

TABLE R56. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and race or ethnic origin of worker, 1998

Source	Source code <sup>2</sup>	Private industry <sup>3</sup>	Race or ethnic origin					
			White, non- Hispanic	Black, non- Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Not reported
Total .....		1,730,534	882,428	157,435	179,399	26,782	7,431	477,058
<b>Chemicals and chemical products</b> .....	0	28,797	14,418	2,752	3,356	573	119	7,579
Chemicals and chemical products, unspecified .....	00	4,721	2,329	300	414	135	—	1,542
Acids .....	01	1,951	878	210	390	96	—	364
Acids, unspecified .....	010	669	332	—	162	—	—	118
Acid gases—halogen .....	011	56	56	—	—	—	—	—
Hydrogen chloride .....	0112	53	53	—	—	—	—	—
Inorganic acids—halogens .....	012	253	66	—	153	—	—	—
Hydrochloric acid .....	0123	183	—	—	135	—	—	—
Hydrofluoric acid .....	0124	49	—	—	—	—	—	17
Inorganic acids—other .....	013	847	338	165	73	73	—	196
Inorganic acids, unspecified .....	0130	17	—	—	—	—	—	—
Nitric acid .....	0132	97	—	—	—	40	—	—
Sulfuric acid .....	0134	649	246	150	49	—	—	175
Inorganic acids, n.e.c. ....	0139	56	37	—	—	—	—	—
Organic acids .....	014	57	—	—	—	—	—	—
Organic acids, n.e.c. ....	0149	40	—	—	—	—	—	—
Acids, n.e.c. ....	019	69	57	—	—	—	—	—
Alkalies .....	02	1,341	713	177	145	—	18	266
Alkalies, unspecified .....	020	109	—	—	—	—	—	56
Calcium hydroxides, calcium oxides .....	021	651	426	—	56	19	—	110
Cement, mortar mix—dry .....	0211	87	59	—	—	—	—	—
Cement, mortar—wet .....	0212	342	215	—	39	19	—	60
Lime .....	0213	192	141	—	—	—	—	—
Carbonates—calcium, sodium .....	022	42	—	—	19	—	—	—
Carbonates—calcium, sodium, unspecified .....	0220	—	—	—	19	—	—	—
Sodium and potassium hydroxide, potassium carbonate .....	024	504	240	133	43	—	—	82
Aromatics and hydrocarbon derivatives, except halogenated .....	03	1,040	662	108	87	—	—	153
Aromatics and hydrocarbon derivatives, except halogenated, unspecified .....	030	16	—	—	—	—	—	—
Alcohols .....	031	738	561	37	17	19	—	103
Alcohols, unspecified .....	0310	37	—	—	—	—	—	—
Antifreeze .....	0311	627	486	—	—	16	—	82
Methanol .....	0315	37	—	—	—	—	—	—
Formaldehyde .....	0323	17	—	—	—	—	—	—
Aromatics .....	034	126	48	—	46	—	—	—
Xylene .....	0344	64	—	—	—	—	—	—
Ketones .....	036	115	39	54	—	—	—	18
Acetone .....	0361	66	—	—	—	—	—	—
Methyl ethyl ketone .....	0363	44	—	—	—	—	—	—
Halogens and halogen compounds .....	04	1,245	762	148	93	16	—	204
Chlorine and chlorine compounds .....	042	979	513	148	88	—	—	195
Chlorine compounds, unspecified .....	0420	265	174	17	—	—	—	56
Chlorine, chlorine bleach .....	0422	632	316	124	50	—	—	114
Chlorine compounds, n.e.c. ....	0429	65	—	—	—	—	—	—
Fluorine and fluorine compounds .....	043	240	226	—	—	—	—	—
Fluorotrichloromethane .....	0432	239	225	—	—	—	—	—
Metallic particulates, trace elements, dusts, powders, fumes .....	05	1,465	942	129	65	—	—	316
Metallic particulates, trace elements, dusts, powders, fumes, unspecified .....	050	654	386	—	51	—	—	172
Lead and lead compounds .....	054	—	19	—	—	—	—	—

See footnotes at end of table.

TABLE R56. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and race or ethnic origin of worker, 1998 — Continued

Source	Source code <sup>2</sup>	Private industry <sup>3</sup>	Race or ethnic origin					
			White, non- Hispanic	Black, non- Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Not reported
Other metallics and compounds .....	056	83	49	—	—	—	—	—
Zinc and zinc compounds .....	0568	—	17	—	—	—	—	—
Welding or soldering fumes, unspecified or n.e.c. ....	057	239	169	—	—	—	—	52
Metallic particulates, trace elements, dusts, powders, fumes, n.e.c. ....	059	458	312	79	—	—	—	63
Agricultural chemicals and other pesticides .....	06	688	388	59	72	—	—	156
Agricultural chemicals and other pesticides, unspecified .....	060	57	17	—	—	—	—	—
Fertilizers, plant food, n.e.c. ....	061	110	105	—	—	—	—	—
Fumigants, n.e.c. ....	062	167	84	—	—	—	—	63
Herbicides .....	064	92	68	—	—	—	—	—
Herbicides, n.e.c. ....	0649	54	44	—	—	—	—	—
Insecticides .....	065	236	97	—	58	—	—	55
Insecticides, unspecified .....	0650	181	81	—	58	—	—	17
Insecticides, n.e.c. ....	0659	19	—	—	—	—	—	—
Chemical products— general .....	07	10,113	5,086	1,091	1,412	130	—	2,361
Chemical products, unspecified .....	070	1,161	578	82	150	—	—	333
Adhesives, glues, n.e.c. ....	071	892	504	105	101	—	—	161
Beauty preparations, cosmetics, n.e.c. ....	072	137	61	—	—	—	—	64
Other beauty preparations, cosmetics .....	0729	111	47	—	—	—	—	55
Cleaning and polishing agents, disinfectants, n.e.c. ....	073	4,714	2,252	591	841	73	—	944
Cleaning and polishing agents, unspecified .....	0730	2,017	927	236	362	—	—	471
Bleach— nonchlorine, nonperoxide .....	0731	225	105	—	—	—	—	63
Disinfectants .....	0732	419	358	—	—	—	—	—
Drain and oven cleaners .....	0733	208	112	—	—	—	—	49
Scouring powders .....	0735	68	—	—	44	—	—	—
Soap products .....	0736	531	257	—	145	—	—	87
Synthetic detergents and shampoos .....	0737	161	67	72	—	—	—	17
Multiple cleaning and polishing agents .....	0738	48	—	—	—	—	—	—
Other cleaning and polishing agents .....	0739	1,010	401	159	214	43	—	192
Drugs, alcohol, medicines .....	074	179	48	19	19	—	—	87
Medicines .....	0743	119	—	—	—	—	—	72
Explosives, blasting agents, n.e.c. ....	075	99	91	—	—	—	—	—
Explosives, blasting agents, unspecified .....	0750	76	69	—	—	—	—	—
Paint, lacquer, shellac, varnish, n.e.c. ....	076	1,246	686	134	107	—	—	317
Paint, lacquer, shellac, varnish, unspecified .....	0760	234	171	16	—	—	—	—
Lacquer, shellac, varnish .....	0761	124	—	—	—	—	—	69
Paint .....	0762	862	467	110	69	—	—	215
Solvents, degreasers, n.e.c. ....	077	976	417	79	168	19	—	282
Solvents, degreasers, unspecified .....	0770	540	243	39	150	—	—	91
Naphtha solvents .....	0771	56	39	—	—	—	—	—
Paint removers, thinners .....	0772	101	63	—	—	—	—	—
Multiple solvents, degreasers .....	0778	59	—	—	—	—	—	—
Other solvents, degreasers .....	0779	215	—	—	—	—	—	160
Other chemical products .....	079	710	450	72	—	—	—	166

See footnotes at end of table.

TABLE R56. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and race or ethnic origin of worker, 1998 — Continued

Source	Source code <sup>2</sup>	Private industry <sup>3</sup>	Race or ethnic origin					
			White, non- Hispanic	Black, non- Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Not reported
Other chemical products, unspecified .....	0790	20	—	—	—	—	—	—
Dyes, inks .....	0791	83	50	—	—	—	—	—
Photographic and copying solutions .....	0793	122	89	—	—	—	—	—
Chemical products, n.e.c. ....	0799	455	278	48	17	—	—	112
Coal, natural gas, petroleum fuels and products, n.e.c. ....	08	2,649	1,071	128	101	—	—	1,324
Coal and coal products .....	081	978	48	—	—	—	—	928
Coal .....	0811	942	17	—	—	—	—	925
Coke and other coal manufactures .....	0812	—	18	—	—	—	—	—
Petroleum, crude oil .....	083	—	16	—	—	—	—	—
Petroleum fuels, distillates, and products, n.e.c. ....	084	1,576	971	127	92	—	—	361
Petroleum fuels, distillates, and products, unspecified .....	0840	76	54	—	—	—	—	—
Butane .....	0841	18	—	—	17	—	—	—
Gasoline, diesel fuel, jet fuel .....	0842	385	194	18	—	—	—	144
Kerosene, heating oil .....	0843	77	53	—	—	—	—	—
Lubricating greases, cutting oils .....	0844	464	254	61	—	18	—	99
Propane .....	0845	299	217	—	17	—	—	38
Other petroleum fuels, distillates, and products .....	0849	256	198	—	—	—	—	49
Other chemicals .....	09	3,582	1,587	403	576	107	17	892
Ammonia and ammonium compounds .....	091	345	191	77	—	—	—	52
Ammonia and ammonium compounds, unspecified .....	0910	198	121	58	—	—	—	—
Ammonia, anhydrous ammonia .....	0911	80	39	19	—	—	—	—
Ammonia and ammonium compounds, n.e.c. ....	0919	43	—	—	—	—	—	—
Oxygen and oxygen compounds, n.e.c. ....	094	539	197	—	73	—	—	235
Carbon monoxide .....	0941	391	153	20	52	—	—	163
Carbon dioxide, dry ice .....	0942	64	—	—	—	—	—	46
Nitrogen oxides .....	0943	38	17	—	—	—	—	—
Ozone .....	0945	38	—	—	—	—	—	—
Plastics, resins .....	095	775	337	200	110	—	—	90
Plastics, unspecified .....	0950	283	136	116	—	—	—	17
Cyanates .....	0951	19	—	—	—	—	—	—
Resins .....	0952	332	137	42	63	—	—	62
Urethanes .....	0953	51	—	—	—	—	—	—
Plastics, n.e.c. ....	0959	88	45	—	—	—	—	—
Sewer gas, mine gas, methane .....	096	143	17	—	115	—	—	—
Sewer gas .....	0963	115	—	—	115	—	—	—
Sulfur and sulfur compounds .....	097	72	61	—	—	—	—	—
Multiple chemicals or chemical mixtures, n.e.c. ....	098	195	69	—	67	17	—	—
Multiple chemicals or chemical mixtures, unspecified .....	0980	38	—	—	19	—	—	—
Chlorine and cleaning agent, n.e.c. ....	0983	44	—	—	—	—	—	—
Other multiple chemicals or chemical mixtures .....	0989	102	19	—	41	—	—	—
Chemicals and chemical products, n.e.c. ....	099	1,477	689	84	187	47	—	463
<b>Containers</b> .....	1	253,040	117,147	25,019	25,255	3,678	915	81,026

See footnotes at end of table.

