

**Table R58. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and summary occupational groups, 1996**

Source	Source code <sup>2</sup>	Private industry	Summary occupational groups					
			Managerial and professional specialty	Technical, sales, and administrative support	Service	Farming, forestry, and fishing	Precision production, craft, and repair	Operators, fabricators, and laborers
Total .....		1,880,525	106,760	274,001	332,460	45,118	309,027	797,581
<b>Chemicals and chemical products .....</b>	<b>0</b>	<b>34,904</b>	<b>3,000</b>	<b>4,075</b>	<b>7,016</b>	<b>432</b>	<b>5,853</b>	<b>14,298</b>
Chemicals and chemical products, unspecified .....	00	5,305	242	1,062	840	76	710	2,356
Acids .....	01	2,036	111	392	52	-	382	1,073
Acids, unspecified .....	010	413	20	-	-	-	43	327
Hydrogen chloride .....	0112	19	-	-	-	-	-	-
Inorganic acids--halogens .....	012	172	-	-	-	-	-	121
Hydrochloric acid .....	0123	93	-	-	-	-	-	78
Hydrofluoric acid .....	0124	77	-	-	-	-	-	41
Inorganic acids--other .....	013	1,004	60	273	-	-	233	401
Chlorine-containing oxyacids .....	0131	46	-	-	-	-	-	-
Nitric acid .....	0132	84	-	-	-	-	-	41
Sulfuric acid .....	0134	808	57	247	-	-	178	308
Inorganic acids, n.e.c. ....	0139	43	-	-	-	-	-	-
Organic acids .....	014	175	-	-	-	-	53	79
Acetic acid, vinegar .....	0141	16	-	-	-	-	-	-
Acrylic acids .....	0142	18	-	-	-	-	-	-
Carbolic acids .....	0143	62	-	20	-	-	42	-
Organic acids, n.e.c. ....	0149	57	-	-	-	-	-	42
Acids, n.e.c. ....	019	242	-	42	-	-	-	135
Alkalies .....	02	1,488	-	50	118	-	382	905
Alkalies, unspecified .....	020	249	-	-	-	-	146	80
Calcium hydroxides, calcium oxides .....	021	785	-	-	-	-	184	556
Calcium hydroxide, calcium oxides, unspecified .....	0210	163	-	-	-	-	-	157
Cement, mortar mix--dry .....	0211	107	-	-	-	-	16	89
Cement, mortar--wet .....	0212	324	-	-	-	-	124	194
Lime .....	0213	180	-	20	-	-	-	117
Sodium carbonate, soda ash .....	0223	17	-	-	-	-	-	-
Sodium and potassium hydroxide, potassium carbonate .....	024	394	-	-	96	-	52	228
Aromatics and hydrocarbon derivatives, except halogenated .....	03	1,286	-	109	104	16	341	681
Aromatics and hydrocarbon derivatives, except halogenated, unspecified .....	030	50	-	-	-	-	-	48
Alcohols .....	031	819	-	53	17	-	309	417
Antifreeze .....	0311	732	-	-	-	-	290	384
Aldehydes .....	032	72	-	19	-	-	-	-
Formaldehyde .....	0323	35	-	-	-	-	-	-
Nonaromatic amines, n.e.c. ....	0339	16	-	-	-	-	-	16
Aromatics .....	034	161	-	-	74	-	-	76
Aniline and other aromatic amines .....	0341	65	-	-	61	-	-	-
Xylene .....	0344	53	-	-	-	-	-	50
Ketones .....	036	113	-	-	-	-	-	73
Acetone .....	0361	44	-	-	-	-	-	-
Methyl ethyl ketone .....	0363	58	-	-	-	-	-	45
Aromatics and hydrocarbon derivatives, except halogenated, n.e.c. ....	039	20	-	20	-	-	-	-
Other aromatics and hydrocarbon derivatives, except halogenated, n.e.c. ....	0399	20	-	20	-	-	-	-
Halogens and halogen compounds .....	04	1,667	591	106	283	-	111	554
Bromine and bromine compounds .....	041	18	-	-	-	-	-	-
Chlorine and chlorine compounds .....	042	1,524	583	94	253	-	58	513
Chlorine compounds, unspecified .....	0420	358	-	-	45	-	-	258
Chlorine, chlorine bleach .....	0422	982	557	69	185	-	-	161
Trichloroethylene .....	0427	35	-	-	-	-	-	-
Chlorine compounds, n.e.c. ....	0429	126	-	-	-	-	16	43
Fluorine and fluorine compounds .....	043	112	-	-	-	-	50	-
Fluorotrichloromethane .....	0432	109	-	-	-	-	50	-
Metallic particulates, trace elements, dusts, powders, fumes .....	05	1,881	108	229	74	-	586	826
Metallic particulates, trace elements, dusts, powders, fumes, unspecified .....	050	550	36	126	51	-	86	251
Lead and lead compounds .....	054	151	-	-	-	-	132	18
Lead and lead compounds, unspecified .....	0540	149	-	-	-	-	132	16
Other metallics and compounds .....	056	130	-	-	-	-	-	120
Aluminum and aluminum compounds .....	0561	36	-	-	-	-	-	34
Zinc and zinc compounds .....	0568	61	-	-	-	-	-	55

See footnotes at end of table.

**Table R58. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and summary occupational groups, 1996 — Continued**

Source	Source code <sup>2</sup>	Private industry	Summary occupational groups					
			Managerial and professional specialty	Technical, sales, and administrative support	Service	Farming, forestry, and fishing	Precision production, craft, and repair	Operators, fabricators, and laborers
Welding or soldering fumes, unspecified or n.e.c. ....	057	278	—	36	—	—	57	167
Metallic particulates, trace elements, dusts, powders, fumes, n.e.c. ....	059	760	71	66	17	—	295	265
Agricultural chemicals and other pesticides ....	06	676	—	134	220	110	41	144
Agricultural chemicals and other pesticides, unspecified ....	060	89	—	—	16	—	—	42
Herbicides ....	064	38	—	18	—	16	—	—
Insecticides ....	065	466	17	105	195	—	—	97
Insecticides, unspecified ....	0650	404	15	64	185	—	—	89
Chemical products--general ....	07	12,794	1,644	1,408	3,477	80	1,606	4,523
Chemical products, unspecified ....	070	1,272	34	199	305	—	361	362
Adhesives, glues, n.e.c. ....	071	1,069	380	55	42	—	113	471
Beauty preparations, cosmetics, n.e.c. ....	072	148	—	—	105	—	—	—
Hair preparations ....	0721	74	—	—	60	—	—	—
Other beauty preparations, cosmetics ....	0729	52	—	15	37	—	—	—
Cleaning and polishing agents, disinfectants, n.e.c. ....	073	6,009	421	550	2,626	—	342	2,026
Cleaning and polishing agents, unspecified ....	0730	2,726	365	304	1,171	—	90	775
Bleach--nonchlorine, nonperoxide ....	0731	117	—	—	81	—	—	—
Disinfectants ....	0732	242	—	75	71	—	—	75
Drain and oven cleaners ....	0733	215	—	—	173	—	—	—
Polishes ....	0734	40	—	—	—	—	—	15
Soap products ....	0736	875	—	48	388	—	97	329
Synthetic detergents and shampoos ....	0737	204	—	—	76	—	—	115
Multiple cleaning and polishing agents ....	0738	418	—	—	262	—	—	150
Other cleaning and polishing agents ....	0739	1,168	17	102	394	—	133	521
Drugs, alcohol, medicines ....	074	287	—	90	123	—	—	40
Medicines ....	0743	180	—	50	84	—	—	—
Drugs and medicines, n.e.c. ....	0749	79	—	—	—	—	—	—
Explosives, blasting agents, n.e.c. ....	075	333	—	—	—	—	90	219
Dynamite ....	0751	77	—	—	—	—	77	—
Flammable gas, unspecified ....	0752	224	—	—	—	—	—	205
Pyrotechnics, fireworks ....	0754	18	—	—	—	—	—	—
Paint, lacquer, shellac, varnish, n.e.c. ....	076	1,688	741	155	65	—	182	535
Paint, lacquer, shellac, varnish, unspecified ....	0760	386	15	50	—	—	48	246
Lacquer, shellac, varnish ....	0761	74	—	—	—	—	—	42
Paint ....	0762	1,174	724	83	—	—	112	225
Multiple paint, lacquer, shellac, or varnish ....	0768	16	—	—	—	—	—	—
Other paint, lacquer, shellac, varnish ....	0769	38	—	—	—	—	—	18
Solvents, degreasers, n.e.c. ....	077	939	—	72	55	—	382	383
Solvents, degreasers, unspecified ....	0770	459	—	48	—	—	184	168
Naphtha solvents ....	0771	72	—	—	—	—	—	34
Paint removers, thinners ....	0772	304	—	—	—	—	153	137
Dry cleaning fluids, n.e.c. ....	0773	16	—	—	—	—	—	—
Multiple solvents, degreasers ....	0778	48	—	—	—	—	—	17
Other solvents, degreasers ....	0779	40	—	—	—	—	—	18
Other chemical products ....	079	1,048	—	242	144	—	132	481
Other chemical products, unspecified ....	0790	34	—	—	—	—	—	—
Dyes, inks ....	0791	215	—	18	—	—	50	144
Tear gas, mace ....	0792	110	—	44	—	—	—	47
Photographic and copying solutions ....	0793	72	—	—	—	—	19	17
Chemical products, n.e.c. ....	0799	617	17	138	127	—	58	258
Coal, natural gas, petroleum fuels and products, n.e.c. ....	08	3,548	52	128	1,140	—	902	1,261
Coal, natural gas, petroleum fuels and products, unspecified ....	080	68	—	18	—	—	—	—
Coal and coal products ....	081	870	—	—	—	—	521	316
Coal ....	0811	867	—	—	—	—	518	316
Natural gas ....	082	122	—	—	82	—	—	18
Petroleum fuels, distillates, and products, n.e.c. ....	084	2,456	35	87	1,053	—	342	895
Petroleum fuels, distillates, and products, unspecified ....	0840	129	—	—	—	—	17	111
Gasoline, diesel fuel, jet fuel ....	0842	385	19	20	—	—	76	229
Kerosene, heating oil ....	0843	38	—	—	20	—	—	—
Lubricating greases, cutting oils ....	0844	1,540	—	—	1,024	—	176	299
Propane ....	0845	292	—	36	—	—	—	214
Other petroleum fuels, distillates, and products ....	0849	66	—	—	—	—	—	34

See footnotes at end of table.

