

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1997

Industry ²	SIC code ³	Total cases	Event or exposure leading to injury or illness ⁴						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Private industry ⁶		1,833,380	494,428	239,341	128,860	80,600	99,882	198,128	57,425
Agriculture, forestry, and fishing⁶		40,513	13,942	6,264	3,886	2,121	3,394	3,554	904
Agricultural production ⁶	01-02	18,123	6,028	2,729	1,663	868	1,575	1,714	421
Agricultural production— crops ⁶	01	13,242	4,337	1,897	1,234	611	1,123	1,110	323
Cash grains ⁶	011	377	191	—	101	—	—	—	—
Field crops, except cash grains ⁶	013	1,224	543	156	180	137	119	—	—
Vegetables and melons ⁶	016	1,802	603	304	87	95	75	139	—
Fruits and tree nuts ⁶	017	4,738	1,556	629	579	130	724	349	134
Horticultural specialties ⁶	018	4,090	1,101	558	257	158	153	494	130
General farms, primarily crop ⁶	019	1,011	343	180	—	—	—	75	—
Agricultural production— livestock ⁶	02	4,880	1,692	832	429	257	452	604	98
Livestock, except dairy and poultry ⁶	021	2,301	851	501	193	96	207	258	—
Dairy farms ⁶	024	793	242	110	—	—	—	134	—
Poultry and eggs ⁶	025	1,239	486	178	138	108	68	137	26
Animal specialties ⁶	027	335	58	33	—	—	69	—	—
Agricultural services	07	21,441	7,609	3,435	2,099	1,212	1,797	1,482	469
Crop services	072	2,995	1,238	370	266	511	176	248	57
Veterinary services	074	2,503	—	—	—	—	—	191	—
Animal services, except veterinary	075	719	235	135	68	—	41	39	—
Farm labor and management services	076	2,628	1,055	442	418	83	497	147	132
Landscape and horticultural services	078	12,596	4,968	2,444	1,289	604	1,084	857	258
Forestry	08	438	241	78	107	17	14	29	13
Timber tracts	081	148	67	—	—	—	—	—	—
Forestry services	085	246	174	64	103	—	—	18	—
Mining⁷		18,069	8,529	4,632	1,514	2,235	1,756	1,183	364
Metal mining ⁷	10	800	290	133	104	52	73	59	—
Iron ores ⁷	101	227	59	24	30	5	13	14	—
Copper ores ⁷	102	170	65	35	18	12	17	16	—
Lead and zinc ores ⁷	103	45	16	9	6	—	—	—	—
Gold and silver ores ⁷	104	262	109	49	36	23	30	21	—
Ferroalloy ores, except vanadium ⁷	106	31	11	—	8	—	—	—	—
Miscellaneous metal ores ⁷	109	65	30	15	6	9	5	—	—
Coal mining ⁷	12	4,987	2,342	1,228	635	468	336	382	—
Bituminous coal and lignite mining ⁷	122	4,889	2,308	1,219	624	454	321	375	—
Anthracite mining ⁷	123	98	34	9	11	14	15	7	—
Oil and gas extraction	13	9,550	4,855	2,758	537	1,427	951	541	353
Crude petroleum and natural gas	131	1,551	670	518	—	87	137	115	—
Oil and gas field services	138	7,894	4,135	2,189	484	1,340	813	426	332
Nonmetallic minerals, except fuels ⁷	14	2,732	1,042	513	238	288	396	201	—
Dimension stone ⁷	141	174	76	45	8	23	11	11	—
Crushed and broken stone ⁷	142	1,271	487	239	116	130	206	92	—
Sand and gravel ⁷	144	744	299	155	71	72	120	53	—
Clay, ceramic, and refractory minerals ⁶	145	216	74	27	15	32	24	16	—
Chemical and fertilizer minerals ⁷	147	199	60	30	13	17	24	17	—
Miscellaneous nonmetallic minerals ⁷	149	128	46	17	15	14	11	12	—
Construction		189,839	66,087	36,502	14,356	7,748	21,982	13,317	5,682
General building contractors	15	36,947	12,686	7,556	2,805	954	4,984	2,449	1,396
Residential building construction	152	18,071	6,334	3,721	1,599	235	2,615	928	866
Nonresidential building construction	154	18,216	6,281	3,797	1,199	704	2,182	1,342	529
Heavy construction, except building	16	26,132	9,316	5,522	1,647	1,388	1,913	1,954	959
Highway and street construction	161	8,767	3,004	1,887	453	436	693	465	279
Heavy construction, except highway	162	17,365	6,312	3,635	1,194	952	1,219	1,488	681
Special trade contractors	17	126,761	44,084	23,424	9,904	5,406	15,085	8,915	3,327

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ²	Event or exposure leading to injury or illness ⁴									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events ⁵
	Total	In lifting					Total	By person	All other assaults	
Private industry ⁶	507,520	297,317	75,188	83,441	74,134	3,716	27,060	21,329	5,731	212,460
Agriculture, forestry, and fishing⁶	6,868	3,776	735	2,508	1,606	—	2,380	—	2,350	4,583
Agricultural production ⁶	3,096	1,662	251	1,031	855	38	548	—	544	2,566
Agricultural production— crops ⁶	2,471	1,359	154	797	726	—	122	—	122	2,065
Cash grains ⁶	—	—	—	—	—	—	—	—	—	—
Field crops, except cash grains ⁶	225	173	—	—	—	—	—	—	—	211
Vegetables and melons ⁶	278	173	—	199	79	—	—	—	—	350
Fruits and tree nuts ⁶	582	228	—	288	296	—	—	—	—	732
Horticultural specialties ⁶	1,081	647	97	182	184	—	—	—	—	641
General farms, primarily crop ⁶	274	117	—	—	120	—	—	—	—	101
Agricultural production— livestock ⁶	625	303	97	233	128	—	425	—	421	502
Livestock, except dairy and poultry ⁶	325	137	—	126	51	—	184	—	184	237
Dairy farms ⁶	—	—	—	19	—	—	183	—	183	89
Poultry and eggs ⁶	227	126	41	61	34	—	36	—	32	122
Animal specialties ⁶	—	—	—	—	—	—	—	—	—	51
Agricultural services	3,672	2,054	461	1,447	718	—	1,831	—	1,805	1,952
Crop services	502	300	231	139	161	—	—	—	—	209
Veterinary services	441	199	—	—	—	—	1,538	—	1,538	—
Animal services, except veterinary	134	88	17	—	—	—	202	—	177	42
Farm labor and management services	347	269	—	127	120	—	—	—	—	201
Landscape and horticultural services	2,247	1,198	173	1,082	427	—	—	—	—	1,445
Forestry	51	22	15	13	33	—	—	—	—	27
Timber tracts	—	—	—	—	—	—	—	—	—	—
Forestry services	16	—	—	—	—	—	—	—	—	15
Mining⁷	3,946	1,523	106	663	577	84	27	8	19	834
Metal mining ⁷	314	95	—	31	8	—	—	—	—	18
Iron ores ⁷	131	33	—	—	—	—	—	—	—	—
Copper ores ⁷	54	16	—	12	—	—	—	—	—	—
Lead and zinc ores ⁷	18	6	—	—	—	—	—	—	—	—
Gold and silver ores ⁷	80	27	—	15	—	—	—	—	—	5
Ferroalloy ores, except vanadium ⁷	10	—	—	—	—	—	—	—	—	—
Miscellaneous metal ores ⁷	21	11	—	—	—	—	—	—	—	—
Coal mining ⁷	1,635	598	11	131	22	—	—	—	—	125
Bituminous coal and lignite mining ⁷	1,606	587	11	122	22	—	—	—	—	122
Anthracite mining ⁷	29	11	—	9	—	—	—	—	—	—
Oil and gas extraction	1,136	519	—	331	538	—	—	—	—	644
Crude petroleum and natural gas	203	113	—	—	—	—	—	—	—	126
Oil and gas field services	882	406	—	276	456	—	—	—	—	518
Nonmetallic minerals, except fuels ⁷	861	311	—	170	9	—	—	—	—	47
Dimension stone ⁷	65	33	—	6	—	—	—	—	—	—
Crushed and broken stone ⁷	389	131	—	77	—	—	—	—	—	16
Sand and gravel ⁷	200	76	—	50	5	—	—	—	—	14
Clay, ceramic, and refractory minerals ⁶	81	28	—	12	—	—	—	—	—	9
Chemical and fertilizer minerals ⁷	79	26	—	16	—	—	—	—	—	—
Miscellaneous nonmetallic minerals ⁷	47	17	—	9	—	—	—	—	—	—
Construction	44,317	25,500	2,806	7,020	5,674	536	529	222	307	21,889
General building contractors	9,223	6,093	463	1,137	965	—	98	—	65	3,492
Residential building construction	4,517	3,172	130	530	685	—	—	—	—	1,390
Nonresidential building construction	4,657	2,879	317	606	269	—	—	—	—	1,956
Heavy construction, except building	5,426	2,937	385	1,364	1,683	182	93	—	69	2,857
Highway and street construction	1,895	1,015	135	559	732	57	—	16	—	925
Heavy construction, except highway	3,532	1,922	250	805	951	125	70	—	63	1,932
Special trade contractors	29,667	16,470	1,957	4,519	3,027	300	339	166	173	15,540

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ²	SIC code ³	Total cases	Event or exposure leading to injury or illness ⁴						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Plumbing, heating, air-conditioning	171	29,269	9,474	4,559	2,626	1,156	2,541	2,134	865
Painting and paper hanging	172	5,373	1,540	593	316	347	1,367	240	66
Electrical work	173	19,803	6,425	3,233	1,741	547	2,886	1,228	613
Masonry, stonework, and plastering	174	18,850	6,136	3,162	1,569	493	2,755	1,339	501
Carpentry and floor work	175	11,330	5,615	3,744	1,003	486	1,014	726	134
Roofing, siding, and sheet metal work ...	176	9,694	2,762	1,394	818	248	1,786	451	274
Concrete work	177	10,485	4,223	2,640	663	373	885	1,297	246
Miscellaneous special trade contractors	179	18,854	6,430	3,441	1,128	988	1,784	1,492	627
Manufacturing		446,109	150,957	63,234	35,255	37,150	14,402	33,960	11,368
Durable goods		292,625	104,425	45,832	23,871	22,585	8,696	19,390	7,423
Lumber and wood products	24	31,055	14,259	7,808	2,829	2,940	1,416	2,335	800
Logging	241	3,883	1,783	1,305	—	356	113	458	248
Sawmills and planing mills	242	8,482	3,710	1,947	732	879	325	1,002	160
Sawmills and planing mills, general ...	2421	7,141	3,014	1,596	613	722	313	889	125
Hardwood dimension and flooring mills	2426	1,221	600	340	120	111	—	113	35
Millwork, plywood and structural members	243	9,015	3,925	1,835	947	907	502	401	145
Millwork	2431	4,121	1,547	604	461	425	267	156	70
Wood kitchen cabinets	2434	1,967	1,007	491	243	228	86	112	—
Hardwood veneer and plywood	2435	665	304	126	56	89	8	35	28
Softwood veneer and plywood	2436	459	142	72	21	45	28	32	17
Structural wood members, n.e.c.	2439	1,803	925	540	167	121	113	66	—
Wood containers	244	3,368	2,178	1,298	500	296	—	71	—
Wood pallets and skids	2448	2,971	1,914	1,133	443	265	—	—	—
Wood buildings and mobile homes	245	4,013	1,629	969	380	172	366	300	114
Mobile homes	2451	3,121	1,235	741	291	110	320	259	83
Prefabricated wood buildings	2452	893	393	228	89	61	46	41	31
Miscellaneous wood products	249	2,293	1,033	454	217	329	75	103	82
Wood preserving	2491	266	123	77	30	12	—	13	18
Reconstituted wood products	2493	414	149	70	—	63	—	—	—
Wood products, n.e.c.	2499	1,613	761	307	175	254	52	65	41
Furniture and fixtures	25	14,322	5,749	2,328	1,275	1,563	354	735	176
Household furniture	251	7,572	2,863	1,123	684	725	189	402	89
Wood household furniture	2511	3,741	1,613	567	421	448	112	220	44
Upholstered household furniture	2512	1,371	509	248	114	110	19	81	—
Metal household furniture	2514	431	173	63	34	66	10	15	—
Mattresses and bedsprings	2515	1,739	461	209	78	68	—	68	—
Office furniture	252	1,418	511	240	92	108	61	54	12
Wood office furniture	2521	742	245	156	41	—	—	32	—
Public building and related furniture	253	1,271	401	186	94	77	—	77	26
Partitions and fixtures	254	3,310	1,662	660	319	563	47	148	35
Wood partitions and fixtures	2541	2,181	1,291	502	227	473	—	88	—
Partitions and fixtures, except wood ...	2542	1,129	371	158	92	90	19	60	—
Miscellaneous furniture and fixtures	259	751	312	120	84	91	51	54	13
Drapery hardware and blinds and shades	2591	448	177	76	37	63	—	—	—
Stone, clay, and glass products	32	18,477	5,744	2,386	1,238	1,476	805	1,527	479
Flat glass	321	426	153	74	51	16	7	19	7
Glass and glassware, pressed or blown	322	1,680	489	211	145	81	69	133	58
Glass containers	3221	648	146	40	40	45	30	64	38
Pressed and blown glass, n.e.c.	3229	1,031	344	172	105	36	39	69	20
Products of purchased glass	323	1,607	590	285	116	112	19	83	10
Cement, hydraulic	324	279	59	—	—	—	—	—	—
Structural clay products	325	1,340	421	141	128	131	60	79	42

