

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected events or exposures leading to injury or illness, 1998

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Event or exposure leading to injury or illness <sup>4</sup>							
			Contact with objects				Caught in or compressed or crushed	Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object					
<b>Private industry<sup>6</sup></b> .....		1,730,534	476,846	230,931	126,374	78,379	95,460	184,682	55,363	
<b>Agriculture, forestry, and fishing<sup>6</sup></b> .....		41,741	14,950	6,061	4,608	1,845	3,121	3,585	1,470	
Agricultural production <sup>6</sup> .....	01-02	15,486	5,013	2,293	1,311	791	1,402	1,705	383	
Agricultural production— crops <sup>6</sup> .....	01	10,213	3,230	1,365	934	504	1,031	1,009	239	
Field crops, except cash grains <sup>6</sup> .....	013	751	311	109	98	58	62	78	16	
Vegetables and melons <sup>6</sup> .....	016	1,490	548	233	86	103	78	103	—	
Fruits and tree nuts <sup>6</sup> .....	017	3,765	1,188	555	395	63	656	393	88	
Horticultural specialties <sup>6</sup> .....	018	3,043	705	336	198	124	198	315	108	
General farms, primarily crop <sup>6</sup> .....	019	1,058	414	116	122	142	—	114	—	
Agricultural production— livestock <sup>6</sup> .....	02	5,273	1,783	928	377	287	372	696	145	
Livestock, except dairy and poultry <sup>6</sup> .....	021	2,253	796	412	179	117	237	286	74	
Dairy farms <sup>6</sup> .....	024	1,368	517	279	100	82	—	156	—	
Poultry and eggs <sup>6</sup> .....	025	1,192	289	148	52	56	86	184	40	
Animal specialties <sup>6</sup> .....	027	373	161	72	—	—	—	59	—	
Agricultural services .....	07	25,493	9,682	3,641	3,214	1,032	1,703	1,720	1,067	
Crop services .....	072	2,338	783	426	70	233	167	199	99	
Veterinary services .....	074	1,572	264	136	—	—	—	216	—	
Animal services, except veterinary .....	075	1,418	408	190	183	—	—	236	124	
Farm labor and management services .....	076	3,350	1,108	489	268	—	655	299	178	
Landscape and horticultural services .....	078	16,696	7,119	2,400	2,621	657	744	770	654	
Forestry .....	08	—	—	—	—	—	16	—	17	
Fishing, hunting, and trapping .....	09	250	—	—	—	—	—	114	—	
<b>Mining<sup>7</sup></b> .....		13,734	5,736	3,000	1,358	1,245	1,189	1,208	110	
Metal mining <sup>7</sup> .....	10	763	259	122	84	52	95	55	—	
Iron ores <sup>7</sup> .....	101	207	37	12	20	5	25	20	—	
Copper ores <sup>7</sup> .....	102	157	63	21	23	18	20	11	—	
Lead and zinc ores <sup>7</sup> .....	103	49	24	12	10	—	—	—	—	
Gold and silver ores <sup>7</sup> .....	104	230	91	54	24	13	32	13	—	
Ferroalloy ores, except vanadium <sup>7</sup> .....	106	46	12	6	—	—	6	—	—	
Miscellaneous metal ores <sup>7</sup> .....	109	74	32	17	—	11	9	6	—	
Coal mining <sup>7</sup> .....	12	5,220	2,414	1,302	619	482	386	397	—	
Bituminous coal and lignite mining <sup>7</sup> .....	122	5,118	2,383	1,289	608	475	375	389	—	
Anthracite mining <sup>7</sup> .....	123	102	31	13	11	7	11	8	—	
Oil and gas extraction .....	13	4,923	1,966	1,057	344	448	300	545	103	
Crude petroleum and natural gas .....	131	781	295	206	—	—	—	—	—	
Oil and gas field services .....	138	4,121	1,660	841	306	433	242	503	96	
Nonmetallic minerals, except fuels <sup>7</sup> .....	14	2,828	1,097	519	311	263	408	211	5	
Dimension stone <sup>7</sup> .....	141	182	82	49	12	21	14	7	—	
Crushed and broken stone <sup>7</sup> .....	142	1,298	497	222	157	116	209	90	—	
Sand and gravel <sup>7</sup> .....	144	844	355	180	97	77	135	73	—	
Clay, ceramic, and refractory minerals <sup>6</sup> .....	145	192	61	24	17	20	20	13	—	
Chemical and fertilizer minerals <sup>7</sup> .....	147	180	57	26	19	12	20	17	—	
Miscellaneous nonmetallic minerals <sup>7</sup> .....	149	132	45	18	9	17	10	11	—	
<b>Construction</b> .....		178,341	62,960	34,430	15,312	7,066	21,081	12,318	5,200	
General building contractors .....	15	38,551	14,852	9,016	3,408	1,351	5,352	2,556	1,048	
Residential building construction .....	152	19,089	7,920	4,875	1,865	780	3,111	1,217	420	
Nonresidential building construction .....	154	18,732	6,890	4,123	1,520	571	2,067	1,182	627	
Heavy construction, except building .....	16	25,638	9,079	5,112	1,777	1,475	1,655	1,899	608	
Highway and street construction .....	161	7,427	2,196	1,229	479	292	435	547	238	
Heavy construction, except highway .....	162	18,211	6,884	3,883	1,298	1,183	1,219	1,352	369	

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected events or exposures leading to injury or illness,<sup>1998</sup> — Continued