TABLE R56. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and race or ethnic origin of worker, 1998 — Continued

Source	Source code <sup>2</sup>	Private industry <sup>3</sup>	Race or ethnic origin					
			White, non- Hispanic	Black, non- Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Not reported
Containers, unspecified .....	10	6,101	2,585	432	601	39	—	2,408
Containers— nonpressurized .....	11	179,082	83,479	18,820	18,260	2,964	648	54,911
Containers— nonpressurized, unspecified .....	110	4,983	1,928	415	674	—	76	1,867
Bags, sacks, totes .....	111	19,782	7,827	2,062	1,753	255	64	7,821
Barrels, kegs, drums .....	112	7,914	3,833	692	894	53	46	2,397
Bottles, jugs, flasks .....	113	2,925	1,445	259	133	100	—	982
Boxes, crates, cartons .....	114	103,627	50,453	10,402	10,067	1,532	358	30,816
Buckets, baskets, pails .....	115	8,993	4,977	807	696	406	—	2,085
Cans .....	116	7,728	2,852	1,609	1,353	166	—	1,737
Pots, pans, trays .....	117	10,382	4,147	1,169	1,164	312	—	3,569
Tanks, bins, vats .....	118	9,369	4,511	912	1,291	96	40	2,518
Containers— nonpressurized, n.e.c. .....	119	3,380	1,505	494	236	—	—	1,120
Containers— pressurized .....	12	6,619	3,392	929	584	63	—	1,625
Containers— pressurized, unspecified .....	120	151	—	—	—	—	—	117
Boilers .....	121	288	234	—	—	—	—	—
Hoses .....	122	3,070	1,651	213	253	42	—	908
Oxygen tanks .....	123	274	171	19	—	—	—	63
Pressure lines, except hoses .....	124	165	99	—	—	—	—	—
Propane tanks .....	125	239	143	—	—	—	—	80
Containers— pressurized, n.e.c. ....	129	2,433	1,083	657	261	—	—	404
Containers— variable restraint .....	13	31,105	13,850	2,594	3,491	327	106	10,737
Containers— variable restraint, unspecified .....	130	138	74	—	—	—	—	—
Bundles, bales .....	131	5,793	2,801	518	716	—	19	1,716
Packages, parcels .....	132	11,541	2,830	767	1,534	160	53	6,196
Reels, rolls .....	133	12,642	7,603	1,067	1,189	144	—	2,606
Containers— variable restraint, n.e.c. .....	139	992	542	210	47	—	—	192
Dishes, drinking cups, beverage glasses .....	14	3,535	1,316	194	402	150	—	1,473
Dishes, drinking cups, beverage glasses, unspecified .....	140	513	165	—	20	—	—	314
Dishes, bowls .....	141	1,674	741	131	161	99	—	541
Drinking cups, beverage glasses .....	142	1,033	402	45	76	—	—	509
Dishes, drinking cups, beverage glasses, n.e.c. .....	149	315	—	—	145	41	—	108
Luggage, handbags .....	15	5,530	1,926	429	178	67	—	2,917
Luggage, unspecified .....	150	4,132	1,459	337	156	41	—	2,127
Briefcases .....	151	67	45	—	—	—	—	—
Handbags, pocketbooks, wallets .....	152	51	—	—	—	—	—	50
Suitcases .....	153	532	166	49	—	—	—	286
Luggage, n.e.c. .....	159	748	254	39	—	—	—	438
Skids, pallets .....	16	20,071	10,259	1,594	1,641	67	69	6,441
Containers, n.e.c. .....	19	997	341	—	97	—	19	513
<b>Furniture and fixtures .....</b>	<b>2</b>	<b>61,527</b>	<b>30,724</b>	<b>7,208</b>	<b>6,206</b>	<b>1,074</b>	<b>186</b>	<b>16,128</b>
Furniture and fixtures, unspecified .....	20	2,053	1,341	145	40	—	—	523
Cases, cabinets, racks, shelves .....	21	21,468	11,060	2,202	1,830	410	56	5,910
Cases, cabinets, racks, shelves, unspecified .....	210	1,739	869	277	66	60	—	467
Bookcases .....	211	170	125	—	—	—	—	—
Cabinets, cases— display, storage .....	212	6,134	3,352	483	444	90	—	1,751
Counters, counter tops .....	213	1,133	700	45	65	—	—	319
Garment racks, other racks .....	214	6,154	2,644	840	666	180	—	1,802
Lockers .....	215	596	426	18	61	—	—	80
Partitions .....	216	250	164	—	—	—	—	62
Shelving .....	217	3,824	1,829	404	461	55	—	1,072

See footnotes at end of table.

TABLE R56. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and race or ethnic origin of worker, 1998 — Continued

Source	Source code <sup>2</sup>	Private industry <sup>3</sup>	Race or ethnic origin					
			White, non- Hispanic	Black, non- Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Not reported
Cases, cabinets, racks, shelves, n.e.c. ....	219	1,467	951	118	53	—	—	323
Floor, wall, and window coverings ....	22	1,871	987	53	163	—	—	639
Floor, wall, and window coverings, unspecified ....	220	83	66	—	—	—	—	—
Floor coverings, nonstructural ....	221	1,032	495	—	50	—	—	447
Wall coverings ....	222	327	243	—	—	—	—	—
Window coverings, blinds, shades or draperies ....	223	214	74	—	49	—	—	78
Floor, wall, and window coverings, n.e.c. ....	229	214	110	—	—	—	—	64
Furniture ....	23	29,269	14,059	3,397	3,648	595	116	7,455
Furniture, unspecified ....	230	2,582	1,336	366	376	—	38	435
Beds, bedding, mattresses ....	231	7,279	3,580	808	1,072	122	—	1,694
Benches, workbenches, saw horses ....	232	921	433	158	101	—	—	200
Chairs ....	233	3,779	1,878	251	254	137	—	1,250
Desks ....	234	3,352	1,614	463	349	—	—	900
Sofas ....	235	1,326	517	118	226	—	—	458
Tables, worktables ....	236	8,649	3,955	968	1,153	241	51	2,280
Furniture, n.e.c. ....	239	1,381	746	266	116	—	—	238
Other fixtures ....	24	6,309	2,967	1,371	397	51	—	1,523
Other fixtures, unspecified ....	240	330	185	—	—	—	—	105
Lighting equipment ....	241	2,064	742	897	183	—	—	220
Lighting equipment, unspecified ....	2410	421	205	—	126	—	—	79
Lamps ....	2411	911	53	814	—	—	—	17
Light bulbs ....	2412	272	203	—	—	—	—	45
Lighting equipment, n.e.c. ....	2419	459	282	51	—	—	—	79
Plumbing fixtures ....	242	3,610	1,832	430	201	—	—	1,136
Plumbing fixtures, unspecified ...	2420	154	47	103	—	—	—	—
Bathtubs ....	2421	1,095	706	155	37	—	—	193
Sinks ....	2422	631	373	102	—	—	—	128
Toilets ....	2423	1,479	615	49	63	—	—	749
Plumbing fixtures, n.e.c. ....	2429	250	90	—	74	—	—	63
Other fixtures, n.e.c. ....	249	306	208	—	—	—	—	61
Furniture and fixtures, n.e.c. ....	29	556	310	41	128	—	—	78
<b>Machinery</b> ....	3	118,020	59,126	11,151	16,702	2,199	493	28,350
Machinery, unspecified ....	30	9,391	5,115	766	1,266	133	18	2,094
Agricultural and garden machinery ....	31	4,241	1,687	539	1,563	19	—	429
Agricultural and garden machinery, unspecified ....	310	191	121	—	39	—	—	19
Harvesting and threshing machinery ....	311	223	101	—	89	—	—	—
Balers ....	3111	94	51	—	—	—	—	—
Harvesters, reapers ....	3113	60	—	—	60	—	—	—
Mowing machinery ....	312	2,919	933	440	1,205	—	—	336
Mowing machinery, unspecified ....	3120	1,181	377	—	701	—	—	69
Lawn mowers— nonriding, powered ....	3121	1,049	248	301	412	—	—	88
Lawn mowers— riding ....	3122	478	177	91	—	—	—	175
Mowers— tractor ....	3123	83	71	—	—	—	—	—
Mowing machinery, n.e.c. ....	3129	127	60	—	57	—	—	—
Plowing, planting, and fertilizing machinery ....	313	161	89	—	—	—	—	—
Plowing, planting, and fertilizing machinery, unspecified ....	3130	17	—	—	—	—	—	—
Plowing and cultivating machinery ....	3131	—	—	—	19	—	—	—

See footnotes at end of table.

TABLE R56. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and race or ethnic origin of worker, 1998 — Continued

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			White, non- Hispanic	Black, non- Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Not reported
Spreading machinery— agricultural .....	3133	85	49	—	—	—	—	—
Other agricultural and garden machinery .....	319	747	443	55	199	—	—	41
Other agricultural and garden machinery, unspecified .....	3190	244	234	—	—	—	—	—
Dairy and milk processing machinery— specialized .....	3191	74	59	—	—	—	—	—
Feed grinders, crushers, mixers— agricultural .....	3192	66	—	—	—	—	—	—
Spraying and dusting machinery— agricultural .....	3193	37	19	—	17	—	—	—
Agricultural and garden machinery, n.e.c. ....	3199	327	104	50	134	—	—	38
Construction, logging, and mining machinery .....	32	7,691	4,101	718	905	—	97	1,856
Construction, logging, and mining machinery, unspecified .....	320	258	109	—	102	—	—	—
Excavating machinery .....	321	2,084	1,170	369	268	—	—	251
Excavating machinery, unspecified .....	3210	104	61	20	—	—	—	20
Backhoes .....	3211	1,143	570	344	76	—	—	141
Bulldozers .....	3212	194	139	—	—	—	—	42
Trenchers .....	3214	180	121	—	—	—	—	—
Excavating machinery, n.e.c. ....	3219	453	268	—	163	—	—	—
Loaders .....	322	1,643	919	137	285	—	—	282
Loaders, unspecified .....	3220	838	391	63	217	—	—	151
Bucket loaders .....	3221	229	160	—	—	—	—	—
End loaders .....	3222	38	—	—	—	—	—	—
Front end loaders .....	3223	288	227	42	—	—	—	—
Loaders, n.e.c. ....	3229	250	110	—	—	—	—	79
Logging and wood processing machinery— specialized .....	323	706	431	86	41	—	—	143
Chippers .....	3231	298	171	—	—	—	—	79
Log loaders, including heel boom .....	3234	84	—	—	—	—	—	41
Forwarder/yarder, skidder .....	3235	117	85	—	—	—	—	—
Skidder— cable and grapple .....	3238	40	—	—	—	—	—	—
Logging and wood processing machinery— specialized, n.e.c. ....	3239	130	81	—	—	—	—	—
Mining and drilling machinery .....	324	1,230	246	—	—	—	39	919
Mining and drilling machinery, unspecified .....	3240	943	64	—	—	—	—	879
Drilling machines, drilling augers .....	3241	202	144	—	—	—	—	—
Tunnelling machines .....	3243	53	—	—	—	—	—	—
Mining and drilling machinery, n.e.c. ....	3249	16	—	—	—	—	—	—
Road grading and surfacing machinery .....	325	865	710	—	37	—	—	76
Road grading and surfacing machinery, unspecified .....	3250	81	81	—	—	—	—	—
Asphalt and mortar spreaders ....	3251	56	—	—	—	—	—	—
Graders, levellers, planers, scrapers .....	3252	249	226	—	—	—	—	—
Steam rollers, road pavers .....	3254	215	152	17	—	—	—	42
Road grading and surfacing machinery, n.e.c. ....	3259	264	238	—	—	—	—	18
Other construction, logging, and mining machinery .....	329	905	517	65	164	—	—	153

See footnotes at end of table.