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ²	Event or exposure leading to injury or illness ⁴									All other events ⁵
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			
	Total	In lifting					Total	By person	All other assaults	
Plumbing, heating, air-conditioning	7,680	3,318	362	1,579	834	—	—	—	—	3,653
Painting and paper hanging	893	529	—	260	81	—	—	—	—	848
Electrical work	4,151	2,184	341	784	489	144	—	—	—	2,703
Masonry, stonework, and plastering	4,708	3,045	463	251	380	—	113	81	—	2,175
Carpentry and floor work	2,234	1,437	167	188	91	—	—	—	—	1,162
Roofing, siding, and sheet metal work ...	2,381	1,370	158	520	129	—	—	—	20	1,184
Concrete work	1,894	1,099	133	222	414	—	—	—	—	1,148
Miscellaneous special trade contractors	4,305	2,481	233	701	606	—	—	—	—	2,617
Manufacturing	117,310	64,768	35,902	24,382	8,474	791	1,034	629	405	47,529
Durable goods	76,083	42,188	23,587	15,773	4,475	519	536	311	225	31,717
Lumber and wood products	6,786	3,325	1,187	537	393	64	47	—	—	3,232
Logging	404	—	185	97	112	—	—	—	—	470
Sawmills and planing mills	1,857	723	218	113	80	—	—	—	—	970
Sawmills and planing mills, general ...	1,647	615	114	94	76	—	—	—	—	834
Hardwood dimension and flooring mills	211	108	99	16	—	—	—	—	—	120
Millwork, plywood and structural members	2,420	1,242	445	164	111	—	15	15	—	883
Millwork	1,300	832	193	62	43	—	—	—	—	479
Wood kitchen cabinets	392	169	139	45	—	—	—	—	—	143
Hardwood veneer and plywood	157	60	45	16	—	—	—	—	—	71
Softwood veneer and plywood	145	18	26	25	14	—	—	—	—	30
Structural wood members, n.e.c.	427	164	—	—	—	—	—	—	—	159
Wood containers	681	384	—	—	—	—	—	—	—	227
Wood pallets and skids	610	338	—	—	—	—	—	—	—	195
Wood buildings and mobile homes	875	517	129	88	33	—	—	—	—	469
Mobile homes	687	389	66	88	—	—	—	—	—	345
Prefabricated wood buildings	188	128	62	—	—	—	—	—	—	124
Miscellaneous wood products	548	386	163	55	18	—	—	—	—	212
Wood preserving	62	34	15	—	—	—	—	—	—	27
Reconstituted wood products	101	73	—	—	—	—	—	—	—	—
Wood products, n.e.c.	385	279	146	—	—	—	—	—	—	136
Furniture and fixtures	4,354	2,760	951	362	263	14	—	—	—	1,338
Household furniture	2,405	1,623	487	212	182	—	—	—	—	728
Wood household furniture	1,037	726	144	142	103	—	—	—	—	318
Upholstered household furniture	380	276	138	34	71	—	—	—	—	120
Metal household furniture	139	69	26	16	—	—	6	6	—	37
Mattresses and bedsprings	778	507	160	—	—	—	—	—	—	235
Office furniture	455	239	139	32	—	—	—	—	—	128
Wood office furniture	272	185	71	16	—	—	—	—	—	72
Public building and related furniture	373	223	176	20	26	—	—	—	—	164
Partitions and fixtures	892	567	118	76	32	—	—	—	—	279
Wood partitions and fixtures	458	311	53	45	—	—	—	—	—	139
Partitions and fixtures, except wood ...	434	256	65	31	—	—	—	—	—	140
Miscellaneous furniture and fixtures	228	108	31	—	—	—	—	—	—	40
Drapery hardware and blinds and shades	144	51	17	—	—	—	—	—	—	—
Stone, clay, and glass products	5,377	3,139	868	821	809	18	—	—	—	2,004
Flat glass	115	74	47	6	—	—	—	—	—	66
Glass and glassware, pressed or blown	452	210	163	97	30	—	—	—	—	186
Glass containers	169	81	39	61	11	—	—	—	—	88
Pressed and blown glass, n.e.c.	283	129	123	36	19	—	—	—	—	98
Products of purchased glass	519	299	76	123	61	—	—	—	—	126
Cement, hydraulic	60	—	—	—	—	—	—	—	—	—
Structural clay products	473	266	86	31	31	—	—	—	—	113

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ²	SIC code ³	Total cases	Event or exposure leading to injury or illness ⁴						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Ceramic wall and floor tile	3253	471	114	17	—	51	—	—	—
Vitreous plumbing fixtures	3261	329	46	29	—	—	—	14	—
Pottery products, n.e.c.	3269	611	—	—	—	—	—	—	—
Concrete, gypsum, and plaster products	327	9,673	3,011	1,141	606	872	547	940	300
Concrete block and brick	3271	927	404	—	—	—	—	—	—
Concrete products, n.e.c.	3272	3,591	1,310	697	201	321	163	267	117
Ready-mixed concrete	3273	4,994	1,242	316	312	344	353	556	177
Gypsum products	3275	109	—	—	—	14	—	—	—
Miscellaneous nonmetallic mineral products	329	1,391	416	180	105	108	61	125	19
Abrasive products	3291	533	—	—	—	—	—	—	—
Mineral wool	3296	389	80	—	40	—	20	62	—
Primary metal industries	33	27,620	10,183	4,091	2,249	2,443	797	1,570	948
Blast furnace and basic steel products ...	331	7,290	2,473	1,109	594	540	333	591	445
Blast furnaces and steel mills	3312	4,331	1,322	649	304	242	250	418	239
Steel wire and related products	3315	757	314	112	84	100	15	27	24
Cold finishing of steel shapes	3316	982	320	145	91	78	—	—	147
Steel pipe and tubes	3317	1,142	497	190	112	115	34	100	—
Iron and steel foundries	332	7,565	3,355	1,016	902	694	152	325	199
Gray and ductile iron foundries	3321	5,351	2,602	677	758	507	77	245	114
Malleable iron foundries	3322	143	46	—	—	—	—	—	—
Steel investment foundries	3324	680	174	68	53	34	31	32	58
Steel foundries, n.e.c.	3325	1,391	534	270	68	153	45	48	15
Primary nonferrous metals	333	1,189	239	111	59	40	54	53	31
Primary copper	3331	70	24	—	14	6	7	8	—
Primary aluminum	3334	894	191	96	44	26	38	37	31
Primary nonferrous metals, n.e.c.	3339	226	—	15	—	—	8	—	—
Secondary nonferrous metals	334	901	225	108	52	—	—	55	—
Nonferrous rolling and drawing	335	4,286	1,597	672	236	597	82	256	133
Copper rolling and drawing	3351	981	396	195	38	152	14	58	38
Aluminum sheet, plate, and foil	3353	—	—	14	—	—	—	15	—
Aluminum extruded products	3354	1,128	496	210	61	194	22	106	24
Nonferrous rolling and drawing, n.e.c.	3356	437	168	50	16	94	—	—	29
Nonferrous wiredrawing and insulating	3357	1,522	457	201	96	129	37	72	33
Nonferrous foundries (castings)	336	4,969	1,689	817	293	418	131	155	87
Aluminum die— castings	3363	1,918	672	239	158	224	41	81	49
Nonferrous die— casting except aluminum	3364	537	192	138	13	25	—	10	—
Aluminum foundries	3365	1,603	517	230	89	128	50	54	—
Miscellaneous primary metal products ...	339	1,420	605	258	112	124	—	136	—
Metal heat treating	3398	1,053	427	210	—	109	—	106	—
Primary metal products, n.e.c.	3399	366	178	—	77	—	—	—	—
Fabricated metal products	34	53,627	21,632	9,387	4,607	4,759	1,214	2,951	1,047
Metal cans and shipping containers	341	1,050	382	198	—	138	—	93	—
Metal cans	3411	623	134	60	39	—	—	69	—
Cutlery, handtools, and hardware	342	3,106	1,032	430	215	314	57	193	57
Cutlery	3421	287	110	61	34	13	—	14	—
Hand and edge tools, n.e.c.	3423	803	275	96	49	104	13	32	11
Saw blades and handsaws	3425	167	62	—	—	40	—	—	—
Hardware, n.e.c.	3429	1,848	586	264	122	157	40	121	32
Plumbing and heating, except electric	343	1,770	756	298	139	126	—	97	—
Metal sanitary ware	3431	761	386	—	—	—	—	—	—
Plumbing fixture fittings and trim	3432	311	74	—	—	35	—	16	—
Fabricated structural metal products	344	20,590	9,626	4,668	1,763	1,818	638	769	334
Fabricated structural metal	3441	4,382	2,046	1,075	238	420	230	209	78
Metal doors, sash, and trim	3442	2,699	1,164	488	304	215	74	103	67

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ²	Event or exposure leading to injury or illness ⁴									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events ⁵
	Total	In lifting					Total	By person	All other assaults	
Ceramic wall and floor tile	195	73	—	—	—	—	—	—	—	44
Vitreous plumbing fixtures	152	92	46	9	—	—	—	—	—	51
Pottery products, n.e.c.	—	—	—	—	—	—	—	—	—	—
Concrete, gypsum, and plaster products	2,473	1,455	170	456	669	—	—	—	—	1,082
Concrete block and brick	—	—	—	—	—	—	—	—	—	201
Concrete products, n.e.c.	977	400	112	187	101	—	—	—	—	350
Ready-mixed concrete	1,302	968	52	240	546	—	—	—	—	514
Gypsum products	37	—	—	—	—	—	—	—	—	17
Miscellaneous nonmetallic mineral products	510	316	—	56	—	—	—	—	—	163
Abrasive products	—	—	—	—	—	—	—	—	—	—
Mineral wool	166	124	—	—	—	—	—	—	—	38
Primary metal industries	6,536	2,672	1,609	2,426	472	143	55	45	—	2,881
Blast furnace and basic steel products ...	1,841	549	201	508	118	79	13	—	—	687
Blast furnaces and steel mills	1,013	278	111	364	89	58	—	—	—	462
Steel wire and related products	234	80	48	27	—	—	—	—	—	63
Cold finishing of steel shapes	289	66	—	—	—	—	—	—	—	62
Steel pipe and tubes	279	112	—	59	19	18	—	—	—	92
Iron and steel foundries	1,692	780	380	581	127	20	—	—	—	725
Gray and ductile iron foundries	1,217	519	174	374	110	—	—	—	—	427
Malleable iron foundries	—	—	—	—	—	—	—	—	—	—
Steel investment foundries	183	128	137	26	—	—	—	—	—	37
Steel foundries, n.e.c.	263	116	39	178	15	—	—	—	—	237
Primary nonferrous metals	342	118	76	134	29	15	—	—	—	218
Primary copper	18	17	—	—	—	—	—	—	—	8
Primary aluminum	263	67	62	107	20	12	—	—	—	132
Primary nonferrous metals, n.e.c.	61	35	14	—	9	—	—	—	—	77
Secondary nonferrous metals	197	114	—	206	—	—	—	—	—	110
Nonferrous rolling and drawing	1,194	552	270	183	117	—	12	12	—	440
Copper rolling and drawing	243	91	50	39	14	—	—	—	—	122
Aluminum sheet, plate, and foil	—	—	—	19	—	—	—	—	—	—
Aluminum extruded products	271	131	50	36	43	—	—	—	—	80
Nonferrous rolling and drawing, n.e.c.	103	27	19	39	17	—	—	—	—	54
Nonferrous wiredrawing and insulating	511	269	143	49	38	—	—	—	—	174
Nonferrous foundries (castings)	1,014	405	604	700	40	—	14	14	—	529
Aluminum die— castings	412	184	175	280	17	—	—	—	—	175
Nonferrous die— casting except aluminum	97	33	100	57	—	—	—	—	—	66
Aluminum foundries	360	98	184	259	—	—	—	—	—	150
Miscellaneous primary metal products ...	255	153	—	114	—	—	—	—	—	172
Metal heat treating	209	141	—	83	—	—	—	—	—	155
Primary metal products, n.e.c.	—	—	—	—	—	—	—	—	—	—
Fabricated metal products	14,341	8,255	2,937	3,333	660	83	71	58	—	5,358
Metal cans and shipping containers	206	54	—	—	—	—	—	—	—	212
Metal cans	182	54	—	16	39	—	—	—	—	133
Cutlery, handtools, and hardware	826	494	395	113	44	—	—	—	—	381
Cutlery	88	48	18	—	—	—	—	—	—	43
Hand and edge tools, n.e.c.	280	183	93	30	13	—	—	—	—	58
Saw blades and handsaws	35	—	—	—	—	—	—	—	—	16
Hardware, n.e.c.	423	240	277	71	26	—	—	—	—	264
Plumbing and heating, except electric ...	529	432	81	119	—	—	—	—	—	168
Metal sanitary ware	234	—	—	—	—	—	—	—	—	—
Plumbing fixture fittings and trim	134	111	42	—	—	—	—	—	—	29
Fabricated structural metal products	5,230	2,997	784	1,254	161	—	—	—	—	1,755
Fabricated structural metal	994	471	134	238	—	—	—	—	—	441
Metal doors, sash, and trim	763	405	155	86	46	—	17	17	—	223

