

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, 1999

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
<b>Private industry<sup>6</sup></b> .....		1,702,470	739,742	113,734	153,762	155,965	27,108	11,614	9,985
<b>Agriculture, forestry, and fishing<sup>6</sup></b> .....		34,941	11,563	3,662	4,090	3,236	285	199	264
Agricultural production <sup>6</sup> .....	01-02	13,427	4,612	1,393	1,358	1,361	150	159	95
Agricultural production—crops <sup>6</sup> .....	01	8,690	3,195	820	991	728	47	105	58
Cash grains <sup>6</sup> .....	011	266	—	—	—	—	—	—	—
Field crops, except cash grains <sup>6</sup> .....	013	931	307	62	98	132	31	—	—
Vegetables and melons <sup>6</sup> .....	016	1,292	390	114	179	172	—	17	—
Fruits and tree nuts <sup>6</sup> .....	017	2,677	1,054	220	262	174	—	—	—
Horticultural specialties <sup>6</sup> .....	018	2,738	1,068	226	382	204	—	—	—
General farms, primarily crop <sup>6</sup> .....	019	784	304	—	—	—	—	—	—
Agricultural production—livestock <sup>6</sup> .....	02	4,737	1,417	574	367	633	103	53	36
Livestock, except dairy and poultry <sup>6</sup> .....	021	1,768	643	205	167	154	—	—	—
Dairy farms <sup>6</sup> .....	024	1,476	238	199	59	281	75	—	—
Animal specialties <sup>6</sup> .....	027	289	70	43	40	33	—	—	—
Agricultural services .....	07	20,749	6,784	2,169	2,617	1,794	94	—	151
Crop services .....	072	2,131	582	163	375	199	—	—	113
Veterinary services .....	074	2,640	386	175	274	274	—	—	—
Animal services, except veterinary .....	075	1,085	164	—	—	—	—	—	—
Farm labor and management services .....	076	2,340	841	164	176	183	—	—	—
Landscape and horticultural services .....	078	12,264	4,614	1,601	1,735	1,034	—	—	—
Forestry .....	08	489	114	—	87	71	—	—	16
Forestry services .....	085	278	—	—	—	—	—	—	—
<b>Mining<sup>7</sup></b> .....		11,318	4,406	1,771	789	1,141	141	56	90
Metal mining <sup>7</sup> .....	10	643	279	106	32	36	14	—	13
Iron ores <sup>7</sup> .....	101	193	95	22	7	5	8	—	—
Copper ores <sup>7</sup> .....	102	125	52	26	6	10	—	—	5
Lead and zinc ores <sup>7</sup> .....	103	43	20	5	—	—	—	—	—
Gold and silver ores <sup>7</sup> .....	104	172	66	36	8	7	—	—	—
Ferroalloy ores, except vanadium <sup>7</sup> .....	106	24	10	—	—	—	—	—	—
Miscellaneous metal ores <sup>7</sup> .....	109	86	36	13	6	11	—	—	—
Coal mining <sup>7</sup> .....	12	4,385	1,932	505	295	541	29	19	31
Bituminous coal and lignite mining <sup>7</sup> .....	122	4,312	1,894	503	289	534	29	19	31
Anthracite mining <sup>7</sup> .....	123	73	38	—	6	7	—	—	—
Oil and gas extraction .....	13	3,663	1,149	823	202	328	—	—	—
Crude petroleum and natural gas .....	131	966	296	71	55	132	—	—	—
Oil and gas field services .....	138	2,607	808	748	145	196	—	—	—
Nonmetallic minerals, except fuels <sup>7</sup> .....	14	2,627	1,046	337	260	236	50	19	28
Dimension stone <sup>7</sup> .....	141	213	66	32	35	19	—	—	—
Crushed and broken stone <sup>7</sup> .....	142	1,167	464	152	96	113	25	13	9
Sand and gravel <sup>7</sup> .....	144	750	295	86	89	59	17	—	13
Clay, ceramic, and refractory minerals <sup>6</sup> .....	145	193	92	26	18	17	—	—	—
Chemical and fertilizer minerals <sup>7</sup> .....	147	150	60	23	11	13	—	—	—
Miscellaneous nonmetallic minerals <sup>7</sup> .....	149	154	69	18	11	15	—	—	—
<b>Construction</b> .....		193,765	72,371	19,085	26,017	13,866	2,394	1,886	1,358
General building contractors .....	15	38,968	13,267	4,461	6,550	2,862	76	104	307
Residential building construction .....	152	20,569	6,416	2,386	4,029	1,438	—	—	121
Operative builders .....	153	278	144	56	—	17	—	—	—
Nonresidential building construction .....	154	18,121	6,708	2,019	2,498	1,408	62	64	184
Heavy construction, except building .....	16	23,379	9,013	2,929	1,833	2,366	282	122	227
Highway and street construction .....	161	7,452	3,101	933	452	712	141	53	70

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,1999 — Continued

Industry <sup>2</sup>	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
<b>Private industry<sup>6</sup></b> .....	27,922	16,582	59,343	10,965	22,407	109,257	43,198	277,455
<b>Agriculture, forestry, and fishing<sup>6</sup></b> .....	214	232	1,154	368	344	1,606	750	8,437
Agricultural production <sup>6</sup> .....	78	97	537	156	177	775	271	2,813
Agricultural production— crops <sup>6</sup> .....	37	65	288	119	114	393	140	1,964
Cash grains <sup>6</sup> .....	—	—	—	—	—	—	—	—
Field crops, except cash grains <sup>6</sup> .....	—	—	57	—	16	73	—	150
Vegetables and melons <sup>6</sup> .....	—	36	—	—	—	15	—	347
Fruits and tree nuts <sup>6</sup> .....	—	—	52	—	—	95	—	791
Horticultural specialties <sup>6</sup> .....	29	—	58	—	50	196	71	543
General farms, primarily crop <sup>6</sup> .....	—	—	—	—	—	—	—	—
Agricultural production— livestock <sup>6</sup> .....	41	32	249	37	63	382	131	850
Livestock, except dairy and poultry <sup>6</sup> .....	17	—	57	—	47	92	—	389
Dairy farms <sup>6</sup> .....	—	—	140	—	—	176	92	261
Animal specialties <sup>6</sup> .....	—	—	—	—	—	39	—	52
Agricultural services .....	107	114	543	204	142	801	463	5,536
Crop services .....	—	—	104	—	—	—	—	490
Veterinary services .....	—	—	—	—	—	—	—	1,347
Animal services, except veterinary .....	—	—	—	—	—	—	—	635
Farm labor and management services .....	—	—	—	—	—	102	—	768
Landscape and horticultural services .....	63	73	202	87	—	548	354	2,279
Forestry .....	—	18	—	—	—	18	—	70
Forestry services .....	—	—	—	—	—	—	—	—
<b>Mining<sup>7</sup></b> .....	73	—	700	33	8	332	119	1,816
Metal mining <sup>7</sup> .....	—	—	32	—	—	6	—	124
Iron ores <sup>7</sup> .....	—	—	5	—	—	—	—	48
Copper ores <sup>7</sup> .....	—	—	7	—	—	—	—	17
Lead and zinc ores <sup>7</sup> .....	—	—	—	—	—	—	—	8
Gold and silver ores <sup>7</sup> .....	—	—	9	—	—	—	—	35
Ferroalloy ores, except vanadium <sup>7</sup> .....	—	—	—	—	—	—	—	—
Miscellaneous metal ores <sup>7</sup> .....	—	—	5	—	—	—	—	12
Coal mining <sup>7</sup> .....	—	—	244	—	—	163	54	626
Bituminous coal and lignite mining <sup>7</sup> .....	—	—	240	—	—	159	52	614
Anthracite mining <sup>7</sup> .....	—	—	—	—	—	—	—	12
Oil and gas extraction .....	73	—	259	—	—	72	—	671
Crude petroleum and natural gas .....	64	—	42	—	—	—	—	261
Oil and gas field services .....	—	—	217	—	—	—	—	390
Nonmetallic minerals, except fuels <sup>7</sup> .....	—	—	165	—	—	91	29	395
Dimension stone <sup>7</sup> .....	—	—	11	—	—	13	7	33
Crushed and broken stone <sup>7</sup> .....	—	—	83	—	—	32	7	180
Sand and gravel <sup>7</sup> .....	—	—	44	—	—	32	11	114
Clay, ceramic, and refractory minerals <sup>6</sup> .....	—	—	12	—	—	10	—	15
Chemical and fertilizer minerals <sup>7</sup> .....	—	—	6	—	—	—	—	28
Miscellaneous nonmetallic minerals <sup>7</sup> .....	—	—	9	—	—	—	—	25
<b>Construction</b> .....	1,173	751	8,539	2,307	2,369	9,656	3,813	36,670
General building contractors .....	251	115	1,894	670	631	1,880	927	7,200
Residential building construction .....	131	—	1,091	379	484	940	473	3,934
Operative builders .....	—	—	—	—	—	14	—	15
Nonresidential building construction .....	120	81	800	290	145	926	452	3,251
Heavy construction, except building .....	61	—	1,175	228	462	963	443	4,386
Highway and street construction .....	18	—	437	54	163	323	148	1,205

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, 1999 — Continued

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Heavy construction, except highway .....	162	15,928	5,912	1,997	1,381	1,654	141	69	157
Special trade contractors .....	17	131,418	50,090	11,694	17,633	8,637	2,037	1,660	825
Plumbing, heating, air-conditioning .....	171	29,142	11,315	2,227	3,683	1,481	696	1,211	196
Painting and paper hanging .....	172	4,463	1,576	690	555	331	57	—	78
Electrical work .....	173	21,512	8,293	1,742	3,117	1,290	65	—	—
Masonry, stonework, and plastering .....	174	20,406	8,366	2,050	2,172	1,688	—	196	67
Carpentry and floor work .....	175	11,359	3,207	1,039	2,702	643	—	—	120
Roofing, siding, and sheet metal work ...	176	11,638	5,014	892	1,519	912	714	—	—
Concrete work .....	177	10,596	3,684	1,101	1,155	835	126	99	164
Water well drilling .....	178	1,223	692	—	—	—	—	—	—
Miscellaneous special trade contractors .....	179	21,078	7,944	1,910	2,666	1,393	352	87	96
<b>Manufacturing .....</b>		<b>403,568</b>	<b>157,359</b>	<b>27,884</b>	<b>41,801</b>	<b>34,773</b>	<b>6,655</b>	<b>3,800</b>	<b>5,289</b>
Durable goods .....		263,709	101,327	18,150	29,191	22,009	4,137	1,805	3,550
Lumber and wood products .....	24	32,577	11,552	2,669	5,424	3,530	119	82	533
Logging .....	241	3,550	1,007	268	624	467	—	—	—
Sawmills and planing mills .....	242	8,092	2,728	856	1,124	1,087	52	—	239
Sawmills and planing mills, general ...	2421	6,252	2,176	684	858	906	41	—	167
Hardwood dimension and flooring mills .....	2426	1,615	475	143	255	166	—	—	46
Millwork, plywood and structural members .....	243	11,451	4,222	684	1,740	992	40	76	210
Millwork .....	2431	4,259	1,709	197	651	304	—	—	97
Wood kitchen cabinets .....	2434	3,486	1,040	194	546	202	—	52	67
Hardwood veneer and plywood .....	2435	763	284	58	62	131	8	—	17
Softwood veneer and plywood .....	2436	373	126	66	—	—	—	—	15
Structural wood members, n.e.c. ....	2439	2,571	1,064	169	459	344	—	—	—
Wood containers .....	244	3,417	1,478	179	755	505	—	—	—
Wood pallets and skids .....	2448	2,708	989	157	714	426	—	—	—
Wood buildings and mobile homes .....	245	3,820	1,370	506	677	342	—	—	20
Mobile homes .....	2451	2,347	729	366	407	250	—	—	19
Prefabricated wood buildings .....	2452	1,473	641	140	270	92	—	—	—
Miscellaneous wood products .....	249	2,247	746	176	504	136	15	—	13
Wood preserving .....	2491	429	230	53	14	—	—	—	—
Reconstituted wood products .....	2493	319	85	48	36	25	9	—	—
Wood products, n.e.c. ....	2499	1,498	431	75	454	83	—	—	—
Furniture and fixtures .....	25	13,588	5,066	734	1,940	836	91	39	264
Household furniture .....	251	6,521	2,335	384	846	437	49	—	184
Wood household furniture .....	2511	2,753	1,024	177	378	226	13	—	115
Upholstered household furniture .....	2512	1,982	579	109	223	53	—	—	44
Metal household furniture .....	2514	416	134	23	47	54	31	—	—
Mattresses and bedsprings .....	2515	1,118	519	59	156	69	—	—	11
Office furniture .....	252	1,693	668	54	355	81	—	—	17
Wood office furniture .....	2521	848	275	—	175	—	—	—	—
Office furniture, except wood .....	2522	845	392	—	180	48	—	—	—
Public building and related furniture .....	253	1,662	678	82	118	95	15	9	11
Partitions and fixtures .....	254	2,879	1,031	164	477	177	26	14	40
Wood partitions and fixtures .....	2541	1,533	459	71	281	93	—	—	—
Partitions and fixtures, except wood ...	2542	1,346	572	94	197	84	17	7	14
Miscellaneous furniture and fixtures .....	259	833	355	49	144	46	—	—	11
Drapery hardware and blinds and shades .....	2591	428	211	—	83	—	—	—	—
Furniture and fixtures, n.e.c. ....	2599	405	144	44	61	19	—	—	9
Stone, clay, and glass products .....	32	17,379	7,932	1,200	1,477	1,520	364	181	159

