces, trim pieces, n.e.c.	4153	872	—	99	—	—	179	541
Wood, lumber, n.e.c.	4159	2,422	37	62	55	98	642	1,520
Other building materials— solid elements	419	7,398	86	355	260	64	3,825	2,758
Other building materials— solid elements, unspecified	4190	106	—	—	—	—	43	54
Fencing and screening materials, n.e.c.	4191	155	—	—	—	—	39	77
Flashing	4192	44	—	—	—	—	—	—
Glass, window panes	4193	2,011	51	80	132	—	700	1,043
Gutters, downspouts	4194	548	—	56	—	—	458	—
Sheet flooring	4195	64	—	—	—	—	39	—
Siding— aluminum, vinyl	4196	582	—	—	66	—	330	154
Structural hardware, n.e.c.	4197	244	—	53	18	—	63	94
Wallboard, drywall	4198	2,666	—	80	—	—	1,813	679
Other building materials— solid elements, n.e.c.	4199	977	—	39	—	—	318	611
Fasteners, connectors, ropes, ties	42	25,060	358	999	553	773	8,100	14,173
Fasteners	421	13,035	253	492	336	247	5,959	5,659
Fasteners, unspecified	4210	145	—	—	—	—	—	108
Clamps, couplings	4211	668	—	37	93	—	201	334
Nails, brads, tacks	4212	8,863	226	234	183	237	4,480	3,475
Nuts, bolts, washers	4213	1,060	—	—	—	—	407	561
Rivets	4214	145	—	—	—	—	—	110
Screws	4215	420	—	17	—	—	218	173
Spikes	4216	56	—	—	—	—	—	47
Staples	4217	1,000	—	135	—	—	277	532
Fasteners, n.e.c.	4219	678	—	—	—	—	319	319
Ropes, ties	422	10,608	94	443	196	486	1,495	7,880
Ropes, ties, unspecified	4220	376	—	—	—	37	70	260
Bands	4221	961	—	116	—	—	86	752
Bungee cords	4222	250	—	49	—	—	—	142
Chains, n.e.c.	4223	4,456	—	55	50	189	231	3,928
Rope, twine, string	4224	674	—	—	—	89	135	385
Strapping	4225	1,065	16	55	—	—	168	817
Wire— nonelectrical	4226	2,385	—	126	—	146	717	1,329
Ropes, ties, n.e.c.	4229	440	—	—	77	18	67	266
Valves, nozzles	423	926	—	47	19	—	353	470
Fasteners, connectors, ropes, ties, n.e.c.	429	461	—	—	—	—	288	154
Hoisting accessories	43	1,053	—	46	81	—	216	649
Hoisting accessories, unspecified ..	430	97	—	—	—	—	—	63
Fixtures, load indicators	431	117	—	—	—	—	—	86
Hooks, shackles, magnets, clamshells	432	632	—	—	62	—	123	413
Slings	433	62	—	—	17	—	—	—
Hoisting accessories, n.e.c.	439	144	—	—	—	—	41	75
Machine, tool, and electric parts	44	25,374	311	1,274	926	699	9,685	12,382
Machine, tool, and electric parts, unspecified	440	696	—	—	—	—	170	483
Electric parts	441	8,724	160	681	655	200	4,694	2,318

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, 1999 — 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
Electric parts, unspecified	4410	325	—	—	—	—	185	104
Electrical wiring	4411	4,193	—	321	467	66	2,459	847
Generators	4412	727	—	—	—	90	469	134
Motors	4414	1,378	—	171	170	—	723	290
Power lines, transformers, convertors	4415	586	—	—	—	—	274	265
Relays, rheostats, starters, controls	4416	163	—	—	—	—	113	37
Switchboards, switches, fuses	4417	510	—	18	—	—	165	313
Electric parts, n.e.c.	4419	838	117	75	—	—	302	328
Machine and appliance parts	442	13,779	131	488	236	488	3,839	8,537
Machine and appliance parts, unspecified	4420	1,522	—	70	—	—	392	1,010
Dies, molds, patterns	4421	3,811	—	62	—	—	868	2,818
Drives—chain, leather, fabric, vee belt	4422	458	—	19	—	—	221	211
Drums, pulleys, sheaves	4423	2,220	56	61	—	363	778	931
Engines, turbines, except vehicle	4424	111	—	—	—	—	58	50
Gears	4426	407	—	—	—	—	124	242
Rollers	4427	1,059	—	—	—	—	137	874
Machine and appliance parts, n.e.c.	4429	4,176	—	215	148	113	1,260	2,392
Tool parts, accessories	443	1,677	17	42	—	—	813	773
Tool parts, accessories, unspecified	4430	189	—	—	—	—	74	105
Drill bits—unattached	4431	427	—	—	—	—	222	194
Saw blades—unattached	4432	512	—	—	—	—	155	324
Tool parts, accessories, n.e.c.	4439	548	—	—	—	—	362	151
Machine, tool, and electric parts, n.e.c.	449	498	—	—	—	—	170	271
Metal materials—nonstructural	45	10,527	43	460	228	43	3,184	6,548
Metal materials—nonstructural, unspecified	450	3,648	—	170	65	—	1,123	2,251
Metal sheets, ingots, bars—nonstructural	451	3,531	—	136	50	—	1,194	2,133
Molten or hot metals, slag	452	2,056	—	61	—	—	526	1,426
Metal materials—nonstructural, n.e.c.	459	1,294	—	93	88	—	341	737
Tars, sealants, caulking, insulating materials	46	1,836	—	—	—	—	964	788
