

**Table R1. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected natures of injury or illness, 1993**

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Nature of injury or illness						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Private industry <sup>5</sup> .....		2,252,591	959,163	136,478	202,464	211,179	37,718	15,667	11,342
<b>Agriculture, forestry, and fishing<sup>5</sup></b> .....		44,826	15,948	2,865	5,749	4,271	319	346	271
Agricultural production <sup>5</sup> .....	01-02	21,560	7,839	1,354	2,406	2,431	184	206	143
Agricultural production—crops .....	01	15,608	5,914	868	1,872	1,516	130	147	113
Field crops, except cash grains .....	013	2,096	709	70	403	342	9	—	22
Vegetables and melons .....	016	2,345	862	127	275	213	33	37	16
Fruits and tree nuts .....	017	4,854	1,847	232	551	448	30	34	37
Horticultural specialties .....	018	4,439	1,808	332	422	418	25	63	10
General farms, primarily crop .....	019	1,682	628	93	183	82	—	—	19
Agricultural production—livestock .....	02	5,952	1,924	487	534	915	54	60	30
Livestock, except dairy and poultry .....	021	1,618	561	164	113	256	15	—	21
Dairy farms .....	024	1,241	364	104	116	217	25	23	—
Poultry and eggs .....	025	2,075	694	151	193	270	12	30	9
Animal specialties .....	027	834	217	59	86	159	—	—	—
Agricultural services .....	07	22,318	7,699	1,458	3,187	1,780	123	138	118
Crop services .....	072	4,525	1,671	287	434	435	51	25	21
Veterinary services .....	074	1,779	420	117	194	50	—	15	—
Farm labor and management services .....	076	2,997	997	177	546	282	6	19	—
Landscape and horticultural services .....	078	12,076	4,329	774	1,963	896	54	74	90
Forestry .....	08	579	212	32	105	43	7	—	—
Timber tracts .....	081	260	83	11	50	24	—	—	—
Forest products .....	083	27	16	—	—	—	—	—	—
Forestry services .....	085	292	113	20	52	16	—	—	—
Fishing, hunting, and trapping .....	09	369	199	20	51	17	—	—	7
Hunting, trapping, game propagation .....	097	6	—	—	—	—	—	—	—
<b>Mining<sup>6</sup></b> .....		21,090	8,928	2,363	1,499	2,281	317	162	189
Metal mining .....	10	1,108	535	127	68	79	6	13	7
Iron ores .....	101	291	175	23	9	12	—	—	—
Copper ores .....	102	285	124	38	24	19	—	5	—
Lead and zinc ores .....	103	73	40	10	—	7	—	—	—
Gold and silver ores .....	104	380	159	47	28	33	—	6	—
Miscellaneous metal ores .....	109	66	32	7	—	7	—	—	—
Coal mining .....	12	7,715	3,756	701	564	966	53	31	42
Bituminous coal and lignite mining .....	122	7,563	3,696	694	550	949	49	29	42
Oil and gas extraction .....	13	8,597	3,075	1,166	551	917	185	88	93
Crude petroleum and natural gas .....	131	1,685	614	247	127	156	59	—	12
Oil and gas field services .....	138	6,859	2,434	918	424	755	122	78	81
Nonmetallic minerals, except fuels .....	14	3,670	1,562	369	316	319	73	30	47
Dimension stone .....	141	210	76	24	30	14	—	—	—
Crushed and broken stone .....	142	1,820	807	185	139	152	34	21	20
Sand and gravel .....	144	982	356	103	112	98	22	—	15
Clay, ceramic, and refractory minerals .....	145	258	119	19	15	24	—	—	5
Chemical and fertilizer minerals .....	147	204	95	24	13	12	8	—	—
Miscellaneous nonmetallic minerals .....	149	196	109	14	7	19	—	—	—
<b>Construction</b> .....		204,769	76,971	20,538	25,205	15,216	2,690	1,514	1,133
General building contractors .....	15	44,682	15,916	4,670	6,779	3,440	212	219	295
Residential building construction .....	152	22,849	7,757	2,500	4,053	1,562	83	53	204
Operative builders .....	153	654	285	39	59	71	23	7	—
Nonresidential building construction .....	154	21,180	7,873	2,131	2,667	1,807	107	160	91
Heavy construction, except building .....	16	30,005	11,708	3,289	2,324	2,821	489	302	189
Highway and street construction .....	161	9,909	3,712	1,006	661	957	197	86	48
Heavy construction, except highway .....	162	20,095	7,996	2,283	1,664	1,864	292	216	141
Special trade contractors .....	17	130,082	49,347	12,579	16,102	8,955	1,989	993	649
Plumbing, heating, air-conditioning .....	171	28,729	11,092	2,184	3,880	1,785	418	217	77
Painting and paper hanging .....	172	5,715	2,193	690	634	333	31	144	—
Electrical work .....	173	19,846	7,918	1,881	2,157	1,229	164	39	37
Masonry, stonework, and plastering .....	174	20,049	7,981	1,991	2,292	1,510	60	142	138
Carpentry and floor work .....	175	9,532	3,272	1,089	1,698	756	14	26	112
Roofing, siding, and sheet metal work .....	176	13,418	4,862	1,350	1,771	736	962	75	28
Concrete work .....	177	10,478	4,005	876	1,017	1,030	114	163	26
Water well drilling .....	178	1,098	374	129	70	116	12	—	14

See footnotes at end of table.

**Table R1. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected natures of injury or illness, 1993 — Continued**

Industry <sup>2</sup>	Nature of injury or illness							All other natures <sup>4</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Private industry <sup>5</sup> .....	41,019	25,026	73,181	13,379	26,969	127,554	58,385	411,799
<b>Agriculture, forestry, and fishing <sup>5</sup></b> .....	258	252	1,905	308	650	2,118	844	10,523
Agricultural production <sup>5</sup> .....	146	135	910	126	302	1,068	451	4,736
Agricultural production—crops .....	78	112	619	81	221	787	336	3,451
Field crops, except cash grains .....	—	8	38	—	15	97	54	394
Vegetables and melons .....	—	21	172	26	40	103	18	482
Fruits and tree nuts .....	17	25	208	18	90	208	128	1,216
Horticultural specialties .....	36	54	123	22	41	272	94	877
General farms, primarily crop .....	15	—	75	—	—	106	42	429
Agricultural production—livestock .....	68	23	292	46	81	281	115	1,285
Livestock, except dairy and poultry .....	—	—	84	9	38	44	9	350
Dairy farms .....	12	—	57	8	12	56	24	263
Poultry and eggs .....	42	14	69	6	24	140	69	450
Animal specialties .....	8	—	71	12	7	36	13	194
Agricultural services .....	100	116	971	177	345	1,021	380	5,606
Crop services .....	40	26	332	45	105	242	91	962
Veterinary services .....	30	—	—	—	—	50	—	884
Farm labor and management services .....	—	11	109	12	76	177	52	666
Landscape and horticultural services .....	18	76	506	115	152	541	213	2,756
Forestry .....	7	—	19	—	—	23	6	126
Timber tracts .....	—	—	—	—	—	10	—	70
Forest products .....	—	—	—	—	—	—	—	—
Forestry services .....	—	—	15	—	—	12	—	52
Fishing, hunting, and trapping .....	—	—	—	—	—	—	—	56
Hunting, trapping, game propagation .....	—	—	—	—	—	—	—	—
<b>Mining <sup>6</sup></b> .....	69	20	1,233	168	78	696	249	3,333
Metal mining .....	—	—	58	—	—	18	6	197
Iron ores .....	—	—	12	—	—	6	—	52
Copper ores .....	—	—	25	—	—	—	—	43
Lead and zinc ores .....	—	—	—	—	—	—	—	11
Gold and silver ores .....	—	—	20	—	—	9	—	73
Miscellaneous metal ores .....	—	—	—	—	—	—	—	15
Coal mining .....	—	—	517	—	—	257	60	828
Bituminous coal and lignite mining .....	—	—	503	—	—	249	59	802
Oil and gas extraction .....	67	20	408	168	78	301	165	1,726
Crude petroleum and natural gas .....	47	—	36	—	20	71	48	306
Oil and gas field services .....	20	19	372	167	58	226	113	1,411
Nonmetallic minerals, except fuels .....	—	—	250	—	—	120	18	582
Dimension stone .....	—	—	13	—	—	12	—	32
Crushed and broken stone .....	—	—	114	—	—	53	9	295
Sand and gravel .....	—	—	84	—	—	36	5	154
Clay, ceramic, and refractory minerals .....	—	—	15	—	—	5	—	49
Chemical and fertilizer minerals .....	—	—	17	—	—	—	—	27
Miscellaneous nonmetallic minerals .....	—	—	7	—	—	11	—	25
<b>Construction</b> .....	1,195	1,143	7,138	1,889	2,063	9,538	4,905	42,489
General building contractors .....	218	352	1,467	490	426	2,050	987	9,065
Residential building construction .....	141	232	754	287	189	1,035	489	4,474
Operative builders .....	—	16	5	—	—	52	23	96
Nonresidential building construction .....	75	104	708	204	234	963	475	4,496
Heavy construction, except building .....	139	88	1,245	249	387	1,216	685	6,195
Highway and street construction .....	59	21	409	86	99	492	298	2,261
Heavy construction, except highway .....	80	67	835	162	288	724	387	3,934
Special trade contractors .....	838	703	4,426	1,150	1,251	6,272	3,234	27,229
Plumbing, heating, air-conditioning .....	228	131	976	326	204	1,211	589	6,531
Painting and paper hanging .....	55	23	194	30	67	240	122	1,179
Electrical work .....	149	51	518	110	184	1,134	610	4,570
Masonry, stonework, and plastering .....	174	148	641	142	219	1,126	538	3,846
Carpentry and floor work .....	44	62	430	96	114	288	170	1,739
Roofing, siding, and sheet metal work .....	49	75	455	116	141	660	422	2,395
Concrete work .....	52	79	430	142	138	577	264	2,109
Water well drilling .....	—	27	27	—	—	80	43	245

See footnotes at end of table.

**Table R1. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected natures of injury or illness, 1993 — Continued**

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Nature of injury or illness						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Miscellaneous special trade contractors .....	179	21,216	7,651	2,388	2,582	1,461	215	188	215
<b>Manufacturing</b> .....		583,841	222,548	35,398	58,084	53,084	8,996	5,270	6,218
Durable goods .....		352,910	132,842	22,392	37,872	31,171	4,875	2,587	3,874
Lumber and wood products .....	24	40,139	14,142	3,354	6,383	3,936	202	116	574
Logging .....	241	5,874	1,703	908	963	633	37	—	26
Sawmills and planing mills .....	242	10,244	3,490	987	1,238	1,085	63	26	188
Sawmills and planing mills, general .....	2421	8,260	2,867	791	948	863	44	16	142
Hardwood dimension and flooring mills .....	2426	1,758	541	179	256	200	20	10	36
Special product sawmills, n.e.c. ....	2429	226	82	17	34	22	—	—	10
Millwork, plywood and structural members .....	243	12,431	4,671	709	2,049	1,049	44	54	213
Millwork .....	2431	5,100	1,897	223	823	436	7	20	112
Wood kitchen cabinets .....	2434	3,301	1,206	162	612	225	15	21	64
Hardwood veneer and plywood .....	2435	1,098	424	90	119	90	10	—	14
Softwood veneer and plywood .....	2436	670	264	63	72	68	13	—	10
Structural wood members, n.e.c. ....	2439	2,262	880	170	423	230	—	8	13
Wood containers .....	244	3,197	1,023	274	708	286	—	10	66
Nailed wood boxes and shook .....	2441	219	68	14	67	16	—	—	6
Wood pallets and skids .....	2448	2,591	849	231	532	242	—	10	52
Wood containers, n.e.c. ....	2449	386	106	28	110	28	—	—	9
Wood buildings and mobile homes .....	245	4,867	2,030	246	935	568	8	—	39
Mobile homes .....	2451	3,578	1,529	187	680	444	8	—	26
Prefabricated wood buildings .....	2452	1,289	502	59	255	123	—	—	13
Miscellaneous wood products .....	249	3,526	1,225	231	489	316	47	20	42
Wood preserving .....	2491	421	144	37	61	63	5	—	8
Reconstituted wood products .....	2493	486	192	51	45	45	9	—	13
Wood products, n.e.c. ....	2499	2,619	888	143	384	208	32	18	20
Furniture and fixtures .....	25	19,536	7,603	885	2,773	1,587	122	49	301
Household furniture .....	251	10,855	4,157	503	1,620	901	62	18	177
Wood household furniture .....	2511	4,071	1,466	203	679	357	20	12	86
Upholstered household furniture .....	2512	3,329	1,382	151	478	228	—	—	32
Metal household furniture .....	2514	1,118	384	75	145	152	15	—	7
Mattresses and bedsprings .....	2515	1,861	734	61	242	124	22	—	35
Wood television and radio cabinets .....	2517	153	61	7	24	—	—	—	8
Household furniture, n.e.c. ....	2519	322	129	6	51	36	—	—	10
Office furniture .....	252	2,178	840	120	298	156	7	9	32
Wood office furniture .....	2521	1,047	433	35	162	80	—	—	23
Office furniture, except wood .....	2522	1,131	407	85	136	76	—	6	9
Public building and related furniture .....	253	1,714	741	86	161	111	9	—	29
Partitions and fixtures .....	254	3,596	1,403	150	528	310	43	11	50
Wood partitions and fixtures .....	2541	1,863	727	64	319	192	14	—	25
Partitions and fixtures, except wood .....	2542	1,733	676	86	210	118	29	9	26
Miscellaneous furniture and fixtures .....	259	1,192	463	26	166	110	—	7	12
Drapery hardware and blinds and shades .....	2591	526	258	12	49	31	—	5	—
Furniture and fixtures, n.e.c. ....	2599	666	205	14	117	78	—	—	8
Stone, clay, and glass products .....	32	22,698	8,878	1,737	2,279	2,177	323	237	168
Flat glass .....	321	513	136	22	88	53	—	20	—
Glass and glassware, pressed or blown .....	322	2,532	908	210	253	253	73	16	12
Glass containers .....	3221	1,212	414	132	96	130	59	7	—
Pressed and blown glass, n.e.c. ....	3229	1,321	494	78	158	123	14	8	8
Products of purchased glass .....	323	1,886	712	88	389	109	17	13	—
Cement, hydraulic .....	324	483	194	54	58	33	19	19	—
Structural clay products .....	325	1,373	576	90	90	136	5	—	18
Brick and structural clay tile .....	3251	622	247	37	64	79	5	—	9
Ceramic wall and floor tile .....	3253	414	176	21	16	26	—	—	8
Clay refractories .....	3255	290	129	28	9	26	—	—	—
Structural clay products, n.e.c. ....	3259	46	23	—	—	5	—	—	—
Pottery and related products .....	326	1,801	841	95	137	151	7	9	14
Vitreous plumbing fixtures .....	3261	519	294	29	31	26	—	—	—
Vitreous china table and kitchenware .....	3262	155	86	5	11	6	—	—	—
Semivitreous table and kitchenware .....	3263	122	73	6	6	—	—	—	—
Porcelain electrical supplies .....	3264	484	191	26	39	65	—	—	10
Pottery products, n.e.c. ....	3269	520	198	28	49	50	5	6	—
Concrete, gypsum, and plaster products .....	327	10,843	4,189	988	947	1,175	124	148	81

See footnotes at end of table.