Industry <sup>2</sup>	Event or exposure leading to injury or illness <sup>4</sup>									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events <sup>5</sup>
	Total	In lifting					Total	By person	All other assaults	
<b>Private industry<sup>6</sup></b> .....	477,785	280,725	65,866	80,651	69,660	4,152	22,382	17,589	4,793	197,687
<b>Agriculture, forestry, and fishing<sup>6</sup></b> .....	6,742	4,368	390	2,199	1,735	94	1,740	61	1,679	5,714
Agricultural production .....	2,515	1,576	193	985	671	35	581	37	544	2,003
Agricultural production— crops <sup>6</sup> .....	1,778	1,201	127	585	508	16	120	—	109	1,571
Field crops, except cash grains <sup>6</sup> .....	92	42	—	44	66	—	—	—	—	74
Vegetables and melons <sup>6</sup> .....	250	155	—	96	72	—	34	—	34	279
Fruits and tree nuts <sup>6</sup> .....	313	237	—	215	141	—	67	—	58	681
Horticultural specialties <sup>6</sup> .....	912	556	79	161	147	—	—	—	—	410
General farms, primarily crop <sup>6</sup> .....	205	204	—	—	72	—	—	—	—	124
Agricultural production— livestock <sup>6</sup> .....	737	375	66	401	163	18	461	—	435	432
Livestock, except dairy and poultry <sup>6</sup> .....	272	115	37	183	—	18	219	—	219	98
Dairy farms <sup>6</sup> .....	184	102	—	70	—	—	190	—	185	164
Poultry and eggs <sup>6</sup> .....	202	126	27	141	45	—	19	18	—	159
Animal specialties <sup>6</sup> .....	65	—	—	—	—	—	—	—	—	—
Agricultural services .....	4,090	2,706	164	1,189	1,036	—	1,143	—	1,120	3,640
Crop services .....	481	273	—	231	54	—	—	—	—	301
Veterinary services .....	139	—	—	—	—	—	836	—	836	—
Animal services, except veterinary .....	122	—	—	—	—	—	181	—	181	150
Farm labor and management services .....	304	216	—	—	81	—	—	—	—	629
Landscape and horticultural services .....	3,044	2,128	—	819	804	—	—	—	—	2,539
Forestry .....	—	—	—	15	—	—	17	—	15	—
Fishing, hunting, and trapping .....	—	—	—	—	—	—	—	—	—	—
<b>Mining<sup>7</sup></b> .....	3,564	1,164	81	521	259	73	—	—	—	994
Metal mining <sup>7</sup> .....	275	76	—	31	—	—	—	—	—	43
Iron ores <sup>7</sup> .....	110	27	—	8	—	—	—	—	—	5
Copper ores <sup>7</sup> .....	49	12	—	9	—	—	—	—	—	5
Lead and zinc ores <sup>7</sup> .....	18	7	—	—	—	—	—	—	—	—
Gold and silver ores <sup>7</sup> .....	57	18	—	8	—	—	—	—	—	26
Ferroalloy ores, except vanadium <sup>7</sup> .....	20	6	—	—	—	—	—	—	—	—
Miscellaneous metal ores <sup>7</sup> .....	21	6	—	—	—	—	—	—	—	—
Coal mining <sup>7</sup> .....	1,639	568	6	168	32	7	—	—	—	170
Bituminous coal and lignite mining <sup>7</sup> .....	1,600	556	6	158	32	6	—	—	—	168
Anthracite mining <sup>7</sup> .....	39	12	—	10	—	—	—	—	—	—
Oil and gas extraction .....	798	257	—	167	215	—	—	—	—	699
Crude petroleum and natural gas .....	91	63	—	—	—	—	—	—	—	191
Oil and gas field services .....	706	193	—	146	195	—	—	—	—	508
Nonmetallic minerals, except fuels <sup>7</sup> .....	852	263	7	155	10	—	—	—	—	82
Dimension stone <sup>7</sup> .....	67	31	—	6	—	—	—	—	—	5
Crushed and broken stone <sup>7</sup> .....	376	115	—	71	—	—	—	—	—	47
Sand and gravel <sup>7</sup> .....	209	57	—	50	5	—	—	—	—	16
Clay, ceramic, and refractory minerals <sup>6</sup> .....	83	33	—	10	—	—	—	—	—	—
Chemical and fertilizer minerals <sup>7</sup> .....	60	12	—	13	—	—	—	—	—	8
Miscellaneous nonmetallic minerals <sup>7</sup> .....	57	15	—	5	—	—	—	—	—	—
<b>Construction</b> .....	36,190	20,803	2,521	7,128	7,014	984	517	184	333	22,429
General building contractors .....	8,230	4,987	693	975	682	304	—	—	—	3,818
Residential building construction .....	3,449	2,245	373	286	403	288	—	—	—	1,596
Nonresidential building construction .....	4,445	2,410	311	685	278	—	—	—	—	2,214
Heavy construction, except building .....	4,952	2,784	191	1,520	1,871	78	86	47	39	3,700
Highway and street construction .....	1,472	992	77	390	801	16	15	10	—	1,239
Heavy construction, except highway .....	3,480	1,792	114	1,129	1,070	62	71	—	—	2,461

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected events or exposures leading to injury or illness, 1998 — Continued