Tars, sealants, caulking, insulating materials, unspecified	460	294	—	—	—	—	235	55
Asphalt, roofing tar	461	1,128	—	—	—	—	567	530
Fiberglass insulation	462	202	—	—	—	—	107	87
Foam caulking, foam insulation	463	47	—	—	—	—	—	—
Joint compound, patching compounds	464	20	—	—	—	—	—	—
Sealants, waterproofers, n.e.c.	466	49	—	—	—	—	—	—
Tars, sealants, caulking, insulating materials, n.e.c.	469	64	—	—	—	—	—	53
Tarps and sheeting—nonmetal	47	1,583	—	—	40	—	820	677
Tarps and sheeting—nonmetal, unspecified	470	919	—	—	—	—	740	168
Roofing paper, roofing felt	471	76	—	—	—	—	37	39
Tarps, plastic or fabric sheeting	472	453	—	—	—	—	37	373
Tarps and sheeting—nonmetal, n.e.c.	479	135	—	—	—	—	—	98
Vehicle and mobile equipment parts	48	25,408	265	2,673	286	429	9,672	12,008

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, 1999 — 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
Vehicle and mobile equipment parts, unspecified	480	1,790	—	151	—	—	571	1,054
Tires, inner tubes, wheels	481	8,501	37	660	54	52	2,863	4,820
Tires, inner tubes, wheels, unspecified	4810	808	—	43	—	—	292	461
Tire inner tubes	4812	124	—	—	—	—	—	80
Tires, except bike	4813	5,052	—	349	41	—	1,832	2,776
Wheels, tire rims	4814	2,062	—	222	—	—	448	1,358
Tires, inner tubes, wheels, n.e.c.	4819	450	—	36	—	—	259	144
Engine parts and accessories	482	6,014	113	813	96	—	3,545	1,412
Engine parts and accessories, unspecified	4820	630	—	56	—	—	380	157
Battery	4821	998	71	307	—	—	317	273
Belts, hoses	4822	83	—	19	—	—	—	—
Engine block	4823	652	—	45	—	—	430	151
Fan	4824	104	—	—	—	—	71	—
Muffler, exhaust	4825	378	—	—	—	—	192	132
Radiator	4826	150	—	—	—	—	96	51
Transmission	4827	1,362	—	53	—	—	1,202	100
Engine parts and accessories, n.e.c.	4829	1,658	—	325	—	—	830	486
Trailers	483	2,501	—	338	—	282	276	1,497
Windshields, vehicle windows	484	214	—	—	—	—	88	125
Vehicle and mobile equipment parts, n.e.c.	489	6,387	79	711	104	54	2,330	3,100
Parts and materials, n.e.c.	49	7,799	109	595	242	—	2,065	4,734
Persons, plants, animals, and minerals	5	397,072	36,189	69,010	96,368	15,532	54,928	123,478
Animals and animal products	51	11,656	782	1,724	1,383	3,935	1,299	2,521
Animals, unspecified	510	87	—	—	—	—	—	48
Animal products— nonfood	511	211	—	—	56	—	62	65
Bones, shells	5111	97	—	—	56	—	—	—
Hides— leather	5114	49	—	—	—	—	—	41
Animal products— nonfood, n.e.c.	5119	59	—	—	—	—	47	—
Birds and fowl	512	92	—	—	—	—	—	—
Chicken	5122	41	—	—	—	—	—	—
Geese	5124	18	—	—	—	—	—	—
Turkeys	5125	—	—	—	—	18	—	—
Fish, shellfish	513	353	—	—	52	—	—	258
Insects, arachnids (spiders, ticks, scorpions, etc.)	514	4,670	306	611	691	536	880	1,639
Mammals, except humans	515	5,961	464	1,007	568	3,210	306	406
Cats	5151	1,266	—	324	—	735	166	—
Cattle	5152	1,029	36	113	—	769	45	62
Dogs	5153	2,616	266	520	479	1,048	66	237
Horses	5154	735	128	—	52	508	—	—
Swine	5157	236	—	19	—	116	—	75
Mammals, n.e.c.	5159	47	—	—	—	—	17	—
Reptiles, snakes	516	171	—	—	—	134	—	18
Animal waste products, including manure	517	42	—	—	—	—	—	—
Animals, n.e.c.	519	71	—	—	—	19	—	—
Food products— fresh or processed ..	52	8,674	193	684	5,603	136	761	1,276
Food products— fresh or processed, unspecified	520	508	—	81	298	—	—	124

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, 1999 — 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
Bakery products, candy, confections, snack foods	521	122	—	—	—	—	—	93
Beverages, n.e.c.	522	498	—	73	276	—	—	107
Dairy products	523	177	—	—	—	—	—	116
Fruits, nuts, vegetables	524	323	—	75	—	87	—	134
Grains, grain mill products	525	207	124	—	38	—	—	—
Meat, poultry	526	1,534	—	88	355	—	638	445
Seafood	527	152	—	—	62	—	—	55
Multiple foods or groceries	528	134	—	59	—	—	—	44
Other food products— fresh or processed	529	5,019	—	282	4,471	47	44	131
Fats, oils	5291	4,059	—	139	3,798	43	—	40
Sugar, cocoa, chocolate	5292	88	—	—	80	—	—	—
Other food products— fresh or processed, n.e.c.	5299	872	—	142	594	—	16	84
Infectious and parasitic agents	53	1,620	486	461	510	—	—	106