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, 1999 — Continued

Industry <sup>2</sup>	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Heavy construction, except highway .....	44	—	737	175	298	640	295	3,181
Special trade contractors .....	860	614	5,471	1,409	1,277	6,812	2,444	25,084
Plumbing, heating, air-conditioning .....	381	207	863	116	324	1,981	522	4,902
Painting and paper hanging .....	—	68	224	—	117	232	119	611
Electrical work .....	111	—	1,610	333	207	901	284	4,303
Masonry, stonework, and plastering .....	187	130	880	266	148	1,162	281	3,483
Carpentry and floor work .....	—	—	283	—	121	367	203	2,956
Roofing, siding, and sheet metal work ...	—	—	445	219	160	536	291	1,518
Concrete work .....	—	—	403	273	—	760	367	2,225
Water well drilling .....	—	—	—	—	—	—	—	—
Miscellaneous special trade contractors .....	99	—	748	163	155	793	352	4,910
<b>Manufacturing</b> .....	<b>12,147</b>	<b>7,093</b>	<b>12,286</b>	<b>2,891</b>	<b>3,952</b>	<b>21,742</b>	<b>8,377</b>	<b>72,741</b>
Durable goods .....	8,167	4,443	7,563	1,892	2,228	13,066	5,178	50,300
Lumber and wood products .....	468	401	921	204	221	1,535	484	5,341
Logging .....	—	—	156	—	—	447	82	570
Sawmills and planing mills .....	120	57	184	43	—	293	78	1,348
Sawmills and planing mills, general ...	71	57	144	—	—	213	40	935
Hardwood dimension and flooring mills .....	35	—	—	14	—	67	—	386
Millwork, plywood and structural members .....	244	289	431	97	144	436	197	2,087
Millwork .....	93	121	198	22	65	241	78	635
Wood kitchen cabinets .....	108	163	88	—	44	70	—	950
Hardwood veneer and plywood .....	19	—	23	—	16	45	32	110
Softwood veneer and plywood .....	11	—	19	—	—	—	—	72
Structural wood members, n.e.c. ....	—	—	102	71	—	72	50	320
Wood containers .....	—	—	—	—	—	104	—	287
Wood pallets and skids .....	—	—	—	—	—	—	—	250
Wood buildings and mobile homes .....	47	27	84	16	34	120	36	620
Mobile homes .....	45	14	62	—	34	81	35	368
Prefabricated wood buildings .....	—	—	—	16	—	39	—	252
Miscellaneous wood products .....	—	14	48	—	15	136	45	429
Wood preserving .....	—	—	—	—	—	—	—	71
Reconstituted wood products .....	—	—	13	—	—	9	—	82
Wood products, n.e.c. ....	—	—	—	—	—	105	42	276
Furniture and fixtures .....	770	367	351	61	106	831	377	2,300
Household furniture .....	477	199	207	30	57	419	169	979
Wood household furniture .....	76	73	97	25	23	136	51	438
Upholstered household furniture .....	371	96	82	—	19	152	45	270
Metal household furniture .....	—	—	8	—	—	42	34	67
Mattresses and bedsprings .....	26	—	—	—	—	78	38	172
Office furniture .....	53	63	56	—	16	48	—	293
Wood office furniture .....	18	37	39	16	—	36	—	193
Office furniture, except wood .....	35	26	17	—	—	11	—	100
Public building and related furniture .....	104	37	28	—	10	181	105	305
Partitions and fixtures .....	99	52	35	—	—	164	72	598
Wood partitions and fixtures .....	69	16	18	—	—	111	60	373
Partitions and fixtures, except wood ...	31	36	17	6	6	53	12	225
Miscellaneous furniture and fixtures .....	37	16	25	—	16	20	10	125
Drapery hardware and blinds and shades .....	16	—	—	—	—	—	—	63
Furniture and fixtures, n.e.c. ....	22	—	16	—	11	17	9	62
Stone, clay, and glass products .....	198	125	686	262	209	1,124	356	2,411

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, 1999 — Continued

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Flat glass .....	321	239	114	10	—	—	—	—	—
Glass and glassware, pressed or blown .....	322	1,771	695	109	213	133	50	6	20
Glass containers .....	3221	1,032	348	64	103	88	38	—	15
Pressed and blown glass, n.e.c. ....	3229	739	348	44	110	44	12	—	—
Products of purchased glass .....	323	1,212	486	66	186	81	79	—	12
Cement, hydraulic .....	324	229	93	—	—	—	—	—	—
Structural clay products .....	325	752	400	66	41	56	—	—	—
Brick and structural clay tile .....	3251	458	250	—	—	—	—	—	—
Pottery and related products .....	326	1,247	695	38	55	148	—	—	—
Vitreous plumbing fixtures .....	3261	317	201	—	17	—	—	—	—
Vitreous china table and kitchenware .....	3262	80	42	—	—	—	—	—	—
Porcelain electrical supplies .....	3264	386	216	—	—	54	—	—	—
Concrete, gypsum, and plaster products .....	327	9,990	4,622	732	781	943	126	154	120
Concrete block and brick .....	3271	893	348	58	57	94	—	—	—
Concrete products, n.e.c. ....	3272	3,709	1,626	346	409	336	72	42	85
Ready-mixed concrete .....	3273	4,934	2,464	297	276	465	—	91	—
Gypsum products .....	3275	338	130	—	—	—	—	—	—
Cut stone and stone products .....	328	356	134	—	—	—	—	—	—
Miscellaneous nonmetallic mineral products .....	329	1,583	693	137	117	113	97	—	—
Minerals, ground or treated .....	3295	360	186	117	13	—	—	—	—
Mineral wool .....	3296	333	113	14	54	51	—	—	—
Primary metal industries .....	33	22,380	8,462	1,830	1,716	2,386	1,137	164	377
Blast furnace and basic steel products ...	331	6,120	2,488	531	548	744	217	76	136
Blast furnaces and steel mills .....	3312	3,392	1,458	268	223	390	182	56	41
Steel wire and related products .....	3315	445	173	27	33	96	—	—	20
Cold finishing of steel shapes .....	3316	937	366	92	151	72	—	—	—
Steel pipe and tubes .....	3317	1,228	423	141	136	176	19	16	37
Iron and steel foundries .....	332	5,215	1,683	483	300	534	287	27	73
Gray and ductile iron foundries .....	3321	3,183	958	328	171	230	144	23	27
Steel investment foundries .....	3324	559	209	54	46	32	48	—	—
Steel foundries, n.e.c. ....	3325	1,402	468	97	83	263	93	—	44
Primary nonferrous metals .....	333	819	438	69	37	46	23	13	11
Primary copper .....	3331	60	36	8	—	—	—	—	—
Primary aluminum .....	3334	462	224	44	9	33	18	9	9
Primary nonferrous metals, n.e.c. ....	3339	297	178	16	25	9	—	—	—
Secondary nonferrous metals .....	334	716	231	43	51	90	145	—	—
Nonferrous rolling and drawing .....	335	4,015	1,735	305	285	478	104	21	73
Copper rolling and drawing .....	3351	729	308	94	34	95	22	—	23
Aluminum sheet, plate, and foil .....	3353	414	217	30	24	23	13	—	—
Aluminum extruded products .....	3354	769	313	66	71	77	23	6	10
Nonferrous wiredrawing and insulating .....	3357	1,388	602	75	131	158	10	14	19
Nonferrous foundries (castings) .....	336	4,167	1,286	242	456	298	327	—	78
Aluminum die— castings .....	3363	1,786	571	134	133	124	178	—	38
Nonferrous die— casting except aluminum .....	3364	274	66	—	—	—	39	—	39
Aluminum foundries .....	3365	1,499	480	98	232	123	59	—	—
Miscellaneous primary metal products ...	339	1,329	600	158	—	196	—	—	—
Metal heat treating .....	3398	1,152	530	151	—	173	—	—	—
Fabricated metal products .....	34	48,019	17,354	3,397	6,447	3,903	582	382	802
Metal cans and shipping containers .....	341	849	198	—	165	103	—	—	—
Metal cans .....	3411	461	144	—	72	—	—	—	—

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,1999 — Continued

Industry <sup>2</sup>	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Flat glass .....	-	-	-	-	-	8	-	70
Glass and glassware, pressed or blown .....	33	20	64	15	33	234	61	195
Glass containers .....	17	11	42	13	14	186	-	116
Pressed and blown glass, n.e.c. ....	15	8	22	-	19	48	31	79
Products of purchased glass .....	39	19	19	-	-	74	26	149
Cement, hydraulic .....	-	-	-	-	-	-	-	62
Structural clay products .....	-	-	31	-	-	64	-	73
Brick and structural clay tile .....	-	-	-	-	-	-	-	57
Pottery and related products .....	35	36	21	-	7	59	23	151
Vitreous plumbing fixtures .....	-	-	13	-	-	-	-	-
Vitreous china table and kitchenware .....	-	5	7	-	-	-	-	11
Porcelain electrical supplies .....	-	15	-	-	-	13	13	41
Concrete, gypsum, and plaster products .....	72	-	476	229	129	546	200	1,393
Concrete block and brick .....	-	-	87	-	-	-	-	221
Concrete products, n.e.c. ....	-	-	207	139	-	135	-	406
Ready-mixed concrete .....	-	-	145	55	53	402	167	713
Gypsum products .....	-	-	-	-	-	-	-	-
Cut stone and stone products .....	-	-	-	-	-	-	-	-
Miscellaneous nonmetallic mineral products .....	-	-	58	-	33	78	-	255
Minerals, ground or treated .....	-	-	-	-	-	-	-	-
Mineral wool .....	-	14	13	-	-	16	-	47
Primary metal industries .....	396	190	485	109	164	1,251	712	3,985
Blast furnace and basic steel products ...	67	28	186	39	70	208	79	890
Blast furnaces and steel mills .....	33	11	66	15	25	144	64	520
Steel wire and related products .....	13	-	-	-	-	10	-	54
Cold finishing of steel shapes .....	-	-	-	16	15	39	-	128
Steel pipe and tubes .....	-	-	74	-	-	15	-	171
Iron and steel foundries .....	128	81	51	17	-	322	194	1,247
Gray and ductile iron foundries .....	86	54	24	16	-	249	173	891
Steel investment foundries .....	14	19	-	-	-	12	-	121
Steel foundries, n.e.c. ....	29	-	-	-	-	62	16	224
Primary nonferrous metals .....	16	10	31	7	16	35	16	90
Primary copper .....	-	-	-	-	-	-	-	-
Primary aluminum .....	-	8	19	-	8	30	16	53
Primary nonferrous metals, n.e.c. ....	11	-	12	-	8	-	-	35
Secondary nonferrous metals .....	-	-	-	-	-	-	-	93
Nonferrous rolling and drawing .....	57	39	121	30	36	174	101	624
Copper rolling and drawing .....	-	15	23	13	-	13	10	98
Aluminum sheet, plate, and foil .....	-	-	-	-	-	-	12	55
Aluminum extruded products .....	13	-	26	5	-	17	14	148
Nonferrous wiredrawing and insulating .....	30	15	42	-	20	86	51	206
Nonferrous foundries (castings) .....	126	23	71	15	23	409	256	847
Aluminum die— castings .....	64	10	26	-	14	172	71	336
Nonferrous die— casting except aluminum .....	-	-	-	-	-	-	-	-
Aluminum foundries .....	44	-	30	12	-	139	138	288
Miscellaneous primary metal products ...	-	-	-	-	-	77	61	195
Metal heat treating .....	-	-	-	-	-	66	-	157
Fabricated metal products .....	1,341	566	1,387	338	355	1,750	805	10,109
Metal cans and shipping containers .....	-	-	-	-	-	-	-	193
Metal cans .....	18	-	-	-	-	-	-	104

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, 1999 — Continued

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Cutlery, handtools, and hardware .....	342	2,977	1,052	200	380	116	8	19	19
Cutlery .....	3421	333	134	17	62	8	—	8	—
Hand and edge tools, n.e.c. ....	3423	1,094	439	89	135	36	—	—	—
Hardware, n.e.c. ....	3429	1,333	373	81	149	46	—	11	10
Plumbing and heating, except electric ....	343	1,550	652	87	185	147	—	—	28
Metal sanitary ware .....	3431	345	135	—	—	—	—	—	—
Plumbing fixture fittings and trim .....	3432	568	262	54	—	—	—	—	16
Heating equipment, except electric ....	3433	638	255	—	137	65	—	—	12
Fabricated structural metal products .....	344	19,668	6,479	1,635	2,540	1,720	281	94	268
Fabricated structural metal .....	3441	3,927	1,164	451	369	414	83	—	69
Metal doors, sash, and trim .....	3442	2,021	761	78	331	209	—	—	30
Fabricated plate work (boiler shops) ..	3443	4,743	1,512	446	503	458	119	—	—
Sheet metalwork .....	3444	4,825	2,141	263	865	248	—	—	65
Architectural metal work .....	3446	1,027	293	—	112	112	—	—	—
Prefabricated metal buildings .....	3448	1,955	543	161	291	220	—	—	—
Screw machine products, bolts, etc. ....	345	2,326	1,190	117	290	133	38	—	40
Screw machine products .....	3451	990	424	49	146	81	—	—	—
Bolts, nuts, rivets, and washers .....	3452	1,336	766	69	144	52	—	—	33
Metal forgings and stampings .....	346	8,431	3,248	513	1,371	782	91	47	229
Iron and steel forgings .....	3462	1,283	424	115	303	66	—	—	—
Nonferrous forgings .....	3463	283	115	18	37	43	—	—	—
Automotive stampings .....	3465	3,827	1,604	158	510	495	—	—	113
Metal stampings, n.e.c. ....	3469	2,927	1,065	218	517	165	38	28	87
Metal services, n.e.c. ....	347	3,382	1,152	225	443	337	65	183	—
Plating and polishing .....	3471	1,801	604	103	269	114	—	142	—
Metal coating and allied services .....	3479	1,580	547	123	174	223	—	—	—
Ordnance and accessories, n.e.c. ....	348	583	240	42	58	30	—	—	—
Ammunition, except for small arms, n.e.c. ....	3483	181	72	20	9	10	—	—	—
Miscellaneous fabricated metal products .....	349	8,255	3,144	544	1,016	535	89	—	159
Industrial valves .....	3491	450	173	30	57	27	20	—	10
Fluid power valves and hose fittings ..	3492	618	262	25	90	28	—	13	—
Valves and pipe fittings, n.e.c. ....	3494	475	126	44	62	36	—	—	—
Wire springs .....	3495	291	71	84	—	—	—	—	—
Miscellaneous fabricated wire products .....	3496	1,565	641	103	159	141	32	—	18
Fabricated pipe and fittings .....	3498	1,524	484	109	126	141	—	—	—
Fabricated metal products, n.e.c. ....	3499	3,145	1,314	106	469	141	—	—	87
Industrial machinery and equipment .....	35	42,829	15,802	3,263	5,102	2,984	987	246	745
Engines and turbines .....	351	1,827	780	133	132	191	14	—	15
Turbines and turbine generator sets ..	3511	337	115	28	35	6	—	—	—
Internal combustion engines, n.e.c. ....	3519	1,491	665	105	97	185	13	—	14
Farm and garden machinery .....	352	2,425	954	221	163	144	276	—	43
Farm machinery and equipment .....	3523	1,339	480	207	129	114	25	—	20
Construction and related machinery .....	353	7,180	3,091	537	629	489	126	29	31
Construction machinery .....	3531	3,477	1,660	209	232	221	78	—	11
Mining machinery .....	3532	345	179	41	—	—	—	—	—
Oil and gas field machinery .....	3533	570	165	67	42	—	—	—	—
Elevators and moving stairways .....	3534	253	102	—	—	—	—	—	—
Conveyors and conveying equipment .....	3535	884	494	51	85	37	—	—	—
Industrial trucks and tractors .....	3537	1,218	428	85	144	147	—	—	—
Metalworking machinery .....	354	6,505	2,109	614	746	418	231	61	311
Machine tools, metal cutting types ....	3541	634	236	49	91	31	—	10	9
Machine tools, metal forming types ....	3542	655	214	64	77	55	—	—	—