**Table R1. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected natures of injury or illness, 1993 — Continued**

Industry <sup>2</sup>	Nature of injury or illness							All other natures <sup>4</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Miscellaneous special trade contractors .....	84	107	755	167	182	956	475	4,614
<b>Manufacturing</b> .....	18,684	13,188	17,045	4,174	5,174	29,967	12,698	115,359
Durable goods .....	10,707	6,902	9,902	2,559	2,830	17,252	7,580	72,534
Lumber and wood products .....	581	552	1,324	372	279	1,901	776	7,073
Logging .....	16	16	294	118	47	282	78	993
Sawmills and planing mills .....	152	129	368	118	65	488	262	2,030
Sawmills and planing mills, general .....	110	94	315	92	58	410	224	1,660
Hardwood dimension and flooring mills .....	37	28	46	24	—	65	34	341
Special product sawmills, n.e.c. ....	—	6	8	—	—	13	—	29
Millwork, plywood and structural members .....	274	254	333	62	74	625	278	2,157
Millwork .....	116	134	152	24	35	298	142	882
Wood kitchen cabinets .....	101	80	62	14	14	143	40	610
Hardwood veneer and plywood .....	26	14	21	—	13	73	36	213
Softwood veneer and plywood .....	18	9	15	—	—	10	—	129
Structural wood members, n.e.c. ....	12	17	84	18	9	102	55	323
Wood containers .....	17	42	90	17	20	150	44	528
Nailed wood boxes and shook .....	—	6	—	—	—	—	—	36
Wood pallets and skids .....	14	34	80	16	16	134	38	413
Wood containers, n.e.c. ....	—	—	7	—	—	14	5	79
Wood buildings and mobile homes .....	54	22	131	21	61	158	46	673
Mobile homes .....	34	15	83	20	35	93	26	476
Prefabricated wood buildings .....	19	7	49	—	26	65	20	196
Miscellaneous wood products .....	69	89	108	35	12	197	68	694
Wood preserving .....	—	—	18	—	—	23	9	60
Reconstituted wood products .....	—	—	14	—	—	28	12	79
Wood products, n.e.c. ....	66	81	76	27	11	146	47	555
Furniture and fixtures .....	610	469	484	117	127	1,009	428	3,644
Household furniture .....	320	224	260	39	79	563	240	2,051
Wood household furniture .....	113	62	135	32	27	195	75	742
Upholstered household furniture .....	125	96	61	—	29	155	56	620
Metal household furniture .....	32	24	25	—	10	33	21	226
Mattresses and bedsprings .....	34	28	34	—	10	174	86	374
Wood television and radio cabinets .....	8	—	—	—	—	—	—	34
Household furniture, n.e.c. ....	8	14	—	—	—	—	—	56
Office furniture .....	89	87	67	16	17	85	54	390
Wood office furniture .....	16	24	46	10	13	44	24	178
Office furniture, except wood .....	73	62	21	—	—	41	31	212
Public building and related furniture .....	76	72	33	16	9	74	44	320
Partitions and fixtures .....	90	40	99	40	19	187	66	684
Wood partitions and fixtures .....	23	18	45	22	8	79	16	355
Partitions and fixtures, except wood .....	67	23	54	17	11	108	50	328
Miscellaneous furniture and fixtures .....	35	46	25	7	—	100	24	198
Drapery hardware and blinds and shades .....	16	36	12	—	—	51	13	51
Furniture and fixtures, n.e.c. ....	19	10	13	—	—	49	10	148
Stone, clay, and glass products .....	399	232	826	218	239	1,034	506	4,407
Flat glass .....	15	7	18	—	—	20	—	127
Glass and glassware, pressed or blown .....	107	38	86	20	25	164	87	412
Glass containers .....	54	16	55	7	19	49	25	196
Pressed and blown glass, n.e.c. ....	54	23	31	13	6	115	62	216
Products of purchased glass .....	66	23	43	—	13	41	18	380
Cement, hydraulic .....	—	—	19	5	—	6	—	79
Structural clay products .....	26	26	38	10	10	65	37	304
Brick and structural clay tile .....	—	14	21	6	—	12	7	129
Ceramic wall and floor tile .....	16	—	10	—	5	10	7	127
Clay refractories .....	—	7	6	—	—	42	22	37
Structural clay products, n.e.c. ....	—	—	—	—	—	—	—	10
Pottery and related products .....	64	35	58	12	22	97	47	294
Vitreous plumbing fixtures .....	14	8	11	—	7	23	12	78
Vitreous china table and kitchenware .....	7	9	—	—	—	9	6	18
Semivitreous table and kitchenware .....	6	—	9	—	—	6	—	12
Porcelain electrical supplies .....	14	9	17	—	—	29	14	81
Pottery products, n.e.c. ....	22	9	20	8	9	29	15	105
Concrete, gypsum, and plaster products .....	48	51	460	139	127	437	226	2,195

See footnotes at end of table.

**Table R1. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected natures of injury or illness, 1993 — Continued**

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Nature of injury or illness						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Concrete block and brick .....	3271	1,076	361	128	112	144	14	—	8
Concrete products, n.e.c. ....	3272	4,583	1,655	434	465	548	55	18	31
Ready-mixed concrete .....	3273	4,904	2,070	404	320	469	50	112	43
Gypsum products .....	3275	156	70	9	23	7	—	—	—
Cut stone and stone products .....	328	618	268	27	63	38	9	—	—
Miscellaneous nonmetallic mineral products .....	329	2,649	1,054	162	255	228	64	13	35
Abrasive products .....	3291	667	210	59	70	58	31	—	16
Asbestos products .....	3292	253	92	8	26	18	—	—	6
Minerals, ground or treated .....	3295	291	106	27	20	41	14	—	—
Mineral wool .....	3296	692	327	28	54	50	6	—	6
Nonclay refractories .....	3297	382	185	34	22	28	—	—	—
Nonmetallic mineral products, n.e.c. ....	3299	365	134	6	62	34	7	—	—
Primary metal industries .....	33	33,625	12,899	2,446	2,646	3,303	1,639	220	415
Blast furnace and basic steel products .....	331	10,784	4,377	873	834	1,128	275	46	174
Blast furnaces and steel mills .....	3312	7,119	2,958	596	462	710	196	19	105
Steel wire and related products .....	3315	989	405	69	113	117	10	9	19
Cold finishing of steel shapes .....	3316	901	323	91	79	120	14	7	19
Steel pipe and tubes .....	3317	1,647	618	111	175	169	48	10	31
Iron and steel foundries .....	332	8,293	2,923	560	628	901	530	24	69
Gray and ductile iron foundries .....	3321	5,472	1,983	381	355	610	356	16	39
Malleable iron foundries .....	3322	446	167	17	41	26	22	6	—
Steel investment foundries .....	3324	601	228	35	48	45	29	—	9
Steel foundries, n.e.c. ....	3325	1,773	544	126	184	219	124	—	19
Primary nonferrous metals .....	333	1,412	694	116	53	104	97	16	11
Primary copper .....	3331	181	72	24	—	13	17	—	—
Primary aluminum .....	3334	845	455	60	17	65	51	—	6
Primary nonferrous metals, n.e.c. ....	3339	387	166	31	31	26	29	13	5
Secondary nonferrous metals .....	334	1,085	378	80	99	146	84	27	—
Nonferrous rolling and drawing .....	335	5,551	2,299	386	429	498	133	47	90
Copper rolling and drawing .....	3351	898	364	51	78	105	29	11	36
Aluminum sheet, plate, and foil .....	3353	439	157	28	47	38	10	—	5
Aluminum extruded products .....	3354	1,088	444	99	60	96	33	13	19
Nonferrous rolling and drawing, n.e.c. ....	3356	468	168	38	63	50	21	5	9
Nonferrous wiredrawing and insulating .....	3357	2,478	1,117	153	164	186	29	14	21
Nonferrous foundries (castings) .....	336	5,228	1,815	320	489	396	466	57	62
Aluminum die—castings .....	3363	2,278	780	142	190	176	212	37	32
Nonferrous die—casting except aluminum .....	3364	641	212	35	41	46	63	9	6
Aluminum foundries .....	3365	1,665	599	107	172	124	140	8	21
Copper foundries .....	3366	423	154	32	59	23	44	—	—
Nonferrous foundries, n.e.c. ....	3369	221	71	—	26	27	6	—	—
Miscellaneous primary metal products .....	339	1,273	413	111	114	131	54	—	5
Metal heat treating .....	3398	846	257	83	74	84	42	—	—
Primary metal products, n.e.c. ....	3399	427	157	28	41	47	12	—	5
Fabricated metal products .....	34	59,144	20,565	3,997	7,186	5,119	710	542	907
Metal cans and shipping containers .....	341	1,854	773	115	152	212	21	14	32
Metal cans .....	3411	1,261	567	87	89	138	—	—	13
Metal barrels, drums, and pails .....	3412	593	206	28	63	73	17	10	18
Cutlery, handtools, and hardware .....	342	4,190	1,532	249	471	330	19	17	63
Cutlery .....	3421	291	68	11	72	25	—	—	5
Hand and edge tools, n.e.c. ....	3423	1,259	373	95	157	59	7	—	26
Saw blades and handsaws .....	3425	181	78	7	25	11	—	—	—
Hardware, n.e.c. ....	3429	2,459	1,012	136	218	235	11	14	30
Plumbing and heating, except electric .....	343	1,787	669	134	154	170	24	10	30
Metal sanitary ware .....	3431	532	190	29	30	76	—	—	19
Plumbing fixture fittings and trim .....	3432	569	205	46	53	43	13	7	—
Heating equipment, except electric .....	3433	686	274	60	71	51	11	—	7
Fabricated structural metal products .....	344	20,926	6,867	1,517	2,860	1,747	251	103	285
Fabricated structural metal .....	3441	4,714	1,441	461	534	436	56	18	64
Metal doors, sash, and trim .....	3442	3,051	1,197	127	530	274	15	18	34
Fabricated plate work (boiler shops) .....	3443	5,790	1,931	412	566	461	97	28	90
Sheet metalwork .....	3444	4,542	1,371	312	862	353	41	25	66
Architectural metal work .....	3446	1,288	397	89	157	85	35	11	—
Prefabricated metal buildings .....	3448	953	304	85	144	88	—	—	11
Miscellaneous metal work .....	3449	587	226	31	68	50	—	—	16
Screw machine products, bolts, etc. ....	345	3,366	1,132	172	553	264	—	38	66
Screw machine products .....	3451	1,819	587	65	368	142	—	14	31

See footnotes at end of table.

**Table R1. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected natures of injury or illness, 1993 — Continued**

Industry <sup>2</sup>	Nature of injury or illness							All other natures <sup>4</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Concrete block and brick .....	—	11	43	14	8	59	29	190
Concrete products, n.e.c. ....	21	24	200	60	63	178	90	954
Ready-mixed concrete .....	19	14	200	59	56	198	104	1,004
Gypsum products .....	—	—	—	—	—	—	—	32
Cut stone and stone products .....	—	—	14	8	—	49	21	143
Miscellaneous nonmetallic mineral products .....	71	47	90	20	36	156	64	474
Abrasive products .....	41	22	33	6	18	30	18	95
Asbestos products .....	—	—	—	—	—	14	—	68
Minerals, ground or treated .....	6	—	11	—	—	9	—	48
Mineral wool .....	16	10	23	7	9	22	9	146
Nonclay refractories .....	—	—	11	—	—	33	22	62
Nonmetallic mineral products, n.e.c. ....	—	—	9	—	—	48	7	55
Primary metal industries .....	618	382	1,178	286	379	1,228	557	6,651
Blast furnace and basic steel products .....	123	94	520	95	205	412	189	1,929
Blast furnaces and steel mills .....	64	53	375	45	187	263	115	1,319
Steel wire and related products .....	19	11	18	—	—	42	21	155
Cold finishing of steel shapes .....	17	14	45	32	—	38	17	132
Steel pipe and tubes .....	21	16	81	16	16	60	36	306
Iron and steel foundries .....	206	93	194	71	52	282	138	1,884
Gray and ductile iron foundries .....	125	52	112	28	35	186	98	1,259
Malleable iron foundries .....	22	14	10	9	—	7	—	110
Steel investment foundries .....	20	17	6	—	—	32	15	130
Steel foundries, n.e.c. ....	39	9	66	30	17	58	24	384
Primary nonferrous metals .....	48	15	41	7	16	31	7	187
Primary copper .....	8	—	6	—	—	6	—	24
Primary aluminum .....	25	7	32	6	10	24	—	101
Primary nonferrous metals, n.e.c. ....	14	—	—	—	—	—	—	62
Secondary nonferrous metals .....	6	—	41	5	13	48	17	167
Nonferrous rolling and drawing .....	78	66	204	49	61	184	86	1,137
Copper rolling and drawing .....	8	9	41	16	6	34	12	133
Aluminum sheet, plate, and foil .....	—	—	15	—	—	19	9	117
Aluminum extruded products .....	17	13	53	15	—	25	11	217
Nonferrous rolling and drawing, n.e.c. ....	—	—	17	—	—	5	—	94
Nonferrous wiredrawing and insulating .....	44	41	78	12	46	102	51	530
Nonferrous foundries (castings) .....	144	102	125	36	25	188	92	1,065
Aluminum die—castings .....	77	48	66	20	16	91	39	426
Nonferrous die—casting except aluminum .....	20	8	15	—	—	37	20	149
Aluminum foundries .....	22	36	22	10	—	40	24	373
Copper foundries .....	8	8	9	—	—	12	7	71
Nonferrous foundries, n.e.c. ....	16	—	12	—	—	8	—	47
Miscellaneous primary metal products .....	14	8	52	24	6	83	28	283
Metal heat treating .....	14	—	34	19	—	39	12	212
Primary metal products, n.e.c. ....	—	—	18	—	6	43	16	71
Fabricated metal products .....	1,492	1,006	1,513	475	358	2,844	1,364	13,262
Metal cans and shipping containers .....	47	18	59	12	20	110	56	303
Metal cans .....	35	14	31	—	11	71	35	209
Metal barrels, drums, and pails .....	12	—	28	8	8	38	21	94
Cutlery, handtools, and hardware .....	200	130	94	38	15	226	70	860
Cutlery .....	14	16	11	—	—	19	16	49
Hand and edge tools, n.e.c. ....	84	45	32	20	9	74	25	301
Saw blades and handsaws .....	13	—	—	—	—	14	—	27
Hardware, n.e.c. ....	88	67	49	16	—	118	27	483
Plumbing and heating, except electric .....	66	34	31	17	11	134	89	330
Metal sanitary ware .....	29	—	10	10	—	75	66	70
Plumbing fixture fittings and trim .....	22	16	16	—	10	30	11	115
Heating equipment, except electric .....	15	15	5	—	—	29	12	145
Fabricated structural metal products .....	340	193	548	175	108	838	440	5,376
Fabricated structural metal .....	51	16	125	30	20	188	104	1,325
Metal doors, sash, and trim .....	67	47	74	16	22	112	62	555
Fabricated plate work (boiler shops) .....	94	64	148	49	16	285	159	1,615
Sheet metalwork .....	80	38	110	30	36	156	67	1,129
Architectural metal work .....	21	15	51	30	11	48	19	374
Prefabricated metal buildings .....	13	7	15	10	—	32	21	247
Miscellaneous metal work .....	14	6	25	10	—	17	8	130
Screw machine products, bolts, etc. ....	65	33	103	34	26	174	82	764
Screw machine products .....	46	14	64	27	10	100	52	387

See footnotes at end of table.