Infectious and parasitic agents, unspecified	530	418	128	150	53	—	—	48
Bacteria	531	426	139	121	145	—	—	18
Fungi	532	59	—	—	—	—	—	—
Viruses	533	447	168	112	153	—	—	—
Infectious and parasitic agents, n.e.c.	539	270	43	78	149	—	—	—
Metallic minerals	54	93	—	—	—	—	—	46
Metallic minerals, unspecified	540	67	—	—	—	—	—	—
Metal ores— nonradiating	541	—	—	—	—	—	—	20
Nonmetallic minerals, except fuel	55	5,903	94	313	788	619	995	3,070
Nonmetallic minerals, except fuel, unspecified	550	309	—	—	—	—	91	201
Asbestos	551	—	—	18	—	—	—	—
Boulders	552	54	—	—	—	—	—	—
Clay— natural and processed	553	107	—	—	—	—	16	82
Dirt, earth	554	427	—	36	—	—	140	240
Rocks, crushed stone	555	4,518	82	234	739	579	646	2,228
Sand, gravel	556	379	—	—	41	—	80	242
Silica	557	19	—	—	—	—	—	—
Nonmetallic minerals, except fuel, n.e.c.	559	58	—	—	—	—	—	51
Person— injured or ill worker	56	274,577	16,585	51,936	36,417	6,301	50,407	111,949
Bodily conditions of injured, ill worker	561	6,217	963	2,132	949	60	569	1,516
Bodily motion or position of injured, ill worker	562	267,060	15,528	49,489	35,337	6,209	49,451	110,110
Person— injured or ill worker, n.e.c.	569	1,299	94	314	131	—	387	324
Person— other than injured or ill worker	57	85,875	17,887	13,437	51,219	112	559	2,164
Person— other than injured, ill worker, unspecified	570	1,672	607	240	574	—	71	178
Bodily fluids or substances of person	571	356	77	—	222	—	—	—
Co-worker, former co-worker of injured or ill worker	572	2,748	656	611	474	63	224	713
Health care patient or resident of health care facility	573	72,362	14,513	10,615	46,527	—	37	195
Person— other than injured or ill worker, n.e.c.	579	8,721	2,035	1,937	3,423	42	224	1,051
Plants, trees, vegetation— not processed	58	8,665	155	456	442	4,404	836	2,343

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, 1999 — 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
Plants, trees, vegetation— not processed, unspecified	580	432	—	42	—	265	—	87
Field crops	582	81	—	—	—	—	—	—
Flowers	583	165	—	45	—	79	—	—
Houseplants	584	91	—	—	—	51	—	—
Poison ivy, oak, sumac	585	1,312	—	70	304	430	233	242
Shrubs, grasses	586	518	—	—	37	358	46	48
Trees, logs	587	5,416	83	237	53	2,826	389	1,814
Plants, trees, vegetation— not processed, n.e.c.	589	624	—	—	—	349	145	67
Structures and surfaces	6	314,134	23,951	53,146	67,764	7,023	53,836	106,962
Structures and surfaces, unspecified	60	1,009	—	116	—	—	575	261
Building systems	61	106	—	—	—	—	—	43
Climate control system	611	45	—	—	—	—	—	—
Floors, walkways, ground surfaces	62	272,026	21,638	47,535	59,306	6,089	45,058	91,333
Floors, walkways, ground surfaces, unspecified	620	23,354	1,241	2,521	2,754	712	5,590	10,248
Escalators	621	870	68	164	288	—	115	233
Floors	622	142,445	11,060	29,686	40,906	1,026	20,115	39,128
Floor, unspecified	6220	9,157	323	1,607	1,061	98	2,488	3,544
Floor of building	6221	126,836	10,514	27,597	39,044	866	16,262	32,152
Floor of elevator	6222	398	80	97	119	—	19	83
Floor of mine	6223	440	16	—	—	—	222	179
Floor of scaffold, staging, or temporary work platform	6224	1,098	—	20	—	—	316	707
Floor of vehicle	6225	2,455	47	126	245	—	181	1,815
Floor, n.e.c.	6229	2,060	67	237	401	55	626	648
Ground	623	51,635	3,256	4,304	4,893	3,555	12,444	23,100
Sidewalks, paths, outdoor walkways	624	8,237	1,377	1,991	1,831	138	1,084	1,810
Stairs, steps	625	21,088	2,419	5,236	5,303	227	2,304	5,521
Stairs, steps, unspecified	6250	10,627	1,014	2,295	2,834	181	1,165	3,084
Stairs, steps— indoors	6251	7,991	1,151	2,366	1,894	—	762	1,759
Stairs, steps— outdoors	6252	2,470	254	575	574	—	377	678
Street, road	626	3,679	1,059	436	338	45	473	1,326
Surfaces below ground level, n.e.c.	627	3,215	98	313	79	244	741	1,732
Surfaces below ground level, unspecified	6270	523	19	67	—	39	138	240
Ditches, channels, trenches, excavations	6271	1,228	—	38	—	53	368	737
Other surfaces below ground level, n.e.c.	6279	1,464	57	208	48	152	235	755
Parking lots	628	10,833	880	2,141	2,242	89	1,169	4,253
Other floors, walkways, ground surfaces	629	6,672	179	744	673	53	1,023	3,981