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ²	SIC code ³	Total cases	Event or exposure leading to injury or illness ⁴						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Fabricated plate work (boiler shops) ..	3443	4,783	2,186	1,146	396	418	53	192	126
Sheet metalwork	3444	6,140	3,037	1,364	574	586	156	152	—
Architectural metal work	3446	1,183	536	281	77	—	—	—	—
Prefabricated metal buildings	3448	1,019	469	246	116	57	86	—	—
Miscellaneous metal work	3449	384	188	67	57	55	14	28	—
Screw machine products, bolts, etc.	345	3,012	1,131	311	356	242	—	243	86
Screw machine products	3451	1,694	769	165	307	106	—	128	61
Bolts, nuts, rivets, and washers	3452	1,318	362	146	49	136	16	115	—
Metal forgings and stampings	346	10,236	3,988	1,645	882	1,014	208	721	228
Iron and steel forgings	3462	1,525	596	326	33	139	62	61	—
Automotive stampings	3465	5,023	1,706	614	544	381	86	423	161
Metal stampings, n.e.c.	3469	3,287	1,487	637	288	394	45	229	33
Metal services, n.e.c.	347	5,104	1,445	543	425	229	110	357	116
Plating and polishing	3471	2,736	615	283	165	115	67	123	70
Metal coating and allied services	3479	2,368	831	260	260	114	—	234	—
Ordnance and accessories, n.e.c.	348	550	134	51	40	32	9	30	15
Ammunition, except for small arms, n.e.c.	3483	225	31	7	16	—	8	22	5
Small arms	3484	195	74	23	23	23	—	—	8
Ordnance and accessories, n.e.c.	3489	15	—	—	—	—	—	—	—
Miscellaneous fabricated metal products	349	8,209	3,138	1,243	747	846	141	447	195
Industrial valves	3491	632	254	99	71	70	25	19	9
Fluid power valves and hose fittings ..	3492	694	339	137	99	100	—	12	9
Valves and pipe fittings, n.e.c.	3494	792	385	260	—	85	—	53	—
Wire springs	3495	265	47	—	—	—	—	—	—
Miscellaneous fabricated wire products	3496	1,858	681	176	177	259	67	190	—
Fabricated pipe and fittings	3498	1,260	513	202	152	133	18	62	54
Fabricated metal products, n.e.c.	3499	2,445	878	313	217	185	—	65	45
Industrial machinery and equipment	35	51,115	19,991	8,984	4,250	4,191	1,341	2,908	1,109
Engines and turbines	351	1,763	358	146	78	84	51	108	52
Turbines and turbine generator sets ..	3511	363	74	40	16	—	9	22	10
Internal combustion engines, n.e.c. ...	3519	1,400	284	106	62	78	42	86	43
Farm and garden machinery	352	3,315	1,289	571	225	349	91	91	85
Farm machinery and equipment	3523	2,826	1,131	513	162	322	89	48	79
Construction and related machinery	353	8,377	3,433	1,859	403	629	199	372	153
Construction machinery	3531	3,563	1,454	794	176	189	95	182	53
Mining machinery	3532	649	210	108	—	46	—	43	—
Oil and gas field machinery	3533	1,222	564	239	94	211	—	—	—
Elevators and moving stairways	3534	177	67	53	—	10	—	—	—
Conveyors and conveying equipment	3535	1,277	674	385	70	97	18	48	36
Industrial trucks and tractors	3537	1,214	396	259	—	—	—	—	—
Metalworking machinery	354	6,924	3,343	1,284	1,056	720	159	410	120
Machine tools, metal cutting types	3541	774	390	137	115	97	34	34	23
Machine tools, metal forming types	3542	505	229	104	—	77	—	—	—
Special dies, tools, jigs and fixtures ...	3544	3,293	1,854	735	609	330	68	184	55
Machine tool accessories	3545	989	400	108	204	74	—	81	—
Power-driven handtools	3546	377	101	40	10	38	—	23	—
Welding apparatus	3548	374	99	53	16	20	—	—	—
Metalworking machinery, n.e.c.	3549	246	118	—	37	59	—	28	—
Special industry machinery	355	4,284	1,396	736	129	306	59	357	120
Textile machinery	3552	255	86	38	23	8	—	20	—
Woodworking machinery	3553	223	117	48	9	19	14	11	—
Paper industries machinery	3554	429	150	105	22	12	8	65	13
Printing trades machinery	3555	—	—	—	—	11	—	—	—
Special industry machinery, n.e.c.	3559	2,519	731	337	—	234	—	218	79
General industrial machinery	356	6,960	2,649	1,036	561	645	242	419	164

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ²	Event or exposure leading to injury or illness ⁴									All other events ⁵
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			
	Total	In lifting					Total	By person	All other assaults	
Fabricated plate work (boiler shops) ..	1,184	684	207	347	—	—	—	—	—	452
Sheet metalwork	1,727	1,173	205	476	—	—	—	—	—	303
Architectural metal work	263	148	67	—	—	—	—	—	—	169
Prefabricated metal buildings	220	76	—	—	—	—	—	—	—	136
Miscellaneous metal work	80	40	12	—	—	—	—	—	—	31
Screw machine products, bolts, etc.	1,009	670	122	132	71	—	—	—	—	185
Screw machine products	449	381	79	122	—	—	—	—	—	65
Bolts, nuts, rivets, and washers	560	289	43	—	66	—	—	—	—	120
Metal forgings and stampings	2,741	1,420	571	492	226	19	—	—	—	1,028
Iron and steel forgings	396	203	84	75	—	15	—	—	—	197
Automotive stampings	1,406	688	350	219	154	—	—	—	—	502
Metal stampings, n.e.c.	892	500	109	151	57	—	—	—	—	282
Metal services, n.e.c.	1,400	708	274	436	74	—	—	—	—	870
Plating and polishing	610	365	184	219	57	—	—	—	—	787
Metal coating and allied services	790	343	—	217	—	—	—	—	—	—
Ordnance and accessories, n.e.c.	150	92	92	18	—	32	—	—	—	69
Ammunition, except for small arms, n.e.c.	55	38	38	5	—	30	—	—	—	28
Small arms	46	29	32	9	—	—	—	—	—	24
Ordnance and accessories, n.e.c.	6	—	—	—	—	—	—	—	—	—
Miscellaneous fabricated metal products	2,250	1,389	572	732	37	—	—	—	—	689
Industrial valves	174	97	53	—	—	—	—	—	—	89
Fluid power valves and hose fittings ..	118	62	53	83	—	—	—	—	—	73
Valves and pipe fittings, n.e.c.	130	86	40	37	—	—	—	—	—	108
Wire springs	102	84	45	—	—	—	—	—	—	—
Miscellaneous fabricated wire products	598	356	102	60	16	—	—	—	—	119
Fabricated pipe and fittings	338	129	115	97	—	—	—	—	—	56
Fabricated metal products, n.e.c.	662	507	159	445	—	—	—	—	—	159
Industrial machinery and equipment	13,861	8,032	3,418	2,697	493	47	125	12	113	5,124
Engines and turbines	604	286	187	98	20	—	—	—	—	284
Turbines and turbine generator sets ..	95	43	22	26	—	—	—	—	—	105
Internal combustion engines, n.e.c. ...	509	243	165	72	20	—	—	—	—	179
Farm and garden machinery	995	676	231	193	53	16	—	—	—	272
Farm machinery and equipment	893	614	165	167	16	16	—	—	—	223
Construction and related machinery	2,301	1,330	358	470	79	—	98	—	98	907
Construction machinery	908	441	200	241	63	—	33	—	33	329
Mining machinery	147	64	40	—	—	—	—	—	—	155
Oil and gas field machinery	301	158	—	75	—	—	—	—	—	96
Elevators and moving stairways	81	31	—	11	—	—	—	—	—	7
Conveyors and conveying equipment	213	149	53	—	—	—	—	—	—	183
Industrial trucks and tractors	555	452	—	73	—	—	—	—	—	87
Metalworking machinery	1,603	896	370	356	45	—	—	—	—	512
Machine tools, metal cutting types	189	123	46	27	—	—	—	—	—	33
Machine tools, metal forming types ...	158	75	—	—	—	—	—	—	—	—
Special dies, tools, jigs and fixtures ...	642	301	126	199	—	—	—	—	—	154
Machine tool accessories	226	156	—	49	—	—	—	—	—	155
Power-driven handtools	95	56	95	15	—	—	—	—	—	45
Welding apparatus	170	94	35	—	—	—	—	—	—	—
Metalworking machinery, n.e.c.	55	43	—	—	—	—	—	—	—	33
Special industry machinery	1,014	611	293	326	—	—	—	—	—	693
Textile machinery	82	54	8	11	—	—	—	—	—	41
Woodworking machinery	38	31	11	—	—	—	—	—	—	23
Paper industries machinery	130	77	16	10	—	—	—	—	—	32
Printing trades machinery	—	—	14	—	—	—	—	—	—	—
Special industry machinery, n.e.c.	580	341	135	283	—	—	—	—	—	473
General industrial machinery	1,975	1,165	409	372	39	14	—	—	—	668

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ²	SIC code ³	Total cases	Event or exposure leading to injury or illness ⁴						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Pumps and pumping equipment	3561	600	181	75	—	—	—	82	—
Ball and roller bearings	3562	841	257	93	46	87	41	70	30
Air and gas compressors	3563	397	123	55	26	29	6	29	7
Blowers and fans	3564	1,212	424	206	104	71	57	74	—
Speed changers, drives, and gears	3566	677	256	73	119	—	—	—	—
Industrial furnaces and ovens	3567	583	278	174	—	—	—	—	—
Power transmission equipment, n.e.c.	3568	517	184	82	16	61	8	19	13
General industrial machinery, n.e.c. ...	3569	1,544	672	222	84	148	49	66	—
Computer and office equipment	357	2,666	552	218	173	94	61	339	56
Electronic computers	3571	1,098	226	106	58	29	29	129	25
Computer peripheral equipment, n.e.c.	3577	874	157	48	82	—	—	96	—
Office machines, n.e.c.	3579	341	98	36	13	44	13	38	—
Refrigeration and service machinery	358	5,390	1,796	894	486	314	220	286	130
Automatic vending machines	3581	214	145	14	110	16	—	11	—
Refrigeration and heating equipment	3585	3,652	1,142	603	265	205	100	215	97
Measuring and dispensing pumps	3586	70	—	—	10	—	—	8	—
Service industry machinery, n.e.c.	3589	1,200	417	242	77	74	117	48	—
Industrial machinery, n.e.c.	359	11,436	5,176	2,240	1,139	1,049	259	525	229
Carburetors, pistons, rings, valves	3592	466	144	37	60	36	8	26	10
Fluid power cylinders and actuators ...	3593	636	277	163	38	50	24	12	—
Scales and balances, except laboratory	3596	115	23	—	—	—	—	10	—
Industrial machinery, n.e.c.	3599	8,632	4,023	1,598	928	887	170	382	193
Electronic and other electric equipment	36	24,734	6,443	2,469	1,755	1,573	599	1,956	539
Electric distribution equipment	361	1,893	581	262	98	155	—	84	—
Transformers, except electronic	3612	1,106	335	206	39	71	18	37	15
Switchgear and switchboard apparatus	3613	787	246	57	60	85	—	47	—
Electrical industrial apparatus	362	2,826	724	237	133	272	42	212	52
Motors and generators	3621	1,558	488	148	84	203	26	96	28
Relays and industrial controls	3625	850	93	34	14	18	—	—	—
Electrical industrial apparatus, n.e.c.	3629	116	—	—	—	10	—	53	—
Household appliances	363	2,686	745	318	263	129	45	219	69
Household refrigerators and freezers	3632	506	82	49	9	17	13	46	16
Electric housewares and fans	3634	547	144	54	41	43	14	56	17
Household vacuum cleaners	3635	—	—	20	19	12	10	—	—
Household appliances, n.e.c.	3639	490	205	86	94	19	—	—	—
Electric lighting and wiring equipment	364	3,587	1,107	436	323	242	75	203	80
Current-carrying wiring devices	3643	999	326	78	102	113	—	88	31
Vehicular lighting equipment	3647	412	99	63	—	—	—	—	12
Household audio and video equipment and audio recordings	365	1,481	361	183	71	85	24	116	78
Household audio and video equipment	3651	1,054	257	151	33	58	9	91	57
Prerecorded records and tapes	3652	427	104	32	37	27	15	24	—
Communications equipment	366	2,271	447	150	150	93	98	230	45
Telephone and telegraph apparatus ...	3661	685	124	65	34	20	36	136	13
Radio and TV communications equipment	3663	1,306	219	77	58	59	61	88	—
Electronic components and accessories	367	7,436	1,771	605	518	388	250	708	157
Electron tubes	3671	842	265	129	52	—	—	37	15
Printed circuit boards	3672	1,850	455	164	138	113	56	203	79

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ²	Event or exposure leading to injury or illness ⁴									All other events ⁵
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			
	Total	In lifting					Total	By person	All other assaults	
Pumps and pumping equipment	130	95	85	—	—	—	—	—	—	—
Ball and roller bearings	268	172	40	33	18	—	—	—	—	82
Air and gas compressors	135	80	54	8	—	—	—	—	—	30
Blowers and fans	324	169	—	130	—	—	—	—	—	138
Speed changers, drives, and gears	253	145	—	—	—	—	—	—	—	—
Industrial furnaces and ovens	189	87	—	—	—	—	—	—	—	—
Power transmission equipment, n.e.c.	174	97	89	—	—	—	—	—	—	25
General industrial machinery, n.e.c. ..	325	200	48	137	—	—	—	—	—	206
Computer and office equipment	629	388	408	146	88	—	—	—	—	387
Electronic computers	314	188	170	33	18	—	—	—	—	155
Computer peripheral equipment, n.e.c.	137	102	168	81	—	—	—	—	—	172
Office machines, n.e.c.	81	50	28	—	26	—	—	—	—	26
Refrigeration and service machinery	1,570	851	543	209	73	—	10	—	9	551
Automatic vending machines	—	—	—	—	—	—	—	—	—	15
Refrigeration and heating equipment	1,101	561	457	126	28	—	10	—	—	377
Measuring and dispensing pumps	12	—	—	—	—	—	—	—	—	18
Service industry machinery, n.e.c.	340	245	33	60	34	—	—	—	—	123
Industrial machinery, n.e.c.	3,172	1,828	619	527	71	—	—	—	—	852
Carburetors, pistons, rings, valves	119	54	54	40	—	—	—	—	—	57
Fluid power cylinders and actuators ...	188	111	30	19	—	—	—	—	—	77
Scales and balances, except laboratory	65	55	—	—	—	—	—	—	—	—
Industrial machinery, n.e.c.	2,342	1,368	412	428	66	—	—	—	—	615
Electronic and other electric equipment	6,953	4,205	3,440	1,593	369	32	68	60	—	2,741
Electric distribution equipment	605	264	229	148	—	—	—	—	—	192
Transformers, except electronic	331	118	180	77	—	—	—	—	—	111
Switchgear and switchboard apparatus	274	146	50	72	—	—	—	—	—	81
Electrical industrial apparatus	906	515	461	178	11	—	—	—	—	240
Motors and generators	445	225	240	98	—	—	—	—	—	130
Relays and industrial controls	370	247	180	68	—	—	—	—	—	82
Electrical industrial apparatus, n.e.c.	19	—	—	—	—	—	—	—	—	—
Household appliances	791	391	414	75	68	—	—	—	—	261
Household refrigerators and freezers	116	43	117	17	23	—	—	—	—	76
Electric housewares and fans	200	127	50	20	19	—	—	—	—	27
Household vacuum cleaners	—	20	—	10	—	—	—	—	—	13
Household appliances, n.e.c.	108	83	70	—	—	—	—	—	—	75
Electric lighting and wiring equipment	1,081	657	375	154	145	—	—	—	—	360
Current-carrying wiring devices	268	158	151	46	18	—	—	—	—	67
Vehicular lighting equipment	97	54	102	38	—	—	—	—	—	34
Household audio and video equipment and audio recordings	367	205	207	112	—	—	—	—	—	209
Household audio and video equipment	232	128	183	73	—	—	—	—	—	148
Prerecorded records and tapes	135	77	25	38	—	—	—	—	—	61
Communications equipment	649	443	330	178	26	—	—	—	—	266
Telephone and telegraph apparatus ..	187	122	90	29	6	—	—	—	—	63
Radio and TV communications equipment	365	238	203	146	20	—	—	—	—	172
Electronic components and accessories	1,947	1,369	1,029	563	78	—	10	—	—	919
Electron tubes	298	217	82	—	16	—	—	—	—	93
Printed circuit boards	492	354	115	180	17	—	—	—	—	251