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,1999 — Continued

Industry <sup>2</sup>	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Cutlery, handtools, and hardware .....	137	50	134	35	60	158	28	704
Cutlery .....	—	—	7	—	—	36	7	55
Hand and edge tools, n.e.c. ....	—	31	48	11	33	26	—	257
Hardware, n.e.c. ....	110	13	80	24	21	92	19	361
Plumbing and heating, except electric ....	40	77	—	—	—	36	—	268
Metal sanitary ware .....	—	—	—	—	—	—	18	89
Plumbing fixture fittings and trim .....	16	—	—	—	—	—	—	93
Heating equipment, except electric ....	19	19	—	—	—	—	—	86
Fabricated structural metal products .....	528	157	567	108	141	639	292	4,760
Fabricated structural metal .....	—	56	115	—	—	110	55	1,032
Metal doors, sash, and trim .....	—	—	96	38	—	121	75	348
Fabricated plate work (boiler shops) ..	67	—	128	—	—	84	—	1,320
Sheet metalwork .....	82	70	67	—	—	198	70	796
Architectural metal work .....	—	—	—	—	—	—	—	260
Prefabricated metal buildings .....	—	—	71	—	—	105	—	485
Screw machine products, bolts, etc. ....	36	—	53	—	—	78	—	317
Screw machine products .....	—	—	—	—	—	32	—	185
Bolts, nuts, rivets, and washers .....	—	14	33	—	—	46	13	132
Metal forgings and stampings .....	172	92	212	86	—	331	164	1,344
Iron and steel forgings .....	—	—	—	—	—	—	—	263
Nonferrous forgings .....	—	—	—	—	—	19	—	34
Automotive stampings .....	113	—	98	—	—	96	—	558
Metal stampings, n.e.c. ....	45	42	80	34	—	189	126	454
Metal services, n.e.c. ....	119	53	139	17	48	76	—	583
Plating and polishing .....	103	30	72	—	—	12	—	339
Metal coating and allied services .....	—	—	68	—	—	64	—	244
Ordnance and accessories, n.e.c. ....	33	17	—	—	—	36	18	121
Ammunition, except for small arms, n.e.c. ....	10	—	—	—	—	21	9	32
Miscellaneous fabricated metal products .....	258	75	226	80	71	360	216	1,820
Industrial valves .....	9	7	24	—	—	10	8	83
Fluid power valves and hose fittings ..	17	—	9	—	9	37	22	125
Valves and pipe fittings, n.e.c. ....	64	—	—	—	—	—	—	103
Wire springs .....	—	—	—	—	—	—	—	69
Miscellaneous fabricated wire products .....	42	16	53	35	11	63	23	289
Fabricated pipe and fittings .....	—	—	—	—	—	—	—	498
Fabricated metal products, n.e.c. ....	94	—	76	—	—	186	119	634
Industrial machinery and equipment .....	1,042	637	1,378	367	427	2,280	942	8,362
Engines and turbines .....	59	18	20	6	8	105	34	357
Turbines and turbine generator sets ..	9	—	—	—	—	47	18	85
Internal combustion engines, n.e.c. ....	50	14	15	—	—	58	15	273
Farm and garden machinery .....	—	—	115	—	—	59	30	400
Farm machinery and equipment .....	15	8	21	9	8	41	22	272
Construction and related machinery .....	113	193	150	26	82	433	161	1,360
Construction machinery .....	53	44	122	26	72	156	39	685
Mining machinery .....	—	—	—	—	—	—	—	50
Oil and gas field machinery .....	—	—	—	—	—	44	44	185
Elevators and moving stairways .....	—	—	—	—	—	—	—	—
Conveyors and conveying equipment .....	—	—	—	—	—	16	—	153
Industrial trucks and tractors .....	—	—	—	—	—	119	62	212
Metalworking machinery .....	112	49	205	127	58	416	183	1,232
Machine tools, metal cutting types ....	10	—	—	—	—	53	39	134
Machine tools, metal forming types ....	—	—	58	55	—	66	—	102

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, 1999 — Continued

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Special dies, tools, jigs and fixtures ...	3544	3,039	878	371	257	183	205	—	259
Machine tool accessories .....	3545	777	277	21	131	46	10	15	9
Power-driven handtools .....	3546	224	116	7	23	30	—	—	—
Welding apparatus .....	3548	818	276	77	76	52	—	19	14
Metalworking machinery, n.e.c. ....	3549	182	61	20	28	14	—	—	—
Special industry machinery .....	355	4,036	1,375	153	785	318	—	40	—
Textile machinery .....	3552	244	124	—	35	17	—	—	9
Woodworking machinery .....	3553	204	69	11	—	—	—	—	—
Paper industries machinery .....	3554	346	120	21	53	12	6	7	10
Printing trades machinery .....	3555	302	119	—	—	—	—	—	—
Food products machinery .....	3556	1,057	419	—	277	—	—	—	—
Special industry machinery, n.e.c. ....	3559	1,883	524	92	330	119	—	—	—
General industrial machinery .....	356	5,921	2,271	434	576	465	90	34	126
Pumps and pumping equipment .....	3561	711	258	—	—	19	—	—	—
Ball and roller bearings .....	3562	730	332	39	61	38	—	—	18
Air and gas compressors .....	3563	393	158	14	34	28	13	—	11
Blowers and fans .....	3564	1,190	372	96	197	87	48	—	57
Packaging machinery .....	3565	412	122	147	—	—	—	—	—
Speed changers, drives, and gears ....	3566	375	118	9	19	51	—	—	—
Industrial furnaces and ovens .....	3567	660	332	—	83	49	—	—	—
Power transmission equipment, n.e.c. ....	3568	527	226	49	27	36	—	—	—
General industrial machinery, n.e.c. ...	3569	922	353	32	80	121	13	18	9
Computer and office equipment .....	357	2,029	889	135	85	108	12	9	6
Electronic computers .....	3571	720	303	40	30	47	—	—	—
Computer storage devices .....	3572	199	97	—	9	26	7	—	—
Computer peripheral equipment, n.e.c. ....	3577	590	255	—	—	—	—	—	—
Office machines, n.e.c. ....	3579	340	141	48	29	21	—	—	—
Refrigeration and service machinery .....	358	4,600	1,698	308	616	352	79	29	63
Automatic vending machines .....	3581	275	103	44	23	59	—	—	—
Refrigeration and heating equipment .....	3585	3,004	1,127	182	379	240	63	29	52
Measuring and dispensing pumps .....	3586	111	—	14	15	11	—	—	—
Service industry machinery, n.e.c. ....	3589	1,057	365	58	175	30	13	—	—
Industrial machinery, n.e.c. ....	359	8,306	2,635	730	1,370	499	136	36	127
Carburetors, pistons, rings, valves .....	3592	479	190	19	42	27	27	—	13
Fluid power cylinders and actuators ...	3593	495	214	23	48	31	8	8	10
Fluid power pumps and motors .....	3594	565	196	23	42	26	5	—	—
Industrial machinery, n.e.c. ....	3599	6,649	2,014	639	1,231	409	94	—	100
Electronic and other electric equipment .....	36	20,709	7,355	1,409	2,141	1,629	236	268	216
Electric distribution equipment .....	361	1,445	505	141	194	59	33	—	18
Transformers, except electronic .....	3612	1,058	398	71	167	43	20	—	16
Switchgear and switchboard apparatus .....	3613	—	—	—	—	17	—	—	—
Electrical industrial apparatus .....	362	2,229	717	197	272	134	19	21	41
Motors and generators .....	3621	1,369	428	112	160	87	16	13	33
Relays and industrial controls .....	3625	613	184	66	101	30	—	8	—
Household appliances .....	363	2,455	924	94	212	230	17	7	15
Household cooking equipment .....	3631	207	89	18	40	20	7	—	—
Household refrigerators and freezers .....	3632	657	303	22	45	49	—	—	—
Household laundry equipment .....	3633	420	180	12	47	41	—	—	—
Household appliances, n.e.c. ....	3639	258	91	16	30	32	—	—	—
Electric lighting and wiring equipment ....	364	3,243	977	431	371	227	46	23	42
Electric lamps .....	3641	280	55	—	47	20	14	—	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, 1999 — Continued

Industry <sup>2</sup>	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Special dies, tools, jigs and fixtures ...	—	—	62	—	—	133	51	644
Machine tool accessories .....	9	26	52	38	13	34	12	147
Power-driven handtools .....	—	—	—	—	—	—	—	24
Welding apparatus .....	37	—	26	11	15	113	32	127
Metalworking machinery, n.e.c. ....	7	—	—	—	—	14	9	32
Special industry machinery .....	180	—	201	64	18	164	55	748
Textile machinery .....	10	—	—	—	—	11	—	26
Woodworking machinery .....	—	—	13	13	—	—	—	47
Paper industries machinery .....	—	—	15	5	—	14	—	81
Printing trades machinery .....	—	—	—	—	—	—	—	—
Food products machinery .....	—	—	—	—	—	—	—	164
Special industry machinery, n.e.c. ....	148	—	122	—	—	119	45	391
General industrial machinery .....	144	62	190	53	17	281	128	1,249
Pumps and pumping equipment .....	—	—	—	—	—	63	16	262
Ball and roller bearings .....	34	—	10	—	—	51	15	142
Air and gas compressors .....	16	—	11	—	—	9	—	94
Blowers and fans .....	—	—	81	—	—	50	—	191
Packaging machinery .....	—	—	—	—	—	—	—	49
Speed changers, drives, and gears ...	—	13	20	12	—	40	26	89
Industrial furnaces and ovens .....	—	—	—	—	—	—	—	120
Power transmission equipment, n.e.c. ....	33	29	—	—	—	19	17	100
General industrial machinery, n.e.c. ...	30	—	26	15	—	30	12	201
Computer and office equipment .....	84	122	90	10	63	141	66	350
Electronic computers .....	33	6	36	9	13	78	45	142
Computer storage devices .....	15	7	—	—	—	—	—	30
Computer peripheral equipment, n.e.c. ....	—	97	—	—	—	—	—	—
Office machines, n.e.c. ....	—	11	—	—	—	10	7	63
Refrigeration and service machinery .....	165	66	145	18	63	297	118	781
Automatic vending machines .....	5	—	—	—	—	—	—	33
Refrigeration and heating equipment .....	124	43	44	—	20	221	109	501
Measuring and dispensing pumps .....	—	—	7	—	7	—	—	16
Service industry machinery, n.e.c. ....	30	18	76	13	35	74	—	207
Industrial machinery, n.e.c. ....	162	80	264	55	112	384	169	1,883
Carburetors, pistons, rings, valves ....	21	11	10	—	6	35	20	79
Fluid power cylinders and actuators ...	9	8	6	—	—	39	19	90
Fluid power pumps and motors .....	18	10	9	—	—	26	6	203
Industrial machinery, n.e.c. ....	112	50	229	38	103	273	114	1,474
Electronic and other electric equipment .....	1,239	640	576	118	132	1,173	463	3,826
Electric distribution equipment .....	73	28	44	20	—	81	31	269
Transformers, except electronic .....	40	28	37	15	—	65	—	173
Switchgear and switchboard apparatus .....	—	—	—	—	—	16	—	—
Electrical industrial apparatus .....	191	51	91	—	11	166	74	329
Motors and generators .....	159	33	75	—	—	66	32	187
Relays and industrial controls .....	21	10	10	—	6	94	40	86
Household appliances .....	121	98	101	20	7	99	41	536
Household cooking equipment .....	6	—	—	—	—	—	—	22
Household refrigerators and freezers .....	42	58	10	—	—	15	7	111
Household laundry equipment .....	16	—	—	—	—	26	13	94
Household appliances, n.e.c. ....	14	12	—	—	—	—	—	54
Electric lighting and wiring equipment ....	163	112	86	9	41	149	40	617
Electric lamps .....	18	20	—	—	—	—	—	55