Other floors, walkways, ground surfaces, unspecified	6290	427	—	—	84	—	68	249
Piers, wharfs	6291	104	—	—	—	—	—	51
Ramps, runways, loading docks	6292	5,169	125	539	489	—	763	3,201
Moving walkways	6293	—	—	—	—	—	—	19
Floors, walkways, ground surfaces, n.e.c.	6299	948	54	146	90	—	184	462
Other structural elements	63	33,990	2,108	5,010	7,905	603	5,954	12,154
Other structural elements, unspecified	630	147	—	—	55	—	—	85

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, 1999 — 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
Doors	631	21,192	1,584	3,639	6,066	162	2,646	6,989
Fences, fence panels	632	605	—	17	177	77	166	152
Gates	633	2,215	48	224	279	243	367	1,054
Roof	634	784	—	52	—	—	483	207
Roof trusses	635	1,132	—	—	—	—	436	660
Skylights	636	—	—	—	—	—	—	20
Walls	637	3,623	201	590	926	46	993	864
Windows	638	1,791	116	256	221	—	363	707
Structural elements, n.e.c.	639	2,474	141	195	152	46	492	1,417
Structures	64	6,324	140	385	428	299	2,076	2,865
Structures, unspecified	640	142	—	51	—	—	37	—
Bridges, dams, locks	641	196	—	—	—	128	—	—
Buildings—office, plant, residential	642	271	—	—	—	—	53	160
Grandstands, stadia	643	65	—	—	36	—	—	—
Mines, caves, tunnels	644	647	—	—	118	47	187	254
Mines, caves, tunnels, unspecified	6440	48	—	—	—	—	20	—
Sewers, manholes, storm drains	6443	531	—	19	118	47	125	214
Mines, caves, tunnels, n.e.c.	6449	64	—	—	—	—	41	—
Pools	645	202	—	62	—	—	—	—
Scaffolds—staging	646	2,027	—	36	69	—	1,027	844
Scaffolds—staging, unspecified	6460	1,525	—	19	40	—	771	651
Scaffolds—improvised staging	6461	83	—	—	—	—	48	—
Scaffolds—self-supporting staging	6462	58	—	—	—	—	18	36
Scaffolds—staging supported by structure or other means	6463	57	—	—	—	—	—	—
Scaffolds—suspended staging	6464	82	—	—	—	—	76	—
Scaffolds—staging, n.e.c.	6469	223	—	—	—	—	89	96
Towers, poles	647	2,030	37	128	88	64	559	1,148
Other structures	648	745	43	71	—	38	180	367
Guardrails, road dividers	6481	355	—	—	—	—	78	216
Other structures, n.e.c.	6489	334	—	37	—	—	83	148
Structures and surfaces, n.e.c.	69	680	38	72	89	18	157	306
Tools, instruments, and equipment ...	7	105,397	3,455	10,941	17,947	4,130	30,092	38,185
Tools, instruments, and equipment, unspecified	70	3,414	44	306	229	88	1,221	1,516
Handtools—nonpowered	71	50,876	944	4,572	11,408	1,693	14,132	17,797
Handtools—nonpowered, unspecified	710	260	—	—	19	—	121	99
Boring handtools—nonpowered	711	441	—	—	—	—	244	180
Augers	7111	37	—	—	—	—	—	—
Braces	7112	144	—	—	—	—	111	—
Drills	7113	231	—	—	—	—	120	100
Boring handtools—nonpowered, n.e.c.	7119	17	—	—	—	—	—	—
Cutting handtools—nonpowered	712	27,655	585	3,366	9,451	577	6,273	7,330
Cutting handtools—nonpowered, unspecified	7120	230	18	—	44	—	39	120
Axes, hatchets	7121	136	—	—	—	—	109	—
Bolt cutters	7122	180	—	—	—	—	56	109
Chisels	7123	176	—	—	—	—	127	44
Knives	7124	21,735	407	2,850	8,619	285	3,984	5,538
Saws	7125	1,566	—	—	—	51	1,328	127
Scissors, snips, shears	7126	1,036	—	111	230	128	241	305

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, 1999 — 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
Cutting handtools—nonpowered, n.e.c.	7129	2,595	123	344	542	106	391	1,074
Digging handtools—nonpowered	713	4,465	125	181	277	760	1,077	2,044
Digging handtools—nonpowered, unspecified	7130	214	—	—	—	60	121	—
Hoes	7131	91	—	—	—	42	—	46
Picks	7132	191	—	—	—	63	—	92
Shovels	7133	3,711	124	161	268	588	790	1,779
Trowels	7134	140	—	—	—	—	85	—
Digging handtools—nonpowered, n.e.c.	7139	117	—	—	—	—	45	62
Gripping handtools—nonpowered	714	1,230	—	—	—	79	450	657
Gripping handtools—nonpowered, unspecified	7140	119	—	—	—	—	54	62
Pliers, tongs	7141	494	—	—	—	62	228	185
Vises, clamps	7142	544	—	—	—	18	137	369
Gripping handtools—nonpowered, n.e.c.	7149	74	—	—	—	—	—	41
Measuring handtools—nonpowered	715	512	—	57	61	—	137	228
Calipers, micrometers	7151	18	—	—	—	—	—	16
Dividers	7152	—	—	—	—	—	—	20
Gauges	7153	61	—	—	—	—	—	50
Plumb bobs	7155	57	—	—	—	—	38	17
Rulers, tape measures	7156	121	—	—	—	—	50	48