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ²	SIC code ³	Total cases	Event or exposure leading to injury or illness ⁴						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Semiconductors and related devices	3674	1,915	261	91	118	27	104	280	43
Electronic capacitors	3675	199	64	18	12	28	13	27	—
Electronic resistors	3676	102	28	8	7	10	—	—	—
Electronic coils and transformers	3677	234	—	—	—	—	—	—	—
Electronic connectors	3678	387	—	—	—	—	—	—	—
Electronic components, n.e.c.	3679	1,907	545	150	129	149	59	139	18
Miscellaneous electrical equipment and supplies	369	2,553	707	277	198	210	46	184	35
Storage batteries	3691	350	114	35	43	36	12	28	7
Engine electrical equipment	3694	1,271	335	160	53	103	21	64	13
Magnetic and optical recording media	3695	317	—	—	17	—	—	20	—
Electrical equipment and supplies, n.e.c.	3699	433	—	—	—	—	—	—	—
Transportation equipment	37	53,568	15,190	6,429	4,159	2,442	1,639	3,957	1,911
Motor vehicles and equipment	371	32,397	9,008	3,674	2,508	1,689	664	2,150	1,202
Motor vehicles and car bodies	3711	14,111	3,053	1,141	1,010	395	246	1,054	489
Truck and bus bodies	3713	2,063	764	333	178	173	95	130	49
Motor vehicle parts and accessories ..	3714	14,277	4,424	1,833	1,114	1,031	264	867	614
Truck trailers	3715	1,562	598	291	139	65	45	74	48
Aircraft and parts	372	8,299	2,151	948	687	333	258	639	259
Aircraft	3721	4,325	862	323	360	127	150	327	135
Aircraft engines and engine parts	3724	1,361	453	249	118	74	13	105	81
Aircraft parts and equipment, n.e.c. ..	3728	2,614	836	376	210	132	95	207	43
Ship and boat building and repairing	373	8,805	2,733	1,214	661	189	630	840	355
Ship building and repairing	3731	5,805	1,591	792	444	120	514	582	224
Boat building and repairing	3732	3,000	1,142	422	216	68	116	258	131
Railroad equipment	374	861	296	129	69	59	43	36	44
Motorcycles, bicycles, and parts	375	607	135	61	40	15	—	52	11
Guided missiles, space vehicles, parts ..	376	719	221	97	55	42	21	80	12
Guided missiles and space vehicles ..	3761	420	98	—	—	—	—	57	—
Miscellaneous transportation equipment	379	1,880	645	306	139	115	24	161	28
Travel trailers and campers	3792	590	181	116	32	30	16	41	16
Tanks and tank components	3795	42	11	—	—	—	—	—	—
Transportation equipment, n.e.c.	3799	1,248	453	186	104	82	—	120	12
Instruments and related products	38	9,978	2,480	837	666	694	274	877	202
Search and navigation equipment	381	872	156	51	48	29	45	121	32
Measuring and controlling devices	382	3,161	807	305	223	235	44	276	74
Laboratory apparatus and furniture	3821	284	61	10	36	11	—	23	—
Environmental controls	3822	659	191	51	60	70	16	66	—
Process control instruments	3823	412	116	71	16	—	—	18	—
Fluid meters and counting devices	3824	182	39	18	13	8	—	—	7
Instruments to measure electricity	3825	586	117	53	16	34	6	76	18
Analytical instruments	3826	368	—	—	—	—	—	—	—
Optical instruments and lenses	3827	340	—	—	—	—	—	—	—
Measuring and controlling devices, n.e.c.	3829	329	82	—	—	—	—	—	12
Medical instruments and supplies	384	4,168	1,191	374	319	326	85	319	48
Surgical and medical instruments	3841	1,949	571	98	197	257	65	130	—
Surgical appliances and supplies	3842	1,642	484	205	84	52	—	137	—
Dental equipment and supplies	3843	—	—	—	—	—	—	—	—
Electromedical equipment	3845	280	60	30	19	—	8	19	—
Ophthalmic goods	385	399	70	25	20	25	19	47	7
Photographic equipment and supplies ...	386	1,232	214	78	47	67	72	90	—
Watches, clocks, watchcases and parts	387	147	41	—	10	11	9	24	17
Miscellaneous manufacturing industries	39	8,130	2,754	1,113	845	505	257	575	212

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ²	Event or exposure leading to injury or illness ⁴									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events ⁵
	Total	In lifting					Total	By person	All other assaults	
Semiconductors and related devices	382	266	274	189	28	—	—	—	—	347
Electronic capacitors	50	42	13	—	—	—	—	—	—	24
Electronic resistors	27	19	26	9	—	—	—	—	—	7
Electronic coils and transformers	73	—	—	—	—	—	—	—	—	—
Electronic connectors	195	—	—	—	—	—	—	—	—	—
Electronic components, n.e.c.	430	335	412	145	11	—	—	—	—	144
Miscellaneous electrical equipment and supplies	607	362	394	187	32	12	54	53	—	294
Storage batteries	72	41	42	24	11	12	—	—	—	27
Engine electrical equipment	334	204	261	72	16	—	10	10	—	146
Magnetic and optical recording media	—	—	—	—	—	—	—	—	—	—
Electrical equipment and supplies, n.e.c.	—	—	—	—	—	—	—	—	—	—
Transportation equipment	13,291	7,048	6,734	2,845	780	90	100	62	37	7,031
Motor vehicles and equipment	8,379	4,380	5,128	1,423	525	—	51	—	18	3,836
Motor vehicles and car bodies	3,656	1,626	2,919	587	233	—	—	—	—	1,853
Truck and bus bodies	523	340	64	232	—	—	—	—	—	192
Motor vehicle parts and accessories ..	3,732	2,165	2,013	490	281	—	34	18	16	1,535
Truck trailers	395	206	88	94	—	—	—	—	—	217
Aircraft and parts	2,134	1,392	977	409	94	—	—	20	—	1,338
Aircraft	1,312	871	471	179	—	—	—	—	—	805
Aircraft engines and engine parts	359	241	124	95	10	—	—	—	—	119
Aircraft parts and equipment, n.e.c. ..	462	279	383	135	31	—	—	—	—	414
Ship and boat building and repairing	1,785	752	303	704	110	—	—	—	—	1,313
Ship building and repairing	1,170	524	185	432	—	—	—	—	—	1,052
Boat building and repairing	615	228	118	272	81	—	—	—	—	261
Railroad equipment	225	115	30	73	—	11	—	—	—	93
Motorcycles, bicycles, and parts	147	79	153	38	—	—	—	—	—	66
Guided missiles, space vehicles, parts ..	100	38	38	58	12	—	—	—	—	175
Guided missiles and space vehicles ..	66	—	—	—	—	—	—	—	—	101
Miscellaneous transportation equipment	522	293	105	140	32	10	—	—	—	210
Travel trailers and campers	166	98	40	—	—	—	—	—	—	113
Tanks and tank components	—	10	—	—	—	—	—	—	—	—
Transportation equipment, n.e.c.	333	184	63	132	27	—	—	—	—	92
Instruments and related products	2,573	1,626	1,550	547	136	8	12	—	10	1,320
Search and navigation equipment	205	132	106	62	6	—	7	—	7	131
Measuring and controlling devices	830	529	507	128	24	—	—	—	—	469
Laboratory apparatus and furniture	81	55	58	17	—	—	—	—	—	35
Environmental controls	191	117	102	27	—	—	—	—	—	59
Process control instruments	116	37	78	—	—	—	—	—	—	—
Fluid meters and counting devices	81	71	25	—	—	—	—	—	—	25
Instruments to measure electricity	119	68	115	12	12	—	—	—	—	111
Analytical instruments	—	—	—	—	—	—	—	—	—	—
Optical instruments and lenses	—	—	—	—	—	—	—	—	—	—
Measuring and controlling devices, n.e.c.	82	—	64	—	—	—	—	—	—	—
Medical instruments and supplies	1,090	675	624	277	41	—	—	—	—	483
Surgical and medical instruments	618	347	204	62	12	—	—	—	—	251
Surgical appliances and supplies	331	252	314	168	17	—	—	—	—	161
Dental equipment and supplies	18	—	—	—	—	—	—	—	—	—
Electromedical equipment	88	50	34	19	—	—	—	—	—	49
Ophthalmic goods	64	31	130	30	—	—	—	—	—	25
Photographic equipment and supplies ...	368	253	155	46	60	—	—	—	—	203
Watches, clocks, watchcases and parts	15	—	28	—	—	—	—	—	—	10
Miscellaneous manufacturing industries ...	2,011	1,127	895	612	100	20	—	—	—	689

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ²	SIC code ³	Total cases	Event or exposure leading to injury or illness ⁴						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Jewelry, silverware, and plated ware	391	389	116	28	47	—	11	38	—
Jewelry, precious metal	3911	—	—	—	—	—	—	—	—
Musical instruments	393	305	109	73	14	19	—	9	—
Toys and sporting goods	394	2,167	664	226	214	133	58	195	—
Games, toys, and children's vehicles	3944	766	209	55	90	42	18	93	16
Sporting and athletic goods, n.e.c.	3949	—	—	—	—	—	—	—	—
Pens, pencils, office, and art supplies	395	512	205	53	44	81	—	34	—
Lead pencils and art goods	3952	122	35	16	—	9	—	9	—
Costume jewelry and notions	396	764	189	—	137	—	—	—	—
Costume jewelry	3961	595	—	—	—	—	—	—	—
Fasteners, buttons, needles, and pins	3965	169	52	13	—	14	—	—	—
Miscellaneous manufactures	399	3,993	1,470	703	389	228	124	246	117
Brooms and brushes	3991	384	120	31	36	38	—	27	—
Signs and advertising specialities	3993	1,514	595	260	184	82	71	73	72
Burial caskets	3995	364	104	—	33	—	18	18	—
Hard surface floor coverings, n.e.c.	3996	102	—	7	8	—	8	9	—
Manufacturing industries, n.e.c.	3999	1,629	630	381	128	95	—	120	34
Nondurable goods		153,484	46,532	17,403	11,384	14,565	5,706	14,569	3,945
Food and kindred products	20	53,752	15,336	6,321	3,770	4,167	2,539	5,667	1,438
Meat products	201	13,646	4,696	2,243	1,030	1,113	491	1,234	338
Meat packing plants	2011	5,526	1,878	979	393	393	252	401	156
Sausages and other prepared meats	2013	4,147	1,488	604	334	422	92	355	116
Poultry slaughtering and processing ..	2015	3,973	1,329	661	303	298	147	478	66
Dairy products	202	6,477	1,359	435	426	467	426	866	203
Creamery butter	2021	50	19	—	9	10	—	7	—
Cheese, natural and processed	2022	1,494	291	64	106	108	84	167	41
Dry, condensed, evaporated products	2023	648	124	46	54	22	51	33	15
Ice cream and frozen desserts	2024	453	156	—	—	—	—	—	—
Fluid milk	2026	3,831	769	264	206	281	248	608	137
Preserved fruits and vegetables	203	6,507	2,023	812	433	616	390	804	232
Canned specialties	2032	320	84	41	14	26	19	29	23
Canned fruits and vegetables	2033	2,421	717	280	155	216	169	322	72
Dehydrated fruits, vegetables, soups	2034	482	145	61	17	40	—	77	14
Pickles, sauces, and salad dressings	2035	719	221	85	63	—	—	51	18
Frozen fruits and vegetables	2037	1,593	551	230	137	168	130	207	90
Frozen specialties, n.e.c.	2038	973	305	116	48	138	43	118	15
Grain mill products	204	3,925	1,087	450	237	329	240	440	92
Cereal breakfast foods	2043	393	116	36	20	45	31	24	23
Wet corn milling	2046	113	34	16	—	17	21	—	8
Dog and cat food	2047	530	194	65	58	69	—	50	—
Prepared feeds, n.e.c.	2048	1,203	263	—	—	—	—	139	—
Bakery products	205	5,936	1,712	573	430	601	238	715	161
Bread, cake, and related products	2051	4,261	1,275	479	273	456	192	569	138
Cookies and crackers	2052	1,445	375	82	157	105	32	110	—
Frozen bakery products, except bread	2053	230	—	—	—	—	—	—	—
Sugar and confectionery products	206	2,123	500	153	106	208	44	265	70
Raw cane sugar	2061	129	47	26	—	10	—	22	—
Candy and other confectionery products	2064	1,112	298	90	—	138	20	145	—
Chocolate and cocoa products	2066	208	—	—	—	—	—	—	—
Fats and oils	207	774	183	70	—	—	87	74	—