**Table R1. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected natures of injury or illness, 1993 — Continued**

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Nature of injury or illness						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Bolts, nuts, rivets, and washers .....	3452	1,547	545	106	186	121	—	23	35
Metal forgings and stampings .....	346	9,965	3,470	717	1,170	935	145	34	235
Iron and steel forgings .....	3462	1,644	584	131	112	180	65	—	19
Nonferrous forgings .....	3463	321	120	20	18	32	7	—	12
Automotive stampings .....	3465	4,455	1,611	357	413	436	49	11	112
Crowns and closures .....	3466	198	68	5	16	16	—	—	6
Metal stampings, n.e.c. ....	3469	3,347	1,087	203	611	271	21	15	85
Metal services, n.e.c. ....	347	5,942	2,075	354	537	568	155	257	39
Plating and polishing .....	3471	3,456	1,209	235	326	292	66	204	26
Metal coating and allied services .....	3479	2,486	866	119	211	276	88	53	14
Ordnance and accessories, n.e.c. ....	348	1,052	389	55	68	104	7	—	—
Small arms ammunition .....	3482	146	50	9	9	18	—	—	—
Ammunition, except for small arms, n.e.c. ....	3483	506	209	31	18	48	—	—	—
Small arms .....	3484	318	102	13	33	33	—	—	—
Ordnance and accessories, n.e.c. ....	3489	82	29	—	8	5	—	—	—
Miscellaneous fabricated metal products .....	349	10,061	3,657	684	1,221	790	84	64	155
Industrial valves .....	3491	886	363	43	99	69	8	6	7
Fluid power valves and hose fittings .....	3492	813	340	63	77	55	—	—	13
Steel springs, except wire .....	3493	288	130	13	15	19	—	—	8
Valves and pipe fittings, n.e.c. ....	3494	1,106	393	63	134	90	16	—	19
Wire springs .....	3495	576	185	43	120	36	8	5	22
Miscellaneous fabricated wire products .....	3496	2,578	965	218	260	211	22	20	38
Metal foil and leaf .....	3497	191	67	13	38	13	—	8	—
Fabricated pipe and fittings .....	3498	1,144	395	92	146	98	18	14	9
Fabricated metal products, n.e.c. ....	3499	2,479	819	136	332	198	11	7	40
Industrial machinery and equipment .....	35	55,342	19,899	3,659	7,058	4,172	699	336	672
Engines and turbines .....	351	2,049	850	121	167	166	16	11	28
Turbines and turbine generator sets .....	3511	858	360	57	126	53	—	—	—
Internal combustion engines, n.e.c. ....	3519	1,191	490	64	40	113	14	—	28
Farm and garden machinery .....	352	4,160	1,488	248	404	366	46	54	68
Farm machinery and equipment .....	3523	3,040	1,004	199	320	265	35	53	49
Lawn and garden equipment .....	3524	1,121	485	49	84	100	12	—	19
Construction and related machinery .....	353	8,795	2,981	663	1,031	802	151	45	66
Construction machinery .....	3531	2,897	1,066	183	247	330	46	14	12
Mining machinery .....	3532	794	274	78	48	45	12	—	5
Oil and gas field machinery .....	3533	1,432	474	150	208	140	50	20	—
Elevators and moving stairways .....	3534	397	156	35	29	16	10	—	—
Conveyors and conveying equipment .....	3535	1,466	512	122	180	131	7	—	8
Hoists, cranes, and monorails .....	3536	327	110	15	22	40	12	—	—
Industrial trucks and tractors .....	3537	1,482	389	80	297	101	14	7	26
Metalworking machinery .....	354	8,593	2,883	557	1,464	541	106	37	179
Machine tools, metal cutting types .....	3541	927	351	56	132	55	5	11	10
Machine tools, metal forming types .....	3542	624	242	43	57	54	12	—	32
Industrial patterns .....	3543	263	55	20	37	9	12	—	—
Special dies, tools, jigs and fixtures .....	3544	3,956	1,213	256	829	205	50	10	68
Machine tool accessories .....	3545	1,116	335	58	228	60	11	—	30
Power-driven handtools .....	3546	678	290	18	54	69	10	—	15
Rolling mill machinery .....	3547	186	70	29	21	19	—	—	7
Welding apparatus .....	3548	632	254	62	88	51	—	—	12
Metalworking machinery, n.e.c. ....	3549	210	72	16	17	20	—	—	—
Special industry machinery .....	355	4,808	1,739	377	577	344	58	22	47
Textile machinery .....	3552	451	183	25	50	26	9	—	10
Woodworking machinery .....	3553	380	150	45	46	18	—	—	—
Paper industries machinery .....	3554	602	170	56	75	38	—	—	—
Printing trades machinery .....	3555	515	194	58	60	27	—	6	—
Food products machinery .....	3556	977	374	67	138	70	21	—	11
Special industry machinery, n.e.c. ....	3559	1,883	669	126	207	164	23	10	23
General industrial machinery .....	356	7,661	2,927	533	935	526	104	26	89
Pumps and pumping equipment .....	3561	854	355	45	132	46	10	—	7
Ball and roller bearings .....	3562	1,109	423	86	97	73	—	—	15
Air and gas compressors .....	3563	645	265	41	45	42	12	—	—
Blowers and fans .....	3564	1,301	540	121	163	82	14	6	16
Packaging machinery .....	3565	420	119	22	54	46	11	—	9
Speed changers, drives, and gears .....	3566	550	215	40	71	48	8	—	—
Industrial furnaces and ovens .....	3567	572	216	33	64	38	—	—	—
Power transmission equipment, n.e.c. ....	3568	720	251	34	130	58	18	—	12
General industrial machinery, n.e.c. ....	3569	1,490	542	112	179	92	25	9	20

See footnotes at end of table.

**Table R1. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected natures of injury or illness, 1993 — Continued**

Industry <sup>2</sup>	Nature of injury or illness							All other natures <sup>4</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Bolts, nuts, rivets, and washers .....	19	18	39	7	16	74	30	376
Metal forgings and stampings .....	328	219	280	71	93	424	204	2,006
Iron and steel forgings .....	37	8	54	9	13	96	46	354
Nonferrous forgings .....	—	21	16	7	—	21	11	47
Automotive stampings .....	218	138	108	24	51	138	68	862
Crowns and closures .....	—	—	—	—	—	10	6	66
Metal stampings, n.e.c. ....	65	50	101	32	25	160	74	677
Metal services, n.e.c. ....	134	144	168	43	40	293	106	1,217
Plating and polishing .....	84	46	100	29	24	135	52	733
Metal coating and allied services .....	50	98	67	15	16	159	54	484
Ordnance and accessories, n.e.c. ....	45	42	6	—	—	86	36	243
Small arms ammunition .....	—	20	—	—	—	—	—	37
Ammunition, except for small arms, n.e.c. ....	25	16	—	—	—	46	19	105
Small arms .....	20	6	—	—	—	26	10	77
Ordnance and accessories, n.e.c. ....	—	—	—	—	—	13	8	24
Miscellaneous fabricated metal products .....	266	192	225	85	42	559	281	2,164
Industrial valves .....	18	12	17	6	6	69	33	176
Fluid power valves and hose fittings .....	36	13	14	9	—	32	20	164
Steel springs, except wire .....	10	10	8	—	—	12	5	62
Valves and pipe fittings, n.e.c. ....	26	14	21	6	8	79	36	249
Wire springs .....	16	12	23	7	—	29	13	80
Miscellaneous fabricated wire products .....	61	56	41	20	5	155	75	531
Metal foil and leaf .....	—	—	6	6	—	—	—	40
Fabricated pipe and fittings .....	28	11	22	8	7	44	20	266
Fabricated metal products, n.e.c. ....	71	62	71	20	9	135	74	597
Industrial machinery and equipment .....	1,491	844	1,609	455	440	2,537	1,252	12,365
Engines and turbines .....	100	28	109	13	38	77	30	378
Turbines and turbine generator sets .....	54	—	34	—	—	48	—	118
Internal combustion engines, n.e.c. ....	45	28	75	12	37	29	10	260
Farm and garden machinery .....	90	61	131	43	45	202	114	1,002
Farm machinery and equipment .....	67	17	104	35	38	161	100	766
Lawn and garden equipment .....	23	44	28	7	6	41	15	236
Construction and related machinery .....	202	91	272	97	48	320	160	2,171
Construction machinery .....	129	26	84	19	22	85	42	675
Mining machinery .....	16	10	38	26	—	38	16	232
Oil and gas field machinery .....	—	22	72	27	10	32	14	259
Elevators and moving stairways .....	7	10	—	—	—	22	13	102
Conveyors and conveying equipment .....	26	8	46	11	8	62	30	362
Hoists, cranes, and monorails .....	—	—	—	—	—	18	7	96
Industrial trucks and tractors .....	19	14	26	12	6	63	39	446
Metalworking machinery .....	174	109	243	57	61	404	230	1,897
Machine tools, metal cutting types .....	20	16	28	11	10	45	31	197
Machine tools, metal forming types .....	—	6	7	—	—	14	8	151
Industrial patterns .....	8	—	47	—	—	9	—	61
Special dies, tools, jigs and fixtures .....	70	26	116	34	34	163	85	951
Machine tool accessories .....	30	30	18	—	—	104	67	207
Power-driven handtools .....	24	19	12	—	—	24	12	138
Rolling mill machinery .....	—	—	6	—	—	—	—	28
Welding apparatus .....	14	10	—	—	—	20	10	116
Metalworking machinery, n.e.c. ....	5	—	—	—	—	22	14	48
Special industry machinery .....	79	60	110	44	28	195	78	1,199
Textile machinery .....	5	—	14	6	—	27	14	94
Woodworking machinery .....	—	—	7	—	—	12	6	93
Paper industries machinery .....	6	15	20	6	—	36	9	186
Printing trades machinery .....	18	9	6	—	—	38	19	96
Food products machinery .....	11	18	10	7	—	31	13	224
Special industry machinery, n.e.c. ....	38	12	53	25	14	52	18	506
General industrial machinery .....	204	118	265	79	71	327	162	1,605
Pumps and pumping equipment .....	21	—	12	—	—	60	20	160
Ball and roller bearings .....	39	24	48	21	—	34	17	264
Air and gas compressors .....	20	9	32	7	—	50	28	124
Blowers and fans .....	32	27	40	15	—	42	15	217
Packaging machinery .....	6	—	24	7	10	19	7	107
Speed changers, drives, and gears .....	14	—	8	—	—	25	12	110
Industrial furnaces and ovens .....	9	7	23	—	—	34	14	141
Power transmission equipment, n.e.c. ....	21	13	17	—	6	7	—	159
General industrial machinery, n.e.c. ....	42	29	61	18	32	56	45	324

See footnotes at end of table.



**Table R1. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected natures of injury or illness, 1993 — Continued**

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Nature of injury or illness						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Computer and office equipment .....	357	3,003	1,340	131	122	200	6	42	9
Electronic computers .....	3571	1,353	602	88	47	48	—	15	—
Computer storage devices .....	3572	370	190	9	—	28	—	10	—
Computer peripheral equipment, n.e.c. ....	3577	564	239	19	25	77	—	16	—
Office machines, n.e.c. ....	3579	519	202	9	40	30	—	—	—
Refrigeration and service machinery .....	358	6,166	2,433	392	672	519	55	46	76
Automatic vending machines .....	3581	318	163	24	29	20	—	—	—
Commercial laundry equipment .....	3582	315	134	15	53	23	—	—	—
Refrigeration and heating equipment .....	3585	4,109	1,590	289	427	332	33	18	66
Measuring and dispensing pumps .....	3586	209	89	—	13	18	—	—	—
Service industry machinery, n.e.c. ....	3589	1,215	457	61	149	126	17	25	8
Industrial machinery, n.e.c. ....	359	10,106	3,259	636	1,687	707	156	51	110
Carburetors, pistons, rings, valves .....	3592	742	301	30	55	54	17	7	—
Fluid power cylinders and actuators .....	3593	701	230	38	68	40	19	5	—
Fluid power pumps and motors .....	3594	843	354	36	81	48	6	—	9
Scales and balances, except laboratory .....	3596	207	88	13	24	10	—	5	—
Industrial machinery, n.e.c. ....	3599	7,613	2,287	520	1,458	554	110	31	92
Electric and other electric equipment .....	36	32,025	11,813	1,720	2,844	2,329	344	491	219
Electric distribution equipment .....	361	2,100	848	98	226	119	23	11	18
Transformers, except electronic .....	3612	1,162	478	45	129	78	17	8	8
Switchgear and switchboard apparatus .....	3613	938	371	53	97	41	6	—	10
Electrical industrial apparatus .....	362	3,738	1,339	260	290	258	58	17	37
Motors and generators .....	3621	2,278	827	135	183	148	39	10	14
Carbon and graphite products .....	3624	226	67	49	16	6	—	—	—
Relays and industrial controls .....	3625	1,068	367	67	78	86	13	—	20
Electrical industrial apparatus, n.e.c. ....	3629	167	78	8	14	17	—	5	—
Household appliances .....	363	4,135	1,602	245	346	329	21	18	21
Household cooking equipment .....	3631	479	166	34	101	47	—	9	—
Household refrigerators and freezers .....	3632	834	360	37	69	64	—	—	—
Household laundry equipment .....	3633	498	177	50	20	18	7	—	—
Electric housewares and fans .....	3634	768	253	39	54	68	9	—	8
Household vacuum cleaners .....	3635	408	111	20	20	19	—	—	—
Household appliances, n.e.c. ....	3639	1,148	535	66	81	113	—	—	—
Electric lighting and wiring equipment .....	364	4,642	1,671	248	609	326	51	39	49
Electric lamps .....	3641	454	163	24	46	21	12	—	5
Current-carrying wiring devices .....	3643	1,572	607	65	152	138	10	16	15
Noncurrent-carrying wiring devices .....	3644	635	191	50	95	41	14	9	15
Residential lighting fixtures .....	3645	612	206	22	155	31	—	—	—
Commercial lighting fixtures .....	3646	627	238	34	71	36	8	—	—
Vehicular lighting equipment .....	3647	415	145	36	41	28	—	—	—
Lighting equipment, n.e.c. ....	3648	329	122	17	49	30	—	5	7
Household audio and video equipment .....	365	1,556	584	66	159	165	8	15	7
Household audio and video equipment .....	3651	1,086	404	38	114	121	—	7	7
Prerecorded records and tapes .....	3652	470	180	28	45	44	7	8	—
Communications equipment .....	366	2,915	1,174	148	255	167	26	17	8
Telephone and telegraph apparatus .....	3661	1,087	496	55	46	58	16	12	—
Radio and tv communications equipment .....	3663	1,442	529	81	179	82	10	—	—
Communications equipment, n.e.c. ....	3669	386	149	13	30	28	—	—	—
Electronic components and accessories .....	367	9,435	3,318	480	688	699	111	325	44
Electron tubes .....	3671	873	311	35	105	56	—	12	—
Printed circuit boards .....	3672	1,848	679	129	144	174	41	121	—
Semiconductors and related devices .....	3674	2,444	996	100	96	149	15	144	—
Electronic capacitors .....	3675	282	113	11	22	21	—	—	—
Electronic resistors .....	3676	194	61	—	11	10	—	—	—
Electronic coils and transformers .....	3677	505	116	35	47	33	7	7	7
Electronic connectors .....	3678	402	99	22	33	34	9	—	19
Electronic components, n.e.c. ....	3679	2,888	942	146	231	220	31	36	10
Miscellaneous electrical equipment and supplies .....	369	3,503	1,278	175	271	267	45	48	35
Storage batteries .....	3691	643	228	57	37	50	13	6	20
Primary batteries, dry and wet .....	3692	304	128	10	16	29	—	5	6
Engine electrical equipment .....	3694	1,625	562	79	136	123	11	26	6
Magnetic and optical recording media .....	3695	284	106	9	22	34	—	9	—
Electrical equipment and supplies, n.e.c. ....	3699	647	253	20	60	31	16	—	—
Transportation equipment .....	37	67,081	28,716	3,299	4,469	6,732	602	337	372
Motor vehicles and equipment .....	371	38,291	15,884	1,792	2,298	3,786	255	217	283
Motor vehicles and car bodies .....	3711	15,721	7,039	607	649	1,454	56	106	—

See footnotes at end of table.