**Table R58. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and summary occupational groups, 1996 — Continued**

Source	Source code <sup>2</sup>	Private industry	Summary occupational groups					
			Managerial and professional specialty	Technical, sales, and administrative support	Service	Farming, forestry, and fishing	Precision production, craft, and repair	Operators, fabricators, and laborers
Other coal, natural gas, petroleum fuels and products .....	089	19	-	-	-	-	-	-
Other chemicals .....	09	4,224	188	456	708	83	793	1,975
Ammonia and ammonium compounds .....	091	726	-	46	372	-	53	249
Ammonia and ammonium compounds, unspecified .....	0910	518	-	38	357	-	17	105
Ammonia, anhydrous ammonia .....	0911	149	-	-	-	-	-	109
Ammonia and ammonium compounds, n.e.c. ....	0919	18	-	-	-	-	-	16
Cryogenic gases .....	092	17	-	16	-	-	-	-
Oxygen and oxygen compounds, n.e.c. ....	094	687	83	67	37	-	131	354
Carbon monoxide .....	0941	581	80	44	-	-	130	288
Carbon dioxide, dry ice .....	0942	57	-	-	-	-	-	-
Plastics, resins .....	095	932	-	88	-	-	256	556
Plastics, unspecified .....	0950	354	-	-	-	-	125	215
Resins .....	0952	353	18	16	-	-	89	231
Urethanes .....	0953	72	-	49	-	-	-	15
Plastics, n.e.c. ....	0959	128	-	-	-	-	-	85
Sewer gas, mine gas, methane .....	096	136	-	76	-	-	-	39
Methane gas .....	0961	74	-	74	-	-	-	-
Sewer gas .....	0963	52	-	-	-	-	-	35
Sulfur and sulfur compounds .....	097	85	16	19	-	-	42	-
Hydrogen sulfide .....	0972	19	-	-	-	-	-	-
Sulfur and sulfur compounds, n.e.c. ....	0979	19	-	-	-	-	18	-
Multiple chemicals or chemical mixtures, n.e.c. ....	098	320	-	-	125	58	34	72
Multiple chemicals or chemical mixtures, unspecified .....	0980	37	-	-	-	-	-	-
Ammonia and chlorine .....	0981	15	-	-	-	-	-	-
Chlorine and cleaning agent, n.e.c. ....	0983	81	-	-	-	58	-	-
Other multiple chemicals or chemical mixtures .....	0989	181	-	-	111	-	-	-
Chemicals and chemical products, n.e.c. ....	099	1,313	54	124	157	19	268	688
<b>Containers</b> .....	<b>1</b>	<b>272,851</b>	<b>7,398</b>	<b>56,706</b>	<b>39,197</b>	<b>3,075</b>	<b>19,517</b>	<b>145,575</b>
Containers, unspecified .....	10	9,648	223	2,313	1,047	72	486	5,441
Containers--nonpressurized .....	11	194,731	6,070	44,418	33,510	2,426	12,576	94,564
Containers--nonpressurized, unspecified .....	110	4,801	76	706	1,024	-	108	2,840
Bags, sacks, totes .....	111	20,151	370	5,336	4,394	454	880	8,605
Barrels, kegs, drums .....	112	8,938	149	587	1,744	74	1,066	5,252
Bottles, jugs, flasks .....	113	3,040	172	825	528	18	162	1,326
Boxes, crates, cartons .....	114	108,992	4,268	30,408	9,896	958	5,458	57,320
Buckets, baskets, pails .....	115	12,098	262	2,107	2,389	276	1,666	5,292
Cans .....	116	8,674	157	1,756	3,133	104	699	2,777
Pots, pans, trays .....	117	13,053	294	1,163	7,147	254	876	3,289
Tanks, bins, vats .....	118	10,315	224	953	1,924	148	1,345	5,627
Containers--nonpressurized, n.e.c. ....	119	4,669	99	577	1,331	106	315	2,238
Containers--pressurized .....	12	8,114	239	905	488	149	1,491	4,828
Containers--pressurized, unspecified .....	120	207	-	16	-	-	95	93
Boilers .....	121	186	17	-	-	-	126	36
Hoses .....	122	3,939	54	155	299	113	658	2,657
Oxygen tanks .....	123	558	63	75	62	-	84	274
Pressure lines, except hoses .....	124	275	-	-	-	-	41	204
Propane tanks .....	125	422	15	38	-	-	90	268
Containers--pressurized, n.e.c. ....	129	2,527	87	620	115	-	397	1,296
Containers--variable restraint .....	13	30,632	258	3,294	361	171	3,311	23,192
Containers--variable restraint, unspecified .....	130	160	-	-	-	-	-	151
Bundles, bales .....	131	6,725	141	760	118	114	750	4,832
Packages, parcels .....	132	10,826	42	1,043	-	-	71	9,657
Reels, rolls .....	133	11,928	73	1,233	140	55	2,396	8,006
Containers--variable restraint, n.e.c. ....	139	992	-	252	96	-	92	546
Dishes, drinking cups, beverage glasses .....	14	2,450	164	190	1,861	-	41	192
Dishes, drinking cups, beverage glasses, unspecified .....	140	178	-	-	162	-	-	-
Dishes, bowls .....	141	722	17	92	456	-	38	119
Drinking cups, beverage glasses .....	142	1,116	38	81	929	-	-	66
Dishes, drinking cups, beverage glasses, n.e.c. ....	149	434	109	-	315	-	-	-
Luggage, handbags .....	15	5,289	100	2,056	1,268	-	66	1,793
Luggage, unspecified .....	150	3,148	70	1,308	889	-	39	844

See footnotes at end of table.

**Table R58. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and summary occupational groups, 1996 — Continued**

Source	Source code <sup>2</sup>	Private industry	Summary occupational groups					
			Managerial and professional specialty	Technical, sales, and administrative support	Service	Farming, forestry, and fishing	Precision production, craft, and repair	Operators, fabricators, and laborers
Briefcases .....	151	62	—	—	43	—	—	—
Suitcases .....	153	1,402	17	422	192	—	—	767
Luggage, n.e.c. ....	159	670	—	320	142	—	—	178
Skids, pallets .....	16	20,636	316	3,324	427	256	1,426	14,803
Containers, n.e.c. ....	19	1,351	—	205	235	—	120	762
<b>Furniture and fixtures .....</b>	<b>2</b>	<b>68,602</b>	<b>4,537</b>	<b>13,243</b>	<b>20,598</b>	<b>635</b>	<b>7,757</b>	<b>21,495</b>
Furniture and fixtures, unspecified .....	20	1,337	100	357	198	—	180	502
Cases, cabinets, racks, shelves .....	21	24,192	1,122	7,104	3,493	207	3,657	8,551
Cases, cabinets, racks, shelves, unspecified .....	210	1,821	—	323	271	—	81	1,078
Bookcases .....	211	350	42	84	84	—	—	110
Cabinets, cases--display, storage .....	212	7,716	513	1,926	857	96	2,041	2,262
Counters, counter tops .....	213	2,340	68	579	785	—	425	484
Garment racks, other racks .....	214	5,689	135	1,705	524	36	496	2,773
Lockers .....	215	274	—	72	52	—	55	82
Partitions .....	216	224	—	77	41	—	44	53
Shelving .....	217	4,089	246	1,641	786	—	285	1,092
Cases, cabinets, racks, shelves, n.e.c. ....	219	1,688	64	696	93	16	199	619
Floor, wall, and window coverings .....	22	2,959	123	350	570	—	450	1,452
Floor, wall, and window coverings, unspecified .....	220	160	—	—	—	—	—	142
Floor coverings, nonstructural .....	221	1,914	74	304	400	—	308	824
Wall coverings .....	222	354	40	—	—	—	118	184
Window coverings, blinds, shades or draperies .....	223	240	—	—	102	—	19	96
Floor, wall, and window coverings, n.e.c. ....	229	290	—	—	63	—	—	206
Furniture .....	23	32,491	2,834	4,485	13,735	390	2,080	8,858
Furniture, unspecified .....	230	3,467	140	265	1,934	—	187	927
Beds, bedding, mattresses .....	231	7,503	637	477	4,613	16	146	1,612
Benches, workbenches, saw horses .....	232	897	—	102	129	75	286	277
Chairs .....	233	3,186	464	786	1,236	16	202	474
Desks .....	234	3,304	1,059	883	445	—	217	682
Sofas .....	235	1,525	—	107	315	—	107	964
Tables, worktables .....	236	11,148	423	1,589	4,568	232	820	3,436
Furniture, n.e.c. ....	239	1,463	61	277	494	—	114	487
Other fixtures .....	24	7,095	324	792	2,500	37	1,340	1,944
Other fixtures, unspecified .....	240	322	—	191	—	—	34	94
Lighting equipment .....	241	2,028	108	215	386	—	531	759
Lighting equipment, unspecified .....	2410	395	—	—	—	—	213	98
Lamps .....	2411	510	48	98	—	—	85	266
Light bulbs .....	2412	395	—	—	71	—	58	252
Lighting equipment, n.e.c. ....	2419	728	35	86	271	18	175	142
Plumbing fixtures .....	242	3,956	91	212	2,033	—	673	928
Plumbing fixtures, unspecified .....	2420	106	—	—	—	—	91	—
Bathtubs .....	2421	1,442	—	18	983	—	241	191
Sinks .....	2422	1,068	58	99	601	—	55	242
Toilets .....	2423	1,144	—	63	433	—	254	382
Plumbing fixtures, n.e.c. ....	2429	195	16	—	—	—	—	105
Other fixtures, n.e.c. ....	249	788	123	174	81	—	102	163
Furniture and fixtures, n.e.c. ....	29	528	34	154	101	—	50	189
<b>Machinery .....</b>	<b>3</b>	<b>123,203</b>	<b>3,544</b>	<b>12,077</b>	<b>13,916</b>	<b>3,213</b>	<b>24,692</b>	<b>65,027</b>
Machinery, unspecified .....	30	9,878	168	458	469	84	2,341	6,300
Agricultural and garden machinery .....	31	3,722	182	371	147	1,873	442	705
Agricultural and garden machinery, unspecified .....	310	262	—	—	—	228	—	16
Harvesting and threshing machinery .....	311	340	—	46	—	75	114	103
Balers .....	3111	44	—	—	—	—	—	—
Combines .....	3112	168	—	—	—	—	114	52
Harvesters, reapers .....	3113	38	—	—	—	38	—	—
Harvesting and threshing machinery, n.e.c. ....	3119	69	—	—	—	18	—	18
Mowing machinery .....	312	2,341	70	287	134	1,234	247	369
Mowing machinery, unspecified .....	3120	660	—	102	—	248	207	90
Lawn mowers--nonriding, powered .....	3121	778	66	151	47	438	—	65
Lawn mowers--riding .....	3122	453	—	—	40	316	—	50
Mowers--tractor .....	3123	121	—	—	—	68	—	44
Mowing machinery, n.e.c. ....	3129	329	—	—	34	164	—	120
Plowing, planting, and fertilizing machinery .....	313	232	—	—	—	156	—	40

See footnotes at end of table.

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			Managerial and professional specialty	Technical, sales, and administrative support	Service	Farming, forestry, and fishing	Precision production, craft, and repair	Operators, fabricators, and laborers
Plowing, planting, and fertilizing machinery, unspecified .....	3130	48	-	-	-	-	16	-
Plowing and cultivating machinery .....	3131	116	-	-	-	86	-	-
Plowing, planting, and fertilizing machinery, n.e.c. ....	3139	34	-	-	-	-	-	-
Other agricultural and garden machinery .....	319	546	109	19	-	180	47	177
Dairy and milk processing machinery--specialized .....	3191	40	-	-	-	-	-	-
Feed grinders, crushers, mixers--agricultural .....	3192	95	-	-	-	-	19	51
Agricultural and garden machinery, n.e.c. ....	3199	352	71	-	-	138	17	107
Construction, logging, and mining machinery .....	32	5,744	70	133	-	190	1,326	3,949
Construction, logging, and mining machinery, unspecified .....	320	123	-	-	-	-	-	103
Excavating machinery .....	321	1,448	-	48	-	19	283	1,077
Excavating machinery, unspecified .....	3210	80	-	-	-	-	18	61
Backhoes .....	3211	724	-	-	-	-	142	558
Bulldozers .....	3212	301	-	-	-	-	39	241
Trenchers .....	3214	171	-	-	-	-	63	94
Excavating machinery, n.e.c. ....	3219	160	-	-	-	-	20	114
Loaders .....	322	754	-	-	-	-	88	568
Loaders, unspecified .....	3220	304	-	16	-	-	-	234
Bucket loaders .....	3221	133	-	-	-	-	40	75
End loaders .....	3222	16	-	-	-	-	-	-
Front end loaders .....	3223	147	-	-	-	-	-	117
Loaders, n.e.c. ....	3229	155	-	-	-	-	-	131
Logging and wood processing machinery--specialized .....	323	444	-	-	-	129	42	257
Logging and wood processing machinery--specialized, unspecified .....	3230	64	-	-	-	-	-	62
Chippers .....	3231	151	-	-	-	54	-	59
Log loaders, including heel boom .....	3234	115	-	-	-	-	-	88
Logging and wood processing machinery--specialized, n.e.c. ....	3239	59	-	-	-	-	-	47
Mining and drilling machinery .....	324	1,072	-	-	-	-	474	535
Mining and drilling machinery, unspecified .....	3240	772	-	-	-	-	346	411
Drilling machines, drilling augers .....	3241	204	-	-	-	-	100	83
Tunnelling machines .....	3243	48	-	-	-	-	-	35
Mining and drilling machinery, n.e.c. ....	3249	34	-	-	-	-	20	-
Road grading and surfacing machinery .....	325	580	-	-	-	-	78	474
Road grading and surfacing machinery, unspecified .....	3250	68	-	-	-	-	-	57
Asphalt and mortar spreaders .....	3251	66	-	-	-	-	-	55
Graders, levellers, planers, scrapers .....	3252	197	-	-	-	-	-	162
Steam rollers, road pavers .....	3254	141	-	-	-	-	-	111
Road grading and surfacing machinery, n.e.c. ....	3259	103	-	-	-	-	-	89
Other construction, logging, and mining machinery .....	329	1,323	-	-	-	-	350	935
Agitators, mixers--earth, mineral .....	3291	734	-	-	-	-	67	657
Compactors, crushers, pulverizers--earth, mineral .....	3292	276	-	-	-	-	87	188
Pile drivers, tamping machinery .....	3293	104	-	-	-	-	76	-
Construction, logging, and mining machinery, n.e.c. ....	3299	190	-	-	-	-	108	58
Heating, cooling, and cleaning machinery and appliances .....	33	16,468	662	1,355	4,883	95	3,144	6,271
Heating, cooling, and cleaning machinery and appliances, unspecified .....	330	205	-	-	-	-	56	147
Cooling and humidifying machinery and appliances .....	331	6,624	425	744	1,370	37	1,322	2,715
Cooling and humidifying machinery and appliances, unspecified .....	3310	78	-	-	17	-	-	-
Air conditioning units .....	3311	2,483	-	244	182	-	674	1,359
Fans, blowers--wall, floor, ceiling, ventilation .....	3312	1,183	46	262	94	20	382	379
Refrigerators, freezers, ice makers .....	3314	2,541	155	210	1,055	-	180	924
Cooling and humidifying machinery and appliances, n.e.c. ....	3319	330	206	-	-	-	56	-

