

TABLE R3. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1999

Industry ²	SIC code ³	Total cases	Source of injury or illness ⁴			
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery
Private industry⁶		1,702,470	28,773	244,574	58,537	114,183
Agriculture, forestry, and fishing⁶		34,941	421	2,717	305	2,616
Agricultural production ⁶	01-02	13,427	283	1,199	150	838
Agricultural production— crops ⁶	01	8,690	193	872	99	534
Cash grains ⁶	011	266	—	—	—	—
Field crops, except cash grains ⁶	013	931	—	51	—	115
Vegetables and melons ⁶	016	1,292	—	123	—	98
Fruits and tree nuts ⁶	017	2,677	—	243	—	49
Horticultural specialties ⁶	018	2,738	43	353	69	130
General farms, primarily crop ⁶	019	784	—	—	—	—
Agricultural production— livestock ⁶	02	4,737	91	327	51	304
Livestock, except dairy and poultry ⁶	021	1,768	—	49	—	117
Dairy farms ⁶	024	1,476	—	53	—	72
Animal specialties ⁶	027	289	—	20	—	11
Agricultural services	07	20,749	136	1,500	155	1,709
Crop services	072	2,131	46	337	19	471
Veterinary services	074	2,640	—	—	—	—
Animal services, except veterinary	075	1,085	—	—	—	—
Farm labor and management services	076	2,340	—	247	—	204
Landscape and horticultural services	078	12,264	81	803	114	1,033
Forestry	08	489	—	—	—	19
Forestry services	085	278	—	—	—	—
Mining⁷		11,318	875	700	54	1,471
Metal mining ⁷	10	643	9	32	—	80
Iron ores ⁷	101	193	—	12	—	22
Copper ores ⁷	102	125	—	—	—	14
Lead and zinc ores ⁷	103	43	—	—	—	6
Gold and silver ores ⁷	104	172	—	9	—	25
Ferroalloy ores, except vanadium ⁷	106	24	—	—	—	—
Miscellaneous metal ores ⁷	109	86	—	—	—	10
Coal mining ⁷	12	4,385	801	200	14	688
Bituminous coal and lignite mining ⁷	122	4,312	794	191	14	676
Anthracite mining ⁷	123	73	7	9	—	12
Oil and gas extraction	13	3,663	—	272	—	298
Crude petroleum and natural gas	131	966	—	—	—	60
Oil and gas field services	138	2,607	—	234	—	236
Nonmetallic minerals, except fuels ⁷	14	2,627	30	196	—	405
Dimension stone ⁷	141	213	—	7	—	17
Crushed and broken stone ⁷	142	1,167	20	75	—	153
Sand and gravel ⁷	144	750	—	29	—	164
Clay, ceramic, and refractory minerals ⁶	145	193	—	36	—	29
Chemical and fertilizer minerals ⁷	147	150	—	16	—	18
Miscellaneous nonmetallic minerals ⁷	149	154	—	33	—	24
Construction		193,765	2,686	9,237	3,262	10,970
General building contractors	15	38,968	242	1,251	716	1,640
Residential building construction	152	20,569	93	434	469	564
Operative builders	153	278	—	11	11	11
Nonresidential building construction	154	18,121	149	805	236	1,065
Heavy construction, except building	16	23,379	257	984	65	2,151
Highway and street construction	161	7,452	111	375	15	887
Heavy construction, except highway	162	15,928	146	609	49	1,264
Special trade contractors	17	131,418	2,187	7,002	2,481	7,180
Plumbing, heating, air-conditioning	171	29,142	1,364	1,008	896	2,430
Painting and paper hanging	172	4,463	96	382	136	192

See footnotes at end of table.

TABLE R3. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1999 — Continued

Industry ²	Source of injury or illness ⁴						
	Parts and materials	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁵
Private industry⁶	192,005	267,060	272,026	77,942	137,660	72,362	237,346
Agriculture, forestry, and fishing⁶	2,458	4,974	5,184	2,448	2,564	—	11,253
Agricultural production ⁶	1,156	1,874	2,094	646	1,130	—	4,055
Agricultural production— crops ⁶	858	1,271	1,423	547	759	—	2,135
Cash grains ⁶	—	—	—	—	—	—	—
Field crops, except cash grains ⁶	130	155	130	69	98	—	161
Vegetables and melons ⁶	58	147	203	117	126	—	388
Fruits and tree nuts ⁶	214	363	484	201	206	—	862
Horticultural specialties ⁶	295	461	428	140	229	—	591
General farms, primarily crop ⁶	—	142	—	—	—	—	—
Agricultural production— livestock ⁶	298	603	672	99	372	—	1,920
Livestock, except dairy and poultry ⁶	164	292	285	—	109	—	710
Dairy farms ⁶	67	119	152	—	143	—	826
Animal specialties ⁶	13	19	32	36	31	—	127
Agricultural services	1,222	2,958	3,009	1,702	1,392	—	6,967
Crop services	232	269	199	70	243	—	245
Veterinary services	—	150	318	—	—	—	1,952
Animal services, except veterinary	—	—	—	—	—	—	750
Farm labor and management services	93	391	549	—	104	—	686
Landscape and horticultural services	877	1,871	1,855	1,488	826	—	3,316
Forestry	15	108	61	74	—	—	175
Forestry services	—	—	—	—	—	—	130
Mining⁷	1,912	428	2,085	486	649	—	2,658
Metal mining ⁷	40	—	130	38	55	—	258
Iron ores ⁷	11	—	38	7	14	—	88
Copper ores ⁷	9	—	30	13	17	—	37
Lead and zinc ores ⁷	—	—	7	—	—	—	18
Gold and silver ores ⁷	12	—	34	6	14	—	70
Ferroalloy ores, except vanadium ⁷	—	—	6	—	—	—	9
Miscellaneous metal ores ⁷	5	—	15	6	5	—	36
Coal mining ⁷	632	13	680	166	293	—	898
Bituminous coal and lignite mining ⁷	628	13	664	162	287	—	883
Anthracite mining ⁷	—	—	16	—	6	—	15
Oil and gas extraction	1,074	413	770	63	143	—	557
Crude petroleum and natural gas	202	269	180	—	80	—	95
Oil and gas field services	863	128	580	—	—	—	452
Nonmetallic minerals, except fuels ⁷	166	—	505	219	158	—	945
Dimension stone ⁷	15	—	33	18	—	—	118
Crushed and broken stone ⁷	71	—	250	100	90	—	406
Sand and gravel ⁷	48	—	134	73	25	—	272
Clay, ceramic, and refractory minerals ⁶	15	—	29	13	16	—	55
Chemical and fertilizer minerals ⁷	9	—	29	11	9	—	57
Miscellaneous nonmetallic minerals ⁷	8	—	30	—	14	—	37
Construction	48,196	25,995	34,869	15,979	9,871	—	32,697
General building contractors	9,907	4,751	7,208	4,273	1,490	—	7,491
Residential building construction	5,183	2,249	4,043	2,086	828	—	4,620
Operative builders	49	—	75	—	—	—	71
Nonresidential building construction	4,675	2,462	3,089	2,184	656	—	2,799
Heavy construction, except building	5,744	2,823	3,495	1,985	2,447	—	3,430
Highway and street construction	1,385	1,080	838	598	956	—	1,208
Heavy construction, except highway	4,359	1,744	2,657	1,387	1,491	—	2,222
Special trade contractors	32,545	18,421	24,166	9,721	5,934	—	21,777
Plumbing, heating, air-conditioning	6,572	4,963	4,229	1,930	1,413	—	4,338
Painting and paper hanging	572	543	1,451	240	214	—	637

See footnotes at end of table.

TABLE R3. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1999 — Continued

Industry ²	SIC code ³	Total cases	Source of injury or illness ⁴			
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery
Electrical work	173	21,512	—	904	492	1,420
Masonry, stonework, and plastering	174	20,406	266	1,436	249	389
Carpentry and floor work	175	11,359	—	525	429	263
Roofing, siding, and sheet metal work	176	11,638	70	1,076	—	233
Concrete work	177	10,596	166	213	114	725
Water well drilling	178	1,223	—	—	—	—
Miscellaneous special trade contractors	179	21,078	162	1,375	135	1,394
Manufacturing		403,568	9,537	54,118	10,636	46,952
Durable goods		263,709	5,376	25,472	7,563	27,820
Lumber and wood products	24	32,577	239	2,003	934	3,492
Logging	241	3,550	—	—	—	127
Sawmills and planing mills	242	8,092	45	183	—	1,176
Sawmills and planing mills, general	2421	6,252	—	142	—	905
Hardwood dimension and flooring mills	2426	1,615	19	40	—	224
Millwork, plywood and structural members	243	11,451	161	654	773	1,303
Millwork	2431	4,259	81	214	47	518
Wood kitchen cabinets	2434	3,486	59	151	669	481
Hardwood veneer and plywood	2435	763	—	48	19	125
Softwood veneer and plywood	2436	373	—	—	—	—
Structural wood members, n.e.c.	2439	2,571	—	241	—	140
Wood containers	244	3,417	—	751	—	295
Wood pallets and skids	2448	2,708	—	602	—	234
Wood buildings and mobile homes	245	3,820	11	219	103	211
Mobile homes	2451	2,347	11	158	72	128
Prefabricated wood buildings	2452	1,473	—	61	—	83
Miscellaneous wood products	249	2,247	13	183	—	381
Wood preserving	2491	429	—	—	—	—
Reconstituted wood products	2493	319	9	26	—	59
Wood products, n.e.c.	2499	1,498	—	156	—	316
Furniture and fixtures	25	13,588	275	1,358	1,814	1,741
Household furniture	251	6,521	63	642	1,081	883
Wood household furniture	2511	2,753	10	305	368	533
Upholstered household furniture	2512	1,982	—	99	313	150
Metal household furniture	2514	416	31	43	80	36
Mattresses and bedsprings	2515	1,118	—	145	297	109
Office furniture	252	1,693	19	198	265	241
Wood office furniture	2521	848	13	72	194	135
Office furniture, except wood	2522	845	—	126	71	105
Public building and related furniture	253	1,662	34	176	115	112
Partitions and fixtures	254	2,879	154	232	313	358
Wood partitions and fixtures	2541	1,533	144	86	209	207
Partitions and fixtures, except wood	2542	1,346	11	145	104	151
Miscellaneous furniture and fixtures	259	833	—	110	39	147
Drapery hardware and blinds and shades	2591	428	—	81	18	—
Furniture and fixtures, n.e.c.	2599	405	—	29	—	105
Stone, clay, and glass products	32	17,379	455	1,961	262	1,553
Flat glass	321	239	—	9	—	53
Glass and glassware, pressed or blown	322	1,771	28	279	24	241
Glass containers	3221	1,032	13	155	15	199
Pressed and blown glass, n.e.c.	3229	739	16	123	8	42
Products of purchased glass	323	1,212	22	97	50	81
Cement, hydraulic	324	229	—	—	—	—
Structural clay products	325	752	—	84	—	50

See footnotes at end of table.