TABLE R56. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and race or ethnic origin of worker, 1998 — Continued

Source	Source code <sup>2</sup>	Private industry <sup>3</sup>	Race or ethnic origin					
			White, non- Hispanic	Black, non- Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Not reported
Other construction, logging, and mining machinery, unspecified .....	3290	19	—	—	—	—	—	—
Agitators, mixers—earth, mineral .....	3291	409	234	—	88	—	—	48
Compactors, crushers, pulverizers—earth, mineral .....	3292	133	70	—	—	—	—	47
Pile drivers, tamping machinery .....	3293	82	46	—	—	—	—	16
Construction, logging, and mining machinery, n.e.c. ....	3299	262	162	17	50	—	—	—
Heating, cooling, and cleaning machinery and appliances .....	33	15,312	7,830	1,955	1,574	288	45	3,619
Heating, cooling, and cleaning machinery and appliances, unspecified .....	330	189	153	—	—	—	—	—
Cooling and humidifying machinery and appliances .....	331	6,151	3,167	878	584	102	—	1,417
Cooling and humidifying machinery and appliances, unspecified .....	3310	70	62	—	—	—	—	—
Air conditioning units .....	3311	1,830	989	427	75	—	—	314
Fans, blowers—wall, floor, ceiling, ventilation .....	3312	1,213	526	302	109	—	—	250
Refrigerators, freezers, ice makers .....	3314	2,925	1,547	137	364	51	—	824
Cooling and humidifying machinery and appliances, n.e.c. ....	3319	106	37	—	—	—	—	—
Heating and cooking machinery and appliances .....	332	5,821	3,325	499	596	110	—	1,256
Heating and cooking machinery and appliances, unspecified .....	3320	228	87	—	123	—	—	—
Beverage heating and percolating equipment and appliances .....	3321	263	211	—	—	—	—	—
Broiling and frying equipment and appliances .....	3322	209	75	58	59	—	—	—
Fabric presses and ironing appliances .....	3323	414	145	92	130	19	—	—
Furnaces, heaters .....	3324	1,415	1,014	43	74	—	—	238
Kilns .....	3325	104	—	—	82	—	—	—
Ranges, cooking ovens, grills, toasters, food warmers .....	3326	2,687	1,516	199	108	70	—	793
Steaming equipment and appliances .....	3327	245	112	53	—	—	—	78
Heating and cooking machinery and appliances, n.e.c. ....	3329	257	155	41	—	—	—	49
Washers, dryers, and cleaning machinery and appliances .....	333	3,067	1,125	560	386	75	—	914
Washers, dryers, and cleaning machinery and appliances, unspecified .....	3330	483	166	58	—	37	—	194
Clothes dryers .....	3332	193	67	54	—	—	—	46
Clothes washers .....	3333	279	135	66	—	—	—	46
Dish washers .....	3334	383	147	49	40	—	—	136
Hair and hand dryers .....	3335	38	—	—	—	—	—	—
Vacuum cleaners .....	3336	1,270	336	312	199	—	—	416
Washers, dryers, and cleaning machinery and appliances, n.e.c. ....	3339	411	229	—	71	—	—	75

See footnotes at end of table.

TABLE R56. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and race or ethnic origin of worker, 1998 — Continued

Source	Source code <sup>2</sup>	Private industry <sup>3</sup>	Race or ethnic origin					
			White, non- Hispanic	Black, non- Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Not reported
Heating, cooling, and cleaning machinery and appliances, n.e.c. ....	339	84	60	—	—	—	—	—
Material handling machinery .....	34	20,867	9,528	1,899	2,473	202	125	6,640
Material handling machinery, unspecified .....	340	846	367	65	175	18	—	220
Conveyors— gravity .....	341	2,202	948	133	247	—	44	815
Conveyors— gravity, unspecified .....	3410	508	244	—	—	—	44	163
Chutes .....	3411	666	328	—	92	—	—	219
Conveyors— roller .....	3412	965	350	64	119	—	—	417
Conveyors— wheel .....	3413	42	19	—	—	—	—	—
Conveyors— powered .....	342	5,176	1,985	418	921	64	—	1,766
Conveyors— powered, unspecified .....	3420	1,758	610	192	325	19	20	591
Conveyors— belt .....	3421	2,549	933	139	524	17	—	935
Conveyors— chain .....	3423	210	86	46	—	—	—	41
Conveyors— live roller .....	3424	257	146	—	—	—	—	64
Conveyors— screw, auger .....	3427	41	—	—	—	—	—	—
Conveyors— slot .....	3428	46	46	—	—	—	—	—
Conveyors— powered, n.e.c. ....	3429	291	130	—	—	—	—	133
Cranes .....	343	1,334	830	68	175	—	—	243
Cranes, unspecified .....	3430	991	620	58	96	—	—	203
Cranes— gantry .....	3432	42	—	—	17	—	—	—
Cranes— mobile, truck, rail mounted .....	3434	58	—	—	—	—	—	—
Cranes— overhead .....	3436	153	112	—	—	—	—	—
Cranes, n.e.c. ....	3439	65	52	—	—	—	—	—
Overhead hoists .....	344	1,208	632	60	183	—	—	319
Overhead hoists, unspecified .....	3440	712	333	51	135	—	—	180
Overhead hoists— electric powered .....	3441	237	144	—	—	—	—	86
Overhead hoists— manual .....	3442	211	125	—	40	—	—	41
Overhead hoists, n.e.c. ....	3449	40	—	—	—	—	—	—
Derricks .....	345	48	—	—	—	—	—	—
Derricks, unspecified .....	3450	38	—	—	—	—	—	—
Elevators .....	346	2,811	1,364	530	153	—	—	741
Elevators, unspecified .....	3460	1,109	544	233	—	—	—	292
Bucket or basket hoist— truck mounted .....	3461	85	41	—	—	—	—	43
Dumbwaiters .....	3462	70	70	—	—	—	—	—
Elevators— electric .....	3463	280	51	—	74	—	—	143
Elevators— hydraulic .....	3464	37	—	—	—	—	—	—
Manlifts .....	3466	952	590	82	44	—	—	230
Elevators, n.e.c. ....	3469	258	—	205	—	—	—	17
Jacks .....	347	6,755	3,132	579	529	43	45	2,428
Jacks, unspecified .....	3470	3,824	1,535	302	329	43	—	1,601
Jacks— hydraulic .....	3471	1,160	652	82	60	—	—	351
Jacks— mechanical .....	3472	473	264	51	55	—	—	102
Jacks— pneumatic .....	3473	87	69	—	—	—	—	—
Jacks, n.e.c. ....	3479	1,212	612	141	86	—	—	359
Other material handling machinery .....	349	486	239	46	75	17	—	106
Winders, unwinders .....	3491	133	81	18	—	—	—	—
Material handling machinery, n.e.c. ....	3499	353	158	—	53	—	—	98
Metal, woodworking, and special material machinery .....	35	25,694	14,008	1,824	4,137	644	102	4,979
Metal, woodworking, and special material machinery, unspecified ...	350	1,590	785	113	358	39	—	288

See footnotes at end of table.

TABLE R56. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and race or ethnic origin of worker, 1998 — Continued

Source	Source code <sup>2</sup>	Private industry <sup>3</sup>	Race or ethnic origin					
			White, non- Hispanic	Black, non- Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Not reported
Bending, rolling, shaping machinery .....	351	1,616	846	176	188	44	—	355
Bending, rolling, shaping machinery, unspecified .....	3510	376	189	49	—	—	—	105
Bending, crimping machines .....	3511	215	96	—	17	—	—	46
Shearing machines .....	3512	434	309	—	38	—	—	44
Rolling mills, rolling, calendering machinery .....	3513	374	167	54	79	—	—	66
Bending, rolling, shaping machinery, n.e.c. .....	3519	216	85	—	—	—	—	94
Boring, drilling, planing, milling machinery .....	352	2,741	1,288	119	530	129	—	671
Boring, drilling, planing, milling machinery, unspecified .....	3520	353	175	—	38	—	—	113
Drills—stationary .....	3521	1,560	784	53	358	—	—	327
Planing machines .....	3522	99	49	—	—	—	—	46
Milling machines .....	3523	382	119	—	52	67	—	115
Boring, drilling, planing, milling machinery, n.e.c. .....	3529	348	160	—	82	—	—	70
Extruding, injecting, forming, molding machinery .....	353	2,182	1,215	178	281	61	—	445
Extruding, injecting, forming, molding machinery, unspecified .....	3530	517	279	55	42	—	—	130
Casting machinery .....	3531	545	281	65	87	—	—	109
Extruding machinery .....	3532	271	185	—	—	—	—	60
Forging machinery .....	3533	327	165	—	—	—	—	98
Plastic injection molding machinery .....	3534	296	165	—	76	—	—	—
Extruding, injecting, forming, molding machinery, n.e.c. .....	3539	226	140	—	37	—	—	—
Grinding, polishing machinery .....	354	2,736	1,464	182	406	101	36	546
Grinding, polishing machinery, unspecified .....	3540	889	603	37	67	—	—	153
Grinders, abraders .....	3541	1,554	701	119	298	45	36	354
Honing, polishing, lapping machinery .....	3542	73	19	—	—	—	—	—
Grinding, polishing machinery, n.e.c. .....	3549	220	141	16	—	—	—	—
Lathes .....	355	795	509	37	70	64	—	115
Lathes, unspecified .....	3550	549	383	—	—	43	—	71
Metalworking lathes .....	3551	179	102	—	19	—	—	37
Lathes, n.e.c. .....	3559	40	—	—	—	—	—	—
Presses, except printing .....	356	4,007	2,357	239	564	62	—	779
Presses, except printing, unspecified .....	3560	1,441	845	82	177	18	—	319
Assembly presses .....	3561	236	140	—	—	—	—	64
Brake presses .....	3562	803	503	51	64	—	—	181
Punch presses .....	3563	848	547	—	181	—	—	61
Presses, except printing, n.e.c. .....	3569	680	321	75	118	—	—	155
Sawing machinery—stationary .....	357	7,117	3,878	548	1,404	85	37	1,165
Sawing machinery—stationary, unspecified .....	3570	1,720	881	231	378	—	—	201
Arm saws, radial arm saws .....	3571	370	160	37	123	—	—	50
Band saws .....	3572	1,237	652	119	182	—	—	259
Table saws .....	3573	2,711	1,566	122	468	—	—	506
Sawing machinery—stationary, n.e.c. .....	3579	1,078	619	39	254	—	—	148
Threading and tapping machines ...	358	146	112	—	—	—	—	19

See footnotes at end of table.

TABLE R56. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and race or ethnic origin of worker, 1998 — Continued

Source	Source code <sup>2</sup>	Private industry <sup>3</sup>	Race or ethnic origin					
			White, non- Hispanic	Black, non- Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Not reported
Other metal, woodworking, and special material machinery .....	359	2,764	1,555	229	321	57	—	597
Laser cutting machinery .....	3592	53	—	—	19	—	—	—
Spot welding machinery .....	3594	1,382	722	132	125	—	—	377
Metal, woodworking, and special material machinery, n.e.c. ....	3599	1,304	814	93	174	—	—	187
Office and business machinery .....	36	3,684	1,474	492	161	88	—	1,458
Office and business machinery, unspecified .....	360	102	—	—	—	—	—	71
Electronic computers and peripheral equipment .....	361	2,594	979	415	97	20	—	1,079
Electronic computers and peripheral equipment, unspecified .....	3610	244	91	76	—	—	—	78
Cathode ray tubes (CRTs) and video display terminals (VDTs) .....	3611	341	127	39	—	—	—	161
Computers— electronic .....	3612	1,249	423	252	—	—	—	531
Keyboards— computer .....	3613	260	104	44	—	—	—	86
Optical scanners .....	3614	66	—	—	20	—	—	—
Printers and plotters— computer .....	3615	256	118	—	—	—	—	122
Electronic computers and peripheral equipment, n.e.c. ....	3619	176	84	—	—	—	—	87
Office, banking, and retail machinery .....	362	989	469	74	64	67	—	308
Calculating machines and cash registers .....	3622	250	126	—	—	—	—	123
FAX machines .....	3623	55	42	—	—	—	—	—
Mailing and metering machines .....	3624	65	—	—	—	—	—	—
Photocopiers .....	3625	427	199	50	41	—	—	124
Typewriters and word processing equipment .....	3626	—	19	—	—	—	—	—
Office, banking, and retail machinery, n.e.c. ....	3629	146	47	—	16	57	—	—
Special process machinery .....	37	20,507	9,520	1,966	3,599	535	54	4,833
Special process machinery, unspecified .....	370	264	87	—	83	—	—	74
Food and beverage processing machinery— specialized .....	371	9,041	3,565	704	1,537	219	—	3,008
Food and beverage processing machinery— specialized, unspecified .....	3710	336	92	81	126	—	—	—
Food slicers .....	3711	6,087	2,106	484	908	196	—	2,387
Meat grinders .....	3713	458	286	—	75	—	—	93
Mixers, blenders, whippers— food and beverage .....	3714	906	603	—	145	—	—	128
Food and beverage processing machinery— specialized, n.e.c. ....	3719	1,231	476	103	274	19	—	359
Medical, surgical, and X-ray machinery and equipment .....	372	752	439	—	43	—	—	221
Medical, surgical, and X-ray machinery and equipment, unspecified .....	3720	121	53	—	—	—	—	52
Medical machinery and equipment, except X-ray .....	3721	209	123	—	—	—	—	74

See footnotes at end of table.