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, 1999 — Continued

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Current-carrying wiring devices .....	3643	1,126	466	112	111	95	10	22	10
Residential lighting fixtures .....	3645	263	97	16	20	—	—	—	—
Commercial lighting fixtures .....	3646	470	—	—	—	—	—	—	—
Vehicular lighting equipment .....	3647	383	134	23	31	15	—	—	—
Household audio and video equipment and audio recordings .....	365	1,186	518	74	102	97	6	11	30
Household audio and video equipment .....	3651	903	414	38	95	86	6	8	8
Communications equipment .....	366	1,741	659	76	157	158	—	7	20
Telephone and telegraph apparatus ..	3661	—	—	—	—	—	—	—	—
Radio and TV communications equipment .....	3663	1,071	413	—	94	113	—	—	—
Communications equipment, n.e.c. ....	3669	246	90	17	—	—	—	—	—
Electronic components and accessories .....	367	6,032	2,278	216	598	538	81	140	38
Electron tubes .....	3671	645	251	—	—	115	—	—	—
Printed circuit boards .....	3672	1,800	692	85	216	124	36	61	—
Semiconductors and related devices .....	3674	1,527	605	42	70	124	16	30	6
Electronic capacitors .....	3675	161	55	—	—	—	—	6	—
Electronic resistors .....	3676	93	27	—	7	6	—	—	—
Electronic components, n.e.c. ....	3679	1,403	489	48	188	129	29	8	7
Miscellaneous electrical equipment and supplies .....	369	2,378	777	179	235	185	30	60	12
Storage batteries .....	3691	438	120	58	32	28	22	11	—
Primary batteries, dry and wet .....	3692	226	77	29	24	23	—	15	—
Engine electrical equipment .....	3694	1,324	469	72	134	67	—	34	—
Electrical equipment and supplies, n.e.c. ....	3699	295	58	17	41	49	—	—	—
Transportation equipment .....	37	51,654	22,177	2,830	3,190	4,399	403	313	352
Motor vehicles and equipment .....	371	32,807	13,721	1,613	1,742	2,683	238	162	261
Motor vehicles and car bodies .....	3711	13,341	6,265	629	479	1,088	—	53	—
Truck and bus bodies .....	3713	2,302	933	165	226	168	—	16	—
Motor vehicle parts and accessories ..	3714	15,037	5,777	725	763	1,209	168	87	180
Truck trailers .....	3715	1,523	541	59	212	124	15	—	—
Aircraft and parts .....	372	8,642	4,274	428	585	607	—	65	—
Aircraft .....	3721	4,678	2,656	201	144	293	—	—	—
Aircraft engines and engine parts .....	3724	1,287	552	125	58	135	—	27	18
Aircraft parts and equipment, n.e.c. ....	3728	2,677	1,066	102	383	178	20	10	—
Ship and boat building and repairing .....	373	6,443	2,597	500	501	791	80	74	—
Ship building and repairing .....	3731	4,367	1,822	371	223	603	61	—	—
Boat building and repairing .....	3732	2,076	775	129	278	188	19	73	14
Railroad equipment .....	374	790	371	78	68	79	19	—	—
Motorcycles, bicycles, and parts .....	375	585	228	14	23	80	—	—	21
Guided missiles, space vehicles, parts ..	376	551	316	24	35	38	—	—	—
Guided missiles and space vehicles ..	3761	366	222	10	18	—	—	—	—
Space vehicle equipment, n.e.c. ....	3769	—	—	—	12	9	—	—	—
Miscellaneous transportation equipment .....	379	1,836	669	172	236	120	36	—	—
Travel trailers and campers .....	3792	759	305	59	125	47	—	—	—
Tanks and tank components .....	3795	38	7	—	11	—	—	—	—
Transportation equipment, n.e.c. ....	3799	1,038	357	111	101	71	—	—	—
Instruments and related products .....	38	7,563	2,995	417	662	400	98	100	41
Search and navigation equipment .....	381	962	448	60	72	88	14	8	—
Measuring and controlling devices .....	382	2,604	961	213	278	105	25	23	15
Environmental controls .....	3822	619	237	30	68	34	—	—	8

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, 1999 — Continued

Industry <sup>2</sup>	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Current-carrying wiring devices .....	35	36	11	—	—	56	25	162
Residential lighting fixtures .....	—	—	46	—	36	18	—	38
Commercial lighting fixtures .....	—	—	—	—	—	—	—	—
Vehicular lighting equipment .....	46	36	8	—	—	10	—	78
Household audio and video equipment and audio recordings .....	42	42	22	—	13	61	20	180
Household audio and video equipment .....	39	32	19	—	13	48	14	109
Communications equipment .....	119	57	46	11	11	109	76	330
Telephone and telegraph apparatus ..	—	9	9	—	—	18	10	—
Radio and TV communications equipment .....	53	46	—	11	—	62	42	201
Communications equipment, n.e.c. ...	—	—	—	—	—	—	—	—
Electronic components and accessories .....	302	208	163	49	36	312	105	1,158
Electron tubes .....	—	—	—	—	—	—	—	111
Printed circuit boards .....	51	70	64	21	11	89	51	305
Semiconductors and related devices .....	104	44	35	12	9	59	27	391
Electronic capacitors .....	—	—	—	—	—	—	17	—
Electronic resistors .....	8	16	—	—	—	10	—	14
Electronic components, n.e.c. ....	100	39	31	—	11	48	—	286
Miscellaneous electrical equipment and supplies .....	228	45	23	—	12	195	75	408
Storage batteries .....	38	8	9	—	—	22	7	86
Primary batteries, dry and wet .....	27	—	—	—	—	—	—	17
Engine electrical equipment .....	142	35	—	—	—	148	53	205
Electrical equipment and supplies, n.e.c. ....	17	—	—	—	—	19	—	89
Transportation equipment .....	2,066	1,072	1,335	339	464	2,440	822	11,076
Motor vehicles and equipment .....	1,479	838	781	248	232	1,606	482	7,684
Motor vehicles and car bodies .....	566	449	243	44	77	457	116	3,046
Truck and bus bodies .....	36	19	82	—	54	50	16	560
Motor vehicle parts and accessories ..	841	352	410	177	85	1,041	339	3,486
Truck trailers .....	12	13	32	—	16	53	—	455
Aircraft and parts .....	397	106	180	—	120	423	180	1,532
Aircraft .....	234	56	83	—	58	282	141	697
Aircraft engines and engine parts .....	34	16	40	—	26	38	—	244
Aircraft parts and equipment, n.e.c. ...	129	34	58	8	36	103	16	591
Ship and boat building and repairing .....	70	62	262	—	71	313	127	1,172
Ship building and repairing .....	47	53	206	—	19	181	81	792
Boat building and repairing .....	—	—	56	—	52	132	46	380
Railroad equipment .....	14	—	30	—	—	13	—	114
Motorcycles, bicycles, and parts .....	22	27	9	—	—	12	—	136
Guided missiles, space vehicles, parts ..	15	6	19	9	6	13	—	79
Guided missiles and space vehicles ..	—	—	14	—	—	12	—	—
Space vehicle equipment, n.e.c. ....	—	—	—	—	—	—	—	12
Miscellaneous transportation equipment .....	69	31	54	—	20	60	—	358
Travel trailers and campers .....	58	—	—	—	—	17	—	109
Tanks and tank components .....	—	—	—	—	—	—	—	15
Transportation equipment, n.e.c. ....	—	—	46	—	—	—	—	233
Instruments and related products .....	395	278	258	61	86	398	137	1,522
Search and navigation equipment .....	32	18	41	12	29	12	—	168
Measuring and controlling devices .....	158	124	82	15	31	160	57	459
Environmental controls .....	19	25	26	9	14	59	13	105

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, 1999 — Continued

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Process control instruments .....	3823	593	210	62	77	—	—	—	—
Fluid meters and counting devices .....	3824	111	61	—	—	5	—	—	—
Instruments to measure electricity .....	3825	454	131	80	29	13	—	—	—
Optical instruments and lenses .....	3827	218	67	11	24	—	9	—	—
Measuring and controlling devices, n.e.c. ....	3829	307	151	—	—	—	—	—	—
Medical instruments and supplies .....	384	2,728	1,018	109	192	127	50	35	23
Surgical and medical instruments .....	3841	992	321	52	93	62	20	10	7
Surgical appliances and supplies .....	3842	1,078	429	41	82	41	29	13	—
Dental equipment and supplies .....	3843	254	102	—	—	—	—	—	—
Electromedical equipment .....	3845	245	93	11	6	8	—	—	—
Ophthalmic goods .....	385	443	167	—	—	19	—	—	—
Miscellaneous manufacturing industries .....	39	7,011	2,633	402	1,092	421	119	30	60
Jewelry, silverware, and plated ware .....	391	359	122	14	50	14	6	7	—
Jewelry, precious metal .....	3911	227	71	7	—	11	—	7	—
Silverware and plated ware .....	3914	—	—	—	—	—	—	—	—
Toys and sporting goods .....	394	2,134	845	141	286	137	46	8	10
Games, toys, and children's vehicles .....	3944	483	177	18	85	46	28	—	—
Sporting and athletic goods, n.e.c. ....	3949	1,597	645	123	187	92	19	8	9
Pens, pencils, office, and art supplies .....	395	509	238	16	43	31	14	—	—
Pens and mechanical pencils .....	3951	92	29	6	10	10	—	—	—
Costume jewelry and notions .....	396	256	82	25	26	18	—	12	—
Costume jewelry .....	3961	145	47	16	—	18	—	—	—
Fasteners, buttons, needles, and pins .....	3965	112	34	8	18	—	—	12	—
Miscellaneous manufactures .....	399	3,491	1,245	185	636	203	49	—	45
Brooms and brushes .....	3991	309	160	15	44	—	—	—	—
Signs and advertising specialities .....	3993	1,425	547	36	331	77	—	—	41
Manufacturing industries, n.e.c. ....	3999	1,551	455	96	253	108	46	—	—
<b>Nondurable goods .....</b>		<b>139,859</b>	<b>56,031</b>	<b>9,734</b>	<b>12,610</b>	<b>12,763</b>	<b>2,519</b>	<b>1,994</b>	<b>1,739</b>
<b>Food and kindred products .....</b>	<b>20</b>	<b>47,140</b>	<b>18,858</b>	<b>3,143</b>	<b>3,797</b>	<b>4,979</b>	<b>1,018</b>	<b>822</b>	<b>688</b>
<b>Meat products .....</b>	<b>201</b>	<b>12,380</b>	<b>3,666</b>	<b>844</b>	<b>1,580</b>	<b>1,363</b>	<b>164</b>	<b>249</b>	<b>270</b>
Meat packing plants .....	2011	5,753	1,691	349	908	596	73	71	90
Sausages and other prepared meats .....	2013	3,020	1,024	243	285	326	28	68	88
Poultry slaughtering and processing ..	2015	3,606	952	252	388	442	64	109	92
<b>Dairy products .....</b>	<b>202</b>	<b>6,231</b>	<b>2,796</b>	<b>470</b>	<b>262</b>	<b>785</b>	<b>231</b>	<b>231</b>	<b>64</b>
Cheese, natural and processed .....	2022	1,633	729	75	64	100	130	82	14
Dry, condensed, evaporated products .....	2023	449	212	—	42	49	—	37	—
Ice cream and frozen desserts .....	2024	952	370	45	45	121	36	—	11
Fluid milk .....	2026	3,087	1,438	337	104	495	54	106	26
<b>Preserved fruits and vegetables .....</b>	<b>203</b>	<b>5,390</b>	<b>2,005</b>	<b>396</b>	<b>460</b>	<b>662</b>	<b>156</b>	<b>111</b>	<b>86</b>
Canned fruits and vegetables .....	2033	1,852	671	149	144	265	74	37	23
Pickles, sauces, and salad dressings .....	2035	327	174	9	10	—	10	—	—
Frozen fruits and vegetables .....	2037	1,469	555	107	135	192	24	23	27
Frozen specialities, n.e.c. ....	2038	1,160	431	74	132	146	21	43	20
<b>Grain mill products .....</b>	<b>204</b>	<b>3,106</b>	<b>1,239</b>	<b>178</b>	<b>266</b>	<b>281</b>	<b>116</b>	<b>31</b>	<b>44</b>
Flour and other grain mill products .....	2041	481	201	—	18	48	—	—	—
Cereal breakfast foods .....	2043	365	159	36	13	31	6	—	9
Prepared flour mixes and doughs .....	2045	806	282	—	—	101	—	—	—
Dog and cat food .....	2047	252	101	18	22	28	—	—	—
Prepared feeds, n.e.c. ....	2048	937	383	—	183	—	—	—	—