TABLE R3. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1999 — Continued

Industry ²	Source of injury or illness ⁴						
	Parts and materials	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁵
Electrical work	5,037	3,100	3,565	1,589	1,491	—	3,862
Masonry, stonework, and plastering	4,911	3,194	4,845	1,083	521	—	3,512
Carpentry and floor work	3,706	1,131	1,771	1,578	195	—	1,746
Roofing, siding, and sheet metal work ...	3,245	1,733	2,253	645	364	—	2,001
Concrete work	2,421	1,556	1,829	1,220	636	—	1,715
Water well drilling	217	—	235	—	—	—	315
Miscellaneous special trade contractors	5,864	2,105	3,987	1,331	1,075	—	3,650
Manufacturing	71,735	79,290	42,127	22,623	19,034	13	47,505
Durable goods	60,121	52,576	24,595	16,958	11,305	—	31,919
Lumber and wood products	8,688	4,412	3,155	2,273	2,100	—	5,279
Logging	598	506	303	192	687	—	1,125
Sawmills and planing mills	2,910	1,141	559	529	344	—	1,180
Sawmills and planing mills, general ...	2,261	827	480	390	289	—	916
Hardwood dimension and flooring mills	601	287	77	119	56	—	189
Millwork, plywood and structural members	2,780	1,770	936	604	515	—	1,955
Millwork	1,129	803	338	183	169	—	778
Wood kitchen cabinets	688	459	192	176	180	—	431
Hardwood veneer and plywood	184	102	78	42	72	—	86
Softwood veneer and plywood	110	85	—	13	—	—	—
Structural wood members, n.e.c.	668	321	282	190	62	—	619
Wood containers	839	222	431	507	245	—	116
Wood pallets and skids	638	179	404	501	—	—	—
Wood buildings and mobile homes	1,048	430	781	233	134	—	650
Mobile homes	541	233	574	172	96	—	361
Prefabricated wood buildings	507	196	207	61	38	—	289
Miscellaneous wood products	513	344	146	208	175	—	254
Wood preserving	144	58	17	18	86	—	98
Reconstituted wood products	62	56	32	26	20	—	27
Wood products, n.e.c.	308	230	97	164	69	—	128
Furniture and fixtures	2,329	2,782	899	853	504	—	1,034
Household furniture	876	1,375	514	406	243	—	438
Wood household furniture	513	431	176	164	88	—	165
Upholstered household furniture	124	723	229	145	74	—	117
Metal household furniture	94	44	30	21	13	—	25
Mattresses and bedsprings	103	153	67	54	63	—	123
Office furniture	303	344	84	60	64	—	114
Wood office furniture	93	139	42	42	—	—	86
Office furniture, except wood	210	204	42	18	34	—	28
Public building and related furniture	387	395	89	90	69	—	196
Partitions and fixtures	681	445	135	239	83	—	238
Wood partitions and fixtures	304	217	76	141	41	—	106
Partitions and fixtures, except wood ...	377	227	59	98	42	—	131
Miscellaneous furniture and fixtures	82	224	78	57	44	—	48
Drapery hardware and blinds and shades	—	122	—	—	—	—	—
Furniture and fixtures, n.e.c.	60	101	32	12	23	—	17
Stone, clay, and glass products	3,261	3,026	2,520	905	1,421	—	2,015
Flat glass	37	87	18	9	8	—	11
Glass and glassware, pressed or blown	262	387	201	51	93	—	206
Glass containers	111	211	127	41	60	—	101
Pressed and blown glass, n.e.c.	151	175	75	10	33	—	105
Products of purchased glass	361	211	154	60	44	—	132
Cement, hydraulic	—	—	—	—	—	—	—
Structural clay products	208	151	94	20	43	—	99

See footnotes at end of table.

TABLE R3. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1999 — Continued

Industry ²	SIC code ³	Total cases	Source of injury or illness ⁴			
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery
Brick and structural clay tile	3251	458	—	—	—	—
Pottery and related products	326	1,247	13	260	94	80
Vitreous plumbing fixtures	3261	317	—	—	51	15
Vitreous china table and kitchenware	3262	80	—	29	—	—
Porcelain electrical supplies	3264	386	—	108	13	—
Concrete, gypsum, and plaster products	327	9,990	236	807	65	861
Concrete block and brick	3271	893	—	205	—	93
Concrete products, n.e.c.	3272	3,709	55	295	—	192
Ready-mixed concrete	3273	4,934	146	238	—	499
Gypsum products	3275	338	—	—	—	—
Cut stone and stone products	328	356	—	—	—	—
Miscellaneous nonmetallic mineral products	329	1,583	133	395	—	167
Minerals, ground or treated	3295	360	—	108	—	14
Mineral wool	3296	333	—	69	—	32
Primary metal industries	33	22,380	412	2,113	239	2,580
Blast furnace and basic steel products	331	6,120	150	476	56	658
Blast furnaces and steel mills	3312	3,392	113	240	37	316
Steel wire and related products	3315	445	10	61	—	64
Cold finishing of steel shapes	3316	937	—	89	—	73
Steel pipe and tubes	3317	1,228	—	71	—	200
Iron and steel foundries	332	5,215	62	331	42	632
Gray and ductile iron foundries	3321	3,183	42	150	21	318
Steel investment foundries	3324	559	—	45	12	55
Steel foundries, n.e.c.	3325	1,402	14	124	—	255
Primary nonferrous metals	333	819	36	37	7	88
Primary copper	3331	60	—	—	—	8
Primary aluminum	3334	462	9	—	6	56
Primary nonferrous metals, n.e.c.	3339	297	27	27	—	23
Secondary nonferrous metals	334	716	—	64	—	61
Nonferrous rolling and drawing	335	4,015	45	735	71	506
Copper rolling and drawing	3351	729	—	107	16	130
Aluminum sheet, plate, and foil	3353	414	—	40	—	61
Aluminum extruded products	3354	769	6	50	24	102
Nonferrous wiredrawing and insulating	3357	1,388	34	468	17	140
Nonferrous foundries (castings)	336	4,167	66	288	48	605
Aluminum die— castings	3363	1,786	47	160	10	235
Nonferrous die— casting except aluminum	3364	274	—	—	—	37
Aluminum foundries	3365	1,499	—	82	—	242
Miscellaneous primary metal products	339	1,329	—	183	—	—
Metal heat treating	3398	1,152	—	166	—	—
Fabricated metal products	34	48,019	805	5,452	1,071	5,565
Metal cans and shipping containers	341	849	—	231	—	141
Metal cans	3411	461	—	104	—	84
Cutlery, handtools, and hardware	342	2,977	41	469	80	373
Cutlery	3421	333	14	67	8	35
Hand and edge tools, n.e.c.	3423	1,094	10	197	49	162
Hardware, n.e.c.	3429	1,333	15	160	13	152
Plumbing and heating, except electric	343	1,550	—	263	122	196
Metal sanitary ware	3431	345	—	—	47	—
Plumbing fixture fittings and trim	3432	568	—	105	63	—
Heating equipment, except electric	3433	638	—	119	12	147
Fabricated structural metal products	344	19,668	154	1,441	305	1,953
Fabricated structural metal	3441	3,927	—	211	89	397
Metal doors, sash, and trim	3442	2,021	15	223	30	213
Fabricated plate work (boiler shops) ..	3443	4,743	73	457	48	342

See footnotes at end of table.

TABLE R3. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1999 — Continued

Industry ²	Source of injury or illness ⁴						
	Parts and materials	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁵
Brick and structural clay tile	178	101	—	—	—	—	84
Pottery and related products	150	254	109	19	106	—	161
Vitreous plumbing fixtures	—	—	—	—	—	—	103
Vitreous china table and kitchenware	—	23	7	—	8	—	—
Porcelain electrical supplies	66	57	56	—	—	—	—
Concrete, gypsum, and plaster products	1,909	1,607	1,686	617	1,048	—	1,153
Concrete block and brick	232	—	—	—	99	—	134
Concrete products, n.e.c.	1,080	445	840	243	106	—	432
Ready-mixed concrete	507	1,069	768	337	801	—	534
Gypsum products	—	—	—	—	—	—	—
Cut stone and stone products	—	—	—	—	—	—	—
Miscellaneous nonmetallic mineral products	254	238	159	34	48	—	144
Minerals, ground or treated	71	63	91	—	—	—	—
Mineral wool	37	39	38	15	34	—	65
Primary metal industries	6,049	3,466	2,049	1,411	933	—	3,129
Blast furnace and basic steel products ...	1,686	921	872	342	209	—	751
Blast furnaces and steel mills	807	548	522	201	116	—	492
Steel wire and related products	77	111	32	35	19	—	33
Cold finishing of steel shapes	328	92	164	43	—	—	114
Steel pipe and tubes	436	153	141	53	43	—	95
Iron and steel foundries	1,338	819	297	406	196	—	1,092
Gray and ductile iron foundries	872	524	163	163	118	—	811
Steel investment foundries	153	102	32	45	16	—	92
Steel foundries, n.e.c.	311	178	99	181	60	—	172
Primary nonferrous metals	141	236	100	74	32	—	67
Primary copper	12	10	9	10	—	—	—
Primary aluminum	87	127	50	49	28	—	46
Primary nonferrous metals, n.e.c.	42	99	41	14	—	—	18
Secondary nonferrous metals	217	73	76	43	19	—	125
Nonferrous rolling and drawing	898	724	336	208	209	—	283
Copper rolling and drawing	160	125	57	35	32	—	68
Aluminum sheet, plate, and foil	112	66	52	34	16	—	26
Aluminum extruded products	216	129	57	30	46	—	109
Nonferrous wiredrawing and insulating	184	263	102	55	52	—	73
Nonferrous foundries (castings)	1,226	579	254	285	131	—	685
Aluminum die— castings	476	329	113	115	69	—	231
Nonferrous die— casting except aluminum	76	39	—	—	—	—	—
Aluminum foundries	434	162	77	125	26	—	322
Miscellaneous primary metal products ...	543	113	113	53	137	—	126
Metal heat treating	509	103	86	—	120	—	107
Fabricated metal products	13,201	7,753	3,967	3,328	1,438	—	5,439
Metal cans and shipping containers	126	120	—	—	—	—	153
Metal cans	80	92	—	—	17	—	60
Cutlery, handtools, and hardware	384	604	362	270	135	—	260
Cutlery	45	55	16	47	9	—	37
Hand and edge tools, n.e.c.	80	194	85	164	66	—	87
Hardware, n.e.c.	218	302	243	59	50	—	122
Plumbing and heating, except electric	218	320	100	68	79	—	186
Metal sanitary ware	85	71	—	—	—	—	—
Plumbing fixture fittings and trim	—	118	58	—	—	—	81
Heating equipment, except electric	107	131	19	—	15	—	67
Fabricated structural metal products	6,977	2,669	1,643	1,737	454	—	2,335
Fabricated structural metal	1,585	340	344	473	—	—	417
Metal doors, sash, and trim	473	265	248	136	103	—	315
Fabricated plate work (boiler shops) ..	1,529	570	366	636	53	—	668

See footnotes at end of table.