TABLE R56. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and race or ethnic origin of worker, 1998 — Continued

Source	Source code <sup>2</sup>	Private industry <sup>3</sup>	Race or ethnic origin					
			White, non- Hispanic	Black, non- Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Not reported
X-ray, magnetic resonance imaging (MRIs) and fluoroscope machinery and equipment .....	3722	111	48	—	—	—	—	—
Medical, surgical, and X-ray machinery and equipment, n.e.c. ....	3729	311	215	—	—	—	—	62
Packaging, bottling, wrapping machinery .....	373	2,119	947	313	350	100	—	409
Packaging, bottling, wrapping machinery, unspecified .....	3730	347	80	45	116	—	—	95
Bottling, canning, filling machinery .....	3731	246	110	—	73	—	—	43
Packaging, wrapping, bundling machinery .....	3732	843	371	153	107	42	—	171
Product labeling machinery .....	3733	111	75	—	—	—	—	17
Sealing, stapling machinery .....	3734	321	180	73	—	18	—	—
Packaging, bottling, wrapping machinery, n.e.c. ....	3739	250	132	19	—	17	—	58
Paper production machinery .....	374	899	508	91	191	—	—	99
Paper production machinery, unspecified .....	3740	263	121	—	74	—	—	—
Calendars/supercalendars—paper production .....	3741	41	—	—	—	—	—	—
Dryers—paper production .....	3743	19	—	—	—	—	—	—
Slitters, winders—paper production .....	3745	268	184	—	—	—	—	39
Paper production machinery, n.e.c. ....	3749	269	155	—	58	—	—	—
Printing machinery and equipment .....	375	2,692	1,505	312	305	99	—	470
Printing machinery and equipment, unspecified .....	3750	394	179	88	45	—	—	52
Bindery machinery .....	3751	276	169	—	—	—	—	81
Presses—printing .....	3753	1,630	977	171	165	—	—	282
Printing machinery and equipment, n.e.c. ....	3759	381	171	49	73	—	—	55
Textile, apparel, leather production machinery .....	376	2,648	1,289	308	790	69	—	171
Textile, apparel, leather production machinery, unspecified .....	3760	231	153	19	47	—	—	—
Knitting machinery .....	3762	83	—	—	—	—	20	—
Sewing, stitching machinery .....	3764	1,043	481	235	199	20	—	106
Spinning machinery .....	3765	98	45	—	46	—	—	—
Weaving machinery .....	3766	—	18	—	—	—	—	—
Textile, apparel, leather production machinery, n.e.c. ....	3769	1,129	545	37	493	—	—	—
Other special process machinery ...	379	2,092	1,182	190	302	19	18	381
Centrifuges .....	3791	19	—	—	—	—	—	—
Paint mixing machinery .....	3795	43	—	—	—	—	—	18
Painting, priming, metal coating machinery .....	3796	38	—	—	—	—	—	—
Pumps .....	3797	1,234	870	54	65	—	—	234
Special process machinery, n.e.c. ....	3799	727	248	132	211	—	—	125
Miscellaneous machinery .....	39	10,633	5,861	993	1,024	276	—	2,442
Audio and video equipment .....	391	2,576	1,286	181	380	—	18	696
Audio and video equipment, unspecified .....	3910	59	49	—	—	—	—	—

See footnotes at end of table.

TABLE R56. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and race or ethnic origin of worker, 1998 — Continued

Source	Source code <sup>2</sup>	Private industry <sup>3</sup>	Race or ethnic origin					
			White, non- Hispanic	Black, non- Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Not reported
Radios, stereos, and other audio equipment .....	3911	339	96	—	102	—	—	120
Telephones and communication equipment .....	3912	354	239	—	—	—	—	95
Televisions .....	3913	1,639	840	131	199	—	18	446
Audio and video equipment, n.e.c. ....	3919	170	56	—	69	—	—	—
Product assembly machinery, n.e.c. ....	392	328	138	—	—	19	—	133
Product testing, inspecting, and diagnostic machinery, n.e.c. ....	393	212	75	57	—	—	—	—
Other machinery .....	399	7,517	4,363	746	580	230	18	1,580
Other machinery, unspecified ....	3990	262	147	—	—	—	—	77
Air compressors .....	3991	742	423	76	17	81	—	141
Snowblowers .....	3994	109	—	53	—	—	—	—
Snow plows .....	3995	67	—	—	—	—	—	—
Street sweeping and cleaning machinery .....	3996	56	37	—	—	—	—	—
Trash compactors .....	3997	269	102	—	41	57	—	55
Vending machines .....	3998	561	420	83	—	—	—	50
Machinery, n.e.c. ....	3999	5,416	3,167	494	463	91	—	1,189
<b>Parts and materials</b> .....	4	199,400	112,577	14,928	21,140	2,498	791	47,466
Parts and materials, unspecified .....	40	14,990	7,778	873	1,886	300	—	4,117
Building materials—solid elements .....	41	82,454	47,959	6,622	8,694	1,024	453	17,702
Building materials—solid elements, unspecified .....	410	952	471	92	69	—	—	294
Bricks, blocks, structural stone .....	411	4,952	3,018	482	585	38	—	824
Bricks, blocks, structural stone, unspecified .....	4110	820	421	119	122	—	—	157
Bricks and pavers .....	4111	554	319	55	62	—	—	119
Concrete blocks, cinder blocks .....	4112	2,543	1,592	210	324	38	—	374
Structural stones or slabs, n.e.c. ....	4113	412	281	62	—	—	—	49
Bricks, blocks, structural stone, n.e.c. ....	4119	623	405	—	57	—	—	126
Pipes, ducts, tubing .....	412	14,870	8,503	1,320	1,949	207	59	2,832
Pipes, ducts, tubing, unspecified .....	4120	6,892	3,575	863	1,139	126	16	1,172
Concrete or clay pipes and conduits .....	4121	625	397	58	19	—	—	138
Ducts .....	4122	1,036	771	—	—	—	—	217
Metal pipe, tubing .....	4123	5,192	3,155	295	577	—	—	1,108
Pipe fittings .....	4124	241	127	—	—	—	—	61
Plastic or rubber pipe and tubing .....	4125	291	171	46	—	—	—	48
Pipes, ducts, tubing, n.e.c. ....	4129	593	307	—	134	41	—	89
Structural metal materials .....	413	33,577	19,714	2,389	3,294	452	253	7,474
Structural metal materials, unspecified .....	4130	3,487	2,098	213	410	—	—	725
Angle iron .....	4131	2,032	1,320	178	111	—	—	399
Bars, rods, reinforcing bar (rebar) .....	4132	6,335	3,663	403	720	97	142	1,311
Beams .....	4133	3,744	2,209	262	440	—	—	800
Grates .....	4134	769	414	59	37	—	—	226
Plates, metal panels .....	4135	5,296	2,915	356	482	178	—	1,340
Rails .....	4136	1,927	1,013	178	148	—	—	584
Sheet metal .....	4137	5,881	3,642	469	460	82	—	1,225
Structural metal materials, n.e.c. ....	4139	4,106	2,441	271	486	37	—	863
Tiles, shingles .....	414	1,200	633	205	123	—	—	228

See footnotes at end of table.

TABLE R56. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and race or ethnic origin of worker, 1998 — Continued

Source	Source code <sup>2</sup>	Private industry <sup>3</sup>	Race or ethnic origin					
			White, non- Hispanic	Black, non- Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Not reported
Tiles, shingles, unspecified .....	4140	365	207	—	18	—	—	111
Ceiling tiles .....	4141	176	108	—	—	—	—	48
Ceramic or stone tiles—drain, roof, multipurpose .....	4142	275	89	133	—	—	—	—
Roof shingles, except tile .....	4143	285	179	—	62	—	—	—
Vinyl floor tiles .....	4144	58	—	—	—	—	—	—
Tiles, shingles, n.e.c. ....	4149	41	20	—	—	—	—	—
Wood, lumber .....	415	19,598	11,676	1,261	1,895	215	95	4,456
Wood, lumber, unspecified .....	4150	6,007	3,184	454	784	—	48	1,507
Dimensional lumber: 2x4, 2x3, etc. ....	4151	6,760	4,195	448	543	124	—	1,428
Plywood, wood paneling, particle, chip, flake board .....	4152	3,260	1,988	192	190	—	—	858
Wood pieces, trim pieces, n.e.c. ....	4153	951	552	52	101	—	—	214
Wood, lumber, n.e.c. ....	4159	2,620	1,757	116	277	—	—	449
Other building materials—solid elements .....	419	7,305	3,944	872	780	82	—	1,594
Other building materials—solid elements, unspecified .....	4190	95	67	—	—	—	—	—
Fencing and screening materials, n.e.c. ....	4191	293	139	—	—	—	—	139
Flashing .....	4192	244	181	—	20	20	—	—
Glass, window panes .....	4193	2,630	1,523	274	333	—	—	450
Gutters, downspouts .....	4194	106	80	—	—	—	—	—
Sheet flooring .....	4195	46	41	—	—	—	—	—
Siding—aluminum, vinyl .....	4196	281	159	40	58	—	—	—
Structural hardware, n.e.c. ....	4197	227	74	—	—	—	—	101
Wallboard, drywall .....	4198	2,658	1,268	466	280	—	—	609
Other building materials—solid elements, n.e.c. ....	4199	726	413	49	49	—	—	215
Fasteners, connectors, ropes, ties ....	42	23,685	12,953	1,438	3,550	395	87	5,263
Fasteners, connectors, ropes, ties, unspecified .....	420	80	—	—	17	—	—	—
Fasteners .....	421	13,099	7,344	757	1,993	313	74	2,617
Fasteners, unspecified .....	4210	43	—	—	—	—	—	—
Clamps, couplings .....	4211	620	469	—	17	—	—	87
Nails, brads, tacks .....	4212	8,279	4,388	541	1,531	234	—	1,556
Nuts, bolts, washers .....	4213	889	520	40	39	—	17	271
Rivets .....	4214	91	40	—	—	—	—	—
Screws .....	4215	480	239	—	64	—	—	145
Spikes .....	4216	48	39	—	—	—	—	—
Staples .....	4217	1,649	1,012	97	227	56	—	255
Fasteners, n.e.c. ....	4219	999	607	—	105	—	—	264
Ropes, ties .....	422	8,924	4,911	583	1,168	70	—	2,181
Ropes, ties, unspecified .....	4220	450	257	—	—	—	—	186
Bands .....	4221	1,187	422	135	205	—	—	420
Bungee cords .....	4222	276	191	—	—	—	—	44
Chains, n.e.c. ....	4223	2,107	1,393	77	166	—	—	440
Rope, twine, string .....	4224	672	488	—	93	—	—	75
Strapping .....	4225	1,133	630	90	122	—	—	285
Wire—nonelectrical .....	4226	2,735	1,329	229	544	—	—	610
Ropes, ties, n.e.c. ....	4229	365	200	—	—	—	—	120
Valves, nozzles .....	423	1,168	518	89	309	—	—	250
Fasteners, connectors, ropes, ties, n.e.c. ....	429	414	151	—	63	—	—	180
Hoisting accessories .....	43	1,526	823	229	99	—	—	351
Hoisting accessories, unspecified ..	430	179	74	20	—	—	—	78
Fixtures, load indicators .....	431	77	60	—	—	—	—	—
Hooks, shackles, magnets, clamshells .....	432	939	480	156	75	—	—	216

See footnotes at end of table.