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, 1999 — Continued

Industry <sup>2</sup>	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Process control instruments .....	46	—	—	—	—	45	15	75
Fluid meters and counting devices .....	11	10	—	—	—	6	—	9
Instruments to measure electricity .....	32	42	7	—	—	27	18	92
Optical instruments and lenses .....	22	7	—	—	—	—	—	67
Measuring and controlling devices, n.e.c. ....	—	—	—	—	—	—	—	—
Medical instruments and supplies .....	162	90	105	21	20	146	76	672
Surgical and medical instruments .....	49	22	39	7	—	36	19	281
Surgical appliances and supplies .....	86	27	22	11	9	64	23	239
Dental equipment and supplies .....	—	—	—	—	—	14	—	71
Electromedical equipment .....	10	6	29	—	—	32	28	48
Ophthalmic goods .....	—	—	—	—	—	17	—	119
Miscellaneous manufacturing industries .....	251	167	185	32	64	284	80	1,368
Jewelry, silverware, and plated ware .....	33	—	12	—	—	23	—	72
Jewelry, precious metal .....	—	—	—	—	—	13	—	—
Silverware and plated ware .....	—	—	—	—	—	—	—	11
Toys and sporting goods .....	104	48	23	—	9	88	42	398
Games, toys, and children's vehicles .....	17	17	13	—	7	15	—	65
Sporting and athletic goods, n.e.c. ....	74	29	10	—	—	72	41	330
Pens, pencils, office, and art supplies .....	10	20	11	—	—	30	12	94
Pens and mechanical pencils .....	—	—	11	—	5	—	—	17
Costume jewelry and notions .....	15	—	9	—	—	7	—	61
Costume jewelry .....	—	—	—	—	—	—	—	40
Fasteners, buttons, needles, and pins .....	11	—	—	—	—	—	—	—
Miscellaneous manufactures .....	79	84	113	—	38	129	—	723
Brooms and brushes .....	20	—	—	—	—	—	—	39
Signs and advertising specialties .....	—	—	39	—	19	53	—	275
Manufacturing industries, n.e.c. ....	44	63	63	18	11	69	—	354
Nondurable goods .....	3,979	2,650	4,723	999	1,723	8,676	3,198	22,441
Food and kindred products .....	1,041	853	1,615	366	693	3,090	1,065	7,236
Meat products .....	451	390	366	110	144	871	334	2,166
Meat packing plants .....	193	242	91	16	39	389	161	1,062
Sausages and other prepared meats .....	99	52	151	55	72	204	65	453
Poultry slaughtering and processing .....	159	95	124	39	34	278	108	651
Dairy products .....	89	51	134	15	47	315	178	803
Cheese, natural and processed .....	26	12	23	—	14	64	25	314
Dry, condensed, evaporated products .....	—	—	—	—	—	—	—	68
Ice cream and frozen desserts .....	11	14	26	—	11	115	87	150
Fluid milk .....	38	25	80	—	—	117	59	268
Preserved fruits and vegetables .....	121	57	253	56	112	223	74	862
Canned fruits and vegetables .....	11	20	71	16	23	44	19	343
Pickles, sauces, and salad dressings .....	—	—	—	—	—	19	—	64
Frozen fruits and vegetables .....	16	—	85	10	61	87	32	212
Frozen specialties, n.e.c. ....	73	22	38	22	7	35	12	126
Grain mill products .....	40	78	67	12	34	121	—	646
Flour and other grain mill products .....	19	—	16	—	—	—	—	103
Cereal breakfast foods .....	5	12	7	—	—	18	6	68
Prepared flour mixes and doughs .....	—	—	—	—	—	—	—	210
Dog and cat food .....	—	—	12	—	10	9	—	40
Prepared feeds, n.e.c. ....	—	—	—	—	—	—	—	188

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, 1999 — Continued

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Bakery products .....	205	6,270	2,621	359	431	686	66	32	119
Bread, cake, and related products .....	2051	4,428	1,746	301	345	426	56	—	82
Cookies and crackers .....	2052	1,569	750	48	70	256	—	—	37
Frozen bakery products, except bread .....	2053	273	125	—	16	—	—	—	—
Sugar and confectionery products .....	206	1,564	575	156	87	104	68	38	12
Raw cane sugar .....	2061	94	40	10	22	7	—	—	—
Candy and other confectionery products .....	2064	779	253	98	28	47	33	—	—
Chewing gum .....	2067	107	30	8	—	17	—	—	—
Fats and oils .....	207	749	377	116	—	—	—	—	—
Beverages .....	208	6,040	3,343	302	211	500	68	74	—
Malt beverages .....	2082	446	198	28	28	20	13	9	—
Wines, brandy, and brandy spirits .....	2084	747	368	—	—	66	—	—	—
Bottled and canned soft drinks .....	2086	4,265	2,479	216	151	367	34	15	20
Flavoring extracts and syrups, n.e.c. ....	2087	308	182	—	—	—	—	19	—
Miscellaneous food and kindred products .....	209	5,410	2,236	322	442	571	108	35	65
Canned and cured fish and seafoods .....	2091	225	72	11	20	21	—	—	6
Fresh or frozen prepared fish .....	2092	1,639	551	111	169	173	22	16	9
Roasted coffee .....	2095	232	85	—	—	18	—	—	17
Potato chips and similar snacks .....	2096	912	433	27	35	87	—	—	—
Food preparations, n.e.c. ....	2099	2,003	825	146	148	263	80	—	—
Tobacco products .....	21	574	283	47	50	79	—	—	7
Cigarettes .....	211	391	191	31	32	58	—	—	—
Textile mill products .....	22	6,519	2,650	541	573	551	114	61	149
Broadwoven fabric mills, cotton .....	221	281	48	—	—	—	—	—	14
Broadwoven fabric mills, manmade .....	222	714	382	71	—	68	—	—	—
Narrow fabric mills .....	224	423	154	—	90	—	33	—	—
Knitting mills .....	225	1,147	471	98	51	63	—	—	—
Hosiery, n.e.c. ....	2252	298	171	17	—	19	—	—	—
Knit outerwear mills .....	2253	272	103	26	32	—	—	—	—
Knit underwear mills .....	2254	83	32	—	—	—	—	—	—
Weft knit fabric mills .....	2257	247	80	—	—	—	—	—	—
Textile finishing, except wool .....	226	1,210	576	55	95	157	20	32	—
Finishing plants, cotton .....	2261	556	322	13	18	51	—	—	—
Carpets and rugs .....	227	602	255	83	53	29	9	—	—
Yarn and thread mills .....	228	632	199	17	62	49	—	—	43
Yarn spinning mills .....	2281	449	150	12	45	37	—	—	11
Throwing and winding mills .....	2282	125	—	—	—	—	—	—	—
Miscellaneous textile goods .....	229	1,428	531	163	153	136	41	10	72
Coated fabrics, not rubberized .....	2295	442	234	—	19	50	16	—	—
Tire cord and fabrics .....	2296	159	63	12	—	27	—	—	14
Nonwoven fabrics .....	2297	290	77	64	—	—	—	—	—
Textile goods, n.e.c. ....	2299	365	79	39	69	27	24	—	24
Apparel and other textile products .....	23	8,709	2,985	348	982	534	234	41	65
Men's and boys' suits and coats .....	231	489	160	25	47	31	20	—	—
Men's and boys' furnishings .....	232	2,267	861	68	243	117	44	11	11
Men's and boys' shirts .....	2321	481	148	20	59	—	—	—	—
Men's and boys' underwear and nightwear .....	2322	195	86	—	—	—	—	—	—
Men's and boys' trousers and slacks .....	2325	735	291	11	68	36	7	—	—
Men's and boys' work clothing .....	2326	389	202	—	42	—	—	—	—

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, 1999 — Continued

Industry <sup>2</sup>	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Bakery products .....	140	106	251	17	166	740	206	719
Bread, cake, and related products .....	72	71	154	13	101	618	186	549
Cookies and crackers .....	53	—	47	—	—	99	20	159
Frozen bakery products, except bread .....	15	—	50	—	—	—	—	—
Sugar and confectionery products .....	25	19	127	71	32	95	26	259
Raw cane sugar .....	—	—	—	—	—	—	—	—
Candy and other confectionery products .....	17	—	86	71	—	73	11	125
Chewing gum .....	—	6	9	—	—	—	—	25
Fats and oils .....	—	—	—	—	—	—	—	—
Beverages .....	68	72	251	47	87	347	104	783
Malt beverages .....	6	—	22	—	13	31	—	86
Wines, brandy, and brandy spirits .....	—	—	—	—	—	—	—	148
Bottled and canned soft drinks .....	41	39	166	17	58	265	73	472
Flavoring extracts and syrups, n.e.c. ....	—	—	—	—	—	—	—	—
Miscellaneous food and kindred products .....	106	80	138	16	66	375	121	932
Canned and cured fish and seafoods .....	7	—	—	—	—	20	—	58
Fresh or frozen prepared fish .....	23	29	61	9	19	201	42	273
Roasted coffee .....	—	—	—	—	—	—	—	—
Potato chips and similar snacks .....	58	36	32	—	16	67	48	130
Food preparations, n.e.c. ....	18	—	—	—	20	87	—	363
Tobacco products .....	10	5	18	—	—	22	—	50
Cigarettes .....	7	5	—	—	—	19	—	38
Textile mill products .....	157	112	219	53	78	458	182	934
Broadwoven fabric mills, cotton .....	—	13	11	—	—	55	51	63
Broadwoven fabric mills, manmade .....	—	—	—	—	—	—	—	56
Narrow fabric mills .....	—	—	—	—	—	38	—	47
Knitting mills .....	30	40	44	10	21	121	34	215
Hosiery, n.e.c. ....	9	10	—	—	—	12	—	49
Knit outerwear mills .....	9	12	7	—	—	19	—	53
Knit underwear mills .....	7	—	—	—	—	11	—	19
Weft knit fabric mills .....	—	—	—	—	—	—	—	—
Textile finishing, except wool .....	—	—	53	—	—	30	—	175
Finishing plants, cotton .....	—	—	32	—	10	—	—	67
Carpets and rugs .....	31	12	28	—	12	25	—	69
Yarn and thread mills .....	33	11	19	—	—	78	39	122
Yarn spinning mills .....	33	11	19	—	—	43	22	89
Throwing and winding mills .....	—	—	—	—	—	—	14	—
Miscellaneous textile goods .....	30	—	49	15	19	65	13	176
Coated fabrics, not rubberized .....	—	—	—	—	—	—	—	65
Tire cord and fabrics .....	5	—	—	—	—	13	—	20
Nonwoven fabrics .....	—	—	18	—	—	—	—	17
Textile goods, n.e.c. ....	10	—	25	—	—	12	—	56
Apparel and other textile products .....	772	360	188	10	68	794	265	1,406
Men's and boys' suits and coats .....	46	43	—	—	—	48	18	66
Men's and boys' furnishings .....	254	96	33	—	12	165	56	365
Men's and boys' shirts .....	92	—	—	—	—	—	—	—
Men's and boys' underwear and nightwear .....	—	—	—	—	—	—	—	—
Men's and boys' trousers and slacks .....	66	28	—	—	—	75	26	148
Men's and boys' work clothing .....	57	—	—	—	—	13	—	51

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, 1999 — Continued

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Women's and misses' outerwear .....	233	1,287	342	41	216	78	-	-	-
Women's, junior's, and misses' dresses .....	2335	-	-	-	-	-	-	-	-
Women's and misses' suits and coats .....	2337	167	72	-	29	20	-	-	-
Women's and misses' outerwear, n.e.c. ....	2339	961	227	31	147	50	-	-	-
Hats, caps, and millinery .....	235	303	89	14	33	-	-	-	-
Girls' and children's outerwear .....	236	-	-	-	-	-	-	-	-
Girls' and children's outerwear, n.e.c. ....	2369	101	39	11	10	-	-	-	-
Miscellaneous apparel and accessories .....	238	439	138	30	51	55	10	-	-
Apparel and accessories, n.e.c. ....	2389	210	-	-	-	-	-	-	-
Miscellaneous fabricated textile products .....	239	3,366	1,084	154	378	210	157	10	50
Curtains and draperies .....	2391	348	134	15	44	26	-	-	27
Housefurnishings, n.e.c. ....	2392	627	174	-	74	69	10	-	13
Canvas and related products .....	2394	434	163	87	-	-	-	-	-
Automotive and apparel trimmings .....	2396	982	295	17	169	68	137	-	-
Fabricated textile products, n.e.c. ....	2399	435	166	24	30	30	9	-	-
Paper and allied products .....	26	12,338	4,656	1,261	1,056	1,081	140	87	237
Paper mills .....	262	2,037	827	241	87	117	35	20	19
Paperboard mills .....	263	1,025	386	96	-	87	-	-	20
Paperboard containers and boxes .....	265	4,382	1,627	498	500	404	16	37	77
Corrugated and solid fiber boxes .....	2653	2,992	1,207	335	285	273	-	-	40
Fiber cans, drums and similar products .....	2655	368	95	80	-	-	-	-	-
Folding paperboard boxes .....	2657	629	192	54	90	69	-	-	18
Miscellaneous converted paper products .....	267	4,790	1,776	410	424	468	53	21	122
Paper coated and laminated, packaging .....	2671	403	139	21	28	54	14	-	28
Paper coated and laminated, n.e.c. ....	2672	669	324	44	41	57	-	14	-
Bags: plastics, laminated, and coated .....	2673	821	270	63	46	71	-	-	29
Bags: uncoated paper and multiwall ..	2674	268	91	-	-	16	-	-	9
Die-cut paper and board .....	2675	569	207	-	-	-	-	-	-
Sanitary paper products .....	2676	562	202	37	54	59	16	-	24
Envelopes .....	2677	524	128	69	62	66	-	-	8
Converted paper products, n.e.c. ....	2679	862	366	104	94	126	-	-	-
Printing and publishing .....	27	22,210	9,107	1,723	2,226	1,881	82	99	191
Newspapers .....	271	6,833	3,240	440	481	610	10	35	34
Periodicals .....	272	661	284	31	44	30	-	-	-
Books .....	273	1,806	766	67	103	219	13	-	16
Book publishing .....	2731	921	322	46	59	128	-	-	-
Book printing .....	2732	885	443	22	44	91	-	-	-
Miscellaneous publishing .....	274	735	384	72	27	27	-	-	-
Commercial printing .....	275	9,578	3,657	711	1,192	815	53	49	85
Commercial printing, lithographic .....	2752	6,521	2,503	550	848	544	42	23	63
Commercial printing, n.e.c. ....	2759	2,682	986	140	315	227	-	24	18
Manifold business forms .....	276	609	264	39	103	-	-	-	-
Greeting cards .....	277	223	103	-	26	21	-	-	6
Blankbooks and bookbinding .....	278	1,328	289	319	181	106	-	-	-
Blankbooks and looseleaf binders .....	2782	504	166	19	86	42	-	-	-
Bookbinding and related work .....	2789	823	123	300	-	-	-	-	-