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Event or exposure leading to injury or illness <sup>4</sup>							
			Contact with objects				Caught in or compressed or crushed	Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object					
Special trade contractors .....	17	114,152	39,029	20,302	10,127	4,239	14,074	7,863	3,544	
Plumbing, heating, air-conditioning .....	171	24,468	8,008	3,828	2,195	1,004	2,354	1,241	1,256	
Painting and paper hanging .....	172	5,155	1,206	563	413	63	1,107	208	120	
Electrical work .....	173	17,415	5,374	2,471	1,732	628	2,531	1,438	515	
Masonry, stonework, and plastering .....	174	17,756	5,022	2,700	1,369	352	2,271	2,110	531	
Carpentry and floor work .....	175	10,476	5,378	3,427	791	335	1,206	499	231	
Roofing, siding, and sheet metal work ...	176	9,042	2,270	887	538	620	1,921	698	156	
Concrete work .....	177	10,101	3,136	1,804	645	309	711	628	305	
Water well drilling .....	178	516	—	—	—	—	—	—	—	
Miscellaneous special trade contractors .....	179	19,224	8,417	4,522	2,428	898	1,955	1,013	429	
<b>Manufacturing .....</b>		<b>429,634</b>	<b>148,054</b>	<b>62,696</b>	<b>34,661</b>	<b>36,679</b>	<b>14,798</b>	<b>31,618</b>	<b>12,169</b>	
Durable goods .....		282,306	102,331	45,215	23,583	22,250	9,695	17,873	7,554	
Lumber and wood products .....	24	31,160	14,638	7,303	2,986	3,638	1,795	1,693	800	
Logging .....	241	3,827	1,848	1,126	377	298	562	348	134	
Sawmills and planing mills .....	242	8,080	3,799	1,613	650	1,375	550	409	125	
Sawmills and planing mills, general ...	2421	6,426	3,022	1,305	477	1,113	533	315	122	
Hardwood dimension and flooring mills .....	2426	1,526	712	280	173	225	18	88	—	
Millwork, plywood and structural members .....	243	9,972	4,512	2,216	978	1,017	199	462	242	
Millwork .....	2431	4,488	1,920	895	359	501	66	170	80	
Wood kitchen cabinets .....	2434	2,454	1,086	568	221	249	48	150	95	
Hardwood veneer and plywood .....	2435	713	349	163	79	97	9	32	21	
Softwood veneer and plywood .....	2436	525	225	88	59	61	—	52	18	
Structural wood members, n.e.c. ....	2439	1,791	932	501	261	108	44	58	—	
Wood containers .....	244	2,742	1,510	794	337	306	—	59	62	
Wood pallets and skids .....	2448	2,347	1,301	699	282	261	—	—	—	
Wood buildings and mobile homes .....	245	3,824	1,612	953	381	206	375	261	110	
Mobile homes .....	2451	2,714	1,181	759	228	150	242	201	101	
Prefabricated wood buildings .....	2452	1,110	431	193	153	55	133	60	—	
Miscellaneous wood products .....	249	2,715	1,357	603	263	436	77	153	127	
Wood preserving .....	2491	334	148	89	—	—	—	—	—	
Wood products, n.e.c. ....	2499	1,940	1,068	470	182	360	41	69	123	
Furniture and fixtures .....	25	13,999	5,401	2,282	1,349	1,353	224	594	193	
Household furniture .....	251	6,737	2,401	1,120	462	625	129	353	69	
Wood household furniture .....	2511	2,899	1,223	472	251	385	63	110	—	
Upholstered household furniture .....	2512	1,684	584	362	94	96	—	71	—	
Metal household furniture .....	2514	496	136	42	36	52	10	42	12	
Mattresses and bedsprings .....	2515	1,288	337	184	55	70	—	109	18	
Household furniture, n.e.c. ....	2519	234	—	—	15	—	—	—	—	
Office furniture .....	252	1,380	439	212	100	110	15	65	18	
Wood office furniture .....	2521	477	165	86	38	36	10	—	—	
Office furniture, except wood .....	2522	903	274	126	62	74	—	57	17	
Public building and related furniture .....	253	1,513	422	195	70	118	25	87	31	
Partitions and fixtures .....	254	3,743	1,869	668	655	385	45	75	65	
Wood partitions and fixtures .....	2541	2,423	1,191	392	515	200	—	—	50	
Partitions and fixtures, except wood ...	2542	1,319	678	276	140	185	14	48	15	
Miscellaneous furniture and fixtures .....	259	625	270	87	62	115	11	14	9	
Drapery hardware and blinds and shades .....	2591	344	138	71	32	35	—	11	—	
Furniture and fixtures, n.e.c. ....	2599	281	132	17	—	80	—	—	—	
Stone, clay, and glass products .....	32	19,210	6,479	3,121	1,415	1,236	1,497	1,291	389	
Flat glass .....	321	587	187	111	48	18	25	39	7	

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected events or exposures leading to injury or illness,<sup>1998</sup> — Continued

Industry <sup>2</sup>	Event or exposure leading to injury or illness <sup>4</sup>									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events <sup>5</sup>
	Total	In lifting					Total	By person	All other assaults	
Special trade contractors .....	23,008	13,031	1,637	4,633	4,461	602	391	119	272	14,911
Plumbing, heating, air-conditioning .....	5,437	3,116	224	925	1,118	224	161	—	161	3,520
Painting and paper hanging .....	1,080	738	—	235	251	—	—	—	—	913
Electrical work .....	3,494	1,441	294	759	673	—	80	59	—	2,211
Masonry, stonework, and plastering .....	4,086	2,634	436	773	215	—	—	—	—	2,227
Carpentry and floor work .....	1,821	1,113	134	63	102	—	—	—	—	1,014
Roofing, siding, and sheet metal work ...	1,821	1,124	118	733	145	—	—	—	—	1,169
Concrete work .....	2,154	1,024	110	461	1,245	—	77	—	59	1,274
Water well drilling .....	—	—	—	—	—	—	—	—	—	—
Miscellaneous special trade contractors .....	2,950	1,814	287	651	698	279	—	—	—	2,542
<b>Manufacturing</b> .....	<b>110,132</b>	<b>58,198</b>	<b>32,481</b>	<b>22,813</b>	<b>8,656</b>	<b>986</b>	<b>918</b>	<b>530</b>	<b>388</b>	<b>47,007</b>
Durable goods .....	72,305	37,747	20,731	14,830	4,827	708	468	265	203	30,984
Lumber and wood products .....	7,162	4,019	987	573	672	37	35	—	—	2,768
Logging .....	375	183	—	—	120	—	—	—	—	369
Sawmills and planing mills .....	2,164	1,051	149	92	104	—	—	—	—	674
Sawmills and planing mills, general ...	1,645	824	95	86	98	—	—	—	—	495
Hardwood dimension and flooring mills .....	489	196	49	—	—	—	—	—	—	157
Millwork, plywood and structural members .....	2,724	1,643	486	219	159	—	—	—	—	946
Millwork .....	1,328	759	239	141	71	—	—	—	—	466
Wood kitchen cabinets .....	606	360	103	—	15	—	14	—	14	312
Hardwood veneer and plywood .....	170	94	43	20	13	—	—	—	—	56
Softwood veneer and plywood .....	93	—	53	13	15	—	—	—	—	—
Structural wood members, n.e.c. ....	528	400	48	19	45	—	—	—	—	90
Wood containers .....	570	335	—	50	152	—	—	—	—	266
Wood pallets and skids .....	488	267	—	—	141	—	—	—	—	217
Wood buildings and mobile homes .....	853	568	70	71	94	—	8	8	8	367
Mobile homes .....	532	340	61	67	55	—	8	8	8	263
Prefabricated wood buildings .....	322	228	9	—	39	—	—	—	—	104
Miscellaneous wood products .....	475	239	203	124	43	—	—	—	—	146
Wood preserving .....	—	—	55	—	—	—	—	—	—	—
Wood products, n.e.c. ....	337	148	125	81	—	—	—	—	—	77
Furniture and fixtures .....	4,502	2,442	1,327	442	217	—	15	—	15	1,082
Household furniture .....	2,104	1,124	785	222	140	—	—	—	—	531
Wood household furniture .....	829	391	143	154	72	—	—	—	—	281
Upholstered household furniture .....	442	220	438	—	18	—	—	—	—	72
Metal household furniture .....	204	160	25	21	8	—	—	—	—	34
Mattresses and bedsprings .....	503	278	139	—	41	—	—	—	—	116
Household furniture, n.e.c. ....	—	—	—	19	—	—	—	—	—	18
Office furniture .....	472	252	156	51	13	—	12	—	12	139
Wood office furniture .....	168	86	44	11	—	—	12	—	12	53
Office furniture, except wood .....	304	165	112	40	—	—	—	—	—	86
Public building and related furniture .....	558	206	178	22	13	—	—	—	—	175
Partitions and fixtures .....	1,165	762	142	137	46	—	—	—	—	199
Wood partitions and fixtures .....	770	493	122	85	—	—	—	—	—	116
Partitions and fixtures, except wood ...	395	269	20	52	14	—	—	—	—	84
Miscellaneous furniture and fixtures .....	202	98	66	10	—	—	—	—	—	37
Drapery hardware and blinds and shades .....	114	73	34	—	—	—	—	—	—	34
Furniture and fixtures, n.e.c. ....	89	—	—	—	—	—	—	—	—	—
Stone, clay, and glass products .....	4,800	2,457	792	932	743	33	37	—	14	2,217
Flat glass .....	203	105	42	8	13	—	—	—	—	63