**Table R1. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected natures of injury or illness, 1993 — Continued**

Industry <sup>2</sup>	Nature of injury or illness							All other natures <sup>4</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Computer and office equipment .....	139	119	80	16	38	253	109	562
Electronic computers .....	69	61	44	8	27	69	33	308
Computer storage devices .....	9	10	—	—	—	25	10	82
Computer peripheral equipment, n.e.c. ....	34	14	15	—	11	29	18	91
Office machines, n.e.c. ....	20	29	14	—	—	123	40	44
Refrigeration and service machinery .....	272	124	144	19	58	288	136	1,145
Automatic vending machines .....	6	13	—	—	—	9	—	52
Commercial laundry equipment .....	—	—	—	—	—	7	—	64
Refrigeration and heating equipment .....	220	93	100	11	45	195	106	746
Measuring and dispensing pumps .....	9	—	11	—	5	6	—	56
Service industry machinery, n.e.c. ....	33	11	28	6	6	72	27	228
Industrial machinery, n.e.c. ....	232	135	256	88	53	471	232	2,406
Carburetors, pistons, rings, valves .....	46	37	12	6	—	30	7	148
Fluid power cylinders and actuators .....	24	8	14	—	—	51	35	198
Fluid power pumps and motors .....	27	10	10	8	—	60	22	200
Scales and balances, except laboratory .....	—	—	—	—	—	6	—	47
Industrial machinery, n.e.c. ....	131	77	216	69	48	324	166	1,814
Electronic and other electric equipment .....	1,620	1,206	814	162	284	1,740	704	6,886
Electric distribution equipment .....	112	45	63	10	23	87	51	450
Transformers, except electronic .....	46	24	33	—	15	50	30	247
Switchgear and switchboard apparatus .....	66	21	29	6	8	37	21	203
Electrical industrial apparatus .....	245	129	89	19	15	283	86	733
Motors and generators .....	206	95	37	8	6	137	54	446
Carbon and graphite products .....	—	—	11	—	—	14	—	53
Relays and industrial controls .....	36	26	32	10	—	123	31	220
Electrical industrial apparatus, n.e.c. ....	—	8	9	—	6	8	—	15
Household appliances .....	202	163	101	17	49	146	68	942
Household cooking equipment .....	—	10	—	—	—	14	8	86
Household refrigerators and freezers .....	—	24	30	12	10	29	20	204
Household laundry equipment .....	32	24	6	—	6	13	—	147
Electric housewares and fans .....	48	50	32	5	18	43	23	160
Household vacuum cleaners .....	80	18	—	—	—	31	11	104
Household appliances, n.e.c. ....	31	38	—	—	—	17	—	241
Electric lighting and wiring equipment .....	255	177	104	29	32	188	63	926
Electric lamps .....	20	50	17	9	5	15	—	79
Current-carrying wiring devices .....	86	42	44	10	10	49	16	348
Noncurrent-carrying wiring devices .....	34	20	6	—	—	14	—	145
Residential lighting fixtures .....	19	14	14	—	10	29	7	115
Commercial lighting fixtures .....	66	33	15	9	—	12	—	112
Vehicular lighting equipment .....	19	14	—	—	—	52	17	68
Lighting equipment, n.e.c. ....	11	—	—	—	—	17	12	60
Household audio and video equipment .....	77	77	49	11	6	95	34	254
Household audio and video equipment .....	64	54	34	7	6	63	21	179
Prerecorded records and tapes .....	13	23	15	—	—	32	13	74
Communications equipment .....	164	83	82	7	24	139	41	650
Telephone and telegraph apparatus .....	66	41	38	—	—	42	15	216
Radio and tv communications equipment .....	74	34	36	—	18	55	7	354
Communications equipment, n.e.c. ....	24	8	8	—	—	42	18	80
Electronic components and accessories .....	414	365	231	38	117	562	228	2,199
Electron tubes .....	29	61	11	—	—	60	28	185
Printed circuit boards .....	38	32	31	6	7	54	21	404
Semiconductors and related devices .....	75	102	74	11	55	152	86	538
Electronic capacitors .....	16	—	14	—	5	5	—	71
Electronic resistors .....	30	7	7	—	—	11	6	55
Electronic coils and transformers .....	51	47	—	—	—	49	10	101
Electronic connectors .....	16	27	—	—	—	43	31	91
Electronic components, n.e.c. ....	158	86	85	11	44	188	42	755
Miscellaneous electrical equipment and supplies .....	151	166	94	30	19	240	134	732
Storage batteries .....	19	22	21	13	—	27	17	144
Primary batteries, dry and wet .....	25	11	—	—	—	19	10	54
Engine electrical equipment .....	78	99	32	11	9	145	82	328
Magnetic and optical recording media .....	12	10	7	—	—	8	6	61
Electrical equipment and supplies, n.e.c. ....	18	24	35	—	7	42	18	145
Transportation equipment .....	2,733	1,444	1,502	313	514	3,593	1,455	13,282
Motor vehicles and equipment .....	1,680	1,068	779	196	241	2,152	909	8,096
Motor vehicles and car bodies .....	712	545	280	—	100	950	393	3,297

See footnotes at end of table.

**Table R1. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected natures of injury or illness, 1993 — Continued**

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Nature of injury or illness						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Truck and bus bodies .....	3713	2,044	832	158	208	161	16	—	25
Motor vehicle parts and accessories .....	3714	17,330	6,935	835	1,148	1,788	124	100	211
Truck trailers .....	3715	2,356	770	169	155	287	57	—	16
Motor homes .....	3716	838	309	22	139	97	—	—	5
Aircraft and parts .....	372	12,642	5,598	592	944	1,197	63	36	31
Aircraft .....	3721	7,074	3,093	346	516	795	—	—	—
Aircraft engines and engine parts .....	3724	2,129	943	120	176	160	46	17	9
Aircraft parts and equipment, n.e.c. ....	3728	3,440	1,562	125	253	242	12	11	13
Ship and boat building and repairing .....	373	10,459	4,970	609	738	1,226	199	60	17
Ship building and repairing .....	3731	8,165	4,056	466	434	1,083	185	—	—
Boat building and repairing .....	3732	2,293	914	143	304	143	14	27	14
Railroad equipment .....	374	1,449	543	127	91	148	41	—	17
Motorcycles, bicycles, and parts .....	375	1,126	481	58	46	115	13	—	10
Guided missiles and space vehicles .....	3761	985	441	32	58	86	11	—	—
Space vehicle equipment, n.e.c. ....	3769	186	94	—	7	—	—	—	—
Miscellaneous transportation equipment .....	379	1,737	606	69	282	156	18	—	13
Travel trailers and campers .....	3792	883	327	37	157	97	—	—	8
Transportation equipment, n.e.c. ....	3799	704	234	21	118	40	12	—	—
Instruments and related products .....	38	12,776	4,671	712	992	1,069	133	160	129
Search and navigation equipment .....	381	2,161	772	84	111	145	36	42	32
Measuring and controlling devices .....	382	4,370	1,613	239	364	347	24	38	72
Laboratory apparatus and furniture .....	3821	305	105	49	35	26	—	—	—
Environmental controls .....	3822	890	321	39	33	109	—	7	44
Process control instruments .....	3823	754	348	44	77	39	—	—	—
Fluid meters and counting devices .....	3824	252	57	52	23	13	—	—	—
Instruments to measure electricity .....	3825	882	306	26	46	82	11	8	—
Analytical instruments .....	3826	446	138	7	43	28	—	—	12
Optical instruments and lenses .....	3827	423	175	—	53	11	—	10	—
Measuring and controlling devices, n.e.c. ....	3829	417	163	14	54	38	—	—	—
Medical instruments and supplies .....	384	4,068	1,569	197	324	319	24	38	21
Surgical and medical instruments .....	3841	1,522	685	81	99	162	8	22	9
Surgical appliances and supplies .....	3842	1,815	603	84	176	96	13	10	9
Dental equipment and supplies .....	3843	266	89	5	15	32	—	—	—
X-ray apparatus and tubes .....	3844	104	53	10	—	—	—	—	—
Electromedical equipment .....	3845	361	139	17	31	24	—	6	—
Ophthalmic goods .....	385	461	102	14	59	46	22	—	—
Miscellaneous manufacturing industries .....	39	10,543	3,656	583	1,240	747	101	100	116
Jewelry, silverware, and plated ware .....	391	985	239	45	144	50	8	12	9
Jewelry, precious metal .....	3911	629	162	30	62	22	—	11	—
Silverware and plated ware .....	3914	225	61	13	58	11	—	—	—
Musical instruments .....	393	346	90	16	91	20	—	—	—
Toys and sporting goods .....	394	3,250	1,241	162	251	260	25	42	32
Games, toys, and children's vehicles .....	3944	1,221	477	67	79	116	—	11	8
Sporting and athletic goods, n.e.c. ....	3949	1,993	763	94	166	142	21	32	24
Pens, pencils, office, and art supplies .....	395	751	267	33	92	61	—	9	10
Pens and mechanical pencils .....	3951	124	28	11	8	—	—	—	—
Lead pencils and art goods .....	3952	256	98	12	49	33	—	—	—
Marking devices .....	3953	169	61	—	25	26	—	—	—
Carbon paper and inked ribbons .....	3955	202	80	6	10	—	—	—	—
Costume jewelry and notions .....	396	639	178	37	123	63	12	15	—
Costume jewelry .....	3961	324	86	11	89	27	—	—	—
Fasteners, buttons, needles, and pins .....	3965	315	92	26	33	36	10	12	—
Miscellaneous manufactures .....	399	4,572	1,640	289	541	294	51	18	62
Brooms and brushes .....	3991	546	203	18	73	30	—	—	—
Signs and advertising specialties .....	3993	1,889	708	159	255	132	14	8	18
Burial caskets .....	3995	294	140	44	13	14	—	—	—
Hard surface floor coverings, n.e.c. ....	3996	154	56	7	11	8	—	—	—
Manufacturing industries, n.e.c. ....	3999	1,689	534	62	189	111	29	8	34
Nondurable goods .....		230,931	89,706	13,006	20,213	21,913	4,121	2,683	2,344
Food and kindred products .....	20	80,203	31,592	4,665	6,626	8,590	1,693	1,055	856
Meat products .....	201	22,325	6,974	1,156	2,588	2,142	337	335	328
Meat packing plants .....	2011	9,250	2,720	365	1,389	796	203	145	117
Sausages and other prepared meats .....	2013	5,498	2,101	335	502	594	34	75	78
Poultry slaughtering and processing .....	2015	7,576	2,152	456	698	751	100	116	133
Dairy products .....	202	9,244	3,972	510	494	1,072	266	169	52

See footnotes at end of table.

**Table R1. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected natures of injury or illness, 1993 — Continued**

Industry <sup>2</sup>	Nature of injury or illness							All other natures <sup>4</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Truck and bus bodies .....	35	21	40	11	11	56	22	488
Motor vehicle parts and accessories .....	843	481	412	150	118	1,048	445	3,406
Truck trailers .....	69	—	37	13	9	68	31	717
Motor homes .....	21	16	10	—	—	29	19	188
Aircraft and parts .....	703	172	336	59	141	943	289	2,028
Aircraft .....	400	61	189	43	72	742	209	909
Aircraft engines and engine parts .....	118	55	62	—	40	89	48	335
Aircraft parts and equipment, n.e.c. ....	186	56	85	16	29	112	32	784
Ship and boat building and repairing .....	158	91	230	—	78	218	95	1,942
Ship building and repairing .....	98	—	196	—	61	148	58	1,423
Boat building and repairing .....	60	52	34	6	17	70	37	519
Railroad equipment .....	44	14	40	21	—	96	76	281
Motorcycles, bicycles, and parts .....	40	32	40	12	—	59	41	230
Guided missiles and space vehicles .....	43	26	33	—	33	66	13	183
Space vehicle equipment, n.e.c. ....	—	—	—	—	—	—	—	67
Miscellaneous transportation equipment .....	50	40	37	8	13	56	32	405
Travel trailers and campers .....	31	16	24	8	10	40	21	139
Transportation equipment, n.e.c. ....	14	20	8	—	—	14	10	221
Instruments and related products .....	679	455	343	55	130	765	318	2,670
Search and navigation equipment .....	145	54	85	12	47	138	50	516
Measuring and controlling devices .....	178	195	131	27	33	203	108	966
Laboratory apparatus and furniture .....	11	—	—	—	—	8	6	58
Environmental controls .....	44	44	21	11	9	43	10	182
Process control instruments .....	16	11	17	—	—	62	30	131
Fluid meters and counting devices .....	14	10	14	—	—	13	6	54
Instruments to measure electricity .....	48	76	36	8	8	24	18	219
Analytical instruments .....	12	17	15	—	7	—	—	164
Optical instruments and lenses .....	19	25	19	—	—	23	12	79
Measuring and controlling devices, n.e.c. ....	14	8	9	—	—	28	25	78
Medical instruments and supplies .....	275	149	87	12	32	299	98	764
Surgical and medical instruments .....	77	67	32	—	12	66	40	213
Surgical appliances and supplies .....	167	68	34	6	10	183	35	370
Dental equipment and supplies .....	24	6	5	—	—	14	—	73
X-ray apparatus and tubes .....	—	—	—	—	—	5	—	23
Electromedical equipment .....	7	—	14	—	9	30	21	86
Ophthalmic goods .....	55	20	24	—	8	30	—	87
Miscellaneous manufacturing industries .....	485	312	308	106	81	601	218	2,294
Jewelry, silverware, and plated ware .....	43	49	75	59	—	33	16	279
Jewelry, precious metal .....	—	42	64	59	—	17	—	188
Silverware and plated ware .....	15	—	—	—	—	12	—	34
Musical instruments .....	24	8	—	—	—	17	6	66
Toys and sporting goods .....	194	98	52	13	12	237	88	655
Games, toys, and children's vehicles .....	61	45	22	—	5	68	38	262
Sporting and athletic goods, n.e.c. ....	130	52	30	9	7	155	48	384
Pens, pencils, office, and art supplies .....	47	30	27	7	8	38	12	134
Pens and mechanical pencils .....	15	5	7	—	7	6	—	37
Lead pencils and art goods .....	21	7	7	6	—	—	—	20
Marking devices .....	7	—	—	—	—	—	—	31
Carbon paper and inked ribbons .....	—	17	12	—	—	26	7	46
Costume jewelry and notions .....	22	—	16	—	6	38	21	132
Costume jewelry .....	8	—	15	—	5	14	—	65
Fasteners, buttons, needles, and pins .....	14	—	—	—	—	24	21	67
Miscellaneous manufactures .....	156	124	133	25	53	237	75	1,028
Brooms and brushes .....	34	12	24	11	—	18	—	126
Signs and advertising specialties .....	29	26	55	10	23	66	18	419
Burial caskets .....	15	6	14	—	11	9	—	35
Hard surface floor coverings, n.e.c. ....	—	5	6	—	—	16	10	36
Manufacturing industries, n.e.c. ....	76	74	34	—	17	127	39	412
Nondurable goods .....	7,976	6,286	7,144	1,615	2,344	12,715	5,118	42,824
Food and kindred products .....	2,244	1,847	2,657	609	983	4,294	1,767	14,084
Meat products .....	1,245	924	519	121	186	1,258	433	4,519
Meat packing plants .....	440	414	220	46	75	470	190	1,972
Sausages and other prepared meats .....	264	235	130	40	50	342	114	808
Poultry slaughtering and processing .....	542	275	168	35	61	446	130	1,739
Dairy products .....	128	113	362	83	134	596	260	1,514

See footnotes at end of table.