TABLE R56. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and race or ethnic origin of worker, 1998 — Continued

Source	Source code <sup>2</sup>	Private industry <sup>3</sup>	Race or ethnic origin					
			White, non- Hispanic	Black, non- Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Not reported
Slings .....	433	58	—	—	—	—	—	—
Hoisting accessories, n.e.c. ....	439	274	176	51	—	—	—	43
Machine, tool, and electric parts .....	44	26,446	14,765	1,730	2,427	389	—	7,101
Machine, tool, and electric parts, unspecified .....	440	689	277	69	72	94	—	177
Electric parts .....	441	8,560	4,312	520	694	119	19	2,898
Electric parts, unspecified .....	4410	458	137	85	—	—	—	211
Electrical wiring .....	4411	3,396	1,533	196	353	—	—	1,269
Generators .....	4412	456	318	—	40	—	—	72
Motors .....	4414	1,492	921	74	94	—	—	388
Power lines, transformers, convertors .....	4415	760	510	45	81	16	—	109
Relays, rheostats, starters, controls .....	4416	133	88	—	—	—	—	—
Switchboards, switches, fuses ..	4417	565	175	—	—	—	—	358
Electric parts, n.e.c. ....	4419	1,294	622	71	106	40	—	455
Machine and appliance parts .....	442	14,861	8,673	1,023	1,428	125	—	3,597
Machine and appliance parts, unspecified .....	4420	1,827	1,222	88	172	18	—	328
Dies, molds, patterns .....	4421	4,346	2,605	342	540	42	—	813
Drives— chain, leather, fabric, vee belt .....	4422	308	178	—	—	—	—	96
Drums, pulleys, sheaves .....	4423	2,119	1,051	112	138	19	—	799
Engines, turbines, except vehicle .....	4424	196	90	—	—	—	—	83
Friction clutches .....	4425	67	17	—	—	—	—	44
Gears .....	4426	379	236	17	20	—	—	105
Rollers .....	4427	938	575	37	62	—	—	257
Machine and appliance parts, n.e.c. ....	4429	4,680	2,701	394	474	—	—	1,072
Tool parts, accessories .....	443	1,780	1,234	99	179	—	—	247
Tool parts, accessories, unspecified .....	4430	122	88	—	—	—	—	—
Drill bits— unattached .....	4431	566	344	37	—	—	—	147
Saw blades— unattached .....	4432	616	430	47	103	—	—	—
Tool parts, accessories, n.e.c. ..	4439	476	372	—	41	—	—	50
Machine, tool, and electric parts, n.e.c. ....	449	556	269	20	54	—	—	183
Metal materials— nonstructural .....	45	10,480	5,887	1,066	963	85	108	2,372
Metal materials— nonstructural, unspecified .....	450	3,698	1,911	406	358	—	—	1,007
Metal sheets, ingots, bars— nonstructural .....	451	3,011	1,639	407	229	—	—	706
Molten or hot metals, slag .....	452	1,910	1,011	151	242	—	—	495
Metal materials— nonstructural, n.e.c. ....	459	1,861	1,327	102	133	37	97	164
Tars, sealants, caulking, insulating materials .....	46	1,744	780	313	298	—	—	331
Tars, sealants, caulking, insulating materials, unspecified .....	460	95	54	—	17	—	—	19
Asphalt, roofing tar .....	461	866	359	169	238	—	—	93
Fiberglass insulation .....	462	427	197	43	18	—	—	165
Foam caulking, foam insulation .....	463	68	17	37	—	—	—	—
Plastic, vinyl caulking .....	465	78	71	—	—	—	—	—
Sealants, waterproofers, n.e.c. ....	466	51	—	—	—	—	—	—
Tars, sealants, caulking, insulating materials, n.e.c. ....	469	155	77	44	—	—	—	—
Tarps and sheeting— nonmetal .....	47	985	632	68	—	—	—	249
Tarps and sheeting— nonmetal, unspecified .....	470	180	157	—	—	—	—	—
Roofing paper, roofing felt .....	471	76	36	—	—	—	—	—

See footnotes at end of table.

TABLE R56. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and race or ethnic origin of worker, 1998 — Continued

Source	Source code <sup>2</sup>	Private industry <sup>3</sup>	Race or ethnic origin					
			White, non- Hispanic	Black, non- Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Not reported
Tarps, plastic or fabric sheeting .....	472	577	297	40	—	—	—	227
Tarps and sheeting— nonmetal, n.e.c. ....	479	152	142	—	—	—	—	—
Vehicle and mobile equipment parts ..	48	25,110	14,216	1,651	2,218	174	51	6,800
Vehicle and mobile equipment parts, unspecified .....	480	1,431	745	107	100	—	—	477
Tires, inner tubes, wheels .....	481	6,755	4,060	505	343	51	16	1,781
Tires, inner tubes, wheels, unspecified .....	4810	987	695	—	—	—	—	237
Tire inner tubes .....	4812	180	103	—	—	—	—	65
Tires, except bike .....	4813	3,893	2,275	343	237	16	—	1,020
Wheels, tire rims .....	4814	1,271	737	123	49	—	—	323
Tires, inner tubes, wheels, n.e.c. ....	4819	424	250	—	—	—	—	137
Engine parts and accessories .....	482	6,628	4,371	395	475	55	—	1,320
Engine parts and accessories, unspecified .....	4820	622	352	—	—	—	—	206
Battery .....	4821	1,156	633	62	117	16	—	328
Belts, hoses .....	4822	157	114	—	—	—	—	—
Engine block .....	4823	804	608	—	19	—	—	149
Fan .....	4824	73	47	—	—	—	—	—
Muffler, exhaust .....	4825	293	200	—	—	—	—	39
Radiator .....	4826	193	115	—	—	—	—	51
Transmission .....	4827	1,341	990	—	117	—	—	195
Engine parts and accessories, n.e.c. ....	4829	1,989	1,311	229	126	—	—	303
Trailers .....	483	3,348	1,754	187	470	—	—	910
Windshields, vehicle windows .....	484	618	271	19	—	—	—	305
Vehicle and mobile equipment parts, n.e.c. ....	489	6,330	3,017	438	807	51	—	2,007
Parts and materials, n.e.c. .....	49	11,980	6,783	939	981	86	—	3,180
<b>Persons, plants, animals, and minerals .....</b>	<b>5</b>	<b>399,629</b>	<b>206,219</b>	<b>35,704</b>	<b>34,619</b>	<b>7,213</b>	<b>1,657</b>	<b>114,216</b>
Animals and animal products .....	51	10,706	5,912	768	1,473	149	49	2,355
Animals, unspecified .....	510	106	77	—	—	—	—	—
Animal products— nonfood .....	511	331	65	—	19	—	—	233
Bones, shells .....	5111	83	—	—	—	—	—	71
Fur, wool .....	5113	38	37	—	—	—	—	—
Hides— leather .....	5114	174	—	—	—	—	—	134
Animal products— nonfood, n.e.c. ....	5119	—	—	—	—	—	—	20
Birds and fowl .....	512	151	120	—	—	—	—	—
Chicken .....	5122	105	92	—	—	—	—	—
Turkeys .....	5125	—	17	—	—	—	—	—
Fish, shellfish .....	513	300	83	74	57	—	—	73
Insects, arachnids (spiders, ticks, scorpions, etc.) .....	514	5,043	2,772	407	665	61	—	1,107
Mammals, except humans .....	515	4,515	2,701	273	622	70	—	843
Cats .....	5151	757	580	55	—	—	—	73
Cattle .....	5152	706	259	18	372	—	—	50
Dogs .....	5153	1,812	1,066	110	49	—	—	552
Horses .....	5154	617	412	—	104	—	—	86
Sheep .....	5156	47	—	41	—	—	—	—
Swine .....	5157	479	341	37	—	—	—	63
Mammals, n.e.c. ....	5159	62	—	—	—	—	—	—
Reptiles, snakes .....	516	116	82	—	—	—	—	—
Animal waste products, including manure .....	517	70	—	—	—	—	—	42
Animals, n.e.c. .....	519	74	—	—	53	—	—	—
Food products— fresh or processed ..	52	9,760	4,239	1,183	969	423	40	2,906

See footnotes at end of table.

TABLE R56. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and race or ethnic origin of worker, 1998 — Continued

Source	Source code <sup>2</sup>	Private industry <sup>3</sup>	Race or ethnic origin					
			White, non- Hispanic	Black, non- Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Not reported
Food products— fresh or processed, unspecified .....	520	607	286	—	107	—	—	160
Bakery products, candy, confections, snack foods .....	521	432	353	—	—	—	—	66
Beverages, n.e.c. ....	522	1,380	678	224	93	207	—	178
Dairy products .....	523	199	147	—	—	—	—	—
Fruits, nuts, vegetables .....	524	474	222	—	40	—	—	184
Grains, grain mill products .....	525	296	204	—	—	—	—	—
Meat, poultry .....	526	1,173	485	50	194	—	—	430
Seafood .....	527	409	62	140	38	91	—	78
Multiple foods or groceries .....	528	263	70	—	—	—	—	182
Other food products— fresh or processed .....	529	4,526	1,733	684	439	81	—	1,584
Fats, oils .....	5291	3,612	1,366	631	382	61	—	1,167
Other food products— fresh or processed, n.e.c. ....	5299	889	367	53	57	—	—	392
Infectious and parasitic agents .....	53	2,557	1,648	149	62	16	—	678
Infectious and parasitic agents, unspecified .....	530	326	136	—	—	—	—	177
Bacteria .....	531	866	639	50	—	—	—	174
Fungi .....	532	480	422	—	—	—	—	37
Viruses .....	533	672	315	76	—	—	—	235
Infectious and parasitic agents, n.e.c. ....	539	214	136	—	—	—	—	54
Metallic minerals .....	54	143	48	—	—	—	—	89
Metallic minerals, unspecified .....	540	89	—	—	—	—	—	89
Radiating metals, natural and processed .....	542	46	46	—	—	—	—	—
Radium .....	5422	46	46	—	—	—	—	—
Nonmetallic minerals, except fuel .....	55	4,427	1,994	142	498	81	—	1,696
Nonmetallic minerals, except fuel, unspecified .....	550	360	—	—	—	—	—	354
Boulders .....	552	109	—	—	80	—	—	—
Clay— natural and processed .....	553	102	74	—	—	—	—	—
Dirt, earth .....	554	490	289	51	—	—	—	124
Rocks, crushed stone .....	555	2,900	1,343	64	338	66	—	1,079
Sand, gravel .....	556	408	246	—	59	—	—	88
Nonmetallic minerals, except fuel, n.e.c. ....	559	38	—	—	—	—	—	—
Person— injured or ill worker .....	56	269,173	141,242	18,691	25,909	4,917	1,095	77,320
Bodily conditions of injured, ill worker .....	561	5,669	2,366	421	711	293	—	1,853
Bodily motion or position of injured, ill worker .....	562	262,690	138,469	18,230	25,107	4,597	1,069	75,218
Person— injured or ill worker, n.e.c. ....	569	815	408	41	91	—	—	249
Person— other than injured or ill worker .....	57	94,469	47,116	14,037	4,076	1,584	361	27,294
Person— other than injured, ill worker, unspecified .....	570	1,177	638	148	44	—	—	324
Bodily fluids or substances of person .....	571	199	87	—	—	—	—	79
Co-worker, former co-worker of injured or ill worker .....	572	4,001	2,123	366	502	88	—	917
Health care patient or resident of health care facility .....	573	80,413	40,385	12,005	2,957	1,376	289	23,403
Person— other than injured or ill worker, n.e.c. ....	579	8,673	3,881	1,483	574	99	65	2,571
Plants, trees, vegetation— not processed .....	58	8,230	3,973	734	1,559	44	92	1,828

See footnotes at end of table.