See footnotes at end of table.

**Table R58. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and summary occupational groups, 1996 — Continued**

Source	Source code <sup>2</sup>	Private industry	Summary occupational groups					
			Managerial and professional specialty	Technical, sales, and administrative support	Service	Farming, forestry, and fishing	Precision production, craft, and repair	Operators, fabricators, and laborers
Heating and cooking machinery and appliances .....	332	6,231	122	421	2,305	41	1,341	1,965
Heating and cooking machinery and appliances, unspecified .....	3320	61	-	-	-	-	-	16
Beverage heating and percolating equipment and appliances .....	3321	415	-	59	351	-	-	-
Broiling and frying equipment and appliances .....	3322	186	-	-	150	-	-	-
Fabric pressers and ironing appliances .....	3323	466	-	35	18	-	-	405
Furnaces, heaters .....	3324	2,007	79	76	126	-	901	786
Kilns .....	3325	61	-	-	-	-	-	57
Ranges, cooking ovens, grills, toasters, food warmers .....	3326	2,760	38	205	1,565	34	314	600
Steaming equipment and appliances .....	3327	135	-	-	57	-	-	47
Heating and cooking machinery and appliances, n.e.c. ....	3329	140	-	-	-	-	73	44
Washers, dryers, and cleaning machinery and appliances .....	333	3,270	35	186	1,198	17	385	1,439
Washers, dryers, and cleaning machinery and appliances, unspecified .....	3330	257	-	62	-	-	36	133
Car or vehicle washing machinery .....	3331	49	-	-	-	-	-	47
Clothes dryers .....	3332	411	-	-	-	-	64	305
Clothes washers .....	3333	794	-	-	198	-	115	453
Dish washers .....	3334	336	-	-	152	-	-	147
Vacuum cleaners .....	3336	1,026	-	58	707	-	74	164
Washers, dryers, and cleaning machinery and appliances, n.e.c. ....	3339	399	-	-	96	-	72	190
Heating, cooling, and cleaning machinery and appliances, n.e.c. ....	339	138	80	-	-	-	40	-
Material handling machinery .....	34	21,810	352	2,450	1,093	533	3,793	13,355
Material handling machinery, unspecified .....	340	972	-	45	16	18	184	702
Conveyors--gravity .....	341	2,206	36	187	59	-	193	1,719
Conveyors--gravity, unspecified .....	3410	497	36	-	-	-	52	345
Chutes .....	3411	642	-	-	-	-	75	527
Conveyors--roller .....	3412	929	-	56	-	-	60	810
Conveyors--wheel .....	3413	36	-	-	-	-	-	-
Conveyors--gravity, n.e.c. ....	3419	103	-	93	-	-	-	-
Conveyors--powered .....	342	5,230	91	456	159	204	803	3,479
Conveyors--powered, unspecified .....	3420	1,906	-	167	42	46	326	1,298
Conveyors--belt .....	3421	2,315	-	246	93	140	280	1,516
Conveyors--bucket, cup .....	3422	43	-	-	-	-	20	-
Conveyors--chain .....	3423	125	-	-	-	-	52	67
Conveyors--live roller .....	3424	431	17	-	-	-	56	316
Conveyors--pan .....	3425	16	-	-	-	-	-	-
Conveyors--screw, auger .....	3427	151	42	-	-	-	-	90
Conveyors--powered, n.e.c. ....	3429	239	-	-	-	-	52	171
Cranes .....	343	1,911	-	68	-	-	528	1,306
Cranes, unspecified .....	3430	1,055	-	66	-	-	260	724
Cranes--gantry .....	3432	16	-	-	-	-	-	-
Cranes--mobile, truck, rail mounted .....	3434	206	-	-	-	-	154	48
Cranes--overhead .....	3436	113	-	-	-	-	38	74
Storage and retrieval hoist systems .....	3438	38	-	-	-	-	17	-
Cranes, n.e.c. ....	3439	460	-	-	-	-	41	419
Overhead hoists .....	344	966	18	109	16	-	466	320
Overhead hoists, unspecified .....	3440	740	-	84	-	-	401	218
Overhead hoists--electric powered .....	3441	47	-	-	-	-	-	-
Overhead hoists--manual .....	3442	104	-	19	-	-	18	59
Overhead hoists, n.e.c. ....	3449	67	-	-	-	-	34	-
Derricks .....	345	42	-	-	-	-	-	-
Elevators .....	346	2,782	114	389	704	260	480	762
Elevators, unspecified .....	3460	1,188	39	213	322	257	129	195
Bucket or basket hoist--truck mounted .....	3461	99	-	-	-	-	49	38
Elevators--electric .....	3463	216	-	70	95	-	-	35
Elevators--hydraulic .....	3464	53	-	-	-	-	-	39
Elevators--hand operated .....	3465	60	-	-	-	-	-	43
Manlifts .....	3466	765	-	-	158	-	224	319
Elevators, n.e.c. ....	3469	394	50	77	113	-	59	93
Jacks .....	347	6,866	91	1,150	129	38	704	4,744
Jacks, unspecified .....	3470	3,160	-	303	50	-	420	2,318
Jacks--hydraulic .....	3471	1,355	-	278	-	-	88	956

See footnotes at end of table.

**Table R58. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and summary occupational groups, 1996 — Continued**

Source	Source code <sup>2</sup>	Private industry	Summary occupational groups					
			Managerial and professional specialty	Technical, sales, and administrative support	Service	Farming, forestry, and fishing	Precision production, craft, and repair	Operators, fabricators, and laborers
Jacks--mechanical .....	3472	333	—	36	—	—	16	262
Jacks--pneumatic .....	3473	336	—	205	—	—	—	105
Jacks, n.e.c. ....	3479	1,683	20	328	51	—	178	1,102
Other material handling machinery .....	349	835	—	46	—	—	422	317
Winders, unwinders .....	3491	167	—	—	—	—	—	149
Material handling machinery, n.e.c. ....	3499	668	—	46	—	—	407	168
Metal, woodworking, and special material machinery .....	35	25,785	175	691	425	122	7,581	16,641
Metal, woodworking, and special material machinery, unspecified .....	350	1,664	45	16	19	—	330	1,253
Bending, rolling, shaping machinery .....	351	1,927	—	—	—	—	418	1,453
Bending, rolling, shaping machinery, unspecified .....	3510	547	—	—	—	—	106	437
Bending, crimping machines .....	3511	278	—	—	—	—	93	177
Shearing machines .....	3512	493	—	—	—	—	94	385
Rolling mills, rolling, calendaring machinery .....	3513	286	—	—	—	—	—	241
Bending, rolling, shaping machinery, n.e.c. ....	3519	321	—	—	—	—	94	213
Boring, drilling, planing, milling machinery .....	352	2,853	17	—	39	—	1,030	1,726
Boring, drilling, planing, milling machinery, unspecified .....	3520	327	—	—	—	—	126	186
Drills--stationary .....	3521	973	—	19	15	—	241	682
Planing machines .....	3522	348	—	—	—	—	201	147
Milling machines .....	3523	718	—	—	—	—	344	359
Reaming machines .....	3524	71	—	—	—	—	—	63
Boring, drilling, planing, milling machinery, n.e.c. ....	3529	416	—	—	—	—	112	290
Extruding, injecting, forming, molding machinery .....	353	1,995	—	38	—	—	373	1,551
Extruding, injecting, forming, molding machinery, unspecified .....	3530	489	—	—	—	—	72	390
Casting machinery .....	3531	598	—	—	—	—	149	436
Extruding machinery .....	3532	296	—	—	—	—	—	264
Forging machinery .....	3533	201	—	—	—	—	63	119
Plastic injection molding machinery .....	3534	221	—	—	—	—	36	183
Extruding, injecting, forming, molding machinery, n.e.c. ....	3539	190	—	—	—	—	—	159
Grinding, polishing machinery .....	354	2,851	—	—	36	—	924	1,834
Grinding, polishing machinery, unspecified .....	3540	985	—	—	17	—	313	642
Grinders, abraders .....	3541	1,395	—	—	17	—	541	798
Honing, polishing, lapping machinery .....	3542	92	—	—	—	—	—	85
Grinding, polishing machinery, n.e.c. ....	3549	379	—	—	—	—	64	310
Lathes .....	355	1,100	—	—	—	—	553	528
Lathes, unspecified .....	3550	588	—	—	—	—	256	320
Metalworking lathes .....	3551	364	—	—	—	—	250	114
Woodworking lathes .....	3552	41	—	—	—	—	—	—
Lathes, n.e.c. ....	3559	108	—	—	—	—	41	66
Presses, except printing .....	356	4,063	—	97	78	—	612	3,207
Presses, except printing, unspecified .....	3560	1,884	—	60	78	—	252	1,494
Assembly presses .....	3561	214	—	—	—	—	48	164
Brake presses .....	3562	466	—	—	—	—	59	390
Punch presses .....	3563	856	—	18	—	—	126	661
Presses, except printing, n.e.c. ....	3569	643	—	16	—	—	126	497
Sawing machinery--stationary .....	357	6,916	81	245	180	82	2,765	3,517
Sawing machinery--stationary, unspecified .....	3570	1,693	—	—	—	62	552	1,065
Arm saws, radial arm saws .....	3571	233	—	—	—	—	83	104
Band saws .....	3572	1,810	39	123	—	—	861	776
Table saws .....	3573	2,460	40	103	131	—	1,114	1,047
Sawing machinery--stationary, n.e.c. ....	3579	720	—	—	—	—	154	525
Threading and tapping machines .....	358	176	—	—	—	—	68	99
Other metal, woodworking, and special material machinery .....	359	2,240	—	210	34	—	508	1,473
Spot welding machinery .....	3594	1,422	—	190	—	—	338	878
Metal, woodworking, and special material machinery, n.e.c. ....	3599	788	—	18	20	—	154	582
Office and business machinery .....	36	3,218	589	1,541	147	—	391	539
Office and business machinery, unspecified .....	360	46	—	38	—	—	—	—
Electronic computers and peripheral equipment .....	361	1,993	505	833	34	—	248	368
Electronic computers and peripheral equipment, unspecified .....	3610	210	16	66	—	—	93	—

See footnotes at end of table.