**Table R1. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected natures of injury or illness, 1993 — Continued**

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Nature of injury or illness						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Creamery butter .....	2021	148	51	—	12	6	7	—	—
Cheese, natural and processed .....	2022	1,853	818	99	114	118	61	49	13
Dry, condensed, evaporated products .....	2023	817	326	30	51	82	35	27	10
Ice cream and frozen desserts .....	2024	1,355	460	60	79	251	53	27	6
Fluid milk .....	2026	5,071	2,317	316	237	616	110	64	21
Preserved fruits and vegetables .....	203	9,554	3,508	668	679	1,132	279	225	134
Canned specialties .....	2032	524	237	32	23	34	14	12	9
Canned fruits and vegetables .....	2033	3,475	1,286	216	269	406	132	77	41
Dehydrated fruits, vegetables, soups .....	2034	1,036	267	101	42	124	28	49	—
Pickles, sauces, and salad dressings .....	2035	803	280	41	66	117	30	25	9
Frozen fruits and vegetables .....	2037	2,031	776	172	162	293	33	29	34
Frozen specialties, n.e.c. ....	2038	1,686	661	106	116	158	42	33	38
Grain mill products .....	204	5,438	2,379	421	304	603	111	57	63
Flour and other grain mill products .....	2041	781	355	55	44	70	—	—	20
Cereal breakfast foods .....	2043	687	288	67	33	94	23	—	12
Rice milling .....	2044	245	91	20	24	25	—	—	—
Prepared flour mixes and doughs .....	2045	934	423	56	55	129	29	—	—
Wet corn milling .....	2046	249	102	24	6	16	25	15	7
Dog and cat food .....	2047	738	350	48	53	78	10	—	—
Prepared feeds, n.e.c. ....	2048	1,804	769	149	90	191	22	30	15
Bakery products .....	205	9,100	4,106	552	674	1,004	153	59	114
Bread, cake, and related products .....	2051	6,659	3,196	415	495	680	112	30	82
Cookies and crackers .....	2052	2,024	755	118	153	293	26	19	28
Frozen bakery products, except bread .....	2053	417	155	19	27	31	14	10	—
Sugar and confectionery products .....	206	3,772	1,423	263	309	463	186	21	43
Raw cane sugar .....	2061	680	256	13	128	94	61	—	—
Cane sugar refining .....	2062	260	122	11	13	34	12	—	—
Beet sugar .....	2063	569	247	60	30	61	36	17	6
Candy and other confectionery products .....	2064	1,602	530	139	90	213	66	—	16
Chocolate and cocoa products .....	2066	353	137	24	32	38	5	—	16
Chewing gum .....	2067	115	39	10	9	12	—	—	—
Salted and roasted nuts and seeds .....	2068	193	92	5	8	12	—	—	—
Fats and oils .....	207	1,379	496	104	130	137	105	35	13
Cottonseed oil mills .....	2074	240	80	13	41	24	—	—	7
Soybean oil mills .....	2075	282	144	28	18	18	9	7	—
Vegetable oil mills, n.e.c. ....	2076	53	11	—	9	—	6	—	—
Animal and marine fats and oils .....	2077	494	177	36	42	41	75	6	—
Edible fats and oils, n.e.c. ....	2079	310	85	24	19	49	13	20	—
Beverages .....	208	10,953	5,616	570	626	1,102	92	88	21
Malt beverages .....	2082	1,327	618	54	78	100	24	24	—
Malt .....	2083	97	45	—	6	6	—	—	—
Wines, brandy, and brandy spirits .....	2084	791	356	38	73	82	8	10	—
Distilled and blended liquors .....	2085	247	102	20	20	34	—	—	—
Bottled and canned soft drinks .....	2086	7,884	4,314	405	382	826	27	47	13
Flavoring extracts and syrups, n.e.c. ....	2087	606	181	51	69	55	32	—	—
Miscellaneous food and kindred products .....	209	8,439	3,118	422	822	936	165	66	89
Canned and cured fish and seafoods .....	2091	501	173	23	60	42	6	6	5
Fresh or frozen prepared fish .....	2092	2,744	838	116	447	325	32	12	21
Roasted coffee .....	2095	340	120	33	26	28	—	—	—
Potato chips and similar snacks .....	2096	1,789	768	78	55	200	41	11	9
Manufactured ice .....	2097	310	100	32	24	54	—	—	6
Macaroni and spaghetti .....	2098	467	193	33	16	54	11	—	—
Food preparations, n.e.c. ....	2099	2,288	927	108	195	234	70	31	40
Tobacco products .....	21	722	272	57	71	97	—	—	7
Cigarettes .....	211	240	104	14	13	15	—	—	—
Cigars .....	212	57	19	8	12	7	—	—	—
Chewing and smoking tobacco .....	213	74	37	—	5	11	—	—	—
Tobacco stemming and redrying .....	214	352	112	33	41	65	—	—	7
Textile mill products .....	22	13,768	5,192	800	1,004	1,428	191	168	171
Broadwoven fabric mills, cotton .....	221	513	156	80	21	33	—	—	20
Broadwoven fabric mills, manmade .....	222	957	378	71	69	68	—	—	12
Broadwoven fabric mills, wool .....	223	352	132	37	24	14	—	10	—
Narrow fabric mills .....	224	665	242	15	80	76	5	—	—
Knitting mills .....	225	5,501	2,195	161	337	528	54	81	36
Women's hosiery, except socks .....	2251	453	180	19	—	89	—	—	—
Hosiery, n.e.c. ....	2252	1,045	406	24	47	60	23	14	—
Knit outerwear mills .....	2253	989	382	21	82	114	14	24	—

See footnotes at end of table.

**Table R1. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected natures of injury or illness, 1993 — Continued**

Industry <sup>2</sup>	Nature of injury or illness							All other natures <sup>4</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Creamery butter .....	—	—	—	—	—	19	9	39
Cheese, natural and processed .....	59	37	52	12	11	115	60	317
Dry, condensed, evaporated products .....	9	9	32	—	8	46	18	159
Ice cream and frozen desserts .....	36	10	74	15	24	64	26	235
Fluid milk .....	22	55	202	54	91	351	146	762
Preserved fruits and vegetables .....	181	137	446	139	182	417	145	1,748
Canned specialties .....	12	—	41	10	22	—	—	106
Canned fruits and vegetables .....	26	22	217	85	87	157	77	626
Dehydrated fruits, vegetables, soups .....	39	30	29	7	11	55	—	269
Pickles, sauces, and salad dressings .....	16	11	28	—	16	22	13	159
Frozen fruits and vegetables .....	32	23	78	8	30	49	11	350
Frozen specialties, n.e.c. ....	58	52	54	27	16	130	39	238
Grain mill products .....	85	114	231	68	69	194	77	876
Flour and other grain mill products .....	8	5	48	9	12	27	12	143
Cereal breakfast foods .....	9	25	28	—	17	9	7	97
Rice milling .....	—	—	6	—	—	8	—	66
Prepared flour mixes and doughs .....	23	22	24	17	—	50	—	117
Wet corn milling .....	—	—	10	—	—	—	—	41
Dog and cat food .....	10	13	21	—	—	42	15	107
Prepared feeds, n.e.c. ....	34	45	94	36	31	57	32	306
Bakery products .....	206	147	247	51	90	509	237	1,331
Bread, cake, and related products .....	123	96	146	30	54	353	162	931
Cookies and crackers .....	68	46	90	19	32	112	62	316
Frozen bakery products, except bread .....	15	—	11	—	—	44	14	83
Sugar and confectionery products .....	91	64	84	19	32	197	105	626
Raw cane sugar .....	—	—	—	—	—	16	—	103
Cane sugar refining .....	—	6	5	—	—	9	—	40
Beet sugar .....	—	—	22	8	5	19	14	69
Candy and other confectionery products .....	65	52	31	—	20	100	51	297
Chocolate and cocoa products .....	5	—	6	6	—	22	10	66
Chewing gum .....	11	—	—	—	—	—	—	23
Salted and roasted nuts and seeds .....	—	—	12	—	—	30	20	28
Fats and oils .....	18	—	52	8	11	52	31	236
Cottonseed oil mills .....	—	—	5	—	—	21	12	46
Soybean oil mills .....	—	—	9	—	—	7	6	36
Vegetable oil mills, n.e.c. ....	—	—	—	—	—	—	—	15
Animal and marine fats and oils .....	—	—	20	—	—	9	7	83
Edible fats and oils, n.e.c. ....	14	—	18	—	—	12	6	57
Beverages .....	95	113	397	40	213	571	274	1,660
Malt beverages .....	34	13	81	11	29	60	26	237
Malt .....	—	—	—	—	—	—	—	27
Wines, brandy, and brandy spirits .....	9	19	17	—	6	68	47	108
Distilled and blended liquors .....	—	7	8	—	6	14	—	36
Bottled and canned soft drinks .....	47	72	251	24	150	392	181	1,109
Flavoring extracts and syrups, n.e.c. ....	—	—	34	—	23	33	15	143
Miscellaneous food and kindred products .....	196	234	319	80	66	500	206	1,572
Canned and cured fish and seafoods .....	19	18	8	—	—	45	23	96
Fresh or frozen prepared fish .....	54	95	58	15	22	131	64	616
Roasted coffee .....	8	—	36	—	—	8	—	69
Potato chips and similar snacks .....	65	85	32	17	6	114	30	330
Manufactured ice .....	—	—	12	5	—	18	14	60
Macaroni and spaghetti .....	—	6	43	—	10	42	20	62
Food preparations, n.e.c. ....	48	24	130	40	24	142	49	338
Tobacco products .....	13	—	37	7	18	16	8	148
Cigarettes .....	—	—	22	—	12	—	—	67
Cigars .....	6	—	—	—	—	—	—	—
Chewing and smoking tobacco .....	—	—	—	—	—	—	—	10
Tobacco stemming and redrying .....	—	—	12	—	5	8	—	70
Textile mill products .....	487	531	340	56	129	656	240	2,801
Broadwoven fabric mills, cotton .....	50	—	15	—	9	21	6	109
Broadwoven fabric mills, manmade .....	8	—	19	—	10	85	41	237
Broadwoven fabric mills, wool .....	18	9	27	—	—	19	11	58
Narrow fabric mills .....	33	18	15	—	5	42	21	131
Knitting mills .....	232	444	118	—	61	246	76	1,070
Women's hosiery, except socks .....	46	7	27	—	21	21	8	51
Hosiery, n.e.c. ....	37	120	10	—	—	86	16	219
Knit outerwear mills .....	15	44	19	—	17	54	33	220

See footnotes at end of table.

**Table R1. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected natures of injury or illness, 1993 — Continued**

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Nature of injury or illness						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Knit underwear mills .....	2254	1,239	458	32	78	64	—	7	—
Weft knit fabric mills .....	2257	876	400	31	59	114	7	—	25
Lace and warp knit fabric mills .....	2258	852	352	33	65	75	8	28	7
Textile finishing, except wool .....	226	1,916	693	111	108	269	104	49	8
Finishing plants, cotton .....	2261	820	249	42	56	150	57	15	—
Finishing plants, manmade .....	2262	676	268	51	26	73	33	31	—
Finishing plants, n.e.c. ....	2269	420	176	19	26	46	14	—	—
Carpets and rugs .....	227	959	314	120	78	81	11	—	17
Yarn and thread mills .....	228	1,058	390	67	80	116	—	13	36
Yarn spinning mills .....	2281	612	203	39	51	66	—	—	26
Throwing and winding mills .....	2282	323	134	23	28	34	—	6	7
Thread mills .....	2284	123	52	—	—	16	—	7	—
Miscellaneous textile goods .....	229	1,846	692	139	207	243	6	—	37
Coated fabrics, not rubberized .....	2295	447	128	51	56	101	—	—	—
Tire cord and fabrics .....	2296	199	61	15	34	24	—	—	—
Nonwoven fabrics .....	2297	224	86	18	24	31	—	—	6
Cordage and twine .....	2298	298	130	12	41	22	—	—	—
Textile goods, n.e.c. ....	2299	678	288	42	52	65	—	—	20
Apparel and other textile products .....	23	24,086	8,814	760	2,510	1,778	290	85	108
Men's and boys' suits and coats .....	231	1,052	316	22	92	83	34	5	—
Men's and boys' furnishings .....	232	9,122	3,395	284	719	626	110	30	24
Men's and boys' shirts .....	2321	1,677	651	52	146	143	—	—	—
Men's and boys' underwear and									
nightwear .....	2322	1,174	481	24	75	90	—	9	8
Men's and boys' trousers and slacks .....	2325	3,007	1,098	71	178	175	88	8	6
Men's and boys' work clothing .....	2326	1,830	637	44	187	125	13	—	—
Men's and boys' clothing, n.e.c. ....	2329	1,359	503	87	108	92	8	5	—
Women's and misses' outerwear .....	233	4,344	1,422	114	582	306	79	12	—
Women's and misses' blouses and shirts .....	2331	431	120	20	36	23	14	—	—
Women's, junior's, and misses' dresses .....	2335	463	178	8	64	36	—	—	—
Women's and misses' suits and coats .....	2337	771	240	37	117	45	18	—	—
Women's and misses' outerwear, n.e.c. ....	2339	2,678	884	49	365	201	46	12	—
Women's and children's undergarments .....	234	1,147	480	26	106	103	—	7	6
Bras, girdles, and allied garments .....	2342	283	130	8	14	27	—	—	—
Hats, caps, and millinery .....	235	654	159	23	104	40	16	—	—
Girls' and children's outerwear .....	236	1,202	461	43	140	83	5	—	—
Girls' and children's dresses, blouses .....	2361	398	133	28	53	36	—	—	—
Girls' and children's outerwear, n.e.c. ....	2369	804	328	16	86	47	5	—	—
Miscellaneous apparel and accessories .....	238	1,009	352	24	139	73	—	—	9
Waterproof outerwear .....	2385	153	70	—	23	10	—	—	—
Miscellaneous fabricated textile products .....	239	5,554	2,230	225	626	465	41	29	61
Curtains and draperies .....	2391	609	245	20	84	61	—	—	—
Housefurnishings, n.e.c. ....	2392	1,444	658	49	124	126	16	8	23
Textile bags .....	2393	316	102	11	49	30	—	—	—
Canvas and related products .....	2394	745	301	52	94	55	—	—	14
Pleating and stitching .....	2395	318	124	12	38	19	—	—	7
Automotive and apparel trimmings .....	2396	1,232	463	48	108	123	13	13	—
Fabricated textile products, n.e.c. ....	2399	762	307	19	82	47	—	—	13
Paper and allied products .....	26	20,155	7,926	1,446	1,941	1,874	245	124	293
Pulp mills .....	261	343	109	23	37	20	31	13	15
Paper mills .....	262	3,488	1,437	365	224	310	83	29	22
Paperboard mills .....	263	1,289	505	142	90	143	35	12	19
Paperboard containers and boxes .....	265	6,684	2,629	423	658	618	29	45	119
Setup paperboard boxes .....	2652	306	94	14	49	30	—	—	—
Corrugated and solid fiber boxes .....	2653	3,877	1,604	237	394	333	19	42	72
Fiber cans, drums and similar products .....	2655	427	156	29	40	37	—	—	6
Sanitary food containers .....	2656	354	179	20	18	42	—	—	—
Folding paperboard boxes .....	2657	1,719	596	123	157	177	8	—	36
Miscellaneous converted paper products .....	267	8,351	3,246	492	933	783	66	26	118
Paper coated and laminated, packaging .....	2671	716	308	25	66	57	20	—	13
Paper coated and laminated, n.e.c. ....	2672	1,116	405	56	121	86	—	—	—
Bags: plastics, laminated, and coated .....	2673	1,212	421	76	210	132	8	6	16
Bags: uncoated paper and multiwall .....	2674	651	253	34	83	68	—	—	15
Die-cut paper and board .....	2675	749	284	82	64	89	10	—	—
Sanitary paper products .....	2676	894	335	51	66	96	7	—	19
Envelopes .....	2677	810	312	33	80	53	—	—	17
Stationery products .....	2678	330	151	24	41	11	—	—	9

See footnotes at end of table.