TABLE R56. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and race or ethnic origin of worker, 1998 — Continued

Source	Source code <sup>2</sup>	Private industry <sup>3</sup>	Race or ethnic origin					
			White, non- Hispanic	Black, non- Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Not reported
Plants, trees, vegetation— not processed, unspecified .....	580	462	177	—	207	—	—	55
Field crops .....	582	203	—	64	153	—	—	—
Flowers .....	583	142	—	—	—	—	—	46
Houseplants .....	584	105	—	—	—	—	—	—
Poison ivy, oak, sumac .....	585	1,025	503	100	64	—	—	350
Shrubs, grasses .....	586	291	155	—	—	—	—	98
Trees, logs .....	587	5,505	2,759	569	990	—	57	1,106
Plants, trees, vegetation— not processed, n.e.c. .....	589	489	266	—	77	—	—	117
Persons, plants, animals, and minerals, n.e.c. .....	59	163	47	—	66	—	—	50
<b>Structures and surfaces</b> .....	6	309,614	159,738	28,468	32,687	4,253	1,829	82,639
Structures and surfaces, unspecified .....	60	979	205	618	73	—	—	82
Building systems .....	61	105	89	—	—	—	—	—
Building systems, unspecified .....	610	78	75	—	—	—	—	—
Floors, walkways, ground surfaces ....	62	268,749	139,905	24,215	28,507	3,556	1,645	70,921
Floors, walkways, ground surfaces, unspecified .....	620	20,476	9,229	1,194	4,109	483	70	5,391
Escalators .....	621	342	107	—	—	—	—	171
Floors .....	622	149,328	75,852	14,834	14,682	2,105	938	40,917
Floor, unspecified .....	6220	9,788	4,456	730	1,368	471	—	2,730
Floor of building .....	6221	133,910	69,333	13,669	12,640	1,578	889	35,801
Floor of elevator .....	6222	551	113	—	60	—	—	341
Floor of mine .....	6223	536	—	—	—	—	—	528
Floor of scaffold, staging, or temporary work platform .....	6224	933	412	158	103	—	—	231
Floor of vehicle .....	6225	1,938	736	180	156	—	—	844
Floor, n.e.c. .....	6229	1,672	793	67	355	—	—	440
Ground .....	623	48,649	27,406	3,461	5,272	404	469	11,637
Sidewalks, paths, outdoor walkways .....	624	7,441	4,177	491	691	117	—	1,940
Stairs, steps .....	625	22,054	11,281	2,440	2,051	295	63	5,925
Stairs, steps, unspecified .....	6250	10,257	5,118	1,246	1,028	112	—	2,741
Stairs, steps— indoors .....	6251	8,614	4,373	978	720	175	—	2,358
Stairs, steps— outdoors .....	6252	3,183	1,789	216	304	—	41	825
Street, road .....	626	2,401	1,450	205	157	—	—	576
Surfaces below ground level, n.e.c. .....	627	2,416	1,271	125	433	—	—	542
Surfaces below ground level, unspecified .....	6270	379	250	39	—	—	—	66
Ditches, channels, trenches, excavations .....	6271	793	425	—	76	—	—	224
Other surfaces below ground level, n.e.c. .....	6279	1,244	595	53	333	—	—	252
Parking lots .....	628	8,874	5,655	874	374	75	40	1,857
Other floors, walkways, ground surfaces .....	629	6,766	3,478	558	710	43	—	1,966
Other floors, walkways, ground surfaces, unspecified .....	6290	428	290	—	—	—	—	102
Piers, wharfs .....	6291	99	72	—	—	—	—	19
Ramps, runways, loading docks .....	6292	5,212	2,546	488	536	—	—	1,606
Moving walkways .....	6293	56	—	—	—	—	—	43
Floors, walkways, ground surfaces, n.e.c. .....	6299	972	561	60	143	—	—	196
Other structural elements .....	63	33,438	16,636	3,164	3,290	603	147	9,597
Other structural elements, unspecified .....	630	98	48	—	—	—	—	40

See footnotes at end of table.

TABLE R56. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and race or ethnic origin of worker, 1998 — Continued

Source	Source code <sup>2</sup>	Private industry <sup>3</sup>	Race or ethnic origin					
			White, non- Hispanic	Black, non- Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Not reported
Doors .....	631	18,650	8,713	2,166	1,801	391	64	5,515
Fences, fence panels .....	632	717	339	—	107	18	—	222
Gates .....	633	2,201	1,323	90	257	46	—	485
Roof .....	634	1,732	1,137	—	100	—	—	464
Roof trusses .....	635	943	457	—	196	—	—	253
Walls .....	637	4,609	2,331	367	314	39	61	1,497
Windows .....	638	2,044	982	378	250	—	—	427
Structural elements, n.e.c. .....	639	2,433	1,301	81	256	89	—	692
Structures .....	64	5,724	2,584	435	754	92	37	1,822
Structures, unspecified .....	640	64	—	—	—	—	—	—
Bridges, dams, locks .....	641	71	—	—	—	—	—	37
Buildings—office, plant, residential .....	642	293	116	—	—	—	—	162
Mines, caves, tunnels .....	644	683	196	—	205	—	—	257
Mines, caves, tunnels, unspecified .....	6440	64	—	—	—	—	—	62
Sewers, manholes, storm drains .....	6443	598	192	—	205	—	—	180
Pools .....	645	77	19	—	—	—	—	—
Scaffolds—staging .....	646	2,058	1,019	175	307	—	—	539
Scaffolds—staging, unspecified .....	6460	1,554	731	113	252	—	—	440
Scaffolds—improvised staging ..	6461	123	88	—	—	—	—	—
Scaffolds—self-supporting staging .....	6462	128	98	—	—	—	—	19
Scaffolds—staging supported by structure or other means ..	6463	144	53	—	45	—	—	—
Scaffolds—staging, n.e.c. .....	6469	87	37	—	—	—	—	38
Towers, poles .....	647	1,708	772	146	149	81	—	560
Other structures .....	648	738	372	56	71	—	—	227
Other structures, unspecified .....	6480	44	—	19	—	—	—	—
Guardrails, road dividers .....	6481	244	119	—	—	—	—	85
Hydrants .....	6482	59	44	—	—	—	—	—
Wells .....	6483	47	—	—	—	—	—	—
Other structures, n.e.c. .....	6489	345	189	—	—	—	—	103
Structures and surfaces, n.e.c. ....	69	620	319	—	64	—	—	201
<b>Tools, instruments, and equipment</b> ...	7	109,809	59,978	7,912	14,153	1,653	428	25,686
Tools, instruments, and equipment, unspecified .....	70	4,097	2,074	284	747	42	—	939
Handtools—nonpowered .....	71	49,724	26,584	3,422	6,495	1,016	150	12,057
Handtools—nonpowered, unspecified .....	710	350	249	—	—	—	—	55
Boring handtools—nonpowered .....	711	512	323	—	—	—	—	149
Braces .....	7112	283	198	—	—	—	—	74
Drills .....	7113	197	117	—	—	—	—	54
Cutting handtools—nonpowered .....	712	26,628	12,664	2,050	4,254	755	63	6,843
Cutting handtools— nonpowered, unspecified .....	7120	316	166	—	85	—	—	38
Axes, hatchets .....	7121	129	85	—	—	—	—	39
Bolt cutters .....	7122	172	67	—	—	—	—	96
Chisels .....	7123	144	99	—	—	—	—	41
Knives .....	7124	22,053	10,428	1,761	3,415	659	—	5,755
Saws .....	7125	347	148	—	67	—	—	92
Scissors, snips, shears .....	7126	1,333	702	49	303	—	—	254
Cutting handtools— nonpowered, n.e.c. .....	7129	2,133	970	216	368	52	—	528
Digging handtools—nonpowered .....	713	3,989	2,369	193	687	—	—	713
Digging handtools— nonpowered, unspecified .....	7130	202	85	—	16	—	—	101
Hoes .....	7131	57	—	—	42	—	—	—

See footnotes at end of table.

TABLE R56. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and race or ethnic origin of worker, 1998 — Continued

Source	Source code <sup>2</sup>	Private industry <sup>3</sup>	Race or ethnic origin					
			White, non- Hispanic	Black, non- Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Not reported
Picks .....	7132	312	224	—	56	—	—	—
Shovels .....	7133	3,121	1,893	151	551	—	—	501
Trowels .....	7134	51	—	—	—	—	—	—
Digging handtools— nonpowered, n.e.c. ....	7139	246	139	20	—	—	—	64
Gripping handtools— nonpowered .....	714	1,134	574	46	141	17	—	351
Gripping handtools— nonpowered, unspecified .....	7140	123	17	—	—	—	—	104
Pliers, tongs .....	7141	350	165	—	102	—	—	65
Vises, clamps .....	7142	555	352	36	—	—	—	125
Gripping handtools— nonpowered, n.e.c. ....	7149	106	40	—	—	—	—	57
Measuring handtools— nonpowered .....	715	420	262	41	—	—	—	90
Calipers, micrometers .....	7151	18	—	—	—	—	—	17
Gauges .....	7153	68	54	—	—	—	—	—
Levels .....	7154	18	18	—	—	—	—	—
Rulers, tape measures .....	7156	136	101	—	—	—	—	—
Measuring handtools— nonpowered, n.e.c. ....	7159	165	78	—	—	—	—	54
Striking and nailing handtools— nonpowered .....	716	5,897	3,594	469	512	—	38	1,251
Striking and nailing handtools— nonpowered, unspecified .....	7160	193	73	—	—	—	—	99
Hammers .....	7161	2,902	1,817	277	283	19	—	503
Mallets .....	7162	229	187	—	—	—	—	—
Sledges .....	7164	2,349	1,440	139	104	—	—	618
Striking handtools— nonpowered, n.e.c. ....	7169	197	52	40	81	—	—	—
Surfacing handtools— nonpowered .....	717	538	293	57	39	16	—	133
Surfacing handtools— nonpowered, unspecified .....	7170	54	41	—	—	—	—	—
Files .....	7171	74	46	—	—	—	—	17
Planes .....	7172	41	—	—	—	—	—	—
Sanders .....	7173	89	50	—	—	—	—	37
Sharpening stones and wheels ..	7174	76	65	—	—	—	—	—
Surfacing handtools— nonpowered, n.e.c. ....	7179	204	77	—	—	—	—	47
Turning handtools— nonpowered ..	718	4,868	3,181	223	333	74	—	1,042
Turning handtools— nonpowered, unspecified .....	7180	199	146	—	20	—	—	—
Screwdrivers .....	7181	831	608	—	80	—	—	86
Wrenches .....	7182	3,796	2,422	192	229	49	—	896
Turning handtools— nonpowered, n.e.c. ....	7189	42	—	—	—	—	—	—
Other handtools— nonpowered ..	719	5,388	3,075	315	467	87	—	1,430
Brooms, mops, and other cleaning tools .....	7191	1,691	775	215	201	—	—	461
Crowbars .....	7192	1,786	1,111	43	93	44	—	495
Pitchforks, spading forks .....	7193	99	—	—	57	—	—	—
Rakes .....	7194	274	132	—	—	—	—	83
Stapling tools— nonpowered ..	7195	—	18	—	—	—	—	—
Other handtools— nonpowered, n.e.c. ....	7199	1,503	1,005	37	83	—	—	366
Handtools— powered .....	72	24,248	14,387	1,729	2,406	169	157	5,400
Handtools— powered, unspecified .....	720	401	142	—	19	—	—	226
Boring handtools— powered .....	721	3,236	2,053	121	161	—	—	873

See footnotes at end of table.