**Table R58. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and summary occupational groups, 1996 — Continued**

Source	Source code <sup>2</sup>	Private industry	Summary occupational groups					
			Managerial and professional specialty	Technical, sales, and administrative support	Service	Farming, forestry, and fishing	Precision production, craft, and repair	Operators, fabricators, and laborers
Cathode ray tubes (CRTs) and video display terminals (VDTs) .....	3611	264	45	83	-	-	-	127
Computers--electronic .....	3612	903	308	401	18	-	70	103
Keyboards--computer .....	3613	210	73	80	-	-	-	44
Optical scanners .....	3614	40	-	-	-	-	-	-
Printers and plotters--computer .....	3615	202	43	97	-	-	36	-
Electronic computers and peripheral equipment, n.e.c. ....	3619	165	-	74	-	-	-	42
Office, banking, and retail machinery .....	362	1,179	84	670	111	-	143	167
Office, banking, and retail machinery, unspecified .....	3620	18	-	-	-	-	-	-
Calculating machines and cash registers .....	3622	280	-	206	59	-	-	-
FAX machines .....	3623	47	-	-	-	-	-	-
Mailing and metering machines .....	3624	105	-	-	-	-	19	47
Photocopiers .....	3625	330	51	100	-	-	94	78
Typewriters and word processing equipment .....	3626	134	-	124	-	-	-	-
Office, banking, and retail machinery, n.e.c. ....	3629	266	-	180	42	-	-	-
Special process machinery .....	37	22,041	590	2,103	5,584	153	2,978	10,472
Special process machinery, unspecified .....	370	263	-	15	-	-	65	174
Food and beverage processing machinery--specialized .....	371	8,728	168	1,117	5,167	-	1,057	1,190
Food and beverage processing machinery--specialized, unspecified .....	3710	228	-	-	37	-	42	143
Food slicers .....	3711	5,362	160	743	3,585	-	555	303
Juice, oil, fat extractors .....	3712	38	-	-	-	-	-	-
Meat grinders .....	3713	240	-	61	53	-	71	54
Mixers, blenders, whippers--food and beverage .....	3714	969	-	-	626	-	138	180
Food and beverage processing machinery--specialized, n.e.c. ....	3719	1,891	-	289	836	-	243	509
Medical, surgical, and X-ray machinery and equipment .....	372	962	336	421	128	-	47	-
Medical, surgical, and X-ray machinery and equipment, unspecified .....	3720	134	-	71	-	-	-	-
Medical machinery and equipment, except X-ray .....	3721	378	211	96	36	-	-	-
X-ray, magnetic resonance imaging (MRIs) and fluoroscope machinery and equipment .....	3722	225	-	157	-	-	-	-
Medical, surgical, and X-ray machinery and equipment, n.e.c. ....	3729	225	73	98	45	-	-	-
Packaging, bottling, wrapping machinery .....	373	2,389	-	93	-	-	201	2,023
Packaging, bottling, wrapping machinery, unspecified .....	3730	325	-	-	-	-	46	258
Bottling, canning, filling machinery .....	3731	212	-	-	-	-	-	180
Packaging, wrapping, bundling machinery .....	3732	1,045	-	38	-	-	72	901
Product labeling machinery .....	3733	146	-	-	-	-	-	136
Sealing, stapling machinery .....	3734	355	-	-	-	-	47	297
Packaging, bottling, wrapping machinery, n.e.c. ....	3739	306	-	-	-	-	-	250
Paper production machinery .....	374	873	-	-	-	-	96	718
Paper production machinery, unspecified .....	3740	192	-	-	-	-	-	156
Dryers--paper production .....	3743	17	-	-	-	-	-	17
Formers--paper production .....	3744	51	-	-	-	-	-	43
Slitters, winders--paper production .....	3745	215	-	-	-	-	-	191
Paper production machinery, n.e.c. ....	3749	355	-	19	-	-	54	278
Printing machinery and equipment .....	375	2,657	19	114	16	62	168	2,258
Printing machinery and equipment, unspecified .....	3750	408	-	-	-	58	58	253
Bindery machinery .....	3751	196	-	-	-	-	-	156
Engraving machinery .....	3752	41	-	-	-	-	-	-
Presses--printing .....	3753	1,510	-	19	-	-	35	1,452
Printing machinery and equipment, n.e.c. ....	3759	497	-	56	-	-	50	374
Textile, apparel, leather production machinery .....	376	2,476	-	49	-	-	336	1,996
Textile, apparel, leather production machinery, unspecified .....	3760	167	-	-	-	-	-	132
Knitting machinery .....	3762	140	-	-	-	-	52	87
Picking, carding, combing machinery .....	3763	80	-	-	-	-	-	48

See footnotes at end of table.



**Table R58. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and summary occupational groups, 1996 — Continued**

Source	Source code <sup>2</sup>	Private industry	Summary occupational groups					
			Managerial and professional specialty	Technical, sales, and administrative support	Service	Farming, forestry, and fishing	Precision production, craft, and repair	Operators, fabricators, and laborers
Sewing, stitching machinery .....	3764	1,295	—	—	15	—	141	1,093
Spinning machinery .....	3765	100	—	—	—	—	17	76
Weaving machinery .....	3766	163	—	—	—	—	—	144
Textile, apparel, leather production machinery, n.e.c. ....	3769	508	—	—	—	—	69	397
Other special process machinery .....	379	3,694	—	272	217	48	1,009	2,089
Other special process machinery, unspecified .....	3790	175	—	—	52	—	82	40
Centrifuges .....	3791	34	—	—	—	—	—	—
Dyeing machinery, except textile .....	3793	16	—	—	—	—	—	—
Painting, priming, metal coating machinery .....	3796	82	—	—	—	—	—	40
Pumps .....	3797	2,006	—	145	105	—	576	1,134
Special process machinery, n.e.c. ....	3799	1,352	20	115	55	—	304	824
Miscellaneous machinery .....	39	14,537	755	2,975	1,136	159	2,694	6,794
Audio and video equipment .....	391	2,979	100	2,059	116	—	269	426
Audio and video equipment, unspecified .....	3910	75	—	62	—	—	—	—
Radios, stereos, and other audio equipment .....	3911	226	—	90	—	—	—	73
Telephones and communication equipment .....	3912	225	—	98	35	—	44	17
Televisions .....	3913	1,113	46	555	44	—	186	279
Video players and recorders--tape and disk .....	3914	65	—	42	—	—	—	—
Audio and video equipment, n.e.c. ....	3919	1,275	—	1,213	—	—	—	46
Product assembly machinery, n.e.c. ....	392	358	—	—	—	—	61	282
Product testing, inspecting, and diagnostic machinery, n.e.c. ....	393	132	—	—	—	—	60	42
Other machinery .....	399	11,068	648	886	1,020	144	2,304	6,044
Other machinery, unspecified .....	3990	226	—	—	—	—	52	150
Air compressors .....	3991	1,082	—	102	85	—	538	336
Incinerators .....	3993	113	—	—	100	—	—	—
Snowblowers .....	3994	442	258	—	67	—	68	37
Snow plows .....	3995	92	—	—	—	—	—	41
Street sweeping and cleaning machinery .....	3996	168	95	—	—	—	—	—
Trash compactors .....	3997	657	—	46	454	—	—	150
Vending machines .....	3998	643	50	183	70	83	49	207
Machinery, n.e.c. ....	3999	7,617	230	487	215	43	1,553	5,079
<b>Parts and materials</b> .....	<b>4</b>	<b>208,917</b>	<b>2,586</b>	<b>13,596</b>	<b>6,418</b>	<b>3,633</b>	<b>63,790</b>	<b>117,653</b>
Parts and materials, unspecified .....	40	16,250	103	1,102	236	42	3,592	11,010
Building materials--solid elements .....	41	86,445	1,024	4,976	2,751	1,700	27,156	48,462
Building materials--solid elements, unspecified .....	410	387	—	36	—	—	142	209
Bricks, blocks, structural stone .....	411	5,856	44	278	78	127	1,962	3,362
Bricks, blocks, structural stone, unspecified ....	4110	1,171	—	18	—	78	440	622
Bricks and pavers .....	4111	330	—	—	—	—	122	181
Concrete blocks, cinder blocks .....	4112	3,210	—	116	52	—	1,082	1,904
Structural stones or slabs, n.e.c. ....	4113	439	—	37	—	—	125	256
Bricks, blocks, structural stone, n.e.c. ....	4119	708	—	86	—	—	193	399
Pipes, ducts, tubing .....	412	14,714	156	675	634	135	5,911	7,141
Pipes, ducts, tubing, unspecified .....	4120	6,409	49	416	528	101	2,447	2,814
Concrete or clay pipes and conduits .....	4121	664	19	—	—	—	354	248
Ducts .....	4122	781	—	—	—	—	621	138
Metal pipe, tubing .....	4123	4,901	39	147	76	—	1,665	2,950
Pipe fittings .....	4124	355	—	—	—	—	215	130
Plastic or rubber pipe and tubing .....	4125	615	37	15	—	—	209	336
Pipes, ducts, tubing, n.e.c. ....	4129	989	—	43	—	—	400	524
Structural metal materials .....	413	35,596	497	1,798	1,033	548	10,276	21,269
Structural metal materials, unspecified .....	4130	4,154	—	77	—	54	1,117	2,822
Angle iron .....	4131	1,271	—	41	—	—	341	855
Bars, rods, reinforcing bar (rebar) .....	4132	7,095	161	321	375	—	2,009	4,176
Beams .....	4133	4,913	46	221	117	48	1,532	2,948
Grates .....	4134	980	72	—	69	135	187	496
Plates, metal panels .....	4135	5,294	58	381	83	—	1,718	2,984
Rails .....	4136	1,809	—	192	196	—	380	1,015
Sheet metal .....	4137	5,725	54	261	100	250	1,835	3,208
Structural metal materials, n.e.c. ....	4139	4,355	63	283	69	—	1,158	2,765
Tiles, shingles .....	414	1,533	—	72	175	—	814	448
Tiles, shingles, unspecified .....	4140	212	—	—	—	—	80	112
Ceiling tiles .....	4141	605	—	—	145	—	307	108

See footnotes at end of table.