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ²	Event or exposure leading to injury or illness ⁴									All other events ⁵
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			
	Total	In lifting					Total	By person	All other assaults	
Jewelry, silverware, and plated ware	89	69	60	41	—	—	—	—	—	30
Jewelry, precious metal	19	—	—	—	—	—	—	—	—	19
Musical instruments	62	31	58	32	—	—	—	—	—	30
Toys and sporting goods	492	307	300	143	49	—	—	—	—	236
Games, toys, and children's vehicles	145	69	147	26	32	—	—	—	—	74
Sporting and athletic goods, n.e.c.	—	—	—	—	18	—	—	—	—	—
Pens, pencils, office, and art supplies	105	63	91	—	—	—	—	—	—	47
Lead pencils and art goods	38	—	—	—	—	—	—	—	—	—
Costume jewelry and notions	189	92	—	116	—	—	—	—	—	—
Costume jewelry	—	—	—	—	—	—	—	—	—	—
Fasteners, buttons, needles, and pins	49	—	—	—	—	—	—	—	—	—
Miscellaneous manufactures	1,074	565	318	259	46	15	—	—	—	320
Brooms and brushes	54	36	152	—	—	—	—	—	—	27
Signs and advertising specialities	344	211	80	145	—	—	—	—	—	127
Burial caskets	144	85	44	12	—	—	—	—	—	19
Hard surface floor coverings, n.e.c.	48	14	—	—	—	—	—	—	—	9
Manufacturing industries, n.e.c.	484	220	40	99	46	—	—	—	—	137
Nondurable goods	41,227	22,580	12,315	8,609	3,999	271	498	318	180	15,812
Food and kindred products	13,879	7,466	3,963	3,463	1,663	63	234	119	115	5,508
Meat products	2,576	1,276	1,869	892	347	11	91	26	65	1,102
Meat packing plants	936	397	770	453	159	—	35	—	—	486
Sausages and other prepared meats	958	509	496	186	83	—	40	—	40	329
Poultry slaughtering and processing ..	682	370	603	253	105	—	16	16	—	287
Dairy products	2,087	975	291	394	227	—	—	—	—	618
Creamery butter	11	11	—	8	—	—	—	—	—	—
Cheese, natural and processed	438	235	162	126	—	—	—	—	—	163
Dry, condensed, evaporated products	221	137	26	95	—	—	—	—	—	78
Ice cream and frozen desserts	—	19	—	15	18	—	—	—	—	73
Fluid milk	1,350	572	82	150	182	—	—	—	—	301
Preserved fruits and vegetables	1,323	711	383	490	148	—	—	—	—	712
Canned specialties	94	30	—	15	—	—	—	—	—	49
Canned fruits and vegetables	555	311	91	194	70	—	—	—	—	232
Dehydrated fruits, vegetables, soups	87	39	14	42	—	—	—	—	—	78
Pickles, sauces, and salad dressings	230	126	71	38	—	—	—	—	—	76
Frozen fruits and vegetables	202	100	74	128	47	—	—	—	—	163
Frozen specialties, n.e.c.	155	105	126	73	—	—	—	—	—	115
Grain mill products	1,265	744	176	181	83	—	32	32	—	322
Cereal breakfast foods	96	46	27	10	11	—	—	—	—	55
Wet corn milling	22	18	13	7	—	—	—	—	—	—
Dog and cat food	96	52	—	60	—	—	—	—	—	51
Prepared feeds, n.e.c.	552	378	—	—	—	—	—	—	—	—
Bakery products	1,582	886	366	238	132	—	17	12	—	765
Bread, cake, and related products	1,115	639	192	161	98	—	—	—	—	515
Cookies and crackers	412	215	140	67	34	11	12	12	—	228
Frozen bakery products, except bread	—	—	—	—	—	—	—	—	—	—
Sugar and confectionery products	619	380	117	188	99	—	39	—	39	161
Raw cane sugar	11	—	—	13	—	—	—	—	—	13
Candy and other confectionery products	301	213	87	106	—	17	—	—	—	90
Chocolate and cocoa products	—	—	—	—	—	—	—	—	—	—
Fats and oils	114	79	—	167	—	—	—	—	—	98

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ²	SIC code ³	Total cases	Event or exposure leading to injury or illness ⁴						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Beverages	208	7,512	1,436	549	414	272	260	616	144
Malt beverages	2082	1,120	147	—	107	—	—	—	—
Wines, brandy, and brandy spirits	2084	868	241	90	29	48	34	72	20
Bottled and canned soft drinks	2086	4,807	861	390	205	185	145	439	98
Flavoring extracts and syrups, n.e.c.	2087	491	155	—	—	—	—	—	—
Miscellaneous food and kindred products	209	6,853	2,340	1,036	635	507	363	654	165
Canned and cured fish and seafoods	2091	288	78	29	15	9	20	38	15
Fresh or frozen prepared fish	2092	2,332	846	397	251	124	106	202	20
Roasted coffee	2095	344	108	53	18	—	—	59	19
Potato chips and similar snacks	2096	1,270	323	142	130	—	105	94	—
Food preparations, n.e.c.	2099	1,983	741	295	182	227	50	165	53
Tobacco products	21	651	190	51	51	66	36	53	12
Cigarettes	211	397	113	36	29	40	14	35	12
Cigars	212	93	43	—	18	22	—	10	—
Textile mill products	22	6,564	2,164	958	407	649	237	591	152
Broadwoven fabric mills, cotton	221	—	—	—	—	—	—	—	—
Broadwoven fabric mills, manmade	222	610	204	113	—	50	20	84	—
Broadwoven fabric mills, wool	223	196	47	28	7	12	—	33	—
Narrow fabric mills	224	269	104	14	20	58	—	19	—
Knitting mills	225	2,111	682	287	177	157	106	143	40
Women's hosiery, except socks	2251	188	51	33	14	—	11	23	—
Hosiery, n.e.c.	2252	308	77	40	10	25	—	27	15
Knit outerwear mills	2253	635	162	48	45	31	22	32	—
Knit underwear mills	2254	154	29	11	16	—	—	—	14
Weft knit fabric mills	2257	468	210	79	72	40	—	10	—
Lace and warp knit fabric mills	2258	307	137	72	17	48	35	—	—
Textile finishing, except wool	226	1,209	402	228	67	96	44	137	27
Finishing plants, cotton	2261	513	132	51	—	51	32	44	12
Finishing plants, manmade	2262	380	150	76	29	41	12	40	—
Finishing plants, n.e.c.	2269	316	119	101	—	—	—	—	—
Carpets and rugs	227	341	—	—	—	—	—	—	17
Yarn and thread mills	228	520	185	66	20	72	33	61	11
Yarn spinning mills	2281	307	103	28	15	39	9	46	11
Throwing and winding mills	2282	163	61	—	—	—	20	—	—
Miscellaneous textile goods	229	1,033	354	152	58	124	13	58	10
Textile goods, n.e.c.	2299	379	96	41	18	—	—	30	—
Apparel and other textile products	23	12,018	3,362	1,133	973	1,067	286	1,278	213
Men's and boys' suits and coats	231	592	128	42	60	20	17	35	—
Men's and boys' furnishings	232	3,235	749	296	175	236	62	260	27
Men's and boys' shirts	2321	458	106	47	—	—	—	19	—
Men's and boys' underwear and nightwear	2322	193	49	23	17	8	7	15	—
Men's and boys' trousers and slacks	2325	1,204	257	103	76	64	19	63	14
Men's and boys' work clothing	2326	708	160	66	23	63	—	79	—
Men's and boys' clothing, n.e.c.	2329	601	159	53	31	72	27	54	—
Women's and misses' outerwear	233	2,894	813	309	350	102	37	386	97
Women's and misses' suits and coats	2337	355	94	47	27	14	—	77	—
Women's and misses' outerwear, n.e.c.	2339	1,725	481	159	228	80	—	166	80
Women's and children's undergarments	234	421	100	37	11	49	11	55	7
Women's and children's underwear ...	2341	275	89	29	9	46	—	40	—
Bras, girdles, and allied garments	2342	146	12	7	—	—	7	15	—
Girls' and children's outerwear	236	403	131	34	67	28	10	28	—

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ²	Event or exposure leading to injury or illness ⁴									All other events ⁵
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			
	Total	In lifting					Total	By person	All other assaults	
Beverages	2,675	1,588	284	456	466	—	37	31	—	1,136
Malt beverages	229	—	—	249	92	—	—	—	—	251
Wines, brandy, and brandy spirits	177	92	68	34	32	—	—	—	—	190
Bottled and canned soft drinks	2,021	1,253	135	140	330	—	32	—	—	606
Flavoring extracts and syrups, n.e.c.	143	131	18	—	—	—	—	—	—	69
Miscellaneous food and kindred products	1,639	829	470	457	160	—	—	—	—	593
Canned and cured fish and seafoods	53	25	16	23	—	—	—	—	—	44
Fresh or frozen prepared fish	405	236	233	188	87	—	—	—	—	239
Roasted coffee	90	71	—	—	16	—	—	—	—	—
Potato chips and similar snacks	421	188	118	—	—	—	—	—	—	136
Food preparations, n.e.c.	542	263	98	154	39	—	—	—	—	139
Tobacco products	219	116	20	12	11	—	—	—	—	92
Cigarettes	129	64	8	7	8	—	—	—	—	72
Cigars	21	21	—	—	—	—	—	—	—	10
Textile mill products	1,816	919	434	289	107	8	21	19	—	746
Broadwoven fabric mills, cotton	—	—	—	14	—	—	—	—	—	—
Broadwoven fabric mills, manmade	166	95	15	—	31	—	—	—	—	66
Broadwoven fabric mills, wool	57	20	32	11	—	—	—	—	—	10
Narrow fabric mills	75	14	—	—	—	—	—	—	—	38
Knitting mills	564	342	237	86	31	—	—	—	—	214
Women's hosiery, except socks	51	40	32	—	—	—	—	—	—	13
Hosiery, n.e.c.	42	18	63	38	—	—	—	—	—	44
Knit outerwear mills	201	124	94	28	20	—	—	—	—	71
Knit underwear mills	29	—	—	—	—	—	—	—	—	27
Weft knit fabric mills	148	86	—	12	—	—	—	—	—	29
Lace and warp knit fabric mills	77	40	—	—	—	—	—	—	—	—
Textile finishing, except wool	342	158	43	126	11	—	—	—	—	74
Finishing plants, cotton	189	89	18	56	—	—	—	—	—	—
Finishing plants, manmade	94	40	12	42	—	—	—	—	—	30
Finishing plants, n.e.c.	—	—	—	—	—	—	—	—	—	—
Carpets and rugs	—	—	—	—	—	—	—	—	—	—
Yarn and thread mills	122	57	15	—	—	—	—	—	—	45
Yarn spinning mills	78	33	10	—	17	—	7	7	—	24
Throwing and winding mills	—	18	—	13	—	—	—	—	—	15
Miscellaneous textile goods	296	168	42	18	—	—	8	8	—	231
Textile goods, n.e.c.	93	52	—	—	—	—	—	—	—	146
Apparel and other textile products	2,857	1,694	2,287	494	100	—	18	—	12	1,122
Men's and boys' suits and coats	121	71	161	36	7	—	—	—	—	84
Men's and boys' furnishings	829	578	803	143	—	—	—	—	—	354
Men's and boys' shirts	189	139	52	27	—	—	—	—	—	59
Men's and boys' underwear and nightwear	59	36	20	20	—	—	—	—	—	21
Men's and boys' trousers and slacks	282	189	429	43	—	—	—	—	—	97
Men's and boys' work clothing	116	60	216	39	6	—	—	—	—	84
Men's and boys' clothing, n.e.c.	167	137	85	—	—	—	—	—	—	93
Women's and misses' outerwear	644	389	547	81	35	—	—	—	—	256
Women's and misses' suits and coats	107	78	18	—	—	—	—	—	—	48
Women's and misses' outerwear, n.e.c.	323	208	409	44	18	—	—	—	—	179
Women's and children's undergarments	128	87	72	19	—	—	—	—	—	25
Women's and children's underwear ...	68	59	31	13	—	—	—	—	—	24
Bras, girdles, and allied garments	59	28	41	—	—	—	—	—	—	—
Girls' and children's outerwear	113	87	86	14	—	—	—	—	—	18

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ²	SIC code ³	Total cases	Event or exposure leading to injury or illness ⁴						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Girls' and children's outerwear, n.e.c.	2369	257	94	31	45	16	8	20	—
Miscellaneous apparel and accessories	238	657	230	—	—	118	—	—	—
Miscellaneous fabricated textile products	239	3,588	1,138	346	244	479	142	451	62
Housefurnishings, n.e.c.	2392	633	256	77	51	108	—	—	—
Textile bags	2393	172	73	—	11	56	—	12	—
Canvas and related products	2394	486	89	—	—	—	—	94	—
Pleating and stitching	2395	187	95	29	—	57	—	17	—
Automotive and apparel trimmings	2396	879	240	88	—	120	27	120	36
Fabricated textile products, n.e.c.	2399	756	253	98	70	79	—	134	—
Paper and allied products	26	13,468	4,907	1,573	1,265	1,799	571	1,039	415
Paper mills	262	2,296	741	249	146	282	112	181	151
Paperboard mills	263	769	228	93	59	58	46	67	43
Paperboard containers and boxes	265	4,927	1,761	549	457	630	198	460	111
Corrugated and solid fiber boxes	2653	3,000	1,106	330	294	434	176	311	71
Fiber cans, drums and similar products	2655	289	119	19	—	—	—	—	—
Folding paperboard boxes	2657	998	325	130	81	92	—	65	—
Miscellaneous converted paper products	267	5,350	2,133	661	596	818	207	323	111
Paper coated and laminated, packaging	2671	491	217	34	107	77	—	—	—
Paper coated and laminated, n.e.c.	2672	740	279	135	61	77	—	51	11
Bags: plastics, laminated, and coated	2673	1,083	500	167	142	182	84	47	11
Die-cut paper and board	2675	271	73	—	—	—	41	—	—
Sanitary paper products	2676	584	230	65	62	89	10	—	9
Envelopes	2677	545	204	67	20	99	—	—	—
Converted paper products, n.e.c.	2679	907	368	109	130	129	—	43	—
Printing and publishing	27	23,994	7,450	2,354	1,773	2,970	741	2,395	531
Newspapers	271	6,621	1,612	561	479	503	269	1,015	241
Periodicals	272	994	211	100	43	52	89	107	40
Books	273	2,094	532	166	152	187	45	235	13
Book publishing	2731	929	180	37	86	50	24	172	—
Book printing	2732	1,166	352	129	66	138	—	63	9
Commercial printing	275	10,467	3,615	1,014	819	1,577	279	738	205
Commercial printing, lithographic	2752	6,741	2,339	707	532	972	221	432	152
Commercial printing, gravure	2754	394	159	34	41	79	5	22	8
Commercial printing, n.e.c.	2759	3,331	1,118	273	246	527	53	283	45
Manifold business forms	276	668	280	118	44	115	13	39	—
Greeting cards	277	171	55	16	13	24	—	15	—
Blankbooks and bookbinding	278	1,631	722	265	—	399	—	75	—
Blankbooks and looseleaf binders	2782	456	83	23	14	46	—	27	7
Printing trade services	279	617	187	—	106	63	—	—	—
Typesetting	2791	368	—	—	—	—	—	—	—
Platemaking services	2796	249	100	—	—	—	—	—	—
Chemicals and allied products	28	11,225	2,912	1,023	795	843	607	1,137	303
Industrial inorganic chemicals	281	1,291	304	126	81	74	61	102	46
Alkalies and chlorine	2812	—	7	—	—	—	6	—	—
Inorganic pigments	2816	221	—	—	—	—	—	—	—
Industrial inorganic chemicals, n.e.c.	2819	838	189	51	71	45	49	62	37
Plastics materials and synthetics	282	1,230	310	75	116	83	89	98	32
Plastics materials and resins	2821	634	134	—	71	—	72	57	14
Organic fibers, noncellulosic	2824	174	72	11	14	47	—	15	—
Drugs	283	2,614	706	199	280	206	105	266	47
Pharmaceutical preparations	2834	2,074	580	148	256	161	93	216	30