Measuring handtools—nonpowered, n.e.c.	7159	219	—	39	57	—	43	64
Striking and nailing handtools—nonpowered	716	5,894	50	159	—	130	2,297	3,208
Striking and nailing handtools—nonpowered, unspecified	7160	378	—	—	—	49	148	179
Hammers	7161	3,353	—	95	20	52	1,280	1,868
Mallets	7162	212	—	—	—	—	51	156
Punches, counterpunches, countersinks	7163	51	—	—	—	—	—	—
Sledges	7164	1,804	—	—	—	—	778	952
Striking handtools—nonpowered, n.e.c.	7169	95	—	—	—	17	16	—
Surfacing handtools—nonpowered	717	711	88	137	72	—	133	270
Files	7171	135	—	59	—	—	—	—
Sanders	7173	132	85	—	—	—	—	—
Surfacing handtools—nonpowered, n.e.c.	7179	376	—	78	67	—	92	140
Turning handtools—nonpowered	718	4,043	66	259	74	—	2,022	1,513
Screwdrivers	7181	687	—	—	—	—	344	294
Wrenches	7182	3,227	56	249	42	—	1,585	1,186
Turning handtools—nonpowered, n.e.c.	7189	102	—	—	—	—	77	—
Other handtools—nonpowered	719	5,666	—	382	1,403	87	1,377	2,270
Other handtools—nonpowered, unspecified	7190	38	—	—	—	—	—	—
Brooms, mops, and other cleaning tools	7191	1,953	—	158	1,280	—	86	287
Crowbars	7192	2,152	—	75	39	—	895	1,116
Pitchforks, spading forks	7193	60	—	—	—	—	—	—
Rakes	7194	163	—	—	—	20	—	111
Stapling tools—nonpowered	7195	88	—	80	—	—	—	—

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, 1999 — 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 handtools— nonpowered, n.e.c.	7199	1,213	—	63	62	—	371	703
Handtools— powered	72	21,283	88	439	993	1,569	6,989	11,165
Handtools— powered, unspecified	720	304	—	—	—	—	93	159
Boring handtools— powered	721	3,578	—	53	247	115	1,885	1,256
Augers— powered	7211	301	—	—	17	95	131	51
Drills— powered	7213	2,807	—	47	228	—	1,542	969
Routers and molders— powered	7214	431	—	—	—	—	202	227
Cutting handtools— powered	722	6,082	16	127	82	1,317	2,147	2,382
Cutting handtools— powered, unspecified	7220	184	—	39	—	—	44	77
Chainsaws— powered	7221	1,254	—	—	—	812	45	377
Chisels— powered	7222	55	—	—	—	—	50	—
Knives— powered	7223	111	—	—	46	—	38	—
Saws— powered, except chainsaws	7224	3,651	—	56	—	78	1,894	1,602
Cutting handtools— powered, n.e.c.	7229	827	—	—	—	424	77	293
Striking and nailing handtools— powered	723	1,679	—	17	—	—	466	1,136
Hammers— powered	7231	244	—	—	—	—	69	166
Jackhammers— powered	7232	1,221	—	—	—	—	348	823
Riveters— powered	7234	157	—	—	—	18	—	124
Surfacing handtools— powered	724	2,509	—	39	415	18	654	1,366
Surfacing handtools— powered, unspecified	7240	19	—	—	—	—	—	—
Buffers, polishers, waxers— powered	7241	792	—	—	340	—	155	261
Hand grinders— powered	7242	1,117	—	—	—	—	307	765
Sanders— powered	7243	452	—	—	39	—	143	267
Sandblasters— powered	7244	51	—	—	—	—	—	36
Surfacing handtools— powered, n.e.c.	7249	78	—	—	—	—	—	—
Turning handtools, powered	725	959	—	—	—	—	375	549
Turning handtools— powered, unspecified	7250	173	—	—	—	—	55	118
Impact wrenches— powered	7252	490	—	—	—	—	206	255
Screwdrivers— powered	7253	208	—	—	—	—	79	121
Turning handtools— powered, n.e.c.	7259	65	—	—	—	—	—	—
Welding and heating handtools— powered	726	4,847	—	146	39	—	1,039	3,589
Welding and heating handtools— powered, unspecified	7260	801	—	45	—	—	193	523
Blow torches	7261	592	—	48	—	—	217	324
Soldering irons— powered	7262	288	—	—	—	—	67	211
Welding torches— powered	7263	3,017	—	51	—	—	532	2,412
Welding and heating handtools— powered, n.e.c.	7269	149	—	—	—	—	—	119
Other handtools— powered	729	1,325	—	—	173	52	330	728
Other handtools— powered, unspecified	7290	19	—	—	—	—	—	—
Nail guns— powered	7291	387	—	—	—	—	131	248
Scrubbers— powered	7293	221	—	—	141	—	—	76
Sprayers— paint	7294	188	17	—	—	—	93	69

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, 1999 — 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
Stapling tools— electric or pneumatic	7295	86	—	—	—	—	—	74
Other handtools— powered, n.e.c.	7299	424	—	—	—	46	86	252
Handtools— power not determined	73	5,782	74	276	129	186	2,863	2,068
Handtools— power not determined, unspecified	730	284	—	—	—	—	99	124
Boring handtools— power not determined	731	869	—	—	—	17	431	241
Augers— power not determined	7311	106	20	—	—	17	—	47