**Table R58. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and summary occupational groups, 1996 — Continued**

Source	Source code <sup>2</sup>	Private industry	Summary occupational groups					
			Managerial and professional specialty	Technical, sales, and administrative support	Service	Farming, forestry, and fishing	Precision production, craft, and repair	Operators, fabricators, and laborers
Ceramic or stone tiles--drain, roof, multipurpose .....	4142	190	-	-	-	-	130	44
Roof shingles, except tile .....	4143	362	-	-	-	-	200	152
Vinyl floor tiles .....	4144	116	-	-	-	-	70	18
Tiles, shingles, n.e.c. ....	4149	47	-	-	-	-	-	-
Wood, lumber .....	415	20,722	179	1,365	489	651	5,110	12,814
Wood, lumber, unspecified .....	4150	6,160	44	311	56	160	1,214	4,360
Dimensional lumber: 2x4, 2x3, etc. ....	4151	7,409	61	510	252	167	1,932	4,478
Plywood; wood paneling; particle, chip, flake board .....	4152	3,261	-	364	89	177	1,038	1,535
Wood pieces, trim pieces, n.e.c. ....	4153	995	-	-	-	-	292	628
Wood, lumber, n.e.c. ....	4159	2,898	42	166	79	143	633	1,814
Other building materials--solid elements .....	419	7,636	134	752	343	236	2,941	3,220
Other building materials--solid elements, unspecified .....	4190	171	-	-	-	-	145	-
Fencing and screening materials, n.e.c. ....	4191	214	42	17	-	-	-	120
Flashing .....	4192	108	-	-	-	-	64	41
Glass, window panes .....	4193	2,479	62	420	272	-	511	1,204
Gutters, downspouts .....	4194	72	-	-	-	-	43	16
Sheet flooring .....	4195	34	-	-	-	-	-	-
Siding--aluminum, vinyl .....	4196	294	-	17	-	-	94	179
Structural hardware, n.e.c. ....	4197	276	-	-	44	-	79	118
Wallboard, drywall .....	4198	2,961	-	213	-	-	1,556	1,145
Other building materials--solid elements, n.e.c. ....	4199	1,027	-	35	-	198	400	360
Fasteners, connectors, ropes, ties .....	42	23,938	236	1,311	1,759	609	7,187	12,587
Fasteners, connectors, ropes, ties, unspecified .....	420	164	-	-	-	-	-	140
Fasteners .....	421	13,859	113	825	1,457	364	4,732	6,244
Fasteners, unspecified .....	4210	110	-	-	-	-	19	76
Clamps, couplings .....	4211	664	-	-	-	-	78	543
Nails, brads, tacks .....	4212	9,196	48	434	1,347	182	3,415	3,725
Nuts, bolts, washers .....	4213	739	-	65	66	-	288	314
Rivets .....	4214	228	-	-	-	-	17	211
Screws .....	4215	762	38	-	-	-	383	316
Spikes .....	4216	49	-	-	-	17	-	-
Staples .....	4217	1,357	-	205	-	147	356	566
Fasteners, n.e.c. ....	4219	754	-	80	-	15	167	470
Ropes, ties .....	422	8,383	96	368	261	241	1,840	5,466
Ropes, ties, unspecified .....	4220	273	-	-	19	-	113	126
Bands .....	4221	819	-	114	-	-	174	509
Bungee cords .....	4222	833	-	48	-	-	187	594
Chains, n.e.c. ....	4223	2,319	16	16	137	34	585	1,531
Rope, twine, string .....	4224	452	-	43	18	-	72	217
Strapping .....	4225	1,199	-	51	-	62	151	904
Wire--nonelectrical .....	4226	2,208	45	64	42	126	515	1,396
Ropes, ties, n.e.c. ....	4229	278	-	-	-	-	42	190
Valves, nozzles .....	423	1,199	-	97	-	-	529	518
Fasteners, connectors, ropes, ties, n.e.c. ....	429	333	-	15	-	-	82	219
Hoisting accessories .....	43	1,949	-	114	59	159	621	984
Hoisting accessories, unspecified .....	430	101	-	-	-	-	-	67
Fixtures, load indicators .....	431	96	-	44	-	-	-	-
Hooks, shackles, magnets, clamshells .....	432	1,300	-	44	-	56	430	746
Slings .....	433	85	-	-	-	18	-	39
Hoisting accessories, n.e.c. ....	439	366	-	-	34	84	131	105
Machine, tool, and electric parts .....	44	26,538	401	1,443	733	342	9,313	14,124
Machine, tool, and electric parts, unspecified .....	440	881	-	-	75	-	259	499
Electric parts .....	441	9,033	167	599	473	34	4,321	3,347
Electric parts, unspecified .....	4410	576	-	52	-	-	247	231
Electrical wiring .....	4411	3,732	45	130	261	-	1,702	1,510
Generators .....	4412	766	17	37	-	-	302	401
Motors .....	4414	1,476	-	157	91	-	727	476
Power lines, transformers, convertors .....	4415	791	44	-	-	-	406	276
Relays, rheostats, starters, controls .....	4416	207	19	-	-	-	112	73
Switchboards, switches, fuses .....	4417	416	-	87	-	-	250	54
Electric parts, n.e.c. ....	4419	1,045	-	89	63	-	569	321
Machine and appliance parts .....	442	14,459	188	698	139	304	3,965	9,083
Machine and appliance parts, unspecified .....	4420	1,901	-	46	-	-	524	1,264
Dies, molds, patterns .....	4421	4,153	-	146	-	-	900	3,072
Drives--chain, leather, fabric, vee belt .....	4422	321	-	41	-	-	90	178

See footnotes at end of table.

**Table R58. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and summary occupational groups, 1996 — Continued**

Source	Source code <sup>2</sup>	Private industry	Summary occupational groups					
			Managerial and professional specialty	Technical, sales, and administrative support	Service	Farming, forestry, and fishing	Precision production, craft, and repair	Operators, fabricators, and laborers
Drums, pulleys, sheaves .....	4423	2,526	42	254	--	206	1,064	923
Engines, turbines, except vehicle .....	4424	244	--	--	--	--	172	40
Friction clutches .....	4425	87	--	--	--	--	75	--
Gears .....	4426	348	--	--	--	--	104	222
Rollers .....	4427	1,009	--	43	--	--	113	783
Machine and appliance parts, n.e.c. ....	4429	3,869	84	138	59	64	923	2,596
Tool parts, accessories .....	443	1,335	--	86	--	--	387	840
Tool parts, accessories, unspecified .....	4430	207	--	--	--	--	60	148
Drill bits--unattached .....	4431	242	--	--	--	--	130	106
Saw blades--unattached .....	4432	406	--	48	--	--	102	244
Tool parts, accessories, n.e.c. ....	4439	480	--	35	--	--	94	343
Machine, tool, and electric parts, n.e.c. ....	449	830	20	38	36	--	381	355
Metal materials--nonstructural .....	45	11,115	79	558	190	144	2,385	7,690
Metal materials--nonstructural, unspecified .....	450	3,794	--	148	47	101	834	2,635
Metal sheets, ingots, bars--nonstructural .....	451	3,415	54	228	64	--	732	2,269
Molten or hot metals, slag .....	452	1,886	--	--	--	--	429	1,430
Metal materials--nonstructural, n.e.c. ....	459	2,020	--	172	72	--	390	1,357
Tars, sealants, caulking, insulating materials .....	46	1,973	36	289	--	--	840	775
Tars, sealants, caulking, insulating materials, unspecified .....	460	232	--	57	--	--	86	82
Asphalt, roofing tar .....	461	1,000	17	80	--	--	448	438
Fiberglass insulation .....	462	385	--	43	--	--	227	100
Foam caulking, foam insulation .....	463	50	--	--	--	--	18	--
Joint compound, patching compounds .....	464	18	--	--	--	--	--	--
Plastic, vinyl caulking .....	465	54	--	--	--	--	--	50
Sealants, waterproofers, n.e.c. ....	466	184	--	108	--	--	--	39
Tars, sealants, caulking, insulating materials, n.e.c. ....	469	51	--	--	--	--	20	--
Tarps and sheeting--nonmetal .....	47	1,146	51	--	36	119	149	767
Tarps and sheeting--nonmetal, unspecified .....	470	413	49	--	--	52	--	290
Roofing paper, roofing felt .....	471	139	--	--	--	--	101	35
Tarps; plastic or fabric sheeting .....	472	512	--	--	36	66	18	379
Tarps and sheeting--nonmetal, n.e.c. ....	479	83	--	--	--	--	--	64
Vehicle and mobile equipment parts .....	48	27,663	169	2,517	251	416	9,842	14,374
Vehicle and mobile equipment parts, unspecified .....	480	1,994	--	192	--	--	437	1,347
Tires, inner tubes, wheels .....	481	8,228	75	685	--	45	3,144	4,248
Tires, inner tubes, wheels, unspecified .....	4810	1,135	--	--	--	--	269	822
Tire inner tubes .....	4812	334	--	19	--	--	267	47
Tires, except bike .....	4813	4,264	46	534	--	--	1,623	2,038
Wheels, tire rims .....	4814	2,055	--	87	--	36	864	1,039
Tires, inner tubes, wheels, n.e.c. ....	4819	426	--	17	--	--	122	286
Engine parts and accessories .....	482	6,645	17	1,028	36	--	3,630	1,906
Engine parts and accessories, unspecified .....	4820	526	--	44	--	--	350	133
Battery .....	4821	1,547	--	519	--	--	511	479
Belts, hoses .....	4822	121	--	--	--	--	37	51
Engine block .....	4823	862	--	50	--	--	519	289
Fan .....	4824	72	--	--	--	--	58	--
Muffler, exhaust .....	4825	307	--	143	--	--	18	146
Radiator .....	4826	286	--	--	--	--	155	95
Transmission .....	4827	1,192	--	138	--	--	709	338
Engine parts and accessories, n.e.c. ....	4829	1,732	--	84	--	--	1,274	366
Trailers .....	483	2,186	--	172	74	246	254	1,415
Windshields, vehicle windows .....	484	337	--	--	--	--	112	192
Vehicle and mobile equipment parts, n.e.c. ....	489	8,274	49	418	109	103	2,264	5,266
Parts and materials, n.e.c. ....	49	11,900	479	1,262	382	102	2,706	6,880
<b>Persons, plants, animals, and minerals .....</b>	<b>5</b>	<b>426,158</b>	<b>38,736</b>	<b>69,693</b>	<b>114,533</b>	<b>13,757</b>	<b>55,120</b>	<b>131,618</b>
Animals and animal products .....	51	12,072	674	1,632	1,520	2,830	2,129	3,268
Animals, unspecified .....	510	213	--	--	--	38	--	140
Animal products--nonfood .....	511	446	--	--	--	--	227	184
Bones, shells .....	5111	260	--	--	--	--	193	52
Fur, wool .....	5113	58	--	--	--	--	--	43
Hides--leather .....	5114	84	--	--	--	--	--	75
Birds and fowl .....	512	162	--	79	--	--	--	36
Chicken .....	5122	55	--	17	--	--	--	--
Turkeys .....	5125	94	--	60	--	--	--	--
Fish, shellfish .....	513	353	--	--	--	--	78	216
Insects, arachnids (spiders, ticks, scorpions, etc.) .....	514	5,355	343	798	968	527	1,243	1,459

See footnotes at end of table.