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected events or exposures leading to injury or illness, 1998 — Continued

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Event or exposure leading to injury or illness <sup>4</sup>							
			Contact with objects				Caught in or compressed or crushed	Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	—				
Glass and glassware, pressed or blown .....	322	1,647	456	141	150	84	82	127	50	
Glass containers .....	3221	686	191	62	47	43	47	62	30	
Pressed and blown glass, n.e.c. ....	3229	961	265	79	103	41	35	65	20	
Products of purchased glass .....	323	1,372	610	330	157	98	33	77	31	
Cement, hydraulic .....	324	390	71	—	—	—	—	—	—	
Structural clay products .....	325	856	305	159	86	33	—	42	—	
Brick and structural clay tile .....	3251	367	102	71	—	—	—	—	—	
Ceramic wall and floor tile .....	3253	241	78	24	9	25	15	30	—	
Pottery and related products .....	326	1,516	386	134	110	112	12	46	14	
Vitreous plumbing fixtures .....	3261	619	135	40	56	39	—	16	—	
Vitreous china table and kitchenware .....	3262	120	20	6	9	6	6	—	7	
Pottery products, n.e.c. ....	3269	548	141	—	—	—	—	—	—	
Concrete, gypsum, and plaster products .....	327	10,560	3,673	1,801	743	708	1,130	753	176	
Concrete block and brick .....	3271	1,218	582	315	—	143	—	—	—	
Concrete products, n.e.c. ....	3272	3,837	1,379	819	312	170	499	301	49	
Ready-mixed concrete .....	3273	5,217	1,646	646	381	353	544	364	114	
Gypsum products .....	3275	93	40	—	—	—	—	—	—	
Cut stone and stone products .....	328	473	286	142	—	—	—	—	—	
Miscellaneous nonmetallic mineral products .....	329	1,809	505	295	78	106	139	154	95	
Abrasive products .....	3291	403	118	32	31	47	32	29	16	
Mineral wool .....	3296	387	86	37	—	18	11	42	—	
Nonmetallic mineral products, n.e.c. ....	3299	160	—	—	—	—	—	—	—	
Primary metal industries .....	33	26,539	10,222	4,358	2,030	2,502	847	1,540	826	
Blast furnace and basic steel products ...	331	6,727	2,480	980	536	727	366	556	291	
Blast furnaces and steel mills .....	3312	3,473	1,045	457	255	233	229	308	172	
Steel wire and related products .....	3315	849	312	149	71	69	51	43	36	
Cold finishing of steel shapes .....	3316	830	396	137	94	116	54	19	54	
Steel pipe and tubes .....	3317	1,371	698	217	110	305	—	124	—	
Iron and steel foundries .....	332	7,732	3,542	1,685	540	719	175	285	183	
Gray and ductile iron foundries .....	3321	5,150	2,484	1,300	350	504	125	209	124	
Steel investment foundries .....	3324	637	261	85	73	69	—	—	15	
Steel foundries, n.e.c. ....	3325	1,789	715	266	115	123	47	67	33	
Primary nonferrous metals .....	333	1,398	340	164	97	45	66	92	71	
Primary copper .....	3331	75	5	—	—	—	7	—	—	
Primary aluminum .....	3334	952	202	115	41	19	40	84	59	
Secondary nonferrous metals .....	334	764	235	80	39	109	46	—	—	
Nonferrous rolling and drawing .....	335	4,079	1,482	539	335	523	102	279	148	
Copper rolling and drawing .....	3351	810	360	143	59	148	30	51	19	
Aluminum sheet, plate, and foil .....	3353	392	146	34	76	26	9	54	28	
Aluminum extruded products .....	3354	803	372	132	85	123	16	53	24	
Nonferrous rolling and drawing, n.e.c. ....	3356	428	103	48	—	41	8	10	—	
Nonferrous wiredrawing and insulating .....	3357	1,626	485	178	104	184	39	108	76	
Nonferrous foundries (castings) .....	336	4,934	1,819	817	386	294	55	241	88	
Aluminum die— castings .....	3363	2,010	670	302	108	134	27	117	38	
Nonferrous die— casting except aluminum .....	3364	406	139	54	—	41	—	15	—	
Aluminum foundries .....	3365	1,687	684	275	208	87	17	82	40	
Miscellaneous primary metal products ...	339	904	324	94	98	86	—	61	—	
Metal heat treating .....	3398	675	253	72	88	77	—	—	—	