TABLE R3. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1999 — Continued

Industry ²	SIC code ³	Total cases	Source of injury or illness ⁴			
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery
Sheet metalwork	3444	4,825	—	312	112	524
Architectural metal work	3446	1,027	—	99	—	138
Prefabricated metal buildings	3448	1,955	—	94	—	209
Screw machine products, bolts, etc.	345	2,326	47	569	—	318
Screw machine products	3451	990	15	257	—	184
Bolts, nuts, rivets, and washers	3452	1,336	32	312	—	135
Metal forgings and stampings	346	8,431	156	904	109	1,050
Iron and steel forgings	3462	1,283	—	89	—	140
Nonferrous forgings	3463	283	—	18	—	34
Automotive stampings	3465	3,827	81	291	—	452
Metal stampings, n.e.c.	3469	2,927	55	483	36	411
Metal services, n.e.c.	347	3,382	277	438	196	233
Plating and polishing	3471	1,801	193	245	38	137
Metal coating and allied services	3479	1,580	84	193	158	96
Ordnance and accessories, n.e.c.	348	583	7	88	38	50
Ammunition, except for small arms, n.e.c.	3483	181	—	23	—	18
Miscellaneous fabricated metal products	349	8,255	123	1,049	193	1,251
Industrial valves	3491	450	—	70	—	58
Fluid power valves and hose fittings ..	3492	618	14	139	—	78
Valves and pipe fittings, n.e.c.	3494	475	13	44	—	66
Wire springs	3495	291	—	59	—	121
Miscellaneous fabricated wire products	3496	1,565	19	262	36	286
Fabricated pipe and fittings	3498	1,524	—	—	—	292
Fabricated metal products, n.e.c.	3499	3,145	68	344	118	331
Industrial machinery and equipment	35	42,829	951	4,000	1,022	5,737
Engines and turbines	351	1,827	25	139	19	192
Turbines and turbine generator sets ..	3511	337	—	25	—	31
Internal combustion engines, n.e.c.	3519	1,491	20	114	14	161
Farm and garden machinery	352	2,425	—	217	98	162
Farm machinery and equipment	3523	1,339	15	136	26	93
Construction and related machinery	353	7,180	94	623	150	655
Construction machinery	3531	3,477	12	243	74	270
Mining machinery	3532	345	—	52	16	—
Oil and gas field machinery	3533	570	15	45	17	63
Elevators and moving stairways	3534	253	—	—	—	—
Conveyors and conveying equipment	3535	884	17	51	—	90
Industrial trucks and tractors	3537	1,218	—	134	33	85
Metalworking machinery	354	6,505	252	595	140	1,266
Machine tools, metal cutting types	3541	634	17	31	29	81
Machine tools, metal forming types	3542	655	—	—	—	154
Special dies, tools, jigs and fixtures	3544	3,039	164	210	55	710
Machine tool accessories	3545	777	30	117	11	122
Power-driven handtools	3546	224	—	50	—	11
Welding apparatus	3548	818	—	145	15	122
Metalworking machinery, n.e.c.	3549	182	—	9	16	20
Special industry machinery	355	4,036	108	331	74	476
Textile machinery	3552	244	11	40	—	83
Woodworking machinery	3553	204	—	18	—	75
Paper industries machinery	3554	346	7	33	13	57
Printing trades machinery	3555	302	—	—	—	—
Food products machinery	3556	1,057	—	—	—	—
Special industry machinery, n.e.c.	3559	1,883	40	133	52	144
General industrial machinery	356	5,921	181	822	135	815
Pumps and pumping equipment	3561	711	79	124	39	76
Ball and roller bearings	3562	730	11	94	—	122
Air and gas compressors	3563	393	—	75	—	60

See footnotes at end of table.

TABLE R3. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1999 — Continued

Industry ²	Source of injury or illness ⁴						
	Parts and materials	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁵
Sheet metalwork	1,781	941	276	254	119	—	503
Architectural metal work	340	88	—	103	—	—	125
Prefabricated metal buildings	929	154	90	110	89	—	250
Screw machine products, bolts, etc.	474	361	166	71	81	—	216
Screw machine products	206	125	73	—	16	—	83
Bolts, nuts, rivets, and washers	268	236	93	49	65	—	133
Metal forgings and stampings	2,241	1,439	805	454	342	—	930
Iron and steel forgings	352	172	44	170	93	—	204
Nonferrous forgings	83	56	44	17	9	—	18
Automotive stampings	1,127	738	397	127	155	—	396
Metal stampings, n.e.c.	661	459	294	141	82	—	306
Metal services, n.e.c.	752	473	314	136	108	—	455
Plating and polishing	356	278	167	82	41	—	264
Metal coating and allied services	396	196	147	—	66	—	190
Ordnance and accessories, n.e.c.	45	167	63	21	20	—	84
Ammunition, except for small arms, n.e.c.	18	52	31	6	—	—	26
Miscellaneous fabricated metal products	1,984	1,601	492	553	188	—	821
Industrial valves	104	62	34	42	21	—	55
Fluid power valves and hose fittings ..	89	131	57	24	16	—	65
Valves and pipe fittings, n.e.c.	133	123	12	16	—	—	59
Wire springs	—	—	—	—	—	—	—
Miscellaneous fabricated wire products	313	227	88	139	82	—	113
Fabricated pipe and fittings	510	186	118	139	—	—	163
Fabricated metal products, n.e.c.	759	824	161	171	52	—	317
Industrial machinery and equipment	10,969	7,063	3,725	3,155	1,435	—	4,774
Engines and turbines	394	482	112	140	50	—	274
Turbines and turbine generator sets ..	68	114	9	49	—	—	30
Internal combustion engines, n.e.c.	326	369	103	91	48	—	244
Farm and garden machinery	555	498	214	380	43	—	234
Farm machinery and equipment	472	176	151	87	23	—	161
Construction and related machinery	2,203	1,164	663	473	357	—	799
Construction machinery	1,025	659	446	204	139	—	405
Mining machinery	62	67	51	—	—	—	19
Oil and gas field machinery	149	71	41	—	—	—	110
Elevators and moving stairways	107	—	—	—	—	—	—
Conveyors and conveying equipment	449	144	46	41	—	—	36
Industrial trucks and tractors	302	133	71	136	159	—	141
Metalworking machinery	1,676	786	550	338	198	—	705
Machine tools, metal cutting types	193	105	61	32	35	—	50
Machine tools, metal forming types	106	98	69	42	42	—	104
Special dies, tools, jigs and fixtures	945	253	199	172	73	—	258
Machine tool accessories	95	117	111	27	12	—	134
Power-driven handtools	47	35	15	21	9	—	27
Welding apparatus	164	129	75	38	27	—	82
Metalworking machinery, n.e.c.	51	28	13	6	—	—	37
Special industry machinery	1,185	663	246	393	130	—	432
Textile machinery	29	26	31	8	7	—	6
Woodworking machinery	51	—	—	—	—	—	19
Paper industries machinery	98	44	22	23	—	—	42
Printing trades machinery	110	—	—	—	—	—	—
Food products machinery	336	199	—	—	—	—	—
Special industry machinery, n.e.c.	560	287	116	213	94	—	246
General industrial machinery	1,306	902	520	342	200	—	698
Pumps and pumping equipment	119	96	—	—	39	—	104
Ball and roller bearings	100	141	112	37	19	—	73
Air and gas compressors	65	68	23	38	—	—	61

See footnotes at end of table.

TABLE R3. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1999 — Continued

Industry ²	SIC code ³	Total cases	Source of injury or illness ⁴			
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery
Blowers and fans	3564	1,190	—	160	51	229
Packaging machinery	3565	412	—	—	—	18
Speed changers, drives, and gears	3566	375	—	63	—	39
Industrial furnaces and ovens	3567	660	—	—	—	77
Power transmission equipment, n.e.c.	3568	527	—	85	—	103
General industrial machinery, n.e.c. ..	3569	922	38	164	21	90
Computer and office equipment	357	2,029	50	334	74	288
Electronic computers	3571	720	14	77	23	93
Computer storage devices	3572	199	13	29	12	10
Computer peripheral equipment, n.e.c.	3577	590	—	109	—	87
Office machines, n.e.c.	3579	340	22	66	8	74
Refrigeration and service machinery	358	4,600	60	369	152	626
Automatic vending machines	3581	275	—	51	10	12
Refrigeration and heating equipment	3585	3,004	49	253	55	450
Measuring and dispensing pumps	3586	111	—	—	—	15
Service industry machinery, n.e.c.	3589	1,057	—	45	78	139
Industrial machinery, n.e.c.	359	8,306	157	571	180	1,256
Carburetors, pistons, rings, valves	3592	479	15	64	8	58
Fluid power cylinders and actuators	3593	495	9	36	—	37
Fluid power pumps and motors	3594	565	10	54	41	47
Industrial machinery, n.e.c.	3599	6,649	121	406	127	1,114
Electronic and other electric equipment	36	20,709	723	2,629	725	2,383
Electric distribution equipment	361	1,445	—	206	66	113
Transformers, except electronic	3612	1,058	—	164	20	71
Switchgear and switchboard apparatus	3613	—	—	—	—	—
Electrical industrial apparatus	362	2,229	53	294	56	218
Motors and generators	3621	1,369	33	145	48	176
Relays and industrial controls	3625	613	14	77	—	21
Household appliances	363	2,455	27	297	108	317
Household cooking equipment	3631	207	—	26	6	20
Household refrigerators and freezers	3632	657	15	42	38	60
Household laundry equipment	3633	420	—	46	20	52
Household appliances, n.e.c.	3639	258	—	27	—	29
Electric lighting and wiring equipment	364	3,243	50	439	118	416
Electric lamps	3641	280	—	61	—	29
Current-carrying wiring devices	3643	1,126	27	193	31	155
Residential lighting fixtures	3645	263	—	42	—	13
Commercial lighting fixtures	3646	470	—	—	—	—
Vehicular lighting equipment	3647	383	—	63	27	51
Household audio and video equipment and audio recordings	365	1,186	29	209	19	170
Household audio and video equipment	3651	903	26	158	19	133
Communications equipment	366	1,741	73	294	81	163
Telephone and telegraph apparatus ..	3661	—	10	—	15	—
Radio and TV communications equipment	3663	1,071	64	227	65	86
Communications equipment, n.e.c.	3669	246	—	—	—	—
Electronic components and accessories	367	6,032	372	614	216	703
Electron tubes	3671	645	—	—	—	136
Printed circuit boards	3672	1,800	128	140	48	173
Semiconductors and related devices	3674	1,527	118	193	37	78
Electronic capacitors	3675	161	—	—	—	—

See footnotes at end of table.

TABLE R3. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1999 — Continued

Industry ²	Source of injury or illness ⁴						
	Parts and materials	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁵
Blowers and fans	344	83	77	79	57	—	102
Packaging machinery	77	60	112	—	—	—	84
Speed changers, drives, and gears	85	67	25	25	—	—	61
Industrial furnaces and ovens	219	62	86	—	—	—	83
Power transmission equipment, n.e.c.	96	159	16	31	12	—	23
General industrial machinery, n.e.c.	201	165	57	62	18	—	106
Computer and office equipment	155	622	279	44	54	—	129
Electronic computers	67	239	116	19	26	—	44
Computer storage devices	15	74	14	—	—	—	25
Computer peripheral equipment, n.e.c.	—	212	87	—	—	—	—
Office machines, n.e.c.	35	65	40	—	10	—	14
Refrigeration and service machinery	1,120	866	509	316	159	—	423
Automatic vending machines	55	61	55	11	—	—	17
Refrigeration and heating equipment	756	610	327	180	104	—	218
Measuring and dispensing pumps	—	—	12	—	11	—	—
Service industry machinery, n.e.c.	229	162	105	91	41	—	157
Industrial machinery, n.e.c.	2,376	1,081	633	729	242	—	1,080
Carburetors, pistons, rings, valves	123	102	47	9	10	—	44
Fluid power cylinders and actuators	170	88	13	55	13	—	69
Fluid power pumps and motors	172	89	34	27	20	—	71
Industrial machinery, n.e.c.	1,876	767	531	627	196	—	883
Electronic and other electric equipment	3,226	5,421	2,201	831	673	—	1,897
Electric distribution equipment	378	299	69	160	38	—	110
Transformers, except electronic	290	231	52	116	31	—	77
Switchgear and switchboard apparatus	—	—	18	—	—	—	—
Electrical industrial apparatus	473	519	206	164	58	—	188
Motors and generators	292	351	114	101	29	—	80
Relays and industrial controls	152	130	66	60	17	—	74
Household appliances	375	685	189	59	108	—	290
Household cooking equipment	49	37	21	—	19	—	27
Household refrigerators and freezers	118	217	66	17	17	—	67
Household laundry equipment	82	117	30	8	26	—	35
Household appliances, n.e.c.	57	70	10	16	15	—	28
Electric lighting and wiring equipment	586	861	319	70	120	—	264
Electric lamps	—	84	16	—	—	—	34
Current-carrying wiring devices	132	312	157	25	15	—	79
Residential lighting fixtures	35	59	43	—	14	—	42
Commercial lighting fixtures	—	—	—	—	—	—	—
Vehicular lighting equipment	31	150	26	11	—	—	14
Household audio and video equipment and audio recordings	101	281	103	47	78	—	149
Household audio and video equipment	88	214	80	45	67	—	72
Communications equipment	106	490	234	40	52	—	208
Telephone and telegraph apparatus ..	—	—	—	8	—	—	—
Radio and TV communications equipment	60	273	117	—	—	—	129
Communications equipment, n.e.c.	—	129	—	—	—	—	—
Electronic components and accessories	799	1,568	902	205	150	—	503
Electron tubes	163	130	—	—	—	—	—
Printed circuit boards	353	374	290	69	68	—	158
Semiconductors and related devices	100	507	227	47	27	—	193
Electronic capacitors	6	—	14	—	—	—	6

See footnotes at end of table.