TABLE R56. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and race or ethnic origin of worker, 1998 — Continued

Source	Source code <sup>2</sup>	Private industry <sup>3</sup>	Race or ethnic origin					
			White, non- Hispanic	Black, non- Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Not reported
Boring handtools— powered, unspecified .....	7210	38	—	—	—	—	—	—
Augers— powered .....	7211	83	57	—	—	—	—	—
Drills— powered .....	7213	2,583	1,614	100	79	20	—	767
Routers and molders— powered .....	7214	512	339	—	71	—	—	85
Cutting handtools— powered .....	722	6,428	4,144	543	857	44	—	833
Cutting handtools— powered, unspecified .....	7220	138	—	—	—	—	—	67
Chainsaws— powered .....	7221	2,822	2,248	106	127	—	—	337
Chisels— powered .....	7222	89	76	—	—	—	—	—
Knives— powered .....	7223	85	47	—	—	—	—	—
Saws— powered, except chainsaws .....	7224	2,330	1,249	186	580	—	—	303
Cutting handtools— powered, n.e.c. .....	7229	964	495	221	108	—	—	108
Striking and nailing handtools— powered .....	723	2,059	1,137	164	171	—	96	488
Hammers— powered .....	7231	322	270	—	—	—	—	42
Jackhammers— powered .....	7232	1,507	731	157	138	—	87	395
Riveters— powered .....	7234	100	49	—	—	—	—	—
Striking and nailing handtools— powered, n.e.c. .....	7239	96	61	—	—	—	—	—
Surfacing handtools— powered .....	724	3,446	1,862	363	645	—	—	520
Surfacing handtools— powered, unspecified .....	7240	18	18	—	—	—	—	—
Buffers, polishers, waxers— powered .....	7241	1,381	566	267	374	—	—	162
Hand grinders— powered .....	7242	1,191	744	50	234	—	—	132
Sanders— powered .....	7243	603	450	37	—	—	—	79
Sandblasters— powered .....	7244	172	43	—	—	—	—	116
Surfacing handtools— powered, n.e.c. .....	7249	81	41	—	—	—	—	—
Turning handtools, powered .....	725	1,023	345	55	38	—	—	573
Turning handtools— powered, unspecified .....	7250	54	—	—	—	—	—	—
Impact wrenches— powered .....	7252	658	178	19	—	—	—	461
Screwdrivers— powered .....	7253	241	95	—	—	—	—	86
Turning handtools— powered, n.e.c. .....	7259	67	37	—	—	—	—	—
Welding and heating handtools— powered .....	726	5,939	3,886	339	335	—	—	1,343
Welding and heating handtools— powered, unspecified .....	7260	1,254	897	42	82	—	—	222
Blow torches .....	7261	223	157	—	—	—	—	38
Soldering irons— powered .....	7262	198	95	—	—	—	—	95
Welding torches— powered .....	7263	3,924	2,459	281	235	—	—	933
Welding and heating handtools— powered, n.e.c. ....	7269	340	278	—	—	—	—	55
Other handtools— powered .....	729	1,717	819	131	180	37	—	544
Nail guns— powered .....	7291	372	182	56	50	—	—	71
Scrubbers— powered .....	7293	286	64	19	—	—	—	174
Sprayers— paint .....	7294	307	165	—	47	—	—	94
Stapling tools— electric or pneumatic .....	7295	198	141	—	—	—	—	—
Other handtools— powered, n.e.c. .....	7299	544	263	47	38	—	—	166
Handtools— power not determined .....	73	6,631	3,181	468	1,697	—	—	1,252
Handtools— power not determined, unspecified .....	730	233	160	—	38	—	—	—

See footnotes at end of table.

TABLE R56. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and race or ethnic origin of worker, 1998 — Continued

Source	Source code <sup>2</sup>	Private industry <sup>3</sup>	Race or ethnic origin					
			White, non- Hispanic	Black, non- Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Not reported
Boring handtools— power not determined .....	731	1,082	598	73	245	—	—	161
Augers— power not determined .....	7311	313	231	49	—	—	—	—
Braces— power not determined .....	7312	48	—	—	—	—	—	—
Drills— power not determined ....	7313	686	312	—	206	—	—	147
Boring handtools— power not determined, n.e.c. ....	7319	19	19	—	—	—	—	—
Cutting handtools— power not determined .....	732	3,064	1,163	221	1,119	—	—	549
Cutting handtools— power not determined, unspecified .....	7320	301	158	—	17	—	—	122
Chisels— power not determined .....	7321	87	—	—	—	—	—	—
Knives— power not determined .....	7322	534	259	103	—	—	—	162
Saws— power not determined ...	7323	1,105	532	77	318	—	—	175
Cutting handtools— power not determined, n.e.c. ....	7329	1,037	185	—	749	—	—	78
Striking and nailing handtools— power not determined .....	733	530	265	42	83	—	—	140
Striking and nailing handtools— power not determined, unspecified .....	7330	36	36	—	—	—	—	—
Hammers— power not determined .....	7331	411	217	—	79	—	—	106
Striking and nailing handtools— power not determined, n.e.c. ...	7339	55	—	—	—	—	—	—
Surfacing handtools— power not determined .....	734	156	110	—	17	—	—	—
Sanders— power not determined .....	7341	142	106	—	17	—	—	—
Turning handtools— power not determined .....	735	1,298	737	57	174	—	—	316
Turning handtools— power not determined, unspecified .....	7350	66	—	—	—	—	—	46
Screwdrivers— power not determined .....	7351	134	51	—	—	—	—	56
Wrenches— power not determined .....	7352	1,064	657	38	159	—	—	200
Other handtools— power not determined .....	739	269	148	61	19	—	—	39
Staplers— power not determined .....	7391	105	52	—	—	—	—	19
Other handtools— power not determined, n.e.c. ....	7399	164	96	—	19	—	—	20
Ladders .....	74	8,464	4,570	389	1,107	96	—	2,290
Ladders, unspecified .....	740	4,643	2,622	296	594	—	—	1,102
Ladders— fixed .....	741	127	56	—	—	—	—	62
Ladders— movable .....	742	3,497	1,841	93	436	57	—	1,061
Movable ladders, unspecified ....	7420	1,853	886	18	326	—	—	583
Extension ladders .....	7421	904	480	—	68	—	—	310
Step ladders .....	7422	583	368	38	—	—	—	131
Truck mounted ladders, aerial ladder trams .....	7424	67	62	—	—	—	—	—
Movable ladders, n.e.c. ....	7429	84	41	—	—	—	—	—
Ladders, n.e.c. ....	749	197	52	—	77	—	—	65
Medical and surgical instruments .....	75	2,536	1,305	327	187	66	—	646
Medical and surgical instruments, unspecified .....	750	86	—	—	—	—	—	—

See footnotes at end of table.

TABLE R56. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and race or ethnic origin of worker, 1998 — Continued

Source	Source code <sup>2</sup>	Private industry <sup>3</sup>	Race or ethnic origin					
			White, non- Hispanic	Black, non- Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Not reported
Needles and syringes .....	751	1,532	779	80	138	58	—	473
Scalpels .....	752	146	61	17	—	—	—	58
Medical and surgical instruments, n.e.c. ....	759	772	437	215	—	—	—	83
Photographic equipment .....	76	649	341	—	99	—	—	137
Cameras— still and motion picture .....	761	233	94	—	63	—	—	—
Projectors— still and motion picture .....	763	42	—	—	—	—	—	—
Tripods, stands .....	764	51	—	—	—	—	—	—
Photographic equipment, n.e.c. ....	769	280	183	—	19	—	—	64
Protective equipment, except clothing .....	77	610	317	39	38	38	—	176
Protective equipment, except clothing, unspecified .....	770	38	—	—	—	—	—	—
Hard hats .....	774	41	—	—	—	38	—	—
Lifelines, lanyards, safety belts or harnesses .....	775	237	155	—	—	—	—	71
Safety glasses or goggles .....	777	155	80	—	—	—	—	64
Protective equipment, except clothing, n.e.c. ....	779	72	—	—	—	—	—	—
Recreation and athletic equipment .....	78	2,417	1,427	241	241	38	—	458
Recreation and athletic equipment, unspecified .....	780	58	—	—	—	—	—	—
Camping equipment .....	781	177	105	—	—	—	—	—
Gymnasium and exercise equipment .....	782	452	274	43	20	—	—	115
Playground equipment .....	783	170	124	—	—	—	—	—
Riding goods and equipment .....	784	61	50	—	—	—	—	—
Snow skiing goods and equipment .....	785	92	70	—	—	—	—	—
Water sports equipment .....	786	—	17	—	—	—	—	—
Recreation and athletic equipment, n.e.c. ....	789	1,385	764	163	195	—	—	226
Other tools, instruments, and equipment .....	79	10,431	5,792	977	1,135	125	73	2,329
Clocks .....	791	117	76	—	—	—	—	—
Cooking and eating utensils, except knives .....	792	667	500	59	—	—	—	103
Firearms .....	793	130	—	—	—	—	—	76
Pistol, handgun, revolver .....	7931	102	—	—	—	—	—	71
Health care and orthopedic equipment, n.e.c. ....	794	1,915	1,035	138	107	17	—	616
Musical instruments .....	795	338	183	—	—	—	—	91
Pianos .....	7951	279	151	—	—	—	—	63
Other musical instruments .....	7959	53	—	—	—	—	—	—
Sewing notions, n.e.c. ....	796	390	236	—	52	—	—	68
Fabric pins, safety pins .....	7961	76	55	—	—	—	—	—
Sewing needles .....	7962	311	178	—	52	—	—	46
Wheelchairs .....	797	2,923	1,381	465	358	39	—	649
Writing, drawing, and art supplies ..	798	531	337	44	—	—	—	114
Art supplies and materials, except paint .....	7981	68	—	18	—	—	—	—
Chalk, crayons, marking devices .....	7982	89	47	—	—	—	—	41
Pens and pencils .....	7983	215	160	—	—	—	—	49
Writing, drawing, art supplies, n.e.c. ....	7989	154	96	—	—	—	—	—
Tools, instruments, and equipment, n.e.c. ....	799	3,421	2,007	227	544	—	36	576

See footnotes at end of table.