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ²	Event or exposure leading to injury or illness ⁴									All other events ⁵
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			
	Total	In lifting					Total	By person	All other assaults	
Girls' and children's outerwear, n.e.c.	54	38	61	—	—	—	—	—	—	11
Miscellaneous apparel and accessories	127	—	111	—	—	—	—	—	—	76
Miscellaneous fabricated textile products	849	401	431	164	41	—	10	—	—	297
Housefurnishings, n.e.c.	104	56	147	—	—	—	—	—	—	50
Textile bags	16	11	9	9	—	—	—	—	—	—
Canvas and related products	153	62	—	—	—	—	—	—	—	—
Pleating and stitching	29	10	31	8	—	—	—	—	—	—
Automotive and apparel trimmings	227	105	89	70	—	—	—	—	—	69
Fabricated textile products, n.e.c.	176	96	70	16	—	—	—	—	—	70
Paper and allied products	3,547	1,791	709	576	295	9	41	31	10	1,360
Paper mills	487	217	90	158	72	—	—	—	—	302
Paperboard mills	207	65	33	44	19	—	—	—	—	74
Paperboard containers and boxes	1,350	743	245	215	109	—	—	—	—	455
Corrugated and solid fiber boxes	721	378	126	124	59	—	19	19	—	288
Fiber cans, drums and similar products	77	—	—	—	—	—	—	—	—	—
Folding paperboard boxes	336	211	55	27	49	—	—	—	—	104
Miscellaneous converted paper products	1,484	762	336	135	92	—	13	—	—	510
Paper coated and laminated, packaging	175	48	54	—	—	—	—	—	—	—
Paper coated and laminated, n.e.c. ...	224	97	18	44	—	—	—	—	—	85
Bags: plastics, laminated, and coated	221	114	58	38	32	—	—	—	—	92
Die-cut paper and board	59	39	16	—	—	—	—	—	—	—
Sanitary paper products	195	102	29	—	14	—	—	—	—	71
Envelopes	181	128	54	—	—	—	—	—	—	—
Converted paper products, n.e.c.	215	123	74	—	—	—	—	—	—	133
Printing and publishing	6,446	4,128	1,875	633	917	—	46	37	9	2,952
Newspapers	1,689	1,048	433	90	522	—	31	23	7	719
Periodicals	257	136	63	32	53	—	—	—	—	142
Books	726	490	185	72	51	—	—	—	—	235
Book publishing	329	235	71	38	15	—	—	—	—	95
Book printing	397	254	114	33	36	—	—	—	—	140
Commercial printing	2,861	1,820	832	394	153	—	13	13	—	1,369
Commercial printing, lithographic	1,865	1,175	484	236	106	—	12	12	—	890
Commercial printing, gravure	97	60	42	9	—	—	—	—	—	49
Commercial printing, n.e.c.	899	585	306	149	43	—	—	—	—	430
Manifold business forms	232	122	37	18	—	—	—	—	—	34
Greeting cards	36	12	35	—	—	—	—	—	—	24
Blankbooks and bookbinding	407	333	102	—	95	—	—	—	—	197
Blankbooks and looseleaf binders	143	120	74	14	20	—	—	—	—	86
Printing trade services	73	59	110	—	—	—	—	—	—	140
Typesetting	—	—	—	—	—	—	—	—	—	127
Platemaking services	—	—	—	—	—	—	—	—	—	—
Chemicals and allied products	3,062	1,705	573	1,380	273	25	21	12	10	931
Industrial inorganic chemicals	384	217	25	181	52	—	—	—	—	132
Alkalies and chlorine	5	—	—	12	—	—	—	—	—	8
Inorganic pigments	—	—	—	—	—	—	—	—	—	—
Industrial inorganic chemicals, n.e.c.	246	122	15	136	10	—	—	—	—	89
Plastics materials and synthetics	308	141	40	154	35	—	—	—	—	157
Plastics materials and resins	143	88	—	66	—	—	—	—	—	89
Organic fibers, noncellulosic	52	—	—	—	—	—	—	—	—	—
Drugs	598	363	196	439	64	—	—	—	—	190
Pharmaceutical preparations	424	237	180	334	64	—	—	—	—	151

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ²	SIC code ³	Total cases	Event or exposure leading to injury or illness ⁴							
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall	
			Total	Struck by object	Struck against object	Caught in or compressed or crushed				
Biological products except diagnostic	2836	—	—	—	—	—	14	—	—	—
Soap, cleaners, and toilet goods	284	2,333	644	243	149	187	90	332	91	
Soap and other detergents	2841	621	134	51	—	41	11	100	49	
Polishes and sanitation goods	2842	364	95	46	22	15	—	27	—	
Toilet preparations	2844	1,200	362	116	91	125	55	189	38	
Paints and allied products	285	961	200	99	15	50	50	73	19	
Industrial organic chemicals	286	905	202	106	20	40	92	85	12	
Industrial organic chemicals, n.e.c. ...	2869	616	140	66	20	18	72	60	10	
Agricultural chemicals	287	675	248	93	—	106	67	54	—	
Miscellaneous chemical products	289	1,216	298	82	93	97	55	127	31	
Adhesives and sealants	2891	407	120	—	—	63	—	—	—	
Printing ink	2893	173	47	—	19	17	—	—	—	
Chemical preparations, n.e.c.	2899	457	99	39	42	11	—	72	19	
Petroleum and coal products	29	1,909	255	98	70	60	138	338	95	
Petroleum refining	291	677	91	35	—	20	63	57	71	
Asphalt paving and roofing materials	295	800	140	—	—	—	—	59	—	
Asphalt paving mixtures and blocks ...	2951	411	96	—	—	—	—	—	—	
Miscellaneous petroleum and coal products	299	431	—	—	—	—	—	221	—	
Rubber and miscellaneous plastics products	30	28,003	9,319	3,642	2,141	2,719	531	1,940	732	
Tires and inner tubes	301	2,221	688	228	131	263	16	143	51	
Rubber and plastics footwear	302	230	66	—	—	—	—	—	—	
Hose and belting and gaskets and packing	305	1,594	553	251	90	193	12	105	42	
Rubber and plastics hose and belting	3052	652	256	90	59	93	—	47	17	
Gaskets, packing and sealing devices	3053	943	296	161	32	100	12	57	25	
Fabricated rubber products, n.e.c.	306	3,725	1,228	567	176	391	139	193	52	
Mechanical rubber goods	3061	1,609	446	187	95	147	35	82	—	
Fabricated rubber products, n.e.c.	3069	2,116	782	380	82	244	104	110	—	
Miscellaneous plastics products, n.e.c.	308	20,233	6,784	2,586	1,719	1,851	356	1,495	586	
Unsupported plastics film and sheet ..	3081	1,722	677	197	160	274	—	98	43	
Laminated plastics plate and sheet	3083	617	233	74	97	56	—	60	—	
Plastics pipe	3084	646	252	123	59	55	—	53	—	
Plastics bottles	3085	904	325	149	81	79	—	54	—	
Plastics foam products	3086	1,045	481	185	145	88	—	52	—	
Custom compound purchased resins	3087	537	158	57	43	44	15	55	—	
Plastics plumbing fixtures	3088	836	281	204	—	—	—	—	—	
Plastics products, n.e.c.	3089	13,323	4,128	1,485	1,014	1,186	244	1,045	396	
Leather and leather products	31	1,901	638	250	141	225	21	132	53	
Leather tanning and finishing	311	642	239	139	44	56	—	52	—	
Footwear, except rubber	314	737	241	64	53	106	15	40	15	
Men's footwear, except athletic	3143	454	173	48	42	76	—	15	15	
Women's footwear, except athletic	3144	137	—	—	—	10	—	12	—	
Luggage	316	—	—	15	—	15	—	—	—	
Handbags and personal leather goods ..	317	79	21	12	7	—	—	9	—	
Personal leather goods, n.e.c.	3172	59	21	12	7	—	—	9	—	
Transportation and public utilities⁷		220,607	46,132	22,765	12,919	6,203	15,677	20,681	7,324	
Railroad transportation ⁷	40	5,448	1,266	543	378	142	1,283	77	163	
Local and interurban passenger transit	41	11,379	1,560	597	494	91	476	1,231	461	
Local and suburban transportation	411	7,397	912	276	327	47	321	727	353	
Taxicabs	412	425	66	18	39	—	16	26	—	
Intercity and rural bus transportation	413	671	144	75	26	—	17	101	31	

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ²	Event or exposure leading to injury or illness ⁴									All other events ⁵
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			
	Total	In lifting					Total	By person	All other assaults	
Biological products except diagnostic	—	—	—	—	—	—	—	—	—	—
Soap, cleaners, and toilet goods	637	374	171	199	43	—	15	12	—	111
Soap and other detergents	228	99	52	34	—	—	—	—	—	—
Polishes and sanitation goods	106	72	43	48	14	—	—	—	—	24
Toilet preparations	266	176	72	104	22	—	12	8	—	81
Paints and allied products	388	201	31	87	—	—	—	—	—	81
Industrial organic chemicals	230	110	31	149	23	—	—	—	—	79
Industrial organic chemicals, n.e.c.	140	72	27	89	22	—	—	—	—	55
Agricultural chemicals	121	82	—	51	15	—	—	—	—	69
Miscellaneous chemical products	396	216	57	121	17	—	—	—	—	113
Adhesives and sealants	120	71	—	—	—	—	—	—	—	—
Printing ink	65	40	13	—	—	—	—	—	—	—
Chemical preparations, n.e.c.	141	74	—	55	—	—	—	—	—	42
Petroleum and coal products	366	166	44	186	195	15	—	—	—	277
Petroleum refining	110	35	34	95	12	15	—	—	—	128
Asphalt paving and roofing materials	207	108	—	—	156	—	—	—	—	126
Asphalt paving mixtures and blocks ...	123	—	—	—	76	—	—	—	—	—
Miscellaneous petroleum and coal products	—	—	—	—	—	—	—	—	—	—
Rubber and miscellaneous plastics products	8,556	4,393	2,182	1,530	427	142	113	93	20	2,531
Tires and inner tubes	838	374	118	61	53	—	10	—	10	242
Rubber and plastics footwear	98	53	—	—	—	—	—	—	—	—
Hose and belting and gaskets and packing	585	401	120	24	—	—	—	—	—	146
Rubber and plastics hose and belting	241	175	49	—	—	—	—	—	—	40
Gaskets, packing and sealing devices	345	225	72	23	—	—	—	—	—	106
Fabricated rubber products, n.e.c.	1,282	541	358	158	42	12	—	—	—	261
Mechanical rubber goods	608	298	104	80	26	12	—	—	—	193
Fabricated rubber products, n.e.c.	674	243	254	77	16	—	—	—	—	68
Miscellaneous plastics products, n.e.c.	5,752	3,024	1,575	1,277	326	130	103	93	—	1,849
Unsupported plastics film and sheet ..	481	197	82	79	—	—	—	—	—	204
Laminated plastics plate and sheet	98	59	65	76	—	—	—	—	—	66
Plastics pipe	196	108	—	—	—	—	—	—	—	62
Plastics bottles	327	132	62	—	—	—	—	—	—	57
Plastics foam products	227	133	—	41	—	—	—	—	—	138
Custom compound purchased resins	139	67	30	59	13	—	—	—	—	39
Plastics plumbing fixtures	262	110	76	—	—	—	—	—	—	—
Plastics products, n.e.c.	3,846	2,098	1,194	910	175	119	91	88	—	1,175
Leather and leather products	479	202	229	46	9	—	—	—	—	294
Leather tanning and finishing	180	41	—	17	—	—	—	—	—	95
Footwear, except rubber	190	78	138	20	—	—	—	—	—	77
Men's footwear, except athletic	111	43	72	11	—	—	—	—	—	52
Women's footwear, except athletic	—	—	—	—	—	—	—	—	—	—
Luggage	—	—	18	—	—	—	—	—	—	—
Handbags and personal leather goods ..	10	10	14	—	7	—	—	—	—	15
Personal leather goods, n.e.c.	10	10	7	—	—	—	—	—	—	9
Transportation and public utilities⁷	66,845	37,640	5,152	6,691	20,553	392	1,334	776	559	29,826
Railroad transportation ⁷	751	—	46	220	645	—	71	70	—	926
Local and interurban passenger transit	3,322	2,081	123	400	2,338	38	212	200	12	1,217
Local and suburban transportation	2,689	1,752	59	252	1,241	19	70	64	—	755
Taxicabs	46	35	—	32	159	14	37	37	—	25
Intercity and rural bus transportation	180	129	—	12	82	—	11	11	—	91