**Table R58. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and summary occupational groups, 1996 — Continued**

Source	Source code <sup>2</sup>	Private industry	Summary occupational groups					
			Managerial and professional specialty	Technical, sales, and administrative support	Service	Farming, forestry, and fishing	Precision production, craft, and repair	Operators, fabricators, and laborers
Mammals, except humans .....	515	5,178	322	645	491	2,200	532	987
Mammals, unspecified .....	5150	48	-	-	-	-	-	-
Cats .....	5151	760	128	161	200	162	-	107
Cattle .....	5152	1,575	20	-	-	711	226	588
Dogs .....	5153	1,916	96	427	204	728	255	203
Horses .....	5154	655	58	-	59	488	-	35
Sheep .....	5156	18	-	-	-	18	-	-
Swine .....	5157	154	-	-	-	73	-	47
Mammals, n.e.c. ....	5159	41	-	-	18	-	-	-
Reptiles, snakes .....	516	250	-	-	16	34	-	194
Animal waste products, including manure .....	517	87	-	-	-	-	-	44
Food products--fresh or processed .....	52	9,700	352	854	5,537	407	752	1,795
Food products--fresh or processed, unspecified .....	520	565	37	62	336	-	-	106
Bakery products, candy, confections, snack foods .....	521	279	-	52	72	-	45	108
Beverages, n.e.c. ....	522	663	36	50	454	19	-	85
Dairy products .....	523	182	-	-	74	-	-	90
Fruits, nuts, vegetables .....	524	798	-	82	60	378	-	264
Grains, grain mill products .....	525	83	-	-	-	-	-	47
Meat, poultry .....	526	1,675	94	277	198	-	482	615
Seafood .....	527	88	-	-	-	-	-	48
Multiple foods or groceries .....	528	381	-	151	92	-	-	137
Other food products--fresh or processed .....	529	4,986	176	174	4,191	-	146	295
Fats, oils .....	5291	3,959	157	105	3,464	-	144	88
Sugar, cocoa, chocolate .....	5292	18	-	-	-	-	-	-
Other food products--fresh or processed, n.e.c. ....	5299	1,008	18	67	722	-	-	195
Infectious and parasitic agents .....	53	2,485	580	478	1,153	46	44	181
Infectious and parasitic agents, unspecified .....	530	397	147	36	90	-	-	106
Bacteria .....	531	624	107	198	262	-	-	35
Fungi .....	532	40	16	-	-	-	-	-
Viruses .....	533	1,146	262	168	688	-	-	15
Infectious and parasitic agents, n.e.c. ....	539	277	49	75	103	-	-	-
Metallic minerals .....	54	146	-	-	-	-	58	76
Metallic minerals, unspecified .....	540	83	-	-	-	-	53	-
Metal ores--nonradiating .....	541	18	-	-	-	-	-	18
Metallic minerals, n.e.c. ....	549	15	-	-	-	-	-	-
Nonmetallic minerals, except fuel .....	55	5,499	166	410	345	831	1,445	2,270
Nonmetallic minerals, except fuel, unspecified .....	550	350	-	-	-	-	96	241
Boulders .....	552	154	-	-	-	70	-	43
Clay--natural and processed .....	553	66	-	-	-	-	-	58
Dirt, earth .....	554	720	-	112	-	158	87	360
Rocks, crushed stone .....	555	3,429	122	183	312	591	915	1,282
Sand, gravel .....	556	656	16	112	-	-	305	208
Silica .....	557	17	-	-	-	-	-	-
Nonmetallic minerals, except fuel, n.e.c. ....	559	99	-	-	-	-	-	65
Person--injured or ill worker .....	56	282,892	16,578	51,670	39,095	5,636	49,239	118,435
Bodily conditions of injured, ill worker .....	561	7,633	1,350	2,908	866	117	971	1,365
Bodily motion or position of injured, ill worker .....	562	272,992	15,072	48,348	37,854	5,500	47,896	116,145
Person--injured or ill worker, n.e.c. ....	569	2,268	156	414	375	19	372	925
Person--other than injured or ill worker .....	57	103,220	19,805	13,922	66,324	65	644	2,076
Person--other than injured, ill worker, unspecified .....	570	1,436	290	366	569	-	106	102
Bodily fluids or substances of person .....	571	102	46	17	35	-	-	-
Co-worker, former co-worker of injured or ill worker .....	572	3,507	1,098	797	486	58	353	708
Health care patient or resident of health care facility .....	573	86,661	15,351	10,869	59,755	-	-	328
Person--other than injured or ill worker, n.e.c. ....	579	11,514	3,019	1,874	5,478	-	152	935
Plants, trees, vegetation--not processed .....	58	9,471	380	519	312	3,932	809	3,500
Plants, trees, vegetation--not processed, unspecified .....	580	419	-	191	17	123	51	36
Field crops .....	582	350	-	-	136	213	-	-
Flowers .....	583	55	-	19	-	-	-	-
Houseplants .....	584	52	-	-	-	-	16	15
Poison ivy, oak, sumac .....	585	1,006	-	-	16	419	369	150
Shrubs, grasses .....	586	556	146	17	-	118	44	228
Trees, logs .....	587	5,916	208	226	119	2,738	272	2,336

See footnotes at end of table.

**Table R58. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and summary occupational groups, 1996 — Continued**

Source	Source code <sup>2</sup>	Private industry	Summary occupational groups					
			Managerial and professional specialty	Technical, sales, and administrative support	Service	Farming, forestry, and fishing	Precision production, craft, and repair	Operators, fabricators, and laborers
Plants, trees, vegetation--not processed, n.e.c.	589	1,108	-	-	-	290	57	723
Persons, plants, animals, and minerals, n.e.c.	59	674	199	202	248	-	-	16
<b>Structures and surfaces</b>	<b>6</b>	<b>347,946</b>	<b>28,789</b>	<b>59,403</b>	<b>76,031</b>	<b>8,736</b>	<b>56,140</b>	<b>117,302</b>
Structures and surfaces, unspecified	60	573	-	17	156	-	144	222
Building systems	61	126	-	-	-	-	68	-
Building systems, n.e.c.	619	71	-	-	-	-	48	-
Floors, walkways, ground surfaces	62	304,484	26,205	54,167	66,717	7,801	45,796	102,444
Floors, walkways, ground surfaces, unspecified	620	22,329	767	2,745	1,870	487	5,263	10,975
Escalators	621	452	58	118	53	-	99	124
Floors	622	159,564	13,699	33,577	46,431	1,296	21,304	42,678
Floor, unspecified	6220	5,828	661	1,214	1,036	41	1,352	1,519
Floor of building	6221	144,051	12,346	31,614	44,202	1,011	18,400	35,943
Floor of elevator	6222	305	43	60	148	-	19	-
Floor of mine	6223	571	-	-	-	-	270	254
Floor of scaffold, staging, or temporary work platform	6224	1,463	108	70	159	20	354	745
Floor of vehicle	6225	3,208	63	235	221	196	284	2,210
Floor, n.e.c.	6229	4,138	452	380	666	-	625	1,982
Ground	623	58,944	3,271	5,428	5,983	4,715	12,191	27,156
Sidewalks, paths, outdoor walkways	624	10,400	1,511	2,527	2,174	504	1,304	2,362
Stairs, steps	625	24,251	4,405	5,076	6,108	293	2,585	5,693
Stairs, steps, unspecified	6250	11,303	2,561	2,346	2,168	113	1,278	2,800
Stairs, steps--indoors	6251	9,887	1,263	2,190	3,240	145	978	2,024
Stairs, steps--outdoors	6252	3,061	582	540	701	35	328	869
Street, road	626	3,875	294	420	1,027	63	454	1,616
Surfaces below ground level, n.e.c.	627	3,662	109	306	480	321	912	1,361
Surfaces below ground level, unspecified	6270	805	54	140	194	-	151	247
Ditches, channels, trenches, excavations	6271	1,416	-	64	238	-	472	497
Other surfaces below ground level, n.e.c.	6279	1,441	-	101	49	272	290	617
Parking lots	628	13,584	1,524	3,220	1,881	-	755	6,117
Other floors, walkways, ground surfaces	629	7,424	567	751	709	92	928	4,361
Other floors, walkways, ground surfaces, unspecified	6290	263	-	17	-	-	36	158
Piers, wharfs	6291	99	-	-	-	-	-	55
Ramps, runways, loading docks	6292	5,829	158	592	629	67	654	3,721
Floors, walkways, ground surfaces, n.e.c.	6299	1,219	371	138	55	-	221	421
Other structural elements	63	35,379	2,286	4,601	8,573	752	7,217	11,790
Other structural elements, unspecified	630	138	-	-	-	-	52	52
Doors	631	21,233	1,069	2,759	6,895	180	2,940	7,282
Fences, fence panels	632	770	-	175	-	76	246	222
Gates	633	1,527	44	222	273	250	214	524
Roof	634	1,501	85	52	36	-	1,002	327
Roof trusses	635	852	-	-	-	-	340	499
Skylights	636	38	-	-	-	-	-	-
Walls	637	3,418	272	558	729	44	972	826
Windows	638	2,675	716	490	399	-	362	699
Structural elements, n.e.c.	639	3,228	60	332	204	186	1,056	1,355
Structures	64	6,332	165	540	454	180	2,672	2,299
Structures, unspecified	640	61	-	-	-	-	-	19
Bridges, dams, locks	641	49	-	-	-	-	-	40
Buildings--office, plant, residential	642	146	-	-	-	-	56	34
Mines, caves, tunnels	644	815	-	120	60	-	371	253
Mines, caves, tunnels, unspecified	6440	63	-	-	-	-	-	-
Sewers, manholes, storm drains	6443	732	-	120	60	-	327	215
Pools	645	188	19	-	71	-	44	-
Scaffolds--staging	646	2,270	-	-	211	-	1,274	712
Scaffolds--staging, unspecified	6460	1,769	-	-	180	16	1,017	514
Scaffolds--improvised staging	6461	140	-	-	-	-	78	50
Scaffolds--selfsupporting staging	6462	34	-	-	-	-	16	18
Scaffolds--staging supported by structure or other means	6463	113	-	-	-	-	54	58
Scaffolds--suspended staging	6464	34	-	-	-	-	-	-
Scaffolds--staging, n.e.c.	6469	180	-	-	-	-	87	61
Towers, poles	647	1,874	85	241	38	84	693	732
Other structures	648	916	-	134	-	48	208	478
Guardrails, road dividers	6481	422	-	-	-	-	71	306
Hydrants	6482	35	-	-	-	-	-	-

See footnotes at end of table.

**Table R58. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and summary occupational groups, 1996 — Continued**

Source	Source code <sup>2</sup>	Private industry	Summary occupational groups					
			Managerial and professional specialty	Technical, sales, and administrative support	Service	Farming, forestry, and fishing	Precision production, craft, and repair	Operators, fabricators, and laborers
Wells .....	6483	15	—	—	—	—	—	—
Other structures, n.e.c. ....	6489	438	16	102	18	37	114	149
Structures and surfaces, n.e.c. ....	69	1,052	107	57	122	—	242	521
<b>Tools, instruments, and equipment .....</b>	<b>7</b>	<b>114,258</b>	<b>4,905</b>	<b>11,068</b>	<b>18,941</b>	<b>5,346</b>	<b>31,002</b>	<b>42,242</b>
Tools, instruments, and equipment, unspecified .....	70	4,006	115	357	136	46	1,570	1,771
Handtools--nonpowered .....	71	53,287	915	4,185	10,184	2,813	14,226	20,481
Handtools--nonpowered, unspecified .....	710	300	—	—	—	—	119	149
Boring handtools--nonpowered .....	711	341	—	—	—	—	150	165
Braces .....	7112	148	—	—	—	—	68	79
Drills .....	7113	168	—	—	—	—	67	85
Cutting handtools--nonpowered .....	712	27,059	436	3,145	7,799	1,182	5,629	8,510
Cutting handtools--nonpowered, unspecified .....	7120	260	—	—	18	—	40	186
Axes, hatchets .....	7121	230	—	—	—	153	—	38
Bolt cutters .....	7122	254	—	—	—	—	105	134
Chisels .....	7123	137	—	—	—	—	62	59
Knives .....	7124	20,876	330	2,133	7,071	524	4,287	6,249
Saws .....	7125	746	—	152	—	37	259	216
Scissors, snips, shears .....	7126	1,649	—	109	486	439	219	386
Cutting handtools--nonpowered, n.e.c. ....	7129	2,909	76	724	196	17	646	1,242
Digging handtools--nonpowered .....	713	5,830	66	133	652	1,124	1,143	2,703
Digging handtools--nonpowered, unspecified .....	7130	35	—	—	—	—	—	17
Hoes .....	7131	78	—	—	—	18	—	34
Picks .....	7132	155	—	—	—	43	16	87
Shovels .....	7133	5,241	66	114	633	1,011	979	2,428
Trowels .....	7134	213	—	—	—	—	91	108
Digging handtools--nonpowered, n.e.c. ....	7139	107	—	—	—	47	—	—
Gripping handtools--nonpowered .....	714	1,396	—	53	—	17	626	679
Gripping handtools--nonpowered, unspecified .....	7140	19	—	—	—	—	—	—
Pliers, tongs .....	7141	571	—	—	—	—	304	261
Vises, clamps .....	7142	631	—	45	—	—	290	293
Gripping handtools--nonpowered, n.e.c. ....	7149	174	—	—	—	16	—	119
Measuring handtools--nonpowered .....	715	904	—	109	391	—	66	306
Dividers .....	7152	19	—	—	—	—	—	16
Gauges .....	7153	102	—	—	—	—	—	92
Levels .....	7154	17	—	—	—	—	—	—
Rulers, tape measures .....	7156	133	—	36	—	—	—	81
Squares .....	7157	35	—	—	—	—	15	—
Measuring handtools--nonpowered, n.e.c. ....	7159	586	—	69	390	—	—	74
Striking and nailing handtools--nonpowered .....	716	6,074	205	147	155	205	2,657	2,660
Striking and nailing handtools--nonpowered, unspecified .....	7160	41	—	—	—	—	18	—
Hammers .....	7161	2,882	127	50	68	—	1,284	1,304
Mallets .....	7162	152	—	—	38	—	47	62
Sledges .....	7164	2,752	—	69	48	170	1,252	1,169
Striking handtools--nonpowered, n.e.c. ....	7169	217	43	—	—	—	46	107
Surfacing handtools--nonpowered .....	717	537	—	53	59	—	234	179
Files .....	7171	98	—	—	—	—	20	40
Planes .....	7172	80	—	—	17	—	—	42
Sanders .....	7173	56	—	—	—	—	46	—
Surfacing handtools--nonpowered, n.e.c. ....	7179	270	—	—	41	—	146	68
Turning handtools--nonpowered .....	718	5,004	—	193	141	—	2,114	2,494
Turning handtools--nonpowered, unspecified .....	7180	73	—	—	—	—	—	56
Screwdrivers .....	7181	1,169	—	43	16	—	370	733
Wrenches .....	7182	3,540	—	150	101	—	1,697	1,539
Turning handtools--nonpowered, n.e.c. ....	7189	222	—	—	—	—	—	166
Other handtools--nonpowered .....	719	5,842	149	339	951	246	1,488	2,635
Brooms, mops, and other cleaning tools .....	7191	1,526	37	170	839	—	193	274
Crowbars .....	7192	2,000	49	54	—	124	762	970
Pitchforks, spading forks .....	7193	176	—	—	—	—	—	139
Rakes .....	7194	203	—	—	—	49	—	123
Stapling tools--nonpowered .....	7195	100	—	—	—	—	—	58
Other handtools--nonpowered, n.e.c. ....	7199	1,824	62	82	81	49	480	1,063
Handtools--powered .....	72	21,412	178	674	1,388	1,233	6,932	10,864
Handtools--powered, unspecified .....	720	274	—	—	—	—	40	214
Boring handtools--powered .....	721	2,792	—	68	213	54	1,320	1,052

See footnotes at end of table.