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected events or exposures leading to injury or illness,<sup>1998</sup> — Continued

Industry <sup>2</sup>	Event or exposure leading to injury or illness <sup>4</sup>									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events <sup>5</sup>
	Total	In lifting					Total	By person	All other assaults	
Glass and glassware, pressed or blown .....	490	288	100	102	37	7	—	—	—	195
Glass containers .....	152	69	61	25	8	7	—	—	—	101
Pressed and blown glass, n.e.c. ....	337	218	39	77	29	—	—	—	—	94
Products of purchased glass .....	305	209	103	64	17	—	—	—	—	132
Cement, hydraulic .....	114	—	—	62	—	—	—	—	—	—
Structural clay products .....	330	169	—	—	12	—	—	—	—	111
Brick and structural clay tile .....	174	59	—	—	—	—	—	—	—	61
Ceramic wall and floor tile .....	59	22	14	—	12	—	—	—	—	31
Pottery and related products .....	599	284	258	50	—	—	—	—	—	144
Vitreous plumbing fixtures .....	337	187	54	11	—	—	—	—	—	53
Vitreous china table and kitchenware .....	51	41	19	—	—	—	—	—	—	8
Pottery products, n.e.c. ....	145	—	180	—	—	—	—	—	—	—
Concrete, gypsum, and plaster products .....	2,140	1,096	203	456	644	—	—	—	—	1,352
Concrete block and brick .....	181	124	—	—	—	—	—	—	—	193
Concrete products, n.e.c. ....	843	422	158	87	97	—	—	—	—	419
Ready-mixed concrete .....	986	522	—	339	457	—	—	—	—	709
Gypsum products .....	14	—	—	—	—	—	—	—	—	—
Cut stone and stone products .....	98	—	—	—	—	—	—	—	—	—
Miscellaneous nonmetallic mineral products .....	522	241	56	184	—	—	—	—	—	138
Abrasive products .....	168	96	19	—	—	—	—	—	—	10
Mineral wool .....	158	108	28	—	—	—	—	—	—	32
Nonmetallic mineral products, n.e.c. ....	—	—	—	—	—	—	—	—	—	—
Primary metal industries .....	7,106	2,890	1,065	2,002	365	229	34	34	—	2,302
Blast furnace and basic steel products ...	1,684	540	177	348	158	55	18	18	—	595
Blast furnaces and steel mills .....	937	304	55	274	97	22	—	—	—	331
Steel wire and related products .....	222	116	46	45	40	—	13	13	—	40
Cold finishing of steel shapes .....	183	54	—	—	—	—	—	—	—	70
Steel pipe and tubes .....	255	50	—	—	—	—	—	—	—	146
Iron and steel foundries .....	1,961	784	339	600	76	96	—	—	—	465
Gray and ductile iron foundries .....	1,241	413	189	353	49	78	—	—	—	296
Steel investment foundries .....	174	88	29	85	—	—	8	8	—	50
Steel foundries, n.e.c. ....	509	260	122	139	—	18	—	—	—	119
Primary nonferrous metals .....	365	171	79	134	25	—	—	—	—	225
Primary copper .....	32	11	—	13	—	—	—	—	—	6
Primary aluminum .....	206	86	57	83	—	—	—	—	—	197
Secondary nonferrous metals .....	185	110	—	164	—	—	—	—	—	55
Nonferrous rolling and drawing .....	1,283	598	193	190	28	6	—	—	—	362
Copper rolling and drawing .....	242	64	14	35	11	—	—	—	—	47
Aluminum sheet, plate, and foil .....	89	54	13	27	7	—	—	—	—	17
Aluminum extruded products .....	241	158	28	22	—	—	—	—	—	45
Nonferrous rolling and drawing, n.e.c. ....	162	59	52	39	—	—	—	—	—	52
Nonferrous wiredrawing and insulating .....	549	263	86	67	7	—	—	—	—	200
Nonferrous foundries (castings) .....	1,388	621	252	542	58	18	—	—	—	469
Aluminum die— castings .....	453	253	115	270	30	9	—	—	—	278
Nonferrous die— casting except aluminum .....	95	69	47	81	—	—	—	—	—	15
Aluminum foundries .....	492	156	74	145	—	—	—	—	—	138
Miscellaneous primary metal products ...	240	66	—	—	—	—	—	—	—	131
Metal heat treating .....	211	64	—	—	—	—	—	—	—	77

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected events or exposures leading to injury or illness, 1998 — Continued