Braces— power not determined	7312	222	—	—	—	—	70	18
Drills— power not determined	7313	539	—	—	—	—	340	175
Cutting handtools— power not determined	732	1,685	—	83	67	156	793	531
Cutting handtools— power not determined, unspecified	7320	185	—	—	—	—	71	92
Chisels— power not determined	7321	133	—	16	—	—	48	61
Knives— power not determined	7322	368	—	—	57	—	164	112
Saws— power not determined	7323	842	—	—	—	—	492	241
Cutting handtools— power not determined, n.e.c.	7329	158	—	—	—	106	18	—
Striking and nailing handtools— power not determined	733	773	—	20	—	—	309	438
Hammers— power not determined	7331	715	—	20	—	—	288	400
Punches— power not determined	7332	54	—	—	—	—	16	38
Surfacing handtools— power not determined	734	582	—	—	—	—	518	57
Surfacing handtools— power not determined, unspecified	7340	100	—	—	—	—	97	—
Sanders— power not determined	7341	175	—	—	—	—	117	50
Surfacing handtools— power not determined, n.e.c.	7349	307	—	—	—	—	304	—
Turning handtools— power not determined	735	1,122	—	—	—	—	591	470
Screwdrivers— power not determined	7351	362	—	—	—	—	152	174
Wrenches— power not determined	7352	733	—	20	—	—	417	292
Other handtools— power not determined	739	467	—	107	—	—	121	207
Staplers— power not determined	7391	95	—	—	—	—	—	59
Other handtools— power not determined, n.e.c.	7399	372	—	106	—	—	91	148
Ladders	74	9,245	250	1,511	667	310	4,140	2,327
Ladders, unspecified	740	4,747	101	602	573	60	2,102	1,300
Ladders— fixed	741	126	—	—	—	—	—	69
Ladders— movable	742	4,150	140	879	84	238	1,913	867
Movable ladders, unspecified	7420	2,665	124	411	36	126	1,439	504
Extension ladders	7421	825	—	227	—	100	368	112
Step ladders	7422	556	—	237	—	—	64	200

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, 1999 — 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
Truck mounted ladders, aerial ladder trams	7424	37	—	—	—	—	—	—
Movable ladders, n.e.c.	7429	57	—	—	—	—	—	—
Ladders, n.e.c.	749	221	—	—	—	—	111	92
Medical and surgical instruments	75	1,920	439	710	602	66	—	76
Medical and surgical instruments, unspecified	750	56	—	—	—	—	—	—
Needles and syringes	751	1,264	259	457	433	66	—	45
Scalpels	752	191	40	122	—	—	—	—
Medical and surgical instruments, n.e.c.	759	408	112	103	152	—	—	20
Photographic equipment	76	504	122	224	—	—	—	102
Cameras— still and motion picture	761	130	37	87	—	—	—	—
Tripods, stands	764	69	—	—	—	—	—	—
Photographic equipment, n.e.c.	769	269	59	104	—	—	—	74
Protective equipment, except clothing	77	498	18	46	52	—	83	270
Protective equipment, except clothing, unspecified	770	19	—	—	—	—	—	—
Dust masks	771	—	—	—	—	—	—	20
Earplugs and hearing protectors	772	—	—	—	—	—	—	18
Hard hats	774	18	—	—	—	—	—	—
Lifelines, lanyards, safety belts or harnesses	775	247	—	—	—	—	—	139
Safety glasses or goggles	777	53	—	—	—	—	—	—
Protective equipment, except clothing, n.e.c.	779	78	—	—	—	—	—	—
Recreation and athletic equipment	78	2,299	666	492	424	158	142	415
Camping equipment	781	316	63	89	19	—	—	117
Gymnasium and exercise equipment	782	569	138	171	126	—	—	100
Playground equipment	783	126	—	41	67	—	—	—
Riding goods and equipment	784	96	—	—	—	52	—	—
Snow skiing goods and equipment	785	38	—	—	—	—	—	—
Water sports equipment	786	94	18	42	—	—	—	—
Recreation and athletic equipment, n.e.c.	789	1,039	380	146	170	85	86	169
Other tools, instruments, and equipment	79	9,575	812	2,365	3,420	52	463	2,450
Clocks	791	39	—	—	—	—	—	17
Cooking and eating utensils, except knives	792	227	—	77	137	—	—	—
Firearms	793	83	—	47	—	—	—	—
Pistol, handgun, revolver	7931	63	—	—	—	—	—	20
Health care and orthopedic equipment, n.e.c.	794	1,982	371	857	699	—	—	—
Musical instruments	795	303	—	41	20	—	18	205
Pianos	7951	178	—	—	20	—	—	118
Other musical instruments	7959	117	—	—	—	—	—	87
Sewing notions, n.e.c.	796	402	—	—	86	—	—	250
Fabric pins, safety pins	7961	61	—	—	—	—	—	—
Sewing needles	7962	322	—	—	86	—	—	226
Sewing notions, n.e.c.	7969	19	—	—	—	—	—	—
Wheelchairs	797	3,411	327	707	2,037	—	—	340
Writing, drawing, and art supplies ..	798	576	—	213	41	—	—	298