TABLE R3. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1999 — Continued

Industry ²	SIC code ³	Total cases	Source of injury or illness ⁴			
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery
Electronic resistors	3676	93	—	23	—	15
Electronic components, n.e.c.	3679	1,403	51	138	128	216
Miscellaneous electrical equipment and supplies	369	2,378	113	275	62	284
Storage batteries	3691	438	26	52	10	55
Primary batteries, dry and wet	3692	226	18	22	—	35
Engine electrical equipment	3694	1,324	57	155	37	129
Electrical equipment and supplies, n.e.c.	3699	295	—	—	—	51
Transportation equipment	37	51,654	1,081	3,964	1,040	3,072
Motor vehicles and equipment	371	32,807	539	2,749	667	2,005
Motor vehicles and car bodies	3711	13,341	118	603	280	333
Truck and bus bodies	3713	2,302	19	153	—	180
Motor vehicle parts and accessories ..	3714	15,037	374	1,847	296	1,316
Truck trailers	3715	1,523	—	98	44	145
Aircraft and parts	372	8,642	319	601	203	511
Aircraft	3721	4,678	186	357	110	143
Aircraft engines and engine parts	3724	1,287	83	88	40	143
Aircraft parts and equipment, n.e.c. ..	3728	2,677	50	156	52	226
Ship and boat building and repairing	373	6,443	150	262	96	364
Ship building and repairing	3731	4,367	73	149	62	235
Boat building and repairing	3732	2,076	77	114	35	129
Railroad equipment	374	790	15	99	—	60
Motorcycles, bicycles, and parts	375	585	21	82	10	35
Guided missiles, space vehicles, parts ..	376	551	19	59	21	12
Guided missiles and space vehicles ..	3761	366	12	—	19	—
Space vehicle equipment, n.e.c.	3769	—	—	20	—	—
Miscellaneous transportation equipment	379	1,836	19	112	37	84
Travel trailers and campers	3792	759	—	18	15	44
Tanks and tank components	3795	38	—	—	—	8
Transportation equipment, n.e.c.	3799	1,038	—	89	—	—
Instruments and related products	38	7,563	286	1,009	291	620
Search and navigation equipment	381	962	72	109	42	63
Measuring and controlling devices	382	2,604	70	371	144	172
Environmental controls	3822	619	24	103	13	59
Process control instruments	3823	593	12	96	—	18
Fluid meters and counting devices	3824	111	—	15	—	12
Instruments to measure electricity ..	3825	454	—	30	12	32
Optical instruments and lenses	3827	218	—	14	—	24
Measuring and controlling devices, n.e.c.	3829	307	—	—	—	—
Medical instruments and supplies	384	2,728	80	356	69	274
Surgical and medical instruments	3841	992	27	118	34	107
Surgical appliances and supplies	3842	1,078	26	159	26	119
Dental equipment and supplies	3843	254	17	—	—	—
Electromedical equipment	3845	245	8	40	—	19
Ophthalmic goods	385	443	—	—	17	—
Miscellaneous manufacturing industries	39	7,011	150	983	165	1,075
Jewelry, silverware, and plated ware	391	359	16	44	7	84
Jewelry, precious metal	3911	227	16	17	—	52
Silverware and plated ware	3914	—	—	7	—	16
Toys and sporting goods	394	2,134	63	361	42	334
Games, toys, and children's vehicles	3944	483	7	81	—	58
Sporting and athletic goods, n.e.c.	3949	1,597	56	278	38	277
Pens, pencils, office, and art supplies	395	509	12	123	—	79
Pens and mechanical pencils	3951	92	—	5	—	11
Costume jewelry and notions	396	256	16	37	—	50
Costume jewelry	3961	145	—	17	—	44

See footnotes at end of table.

TABLE R3. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1999 — Continued

Industry ²	Source of injury or illness ⁴						
	Parts and materials	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁵
Electronic resistors	9	26	10	—	—	—	—
Electronic components, n.e.c.	93	403	229	52	25	—	68
Miscellaneous electrical equipment and supplies	408	719	177	85	70	—	186
Storage batteries	87	91	45	22	26	—	25
Primary batteries, dry and wet	35	59	38	—	—	—	13
Engine electrical equipment	203	494	63	64	30	—	92
Electrical equipment and supplies, n.e.c.	73	44	—	—	—	—	50
Transportation equipment	10,649	15,018	4,454	3,257	2,343	—	6,773
Motor vehicles and equipment	7,007	9,547	2,250	1,900	1,462	—	4,680
Motor vehicles and car bodies	2,320	5,239	943	828	737	—	1,938
Truck and bus bodies	640	254	206	280	147	—	411
Motor vehicle parts and accessories ..	3,509	3,670	916	587	459	—	2,063
Truck trailers	425	220	149	179	59	—	197
Aircraft and parts	1,275	3,223	887	535	377	—	711
Aircraft	355	2,279	403	277	250	—	318
Aircraft engines and engine parts	234	209	196	90	57	—	147
Aircraft parts and equipment, n.e.c.	686	736	289	167	70	—	245
Ship and boat building and repairing	1,477	1,456	904	510	309	—	914
Ship building and repairing	1,143	1,035	600	333	151	—	587
Boat building and repairing	334	421	304	176	158	—	328
Railroad equipment	192	118	81	81	—	—	115
Motorcycles, bicycles, and parts	126	177	46	—	30	—	49
Guided missiles, space vehicles, parts ..	91	141	77	36	16	—	81
Guided missiles and space vehicles ..	—	—	—	—	—	—	—
Space vehicle equipment, n.e.c.	—	15	14	—	—	—	10
Miscellaneous transportation equipment	482	355	209	189	126	—	223
Travel trailers and campers	175	167	94	98	56	—	90
Tanks and tank components	—	—	6	—	—	—	11
Transportation equipment, n.e.c.	304	187	110	88	69	—	122
Instruments and related products	764	2,212	986	334	235	—	827
Search and navigation equipment	104	244	155	32	39	—	101
Measuring and controlling devices	384	722	314	126	57	—	245
Environmental controls	99	192	68	27	12	—	22
Process control instruments	148	113	42	42	19	—	81
Fluid meters and counting devices	28	39	—	—	—	—	—
Instruments to measure electricity	32	179	105	13	—	—	44
Optical instruments and lenses	21	66	19	16	—	—	49
Measuring and controlling devices, n.e.c.	—	—	—	—	—	—	—
Medical instruments and supplies	227	809	335	143	98	—	337
Surgical and medical instruments	62	339	79	58	32	—	136
Surgical appliances and supplies	97	296	161	71	37	—	86
Dental equipment and supplies	—	72	—	—	—	—	70
Electromedical equipment	18	66	41	—	16	—	30
Ophthalmic goods	—	194	68	—	—	—	—
Miscellaneous manufacturing industries	986	1,422	640	612	224	—	752
Jewelry, silverware, and plated ware	20	89	49	10	—	—	36
Jewelry, precious metal	—	54	—	8	—	—	—
Silverware and plated ware	10	—	—	—	—	—	—
Toys and sporting goods	339	431	155	147	44	—	217
Games, toys, and children's vehicles	105	117	30	37	9	—	35
Sporting and athletic goods, n.e.c.	223	288	124	99	35	—	178
Pens, pencils, office, and art supplies	26	115	68	35	24	—	24
Pens and mechanical pencils	—	23	24	8	13	—	—
Costume jewelry and notions	27	59	36	—	8	—	20
Costume jewelry	10	37	—	—	—	—	—

See footnotes at end of table.

TABLE R3. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1999 — Continued

Industry ²	SIC code ³	Total cases	Source of injury or illness ⁴			
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery
Fasteners, buttons, needles, and pins	3965	112	16	20	—	—
Miscellaneous manufactures	399	3,491	40	390	105	447
Brooms and brushes	3991	309	—	—	—	—
Signs and advertising specialities	3993	1,425	—	113	—	157
Manufacturing industries, n.e.c.	3999	1,551	36	200	77	214
Nondurable goods		139,859	4,160	28,647	3,073	19,132
Food and kindred products	20	47,140	1,568	10,215	976	5,307
Meat products	201	12,380	456	1,565	244	1,516
Meat packing plants	2011	5,753	146	655	67	544
Sausages and other prepared meats	2013	3,020	120	512	54	470
Poultry slaughtering and processing ..	2015	3,606	190	398	123	502
Dairy products	202	6,231	366	1,833	67	540
Cheese, natural and processed	2022	1,633	194	430	27	112
Dry, condensed, evaporated products	2023	449	43	161	—	86
Ice cream and frozen desserts	2024	952	12	258	9	143
Fluid milk	2026	3,087	118	968	30	189
Preserved fruits and vegetables	203	5,390	282	981	96	743
Canned fruits and vegetables	2033	1,852	138	327	32	210
Pickles, sauces, and salad dressings	2035	327	—	75	—	10
Frozen fruits and vegetables	2037	1,469	80	244	34	197
Frozen specialities, n.e.c.	2038	1,160	47	204	19	251
Grain mill products	204	3,106	57	639	66	262
Flour and other grain mill products	2041	481	—	110	—	48
Cereal breakfast foods	2043	365	6	61	—	42
Prepared flour mixes and doughs	2045	806	—	251	—	—
Wet corn milling	2046	—	—	13	—	9
Dog and cat food	2047	252	10	56	—	27
Prepared feeds, n.e.c.	2048	937	—	122	—	68
Bakery products	205	6,270	44	1,460	268	808
Bread, cake, and related products	2051	4,428	18	1,016	227	578
Cookies and crackers	2052	1,569	—	344	38	209
Frozen bakery products, except bread	2053	273	—	100	—	—
Sugar and confectionery products	206	1,564	81	312	67	204
Raw cane sugar	2061	94	—	—	—	—
Candy and other confectionery products	2064	779	—	184	67	132
Chewing gum	2067	107	10	41	—	11
Fats and oils	207	749	—	128	—	—
Beverages	208	6,040	121	1,918	65	483
Malt beverages	2082	446	14	115	—	71
Wines, brandy, and brandy spirits	2084	747	—	192	—	—
Bottled and canned soft drinks	2086	4,265	52	1,423	49	343
Flavoring extracts and syrups, n.e.c.	2087	308	19	135	—	—
Miscellaneous food and kindred products	209	5,410	136	1,378	104	717
Canned and cured fish and seafoods	2091	225	—	46	—	14
Fresh or frozen prepared fish	2092	1,639	50	279	19	185
Roasted coffee	2095	232	—	—	—	—
Potato chips and similar snacks	2096	912	12	271	8	105
Food preparations, n.e.c.	2099	2,003	—	564	—	303
Tobacco products	21	574	—	92	21	101
Cigarettes	211	391	—	64	17	57

See footnotes at end of table.