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Event or exposure leading to injury or illness <sup>4</sup>							
			Contact with objects				Caught in or compressed or crushed	Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	—				
Primary metal products, n.e.c. ....	3399	230	—	—	—	—	—	—	—	—
Fabricated metal products .....	34	51,638	21,793	9,452	4,970	4,958	1,394	2,995	1,193	
Metal cans and shipping containers .....	341	728	239	—	—	—	—	—	—	—
Metal cans .....	3411	385	115	—	—	—	—	—	—	—
Cutlery, handtools, and hardware .....	342	3,462	1,364	403	289	374	60	172	98	
Cutlery .....	3421	176	56	7	20	21	7	15	—	
Hand and edge tools, n.e.c. ....	3423	1,068	352	148	64	91	—	29	50	
Hardware, n.e.c. ....	3429	1,828	757	207	198	238	29	102	29	
Plumbing and heating, except electric .....	343	1,054	261	95	51	78	49	75	48	
Metal sanitary ware .....	3431	304	54	—	—	17	17	18	14	
Plumbing fixture fittings and trim .....	3432	379	98	46	18	—	16	—	—	
Heating equipment, except electric .....	3433	372	110	40	27	27	16	17	—	
Fabricated structural metal products .....	344	19,543	9,051	4,354	1,988	1,720	711	984	373	
Fabricated structural metal .....	3441	4,468	2,197	1,178	339	433	131	218	139	
Metal doors, sash, and trim .....	3442	1,863	734	343	178	165	37	197	31	
Fabricated plate work (boiler shops) ..	3443	5,666	2,504	1,209	739	346	291	113	121	
Sheet metalwork .....	3444	4,544	2,321	1,003	618	439	138	281	—	
Architectural metal work .....	3446	1,572	697	372	—	117	—	—	—	
Prefabricated metal buildings .....	3448	1,039	473	191	51	178	76	85	—	
Miscellaneous metal work .....	3449	392	126	58	17	43	—	—	40	
Screw machine products, bolts, etc. ....	345	3,337	1,426	490	295	494	119	235	100	
Screw machine products .....	3451	1,920	788	284	117	256	—	206	—	
Bolts, nuts, rivets, and washers .....	3452	1,416	638	206	179	237	67	—	51	
Metal forgings and stampings .....	346	9,454	3,844	1,567	1,145	754	211	504	195	
Iron and steel forgings .....	3462	1,193	534	259	71	112	—	59	40	
Nonferrous forgings .....	3463	223	99	23	16	24	—	17	9	
Automotive stampings .....	3465	4,673	1,701	649	690	202	124	182	113	
Metal stampings, n.e.c. ....	3469	3,138	1,416	597	344	385	46	228	29	
Metal services, n.e.c. ....	347	4,761	1,992	1,104	397	301	79	282	182	
Plating and polishing .....	3471	3,136	1,071	488	312	171	—	233	157	
Metal coating and allied services .....	3479	1,625	920	615	85	130	—	—	—	
Ordnance and accessories, n.e.c. ....	348	731	231	70	56	90	18	39	25	
Ammunition, except for small arms, n.e.c. ....	3483	266	78	19	25	33	10	9	17	
Small arms .....	3484	227	81	32	23	20	—	18	—	
Ordnance and accessories, n.e.c. ....	3489	47	19	—	—	11	—	8	—	
Miscellaneous fabricated metal products .....	349	8,569	3,387	1,279	701	1,082	133	631	172	
Industrial valves .....	3491	641	204	67	31	86	—	29	—	
Fluid power valves and hose fittings ..	3492	700	245	107	54	30	—	67	—	
Valves and pipe fittings, n.e.c. ....	3494	692	210	64	45	93	—	67	26	
Wire springs .....	3495	343	148	—	—	70	—	—	19	
Miscellaneous fabricated wire products .....	3496	2,237	855	283	216	290	—	218	—	
Metal foil and leaf .....	3497	98	46	—	13	24	—	18	—	
Fabricated pipe and fittings .....	3498	1,331	616	227	100	256	—	57	—	
Fabricated metal products, n.e.c. ....	3499	2,258	963	469	180	226	14	137	55	
Industrial machinery and equipment .....	35	49,226	18,298	7,788	4,330	3,665	950	2,925	1,523	
Engines and turbines .....	351	1,679	515	217	141	87	33	87	47	
Turbines and turbine generator sets ..	3511	385	171	67	65	33	7	15	6	
Internal combustion engines, n.e.c. ....	3519	1,294	344	150	76	54	26	71	41	
Farm and garden machinery .....	352	2,904	1,195	588	186	235	50	148	54	
Farm machinery and equipment .....	3523	2,264	952	498	147	136	49	124	49	
Lawn and garden equipment .....	3524	641	243	89	38	99	—	24	—	
Construction and related machinery .....	353	9,654	3,431	1,624	615	686	174	459	326	
Construction machinery .....	3531	3,546	1,249	584	193	193	95	136	193	

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected events or exposures leading to injury or illness,<sup>1998</sup> — Continued

Industry <sup>2</sup>	Event or exposure leading to injury or illness <sup>4</sup>									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events <sup>5</sup>
	Total	In lifting					Total	By person	All other assaults	
Primary metal products, n.e.c. ....	—	—	—	—	—	—	—	—	—	—
Fabricated metal products .....	12,888	7,087	2,565	3,296	701	145	90	81	—	4,579
Metal cans and shipping containers .....	138	—	—	108	—	—	—	—	—	118
Metal cans .....	77	—	—	—	—	—	—	—	—	81
Cutlery, handtools, and hardware .....	1,020	543	296	111	—	—	—	—	—	308
Cutlery .....	60	30	16	—	—	—	—	—	—	13
Hand and edge tools, n.e.c. ....	414	162	73	31	—	—	—	—	—	82
Hardware, n.e.c. ....	464	280	202	72	12	—	—	—	—	153
Plumbing and heating, except electric ....	314	176	82	63	9	—	—	—	—	152
Metal sanitary ware .....	127	71	—	—	—	—	—	—	—	47
Plumbing fixture fittings and trim .....	76	47	61	—	—	—	—	—	—	47
Heating equipment, except electric ....	110	59	9	48	—	—	—	—	—	57
Fabricated structural metal products .....	4,426	2,224	585	1,104	324	58	—	18	—	1,906
Fabricated structural metal .....	929	332	88	353	—	—	—	—	—	383
Metal doors, sash, and trim .....	516	273	137	56	—	12	—	—	—	110
Fabricated plate work (boiler shops) ..	1,153	747	168	350	47	—	—	—	—	879
Sheet metalwork .....	956	471	168	169	203	—	—	—	—	281
Architectural metal work .....	502	186	—	74	—	—	—	—	—	150
Prefabricated metal buildings .....	251	165	—	58	—	—	—	—	—	80
Miscellaneous metal work .....	119	50	—	44	—	—	—	—	—	—
Screw machine products, bolts, etc. ....	999	675	87	88	—	—	—	—	—	261
Screw machine products .....	613	381	—	62	—	—	—	—	—	95
Bolts, nuts, rivets, and washers .....	386	294	42	—	—	—	—	—	—	166
Metal forgings and stampings .....	2,415	1,241	701	547	105	55	—	—	—	848
Iron and steel forgings .....	287	149	56	53	—	—	—	—	—	105
Nonferrous forgings .....	47	26	14	—	—	—	—	—	—	26
Automotive stampings .....	1,198	556	534	279	—	—	—	—	—	495
Metal stampings, n.e.c. ....	848	486	81	197	35	34	18	18	—	206
Metal services, n.e.c. ....	873	683	216	736	116	—	—	—	—	236
Plating and polishing .....	645	520	129	601	86	—	—	—	—	147
Metal coating and allied services .....	227	163	87	135	—	—	—	—	—	89
Ordnance and accessories, n.e.c. ....	165	85	107	35	7	10	—	—	—	95
Ammunition, except for small arms, n.e.c. ....	50	18	37	8	—	—	—	—	—	53
Small arms .....	37	25	53	16	—	—	—	—	—	17
Ordnance and accessories, n.e.c. ....	—	—	—	8	—	—	—	—	—	—
Miscellaneous fabricated metal products .....	2,539	1,383	452	503	95	—	—	—	—	654
Industrial valves .....	260	114	39	—	—	—	—	—	—	73
Fluid power valves and hose fittings ..	193	114	55	29	—	—	—	—	—	81
Valves and pipe fittings, n.e.c. ....	293	141	51	—	—	—	—	—	—	14
Wire springs .....	83	46	—	—	—	—	—	—	—	—
Miscellaneous fabricated wire products .....	687	471	62	155	—	—	—	—	—	189
Metal foil and leaf .....	22	16	—	—	—	—	—	—	—	—
Fabricated pipe and fittings .....	374	129	—	58	—	—	—	—	—	95
Fabricated metal products, n.e.c. ....	581	330	188	150	15	—	—	—	—	153
Industrial machinery and equipment .....	13,424	7,480	3,160	2,326	673	124	95	46	48	5,731
Engines and turbines .....	518	275	193	92	25	—	6	6	—	165
Turbines and turbine generator sets ..	118	99	15	26	—	—	—	—	—	28
Internal combustion engines, n.e.c. ....	400	177	177	67	25	—	6	6	—	137
Farm and garden machinery .....	685	406	194	151	103	—	—	—	—	325
Farm machinery and equipment .....	525	306	117	110	79	—	—	—	—	258
Lawn and garden equipment .....	159	100	77	41	24	—	—	—	—	67
Construction and related machinery .....	3,116	1,628	574	603	95	—	17	—	—	837
Construction machinery .....	938	492	265	266	36	15	—	—	—	348