**Table R58. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and summary occupational groups, 1996 — Continued**

Source	Source code <sup>2</sup>	Private industry	Summary occupational groups					
			Managerial and professional specialty	Technical, sales, and administrative support	Service	Farming, forestry, and fishing	Precision production, craft, and repair	Operators, fabricators, and laborers
Augers--powered .....	7211	158	-	-	-	43	61	52
Braces--powered .....	7212	20	-	-	-	-	-	20
Drills--powered .....	7213	2,045	-	51	-	-	1,092	795
Routers and molders--powered .....	7214	495	-	16	180	-	137	160
Boring handtools--powered, n.e.c. ....	7219	63	-	-	19	-	-	-
Cutting handtools--powered .....	722	4,670	-	254	144	1,051	1,407	1,740
Cutting handtools--powered, unspecified .....	7220	123	-	17	-	-	42	60
Chainsaws--powered .....	7221	1,139	-	-	36	688	-	351
Knives--powered .....	7223	115	-	-	-	-	41	72
Saws--powered, except chainsaws .....	7224	2,537	-	183	19	141	1,090	1,052
Cutting handtools--powered, n.e.c. ....	7229	744	-	44	89	216	195	198
Striking and nailing handtools--powered .....	723	2,010	-	19	-	-	885	1,071
Striking and nailing handtools--powered, unspecified .....	7230	15	-	-	-	-	-	-
Hammers--powered .....	7231	380	-	-	-	-	155	204
Jackhammers--powered .....	7232	1,327	-	-	-	-	611	692
Riveters--powered .....	7234	201	-	-	-	-	65	127
Striking and nailing handtools--powered, n.e.c. ....	7239	55	-	-	-	-	20	35
Surfacing handtools--powered .....	724	2,683	56	74	812	-	589	1,150
Surfacing handtools--powered, unspecified .....	7240	16	-	-	-	-	-	-
Buffers, polishers, waxers--powered .....	7241	1,112	-	67	731	-	41	270
Hand grinders--powered .....	7242	935	53	-	55	-	257	568
Sanders--powered .....	7243	482	-	-	-	-	228	230
Sandblasters--powered .....	7244	54	-	-	-	-	-	-
Surfacing handtools--powered, n.e.c. ....	7249	84	-	-	-	-	-	60
Turning handtools--powered .....	725	931	-	-	-	-	437	489
Turning handtools--powered, unspecified .....	7250	62	-	-	-	-	16	46
Impact wrenches--powered .....	7252	606	-	-	-	-	309	294
Screwdrivers--powered .....	7253	203	-	-	-	-	92	109
Turning handtools--powered, n.e.c. ....	7259	59	-	-	-	-	-	38
Welding and heating handtools--powered .....	726	6,241	36	106	75	72	1,612	4,332
Welding and heating handtools--powered, unspecified .....	7260	1,198	-	-	-	-	316	823
Blow torches .....	7261	277	-	-	-	-	90	184
Soldering irons--powered .....	7262	212	-	-	-	-	89	119
Welding torches--powered .....	7263	4,432	-	89	60	43	1,092	3,117
Welding and heating handtools--powered, n.e.c. ....	7269	123	-	-	-	-	-	89
Other handtools, powered .....	729	1,812	-	147	133	39	642	816
Nail guns--powered .....	7291	460	-	-	-	-	262	197
Scrubbers--powered .....	7293	146	-	-	112	-	19	-
Sprayers--paint .....	7294	168	-	-	-	-	39	122
Stapling tools--electric or pneumatic .....	7295	349	-	-	-	-	151	193
Other handtools--powered, n.e.c. ....	7299	662	-	131	20	39	169	269
Handtools--power not determined .....	73	6,381	110	184	581	481	2,476	2,503
Handtools--power not determined, unspecified .....	730	286	-	38	-	-	58	185
Boring handtools--power not determined .....	731	843	-	-	-	15	491	284
Augers--power not determined .....	7311	151	-	-	-	-	74	54
Braces--power not determined .....	7312	68	-	-	-	-	-	-
Drills--power not determined .....	7313	546	-	-	-	-	306	196
Boring handtools--power not determined, n.e.c. ....	7319	77	-	-	-	-	77	-
Cutting handtools--power not determined .....	732	3,036	92	67	525	452	772	1,128
Cutting handtools--power not determined, unspecified .....	7320	502	15	-	-	339	46	76
Chisels--power not determined .....	7321	48	-	-	-	-	-	-
Knives--power not determined .....	7322	774	-	-	455	-	179	135
Saws--power not determined .....	7323	1,414	74	39	66	-	517	711
Cutting handtools--power not determined, n.e.c. ....	7329	298	-	-	-	106	-	182
Striking and nailing handtools--power not determined .....	733	484	-	-	-	-	301	156
Hammers--power not determined .....	7331	426	-	-	-	-	270	137
Punches--power not determined .....	7332	48	-	-	-	-	-	17
Surfacing handtools--power not determined .....	734	252	-	-	-	-	74	175
Sanders--power not determined .....	7341	217	-	-	-	-	65	151
Turning handtools--power not determined .....	735	1,102	-	-	-	-	612	418

See footnotes at end of table.

**Table R58. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and summary occupational groups, 1996 — Continued**

Source	Source code <sup>2</sup>	Private industry	Summary occupational groups					
			Managerial and professional specialty	Technical, sales, and administrative support	Service	Farming, forestry, and fishing	Precision production, craft, and repair	Operators, fabricators, and laborers
Screwdrivers--power not determined .....	7351	301	—	—	18	—	205	53
Wrenches--power not determined .....	7352	786	—	—	—	—	400	358
Other handtools--power not determined .....	739	378	—	—	—	—	168	158
Staplers--power not determined .....	7391	99	—	—	—	—	—	38
Other handtools--power not determined, n.e.c. ....	7399	280	—	—	—	—	143	121
Ladders .....	74	11,501	269	2,163	784	541	4,613	3,089
Ladders, unspecified .....	740	6,406	148	1,352	403	134	2,772	1,560
Ladders--fixed .....	741	141	18	—	—	—	18	79
Ladders--movable .....	742	4,251	92	777	369	398	1,590	1,021
Movable ladders, unspecified .....	7420	2,044	63	406	151	316	777	326
Extension ladders .....	7421	1,101	—	49	—	61	522	459
Step ladders .....	7422	827	—	280	188	—	130	180
Truck mounted ladders, aerial ladder trams .....	7424	49	—	—	—	—	—	45
Movable ladders, n.e.c. ....	7429	223	—	41	19	—	153	—
Ladders, n.e.c. ....	749	703	—	34	—	—	220	428
Medical and surgical instruments .....	75	1,829	596	464	587	51	73	57
Medical and surgical instruments, unspecified .....	750	121	—	52	—	—	—	—
Needles and syringes .....	751	791	135	246	300	—	51	—
Scalpels .....	752	128	36	58	—	—	—	—
Medical and surgical instruments, n.e.c. ....	759	788	403	108	260	—	—	—
Photographic equipment .....	76	690	501	95	—	—	—	74
Photographic equipment, unspecified .....	760	168	167	—	—	—	—	—
Cameras--still and motion picture .....	761	257	245	—	—	—	—	—
Projectors--still and motion picture .....	763	36	—	—	—	—	—	—
Tripods, stands .....	764	59	42	—	—	—	—	—
Photographic equipment, n.e.c. ....	769	161	—	77	—	—	—	52
Protective equipment, except clothing .....	77	766	—	39	107	—	77	488
Dust masks .....	771	67	—	—	—	—	—	36
Earplugs and hearing protectors .....	772	17	—	—	—	—	—	17
Face shields, welding masks .....	773	57	—	—	45	—	—	—
Lifelines, lanyards, safety belts or harnesses .....	775	359	—	—	—	—	19	282
Safety glasses or goggles .....	777	108	—	—	—	—	—	73
Protective equipment, except clothing, n.e.c. ....	779	122	—	—	—	—	—	56
Recreation and athletic equipment .....	78	3,316	908	995	583	92	108	625
Recreation and athletic equipment, unspecified .....	780	37	—	—	—	—	—	—
Camping equipment .....	781	862	—	548	144	—	—	129
Gymnasium and exercise equipment .....	782	600	134	203	64	—	—	168
Playground equipment .....	783	131	—	90	—	—	—	—
Snow skiing goods and equipment .....	785	164	—	—	134	—	—	—
Water sports equipment .....	786	38	—	—	—	—	—	—
Recreation and athletic equipment, n.e.c. ....	789	1,461	739	115	210	78	44	275
Other tools, instruments, and equipment .....	79	11,071	1,286	1,911	4,586	61	912	2,290
Clocks .....	791	211	175	18	—	—	—	—
Cooking and eating utensils, except knives .....	792	603	—	—	520	—	45	—
Firearms .....	793	96	—	—	—	—	—	—
Health care and orthopedic equipment, n.e.c. ....	794	2,196	402	910	689	—	112	83
Musical instruments .....	795	450	—	34	42	—	67	272
Musical instrument, unspecified .....	7950	18	—	—	—	—	18	—
Pianos .....	7951	312	16	—	42	—	16	227
Other musical instruments .....	7959	121	17	—	—	—	—	46
Sewing notions, n.e.c. ....	796	399	—	52	17	—	49	274
Fabric pins, safety pins .....	7961	91	—	50	16	—	—	17
Sewing needles .....	7962	286	—	—	—	—	44	235
Wheelchairs .....	797	3,965	501	325	2,738	—	—	390
Writing, drawing, and art supplies .....	798	508	—	92	175	—	—	203
Art supplies and materials, except paint .....	7981	71	16	—	—	—	—	34
Chalk, crayons, marking devices .....	7982	19	—	17	—	—	—	—
Pens and pencils .....	7983	76	—	—	—	—	—	—
Writing, drawing, art supplies, n.e.c. ....	7989	329	—	—	167	—	—	135
Tools, instruments, and equipment, n.e.c. ....	799	2,643	107	447	381	59	598	1,042
<b>Vehicles</b> .....	<b>8</b>	<b>151,009</b>	<b>7,668</b>	<b>21,149</b>	<b>16,007</b>	<b>3,606</b>	<b>18,198</b>	<b>83,922</b>
Vehicle, unspecified .....	80	2,680	169	402	347	77	302	1,384
Air vehicle .....	81	1,458	—	339	860	—	170	66
Aircraft, unspecified .....	810	453	18	104	202	—	105	—
Aircraft--powered fixed wing .....	811	922	—	210	629	—	47	—
Aircraft--powered fixed wing, unspecified .....	8110	629	—	126	445	—	39	19
Jet .....	8111	244	—	60	163	—	—	—

See footnotes at end of table.