**Table R1. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected natures of injury or illness, 1993 — Continued**

Industry <sup>2</sup>	Nature of injury or illness							All other natures <sup>4</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Knit underwear mills .....	71	257	14	—	—	29	10	228
Weft knit fabric mills .....	45	13	16	—	6	13	—	148
Lace and warp knit fabric mills .....	14	—	31	—	9	43	6	194
Textile finishing, except wool .....	13	—	38	—	9	95	34	423
Finishing plants, cotton .....	—	—	11	—	—	50	22	183
Finishing plants, manmade .....	5	—	14	—	—	27	8	145
Finishing plants, n.e.c. ....	8	—	13	—	—	18	—	95
Carpets and rugs .....	44	11	31	11	12	16	—	237
Yarn and thread mills .....	55	29	22	—	—	48	13	204
Yarn spinning mills .....	36	16	12	—	—	45	13	119
Throwing and winding mills .....	16	13	—	—	—	—	—	56
Thread mills .....	—	—	7	—	—	—	—	28
Miscellaneous textile goods .....	34	12	55	21	19	84	32	332
Coated fabrics, not rubberized .....	7	—	13	7	—	17	11	65
Tire cord and fabrics .....	—	—	8	—	—	10	6	42
Nonwoven fabrics .....	5	—	5	—	—	8	6	41
Cordage and twine .....	15	—	6	—	—	20	—	39
Textile goods, n.e.c. ....	—	—	23	5	9	29	6	145
Apparel and other textile products .....	1,708	1,511	398	68	159	1,801	524	4,322
Men's and boys' suits and coats .....	125	78	15	7	—	102	28	178
Men's and boys' furnishings .....	794	718	77	5	30	684	161	1,659
Men's and boys' shirts .....	127	137	17	—	11	116	24	284
Men's and boys' underwear and nightwear .....	54	147	5	—	—	47	24	232
Men's and boys' trousers and slacks .....	311	209	34	—	12	212	49	616
Men's and boys' work clothing .....	147	152	9	—	—	239	49	270
Men's and boys' clothing, n.e.c. ....	153	70	12	—	—	66	13	250
Women's and misses' outerwear .....	247	198	129	30	60	367	106	886
Women's and misses' blouses and shirts .....	37	17	18	—	15	38	9	107
Women's, junior's, and misses' dresses .....	23	11	14	—	—	14	9	112
Women's and misses' suits and coats .....	30	18	44	24	—	92	—	131
Women's and misses' outerwear, n.e.c. ....	157	153	52	—	38	224	84	536
Women's and children's undergarments .....	70	80	27	11	—	80	18	159
Bras, girdles, and allied garments .....	25	12	12	—	—	20	6	30
Hats, caps, and millinery .....	59	60	23	—	9	42	8	124
Girls' and children's outerwear .....	55	108	13	—	9	73	31	219
Girls' and children's dresses, blouses .....	8	18	—	—	—	29	7	89
Girls' and children's outerwear, n.e.c. ....	47	90	9	—	6	44	24	130
Miscellaneous apparel and accessories .....	51	60	24	—	14	98	31	179
Waterproof outerwear .....	15	6	—	—	—	12	6	13
Miscellaneous fabricated textile products .....	307	208	90	12	32	355	141	919
Curtains and draperies .....	31	53	—	—	—	26	5	85
Housefurnishings, n.e.c. ....	71	34	26	8	—	102	44	207
Textile bags .....	8	28	—	—	—	26	8	51
Canvas and related products .....	31	12	25	—	9	37	20	121
Pleating and stitching .....	23	—	7	—	—	17	—	64
Automotive and apparel trimmings .....	71	40	12	—	—	113	50	228
Fabricated textile products, n.e.c. ....	64	36	11	—	—	25	9	152
Paper and allied products .....	570	366	697	194	171	935	454	3,739
Pulp mills .....	18	—	18	10	—	14	6	45
Paper mills .....	33	47	143	49	22	163	85	631
Paperboard mills .....	13	10	56	12	18	32	18	232
Paperboard containers and boxes .....	200	124	225	53	70	303	146	1,312
Setup paperboard boxes .....	20	12	12	—	—	12	10	60
Corrugated and solid fiber boxes .....	99	50	130	27	44	144	58	754
Fiber cans, drums and similar products .....	20	10	14	—	—	17	7	100
Sanitary food containers .....	18	7	26	6	13	7	—	32
Folding paperboard boxes .....	42	46	43	14	10	124	69	364
Miscellaneous converted paper products .....	307	184	254	70	58	423	199	1,518
Paper coated and laminated, packaging .....	16	6	27	6	10	59	22	113
Paper coated and laminated, n.e.c. ....	53	12	19	7	—	62	28	286
Bags: plastics, laminated, and coated .....	38	22	62	10	10	45	26	177
Bags: uncoated paper and multiwall .....	22	12	10	—	—	28	18	120
Die-cut paper and board .....	22	23	16	—	—	33	8	121
Sanitary paper products .....	43	33	34	12	6	52	26	155
Envelopes .....	59	36	39	19	10	32	12	146
Stationery products .....	7	8	10	—	—	23	8	45

See footnotes at end of table.



**Table R1. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected natures of injury or illness, 1993 — Continued**

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Nature of injury or illness						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Converted paper products, n.e.c. ....	2679	1,874	777	110	201	190	10	—	22
Printing and publishing .....	27	31,689	12,524	1,894	2,760	2,900	307	182	290
Newspapers .....	271	10,123	4,363	621	721	1,142	226	48	32
Periodicals .....	272	1,571	672	64	72	126	—	—	24
Books .....	273	2,167	834	95	186	170	7	26	15
Book publishing .....	2731	980	—	—	—	—	—	—	—
Book printing .....	2732	1,187	425	60	144	109	—	24	11
Miscellaneous publishing .....	274	1,014	275	86	58	196	—	—	—
Commercial printing .....	275	12,878	4,968	740	1,349	937	53	88	142
Commercial printing, lithographic .....	2752	8,318	3,219	414	881	571	26	40	101
Commercial printing, gravure .....	2754	671	274	50	29	60	—	5	15
Commercial printing, n.e.c. ....	2759	3,889	1,476	276	440	306	23	43	26
Manifold business forms .....	276	1,260	543	65	142	104	—	12	26
Greeting cards .....	277	443	154	40	18	52	5	—	—
Blankbooks and bookbinding .....	278	1,817	588	104	153	151	—	—	45
Blankbooks and looseleaf binders .....	2782	769	322	34	41	67	—	—	17
Bookbinding and related work .....	2789	1,047	266	71	112	84	—	—	28
Printing trade services .....	279	416	126	79	61	—	—	—	—
Platemaking services .....	2796	264	82	—	41	17	—	—	—
Chemicals and allied products .....	28	16,946	6,418	1,084	959	1,484	519	732	171
Industrial inorganic chemicals .....	281	1,759	665	127	118	160	67	97	15
Alkalies and chlorine .....	2812	168	—	17	—	11	9	—	—
Inorganic pigments .....	2816	334	146	11	52	29	—	10	—
Industrial inorganic chemicals, n.e.c. ....	2819	1,070	400	83	62	100	54	63	13
Plastics materials and synthetics .....	282	1,867	753	171	151	146	96	67	16
Plastics materials and resins .....	2821	1,137	456	93	114	56	54	37	13
Synthetic rubber .....	2822	252	104	22	10	42	30	5	—
Organic fibers, noncellulosic .....	2824	271	107	30	21	17	—	—	—
Drugs .....	283	3,620	1,348	274	179	326	90	130	28
Medicinals and botanicals .....	2833	308	107	49	11	25	—	9	—
Pharmaceutical preparations .....	2834	2,881	1,062	206	143	266	82	105	22
Diagnostic substances .....	2835	184	79	10	—	14	—	10	—
Biological products except diagnostic .....	2836	247	100	9	21	20	—	6	—
Soap, cleaners, and toilet goods .....	284	3,534	1,166	171	212	395	85	157	68
Soap and other detergents .....	2841	1,152	395	72	49	189	25	107	7
Polishes and sanitation goods .....	2842	688	218	29	39	74	11	31	—
Surface active agents .....	2843	117	43	9	8	—	9	—	—
Toilet preparations .....	2844	1,576	510	61	116	128	39	16	58
Paints and allied products .....	285	1,537	642	98	70	116	19	85	—
Industrial organic chemicals .....	286	1,460	525	67	55	54	70	69	10
Cyclic crudes and intermediates .....	2865	456	182	27	23	34	18	29	—
Industrial organic chemicals, n.e.c. ....	2869	969	336	34	32	17	48	39	7
Agricultural chemicals .....	287	1,061	368	101	45	118	27	44	14
Nitrogenous fertilizers .....	2873	220	117	21	10	16	8	6	—
Phosphatic fertilizers .....	2874	107	—	14	—	—	—	—	—
Fertilizers, mixing only .....	2875	406	147	32	27	48	8	6	11
Agricultural chemicals, n.e.c. ....	2879	329	78	34	—	26	7	32	—
Miscellaneous chemical products .....	289	2,109	951	74	130	169	65	83	19
Adhesives and sealants .....	2891	571	249	15	33	53	29	34	—
Explosives .....	2892	185	81	6	9	—	—	—	—
Printing ink .....	2893	489	219	17	36	30	—	—	—
Chemical preparations, n.e.c. ....	2899	837	391	36	49	79	29	44	13
Petroleum and coal products .....	29	2,400	1,008	249	142	160	168	32	6
Petroleum refining .....	291	1,141	504	136	38	65	51	17	—
Asphalt paving and roofing materials .....	295	804	330	68	53	58	67	7	—
Asphalt paving mixtures and blocks .....	2951	412	174	36	14	23	33	—	—
Asphalt felts and coatings .....	2952	392	155	32	39	35	34	6	—
Miscellaneous petroleum and coal products .....	299	456	174	44	51	37	50	8	—
Lubricating oils and greases .....	2992	356	126	43	38	33	28	8	—
Rubber and miscellaneous plastics products .....	30	36,796	14,607	1,876	3,782	3,304	655	260	423
Tires and inner tubes .....	301	2,312	1,222	125	112	215	22	7	28
Rubber and plastics footwear .....	302	382	142	22	15	31	—	—	8
Hose and belting and gaskets and packing .....	305	2,391	970	106	209	229	30	12	11
Rubber and plastics hose and belting .....	3052	1,280	571	56	90	117	14	9	6
Gaskets, packing and sealing devices .....	3053	1,111	399	51	119	113	16	—	5
Fabricated rubber products, n.e.c. ....	306	4,501	1,902	275	411	426	70	40	44
Mechanical rubber goods .....	3061	2,428	1,013	171	190	243	40	24	26

See footnotes at end of table.

**Table R1. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected natures of injury or illness, 1993 — Continued**

Industry <sup>2</sup>	Nature of injury or illness							All other natures <sup>4</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Converted paper products, n.e.c. ....	47	30	37	—	19	90	50	354
Printing and publishing .....	908	662	1,112	227	303	1,754	658	6,395
Newspapers .....	180	215	391	84	132	516	241	1,667
Periodicals .....	84	20	90	22	—	104	63	311
Books .....	123	60	76	6	26	170	58	406
Book publishing .....	—	9	—	—	15	—	—	—
Book printing .....	61	51	32	6	12	77	26	188
Miscellaneous publishing .....	20	12	35	5	7	27	16	299
Commercial printing .....	319	272	423	78	109	703	214	2,882
Commercial printing, lithographic .....	172	174	293	62	65	514	158	1,912
Commercial printing, gravure .....	52	26	20	—	8	41	9	95
Commercial printing, n.e.c. ....	96	71	109	12	36	148	47	876
Manifold business forms .....	43	—	38	12	10	44	18	235
Greeting cards .....	30	12	18	—	12	19	7	93
Blankbooks and bookbinding .....	96	54	36	16	—	167	41	410
Blankbooks and looseleaf binders .....	51	24	17	—	—	51	—	137
Bookbinding and related work .....	45	30	19	12	—	116	36	273
Printing trade services .....	14	—	—	—	—	—	—	92
Platemaking services .....	—	—	—	—	—	—	—	76
Chemicals and allied products .....	564	170	568	156	193	956	515	3,323
Industrial inorganic chemicals .....	122	10	32	7	16	58	17	288
Alkalies and chlorine .....	8	—	—	—	—	—	—	—
Inorganic pigments .....	8	—	6	—	—	8	—	57
Industrial inorganic chemicals, n.e.c. ....	34	6	22	5	12	44	12	189
Plastics materials and synthetics .....	40	8	66	16	9	77	28	276
Plastics materials and resins .....	19	—	50	14	—	59	23	184
Synthetic rubber .....	—	—	9	—	—	—	—	19
Organic fibers, noncellulosic .....	13	—	—	—	—	12	—	59
Drugs .....	164	66	99	27	36	187	95	729
Medicinals and botanicals .....	—	11	16	—	12	23	—	52
Pharmaceutical preparations .....	149	40	72	19	21	144	82	588
Diagnostic substances .....	5	—	—	—	—	—	—	46
Biological products except diagnostic .....	7	11	6	—	—	16	8	43
Soap, cleaners, and toilet goods .....	139	47	147	26	80	272	135	674
Soap and other detergents .....	36	10	37	7	20	77	27	148
Polishes and sanitation goods .....	16	10	13	—	—	64	32	181
Surface active agents .....	6	—	9	8	—	8	—	18
Toilet preparations .....	82	26	88	9	55	124	74	328
Paints and allied products .....	—	20	56	19	12	171	112	241
Industrial organic chemicals .....	33	6	65	25	15	55	27	450
Cyclic crudes and intermediates .....	7	—	17	6	—	17	7	98
Industrial organic chemicals, n.e.c. ....	18	—	48	19	15	38	21	348
Agricultural chemicals .....	21	—	21	11	—	20	17	278
Nitrogenous fertilizers .....	—	—	—	—	—	9	9	26
Phosphatic fertilizers .....	—	—	—	—	—	—	—	—
Fertilizers, mixing only .....	—	—	7	—	—	6	—	113
Agricultural chemicals, n.e.c. ....	12	—	10	—	—	—	—	119
Miscellaneous chemical products .....	24	10	82	23	22	116	84	386
Adhesives and sealants .....	14	7	18	—	8	38	28	77
Explosives .....	5	—	8	—	—	16	10	52
Printing ink .....	—	—	23	6	—	32	32	120
Chemical preparations, n.e.c. ....	—	—	30	10	—	29	14	132
Petroleum and coal products .....	41	18	84	28	15	82	37	410
Petroleum refining .....	28	7	35	17	7	35	15	222
Asphalt paving and roofing materials .....	6	6	38	11	6	41	21	127
Asphalt paving mixtures and blocks .....	—	—	34	8	—	33	20	56
Asphalt felts and coatings .....	—	—	—	—	—	8	—	71
Miscellaneous petroleum and coal products .....	7	—	11	—	—	7	—	61
Lubricating oils and greases .....	6	—	11	—	—	7	—	52
Rubber and miscellaneous plastics products .....	1,176	976	1,083	261	355	1,916	818	6,735
Tires and inner tubes .....	56	29	86	10	32	95	47	316
Rubber and plastics footwear .....	15	32	24	—	11	—	—	82
Hose and belting and gaskets and packing .....	62	70	87	13	39	146	30	458
Rubber and plastics hose and belting .....	34	26	21	—	—	67	8	269
Gaskets, packing and sealing devices .....	28	44	66	11	34	79	21	189
Fabricated rubber products, n.e.c. ....	147	82	98	33	17	235	98	772
Mechanical rubber goods .....	100	55	58	22	7	127	51	379

See footnotes at end of table.