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, 1999 — Continued

Industry <sup>2</sup>	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Women's and misses' outerwear .....	62	75	17	—	—	154	53	295
Women's, junior's, and misses' dresses .....	—	—	—	—	—	19	13	11
Women's and misses' suits and coats .....	9	—	—	—	—	29	9	—
Women's and misses' outerwear, n.e.c. ....	54	73	17	—	—	106	32	250
Hats, caps, and millinery .....	19	27	—	—	—	56	—	60
Girls' and children's outerwear .....	—	—	—	—	—	14	—	—
Girls' and children's outerwear, n.e.c. ....	—	—	—	—	—	10	8	—
Miscellaneous apparel and accessories .....	31	39	—	—	—	24	17	58
Apparel and accessories, n.e.c. ....	—	—	—	—	—	—	—	—
Miscellaneous fabricated textile products .....	339	70	128	—	52	285	94	500
Curtains and draperies .....	24	12	—	—	—	12	—	49
Housefurnishings, n.e.c. ....	10	—	70	—	47	110	32	81
Canvas and related products .....	43	—	—	—	—	—	—	57
Automotive and apparel trimmings .....	42	—	—	—	—	—	—	196
Fabricated textile products, n.e.c. ....	39	15	7	—	—	37	—	75
Paper and allied products .....	287	131	427	87	100	656	197	2,318
Paper mills .....	36	50	79	28	11	126	44	399
Paperboard mills .....	—	—	—	—	—	95	—	218
Paperboard containers and boxes .....	83	—	137	33	35	192	64	785
Corrugated and solid fiber boxes .....	—	—	86	19	15	116	40	573
Fiber cans, drums and similar products .....	—	—	—	—	—	—	—	—
Folding paperboard boxes .....	—	—	—	—	—	45	—	124
Miscellaneous converted paper products .....	162	46	166	17	49	240	64	901
Paper coated and laminated, packaging .....	—	—	—	—	—	27	—	81
Paper coated and laminated, n.e.c. ...	14	—	42	—	—	27	16	94
Bags: plastics, laminated, and coated .....	15	12	17	—	6	41	23	253
Bags: uncoated paper and multiwall ..	11	—	—	—	—	14	—	61
Die-cut paper and board .....	—	—	—	—	—	—	—	105
Sanitary paper products .....	13	11	17	—	—	11	—	113
Envelopes .....	45	—	10	—	—	48	12	81
Converted paper products, n.e.c. ....	14	—	22	—	—	25	—	100
Printing and publishing .....	661	451	873	144	330	1,271	545	3,644
Newspapers .....	119	106	354	38	150	365	153	1,041
Periodicals .....	24	17	41	—	8	50	20	137
Books .....	158	36	42	16	9	108	32	277
Book publishing .....	132	—	—	15	—	43	—	135
Book printing .....	26	30	14	—	7	65	11	142
Miscellaneous publishing .....	41	—	—	—	—	11	—	145
Commercial printing .....	220	199	319	80	132	608	289	1,669
Commercial printing, lithographic .....	118	140	156	44	52	435	213	1,098
Commercial printing, n.e.c. ....	92	56	155	36	78	163	72	499
Manifold business forms .....	31	—	—	—	—	14	—	97
Greeting cards .....	14	10	5	—	5	22	8	12
Blankbooks and bookbinding .....	—	62	—	—	—	85	—	215
Blankbooks and looseleaf binders .....	16	—	—	—	—	36	16	107
Bookbinding and related work .....	—	—	—	—	—	—	—	108

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, 1999 — Continued

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Printing trade services .....	279	438	119	37	69	—	—	—	—
Typesetting .....	2791	83	—	—	—	—	—	—	—
Platemaking services .....	2796	355	93	—	61	—	—	—	—
Chemicals and allied products .....	28	11,596	4,654	800	839	907	280	576	48
Industrial inorganic chemicals .....	281	1,175	401	193	55	142	—	53	—
Inorganic pigments .....	2816	199	—	—	—	—	—	—	—
Industrial inorganic chemicals, n.e.c. ....	2819	611	180	61	—	129	—	52	—
Plastics materials and synthetics .....	282	1,379	591	73	100	123	35	14	—
Plastics materials and resins .....	2821	709	327	47	51	100	15	11	—
Synthetic rubber .....	2822	218	—	—	—	—	—	—	—
Organic fibers, noncellulosic .....	2824	383	131	18	20	16	10	—	—
Drugs .....	283	2,505	1,025	165	188	201	31	70	6
Pharmaceutical preparations .....	2834	2,100	852	133	172	193	27	39	6
Soap, cleaners, and toilet goods .....	284	1,942	754	110	179	143	81	126	19
Soap and other detergents .....	2841	529	206	—	66	33	—	67	—
Polishes and sanitation goods .....	2842	293	146	—	—	—	—	—	—
Toilet preparations .....	2844	1,044	380	70	86	80	48	34	15
Paints and allied products .....	285	931	452	83	104	85	—	—	—
Industrial organic chemicals .....	286	1,183	448	79	45	81	44	46	—
Industrial organic chemicals, n.e.c. ....	2869	699	288	33	37	74	31	13	—
Agricultural chemicals .....	287	603	233	19	—	—	—	—	—
Agricultural chemicals, n.e.c. ....	2879	131	39	12	—	14	—	—	—
Miscellaneous chemical products .....	289	1,878	749	79	117	94	—	236	—
Adhesives and sealants .....	2891	420	195	—	—	—	—	—	—
Printing ink .....	2893	352	182	—	—	—	—	—	—
Chemical preparations, n.e.c. ....	2899	904	249	—	—	—	—	175	—
Petroleum and coal products .....	29	1,446	493	128	57	160	136	103	30
Petroleum refining .....	291	610	209	42	14	77	59	—	—
Asphalt paving and roofing materials .....	295	497	198	39	—	15	72	—	—
Asphalt paving mixtures and blocks ...	2951	317	125	—	—	—	65	—	—
Asphalt felts and coatings .....	2952	179	73	17	—	—	—	—	—
Miscellaneous petroleum and coal products .....	299	339	—	—	—	—	—	—	—
Lubricating oils and greases .....	2992	277	—	—	—	—	—	—	—
Rubber and miscellaneous plastics products .....	30	28,126	11,977	1,689	2,901	2,495	513	201	306
Tires and inner tubes .....	301	1,977	871	185	81	124	14	—	35
Hose and belting and gaskets and packing .....	305	1,526	709	80	140	131	12	17	26
Rubber and plastics hose and belting .....	3052	698	293	28	48	69	10	16	11
Gaskets, packing and sealing devices .....	3053	828	417	52	92	62	—	—	15
Fabricated rubber products, n.e.c. ....	306	3,054	1,220	226	292	248	55	17	32
Mechanical rubber goods .....	3061	1,696	631	157	103	79	53	—	10
Fabricated rubber products, n.e.c. ....	3069	1,358	589	70	188	169	—	14	22
Miscellaneous plastics products, n.e.c. ....	308	21,529	9,154	1,197	2,382	1,990	432	164	213
Unsupported plastics film and sheet ..	3081	1,537	602	130	151	124	24	9	30
Unsupported plastics profile shapes ..	3082	949	415	36	125	102	11	—	—
Laminated plastics plate and sheet ....	3083	746	431	43	65	—	—	—	—
Plastics pipe .....	3084	884	309	57	136	110	—	—	13
Plastics bottles .....	3085	964	507	74	99	116	—	—	—
Plastics foam products .....	3086	2,026	742	111	254	212	35	—	—

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, 1999 — Continued

Industry <sup>2</sup>	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Printing trade services .....	14	—	92	—	18	—	—	52
Typesetting .....	—	—	—	—	—	—	—	16
Platemaking services .....	—	—	83	—	—	—	—	—
Chemicals and allied products .....	274	119	407	107	140	864	357	1,828
Industrial inorganic chemicals .....	16	—	42	—	—	44	15	209
Inorganic pigments .....	—	—	—	—	—	—	—	—
Industrial inorganic chemicals, n.e.c. ....	11	—	—	—	15	—	—	129
Plastics materials and synthetics .....	40	19	24	—	15	81	40	274
Plastics materials and resins .....	12	—	—	—	—	—	—	111
Synthetic rubber .....	15	—	—	—	—	—	—	—
Organic fibers, noncellulosic .....	11	14	14	—	6	43	31	101
Drugs .....	79	36	103	37	31	150	65	451
Pharmaceutical preparations .....	51	31	101	36	31	135	64	360
Soap, cleaners, and toilet goods .....	71	32	45	8	13	170	48	212
Soap and other detergents .....	—	15	—	—	—	32	13	49
Polishes and sanitation goods .....	—	—	—	—	—	—	—	—
Toilet preparations .....	42	12	39	—	11	136	33	101
Paints and allied products .....	—	—	43	—	—	—	—	125
Industrial organic chemicals .....	31	13	57	—	17	101	83	232
Industrial organic chemicals, n.e.c. ...	27	—	38	26	—	28	10	123
Agricultural chemicals .....	—	20	—	—	—	—	—	94
Agricultural chemicals, n.e.c. ....	—	16	—	—	—	—	—	27
Miscellaneous chemical products .....	—	—	64	—	—	254	99	231
Adhesives and sealants .....	—	—	—	—	—	62	—	53
Printing ink .....	—	—	—	—	—	—	—	—
Chemical preparations, n.e.c. ....	—	—	—	—	—	168	—	—
Petroleum and coal products .....	12	—	64	—	18	48	17	212
Petroleum refining .....	—	—	—	—	—	—	16	106
Asphalt paving and roofing materials .....	—	—	—	—	15	—	—	64
Asphalt paving mixtures and blocks ...	—	—	—	—	—	—	—	—
Asphalt felts and coatings .....	—	—	16	—	15	—	—	40
Miscellaneous petroleum and coal products .....	—	—	—	—	—	—	—	—
Lubricating oils and greases .....	—	—	—	—	—	—	—	—
Rubber and miscellaneous plastics products .....	703	572	880	187	289	1,376	550	4,514
Tires and inner tubes .....	76	9	84	10	14	135	34	361
Hose and belting and gaskets and packing .....	42	9	11	—	—	72	53	277
Rubber and plastics hose and belting .....	10	—	10	—	—	25	19	173
Gaskets, packing and sealing devices .....	31	—	—	—	—	47	34	104
Fabricated rubber products, n.e.c. ....	88	49	102	32	19	156	86	570
Mechanical rubber goods .....	35	34	72	28	—	126	75	393
Fabricated rubber products, n.e.c. ...	53	15	30	—	15	30	11	177
Miscellaneous plastics products, n.e.c. ....	498	503	683	140	250	1,013	375	3,299
Unsupported plastics film and sheet ..	24	—	92	—	44	153	60	198
Unsupported plastics profile shapes ...	18	—	33	11	—	—	—	159
Laminated plastics plate and sheet ....	—	—	17	—	17	—	—	126
Plastics pipe .....	—	—	39	12	—	60	36	129
Plastics bottles .....	—	—	—	—	—	—	—	99
Plastics foam products .....	44	18	122	—	36	135	66	327

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, 1999 — Continued

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Custom compound purchased resins .....	3087	1,081	539	31	73	134	55	—	—
Plastics plumbing fixtures .....	3088	1,009	495	55	87	81	—	—	—
Plastics products, n.e.c. ....	3089	12,335	5,113	660	1,392	1,102	276	130	148
Leather and leather products .....	31	1,200	368	53	130	97	—	—	18
Leather tanning and finishing .....	311	331	120	—	48	—	—	—	—
Footwear, except rubber .....	314	501	163	16	42	54	—	—	—
<b>Transportation and public utilities<sup>7</sup> .....</b>		<b>196,725</b>	<b>95,657</b>	<b>11,644</b>	<b>9,778</b>	<b>20,407</b>	<b>864</b>	<b>595</b>	<b>550</b>
Railroad transportation <sup>7</sup> .....	40	5,790	3,203	478	387	966	24	10	30
Local and interurban passenger transit .....	41	12,944	7,132	470	271	814	—	76	—
Local and suburban transportation .....	411	8,630	5,046	200	199	418	—	—	—
Taxicabs .....	412	564	286	18	14	61	—	—	—
Intercity and rural bus transportation .....	413	744	336	—	19	69	—	—	—
Bus charter service .....	414	634	378	27	—	102	—	—	—
School buses .....	415	2,345	1,069	191	32	162	—	50	—
Trucking and warehousing .....	42	65,682	31,233	5,458	3,533	7,150	229	304	268
Trucking and courier services, except air .....	421	60,331	28,731	5,155	3,227	6,572	206	250	242
Public warehousing and storage .....	422	4,866	2,345	294	293	543	—	39	26
Water transportation .....	44	6,420	2,727	711	519	871	—	—	72
Water transportation of freight, n.e.c. ....	444	798	493	—	—	—	—	—	—
Water transportation services .....	449	4,956	1,905	644	426	763	—	—	69
Transportation by air .....	45	67,736	34,786	2,219	3,128	7,703	288	113	97
Air transportation, scheduled .....	451	63,319	32,562	2,026	2,820	7,060	280	58	74
Air transportation, nonscheduled .....	452	714	408	—	—	113	—	—	—
Airports, flying fields, and services .....	458	3,704	1,817	167	290	530	—	55	—
Transportation services .....	47	5,491	2,009	397	294	892	18	—	—
Freight transportation arrangement .....	473	3,610	1,279	241	143	735	—	—	—
Miscellaneous transportation services .....	478	1,329	515	57	144	114	—	—	—
Communications .....	48	17,743	7,289	835	961	910	—	—	—
Telephone communications .....	481	13,137	5,069	501	680	662	16	—	—
Cable and other pay television services .....	484	3,299	1,702	200	205	133	—	—	—
Electric, gas, and sanitary services .....	49	14,612	7,064	1,077	685	1,088	234	70	44
Electric services .....	491	3,744	1,934	283	135	226	63	28	—
Gas production and distribution .....	492	1,745	873	156	37	175	42	—	—
Combination utility services .....	493	2,336	1,081	112	84	164	48	11	12
Water supply .....	494	753	189	—	—	—	—	—	—
Sanitary services .....	495	5,989	2,975	475	402	494	81	31	17
<b>Wholesale and retail trade .....</b>		<b>427,757</b>	<b>187,609</b>	<b>26,739</b>	<b>46,730</b>	<b>40,923</b>	<b>10,220</b>	<b>2,515</b>	<b>1,449</b>
Wholesale trade .....		136,110	65,272	9,342	9,837	11,705	800	922	508
Wholesale trade— durable goods .....	50	67,176	30,251	5,238	6,632	5,429	489	368	355
Motor vehicles, parts, and supplies .....	501	12,291	5,087	983	1,055	1,237	86	148	—
Furniture and homefurnishings .....	502	3,001	1,123	182	306	349	—	—	—
Lumber and construction materials .....	503	7,576	3,748	537	1,031	578	—	—	—
Professional and commercial equipment .....	504	9,587	5,054	327	636	882	—	—	—
Metals and minerals, except petroleum ..	505	4,011	1,469	465	335	523	—	—	—
Electrical goods .....	506	4,648	2,350	195	380	379	—	—	—
Hardware, plumbing and heating equipment .....	507	5,474	2,738	461	391	303	—	—	—
Machinery, equipment, and supplies .....	508	14,297	6,097	1,525	1,609	785	166	—	87
Miscellaneous durable goods .....	509	6,292	2,585	563	889	392	—	—	86