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ²	SIC code ³	Total cases	Event or exposure leading to injury or illness ⁴						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Bus charter service	414	593	126	90	14	—	33	75	—
School buses	415	2,232	298	124	87	9	90	302	65
Trucking and warehousing	42	74,079	14,433	7,633	3,700	1,893	6,530	7,613	1,922
Trucking and courier services, except air	421	68,944	12,718	6,715	3,318	1,581	6,291	7,330	1,878
Public warehousing and storage	422	4,843	1,524	894	382	144	216	250	45
Water transportation	44	7,107	2,353	1,159	586	361	560	660	367
Freight transportation on the Great Lakes	443	114	54	—	—	—	—	—	—
Water transportation of freight, n.e.c.	444	445	130	51	14	64	—	—	—
Water transportation services	449	5,998	2,105	1,075	507	294	511	588	312
Transportation by air	45	80,041	18,123	9,009	5,168	2,594	2,362	6,715	2,349
Air transportation, scheduled	451	75,131	16,594	8,170	4,891	2,438	2,151	6,238	2,251
Air transportation, nonscheduled	452	1,296	264	197	—	—	—	201	—
Airports, flying fields, and services	458	3,614	1,266	641	214	155	174	275	—
Transportation services	47	5,312	1,486	844	273	290	454	610	190
Freight transportation arrangement	473	3,372	920	508	175	179	261	386	126
Miscellaneous transportation services ...	478	1,406	524	320	86	101	137	150	51
Communications	48	19,554	3,015	1,027	1,345	262	2,398	2,164	782
Telephone communications	481	13,528	2,167	632	1,095	192	1,440	1,331	468
Radio and television broadcasting	483	1,158	168	97	—	—	103	210	75
Cable and other pay television services	484	4,397	668	297	208	64	758	548	237
Communication services, n.e.c.	489	437	—	—	—	—	—	—	—
Electric, gas, and sanitary services	49	17,580	3,887	1,953	965	570	1,611	1,610	1,089
Electric services	491	4,540	866	439	192	179	572	387	360
Gas production and distribution	492	2,933	601	359	164	—	235	342	140
Combination utility services	493	1,968	315	125	76	22	153	216	110
Sanitary services	495	6,805	1,747	774	497	306	617	609	294
Wholesale and retail trade		452,094	125,653	63,218	37,304	16,443	21,327	59,814	15,478
Wholesale trade		138,180	37,244	17,653	9,852	6,539	8,172	11,050	4,430
Wholesale trade— durable goods	50	70,616	21,639	11,018	5,044	3,601	4,045	5,178	1,878
Motor vehicles, parts, and supplies	501	11,844	3,370	1,574	1,198	281	411	850	302
Furniture and home furnishings	502	2,647	722	253	249	134	—	—	448
Lumber and construction materials	503	9,115	2,721	1,499	460	497	731	575	213
Professional and commercial equipment	504	8,591	1,364	592	470	169	597	746	203
Metals and minerals, except petroleum ..	505	5,704	2,815	1,685	604	391	248	415	—
Electrical goods	506	4,839	1,011	453	267	227	492	469	—
Hardware, plumbing and heating equipment	507	5,566	2,482	1,450	387	395	263	272	—
Machinery, equipment, and supplies	508	15,489	5,299	2,558	1,024	1,188	959	1,226	375
Miscellaneous durable goods	509	6,821	1,854	953	384	319	283	536	265
Wholesale trade— nondurable goods	51	67,563	15,605	6,635	4,808	2,938	4,127	5,872	2,553
Paper and paper products	511	3,955	754	380	286	85	545	282	—
Drugs, proprietaries, and sundries	512	2,322	526	339	97	—	80	263	—
Apparel, piece goods, and notions	513	1,665	328	152	104	56	58	146	—
Groceries and related products	514	34,708	8,541	3,629	2,531	1,813	1,378	2,932	1,167
Farm-product raw materials	515	2,320	689	212	—	—	167	278	121
Chemicals and allied products	516	2,804	629	—	—	289	316	281	593
Petroleum and petroleum products	517	2,354	494	285	153	—	96	286	129
Beer, wine, and distilled beverages	518	7,049	1,380	697	412	186	688	452	221
Miscellaneous nondurable goods	519	10,387	2,265	714	1,115	321	800	950	211
Retail trade		313,915	88,409	45,565	27,452	9,904	13,156	48,764	11,048
Building materials and garden supplies	52	25,055	7,872	4,564	1,715	1,033	1,972	1,834	550
Lumber and other building materials	521	18,600	6,120	3,550	1,307	804	1,498	1,367	378

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ²	Event or exposure leading to injury or illness ⁴									All other events ⁵
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			
	Total	In lifting					Total	By person	All other assaults	
Bus charter service	127	52	14	—	86	—	—	—	—	95
School buses	250	83	47	68	770	—	88	82	6	252
Trucking and warehousing	20,361	10,683	935	1,101	11,583	—	322	261	—	9,274
Trucking and courier services, except air	19,112	9,947	676	1,033	11,070	—	245	241	—	8,591
Public warehousing and storage	1,232	727	258	59	496	—	77	—	57	683
Water transportation	1,274	466	73	157	654	63	—	—	—	944
Freight transportation on the Great Lakes	—	—	—	—	—	—	—	—	—	—
Water transportation of freight, n.e.c.	144	—	13	16	—	—	—	—	—	71
Water transportation services	937	354	51	108	512	63	—	—	—	809
Transportation by air	32,300	19,989	1,550	2,966	2,911	160	334	122	212	10,271
Air transportation, scheduled	30,946	19,170	1,514	2,782	2,472	—	326	115	212	9,858
Air transportation, nonscheduled	413	310	—	80	81	—	—	—	—	140
Airports, flying fields, and services	942	509	—	104	358	158	—	—	—	273
Transportation services	1,242	709	165	171	395	—	24	16	—	567
Freight transportation arrangement	899	487	81	19	313	—	—	14	—	338
Miscellaneous transportation services ...	250	139	13	107	47	—	—	—	—	126
Communications	3,502	1,685	1,688	831	1,114	—	193	85	108	3,857
Telephone communications	2,521	1,200	1,389	560	652	—	141	70	71	2,856
Radio and television broadcasting	220	124	90	—	97	—	—	13	—	133
Cable and other pay television services	696	331	209	234	365	—	32	—	30	650
Communication services, n.e.c.	—	—	—	—	—	—	—	—	—	—
Electric, gas, and sanitary services	4,073	2,016	566	839	889	108	176	18	158	2,732
Electric services	995	380	143	232	174	13	39	—	34	760
Gas production and distribution	569	154	126	232	211	71	18	—	16	388
Combination utility services	476	198	145	98	86	9	23	—	16	337
Sanitary services	1,818	1,134	137	206	407	—	—	—	—	947
Wholesale and retail trade	121,267	81,254	13,478	21,546	17,770	1,196	4,212	3,379	833	50,352
Wholesale trade	43,366	28,476	4,391	3,959	8,007	186	835	454	381	16,541
Wholesale trade— durable goods	20,492	13,097	2,487	2,175	4,034	143	306	131	175	8,241
Motor vehicles, parts, and supplies	3,825	2,500	265	335	1,390	—	—	—	—	1,065
Furniture and homefurnishings	673	384	—	—	—	—	—	—	—	485
Lumber and construction materials	2,933	1,637	180	317	252	—	—	—	—	1,111
Professional and commercial equipment	2,491	1,465	481	214	1,109	—	81	74	—	1,307
Metals and minerals, except petroleum ..	1,173	687	82	—	249	—	—	—	—	595
Electrical goods	1,401	938	591	217	224	—	—	—	—	408
Hardware, plumbing and heating equipment	1,626	1,302	196	—	—	—	—	—	—	544
Machinery, equipment, and supplies	4,307	2,754	363	716	314	—	—	—	—	1,877
Miscellaneous durable goods	2,063	1,431	302	199	357	79	—	—	—	849
Wholesale trade— nondurable goods	22,874	15,379	1,904	1,784	3,973	—	529	323	206	8,301
Paper and paper products	1,329	1,089	100	—	258	—	—	—	—	558
Drugs, proprietaries, and sundries	833	545	110	123	69	—	—	—	—	269
Apparel, piece goods, and notions	418	309	131	—	241	—	—	—	—	307
Groceries and related products	12,470	8,261	923	597	2,176	—	250	174	—	4,276
Farm-product raw materials	528	259	—	—	143	—	—	—	—	245
Chemicals and allied products	257	—	—	382	—	—	—	—	—	—
Petroleum and petroleum products	739	335	86	131	162	—	—	—	—	201
Beer, wine, and distilled beverages	3,029	1,975	170	53	282	—	62	43	19	713
Miscellaneous nondurable goods	3,274	2,425	325	385	505	—	100	73	—	1,557
Retail trade	77,902	52,778	9,087	17,587	9,763	1,011	3,377	2,925	452	33,811
Building materials and garden supplies	8,330	5,792	549	530	849	—	110	67	—	2,444
Lumber and other building materials	6,460	4,526	168	205	554	—	87	—	—	1,763

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ²	SIC code ³	Total cases	Event or exposure leading to injury or illness ⁴						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Paint, glass, and wallpaper stores	523	1,296	362	258	—	—	146	—	—
Hardware stores	525	2,313	738	282	252	172	56	98	109
Retail nurseries and garden stores	526	1,886	474	350	—	—	134	125	—
Mobile home dealers	527	960	—	—	—	—	—	—	—
General merchandise stores	53	51,237	15,434	9,687	4,002	1,204	2,525	6,574	1,329
Department stores	531	46,507	13,883	8,672	3,726	1,112	2,177	6,177	1,241
Variety stores	533	2,326	871	641	141	—	77	245	81
Miscellaneous general merchandise stores	539	2,404	680	373	136	52	271	151	—
Food stores	54	69,039	20,877	9,470	7,001	3,860	1,451	7,887	2,381
Grocery stores	541	65,648	19,740	8,775	6,774	3,714	1,306	7,533	2,186
Fruit and vegetable markets	543	397	114	63	34	13	53	28	—
Dairy products stores	545	127	—	—	—	—	—	—	—
Retail bakeries	546	1,104	286	78	126	77	—	135	85
Miscellaneous food stores	549	987	474	413	—	—	—	—	—
Automotive dealers and service stations	55	38,992	12,138	5,640	3,328	1,305	1,224	4,876	1,409
New and used car dealers	551	18,949	6,565	2,638	2,162	599	499	2,139	713
Used car dealers	552	444	148	114	—	—	—	—	—
Auto and home supply stores	553	9,664	3,205	1,933	395	422	282	742	134
Gasoline service stations	554	8,130	1,781	731	602	238	329	1,758	520
Boat dealers	555	568	106	—	—	—	—	—	—
Recreational vehicle dealers	556	317	98	48	—	—	61	43	—
Motorcycle dealers	557	511	—	—	—	—	—	—	—
Apparel and accessory stores	56	7,597	2,062	1,344	486	169	760	1,213	184
Men's and boys' clothing stores	561	316	—	—	—	—	—	115	—
Women's clothing stores	562	1,378	454	379	28	—	60	219	14
Family clothing stores	565	3,521	894	587	176	88	213	598	124
Furniture and home furnishings stores	57	14,051	3,875	2,162	1,086	364	752	1,050	328
Furniture and home furnishings stores	571	9,794	2,907	1,785	689	238	559	670	229
Household appliance stores	572	1,437	281	105	168	—	—	132	—
Radio, television, and computer stores	573	2,819	687	273	230	123	169	247	69
Eating and drinking places	58	80,524	20,301	9,232	8,280	1,457	3,111	21,329	3,952
Miscellaneous retail	59	27,420	5,850	3,466	1,555	513	1,362	4,001	915
Drug stores and proprietary stores	591	4,156	799	584	136	—	158	496	124
Liquor stores	592	378	149	88	—	—	—	—	—
Used merchandise stores	593	2,230	365	252	—	—	—	436	154
Miscellaneous shopping goods stores	594	7,756	2,173	1,377	523	219	427	864	175
Nonstore retailers	596	5,272	848	450	230	127	206	867	99
Fuel dealers	598	3,373	507	158	232	—	159	631	224
Retail stores, n.e.c.	599	4,255	1,008	557	350	—	344	685	137
Finance, insurance, and real estate		42,699	7,639	4,188	2,153	663	3,236	6,719	1,648
Depository institutions	60	8,384	1,391	564	674	119	725	1,632	460
Central reserve depositories	601	226	59	15	31	12	5	22	10
Commercial banks	602	5,900	1,107	427	548	101	426	1,186	210
Savings institutions	603	1,305	—	—	—	—	208	285	161
Credit unions	606	708	109	—	—	—	—	—	—
Nondepository institutions	61	1,816	115	—	—	—	424	347	66
Business credit institutions	615	327	38	17	21	—	—	104	54
Mortgage bankers and brokers	616	891	—	—	—	—	—	—	—
Security and commodity brokers	62	947	148	—	—	15	—	—	13
Insurance carriers	63	7,453	541	302	150	51	623	1,282	277
Life insurance	631	2,176	150	91	36	10	110	376	159
Medical service and health insurance	632	1,749	167	89	46	24	143	360	34
Fire, marine, and casualty insurance	633	2,914	210	121	64	—	128	482	77
Title insurance	636	172	—	—	—	—	—	—	—
Insurance agents, brokers, and service	64	2,299	139	101	—	—	—	778	—
Real estate	65	20,949	5,064	3,005	1,147	420	1,300	2,487	777
Real estate operators and lessors	651	10,489	2,093	1,001	669	234	584	1,539	364

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ²	Event or exposure leading to injury or illness ⁴									All other events ⁵
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			
	Total	In lifting					Total	By person	All other assaults	
Paint, glass, and wallpaper stores	490	451	—	—	—	—	—	—	—	152
Hardware stores	603	401	298	187	—	—	—	—	—	187
Retail nurseries and garden stores	486	181	83	121	95	—	—	—	—	297
Mobile home dealers	—	—	—	—	—	—	—	—	—	—
General merchandise stores	16,014	10,666	1,172	1,190	980	—	600	511	89	5,395
Department stores	14,283	9,424	1,119	1,078	908	—	597	509	89	5,022
Variety stores	739	584	—	88	—	—	—	—	—	145
Miscellaneous general merchandise stores	992	658	—	—	—	—	—	—	—	228
Food stores	19,932	13,940	2,772	2,206	1,612	—	809	797	—	9,091
Grocery stores	19,226	13,427	2,620	1,941	1,525	—	763	752	—	8,792
Fruit and vegetable markets	40	20	—	—	26	—	—	—	—	81
Dairy products stores	—	—	—	—	—	—	—	—	—	—
Retail bakeries	239	102	—	152	—	—	—	—	—	—
Miscellaneous food stores	119	—	—	—	—	—	—	—	—	124
Automotive dealers and service stations	8,682	5,336	427	2,039	2,835	542	320	306	—	4,501
New and used car dealers	3,874	2,144	207	921	1,571	100	81	—	—	2,281
Used car dealers	—	—	—	—	—	—	—	—	—	—
Auto and home supply stores	2,758	1,894	55	320	631	300	—	—	—	1,192
Gasoline service stations	1,676	1,051	138	701	228	—	193	188	—	777
Boat dealers	94	—	—	—	—	99	—	—	—	117
Recreational vehicle dealers	48	40	—	—	—	—	—	—	—	42
Motorcycle dealers	—	—	—	—	—	—	—	—	—	—
Apparel and accessory stores	1,884	1,310	168	95	130	—	85	78	—	1,015
Men's and boys' clothing stores	—	—	—	—	—	—	—	—	—	—
Women's clothing stores	390	315	17	13	19	—	—	—	—	167
Family clothing stores	950	618	62	78	40	—	56	49	—	505
Furniture and home furnishings stores	5,299	3,367	206	278	802	—	165	130	—	1,295
Furniture and home furnishings stores	3,648	2,359	106	151	556	—	75	—	—	892
Household appliance stores	608	333	82	89	88	—	—	—	—	76
Radio, television, and computer stores	1,043	675	17	39	159	—	62	60	—	327
Eating and drinking places	10,242	7,516	2,689	9,952	976	318	803	755	—	6,852
Miscellaneous retail	7,519	4,851	1,105	1,297	1,580	89	484	280	205	3,219
Drug stores and proprietary stores	1,323	960	222	225	130	—	94	94	—	585
Liquor stores	96	92	—	—	—	—	—	—	—	—
Used merchandise stores	641	379	—	134	237	—	—	—	—	171
Miscellaneous shopping goods stores	2,529	1,636	206	221	171	67	—	—	—	892
Nonstore retailers	1,499	945	461	183	328	—	—	—	—	773
Fuel dealers	518	244	133	263	433	—	169	131	—	335
Retail stores, n.e.c.	912	595	—	241	278	—	171	—	164	407
Finance, insurance, and real estate	9,498	6,070	4,356	1,747	2,239	108	376	324	51	5,133
Depository institutions	1,467	1,070	957	367	471	—	147	134	13	766
Central reserve depositories	41	22	33	10	—	—	—	—	—	41
Commercial banks	1,050	761	687	341	263	—	84	78	—	545
Savings institutions	177	157	94	—	192	—	—	—	—	114
Credit unions	161	93	117	—	—	—	—	—	—	—
Nondepository institutions	158	85	361	91	101	—	—	—	—	146
Business credit institutions	26	20	61	16	—	—	—	—	—	22
Mortgage bankers and brokers	—	—	—	—	—	—	—	—	—	—
Security and commodity brokers	181	157	178	—	—	—	—	—	—	—
Insurance carriers	1,017	739	1,878	298	470	10	—	—	—	1,051
Life insurance	308	200	593	35	181	—	—	—	—	261
Medical service and health insurance	250	211	448	59	45	—	—	—	—	240
Fire, marine, and casualty insurance	427	321	730	192	210	—	—	—	—	457
Title insurance	—	—	—	—	—	—	—	—	—	—
Insurance agents, brokers, and service	287	190	335	—	199	—	—	—	—	419
Real estate	6,248	3,764	578	857	797	97	208	172	—	2,537
Real estate operators and lessors	3,747	2,542	296	423	348	—	104	90	—	972