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected events or exposures leading to injury or illness, 1998 — Continued

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Event or exposure leading to injury or illness <sup>4</sup>							
			Contact with objects				Caught in or compressed or crushed	Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	—				
Mining machinery .....	3532	827	356	152	88	79	12	85	15	
Elevators and moving stairways .....	3534	107	45	18	—	14	—	—	—	—
Conveyors and conveying equipment .....	3535	1,417	547	262	86	116	—	—	—	96
Hoists, cranes, and monorails .....	3536	332	125	85	18	—	—	—	—	—
Industrial trucks and tractors .....	3537	1,295	536	278	121	71	—	—	54	—
Metalworking machinery .....	354	7,348	3,357	1,186	1,139	526	106	413	110	
Machine tools, metal cutting types .....	3541	711	218	81	73	33	18	70	—	
Machine tools, metal forming types .....	3542	619	191	75	—	65	—	50	—	
Special dies, tools, jigs and fixtures .....	3544	3,381	1,798	747	559	138	66	131	47	
Machine tool accessories .....	3545	1,087	469	106	204	110	9	87	22	
Power-driven handtools .....	3546	279	87	35	27	21	—	15	—	
Metalworking machinery, n.e.c. .....	3549	216	93	—	39	—	—	—	—	
Special industry machinery .....	355	3,213	1,253	534	259	216	64	126	106	
Textile machinery .....	3552	135	57	—	17	—	—	9	—	
Woodworking machinery .....	3553	276	132	64	28	27	—	24	10	
Paper industries machinery .....	3554	477	138	69	24	31	10	15	11	
Printing trades machinery .....	3555	345	160	40	11	41	—	10	12	
Food products machinery .....	3556	583	204	83	—	28	—	22	14	
Special industry machinery, n.e.c. .....	3559	1,398	562	247	158	82	47	47	55	
General industrial machinery .....	356	7,105	2,262	1,044	516	445	149	799	510	
Pumps and pumping equipment .....	3561	721	288	163	—	87	—	—	—	
Ball and roller bearings .....	3562	689	152	56	26	46	13	45	27	
Air and gas compressors .....	3563	623	188	101	—	33	11	31	—	
Blowers and fans .....	3564	1,201	341	143	65	61	—	95	18	
Packaging machinery .....	3565	339	120	81	18	—	18	—	—	
Speed changers, drives, and gears .....	3566	479	204	79	72	—	20	13	—	
Industrial furnaces and ovens .....	3567	615	313	89	169	44	—	—	—	
Power transmission equipment, n.e.c. .....	3568	792	305	155	54	60	33	101	—	
General industrial machinery, n.e.c. .....	3569	1,647	—	—	—	—	—	—	—	
Computer and office equipment .....	357	2,051	478	256	115	79	42	216	39	
Electronic computers .....	3571	854	196	97	53	29	29	99	9	
Computer storage devices .....	3572	—	—	—	—	—	—	—	6	
Computer peripheral equipment, n.e.c. .....	3577	599	115	36	48	30	—	44	—	
Office machines, n.e.c. .....	3579	270	79	50	9	17	—	29	13	
Refrigeration and service machinery .....	358	4,837	1,510	603	378	341	96	310	139	
Automatic vending machines .....	3581	324	125	56	31	—	—	—	—	
Commercial laundry equipment .....	3582	293	132	—	—	—	—	—	—	
Refrigeration and heating equipment .....	3585	3,194	968	395	240	251	42	211	91	
Service industry machinery, n.e.c. .....	3589	963	268	100	83	42	40	87	—	
Industrial machinery, n.e.c. .....	359	10,436	4,297	1,737	981	1,049	236	367	192	
Carburetors, pistons, rings, valves .....	3592	699	158	68	27	46	8	32	32	
Fluid power cylinders and actuators .....	3593	385	170	60	22	41	—	20	12	
Scales and balances, except laboratory .....	3596	125	29	—	15	—	—	—	—	
Industrial machinery, n.e.c. .....	3599	8,756	3,826	1,548	888	935	218	273	133	
Electronic and other electric equipment .....	36	22,413	6,433	2,635	1,651	1,562	726	1,839	519	
Electric distribution equipment .....	361	2,293	846	321	301	156	75	143	—	
Transformers, except electronic .....	3612	1,066	351	176	111	—	—	—	18	
Switchgear and switchboard apparatus .....	3613	1,227	495	—	—	—	—	—	—	
Electrical industrial apparatus .....	362	2,205	661	258	125	252	39	161	38	
Motors and generators .....	3621	1,325	378	124	46	186	10	92	20	