**Table R1. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected natures of injury or illness, 1993 — Continued**

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Nature of injury or illness						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Fabricated rubber products, n.e.c. ....	3069	2,072	888	104	221	183	30	15	18
Miscellaneous plastics products, n.e.c. ....	308	27,210	10,373	1,348	3,037	2,404	527	201	332
Unsupported plastics film and sheet .....	3081	1,849	704	127	272	170	35	8	33
Unsupported plastics profile shapes .....	3082	1,008	346	60	129	87	17	—	27
Laminated plastics plate and sheet .....	3083	868	370	46	98	54	16	—	7
Plastics pipe .....	3084	840	330	56	71	94	7	—	6
Plastics bottles .....	3085	1,210	457	103	122	68	—	—	24
Plastics foam products .....	3086	1,710	710	87	198	180	35	11	12
Custom compound purchased resins .....	3087	901	320	66	67	65	49	—	19
Plastics plumbing fixtures .....	3088	604	287	15	45	46	—	12	16
Plastics products, n.e.c. ....	3089	18,219	6,848	788	2,035	1,640	364	159	187
Leather and leather products .....	31	4,166	1,353	175	417	296	52	45	19
Leather tanning and finishing .....	311	954	383	62	102	82	14	27	—
Footwear cut stock .....	313	222	75	15	18	7	—	—	—
Footwear, except rubber .....	314	2,031	618	35	176	132	21	16	8
House slippers .....	3142	131	34	—	8	15	—	—	—
Men's footwear, except athletic .....	3143	1,046	280	16	105	66	7	13	—
Women's footwear, except athletic .....	3144	602	217	14	34	28	7	—	—
Footwear, except rubber, n.e.c. ....	3149	253	87	6	29	23	—	—	—
Leather gloves and mittens .....	315	100	37	—	—	—	—	—	—
Luggage .....	316	273	72	26	46	23	—	72	—
Handbags and personal leather goods .....	317	251	81	—	26	18	6	—	—
Personal leather goods, n.e.c. ....	3172	203	62	—	19	16	6	—	—
Leather goods, n.e.c. ....	319	333	88	29	46	32	6	—	6
<b>Transportation and public utilities<sup>6</sup> .....</b>		<b>232,998</b>	<b>116,142</b>	<b>13,766</b>	<b>11,142</b>	<b>22,960</b>	<b>1,088</b>	<b>1,082</b>	<b>411</b>
Railroad transportation <sup>6</sup> .....	40	9,926	5,711	662	629	1,521	50	—	48
Local and interurban passenger transit .....	41	14,469	7,818	543	368	940	38	36	—
Local and suburban transportation .....	411	9,049	5,164	226	205	528	23	18	—
Taxicabs .....	412	724	390	33	49	36	9	—	—
Intercity and rural bus transportation .....	413	1,048	553	34	32	87	—	—	—
Bus charter service .....	414	620	278	61	33	66	—	—	—
School buses .....	415	2,987	1,422	188	45	219	—	11	—
Trucking and warehousing .....	42	109,057	56,783	7,751	5,265	11,048	395	485	192
Trucking and courier services, except air .....	421	102,905	53,986	7,300	4,972	10,170	370	445	175
Public warehousing and storage .....	422	5,923	2,712	414	284	841	26	40	15
Water transportation .....	44	7,925	2,568	552	510	1,028	47	15	20
Water transportation of passengers .....	448	152	43	15	27	9	—	—	—
Water transportation services .....	449	6,016	1,903	448	423	858	24	9	19
Transportation by air .....	45	44,910	22,264	1,253	1,923	4,205	278	412	69
Air transportation, scheduled .....	451	39,521	20,002	949	1,554	3,549	252	203	39
Air transportation, nonscheduled .....	452	586	180	43	43	79	—	—	—
Airports, flying fields, and services .....	458	4,804	2,081	261	326	577	—	207	29
Pipelines, except natural gas .....	46	263	158	21	—	—	—	—	—
Transportation services .....	47	5,693	2,473	417	367	642	54	34	14
Passenger transportation arrangement .....	472	637	204	—	39	—	—	—	—
Freight transportation arrangement .....	473	3,252	1,546	230	180	385	17	12	—
Miscellaneous transportation services .....	478	1,694	688	147	142	208	30	8	11
Communications .....	48	19,685	8,369	1,084	723	1,985	—	—	—
Telephone communications .....	481	13,010	5,189	744	417	1,349	—	—	—
Radio and television broadcasting .....	483	1,339	606	68	51	110	—	—	—
Cable and other pay television services .....	484	5,163	2,504	268	243	503	—	—	—
Electric, gas, and sanitary services .....	49	21,071	9,998	1,483	1,351	1,583	215	98	55
Electric services .....	491	5,660	2,629	449	232	321	32	11	10
Gas production and distribution .....	492	3,722	1,852	218	160	306	60	—	—
Combination utility services .....	493	2,784	1,323	188	109	139	75	22	8
Water supply .....	494	917	421	50	46	58	—	19	5
Sanitary services .....	495	7,876	3,722	572	798	755	43	40	30
Steam and air-conditioning supply .....	496	41	22	—	—	—	—	—	—
Irrigation systems .....	497	70	29	—	—	—	—	—	—

See footnotes at end of table.

**Table R1. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected natures of injury or illness, 1993 — Continued**

Industry <sup>2</sup>	Nature of injury or illness							All other natures <sup>4</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Fabricated rubber products, n.e.c. ....	47	27	40	12	10	107	47	393
Miscellaneous plastics products, n.e.c. ....	896	763	789	202	256	1,435	643	5,107
Unsupported plastics film and sheet .....	45	10	36	11	11	120	71	289
Unsupported plastics profile shapes .....	38	23	30	12	8	50	26	200
Laminated plastics plate and sheet .....	30	10	22	6	7	55	27	160
Plastics pipe .....	18	—	24	—	10	49	18	179
Plastics bottles .....	24	29	57	—	27	53	14	272
Plastics foam products .....	41	27	43	12	8	56	18	310
Custom compound purchased resins .....	31	20	21	12	—	50	9	188
Plastics plumbing fixtures .....	13	13	6	—	—	21	8	126
Plastics products, n.e.c. ....	656	628	551	145	176	982	451	3,382
Leather and leather products .....	265	201	169	9	18	305	97	868
Leather tanning and finishing .....	22	13	20	—	8	50	15	181
Footwear cut stock .....	32	8	—	—	—	29	17	28
Footwear, except rubber .....	152	120	127	—	—	169	43	458
House slippers .....	—	—	—	—	—	6	—	58
Men's footwear, except athletic .....	76	57	120	—	—	60	10	241
Women's footwear, except athletic .....	55	40	6	—	—	71	21	124
Footwear, except rubber, n.e.c. ....	20	18	—	—	—	32	8	35
Leather gloves and mittens .....	7	17	—	—	—	—	—	28
Luggage .....	18	14	—	—	—	26	13	44
Handbags and personal leather goods .....	13	14	10	—	—	17	6	60
Personal leather goods, n.e.c. ....	11	14	7	—	—	16	6	46
Leather goods, n.e.c. ....	23	15	9	—	—	12	—	69
<b>Transportation and public utilities<sup>6</sup> .....</b>	<b>2,448</b>	<b>1,111</b>	<b>7,762</b>	<b>1,160</b>	<b>2,774</b>	<b>13,453</b>	<b>6,356</b>	<b>41,634</b>
Railroad transportation <sup>6</sup> .....	68	—	—	—	—	—	—	1,235
Local and interurban passenger transit .....	104	77	495	87	135	1,211	586	2,833
Local and suburban transportation .....	57	44	207	23	50	823	424	1,754
Taxicabs .....	—	—	31	—	10	37	11	130
Intercity and rural bus transportation .....	13	—	50	25	8	70	23	198
Bus charter service .....	—	10	26	11	—	30	10	112
School buses .....	29	17	181	28	63	247	115	622
Trucking and warehousing .....	755	458	3,968	558	1,390	5,336	2,513	16,622
Trucking and courier services, except air .....	740	413	3,736	534	1,297	5,069	2,371	15,531
Public warehousing and storage .....	14	45	224	24	84	258	137	1,050
Water transportation .....	12	20	256	57	99	409	152	2,486
Water transportation of passengers .....	—	—	8	—	5	15	6	30
Water transportation services .....	—	11	163	37	56	301	103	1,853
Transportation by air .....	274	188	1,121	79	423	3,411	1,551	9,513
Air transportation, scheduled .....	198	173	884	—	312	3,165	1,450	8,553
Air transportation, nonscheduled .....	—	—	45	7	24	32	22	151
Airports, flying fields, and services .....	70	15	192	45	87	214	79	809
Pipelines, except natural gas .....	—	—	11	—	—	11	11	44
Transportation services .....	77	18	299	20	126	280	146	1,018
Passenger transportation arrangement .....	42	—	42	—	—	35	—	212
Freight transportation arrangement .....	22	12	156	11	69	161	76	528
Miscellaneous transportation services .....	12	—	98	7	54	84	42	262
Communications .....	862	280	797	203	318	1,605	746	3,962
Telephone communications .....	708	220	578	161	200	1,332	628	2,465
Radio and television broadcasting .....	96	—	48	—	—	—	19	301
Cable and other pay television services .....	56	45	161	—	96	223	97	1,157
Electric, gas, and sanitary services .....	292	71	814	155	280	1,190	651	3,921
Electric services .....	163	28	320	66	85	338	163	1,128
Gas production and distribution .....	43	16	119	21	46	216	153	726
Combination utility services .....	36	—	89	14	44	202	124	591
Water supply .....	20	—	45	—	18	80	47	166
Sanitary services .....	30	22	235	50	82	348	161	1,280
Steam and air-conditioning supply .....	—	—	—	—	—	—	—	8
Irrigation systems .....	—	—	—	—	—	5	—	22

See footnotes at end of table.

**Table R1. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected natures of injury or illness, 1993 — Continued**

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Nature of injury or illness						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
<b>Wholesale and retail trade .....</b>		569,524	236,695	31,876	65,728	57,603	16,599	3,883	1,969
Wholesale trade .....		160,934	73,470	10,550	12,659	15,382	1,267	1,321	895
Wholesale trade—durable goods .....	50	74,792	31,098	5,447	7,374	6,148	995	417	372
Motor vehicles, parts, and supplies .....	501	13,506	5,821	689	1,261	1,053	186	75	56
Furniture and homefurnishings .....	502	2,978	1,469	152	170	237	—	—	—
Lumber and construction materials .....	503	7,682	3,243	584	1,047	540	38	—	97
Professional and commercial equipment .....	504	8,498	4,378	614	341	511	17	—	—
Metals and minerals, except petroleum .....	505	5,654	1,992	649	688	711	—	17	57
Electrical goods .....	506	5,228	2,377	580	363	324	—	—	—
Hardware, plumbing and heating equipment .....	507	5,708	2,469	328	434	591	—	—	—
Machinery, equipment, and supplies .....	508	16,133	6,033	1,236	1,850	1,394	270	72	74
Miscellaneous durable goods .....	509	9,406	3,317	615	1,220	786	399	160	30
Wholesale trade—nondurable goods .....	51	86,142	42,373	5,103	5,284	9,234	273	904	523
Paper and paper products .....	511	5,568	2,347	346	363	554	—	36	33
Drugs, proprietaries, and sundries .....	512	4,423	2,496	226	197	333	—	—	—
Apparel, piece goods, and notions .....	513	2,549	1,246	59	243	260	21	—	8
Groceries and related products .....	514	45,966	23,234	2,490	2,847	5,499	88	156	169
Farm-product raw materials .....	515	2,749	913	272	209	405	—	—	—
Chemicals and allied products .....	516	2,448	938	230	202	124	—	262	—
Petroleum and petroleum products .....	517	3,412	1,503	239	192	487	65	81	—
Beer, wine, and distilled beverages .....	518	8,080	4,761	374	369	617	—	7	10
Miscellaneous nondurable goods .....	519	10,946	4,935	868	663	956	—	356	221
Retail trade .....		408,590	163,225	21,325	53,069	42,220	15,332	2,562	1,075
Building materials and garden supplies .....	52	27,257	12,331	1,978	2,952	2,698	63	97	98
Lumber and other building materials .....	521	20,791	9,443	1,473	2,220	2,220	14	56	93
Paint, glass, and wallpaper stores .....	523	1,133	472	65	207	170	—	—	—
Hardware stores .....	525	2,125	995	168	304	131	34	—	—
Retail nurseries and garden stores .....	526	2,132	980	259	143	145	—	—	—
Mobile home dealers .....	527	1,076	441	—	—	—	—	—	—
General merchandise stores .....	53	65,634	29,665	3,324	4,023	8,425	245	280	69
Department stores .....	531	57,291	25,886	2,892	3,456	7,502	221	256	60
Variety stores .....	533	4,050	1,759	187	337	467	14	16	—
Miscellaneous general merchandise stores .....	539	4,293	2,020	244	229	455	—	—	—
Food stores .....	54	89,557	38,534	3,950	13,368	9,737	1,253	436	468
Grocery stores .....	541	84,768	36,885	3,744	12,583	9,400	894	393	430
Retail bakeries .....	546	1,846	697	—	351	—	—	—	—
Automotive dealers and service stations .....	55	48,803	18,859	3,047	5,400	4,029	845	646	130
New and used car dealers .....	551	22,166	8,148	1,416	2,955	1,328	365	281	96
Used car dealers .....	552	926	301	—	—	—	—	—	—
Auto and home supply stores .....	553	12,980	5,805	746	1,306	1,454	73	61	—
Gasoline service stations .....	554	10,827	3,678	746	912	1,186	406	251	—
Apparel and accessory stores .....	56	10,792	5,011	600	749	1,487	37	—	—
Women's clothing stores .....	562	2,779	1,383	166	54	332	—	—	—
Family clothing stores .....	565	3,818	1,848	140	224	486	—	15	—
Shoe stores .....	566	2,025	1,194	77	192	242	—	—	—
Furniture and homefurnishings stores .....	57	15,632	7,928	923	1,576	1,236	—	—	41
Furniture and homefurnishings stores .....	571	10,878	5,673	736	1,185	819	—	—	41
Household appliance stores .....	572	1,970	1,139	82	86	171	—	—	—
Radio, television, and computer stores .....	573	2,784	1,117	105	305	246	—	—	—
Eating and drinking places .....	58	117,845	37,564	5,280	22,726	11,688	12,648	954	246
Miscellaneous retail .....	59	33,070	13,333	2,223	2,276	2,920	235	114	—
Drug stores and proprietary stores .....	591	6,704	2,608	564	633	633	—	—	—
Miscellaneous shopping goods stores .....	594	8,556	3,588	238	676	846	—	—	—
Nonstore retailers .....	596	6,036	2,873	213	260	576	55	—	—
Fuel dealers .....	598	3,150	1,356	147	198	402	135	70	12
Retail stores, n.e.c. .....	599	6,686	2,093	936	263	235	—	—	—
<b>Finance, insurance, and real estate .....</b>		60,158	22,128	4,882	3,886	4,490	327	302	260
Depository institutions .....	60	14,828	4,721	1,562	425	1,010	—	—	157
Central reserve depositories .....	601	350	147	24	24	26	—	—	—
Commercial banks .....	602	10,160	3,144	1,304	288	894	12	—	156

See footnotes at end of table.