TABLE R3. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1999 — Continued

Industry ²	Source of injury or illness ⁴						
	Parts and materials	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁵
Fasteners, buttons, needles, and pins	17	—	13	—	—	—	12
Miscellaneous manufactures	554	693	309	373	143	—	438
Brooms and brushes	54	96	19	—	—	—	16
Signs and advertising specialities	324	218	160	139	89	—	197
Manufacturing industries, n.e.c.	159	349	119	170	29	—	198
Nondurable goods	11,614	26,714	17,531	5,664	7,729	9	15,586
Food and kindred products	2,613	8,592	6,965	1,718	3,177	—	6,011
Meat products	648	2,553	1,768	1,048	608	—	1,974
Meat packing plants	238	1,201	652	757	257	—	1,236
Sausages and other prepared meats	189	594	509	134	149	—	287
Poultry slaughtering and processing ..	221	758	606	156	201	—	451
Dairy products	373	993	854	56	454	—	695
Cheese, natural and processed	133	234	120	22	45	—	316
Dry, condensed, evaporated products	—	68	15	—	—	—	—
Ice cream and frozen desserts	61	127	151	—	66	—	122
Fluid milk	133	531	554	18	333	—	213
Preserved fruits and vegetables	314	932	955	93	342	—	653
Canned fruits and vegetables	107	318	330	28	127	—	235
Pickles, sauces, and salad dressings	10	40	47	—	—	—	111
Frozen fruits and vegetables	109	251	323	22	78	—	131
Frozen specialities, n.e.c.	60	225	168	21	40	—	126
Grain mill products	382	425	431	77	209	—	560
Flour and other grain mill products	47	87	78	—	—	—	56
Cereal breakfast foods	44	95	54	13	29	—	20
Prepared flour mixes and doughs	98	—	—	—	—	—	292
Wet corn milling	8	7	14	—	—	—	16
Dog and cat food	26	28	30	12	32	—	28
Prepared feeds, n.e.c.	134	97	200	—	104	—	137
Bakery products	265	1,200	1,092	165	434	—	534
Bread, cake, and related products	169	775	738	133	395	—	379
Cookies and crackers	96	354	316	—	38	—	125
Frozen bakery products, except bread	—	71	—	—	—	—	—
Sugar and confectionery products	102	311	168	32	78	—	209
Raw cane sugar	17	—	20	—	—	—	32
Candy and other confectionery products	31	175	67	—	17	—	101
Chewing gum	5	18	13	—	—	—	6
Fats and oils	—	132	87	—	81	—	172
Beverages	287	1,101	742	52	653	—	618
Malt beverages	43	70	67	—	22	—	35
Wines, brandy, and brandy spirits	—	177	111	—	—	—	112
Bottled and canned soft drinks	171	724	521	11	575	—	397
Flavoring extracts and syrups, n.e.c.	—	80	—	—	—	—	—
Miscellaneous food and kindred products	177	945	869	170	319	—	595
Canned and cured fish and seafoods	13	46	31	17	11	—	38
Fresh or frozen prepared fish	43	270	363	75	127	—	230
Roasted coffee	—	—	—	—	—	—	—
Potato chips and similar snacks	46	224	125	—	65	—	50
Food preparations, n.e.c.	—	309	253	—	115	—	245
Tobacco products	47	101	96	20	48	—	46
Cigarettes	28	79	67	16	23	—	37

See footnotes at end of table.

TABLE R3. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1999 — Continued

Industry ²	SIC code ³	Total cases	Source of injury or illness ⁴			
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery
Textile mill products	22	6,519	102	1,435	154	1,265
Broadwoven fabric mills, cotton	221	281	—	36	—	76
Broadwoven fabric mills, manmade	222	714	—	75	—	145
Narrow fabric mills	224	423	—	70	—	91
Knitting mills	225	1,147	—	240	13	180
Hosiery, n.e.c.	2252	298	—	58	—	21
Knit outerwear mills	2253	272	—	75	9	44
Knit underwear mills	2254	83	—	28	—	—
Weft knit fabric mills	2257	247	—	—	—	73
Textile finishing, except wool	226	1,210	55	381	44	197
Finishing plants, cotton	2261	556	—	236	18	70
Carpets and rugs	227	602	—	158	38	91
Yarn and thread mills	228	632	—	86	12	130
Yarn spinning mills	2281	449	—	70	—	102
Throwing and winding mills	2282	125	—	14	—	—
Miscellaneous textile goods	229	1,428	23	374	16	339
Coated fabrics, not rubberized	2295	442	16	161	—	60
Tire cord and fabrics	2296	159	—	55	—	32
Nonwoven fabrics	2297	290	—	73	—	90
Textile goods, n.e.c.	2299	365	—	51	—	114
Apparel and other textile products	23	8,709	130	1,502	241	1,185
Men's and boys' suits and coats	231	489	7	65	10	63
Men's and boys' furnishings	232	2,267	43	455	47	329
Men's and boys' shirts	2321	481	18	—	—	—
Men's and boys' underwear and nightwear	2322	195	17	86	—	—
Men's and boys' trousers and slacks	2325	735	—	133	11	107
Men's and boys' work clothing	2326	389	—	131	—	33
Women's and misses' outerwear	233	1,287	—	272	42	160
Women's, junior's, and misses' dresses	2335	—	—	14	—	18
Women's and misses' suits and coats	2337	167	—	51	9	19
Women's and misses' outerwear, n.e.c.	2339	961	—	202	19	120
Hats, caps, and millinery	235	303	—	48	13	35
Girls' and children's outerwear	236	—	—	—	—	12
Girls' and children's outerwear, n.e.c.	2369	101	—	29	5	12
Miscellaneous apparel and accessories	238	439	—	82	—	75
Apparel and accessories, n.e.c.	2389	210	—	—	—	—
Miscellaneous fabricated textile products	239	3,366	58	402	119	501
Curtains and draperies	2391	348	—	87	18	78
Housefurnishings, n.e.c.	2392	627	15	63	53	73
Canvas and related products	2394	434	—	—	—	—
Automotive and apparel trimmings	2396	982	—	126	40	222
Fabricated textile products, n.e.c.	2399	435	10	45	6	51
Paper and allied products	26	12,338	174	2,371	111	2,565
Paper mills	262	2,037	45	363	16	296
Paperboard mills	263	1,025	—	175	—	101
Paperboard containers and boxes	265	4,382	45	750	30	1,056
Corrugated and solid fiber boxes	2653	2,992	—	486	—	645
Fiber cans, drums and similar products	2655	368	—	—	—	123
Folding paperboard boxes	2657	629	16	126	—	182
Miscellaneous converted paper products	267	4,790	56	1,059	55	1,104

See footnotes at end of table.

TABLE R3. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1999 — Continued

Industry ²	Source of injury or illness ⁴						
	Parts and materials	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁵
Textile mill products	519	978	774	254	287	—	750
Broadwoven fabric mills, cotton	—	62	—	—	12	—	14
Broadwoven fabric mills, manmade	94	174	84	—	—	—	70
Narrow fabric mills	40	38	39	50	11	—	74
Knitting mills	48	226	213	19	40	—	161
Hosiery, n.e.c.	15	85	54	—	8	—	50
Knit outerwear mills	9	56	34	13	21	—	11
Knit underwear mills	—	12	23	—	—	—	11
Weft knit fabric mills	—	—	—	—	—	—	—
Textile finishing, except wool	76	75	106	—	79	—	174
Finishing plants, cotton	14	40	46	10	41	—	55
Carpets and rugs	25	88	99	14	42	—	45
Yarn and thread mills	34	147	52	36	44	—	92
Yarn spinning mills	25	67	29	28	40	—	81
Throwing and winding mills	—	—	20	—	—	—	—
Miscellaneous textile goods	172	145	133	70	35	—	121
Coated fabrics, not rubberized	37	—	40	—	—	—	46
Tire cord and fabrics	11	33	10	—	5	—	8
Nonwoven fabrics	—	—	—	—	—	—	—
Textile goods, n.e.c.	68	30	35	21	—	—	36
Apparel and other textile products	492	2,616	848	282	293	—	1,119
Men's and boys' suits and coats	12	196	63	24	11	—	38
Men's and boys' furnishings	75	797	178	76	69	—	198
Men's and boys' shirts	—	224	—	—	—	—	—
Men's and boys' underwear and nightwear	—	—	—	—	—	—	—
Men's and boys' trousers and slacks	13	287	60	22	28	—	72
Men's and boys' work clothing	—	158	—	14	—	—	15
Women's and misses' outerwear	107	327	129	41	26	—	181
Women's, junior's, and misses' dresses	—	—	—	—	—	—	11
Women's and misses' suits and coats	13	29	22	8	—	—	16
Women's and misses' outerwear, n.e.c.	78	275	88	18	—	—	138
Hats, caps, and millinery	—	137	23	—	—	—	30
Girls' and children's outerwear	—	—	19	—	—	—	14
Girls' and children's outerwear, n.e.c.	—	14	16	—	8	—	14
Miscellaneous apparel and accessories	18	159	26	18	—	—	39
Apparel and accessories, n.e.c.	—	95	—	—	—	—	—
Miscellaneous fabricated textile products	251	875	367	115	109	—	569
Curtains and draperies	12	78	26	8	13	—	27
Housefurnishings, n.e.c.	47	109	110	33	24	—	100
Canvas and related products	79	60	68	—	—	—	119
Automotive and apparel trimmings	77	173	65	—	—	—	200
Fabricated textile products, n.e.c.	34	142	46	13	23	—	65
Paper and allied products	1,581	1,988	1,277	485	619	—	1,168
Paper mills	280	403	233	63	102	—	235
Paperboard mills	178	114	136	91	75	—	122
Paperboard containers and boxes	563	653	510	158	185	—	433
Corrugated and solid fiber boxes	476	438	413	89	92	—	317
Fiber cans, drums and similar products	—	—	—	—	—	—	—
Folding paperboard boxes	18	94	—	18	68	—	71
Miscellaneous converted paper products	560	800	377	171	242	—	366

See footnotes at end of table.