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,1999 — Continued

Industry <sup>2</sup>	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Custom compound purchased resins .....	—	46	—	—	—	32	11	125
Plastics plumbing fixtures .....	—	79	—	—	—	—	—	127
Plastics products, n.e.c. ....	328	309	322	103	129	545	195	2,009
Leather and leather products .....	63	43	32	17	—	97	17	298
Leather tanning and finishing .....	—	—	—	—	—	—	—	81
Footwear, except rubber .....	30	35	6	—	—	46	11	104
<b>Transportation and public utilities<sup>7</sup> .....</b>	<b>2,012</b>	<b>1,019</b>	<b>6,849</b>	<b>1,239</b>	<b>2,467</b>	<b>16,915</b>	<b>7,205</b>	<b>30,435</b>
Railroad transportation <sup>7</sup> .....	9	—	—	—	—	—	—	683
Local and interurban passenger transit .....	33	—	464	37	255	1,467	573	2,165
Local and suburban transportation .....	13	15	228	—	143	1,084	404	1,382
Taxicabs .....	—	—	39	—	—	44	14	97
Intercity and rural bus transportation .....	—	—	45	—	17	62	30	183
Bus charter service .....	—	—	—	—	—	32	—	59
School buses .....	13	—	130	28	66	245	105	444
Trucking and warehousing .....	630	177	3,062	737	860	3,883	1,424	9,755
Trucking and courier services, except air .....	596	159	2,869	717	802	3,419	1,272	8,905
Public warehousing and storage .....	35	18	179	20	49	415	135	678
Water transportation .....	—	—	217	55	43	378	143	850
Water transportation of freight, n.e.c. ....	—	—	—	—	—	—	—	121
Water transportation services .....	—	—	199	55	—	297	100	597
Transportation by air .....	268	514	1,395	100	646	8,442	3,885	8,785
Air transportation, scheduled .....	259	508	1,227	86	588	8,341	3,833	8,105
Air transportation, nonscheduled .....	—	—	—	—	—	—	—	119
Airports, flying fields, and services .....	—	—	153	—	—	95	—	561
Transportation services .....	114	—	175	—	77	402	146	1,136
Freight transportation arrangement .....	—	—	125	—	55	263	77	762
Miscellaneous transportation services ..	54	—	—	—	20	110	61	265
Communications .....	751	188	934	197	306	1,560	725	4,278
Telephone communications .....	619	183	590	119	150	1,436	688	3,369
Cable and other pay television services .....	91	—	214	66	61	67	20	685
Electric, gas, and sanitary services .....	191	66	602	89	279	784	308	2,707
Electric services .....	98	13	156	31	63	213	57	591
Gas production and distribution .....	28	14	89	—	62	56	37	273
Combination utility services .....	36	—	69	29	21	131	58	582
Water supply .....	—	—	—	—	—	—	—	345
Sanitary services .....	—	—	273	—	128	294	119	916
<b>Wholesale and retail trade .....</b>	<b>4,647</b>	<b>2,971</b>	<b>14,868</b>	<b>1,934</b>	<b>6,681</b>	<b>28,163</b>	<b>11,055</b>	<b>60,924</b>
Wholesale trade .....	1,287	802	4,907	957	1,615	9,299	3,502	21,429
Wholesale trade— durable goods .....	805	298	2,708	514	735	3,191	1,182	11,414
Motor vehicles, parts, and supplies .....	82	93	528	119	88	522	216	2,441
Furniture and homefurnishings .....	—	—	239	—	—	285	98	392
Lumber and construction materials .....	—	—	249	—	124	382	—	943
Professional and commercial equipment .....	174	—	362	—	221	643	259	1,373
Metals and minerals, except petroleum ..	—	—	212	—	—	168	106	740
Electrical goods .....	—	—	302	105	84	225	—	725
Hardware, plumbing and heating equipment .....	—	—	120	—	—	264	148	1,002
Machinery, equipment, and supplies .....	180	—	303	—	—	475	192	2,930
Miscellaneous durable goods .....	185	—	393	—	—	228	—	867

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, 1999 — Continued

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Wholesale trade— nondurable goods .....	51	68,934	35,021	4,104	3,205	6,276	311	554	153
Paper and paper products .....	511	3,508	1,662	257	257	270	—	18	—
Drugs, proprietaries, and sundries .....	512	4,049	2,372	181	251	286	—	—	—
Apparel, piece goods, and notions .....	513	1,636	906	125	95	202	—	—	—
Groceries and related products .....	514	37,717	19,643	1,966	1,706	3,650	177	125	71
Farm-product raw materials .....	515	2,187	677	232	98	163	—	—	—
Chemicals and allied products .....	516	2,144	725	215	—	226	—	290	—
Petroleum and petroleum products .....	517	2,610	1,433	289	—	212	—	—	—
Beer, wine, and distilled beverages .....	518	5,534	3,501	237	270	413	—	18	—
Miscellaneous nondurable goods .....	519	9,549	4,103	601	406	854	76	—	—
Retail trade .....		291,647	122,337	17,396	36,893	29,218	9,420	1,593	941
Building materials and garden supplies .....	52	20,910	9,757	1,216	2,443	1,833	—	240	93
Lumber and other building materials .....	521	15,922	7,446	934	1,808	1,335	—	181	73
Paint, glass, and wallpaper stores .....	523	885	370	—	308	—	—	—	—
Hardware stores .....	525	1,630	826	52	98	263	—	—	—
Retail nurseries and garden stores .....	526	1,583	730	156	69	165	—	—	—
Mobile home dealers .....	527	890	385	—	159	—	—	—	—
General merchandise stores .....	53	48,708	22,358	2,690	3,312	5,614	233	325	152
Department stores .....	531	44,794	20,102	2,348	3,208	5,165	220	320	152
Variety stores .....	533	1,765	1,011	72	—	162	—	—	—
Miscellaneous general merchandise stores .....	539	2,148	1,245	270	70	287	—	—	—
Food stores .....	54	60,440	25,495	2,575	10,840	6,898	682	239	300
Grocery stores .....	541	56,580	23,975	2,422	9,984	6,674	506	194	233
Meat and fish markets .....	542	819	—	—	—	—	—	—	—
Fruit and vegetable markets .....	543	244	105	—	13	—	—	—	—
Retail bakeries .....	546	1,811	801	—	222	—	—	—	—
Miscellaneous food stores .....	549	812	423	—	159	—	—	—	—
Automotive dealers and service stations .....	55	36,498	15,159	2,411	3,215	2,945	669	372	—
New and used car dealers .....	551	17,203	6,960	875	1,827	1,058	277	206	—
Used car dealers .....	552	789	—	—	—	—	—	—	—
Auto and home supply stores .....	553	8,970	3,742	725	806	1,004	128	—	—
Gasoline service stations .....	554	7,748	3,730	473	381	584	149	105	—
Boat dealers .....	555	499	205	114	—	—	—	—	—
Recreational vehicle dealers .....	556	732	304	188	—	—	—	—	—
Motorcycle dealers .....	557	305	—	—	—	—	—	—	—
Apparel and accessory stores .....	56	7,621	3,185	494	792	966	104	—	—
Men's and boys' clothing stores .....	561	178	50	—	53	—	—	—	—
Women's clothing stores .....	562	1,095	361	62	113	283	—	—	—
Children's and infants' wear stores .....	564	297	—	—	—	—	—	—	—
Family clothing stores .....	565	4,036	1,864	204	380	541	15	9	—
Shoe stores .....	566	1,494	612	149	—	—	—	—	—
Miscellaneous apparel and accessory stores .....	569	310	134	—	51	18	—	—	—
Furniture and homefurnishings stores .....	57	14,869	7,837	617	1,184	1,132	69	46	55
Furniture and homefurnishings stores .....	571	10,467	5,664	444	935	865	—	46	48
Household appliance stores .....	572	1,508	812	—	—	63	—	—	—
Radio, television, and computer stores .....	573	2,894	1,362	127	205	205	66	—	—
Eating and drinking places .....	58	76,919	26,723	5,301	13,701	7,711	7,431	—	274
Miscellaneous retail .....	59	25,682	11,824	2,093	1,407	2,119	211	165	—
Drug stores and proprietary stores .....	591	4,355	1,875	273	176	500	—	17	—
Liquor stores .....	592	1,062	—	—	—	—	—	—	—
Used merchandise stores .....	593	1,836	920	121	95	188	—	—	—
Miscellaneous shopping goods stores .....	594	6,989	3,053	619	509	624	—	—	—
Nonstore retailers .....	596	4,907	2,322	347	183	537	49	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,1999 — Continued

Industry <sup>2</sup>	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Wholesale trade— nondurable goods .....	482	504	2,200	442	880	6,108	2,320	10,015
Paper and paper products .....	19	115	190	41	96	192	51	519
Drugs, proprietaries, and sundries .....	—	—	259	97	—	207	—	381
Apparel, piece goods, and notions .....	16	17	—	—	—	121	63	133
Groceries and related products .....	267	192	1,170	201	540	3,927	1,723	4,824
Farm-product raw materials .....	—	—	126	—	—	288	—	515
Chemicals and allied products .....	—	—	—	—	—	—	—	426
Petroleum and petroleum products .....	—	—	—	—	—	127	—	359
Beer, wine, and distilled beverages .....	—	20	149	—	79	256	115	624
Miscellaneous nondurable goods .....	64	—	187	—	75	911	169	2,234
Retail trade .....	3,360	2,169	9,961	977	5,066	18,864	7,553	39,495
Building materials and garden supplies .....	225	106	512	93	233	1,071	436	3,393
Lumber and other building materials .....	172	96	416	79	176	812	312	2,626
Paint, glass, and wallpaper stores .....	—	—	—	—	—	—	—	—
Hardware stores .....	—	—	27	—	11	34	11	323
Retail nurseries and garden stores .....	—	—	53	—	—	125	—	205
Mobile home dealers .....	—	—	—	—	—	—	—	189
General merchandise stores .....	664	371	1,729	138	851	3,706	1,102	7,554
Department stores .....	600	366	1,649	134	834	3,408	1,043	7,256
Variety stores .....	—	—	—	—	—	226	—	154
Miscellaneous general merchandise stores .....	—	—	44	—	—	72	—	144
Food stores .....	1,053	845	1,408	153	845	4,564	1,717	5,541
Grocery stores .....	1,013	843	1,092	—	643	4,442	1,711	5,202
Meat and fish markets .....	—	—	—	—	—	—	—	—
Fruit and vegetable markets .....	—	—	—	—	—	—	—	—
Retail bakeries .....	—	—	269	—	193	—	—	—
Miscellaneous food stores .....	—	—	—	—	—	—	—	—
Automotive dealers and service stations .....	277	75	1,450	106	633	2,634	1,179	7,256
New and used car dealers .....	200	—	759	—	367	1,224	533	3,793
Used car dealers .....	—	—	—	—	—	—	—	338
Auto and home supply stores .....	—	—	324	—	73	583	117	1,541
Gasoline service stations .....	—	—	272	—	157	672	470	1,323
Boat dealers .....	—	—	—	—	—	—	—	116
Recreational vehicle dealers .....	—	—	—	—	—	—	—	—
Motorcycle dealers .....	—	—	—	—	—	—	—	—
Apparel and accessory stores .....	58	54	298	—	140	422	258	1,234
Men's and boys' clothing stores .....	—	—	—	—	—	—	—	—
Women's clothing stores .....	—	—	46	—	42	39	13	184
Children's and infants' wear stores .....	—	—	—	—	—	—	—	—
Family clothing stores .....	48	40	179	23	57	192	73	561
Shoe stores .....	—	—	—	—	—	159	157	292
Miscellaneous apparel and accessory stores .....	—	—	—	—	—	15	—	62
Furniture and homefurnishings stores .....	117	37	575	280	128	854	349	2,346
Furniture and homefurnishings stores .....	91	—	265	70	100	617	204	1,453
Household appliance stores .....	—	—	229	204	—	—	—	269
Radio, television, and computer stores .....	19	—	81	—	17	197	126	623
Eating and drinking places .....	546	223	3,337	—	1,922	3,532	1,757	7,945
Miscellaneous retail .....	421	457	651	101	315	2,082	755	4,226
Drug stores and proprietary stores .....	91	53	172	—	117	414	55	773
Liquor stores .....	—	—	—	—	—	—	—	—
Used merchandise stores .....	—	—	—	—	—	265	235	175
Miscellaneous shopping goods stores .....	145	92	136	44	—	639	159	1,143
Nonstore retailers .....	86	146	183	9	113	332	155	706