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ²	SIC code ³	Total cases	Event or exposure leading to injury or illness ⁴						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Real estate agents and managers	653	7,982	2,072	1,362	358	131	594	829	388
Subdividers and developers	655	2,432	891	634	119	—	122	119	—
Services		423,449	75,489	38,538	21,472	8,036	18,109	58,900	14,657
Hotels and other lodging places	70	31,601	8,288	4,658	2,352	586	1,452	6,441	1,026
Hotels and motels	701	31,162	8,199	4,598	2,343	586	1,332	6,385	1,025
Personal services	72	11,345	2,474	1,246	651	441	565	975	483
Laundry, cleaning, and garment services	721	8,127	1,644	791	415	319	353	542	391
Photographic studios, portrait	722	569	—	—	—	—	—	104	—
Beauty shops	723	1,481	432	376	—	—	—	272	—
Funeral service and crematories	726	335	143	—	99	—	—	—	—
Business services	73	59,267	13,842	6,607	3,481	1,814	4,431	8,128	2,269
Mailing, reproduction, stenographic	733	1,573	474	118	—	284	—	238	—
Services to buildings	734	16,578	3,317	1,434	1,016	354	1,806	2,468	503
Miscellaneous equipment rental and leasing	735	5,287	1,301	794	—	—	489	806	—
Personnel supply services	736	9,282	3,676	2,359	455	334	276	641	133
Computer and data processing services	737	3,001	581	166	346	62	100	564	89
Miscellaneous business services	738	20,853	3,963	1,587	968	626	1,428	3,124	1,127
Auto repair, services, and parking	75	21,895	7,314	3,838	1,282	567	1,216	2,286	1,259
Automotive rentals, no drivers	751	3,946	764	375	271	61	302	448	189
Automotive services, except repair	754	4,047	1,092	497	345	156	411	689	97
Miscellaneous repair services	76	7,412	2,450	1,277	558	359	596	683	140
Electrical repair shops	762	2,241	532	187	254	34	339	252	—
Reupholstery and furniture repair	764	194	—	—	—	—	—	—	—
Miscellaneous repair shops	769	4,954	1,819	1,028	268	326	257	364	111
Motion pictures	78	2,551	575	340	79	110	118	448	—
Motion picture production and services ..	781	1,561	416	237	55	79	118	159	—
Motion picture theaters	783	523	—	—	—	—	—	279	—
Video tape rental	784	276	103	—	—	—	—	—	—
Amusement and recreation services	79	19,748	4,544	2,218	1,429	594	1,124	2,414	976
Producers, orchestras, entertainers	792	1,426	304	71	65	161	157	91	40
Bowling centers	793	560	266	95	—	153	—	65	—
Miscellaneous amusement, recreation services	799	14,317	3,145	1,491	1,127	264	766	1,859	837
Health services	80	194,740	22,709	11,629	7,521	2,240	3,873	25,563	5,747
Offices and clinics of medical doctors	801	6,015	684	449	126	—	177	940	89
Offices and clinics of dentists	802	1,285	—	—	—	—	—	—	—
Offices of other health practitioners	804	2,028	—	—	—	—	340	474	—
Nursing and personal care facilities	805	72,601	7,704	4,211	2,302	895	653	9,731	2,128
Hospitals	806	90,000	12,116	5,893	4,198	1,248	1,653	11,035	2,700
Medical and dental laboratories	807	2,100	414	181	137	—	141	252	68
Home health care services	808	16,289	909	383	423	—	703	2,230	618
Health and allied services, n.e.c.	809	4,372	386	185	175	—	150	792	65
Legal services	81	2,199	264	131	52	71	168	324	68
Educational services	82	10,242	2,196	1,068	700	270	680	1,554	379
Elementary and secondary schools	821	3,103	717	421	125	154	144	323	97
Colleges and universities	822	6,042	1,256	605	429	99	451	1,092	265
Libraries	823	141	41	—	—	—	31	12	—
Vocational schools	824	331	—	—	—	—	—	—	—
Schools and educational services, n.e.c.	829	626	182	—	—	—	—	—	—
Social services	83	38,642	5,912	3,197	1,837	610	2,222	6,835	1,321
Individual and family services	832	7,530	1,131	508	266	272	638	1,172	266
Job training and related services	833	5,688	1,231	627	472	61	200	884	115
Child day care services	835	3,550	530	300	200	—	416	951	186
Residential care	836	19,876	2,691	1,669	712	226	837	3,358	715

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ²	Event or exposure leading to injury or illness ⁴									All other events ⁵
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			
	Total	In lifting					Total	By person	All other assaults	
Real estate agents and managers	1,766	960	242	372	302	78	91	75	—	1,249
Subdividers and developers	732	260	—	62	147	—	—	—	—	315
Services	137,469	76,787	12,652	18,885	17,241	568	17,167	15,960	1,207	52,314
Hotels and other lodging places	6,390	3,746	888	2,086	234	130	215	196	—	4,451
Hotels and motels	6,342	3,721	888	2,086	196	73	203	192	—	4,433
Personal services	2,601	1,234	1,548	717	598	—	43	31	—	1,341
Laundry, cleaning, and garment services	2,171	912	860	578	432	—	29	19	11	1,127
Photographic studios, portrait	192	126	—	—	—	—	—	—	—	—
Beauty shops	78	71	391	99	—	—	—	—	—	—
Funeral service and crematories	93	83	—	—	—	—	—	—	—	—
Business services	14,005	8,762	1,609	1,735	4,026	—	839	821	—	8,377
Mailing, reproduction, stenographic	282	230	139	—	251	—	—	—	—	114
Services to buildings	4,979	3,100	142	279	950	—	—	—	—	2,098
Miscellaneous equipment rental and leasing	931	478	—	583	—	—	—	—	—	626
Personnel supply services	2,579	1,632	158	155	350	—	—	—	—	1,268
Computer and data processing services	635	539	432	116	131	—	—	—	—	350
Miscellaneous business services	4,013	2,416	633	541	1,991	—	704	687	—	3,329
Auto repair, services, and parking	3,962	1,852	294	806	2,147	136	—	—	—	2,400
Automotive rentals, no drivers	754	425	120	182	704	—	—	15	—	459
Automotive services, except repair	540	119	—	252	385	—	—	—	—	497
Miscellaneous repair services	1,676	958	180	410	274	—	16	—	—	965
Electrical repair shops	547	346	42	114	134	—	—	—	—	238
Reupholstery and furniture repair	—	—	—	—	—	—	—	—	—	—
Miscellaneous repair shops	1,081	575	138	295	140	15	—	—	—	727
Motion pictures	666	289	123	128	55	—	—	—	—	403
Motion picture production and services ..	514	264	—	—	—	—	—	—	—	262
Motion picture theaters	—	—	—	—	—	—	—	—	—	—
Video tape rental	—	—	—	—	—	—	—	—	—	—
Amusement and recreation services	3,675	2,151	643	1,098	609	57	227	68	159	4,379
Producers, orchestras, entertainers	215	153	85	—	—	—	—	—	—	508
Bowling centers	—	—	—	—	—	—	—	—	—	—
Miscellaneous amusement, recreation services	2,703	1,772	377	974	548	57	158	53	105	2,893
Health services	85,740	47,593	4,141	8,924	5,689	161	11,883	11,501	383	20,310
Offices and clinics of medical doctors	1,531	1,150	717	463	243	—	143	143	—	1,028
Offices and clinics of dentists	—	—	—	—	—	—	—	—	—	—
Offices of other health practitioners	581	308	—	—	—	—	—	—	—	—
Nursing and personal care facilities	37,512	21,240	714	2,627	483	—	4,783	4,744	—	6,170
Hospitals	38,492	20,573	2,122	4,501	1,444	56	5,585	5,385	200	10,296
Medical and dental laboratories	337	263	122	103	302	—	—	—	—	327
Home health care services	6,411	3,525	200	317	2,630	—	485	353	131	1,776
Health and allied services, n.e.c.	832	496	71	340	440	—	754	749	—	541
Legal services	437	230	542	—	80	—	—	—	—	268
Educational services	2,784	1,607	383	470	324	—	181	169	12	1,290
Elementary and secondary schools	1,093	634	—	98	—	—	128	128	—	395
Colleges and universities	1,409	741	274	304	184	—	45	33	12	759
Libraries	15	—	—	—	—	—	—	—	—	34
Vocational schools	—	—	—	—	—	—	—	—	—	—
Schools and educational services, n.e.c.	160	150	—	—	—	—	—	—	—	—
Social services	10,685	5,271	491	1,459	1,895	—	2,999	2,928	71	4,797
Individual and family services	2,223	1,212	54	179	787	—	434	388	46	642
Job training and related services	1,474	819	174	205	314	—	339	339	—	742
Child day care services	554	336	78	151	145	—	—	—	—	483
Residential care	6,060	2,678	144	849	527	—	2,123	2,116	—	2,560

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ²	SIC code ³	Total cases	Event or exposure leading to injury or illness ⁴						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Social services, n.e.c.	839	1,998	329	92	188	—	130	470	—
Museums, botanical, zoological gardens ...	84	1,494	427	155	182	42	64	172	184
Museums and art galleries	841	689	189	73	81	15	54	75	41
Botanical and zoological gardens	842	805	238	82	100	—	—	97	143
Membership organizations	86	7,319	1,383	640	383	99	506	1,297	197
Business associations	861	876	—	—	—	—	—	—	—
Civic and social associations	864	4,427	1,046	461	281	82	287	895	155
Religious organizations	866	659	85	53	—	—	52	140	—
Membership organizations, n.e.c.	869	602	124	50	63	—	—	66	—
Engineering and management services	87	14,683	3,036	1,532	905	231	1,032	1,685	597
Engineering and architectural services ..	871	5,079	1,167	499	405	—	562	510	177
Accounting, auditing, and bookkeeping ..	872	943	105	50	49	—	86	136	85
Research and testing services	873	3,450	686	309	203	134	168	438	124
Management and public relations	874	5,211	1,078	675	248	39	216	601	210

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ²	Event or exposure leading to injury or illness ⁴									All other events ⁵
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			
	Total	In lifting					Total	By person	All other assaults	
Social services, n.e.c.	373	227	—	75	122	—	50	—	—	369
Museums, botanical, zoological gardens ...	348	172	41	46	14	—	53	—	53	144
Museums and art galleries	146	94	41	29	12	—	34	—	34	67
Botanical and zoological gardens	202	78	—	—	—	—	19	—	19	78
Membership organizations	1,294	712	562	305	218	—	317	101	216	1,237
Business associations	—	—	—	—	—	—	—	—	—	—
Civic and social associations	779	415	160	262	125	—	98	75	—	618
Religious organizations	226	112	—	—	—	—	—	—	—	99
Membership organizations, n.e.c.	87	58	19	—	—	—	184	—	184	67
Engineering and management services	3,185	2,190	1,207	660	1,077	17	295	71	224	1,893
Engineering and architectural services ..	919	733	192	265	420	—	94	—	89	774
Accounting, auditing, and bookkeeping ..	168	95	82	38	111	—	11	—	—	121
Research and testing services	792	543	282	213	214	—	77	22	54	453
Management and public relations	1,307	819	651	145	332	—	114	—	77	545

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

² Totals include data for industries not shown separately.

³ Standard Industrial Classification Manual, 1987 Edition.

⁴ Data shown in columns correspond to the following Event codes: Contact with objects, Total = 00-09; Struck by object = 020-029; Struck against object = 010-019; Caught in or compressed or crushed = 030-049; Fall to lower level = 110-119; Fall on same level = 130-139; Slips or trips without fall = 215; Overexertion, Total = 220-229; In lifting = 221; Repetitive motion = 230-239; Exposure to harmful substance or environment = 30-39; Transportation accidents = 40-49; Fires and explosions = 50-52; Assaults and violent acts, Total = 60-63; By person = 61; All other assaults = 60, 62, and 63; All other events = all remaining codes, including 9999 (Nonclassifiable). These codes are based on the 1992 Occupational Injury and Illness Classification System developed by the Bureau of

Labor Statistics.

⁵ Includes nonclassifiable responses.

⁶ Excludes farms with fewer than 11 employees.

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

NOTE: Dashes indicate data that are not available. Because of rounding, data may not sum to totals.

n.e.c. = not elsewhere classified.

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