TABLE R3. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1999 — Continued

Industry ²	SIC code ³	Total cases	Source of injury or illness ⁴			
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery
Paper coated and laminated, packaging	2671	403	9	38	—	96
Paper coated and laminated, n.e.c. ...	2672	669	22	203	12	99
Bags: plastics, laminated, and coated	2673	821	—	233	—	227
Bags: uncoated paper and multiwall ..	2674	268	—	34	—	87
Die-cut paper and board	2675	569	—	88	—	119
Sanitary paper products	2676	562	12	130	—	135
Envelopes	2677	524	—	118	12	146
Converted paper products, n.e.c.	2679	862	—	204	—	176
Printing and publishing	27	22,210	247	5,002	471	3,810
Newspapers	271	6,833	60	1,637	85	748
Periodicals	272	661	—	110	46	81
Books	273	1,806	16	457	30	231
Book publishing	2731	921	16	214	—	69
Book printing	2732	885	—	243	—	163
Miscellaneous publishing	274	735	10	210	78	56
Commercial printing	275	9,578	127	2,049	208	1,899
Commercial printing, lithographic	2752	6,521	73	1,383	117	1,323
Commercial printing, n.e.c.	2759	2,682	52	601	85	500
Manifold business forms	276	609	—	170	—	150
Greeting cards	277	223	—	69	5	29
Blankbooks and bookbinding	278	1,328	—	207	—	556
Blankbooks and looseleaf binders	2782	504	—	109	—	99
Bookbinding and related work	2789	823	—	—	—	457
Printing trade services	279	438	—	93	—	60
Typesetting	2791	83	—	—	—	—
Platemaking services	2796	355	—	68	—	52
Chemicals and allied products	28	11,596	910	2,671	211	974
Industrial inorganic chemicals	281	1,175	113	395	18	—
Inorganic pigments	2816	199	—	—	—	—
Industrial inorganic chemicals, n.e.c.	2819	611	109	96	—	14
Plastics materials and synthetics	282	1,379	45	265	20	130
Plastics materials and resins	2821	709	35	157	13	48
Synthetic rubber	2822	218	—	—	—	15
Organic fibers, noncellulosic	2824	383	—	30	—	60
Drugs	283	2,505	129	434	74	296
Pharmaceutical preparations	2834	2,100	93	372	60	269
Soap, cleaners, and toilet goods	284	1,942	182	500	10	214
Soap and other detergents	2841	529	71	159	—	43
Polishes and sanitation goods	2842	293	—	—	—	—
Toilet preparations	2844	1,044	55	280	—	132
Paints and allied products	285	931	41	303	—	44
Industrial organic chemicals	286	1,183	95	334	—	106
Industrial organic chemicals, n.e.c.	2869	699	28	51	—	78
Agricultural chemicals	287	603	—	—	—	17
Agricultural chemicals, n.e.c.	2879	131	17	19	—	10
Miscellaneous chemical products	289	1,878	265	398	—	140
Adhesives and sealants	2891	420	58	63	54	—
Printing ink	2893	352	—	112	—	—
Chemical preparations, n.e.c.	2899	904	185	189	—	—
Petroleum and coal products	29	1,446	215	201	—	87
Petroleum refining	291	610	69	54	—	11
Asphalt paving and roofing materials	295	497	65	60	—	71
Asphalt paving mixtures and blocks	2951	317	—	—	—	—
Asphalt felts and coatings	2952	179	12	39	—	—
Miscellaneous petroleum and coal products	299	339	—	—	—	—
Lubricating oils and greases	2992	277	—	—	—	—

See footnotes at end of table.

TABLE R3. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1999 — Continued

Industry ²	Source of injury or illness ⁴						
	Parts and materials	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁵
Paper coated and laminated, packaging	97	64	33	18	30	—	11
Paper coated and laminated, n.e.c.	92	87	51	32	17	—	54
Bags: plastics, laminated, and coated	63	77	52	13	49	—	104
Bags: uncoated paper and multiwall ..	—	50	12	—	—	—	38
Die-cut paper and board	—	135	—	—	—	—	—
Sanitary paper products	39	108	31	17	36	—	50
Envelopes	25	118	28	24	17	—	33
Converted paper products, n.e.c.	124	134	88	36	55	—	40
Printing and publishing	1,185	4,063	2,826	801	1,443	7	2,356
Newspapers	317	1,240	1,307	91	718	—	630
Periodicals	—	141	65	39	27	—	142
Books	83	493	242	36	68	—	150
Book publishing	46	258	161	—	54	—	51
Book printing	36	235	82	14	14	—	98
Miscellaneous publishing	—	163	128	16	24	—	44
Commercial printing	650	1,578	921	572	451	—	1,119
Commercial printing, lithographic	434	1,070	649	463	246	—	758
Commercial printing, n.e.c.	174	467	239	100	187	—	277
Manifold business forms	41	132	—	15	—	—	32
Greeting cards	5	49	44	5	—	—	12
Blankbooks and bookbinding	57	199	—	—	—	—	199
Blankbooks and looseleaf binders	20	119	—	—	—	—	114
Bookbinding and related work	—	—	—	—	—	—	—
Printing trade services	20	69	41	19	91	—	—
Typesetting	—	35	—	—	—	—	—
Platemaking services	19	—	—	19	91	—	—
Chemicals and allied products	691	2,333	1,578	378	599	—	1,253
Industrial inorganic chemicals	78	144	157	58	99	—	85
Inorganic pigments	—	—	—	—	—	—	—
Industrial inorganic chemicals, n.e.c.	52	66	93	54	74	—	46
Plastics materials and synthetics	107	316	194	71	75	—	155
Plastics materials and resins	38	107	120	60	47	—	83
Synthetic rubber	—	—	15	—	—	—	16
Organic fibers, noncellulosic	43	113	55	8	15	—	51
Drugs	104	571	384	87	110	—	316
Pharmaceutical preparations	90	472	330	69	90	—	253
Soap, cleaners, and toilet goods	99	373	252	19	118	—	174
Soap and other detergents	20	134	44	—	28	—	27
Polishes and sanitation goods	—	66	—	—	—	—	—
Toilet preparations	66	166	163	13	52	—	113
Paints and allied products	101	120	87	—	103	—	79
Industrial organic chemicals	96	247	121	32	—	—	129
Industrial organic chemicals, n.e.c.	96	197	87	—	—	—	115
Agricultural chemicals	—	150	165	—	—	—	134
Agricultural chemicals, n.e.c.	11	40	—	—	11	—	—
Miscellaneous chemical products	84	410	217	74	—	—	181
Adhesives and sealants	—	81	—	—	—	—	—
Printing ink	—	—	—	—	—	—	—
Chemical preparations, n.e.c.	—	192	122	—	—	—	—
Petroleum and coal products	133	230	188	88	114	—	184
Petroleum refining	119	127	77	54	—	—	88
Asphalt paving and roofing materials	—	54	64	—	93	—	57
Asphalt paving mixtures and blocks	—	—	—	—	87	—	—
Asphalt felts and coatings	—	—	15	—	—	—	35
Miscellaneous petroleum and coal products	—	—	—	—	—	—	—
Lubricating oils and greases	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R3. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1999 — Continued

Industry ²	SIC code ³	Total cases	Source of injury or illness ⁴			
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery
Rubber and miscellaneous plastics products	30	28,126	798	4,986	842	3,659
Tires and inner tubes	301	1,977	25	234	60	205
Hose and belting and gaskets and packing	305	1,526	82	261	24	186
Rubber and plastics hose and belting	3052	698	59	139	12	79
Gaskets, packing and sealing devices	3053	828	23	123	12	107
Fabricated rubber products, n.e.c.	306	3,054	152	526	93	382
Mechanical rubber goods	3061	1,696	101	277	17	183
Fabricated rubber products, n.e.c.	3069	1,358	51	249	76	199
Miscellaneous plastics products, n.e.c.	308	21,529	539	3,946	665	2,880
Unsupported plastics film and sheet ..	3081	1,537	15	351	20	300
Unsupported plastics profile shapes ..	3082	949	—	173	36	147
Laminated plastics plate and sheet	3083	746	—	225	—	80
Plastics pipe	3084	884	—	94	—	119
Plastics bottles	3085	964	—	240	—	173
Plastics foam products	3086	2,026	40	423	35	281
Custom compound purchased resins	3087	1,081	50	211	—	80
Plastics plumbing fixtures	3088	1,009	—	71	232	—
Plastics products, n.e.c.	3089	12,335	376	2,159	288	1,656
Leather and leather products	31	1,200	13	172	41	178
Leather tanning and finishing	311	331	—	—	—	69
Footwear, except rubber	314	501	—	70	24	54
Men's footwear, except athletic	3143	—	—	—	16	—
Transportation and public utilities⁷		196,725	2,535	40,509	3,561	5,003
Railroad transportation ⁷	40	5,790	10	152	20	55
Local and interurban passenger transit	41	12,944	166	745	168	103
Local and suburban transportation	411	8,630	102	398	163	96
Taxicabs	412	564	—	67	—	—
Intercity and rural bus transportation	413	744	—	165	—	—
Bus charter service	414	634	—	91	—	—
School buses	415	2,345	51	22	—	—
Trucking and warehousing	42	65,682	1,018	10,744	1,737	1,790
Trucking and courier services, except air	421	60,331	929	9,301	1,534	1,647
Public warehousing and storage	422	4,866	73	1,324	124	143
Water transportation	44	6,420	—	436	81	202
Water transportation of freight, n.e.c.	444	798	—	—	—	—
Water transportation services	449	4,956	—	322	—	174
Transportation by air	45	67,736	538	25,017	881	1,959
Air transportation, scheduled	451	63,319	399	24,272	716	1,817
Air transportation, nonscheduled	452	714	—	126	—	—
Airports, flying fields, and services	458	3,704	135	620	151	121
Transportation services	47	5,491	17	835	122	160
Freight transportation arrangement	473	3,610	—	627	101	119
Miscellaneous transportation services	478	1,329	—	139	—	—
Communications	48	17,743	606	860	377	267
Telephone communications	481	13,137	599	628	247	206
Cable and other pay television services	484	3,299	—	131	62	—
Electric, gas, and sanitary services	49	14,612	142	1,717	175	468
Electric services	491	3,744	46	130	38	140
Gas production and distribution	492	1,745	—	55	16	119
Combination utility services	493	2,336	12	102	26	58
Water supply	494	753	—	—	—	—

See footnotes at end of table.

TABLE R3. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1999 — Continued

Industry ²	Source of injury or illness ⁴						
	Parts and materials	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁵
Rubber and miscellaneous plastics products	4,275	5,487	2,833	1,599	1,099	—	2,546
Tires and inner tubes	558	281	131	92	156	—	235
Hose and belting and gaskets and packing	272	313	132	53	48	—	152
Rubber and plastics hose and belting	97	124	29	41	41	—	78
Gaskets, packing and sealing devices	176	189	103	12	7	—	74
Fabricated rubber products, n.e.c.	607	502	248	194	148	—	202
Mechanical rubber goods	400	255	142	80	103	—	137
Fabricated rubber products, n.e.c.	206	246	106	114	45	—	66
Miscellaneous plastics products, n.e.c.	2,838	4,382	2,320	1,260	745	—	1,954
Unsupported plastics film and sheet ..	144	262	125	105	82	—	134
Unsupported plastics profile shapes ..	167	120	123	93	—	—	73
Laminated plastics plate and sheet ...	49	165	59	15	37	—	83
Plastics pipe	291	96	99	34	62	—	57
Plastics bottles	—	201	137	—	97	—	—
Plastics foam products	358	319	210	101	125	—	132
Custom compound purchased resins	108	251	131	65	73	—	86
Plastics plumbing fixtures	177	236	64	64	—	—	96
Plastics products, n.e.c.	1,492	2,732	1,371	765	246	—	1,251
Leather and leather products	79	327	146	40	49	—	154
Leather tanning and finishing	—	38	52	—	—	—	61
Footwear, except rubber	21	194	64	19	7	—	43
Men's footwear, except athletic	—	—	—	—	—	—	—
Transportation and public utilities⁷	16,052	30,677	30,487	3,409	36,344	1,823	26,325
Railroad transportation ⁷	321	124	1,626	357	885	—	2,240
Local and interurban passenger transit	370	1,651	1,736	77	3,767	1,748	2,413
Local and suburban transportation	259	1,029	956	44	2,035	1,745	1,803
Taxicabs	16	—	52	—	253	—	117
Intercity and rural bus transportation	40	139	93	—	161	—	133
Bus charter service	13	63	113	—	302	—	49
School buses	38	378	515	15	1,011	—	311
Trucking and warehousing	7,235	8,715	10,925	957	15,312	—	7,249
Trucking and courier services, except air	6,823	8,012	10,371	799	14,377	—	6,539
Public warehousing and storage	356	652	518	147	873	—	655
Water transportation	1,305	1,269	1,151	358	754	—	828
Water transportation of freight, n.e.c.	183	238	123	—	—	—	124
Water transportation services	1,000	856	934	306	637	—	663
Transportation by air	2,760	10,579	7,701	330	10,456	76	7,441
Air transportation, scheduled	2,525	9,623	6,967	243	9,724	—	7,016
Air transportation, nonscheduled	—	—	283	—	103	—	—
Airports, flying fields, and services	226	897	450	64	629	—	412
Transportation services	399	711	997	63	1,425	—	761
Freight transportation arrangement	281	370	583	—	906	—	590
Miscellaneous transportation services ...	114	208	278	—	392	—	118
Communications	1,490	4,392	4,046	539	2,039	—	3,126
Telephone communications	1,174	3,713	2,699	434	1,427	—	2,008
Cable and other pay television services	226	505	938	92	434	—	873
Electric, gas, and sanitary services	2,091	3,173	2,230	663	1,696	—	2,258
Electric services	701	835	642	204	379	—	630
Gas production and distribution	197	497	323	101	221	—	216
Combination utility services	445	579	365	166	117	—	466
Water supply	—	176	—	—	—	—	277

See footnotes at end of table.