**Table R1. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected natures of injury or illness, 1993 — Continued**

Industry <sup>2</sup>	Nature of injury or illness							All other natures <sup>4</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
<b>Wholesale and retail trade</b> .....	6,843	3,913	18,102	2,624	6,512	31,784	14,702	94,527
Wholesale trade .....	1,794	1,214	5,456	982	1,686	8,669	4,498	28,256
Wholesale trade—durable goods .....	813	381	3,020	664	791	3,827	2,113	14,899
Motor vehicles, parts, and supplies .....	146	81	666	108	124	737	471	2,735
Furniture and homefurnishings .....	—	—	—	—	—	173	129	673
Lumber and construction materials .....	55	—	450	132	178	301	155	1,292
Professional and commercial equipment .....	183	—	378	98	112	558	327	1,418
Metals and minerals, except petroleum .....	—	—	274	116	66	109	66	1,048
Electrical goods .....	64	55	268	—	45	314	133	857
Hardware, plumbing and heating equipment .....	108	—	121	—	53	387	238	1,213
Machinery, equipment, and supplies .....	130	69	417	59	80	710	306	3,878
Miscellaneous durable goods .....	83	34	438	95	126	540	288	1,785
Wholesale trade—nondurable goods .....	981	832	2,436	318	895	4,842	2,385	13,357
Paper and paper products .....	72	57	250	13	87	491	314	1,017
Drugs, proprietaries, and sundries .....	108	137	164	—	78	183	73	550
Apparel, piece goods, and notions .....	43	48	46	10	13	150	78	423
Groceries and related products .....	453	435	1,200	159	459	2,735	1,392	6,659
Farm-product raw materials .....	—	—	—	—	—	132	—	714
Chemicals and allied products .....	—	—	—	—	—	—	—	449
Petroleum and petroleum products .....	—	—	76	—	—	122	—	639
Beer, wine, and distilled beverages .....	81	62	255	28	91	550	273	993
Miscellaneous nondurable goods .....	188	58	332	59	110	441	185	1,914
Retail trade .....	5,049	2,700	12,646	1,642	4,826	23,116	10,204	66,271
Building materials and garden supplies .....	57	121	726	134	279	1,327	543	4,808
Lumber and other building materials .....	41	96	631	128	241	1,126	412	3,378
Paint, glass, and wallpaper stores .....	—	—	14	—	—	—	20	176
Hardware stores .....	—	—	32	—	24	93	52	352
Retail nurseries and garden stores .....	—	—	47	—	—	—	—	439
Mobile home dealers .....	—	—	—	—	—	—	—	464
General merchandise stores .....	738	581	2,416	299	1,032	4,679	2,097	11,189
Department stores .....	679	545	2,028	239	876	3,996	1,789	9,768
Variety stores .....	38	18	136	—	70	370	133	699
Miscellaneous general merchandise stores .....	—	18	252	34	85	313	176	722
Food stores .....	2,014	657	2,384	527	860	5,364	2,426	11,393
Grocery stores .....	1,905	636	2,141	372	829	5,158	2,348	10,598
Retail bakeries .....	—	—	209	153	—	132	—	186
Automotive dealers and service stations .....	456	256	1,314	183	545	2,448	1,307	11,373
New and used car dealers .....	315	98	571	106	156	1,031	480	5,561
Used car dealers .....	—	—	—	—	—	—	—	272
Auto and home supply stores .....	74	—	286	—	157	385	104	2,753
Gasoline service stations .....	66	130	409	—	232	565	317	2,452
Apparel and accessory stores .....	137	115	316	83	75	787	297	1,526
Women's clothing stores .....	—	—	95	—	19	407	133	287
Family clothing stores .....	30	70	120	—	42	258	75	602
Shoe stores .....	56	—	—	—	—	—	—	201
Furniture and homefurnishings stores .....	37	—	384	—	181	702	333	2,755
Furniture and homefurnishings stores .....	—	—	226	—	110	433	201	1,699
Household appliance stores .....	—	—	66	—	—	91	46	334
Radio, television, and computer stores .....	—	—	92	—	66	178	86	721
Eating and drinking places .....	1,112	711	3,942	164	1,576	5,327	2,188	15,647
Miscellaneous retail .....	497	229	1,164	228	279	2,483	1,013	7,580
Drug stores and proprietary stores .....	196	42	251	—	120	379	188	1,364
Miscellaneous shopping goods stores .....	138	96	135	—	—	1,257	348	1,552
Nonstore retailers .....	123	79	456	168	96	538	321	857
Fuel dealers .....	16	—	103	—	19	110	82	596
Retail stores, n.e.c. .....	—	—	—	—	—	—	—	2,946
<b>Finance, insurance, and real estate</b> .....	2,701	925	2,723	408	1,150	3,918	1,516	13,615
Depository institutions .....	1,302	203	735	47	401	522	164	4,157
Central reserve depositories .....	8	13	16	—	11	27	15	59
Commercial banks .....	621	172	637	13	378	350	146	2,576

See footnotes at end of table.

**Table R1. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected natures of injury or illness, 1993 — Continued**

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Nature of injury or illness						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Nondepository institutions .....	61	1,666	519	77	32	527	—	—	—
Business credit institutions .....	615	347	155	14	—	30	—	—	—
Mortgage bankers and brokers .....	616	871	194	—	19	427	—	—	—
Security and commodity brokers .....	62	1,390	390	203	72	97	—	—	—
Security brokers and dealers .....	621	805	218	43	29	72	—	—	—
Security and commodity exchanges .....	623	97	13	—	—	—	—	—	—
Insurance carriers .....	63	10,975	3,473	854	231	839	46	—	—
Life insurance .....	631	4,924	1,222	690	81	486	—	—	—
Medical service and health insurance .....	632	2,039	798	89	73	157	35	—	—
Fire, marine, and casualty insurance .....	633	3,440	1,238	75	66	196	—	—	—
Insurance agents, brokers, and service .....	64	2,520	1,015	236	—	105	—	—	—
Real estate .....	65	27,396	11,390	1,879	2,928	1,828	221	283	96
Real estate operators and lessors .....	651	13,962	5,996	1,063	1,588	920	95	149	69
Real estate agents and managers .....	653	10,720	4,249	666	1,088	722	99	114	—
Subdividers and developers .....	655	2,651	1,113	150	253	182	27	20	—
Holding and other investment offices .....	67	1,384	620	72	190	84	—	—	—
Holding offices .....	671	884	441	31	139	61	—	—	—
<b>Services .....</b>		<b>535,386</b>	<b>259,802</b>	<b>24,792</b>	<b>31,170</b>	<b>51,274</b>	<b>7,382</b>	<b>3,109</b>	<b>891</b>
Hotels and other lodging places .....	70	48,532	20,966	1,921	4,644	5,772	1,436	469	121
Hotels and motels .....	701	47,209	20,464	1,866	4,402	5,653	1,414	469	121
Personal services .....	72	15,026	5,710	537	963	1,027	640	125	20
Laundry, cleaning, and garment services .....	721	9,884	4,355	419	406	725	592	116	20
Photographic studios, portrait .....	722	1,030	—	—	—	—	—	—	—
Beauty shops .....	723	2,849	543	—	498	—	—	—	—
Funeral service and crematories .....	726	885	344	—	—	—	—	—	—
Business services .....	73	75,377	31,702	4,184	6,124	8,067	607	623	149
Advertising .....	731	1,286	650	128	—	—	—	—	—
Mailing, reproduction, stenographic .....	733	4,097	1,540	114	365	452	—	—	—
Services to buildings .....	734	20,658	8,634	979	1,526	2,334	277	398	—
Miscellaneous equipment rental and leasing .....	735	8,509	4,278	412	649	977	—	—	—
Personnel supply services .....	736	14,444	6,096	755	1,547	1,589	140	87	71
Computer and data processing services .....	737	4,467	1,650	389	118	212	—	—	—
Miscellaneous business services .....	738	21,392	8,671	1,315	1,886	2,430	175	48	46
Auto repair, services, and parking .....	75	23,504	7,962	1,316	3,131	2,246	366	226	155
Automotive rentals, no drivers .....	751	4,740	1,941	253	339	514	13	42	13
Automobile parking .....	752	1,064	449	62	26	99	—	—	—
Automotive repair shops .....	753	12,653	3,900	646	2,134	862	274	116	124
Automotive services, except repair .....	754	5,047	1,672	354	632	773	79	69	19
Miscellaneous repair services .....	76	10,582	3,789	796	1,159	798	240	130	50
Electrical repair shops .....	762	2,607	1,096	202	233	184	29	18	—
Reupholstery and furniture repair .....	764	346	118	20	109	14	—	—	—
Miscellaneous repair shops .....	769	7,602	2,548	575	817	600	211	105	49
Motion pictures .....	78	2,670	931	216	243	265	54	31	—
Motion picture production and services .....	781	1,259	505	128	108	100	—	—	—
Motion picture theaters .....	783	1,021	289	58	115	131	51	—	—
Amusement and recreation services .....	79	25,256	11,581	1,673	2,174	2,232	616	122	125
Bowling centers .....	793	1,061	340	155	138	92	61	—	—
Commercial sports .....	794	3,539	1,782	236	121	359	9	9	—
Miscellaneous amusement, recreation services .....	799	19,232	8,802	1,224	1,856	1,673	542	107	80
Health services .....	80	229,216	134,102	7,306	6,283	20,918	2,446	1,022	80
Offices and clinics of medical doctors .....	801	6,676	2,230	117	96	453	—	—	—
Offices of osteopathic physicians .....	803	33	33	—	—	—	—	—	—
Nursing and personal care facilities .....	805	89,461	54,135	1,970	1,992	7,675	990	420	47
Hospitals .....	806	111,961	65,586	4,450	3,162	10,790	1,357	527	32
Medical and dental laboratories .....	807	2,151	1,098	117	—	228	—	—	—
Home health care services .....	808	13,991	8,473	404	—	1,440	—	—	—
Legal services .....	81	3,084	840	107	—	142	—	—	—
Educational services .....	82	16,443	6,858	1,055	1,190	1,500	271	96	12
Elementary and secondary schools .....	821	5,402	2,425	290	396	350	—	—	—
Colleges and universities .....	822	10,388	4,227	664	693	1,008	172	95	8
Libraries .....	823	162	66	18	8	24	—	—	—
Social services .....	83	45,383	20,620	2,369	1,884	5,394	309	93	43

See footnotes at end of table.

**Table R1. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected natures of injury or illness, 1993 — Continued**

Industry <sup>2</sup>	Nature of injury or illness							All other natures <sup>4</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Nondepository institutions .....	92	49	40	—	18	51	—	262
Business credit institutions .....	50	17	12	—	—	10	—	52
Mortgage bankers and brokers .....	—	—	—	—	—	—	19	86
Security and commodity brokers .....	47	25	26	—	11	96	41	430
Security brokers and dealers .....	33	22	21	—	8	65	20	299
Security and commodity exchanges .....	—	—	—	—	—	18	12	55
Insurance carriers .....	966	487	618	31	216	1,129	251	2,329
Life insurance .....	437	232	272	—	—	577	97	917
Medical service and health insurance .....	188	110	63	13	13	185	107	342
Fire, marine, and casualty insurance .....	342	141	283	—	180	265	44	831
Insurance agents, brokers, and service .....	135	—	66	—	—	320	43	600
Real estate .....	105	111	1,201	311	448	1,762	973	5,591
Real estate operators and lessors .....	51	92	561	76	266	974	602	2,405
Real estate agents and managers .....	39	17	462	172	153	682	321	2,557
Subdividers and developers .....	9	—	178	63	28	104	49	609
Holding and other investment offices .....	54	—	36	—	—	38	—	246
Holding offices .....	15	—	—	—	14	24	10	133
<b>Services .....</b>	<b>8,822</b>	<b>4,473</b>	<b>17,272</b>	<b>2,648</b>	<b>8,567</b>	<b>36,080</b>	<b>17,116</b>	<b>90,319</b>
Hotels and other lodging places .....	230	340	1,828	115	905	3,115	1,311	7,691
Hotels and motels .....	209	339	1,776	113	901	2,999	1,285	7,496
Personal services .....	856	268	766	278	374	1,129	477	2,985
Laundry, cleaning, and garment services .....	247	224	481	60	329	431	162	1,866
Photographic studios, portrait .....	—	—	—	—	—	—	—	—
Beauty shops .....	585	—	—	—	—	285	282	712
Funeral service and crematories .....	—	—	225	215	—	—	—	262
Business services .....	1,519	830	2,946	758	1,013	4,418	1,877	14,208
Advertising .....	—	—	—	—	—	128	—	234
Mailing, reproduction, stenographic .....	588	85	139	—	—	331	250	449
Services to buildings .....	48	61	658	84	230	1,423	512	4,305
Miscellaneous equipment rental and leasing .....	—	—	457	328	—	268	—	1,376
Personnel supply services .....	40	211	414	94	152	906	344	2,589
Computer and data processing services .....	291	156	107	—	—	426	258	1,108
Miscellaneous business services .....	474	292	1,138	216	459	908	334	4,009
Auto repair, services, and parking .....	360	81	770	111	305	1,021	520	5,869
Automotive rentals, no drivers .....	38	42	236	38	93	255	150	1,054
Automobile parking .....	—	7	82	12	48	108	26	226
Automotive repair shops .....	302	—	352	—	127	502	264	3,410
Automotive services, except repair .....	—	—	100	—	—	156	81	1,178
Miscellaneous repair services .....	110	104	284	78	83	479	279	2,644
Electrical repair shops .....	22	22	52	12	16	177	100	573
Reupholstery and furniture repair .....	—	—	—	—	—	34	—	38
Miscellaneous repair shops .....	88	76	233	66	67	268	171	2,032
Motion pictures .....	60	18	245	160	62	159	46	445
Motion picture production and services .....	54	—	102	35	47	60	17	174
Motion picture theaters .....	—	—	121	105	13	46	16	187
Amusement and recreation services .....	128	132	597	117	281	1,529	500	4,348
Bowling centers .....	—	—	—	—	—	—	—	170
Commercial sports .....	7	76	99	20	46	147	54	691
Miscellaneous amusement, recreation services .....	90	36	438	64	222	1,216	391	3,168
Health services .....	2,859	1,930	5,681	464	3,659	16,491	8,800	30,099
Offices and clinics of medical doctors .....	1,180	91	175	98	—	705	324	1,504
Offices of osteopathic physicians .....	—	—	—	—	—	—	—	—
Nursing and personal care facilities .....	372	653	2,570	141	1,842	7,961	3,909	10,677
Hospitals .....	1,134	1,102	2,261	211	1,285	6,603	3,758	14,957
Medical and dental laboratories .....	—	—	96	—	87	115	83	443
Home health care services .....	—	—	448	—	302	945	687	2,070
Legal services .....	265	—	576	91	404	485	231	614
Educational services .....	562	108	599	91	272	921	372	3,272
Elementary and secondary schools .....	394	—	141	—	—	285	—	1,020
Colleges and universities .....	163	106	446	86	145	606	253	2,198
Libraries .....	—	—	9	—	—	8	8	24
Social services .....	256	345	1,871	248	750	3,503	1,535	8,696

See footnotes at end of table.



**Table R1. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected natures of injury or illness, 1993 — Continued**

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Nature of injury or illness						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Individual and family services .....	832	9,307	4,090	487	240	1,084	67	—	—
Job training and related services .....	833	7,354	3,167	459	446	998	—	—	—
Child day care services .....	835	6,239	3,066	436	396	794	—	—	—
Residential care .....	836	19,408	9,026	752	666	2,239	184	69	—
Social services, n.e.c. ....	839	3,074	1,271	235	135	280	—	—	—
Museums, botanical, zoological gardens .....	84	1,452	548	105	111	150	18	6	6
Museums and art galleries .....	841	827	312	65	69	100	13	—	5
Botanical and zoological gardens .....	842	625	236	40	42	51	5	—	—
Business associations .....	861	899	560	—	—	—	—	—	—
Labor organizations .....	863	512	380	—	—	—	—	—	—
Civic and social associations .....	864	5,490	2,372	430	428	360	88	—	—
Membership organizations, n.e.c. ....	869	1,378	699	90	—	71	—	—	—
Engineering and management services .....	87	20,777	7,524	1,190	1,443	1,216	255	94	124
Engineering and architectural services .....	871	6,758	1,935	504	534	282	—	—	—
Accounting, auditing, and bookkeeping .....	872	1,844	441	—	—	102	—	—	—
Research and testing services .....	873	4,912	2,137	184	271	196	173	50	53
Management and public relations .....	874	7,263	3,012	477	632	637	—	—	—
Services, n.e.c. ....	89	290	67	34	44	18	—	—	—

See footnotes at end of table.

**Table R1. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected natures of injury or illness, 1993 — Continued**

Industry <sup>2</sup>	Nature of injury or illness							
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		All other natures <sup>4</sup>
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Individual and family services .....	44	39	502	58	238	828	329	1,897
Job training and related services .....	—	58	305	59	89	498	275	1,343
Child day care services .....	—	—	131	—	—	124	—	1,185
Residential care .....	—	197	804	86	350	1,779	677	3,642
Social services, n.e.c. ....	55	—	130	—	—	273	169	628
Museums, botanical, zoological gardens .....	19	5	73	—	29	114	61	297
Museums and art galleries .....	8	—	34	—	15	78	35	139
Botanical and zoological gardens .....	11	—	39	—	14	36	26	157
Business associations .....	—	—	—	—	—	—	—	—
Labor organizations .....	—	—	—	—	—	—	—	—
Civic and social associations .....	46	—	249	—	121	320	131	1,155
Membership organizations, n.e.c. ....	52	—	50	—	44	77	—	242
Engineering and management services .....	1,365	256	681	108	245	1,511	472	5,118
Engineering and architectural services .....	266	—	123	—	—	987	246	2,007
Accounting, auditing, and bookkeeping .....	888	—	—	—	—	—	—	285
Research and testing services .....	100	30	215	14	45	294	129	1,210
Management and public relations .....	112	171	284	—	158	192	87	1,616
Services, n.e.c. ....	—	—	11	—	—	36	—	71

<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> Totals for divisions and 2- and 3-digit codes include data for industries not shown separately.

<sup>3</sup> *Standard Industrial Classification Manual*, 1987 Edition.

<sup>4</sup> Includes nonclassifiable responses.

<sup>5</sup> Excludes farms with fewer than 11 employees.

<sup>6</sup> 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 or data that do not meet publication guidelines. 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