TABLE R56. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and race or ethnic origin of worker, 1998 — Continued

Source	Source code <sup>2</sup>	Private industry <sup>3</sup>	Race or ethnic origin					
			White, non- Hispanic	Black, non- Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Not reported
<b>Vehicles</b> .....	8	135,867	66,203	15,105	12,445	1,552	513	40,050
Vehicle, unspecified .....	80	2,078	703	121	77	18	—	1,159
Air vehicle .....	81	2,026	600	71	76	—	—	1,272
Aircraft, unspecified .....	810	781	223	46	—	—	—	490
Aircraft— powered fixed wing .....	811	1,121	308	—	59	—	—	754
Aircraft— powered fixed wing, unspecified .....	8110	374	41	—	39	—	—	295
Jet .....	8111	665	258	—	—	—	—	386
Propeller-driven aircraft .....	8112	63	—	—	—	—	—	57
Aircraft— powered fixed wing, n.e.c. .....	8119	19	—	—	—	—	—	17
Aircraft— powered rotary wing .....	812	55	—	—	—	—	—	—
Helicopter .....	8121	48	—	—	—	—	—	—
Aircraft— nonpowered .....	813	69	38	—	—	—	—	—
Aircraft— nonpowered, n.e.c. ....	8139	50	—	—	—	—	—	—
Highway vehicle, motorized .....	82	76,141	40,253	9,279	6,941	607	345	18,715
Highway vehicle, motorized, unspecified .....	820	9,691	4,151	1,522	1,268	101	37	2,611
Automobile .....	821	21,230	12,301	2,705	1,149	187	62	4,825
Bus .....	822	2,942	942	913	219	—	—	844
Motorcycle, moped .....	823	272	220	—	—	—	—	39
Motor home, recreational vehicle ..	824	371	306	—	—	—	—	59
Truck .....	825	36,293	20,041	3,020	3,684	259	208	9,081
Truck, unspecified .....	8250	17,292	9,597	1,690	1,641	74	18	4,272
Delivery truck .....	8251	2,694	1,516	319	200	92	—	558
Dump truck .....	8252	1,605	1,363	90	—	—	—	133
Pickup truck .....	8253	1,888	1,222	110	116	50	79	310
Semitrailer, tractor trailer, trailer truck .....	8254	9,305	5,099	551	584	—	18	3,024
Truck, n.e.c. .....	8259	3,510	1,245	261	1,135	—	73	784
Van— passenger or light delivery ..	826	4,757	1,997	1,078	582	37	38	1,026
Highway vehicle, motorized, n.e.c. .....	829	585	293	—	—	—	—	230
Highway vehicle, nonmotorized .....	83	749	448	—	—	38	—	194
Animal or human powered vehicle .....	831	749	448	—	—	38	—	194
Bicycle .....	8312	742	446	—	—	38	—	189
Offroad vehicle, nonindustrial .....	84	1,204	540	84	97	—	—	465
All terrain vehicle (ATV) .....	841	59	40	—	—	—	—	—
Golf cart, powered .....	842	928	428	84	86	—	—	323
Snowmobile .....	843	110	—	—	—	—	—	77
Offroad vehicle, nonindustrial, n.e.c. .....	849	73	19	—	—	—	—	49
Plant and industrial powered vehicles, tractors .....	85	22,152	10,652	2,374	2,383	230	—	6,499
Plant and industrial powered vehicles, unspecified .....	850	462	165	16	82	—	—	192
Forklift .....	851	18,329	8,796	2,195	1,896	177	—	5,253
Forklift, unspecified .....	8510	14,261	6,930	1,733	1,351	116	—	4,119
Counterbalance rider— high lift ..	8511	61	—	—	—	—	—	43
Hand/rider forklift truck— motorized .....	8512	368	217	—	—	—	—	81
Order picker high lift truck .....	8513	197	135	—	—	—	—	—
Pallet lift truck— motorized .....	8514	2,043	752	300	357	57	—	577
Platform lift truck— high or low lift .....	8515	361	182	—	75	—	—	73
Reach rider lift truck .....	8516	74	45	—	—	—	—	—
Forklift, n.e.c. .....	8519	952	512	85	47	—	—	306
Powered industrial carrier, except forklifts .....	852	1,044	512	52	59	—	—	416

See footnotes at end of table.

TABLE R56. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and race or ethnic origin of worker, 1998 — Continued

Source	Source code <sup>2</sup>	Private industry <sup>3</sup>	Race or ethnic origin					
			White, non- Hispanic	Black, non- Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Not reported
Powered industrial carrier, except forklifts, unspecified .....	8520	557	335	—	—	—	—	163
Container carrier .....	8521	44	—	—	—	—	—	42
Stacker carrier .....	8523	67	—	—	20	—	—	—
Powered industrial carrier, except forklifts, n.e.c. ....	8529	341	111	19	—	—	—	202
Tractor .....	853	1,364	837	59	268	—	—	193
Plant and industrial powered vehicle, n.e.c. ....	859	954	342	52	77	—	—	446
Plant and industrial vehicle— nonpowered .....	86	28,889	11,997	3,012	2,776	603	135	10,366
Plant and industrial vehicle— nonpowered, unspecified .....	860	98	49	—	—	—	—	—
Cart, dolly, handtruck .....	861	27,072	11,009	2,895	2,465	603	124	9,976
Wheelbarrow .....	862	955	559	56	208	—	—	122
Plant and industrial vehicle— nonpowered, n.e.c. ....	869	763	380	62	88	—	—	233
Rail vehicle .....	87	1,048	295	50	20	—	—	678
Rail vehicle, unspecified .....	870	124	—	—	—	—	—	88
Amusement park rail vehicle .....	871	141	62	—	—	—	—	50
Train .....	874	465	141	—	—	—	—	313
Rail vehicle, n.e.c. ....	879	301	64	—	—	—	—	226
Water vehicle .....	88	992	554	80	—	—	—	317
Water vehicle, unspecified .....	880	199	105	—	—	—	—	75
Barge .....	881	207	105	53	—	—	—	45
Canoe, kayak, rowboat, raft .....	882	124	106	—	—	—	—	—
Motorboat, yachts .....	884	240	148	—	—	—	—	81
Ships—other than sail powered .....	886	79	—	—	—	—	—	—
Tugboat, commercial fishing boat ..	887	66	—	—	—	—	—	39
Water vehicle, n.e.c. ....	889	58	—	—	—	—	—	—
Vehicles, n.e.c. ....	89	589	162	—	—	—	—	383
<b>Other sources</b> .....	<b>9</b>	<b>74,031</b>	<b>38,195</b>	<b>6,524</b>	<b>8,863</b>	<b>1,229</b>	<b>384</b>	<b>18,838</b>
Ammunition .....	91	263	132	65	—	—	—	41
Bullets .....	911	204	110	65	—	—	—	—
Ammunition, n.e.c. ....	916	—	—	—	18	—	—	—
Apparel and textiles .....	92	3,774	1,576	449	542	51	—	1,142
Apparel and textiles, unspecified .....	920	121	—	43	—	—	—	59
Clothing and shoes .....	921	1,865	784	164	238	—	—	645
Clothing, unspecified .....	9210	535	162	76	138	—	—	155
Belts, gloves, neckties, scarves .....	9211	639	254	77	19	—	—	261
Blouses, shirts, dresses, trousers, skirts .....	9212	120	79	—	—	—	—	18
Shoes, boots, slippers, sandals .....	9214	390	180	—	—	—	—	172
Clothing, n.e.c. ....	9219	144	86	—	—	—	—	—
Eye glasses, jewelry, and watches .....	922	158	106	—	—	—	—	—
Eye glasses, sunglasses .....	9221	88	80	—	—	—	—	—
Jewelry .....	9222	69	—	—	—	—	—	—
Textile products .....	923	712	360	108	77	—	—	155
Textile products, unspecified .....	9230	50	—	—	—	—	—	—
Fabric .....	9231	542	286	85	58	—	—	101
Yarn, thread .....	9232	53	—	—	—	—	—	—
Textile products, n.e.c. ....	9239	68	—	—	—	—	—	—
Laundry .....	924	744	250	110	141	—	—	227
Apparel and textiles, n.e.c. ....	929	173	62	19	51	—	—	42
Atmospheric and environmental conditions .....	93	8,687	4,341	552	853	93	41	2,807

See footnotes at end of table.

TABLE R56. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and race or ethnic origin of worker, 1998 — Continued

Source	Source code <sup>2</sup>	Private industry <sup>3</sup>	Race or ethnic origin					
			White, non- Hispanic	Black, non- Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Not reported
Atmospheric and environmental conditions, unspecified .....	930	47	—	—	—	—	—	—
Air pressure .....	931	1,337	17	—	—	—	—	1,315
Air pressure, unspecified .....	9310	123	—	—	—	—	—	122
High pressure .....	9311	46	—	—	—	—	—	44
Low pressure .....	9312	1,168	—	—	—	—	—	1,149
Fire, flame, smoke .....	934	3,701	2,458	225	351	37	—	608
Fire, flame, smoke, unspecified .....	9340	231	148	—	18	—	—	57
Fire, flame .....	9341	2,813	2,012	111	261	—	—	382
Smoke, fire gases .....	9342	657	298	110	72	—	—	169
Temperature extremes—environmental .....	936	2,966	1,486	301	470	45	—	643
Cold—environmental .....	9361	200	70	—	—	—	—	104
Heat—environmental .....	9362	2,763	1,416	295	464	45	—	535
Weather and atmospheric conditions .....	937	212	126	—	—	—	—	62
Ice, sleet, snow .....	9373	138	85	—	—	—	—	53
Lightning .....	9374	66	40	—	16	—	—	—
Other environmental conditions .....	939	424	220	19	—	—	—	166
Noise .....	9391	305	152	—	—	—	—	142
Sun .....	9392	64	—	—	—	—	—	—
Environmental conditions, n.e.c. .....	9399	55	—	—	—	—	—	—
Paper, books, magazines .....	94	3,198	1,781	260	182	84	—	855
Paper, books, magazines, unspecified .....	940	362	197	—	58	—	—	73
Books, notebooks, magazines, catalogues .....	941	539	314	49	—	—	—	149
Paper, sheets .....	942	1,451	817	67	59	—	—	481
Paper, books, magazines, n.e.c. ....	949	845	453	118	50	72	—	152
Scrap, waste, debris .....	95	42,430	23,201	3,065	5,814	541	255	9,555
Scrap, waste, debris, unspecified .....	950	3,168	1,540	300	364	—	—	928
Chips, particles, splinters .....	951	35,749	19,766	2,561	4,726	498	242	7,956
Chips, particles, splinters, unspecified .....	9510	8,809	4,677	654	1,143	139	—	2,175
Dirt particles .....	9511	4,749	2,466	439	752	18	—	1,064
Glass chips or fibers .....	9512	2,992	1,460	330	407	101	—	670
Metal chips, particles .....	9513	13,820	7,886	707	1,785	193	172	3,078
Wood chips, sawdust .....	9514	2,824	1,863	177	333	—	—	416
Chips, particles, splinters, n.e.c. .....	9519	2,555	1,413	254	306	—	—	553
Sewage .....	952	57	—	—	—	—	—	—
Trash, garbage .....	953	1,153	744	110	98	—	—	196
Scrap, waste, debris, n.e.c. ....	959	2,302	1,116	94	625	—	—	450
Steam, vapors, liquids, n.e.c. ....	96	8,800	3,894	1,568	773	250	—	2,279
Steam, vapors—nonchemical .....	961	2,276	757	810	213	—	—	470
Liquids .....	962	6,525	3,137	758	560	225	—	1,808
Liquids, unspecified .....	9620	318	177	60	—	—	—	57
Water .....	9621	4,951	2,330	547	462	219	—	1,356
Liquids, n.e.c. ....	9629	1,256	630	151	77	—	—	395
Other sources, n.e.c. ....	98	6,879	3,270	563	678	206	—	2,160
<b>Nonclassifiable .....</b>	<b>9999</b>	<b>40,800</b>	<b>18,104</b>	<b>2,664</b>	<b>3,973</b>	<b>860</b>	<b>119</b>	<b>15,081</b>

<sup>1</sup> Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

<sup>2</sup> Based on the 1992 Occupational Injury and Illness Classification System developed by the Bureau of Labor Statistics.

<sup>3</sup> 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