TABLE R3. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1999 — Continued

Industry ²	SIC code ³	Total cases	Source of injury or illness ⁴			
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery
Sanitary services	495	5,989	78	1,385	95	145
Wholesale and retail trade		427,757	5,046	95,464	18,530	30,374
Wholesale trade		136,110	1,673	32,279	3,172	9,118
Wholesale trade—durable goods	50	67,176	887	9,527	1,952	5,073
Motor vehicles, parts, and supplies	501	12,291	220	1,556	122	604
Furniture and home furnishings	502	3,001	—	507	757	118
Lumber and construction materials	503	7,576	—	1,053	79	323
Professional and commercial equipment	504	9,587	108	1,309	369	1,192
Metals and minerals, except petroleum ..	505	4,011	—	413	—	333
Electrical goods	506	4,648	—	924	174	457
Hardware, plumbing and heating equipment	507	5,474	—	1,081	122	347
Machinery, equipment, and supplies	508	14,297	349	1,730	247	1,304
Miscellaneous durable goods	509	6,292	—	954	—	396
Wholesale trade—nondurable goods	51	68,934	785	22,751	1,220	4,045
Paper and paper products	511	3,508	—	1,010	215	217
Drugs, proprietaries, and sundries	512	4,049	—	945	—	77
Apparel, piece goods, and notions	513	1,636	—	641	93	44
Groceries and related products	514	37,717	206	13,643	484	2,327
Farm-product raw materials	515	2,187	—	242	—	—
Chemicals and allied products	516	2,144	337	691	—	—
Petroleum and petroleum products	517	2,610	—	656	—	—
Beer, wine, and distilled beverages	518	5,534	—	2,488	141	47
Miscellaneous nondurable goods	519	9,549	94	2,435	205	1,171
Retail trade		291,647	3,373	63,186	15,358	21,256
Building materials and garden supplies	52	20,910	333	3,057	683	1,192
Lumber and other building materials	521	15,922	202	2,111	572	764
Paint, glass, and wallpaper stores	523	885	—	179	—	—
Hardware stores	525	1,630	19	513	—	104
Retail nurseries and garden stores	526	1,583	—	234	—	101
Mobile home dealers	527	890	—	—	—	192
General merchandise stores	53	48,708	774	13,946	4,344	2,920
Department stores	531	44,794	767	12,783	3,989	2,737
Variety stores	533	1,765	—	483	77	72
Miscellaneous general merchandise stores	539	2,148	—	680	278	112
Food stores	54	60,440	373	18,144	1,522	7,606
Grocery stores	541	56,580	318	17,512	1,479	6,689
Meat and fish markets	542	819	—	—	—	—
Fruit and vegetable markets	543	244	—	—	—	13
Retail bakeries	546	1,811	—	248	—	390
Miscellaneous food stores	549	812	—	151	—	109
Automotive dealers and service stations	55	36,498	885	3,251	581	1,424
New and used car dealers	551	17,203	482	742	222	515
Used car dealers	552	789	—	—	—	—
Auto and home supply stores	553	8,970	109	712	123	559
Gasoline service stations	554	7,748	264	1,682	153	312
Boat dealers	555	499	—	—	—	—
Recreational vehicle dealers	556	732	—	—	—	—
Motorcycle dealers	557	305	—	—	—	—
Apparel and accessory stores	56	7,621	90	1,659	866	188
Men's and boys' clothing stores	561	178	—	—	—	14
Women's clothing stores	562	1,095	—	170	96	—
Children's and infants' wear stores	564	297	—	—	—	—
Family clothing stores	565	4,036	54	791	577	77
Shoe stores	566	1,494	—	503	106	—

See footnotes at end of table.

TABLE R3. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1999 — Continued

Industry ²	Source of injury or illness ⁴						
	Parts and materials	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁵
Sanitary services	674	1,066	822	103	951	—	669
Wholesale and retail trade	32,599	58,248	76,771	21,215	36,612	—	52,849
Wholesale trade	15,227	20,010	19,760	3,735	17,442	—	13,661
Wholesale trade— durable goods	12,700	9,433	9,551	2,818	7,266	—	7,969
Motor vehicles, parts, and supplies	2,475	1,298	1,740	568	2,150	—	1,559
Furniture and homefurnishings	144	378	396	—	368	—	249
Lumber and construction materials	2,339	659	1,275	348	483	—	1,017
Professional and commercial equipment	354	2,597	1,244	302	1,238	—	874
Metals and minerals, except petroleum ..	1,725	321	487	125	169	—	375
Electrical goods	597	839	523	125	495	—	469
Hardware, plumbing and heating equipment	616	673	1,217	130	659	—	557
Machinery, equipment, and supplies	3,439	1,619	1,854	870	962	—	1,922
Miscellaneous durable goods	1,010	1,048	816	270	742	—	947
Wholesale trade— nondurable goods	2,527	10,577	10,208	916	10,177	—	5,692
Paper and paper products	114	651	528	129	423	—	185
Drugs, proprietaries, and sundries	144	740	895	73	799	—	275
Apparel, piece goods, and notions	—	184	333	—	116	—	186
Groceries and related products	1,062	5,650	5,402	329	5,840	—	2,775
Farm-product raw materials	109	417	451	102	238	—	506
Chemicals and allied products	135	211	370	—	191	—	180
Petroleum and petroleum products	284	549	426	—	331	—	250
Beer, wine, and distilled beverages	124	824	475	48	967	—	399
Miscellaneous nondurable goods	526	1,351	1,329	224	1,272	—	936
Retail trade	17,372	38,238	57,011	17,481	19,170	—	39,188
Building materials and garden supplies	4,092	2,384	3,034	890	1,451	—	3,793
Lumber and other building materials	3,570	1,846	2,143	636	1,167	—	2,910
Paint, glass, and wallpaper stores	63	95	93	132	—	—	168
Hardware stores	186	116	296	42	91	—	238
Retail nurseries and garden stores	—	181	449	78	91	—	349
Mobile home dealers	237	145	—	—	—	—	—
General merchandise stores	2,094	6,345	8,634	1,274	3,013	—	5,362
Department stores	1,960	5,508	7,963	1,232	2,845	—	5,011
Variety stores	—	629	232	—	76	—	134
Miscellaneous general merchandise stores	92	209	439	—	92	—	217
Food stores	862	8,461	8,823	4,970	3,279	—	6,398
Grocery stores	851	7,956	8,058	4,652	3,137	—	5,927
Meat and fish markets	—	—	—	—	—	—	—
Fruit and vegetable markets	—	—	—	—	—	—	—
Retail bakeries	—	218	505	—	—	—	209
Miscellaneous food stores	—	201	120	123	—	—	—
Automotive dealers and service stations	7,559	5,594	5,702	2,044	5,182	—	4,272
New and used car dealers	3,545	2,766	2,654	979	2,981	—	2,312
Used car dealers	—	283	—	—	—	—	212
Auto and home supply stores	3,063	999	681	611	1,329	—	784
Gasoline service stations	638	1,293	1,931	308	447	—	720
Boat dealers	—	—	167	—	93	—	—
Recreational vehicle dealers	—	170	230	—	—	—	—
Motorcycle dealers	—	—	—	—	—	—	—
Apparel and accessory stores	293	1,245	1,741	140	215	—	1,183
Men's and boys' clothing stores	—	—	40	19	—	—	37
Women's clothing stores	82	112	183	—	42	—	372
Children's and infants' wear stores	—	—	—	—	—	—	—
Family clothing stores	172	781	913	51	159	—	462
Shoe stores	—	192	443	—	—	—	221

See footnotes at end of table.

TABLE R3. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1999 — Continued

Industry ²	SIC code ³	Total cases	Source of injury or illness ⁴			
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery
Miscellaneous apparel and accessory stores	569	310	—	54	—	—
Furniture and homefurnishings stores	57	14,869	54	1,679	3,407	1,601
Furniture and homefurnishings stores	571	10,467	52	1,029	3,131	671
Household appliance stores	572	1,508	—	146	50	476
Radio, television, and computer stores ..	573	2,894	—	504	226	454
Eating and drinking places	58	76,919	510	14,804	2,563	5,315
Miscellaneous retail	59	25,682	352	6,645	1,391	1,010
Drug stores and proprietary stores	591	4,355	67	1,542	91	59
Liquor stores	592	1,062	—	—	—	—
Used merchandise stores	593	1,836	—	432	310	293
Miscellaneous shopping goods stores ..	594	6,989	—	1,690	494	188
Nonstore retailers	596	4,907	72	1,245	217	279
Fuel dealers	598	2,486	162	373	—	64
Retail stores, n.e.c.	599	4,046	—	849	232	—
Finance, insurance, and real estate		39,472	520	4,294	2,405	2,421
Depository institutions	60	8,005	112	1,458	491	239
Central reserve depositories	601	175	—	40	6	7
Commercial banks	602	4,723	99	684	327	110
Savings institutions	603	1,631	—	—	—	—
Credit unions	606	1,165	—	310	82	83
Functions closely related to banking	609	221	—	—	—	—
Nondepository institutions	61	1,785	—	173	64	78
Business credit institutions	615	430	—	17	—	57
Mortgage bankers and brokers	616	792	—	—	—	—
Security and commodity brokers	62	1,753	—	326	302	—
Insurance carriers	63	7,286	158	584	371	180
Life insurance	631	1,821	19	132	68	40
Medical service and health insurance	632	1,960	32	212	82	55
Fire, marine, and casualty insurance	633	2,666	18	174	118	82
Pension, health, and welfare funds	637	109	—	—	—	—
Insurance agents, brokers, and service	64	1,592	—	262	—	103
Real estate	65	18,505	191	1,477	1,111	1,756
Real estate operators and lessors	651	9,439	86	800	481	1,021
Real estate agents and managers	653	7,048	72	553	564	570
Subdividers and developers	655	1,988	—	124	66	155
Holding and other investment offices	67	546	—	—	—	—
Services		394,922	7,154	37,535	19,784	14,376
Hotels and other lodging places	70	30,612	680	4,289	3,320	1,734
Hotels and motels	701	29,945	680	4,209	3,317	1,732
Personal services	72	9,326	161	1,870	560	852
Laundry, cleaning, and garment services	721	6,612	80	1,046	456	800
Photographic studios, portrait	722	365	—	—	53	14
Beauty shops	723	1,264	—	368	—	—
Funeral service and crematories	726	337	—	—	—	—
Miscellaneous personal services	729	718	—	350	—	—
Business services	73	55,109	1,055	8,355	1,857	3,062
Credit reporting and collection	732	358	—	—	—	—
Mailing, reproduction, stenographic	733	1,852	—	497	—	167
Services to buildings	734	15,642	674	2,522	550	559
Miscellaneous equipment rental and leasing	735	6,001	—	753	—	—
Personnel supply services	736	8,610	—	1,335	289	581
Computer and data processing services	737	4,477	—	1,182	199	382
Miscellaneous business services	738	17,140	248	2,007	525	868
Auto repair, services, and parking	75	25,350	723	840	—	744

See footnotes at end of table.