Art supplies and materials, except paint	7981	298	—	195	—	—	—	96

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, 1999 — 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
Pens and pencils	7983	58	—	—	—	—	—	—
Writing, drawing, art supplies, n.e.c.	7989	200	—	—	—	—	—	170
Tools, instruments, and equipment, n.e.c.	799	2,553	73	379	392	41	372	1,287
Vehicles	8	137,660	8,024	18,047	14,050	3,061	16,327	77,700
Vehicle, unspecified	80	2,052	56	403	154	—	174	1,251
Air vehicle	81	2,198	—	193	1,341	—	331	285
Aircraft, unspecified	810	599	—	37	247	—	192	93
Aircraft— powered fixed wing	811	1,563	—	150	1,094	—	124	179
Aircraft— powered fixed wing, unspecified	8110	686	—	64	449	—	79	84
Jet	8111	805	—	83	584	—	41	91
Propeller-driven aircraft	8112	36	—	—	—	—	—	—
Aircraft, n.e.c.	819	18	—	—	—	—	—	—
Highway vehicle, motorized	82	81,787	6,788	10,647	5,211	1,446	11,554	45,868
Highway vehicle, motorized, unspecified	820	13,534	1,746	1,887	1,267	288	2,348	5,942
Automobile	821	19,966	3,260	4,846	2,232	89	3,370	6,056
Bus	822	2,642	51	153	329	18	168	1,920
Motorcycle, moped	823	294	96	17	—	—	118	56
Motor home, recreational vehicle ...	824	198	—	—	126	—	18	42
Truck	825	38,548	454	2,013	778	975	4,960	29,309
Truck, unspecified	8250	17,228	215	1,062	640	512	3,442	11,325
Delivery truck	8251	3,299	125	65	—	63	96	2,927
Dump truck	8252	909	—	—	—	67	74	768
Pickup truck	8253	1,990	74	151	—	237	460	1,037
Semitrailer, tractor trailer, trailer truck	8254	10,473	18	152	83	—	362	9,841
Truck, n.e.c.	8259	4,649	—	584	—	80	526	3,411
Van— passenger or light delivery ..	826	5,928	1,141	1,309	396	49	547	2,449
Highway vehicle, motorized, n.e.c.	829	676	39	409	78	—	—	95
Highway vehicle, nonmotorized	83	486	53	157	69	17	—	148
Animal or human powered vehicle	831	465	53	148	69	17	—	137
Horse drawn carriage	8311	18	—	—	—	—	—	—
Bicycle	8312	444	53	148	68	—	—	132
Offroad vehicle, nonindustrial	84	1,156	38	118	358	227	142	263
All terrain vehicle (ATV)	841	227	—	—	19	62	—	84
Golf cart, powered	842	640	—	54	229	142	71	128
Snowmobile	843	66	—	—	—	—	—	—
Offroad vehicle, nonindustrial, n.e.c.	849	198	—	43	83	—	—	36
Plant and industrial powered vehicles, tractors	85	19,938	148	1,642	397	842	2,170	14,674
Plant and industrial powered vehicles, unspecified	850	518	—	40	—	18	—	432
Forklift	851	16,667	146	1,307	235	204	1,859	12,858
Forklift, unspecified	8510	12,278	97	947	170	200	1,262	9,549
Hand/rider forklift truck— motorized	8512	819	—	65	—	—	37	689
Order picker high lift truck	8513	269	—	—	—	—	179	68
Pallet lift truck— motorized	8514	1,705	—	142	43	—	181	1,328
Platform lift truck— high or low lift	8515	283	—	—	—	—	—	219
Reach rider lift truck	8516	71	—	—	—	—	—	38
Forklift, n.e.c.	8519	1,191	16	109	—	—	141	922

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, 1999 — 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
Powered industrial carrier, except forklifts	852	685	—	172	36	—	70	383
Powered industrial carrier, except forklifts, unspecified	8520	287	—	49	—	18	—	186
Stacker carrier	8523	86	—	—	—	—	—	78
Powered industrial carrier, except forklifts, n.e.c.	8529	279	—	116	—	—	40	93
Tractor	853	864	—	—	—	388	135	289
Plant and industrial powered vehicle, n.e.c.	859	1,204	—	103	80	211	95	713
Plant and industrial vehicle—nonpowered	86	27,717	797	4,789	6,288	471	1,408	13,876
Plant and industrial vehicle—nonpowered, unspecified	860	156	—	—	—	—	—	123
Cart, dolly, handtruck	861	25,956	745	4,701	6,209	250	1,211	12,758
Wheelbarrow	862	817	44	—	—	127	165	458
Plant and industrial vehicle—nonpowered, n.e.c.	869	787	—	77	43	94	—	538
Rail vehicle	87	1,060	49	36	54	—	178	739
Rail vehicle, unspecified	870	414	—	—	—	—	—	326
Streetcar, trolley	872	52	—	—	—	—	37	—
Train	874	314	17	—	—	—	85	185
Rail vehicle, n.e.c.	879	241	—	—	—	—	—	214
Water vehicle	88	948	48	53	165	—	263	404
Water vehicle, unspecified	880	184	—	—	—	—	131	37
Barge	881	202	—	—	—	—	—	193
Canoe, kayak, rowboat, raft	882	91	36	—	—	—	—	38
Jet skis	883	161	—	—	138	—	—	—