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, 1999 — Continued

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Fuel dealers .....	598	2,486	1,345	143	117	96	114	133	—
Retail stores, n.e.c. ....	599	4,046	1,868	507	246	146	—	—	—
<b>Finance, insurance, and real estate .....</b>		<b>39,472</b>	<b>15,224</b>	<b>2,961</b>	<b>3,101</b>	<b>2,445</b>	<b>230</b>	<b>108</b>	<b>161</b>
Depository institutions .....	60	8,005	3,357	572	537	540	—	—	—
Central reserve depositories .....	601	175	79	—	10	12	—	—	—
Commercial banks .....	602	4,723	1,699	349	453	367	—	11	—
Savings institutions .....	603	1,631	962	—	—	—	—	—	—
Credit unions .....	606	1,165	556	—	—	—	—	—	—
Functions closely related to banking .....	609	221	—	67	—	—	—	—	—
Nondepository institutions .....	61	1,785	710	143	44	43	—	—	50
Business credit institutions .....	615	430	134	—	36	—	—	—	50
Mortgage bankers and brokers .....	616	792	416	—	—	—	—	—	—
Security and commodity brokers .....	62	1,753	562	93	—	122	—	—	—
Insurance carriers .....	63	7,286	2,388	422	167	520	8	10	—
Life insurance .....	631	1,821	459	164	65	115	—	—	—
Medical service and health insurance .....	632	1,960	613	96	14	131	5	5	—
Fire, marine, and casualty insurance .....	633	2,666	890	151	64	213	—	—	—
Pension, health, and welfare funds .....	637	109	—	—	—	—	—	—	—
Insurance agents, brokers, and service .....	64	1,592	597	75	—	100	—	—	—
Real estate .....	65	18,505	7,432	1,573	2,290	1,102	200	88	—
Real estate operators and lessors .....	651	9,439	4,193	786	686	671	116	—	—
Real estate agents and managers .....	653	7,048	2,402	681	1,365	325	58	49	—
Subdividers and developers .....	655	1,988	824	105	238	106	—	—	—
Holding and other investment offices .....	67	546	177	83	—	18	—	—	—
<b>Services .....</b>		<b>394,922</b>	<b>195,554</b>	<b>19,988</b>	<b>21,457</b>	<b>39,174</b>	<b>6,319</b>	<b>2,455</b>	<b>824</b>
Hotels and other lodging places .....	70	30,612	13,905	1,479	2,746	4,037	1,147	209	55
Hotels and motels .....	701	29,945	13,713	1,307	2,692	3,933	1,124	209	55
Personal services .....	72	9,326	3,817	440	1,037	723	284	55	13
Laundry, cleaning, and garment services .....	721	6,612	2,710	336	429	549	282	37	—
Photographic studios, portrait .....	722	365	208	—	—	58	—	—	—
Beauty shops .....	723	1,264	228	—	556	—	—	—	—
Funeral service and crematories .....	726	337	156	19	—	—	—	—	—
Miscellaneous personal services .....	729	718	510	—	—	—	—	—	—
Business services .....	73	55,109	23,639	3,113	3,344	4,099	828	521	239
Credit reporting and collection .....	732	358	208	—	—	—	—	—	—
Mailing, reproduction, stenographic .....	733	1,852	633	121	—	—	—	—	—
Services to buildings .....	734	15,642	6,880	619	1,032	1,233	—	330	—
Miscellaneous equipment rental and leasing .....	735	6,001	3,404	—	—	465	—	—	—
Personnel supply services .....	736	8,610	4,183	641	649	496	231	—	—
Computer and data processing services .....	737	4,477	1,977	283	160	314	—	—	—
Miscellaneous business services .....	738	17,140	6,131	1,137	994	1,517	501	124	179
Auto repair, services, and parking .....	75	25,350	9,641	1,034	2,813	4,353	315	413	182
Automotive rentals, no drivers .....	751	3,497	1,516	193	202	482	—	102	—
Automobile parking .....	752	747	291	48	—	133	—	—	—
Automotive repair shops .....	753	10,044	3,773	604	1,651	680	294	193	113
Miscellaneous repair services .....	76	6,541	2,582	592	872	501	106	169	46
Electrical repair shops .....	762	1,673	802	113	246	120	—	33	—
Reupholstery and furniture repair .....	764	157	40	—	35	—	—	—	—
Miscellaneous repair shops .....	769	4,706	1,738	479	590	372	84	136	35
Motion pictures .....	78	2,120	1,103	203	—	158	—	—	—
Amusement and recreation services .....	79	19,365	8,560	1,755	1,633	2,121	547	105	37

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, 1999 — Continued

Industry <sup>2</sup>	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Fuel dealers .....	—	—	—	—	—	76	—	380
Retail stores, n.e.c. ....	—	160	—	—	—	275	—	700
<b>Finance, insurance, and real estate</b> .....	2,182	595	1,640	219	564	2,307	753	8,516
Depository institutions .....	692	86	301	63	109	574	224	1,317
Central reserve depositories .....	17	—	—	—	—	13	—	29
Commercial banks .....	502	73	153	28	71	396	168	716
Savings institutions .....	—	—	—	—	—	—	—	—
Credit unions .....	—	—	—	—	—	92	—	225
Functions closely related to banking .....	—	—	—	—	—	—	—	59
Nondepository institutions .....	182	41	55	—	19	91	—	419
Business credit institutions .....	57	14	17	—	10	11	—	79
Mortgage bankers and brokers .....	—	—	—	—	—	—	—	—
Security and commodity brokers .....	99	—	247	—	—	—	—	537
Insurance carriers .....	969	241	341	41	197	586	113	1,633
Life insurance .....	188	66	45	20	19	165	29	551
Medical service and health insurance .....	301	92	93	—	67	158	51	452
Fire, marine, and casualty insurance .....	446	83	96	—	35	235	32	484
Pension, health, and welfare funds .....	—	—	—	—	—	—	—	15
Insurance agents, brokers, and service .....	105	118	73	—	—	92	—	398
Real estate .....	112	99	617	89	199	897	331	4,050
Real estate operators and lessors .....	72	—	384	80	100	457	121	2,002
Real estate agents and managers .....	—	66	171	—	72	328	160	1,548
Subdividers and developers .....	—	16	61	—	—	112	50	487
Holding and other investment offices .....	—	—	—	—	—	—	—	162
<b>Services</b> .....	5,474	3,918	13,307	1,975	6,023	28,536	11,127	57,917
Hotels and other lodging places .....	194	129	888	144	323	1,993	824	3,830
Hotels and motels .....	194	129	827	83	323	1,954	815	3,809
Personal services .....	162	199	219	37	71	919	266	1,458
Laundry, cleaning, and garment services .....	105	189	154	36	47	734	250	1,084
Photographic studios, portrait .....	—	—	—	—	—	—	16	—
Beauty shops .....	—	—	—	—	—	—	—	257
Funeral service and crematories .....	—	—	—	—	16	—	—	—
Miscellaneous personal services .....	—	—	—	—	—	115	—	—
Business services .....	1,184	615	2,837	554	1,099	4,455	1,445	10,235
Credit reporting and collection .....	—	—	—	—	—	—	—	—
Mailing, reproduction, stenographic .....	—	—	259	138	—	241	—	393
Services to buildings .....	245	—	630	—	355	1,427	471	3,109
Miscellaneous equipment rental and leasing .....	—	—	—	—	—	546	—	743
Personnel supply services .....	—	—	363	113	178	553	—	1,334
Computer and data processing services .....	204	275	188	—	123	311	218	759
Miscellaneous business services .....	620	128	1,027	246	185	1,289	538	3,496
Auto repair, services, and parking .....	165	—	717	—	288	1,783	323	3,831
Automotive rentals, no drivers .....	—	—	137	17	92	202	69	625
Automobile parking .....	—	—	—	—	17	83	—	145
Automotive repair shops .....	151	—	309	83	—	635	212	1,576
Miscellaneous repair services .....	87	61	177	44	51	276	113	1,071
Electrical repair shops .....	34	17	68	—	—	50	13	163
Reupholstery and furniture repair .....	—	—	—	—	—	—	—	51
Miscellaneous repair shops .....	53	43	102	36	30	219	100	854
Motion pictures .....	—	—	—	—	—	60	—	535
Amusement and recreation services .....	195	195	461	47	269	1,201	446	2,555

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, 1999 — Continued

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Producers, orchestras, entertainers .....	792	984	445	175	28	70	—	—	—
Bowling centers .....	793	396	213	—	—	—	—	—	—
Commercial sports .....	794	2,686	1,274	262	100	191	20	6	—
Miscellaneous amusement, recreation services .....	799	15,266	6,605	1,264	1,486	1,849	517	99	33
Health services .....	80	173,441	100,384	6,374	4,949	14,854	2,064	719	—
Offices and clinics of medical doctors ....	801	7,971	3,631	544	366	436	—	—	—
Offices and clinics of dentists .....	802	1,316	—	—	—	—	—	—	—
Offices of other health practitioners .....	804	1,553	894	—	—	—	—	—	—
Nursing and personal care facilities .....	805	64,041	37,972	1,868	1,968	5,332	963	333	—
Hospitals .....	806	80,169	47,861	3,095	2,100	7,387	966	349	18
Medical and dental laboratories .....	807	2,214	761	105	140	487	—	—	—
Home health care services .....	808	12,079	7,128	536	180	841	78	—	—
Health and allied services, n.e.c. ....	809	4,099	1,746	178	154	283	38	—	—
Legal services .....	81	3,073	845	327	244	250	—	—	—
Educational services .....	82	9,722	4,323	779	672	826	99	43	37
Elementary and secondary schools .....	821	2,820	1,110	257	283	222	—	—	—
Colleges and universities .....	822	5,731	2,649	445	355	521	75	43	9
Social services .....	83	38,201	17,620	1,856	1,398	5,579	789	77	113
Individual and family services .....	832	9,084	3,283	601	490	903	116	—	—
Job training and related services .....	833	7,486	3,511	343	246	1,039	—	—	63
Child day care services .....	835	3,974	2,112	250	147	330	—	—	—
Social services, n.e.c. ....	839	2,230	1,233	—	105	261	—	—	—
Museums, botanical, zoological gardens ...	84	1,179	441	83	39	103	11	—	—
Museums and art galleries .....	841	725	243	44	29	60	—	—	—
Botanical and zoological gardens .....	842	454	198	40	10	43	7	—	—
Membership organizations .....	86	6,258	2,414	853	480	420	42	114	—
Business associations .....	861	325	94	—	—	103	—	—	—
Professional organizations .....	862	214	58	16	—	—	—	—	—
Labor organizations .....	863	356	—	—	—	—	—	—	—
Civic and social associations .....	864	3,744	1,525	461	399	219	16	29	—
Religious organizations .....	866	511	239	—	—	—	—	—	—
Membership organizations, n.e.c. ....	869	1,108	399	247	—	—	—	—	—
Engineering and management services .....	87	14,447	6,252	1,099	1,127	1,150	54	—	59
Engineering and architectural services ..	871	4,053	1,531	282	564	317	—	—	—
Accounting, auditing, and bookkeeping ..	872	1,241	513	167	—	142	—	—	—
Research and testing services .....	873	3,305	1,318	180	278	168	23	15	14
Management and public relations .....	874	5,847	2,890	470	256	524	—	—	—

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, 1999 — Continued

Industry <sup>2</sup>	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Producers, orchestras, entertainers .....	—	13	42	—	12	72	35	137
Bowling centers .....	—	—	—	—	—	—	—	—
Commercial sports .....	8	26	30	8	19	331	42	436
Miscellaneous amusement, recreation services .....	186	156	389	38	238	743	333	1,938
Health services .....	2,380	1,732	4,691	639	2,453	12,958	6,032	22,306
Offices and clinics of medical doctors ....	403	143	299	—	208	508	259	1,613
Offices and clinics of dentists .....	—	—	—	—	—	—	—	—
Offices of other health practitioners .....	142	—	—	—	—	—	—	321
Nursing and personal care facilities .....	307	661	1,608	309	846	5,639	2,388	7,376
Hospitals .....	1,024	744	1,896	178	1,078	4,922	2,482	9,807
Medical and dental laboratories .....	51	—	190	—	65	142	—	280
Home health care services .....	—	101	423	48	155	1,214	640	1,540
Health and allied services, n.e.c. ....	52	—	244	80	78	520	217	861
Legal services .....	282	—	95	—	—	147	—	813
Educational services .....	129	54	430	137	119	868	280	1,460
Elementary and secondary schools .....	17	—	192	82	58	243	49	444
Colleges and universities .....	87	38	196	31	48	460	225	852
Social services .....	226	606	1,908	115	1,026	2,498	918	5,531
Individual and family services .....	113	451	390	45	166	942	385	1,794
Job training and related services .....	—	—	309	—	210	424	110	1,391
Child day care services .....	—	—	116	—	—	505	255	480
Social services, n.e.c. ....	—	—	—	—	—	210	—	242
Museums, botanical, zoological gardens ...	—	6	157	8	18	108	44	220
Museums and art galleries .....	—	5	136	6	14	71	33	125
Botanical and zoological gardens .....	—	—	21	—	—	37	11	95
Membership organizations .....	112	14	207	38	77	539	174	1,054
Business associations .....	—	—	—	—	—	—	—	—
Professional organizations .....	15	—	—	—	—	—	—	47
Labor organizations .....	—	—	—	—	—	—	—	—
Civic and social associations .....	55	10	94	—	67	351	69	575
Religious organizations .....	—	—	—	—	—	74	—	75
Membership organizations, n.e.c. ....	—	—	—	—	—	—	—	267
Engineering and management services .....	345	156	504	73	171	719	194	2,953
Engineering and architectural services ..	—	—	207	—	—	122	—	891
Accounting, auditing, and bookkeeping ..	106	—	—	—	—	—	—	234
Research and testing services .....	110	21	73	21	17	168	102	936
Management and public relations .....	90	65	213	—	113	416	83	892

<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 include data for industries not shown separately.

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

<sup>4</sup> Data shown in columns correspond to the following Nature codes: Sprains, strains = 021; Fractures = 012; Cuts, punctures = 034, 037; Bruises = 043; Heat burns = 053; Chemical burns = 051; Amputations = 031; Carpal tunnel syndrome = 1241; Tendonitis = 1733; Multiple traumatic injuries and illnesses, Total = 080-089; With fractures, burns, and other injuries = 083, 084; With sprains and bruises = 082; Back pain and pain, except back, Total = 0972, 0973; Back pain, hurt back only = 0972; All other natures = all remaining codes, including 9999 (Nonclassifiable). These codes are based on the 1992 Occupational Injury and Illness Classification System developed by the Bureau of Labor Statistics.

<sup>5</sup> Includes nonclassifiable responses.

<sup>6</sup> Excludes farms with fewer than 11 employees.

<sup>7</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. 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