TABLE R3. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1999 — Continued

Industry ²	Source of injury or illness ⁴						
	Parts and materials	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁵
Miscellaneous apparel and accessory stores	—	69	71	—	—	—	79
Furniture and homefurnishings stores	579	2,212	2,140	784	1,151	—	1,262
Furniture and homefurnishings stores	424	1,516	1,689	604	623	—	727
Household appliance stores	—	278	138	—	255	—	116
Radio, television, and computer stores ..	121	418	313	165	273	—	419
Eating and drinking places	1,169	7,724	21,895	6,566	2,821	—	13,552
Miscellaneous retail	724	4,273	5,041	812	2,057	—	3,366
Drug stores and proprietary stores	92	735	834	246	264	—	419
Liquor stores	—	—	—	—	—	—	—
Used merchandise stores	—	97	169	103	142	—	272
Miscellaneous shopping goods stores ...	218	1,310	1,298	197	455	—	1,112
Nonstore retailers	134	981	1,019	63	431	—	466
Fuel dealers	128	372	789	—	188	—	331
Retail stores, n.e.c.	152	646	861	128	541	—	538
Finance, insurance, and real estate	1,204	8,489	8,814	2,003	3,103	262	5,958
Depository institutions	38	1,809	2,212	75	506	—	1,066
Central reserve depositories	7	56	27	5	11	—	16
Commercial banks	24	1,211	1,281	51	250	—	686
Savings institutions	—	—	—	—	—	—	—
Credit unions	—	244	176	—	—	—	242
Functions closely related to banking	—	—	—	—	69	—	—
Nondepository institutions	—	410	354	—	245	—	399
Business credit institutions	—	156	77	—	—	—	53
Mortgage bankers and brokers	—	—	—	—	—	—	315
Security and commodity brokers	—	264	434	—	—	—	360
Insurance carriers	51	2,823	1,480	66	900	12	661
Life insurance	—	598	376	—	452	—	123
Medical service and health insurance	—	758	495	13	89	—	217
Fire, marine, and casualty insurance	39	1,077	523	45	307	—	282
Pension, health, and welfare funds	—	—	17	—	—	—	15
Insurance agents, brokers, and service	—	524	338	—	161	—	113
Real estate	1,071	2,578	3,815	1,830	1,258	245	3,172
Real estate operators and lessors	425	1,475	2,044	547	761	238	1,563
Real estate agents and managers	474	746	1,391	1,077	411	—	1,181
Subdividers and developers	172	354	374	206	86	—	419
Holding and other investment offices	—	81	180	—	—	—	188
Services	17,850	58,960	71,690	9,778	29,483	70,211	58,100
Hotels and other lodging places	684	4,819	7,045	1,447	1,820	—	4,767
Hotels and motels	658	4,791	6,740	1,360	1,791	—	4,659
Personal services	319	1,463	1,343	327	831	30	1,570
Laundry, cleaning, and garment services	266	1,082	997	68	746	—	1,070
Photographic studios, portrait	44	86	42	—	—	—	57
Beauty shops	—	232	139	214	—	—	139
Funeral service and crematories	—	—	120	—	—	—	—
Miscellaneous personal services	—	—	—	—	—	—	233
Business services	3,550	8,969	10,933	1,850	5,741	1,444	8,293
Credit reporting and collection	—	72	145	—	—	—	74
Mailing, reproduction, stenographic	—	378	226	—	349	—	87
Services to buildings	448	2,561	3,282	925	885	—	3,198
Miscellaneous equipment rental and leasing	656	1,005	1,206	—	1,264	—	432
Personnel supply services	647	767	1,066	403	708	1,368	1,360
Computer and data processing services	90	1,247	977	—	143	—	232
Miscellaneous business services	1,633	2,692	3,801	291	2,214	—	2,826
Auto repair, services, and parking	7,387	4,013	3,237	1,037	4,700	—	2,544

See footnotes at end of table.

TABLE R3. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1999 — Continued

Industry ²	SIC code ³	Total cases	Source of injury or illness ⁴			
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery
Automotive rentals, no drivers	751	3,497	125	263	—	154
Automobile parking	752	747	18	—	—	—
Automotive repair shops	753	10,044	352	346	93	422
Miscellaneous repair services	76	6,541	216	432	128	829
Electrical repair shops	762	1,673	34	95	26	345
Reupholstery and furniture repair	764	157	—	—	20	—
Miscellaneous repair shops	769	4,706	182	330	82	460
Motion pictures	78	2,120	—	200	54	68
Amusement and recreation services	79	19,365	390	2,312	1,434	772
Producers, orchestras, entertainers	792	984	9	25	71	22
Bowling centers	793	396	—	67	—	—
Commercial sports	794	2,686	91	147	37	24
Miscellaneous amusement, recreation services	799	15,266	290	2,072	1,326	705
Health services	80	173,441	2,523	12,412	8,689	4,090
Offices and clinics of medical doctors	801	7,971	113	498	536	136
Offices and clinics of dentists	802	1,316	—	—	—	—
Offices of other health practitioners	804	1,553	—	—	—	—
Nursing and personal care facilities	805	64,041	778	3,664	2,865	1,362
Hospitals	806	80,169	1,417	7,303	4,609	2,391
Medical and dental laboratories	807	2,214	76	132	60	67
Home health care services	808	12,079	100	326	338	80
Health and allied services, n.e.c.	809	4,099	32	295	244	47
Legal services	81	3,073	186	298	152	—
Educational services	82	9,722	188	940	611	530
Elementary and secondary schools	821	2,820	19	192	147	106
Colleges and universities	822	5,731	146	706	454	271
Social services	83	38,201	622	2,853	2,175	720
Individual and family services	832	9,084	73	875	522	182
Job training and related services	833	7,486	454	1,153	552	259
Child day care services	835	3,974	—	233	151	—
Social services, n.e.c.	839	2,230	—	135	—	—
Museums, botanical, zoological gardens	84	1,179	11	135	41	46
Museums and art galleries	841	725	8	67	25	20
Botanical and zoological gardens	842	454	—	68	17	26
Membership organizations	86	6,258	224	560	183	262
Business associations	861	325	—	—	—	—
Professional organizations	862	214	—	—	—	—
Labor organizations	863	356	—	—	—	—
Civic and social associations	864	3,744	125	331	100	183
Religious organizations	866	511	—	71	—	—
Membership organizations, n.e.c.	869	1,108	—	—	—	—
Engineering and management services	87	14,447	170	2,029	454	637
Engineering and architectural services	871	4,053	—	231	135	194
Accounting, auditing, and bookkeeping	872	1,241	—	243	—	104
Research and testing services	873	3,305	81	472	109	141
Management and public relations	874	5,847	62	1,082	184	199

See footnotes at end of table.

TABLE R3. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected sources of injury or illness, 1999 — Continued

Industry ²	Source of injury or illness ⁴						
	Parts and materials	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁵
Automotive rentals, no drivers	472	380	657	43	812	—	563
Automobile parking	—	132	179	—	153	—	200
Automotive repair shops	2,605	1,515	1,113	844	1,438	—	1,316
Miscellaneous repair services	1,308	894	885	468	351	—	1,031
Electrical repair shops	189	315	181	62	159	—	266
Reupholstery and furniture repair	—	42	12	12	—	—	—
Miscellaneous repair shops	1,089	537	689	394	192	—	751
Motion pictures	168	460	593	—	145	—	397
Amusement and recreation services	635	4,030	3,601	753	1,119	—	4,312
Producers, orchestras, entertainers	38	301	202	—	42	—	272
Bowling centers	—	90	157	—	—	—	—
Commercial sports	131	747	388	34	96	—	986
Miscellaneous amusement, recreation services	442	2,876	2,840	716	981	—	3,016
Health services	1,587	23,302	26,882	1,838	7,785	62,654	21,679
Offices and clinics of medical doctors	126	2,820	1,443	101	320	607	1,271
Offices and clinics of dentists	—	—	—	—	—	—	—
Offices of other health practitioners	—	499	180	—	—	557	—
Nursing and personal care facilities	482	5,980	9,703	460	1,095	30,581	7,071
Hospitals	834	11,527	11,710	1,142	3,294	25,619	10,323
Medical and dental laboratories	—	234	324	—	696	125	454
Home health care services	66	1,132	2,485	94	1,878	4,347	1,233
Health and allied services, n.e.c.	—	497	928	31	437	818	749
Legal services	—	868	858	133	—	—	466
Educational services	413	1,423	2,567	451	735	81	1,783
Elementary and secondary schools	96	344	717	55	227	62	855
Colleges and universities	306	913	1,502	287	375	20	752
Social services	426	4,814	8,388	459	3,801	5,784	8,158
Individual and family services	98	1,424	1,997	80	1,056	1,139	1,638
Job training and related services	144	582	1,636	194	612	514	1,386
Child day care services	—	828	1,368	—	—	—	1,264
Social services, n.e.c.	93	427	453	—	604	92	301
Museums, botanical, zoological gardens	58	237	327	27	55	—	241
Museums and art galleries	37	149	254	17	13	—	136
Botanical and zoological gardens	21	88	73	10	41	—	105
Membership organizations	289	1,196	1,602	196	702	61	983
Business associations	—	—	—	—	84	—	—
Professional organizations	—	72	45	—	—	—	—
Labor organizations	—	—	—	—	—	—	—
Civic and social associations	242	713	947	164	418	—	513
Religious organizations	—	84	108	—	—	—	106
Membership organizations, n.e.c.	—	211	374	—	—	—	268
Engineering and management services	991	2,450	3,422	760	1,582	144	1,807
Engineering and architectural services	457	467	900	482	458	—	702
Accounting, auditing, and bookkeeping	—	262	261	—	115	—	189
Research and testing services	229	661	673	141	365	—	428
Management and public relations	289	1,060	1,589	113	644	135	489

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

² Totals include data for industries not shown separately.

³ Standard Industrial Classification Manual, 1987 Edition.

⁴ Data shown in columns correspond to the following Source codes: Chemicals and chemical products = 00-09; Containers = 10-19; Furniture and fixtures = 20-29; Machinery = 30-39; Parts and materials = 40-49; Worker motion or position = 562; Floors, walkways or ground surfaces = 62; Handtools = 71-73; Vehicles = 80-89; Health care patient = 573; All other sources = all remaining codes, including 9999 (Nonclassifiable). These codes are based on the 1992 Occupational Injury and Illness Classification System developed by the Bureau of Labor Statistics.

⁵ Includes nonclassifiable responses.

⁶ Excludes farms with fewer than 11 employees.

⁷ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor, and by the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal industries.

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