Motorboat, yachts	884	122	—	—	—	—	71	42
Ships—other than sail powered	886	—	—	—	—	—	—	18
Tugboat, commercial fishing boat ..	887	113	—	—	—	—	—	59
Water vehicle, n.e.c.	889	19	—	—	—	—	—	—
Vehicles, n.e.c.	89	317	—	—	—	—	75	189
Other sources	9	71,757	2,065	7,822	10,619	1,505	17,402	32,020
Ammunition	91	353	—	208	60	—	—	68
Bullets	911	269	—	182	59	—	—	—
Pellets	913	75	—	—	—	—	—	47
Apparel and textiles	92	4,245	182	626	712	—	326	2,383
Apparel and textiles, unspecified ...	920	45	—	16	—	—	—	—
Clothing and shoes	921	1,983	155	445	323	—	57	996
Clothing, unspecified	9210	650	—	199	40	—	—	395
Belts, gloves, neckties, scarves	9211	627	95	92	210	—	—	214
Blouses, shirts, dresses, trousers, skirts	9212	203	—	67	—	—	—	108
Shoes, boots, slippers, sandals	9214	226	—	44	—	—	18	137
Suits, coats, jackets	9215	68	—	—	—	—	—	—
Clothing, n.e.c.	9219	201	—	—	—	—	—	111
Eye glasses, jewelry, and watches	922	502	—	67	—	—	188	240
Eye glasses, sunglasses	9221	90	—	63	—	—	—	17
Jewelry	9222	412	—	—	—	—	180	222
Textile products	923	621	17	—	97	—	82	409
Textile products, unspecified	9230	43	—	—	—	—	—	36
Fabric	9231	368	17	—	52	—	—	253
Yarn, thread	9232	58	—	—	—	—	—	51
Textile products, n.e.c.	9239	152	—	—	43	—	39	70

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, 1999 — 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
Laundry	924	830	—	68	225	—	—	530
Apparel and textiles, n.e.c.	929	265	—	—	60	—	—	186
Atmospheric and environmental conditions	93	8,232	186	1,349	1,499	155	1,793	3,170
Atmospheric and environmental conditions, unspecified	930	51	—	—	—	—	—	—
Air pressure	931	978	—	40	884	—	—	37
Air pressure, unspecified	9310	398	—	17	341	—	—	—
High pressure	9311	61	—	—	44	—	—	—
Low pressure	9312	520	—	—	499	—	—	—
Fire, flame, smoke	934	3,134	79	805	206	—	807	1,147
Fire, flame, smoke, unspecified	9340	160	—	47	—	—	76	—
Fire, flame	9341	2,569	—	707	167	—	689	896
Smoke, fire gases	9342	405	45	51	37	—	42	225
Temperature extremes—environmental	936	3,039	44	265	211	127	677	1,711
Cold—environmental	9361	322	—	36	50	—	63	171
Heat—environmental	9362	2,702	43	228	145	127	614	1,540
Weather and atmospheric conditions	937	318	—	48	19	—	161	83
Ice, sleet, snow	9373	148	—	47	—	—	—	53
Lightning	9374	166	—	—	—	—	134	—
Other environmental conditions	939	711	43	181	175	—	141	166
Noise	9391	500	—	114	121	—	121	133
Sun	9392	64	18	—	—	—	—	—
Environmental conditions, n.e.c.	9399	147	17	61	45	—	—	—
Paper, books, magazines	94	2,888	321	1,111	73	—	128	1,238
Paper, books, magazines, unspecified	940	221	—	94	—	—	—	102
Books, notebooks, magazines, catalogues	941	650	125	257	—	—	—	252
Paper, sheets	942	1,260	88	448	—	—	57	652
Paper, books, magazines, n.e.c.	949	756	103	312	40	—	54	233
Scrap, waste, debris	95	39,728	493	2,161	3,357	1,112	12,792	19,635
Scrap, waste, debris, unspecified	950	2,807	18	133	179	124	808	1,545
Chips, particles, splinters	951	33,017	400	1,687	2,287	811	11,058	16,617
Chips, particles, splinters, unspecified	9510	8,214	155	475	501	201	2,550	4,297
Dirt particles	9511	3,545	—	299	268	179	1,108	1,648
Glass chips or fibers	9512	2,889	95	314	1,072	—	339	1,004
Metal chips, particles	9513	13,170	85	321	248	83	5,554	6,852
Wood chips, sawdust	9514	2,457	19	69	73	136	795	1,362
Chips, particles, splinters, n.e.c.	9519	2,742	—	209	126	198	712	1,454
Trash, garbage	953	1,321	18	99	546	—	90	546
Scrap, waste, debris, n.e.c.	959	2,556	47	242	339	154	827	926
Steam, vapors, liquids, n.e.c.	96	8,718	608	927	4,295	94	1,072	1,697
Steam, vapors—nonchemical	961	1,189	—	63	504	—	257	332
Liquids	962	7,529	576	864	3,792	93	814	1,365
Liquids, unspecified	9620	427	99	55	86	—	—	144
Water	9621	5,280	380	701	2,317	93	695	1,080
Liquids, n.e.c.	9629	1,821	97	107	1,389	—	88	141

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, 1999 — 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 sources, n.e.c.	98	7,593	272	1,440	623	134	1,277	3,828
Nonclassifiable	9999	38,376	2,063	4,296	4,990	736	6,992	17,989

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