**Table R58. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and summary occupational groups, 1996 — Continued**

Source	Source code <sup>2</sup>	Private industry	Summary occupational groups					
			Managerial and professional specialty	Technical, sales, and administrative support	Service	Farming, forestry, and fishing	Precision production, craft, and repair	Operators, fabricators, and laborers
Aircraft--powered fixed wing, n.e.c. ....	8119	34	—	—	—	—	—	—
Aircraft--powered rotary wing .....	812	47	—	—	—	—	19	—
Aircraft, n.e.c. ....	819	36	—	20	—	—	—	—
Highway vehicle, motorized .....	82	89,879	6,259	12,861	6,487	1,660	12,978	49,406
Highway vehicle, motorized, unspecified .....	820	17,129	1,254	3,993	1,891	259	3,459	6,195
Automobile .....	821	23,736	3,600	5,850	3,076	109	3,554	7,481
Bus .....	822	2,771	98	56	231	36	117	2,230
Motorcycle, moped .....	823	403	—	76	—	—	209	82
Motor home, recreational vehicle .....	824	80	—	—	—	—	—	—
Truck .....	825	39,883	897	1,593	784	1,129	4,548	30,894
Truck, unspecified .....	8250	19,439	691	1,024	518	353	3,090	13,755
Delivery truck .....	8251	2,943	—	59	—	35	18	2,776
Dump truck .....	8252	992	—	64	—	39	79	790
Pickup truck .....	8253	1,490	122	90	53	346	250	630
Semitrailer, tractor trailer, trailer truck .....	8254	11,057	17	232	88	226	561	9,918
Truck, n.e.c. ....	8259	3,961	51	123	83	130	550	3,024
Van--passenger or light delivery .....	826	5,008	356	909	359	114	1,046	2,193
Highway vehicle, motorized, n.e.c. ....	829	869	—	368	121	—	36	309
Highway vehicle, nonmotorized .....	83	774	57	150	268	—	92	198
Animal or human powered vehicle .....	831	773	57	150	268	—	92	197
Bicycle .....	8312	747	57	142	265	—	87	193
Offroad vehicle, nonindustrial .....	84	1,358	185	156	239	335	166	276
Offroad vehicle, nonindustrial, unspecified .....	840	40	—	—	—	18	—	—
All terrain vehicle (ATV) .....	841	246	—	63	—	88	20	67
Golf cart, powered .....	842	471	53	53	171	58	75	62
Snowmobile .....	843	241	120	—	37	—	—	58
Offroad vehicle, nonindustrial, n.e.c. ....	849	360	—	—	—	171	47	85
Plant and industrial powered vehicles, tractors .....	85	21,298	246	1,885	458	566	2,020	16,019
Plant and industrial powered vehicles, unspecified .....	850	586	—	89	—	—	—	429
Forklift .....	851	17,389	194	1,541	340	164	1,576	13,507
Forklift, unspecified .....	8510	14,096	141	1,131	197	147	1,296	11,136
Hand/rider forklift truck--motorized .....	8512	373	—	—	—	16	—	288
Order picker high lift truck .....	8513	126	—	—	—	—	—	104
Pallet lift truck--motorized .....	8514	1,194	—	210	74	—	55	844
Platform lift truck--high or low lift .....	8515	260	—	44	—	—	—	147
Straddle rider lift truck .....	8518	131	—	—	—	—	—	130
Forklift, n.e.c. ....	8519	1,182	—	119	44	—	144	847
Powered industrial carrier, except forklifts .....	852	852	—	95	35	—	91	599
Powered industrial carrier, except forklifts, unspecified .....	8520	258	—	—	—	—	34	194
Container carrier .....	8521	158	—	—	—	—	17	124
Stacker carrier .....	8523	86	—	—	—	—	—	80
Powered industrial carrier, except forklifts, n.e.c. ....	8529	338	—	71	—	—	36	192
Tractor .....	853	1,104	—	—	—	361	275	429
Plant and industrial powered vehicle, n.e.c. ....	859	1,367	—	127	81	—	56	1,054
Plant and industrial vehicle--nonpowered .....	86	30,916	620	5,272	7,074	948	1,994	14,901
Plant and industrial vehicle--nonpowered, unspecified .....	860	178	—	—	—	—	37	98
Cart, dolly, handtruck .....	861	28,843	597	4,932	6,973	631	1,715	13,891
Wheelbarrow .....	862	1,061	—	54	65	266	130	538
Plant and industrial vehicle--nonpowered, n.e.c. ....	869	834	—	258	34	51	112	374
Rail vehicle .....	87	1,167	—	—	136	—	132	861
Rail vehicle, unspecified .....	870	200	—	—	—	—	—	161
Amusement park rail vehicle .....	871	77	—	—	62	—	—	—
Streetcar, trolley .....	872	49	—	—	—	—	—	—
Train .....	874	593	—	—	46	—	68	470
Rail vehicle, n.e.c. ....	879	248	—	—	—	—	18	220
Water vehicle .....	88	1,053	64	—	124	—	202	615
Water vehicle, unspecified .....	880	232	—	—	—	—	68	152
Barge .....	881	186	—	—	—	—	—	140
Canoe, kayak, rowboat, raft .....	882	113	—	—	52	—	—	50
Motorboat, yachts .....	884	126	—	—	—	—	50	59
Ships--other than sail powered .....	886	88	—	—	—	—	—	54
Tugboat, commercial fishing boat .....	887	119	—	—	—	—	—	80
Water vehicle, n.e.c. ....	889	158	—	—	52	—	—	69
Vehicles, n.e.c. ....	89	426	—	39	—	—	142	197

See footnotes at end of table.

**Table R58. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and summary occupational groups, 1996 — Continued**

Source	Source code <sup>2</sup>	Private industry	Summary occupational groups					
			Managerial and professional specialty	Technical, sales, and administrative support	Service	Farming, forestry, and fishing	Precision production, craft, and repair	Operators, fabricators, and laborers
<b>Other sources</b> .....	9	81,984	3,120	6,668	12,488	1,694	19,170	37,985
Ammunition .....	91	665	222	44	42	-	-	320
Ammunition, unspecified .....	910	153	153	-	-	-	-	-
Bullets .....	911	463	69	-	42	-	-	293
Apparel and textiles .....	92	4,438	324	612	1,138	50	172	2,121
Apparel and textiles, unspecified .....	920	157	56	40	-	-	-	50
Clothing and shoes .....	921	2,355	236	441	639	47	84	889
Clothing, unspecified .....	9210	367	-	160	16	-	-	172
Belts, gloves, neckties, scarves .....	9211	478	90	67	235	-	-	73
Blouses, shirts, dresses, trousers, skirts .....	9212	224	-	35	18	-	-	153
Shoes, boots, slippers, sandals .....	9214	280	18	42	38	44	39	98
Suits, coats, jackets .....	9215	110	-	-	35	-	-	40
Clothing, n.e.c. ....	9219	888	115	109	298	-	15	347
Eye glasses, jewelry, and watches .....	922	89	-	-	-	-	-	46
Eye glasses, sunglasses .....	9221	49	-	-	-	-	-	-
Jewelry .....	9222	38	-	-	-	-	-	-
Textile products .....	923	810	-	-	129	-	34	606
Textile products, unspecified .....	9230	115	-	-	-	-	-	102
Fabric .....	9231	515	-	-	114	-	-	360
Yarn, thread .....	9232	62	-	-	-	-	-	60
Textile products, n.e.c. ....	9239	117	-	-	-	-	-	84
Laundry .....	924	852	-	41	312	-	-	470
Apparel and textiles, n.e.c. ....	929	175	-	72	39	-	-	60
Atmospheric and environmental conditions .....	93	8,071	373	628	1,917	328	1,880	2,790
Atmospheric and environmental conditions, unspecified .....	930	34	-	17	-	-	-	-
Air pressure .....	931	983	35	39	868	-	-	-
Air pressure, unspecified .....	9310	389	-	18	331	-	18	-
Low pressure .....	9312	568	-	-	534	-	-	-
Fire, flame, smoke .....	934	3,825	124	216	781	113	998	1,529
Fire, flame, smoke, unspecified .....	9340	172	-	-	-	-	-	124
Fire, flame .....	9341	2,742	89	71	466	101	826	1,142
Smoke, fire gases .....	9342	911	-	140	306	-	148	263
Temperature extremes--environmental .....	936	2,251	146	206	181	203	468	985
Temperature extremes--environmental, unspecified .....	9360	50	-	-	-	-	-	-
Cold--environmental .....	9361	426	-	40	-	-	59	262
Heat--environmental .....	9362	1,775	121	144	149	196	384	720
Weather and atmospheric conditions .....	937	613	41	54	56	-	273	164
Weather and atmospheric conditions, unspecified .....	9370	16	-	-	-	-	-	-
Ice, sleet, snow .....	9373	366	36	48	52	-	133	70
Lightning .....	9374	226	-	-	-	-	134	80
Other environmental conditions .....	939	356	19	96	-	-	99	102
Noise .....	9391	258	-	86	-	-	82	71
Environmental conditions, n.e.c. ....	9399	66	-	-	-	-	-	-
Paper, books, magazines .....	94	3,580	323	1,344	114	-	134	1,632
Paper, books, magazines, unspecified .....	940	394	-	72	-	-	-	282
Books, notebooks, magazines, catalogues .....	941	754	103	369	-	-	-	246
Paper, sheets .....	942	1,333	146	497	17	-	65	604
Paper, books, magazines, n.e.c. ....	949	1,100	67	406	60	-	42	500
Scrap, waste, debris .....	95	48,246	796	2,514	4,716	1,122	14,847	23,672
Scrap, waste, debris, unspecified .....	950	3,650	267	132	144	218	727	2,014
Chips, particles, splinters .....	951	41,177	422	2,245	3,521	845	13,324	20,402
Chips, particles, splinters, unspecified .....	9510	8,209	66	534	376	201	2,404	4,498
Dirt particles .....	9511	4,902	61	528	329	316	1,398	2,239
Glass chips or fibers .....	9512	4,118	55	433	1,961	70	319	1,119
Metal chips, particles .....	9513	15,355	97	360	355	123	6,299	8,047
Wood chips, sawdust .....	9514	3,311	52	108	226	87	834	1,985
Chips, particles, splinters, n.e.c. ....	9519	5,282	90	282	274	49	2,069	2,513
Trash, garbage .....	953	1,182	-	34	790	-	161	166
Scrap, waste, debris, n.e.c. ....	959	2,214	85	102	261	49	631	1,072
Steam, vapors, liquids, n.e.c. ....	96	9,416	725	626	4,148	95	1,163	2,618
Steam, vapors--nonchemical .....	961	1,724	40	86	614	34	169	765
Liquids .....	962	7,692	685	540	3,534	61	994	1,853
Liquids, unspecified .....	9620	333	97	-	47	-	79	84
Water .....	9621	5,947	564	274	2,737	34	734	1,590
Liquids, n.e.c. ....	9629	1,412	-	243	749	-	181	178
Other sources, n.e.c. ....	98	7,568	357	901	414	83	942	4,832

See footnotes at end of table.

**Table R58. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by source of injury or illness and summary occupational groups, 1996 — Continued**

Source	Source code <sup>2</sup>	Private industry	Summary occupational groups					
			Managerial and professional specialty	Technical, sales, and administrative support	Service	Farming, forestry, and fishing	Precision production, craft, and repair	Operators, fabricators, and laborers
<b>Nonclassifiable</b> .....	9999	50,693	2,478	6,324	7,315	991	7,789	20,465

<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.

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

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