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected events or exposures leading to injury or illness,<sup>1998</sup> — Continued

Industry <sup>2</sup>	Event or exposure leading to injury or illness <sup>4</sup>										All other events <sup>5</sup>	
	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			
Mining machinery .....	188	91	31	62	—	—	—	—	—	—	80	
Elevators and moving stairways .....	45	—	—	10	—	—	—	—	—	—	—	
Conveyors and conveying equipment .....	466	283	—	88	—	—	—	—	—	—	145	
Hoists, cranes, and monorails .....	87	—	—	—	—	—	—	—	—	—	—	
Industrial trucks and tractors .....	252	116	87	120	48	—	—	—	—	—	148	
Metalworking machinery .....	1,886	948	407	209	28	15	13	—	13	803		
Machine tools, metal cutting types .....	246	117	25	15	—	—	—	—	—	—	110	
Machine tools, metal forming types .....	149	—	—	17	—	—	—	—	—	—	133	
Special dies, tools, jigs and fixtures .....	797	386	238	80	—	—	—	—	—	—	222	
Machine tool accessories .....	237	127	57	53	—	14	13	—	13	121		
Power-driven handtools .....	106	64	20	19	—	—	—	—	—	—	25	
Metalworking machinery, n.e.c. ....	52	44	—	18	—	—	—	—	—	—	44	
Special industry machinery .....	929	502	133	127	105	—	—	—	—	—	359	
Textile machinery .....	32	—	—	15	—	—	—	—	—	—	12	
Woodworking machinery .....	72	52	—	12	—	—	—	—	—	—	19	
Paper industries machinery .....	198	99	34	18	—	—	—	—	—	—	45	
Printing trades machinery .....	90	53	11	23	13	—	—	—	—	—	25	
Food products machinery .....	183	57	—	28	22	—	—	—	—	—	101	
Special industry machinery, n.e.c. ....	355	218	80	32	61	—	—	—	—	—	157	
General industrial machinery .....	1,853	961	474	250	72	17	—	—	—	—	706	
Pumps and pumping equipment .....	185	55	85	—	—	—	—	—	—	—	107	
Ball and roller bearings .....	294	149	74	26	—	—	—	—	—	—	48	
Air and gas compressors .....	220	138	32	36	—	—	—	—	—	—	73	
Blowers and fans .....	403	211	80	54	20	—	—	—	—	—	159	
Packaging machinery .....	72	39	—	—	—	—	—	—	—	—	72	
Speed changers, drives, and gears .....	165	89	14	—	—	—	—	—	—	—	42	
Industrial furnaces and ovens .....	93	41	—	—	—	—	—	—	—	—	95	
Power transmission equipment, n.e.c. ....	210	109	42	35	19	—	—	—	—	—	43	
General industrial machinery, n.e.c. ..	—	—	—	—	—	—	—	—	—	—	—	
Computer and office equipment .....	529	346	394	48	48	—	—	—	—	—	249	
Electronic computers .....	236	152	161	17	24	—	—	—	—	—	80	
Computer storage devices .....	—	14	—	—	18	—	—	—	—	—	—	
Computer peripheral equipment, n.e.c. ....	162	105	159	—	—	—	—	—	—	—	85	
Office machines, n.e.c. ....	92	66	19	—	—	—	—	—	—	—	36	
Refrigeration and service machinery .....	1,491	798	394	178	99	52	13	8	—	—	554	
Automatic vending machines .....	66	51	13	—	—	—	—	—	—	—	85	
Commercial laundry equipment .....	—	18	18	—	—	—	—	—	—	—	—	
Refrigeration and heating equipment .....	1,061	543	318	92	56	41	7	—	—	—	308	
Service industry machinery, n.e.c. ....	291	167	36	55	—	12	—	—	—	—	123	
Industrial machinery, n.e.c. ....	2,416	1,615	398	668	97	—	—	14	—	—	1,734	
Carburetors, pistons, rings, valves .....	229	135	42	78	13	—	—	—	—	—	105	
Fluid power cylinders and actuators .....	80	37	50	8	—	—	—	—	—	—	42	
Scales and balances, except laboratory .....	47	33	—	—	—	—	—	—	—	—	38	
Industrial machinery, n.e.c. ....	1,918	1,327	226	548	78	—	—	—	—	—	1,506	
Electric and other electric equipment ....	5,527	3,001	3,111	1,415	243	34	32	29	—	—	2,533	
Electric distribution equipment .....	659	235	188	105	—	—	—	—	—	—	221	
Transformers, except electronic .....	301	147	113	71	—	—	—	—	—	—	125	
Switchgear and switchboard apparatus .....	—	—	—	—	—	—	—	—	—	—	—	
Electrical industrial apparatus .....	540	267	354	84	42	—	11	11	—	—	272	
Motors and generators .....	345	186	222	67	10	—	—	—	—	—	181	

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected events or exposures leading to injury or illness, 1998 — Continued

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Event or exposure leading to injury or illness <sup>4</sup>							
			Contact with objects				Caught in or compressed or crushed	Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	—				
Relays and industrial controls .....	3625	—	—	—	—	—	—	—	—	—
Electrical industrial apparatus, n.e.c. ....	3629	172	40	—	9	—	—	—	—	—
Household appliances .....	363	2,218	619	226	187	154	81	122	90	
Household cooking equipment .....	3631	286	90	31	17	42	8	23	8	
Household refrigerators and freezers .....	3632	526	110	25	28	29	34	39	36	
Household laundry equipment .....	3633	214	62	21	19	14	6	23	11	
Electric housewares and fans .....	3634	658	164	74	47	33	19	22	17	
Household appliances, n.e.c. ....	3639	382	159	65	61	29	—	12	13	
Electric lighting and wiring equipment .....	364	3,062	1,056	358	240	296	110	214	84	
Electric lamps .....	3641	341	144	49	56	—	—	40	16	
Current-carrying wiring devices .....	3643	770	278	88	68	109	30	57	23	
Noncurrent-carrying wiring devices .....	3644	558	210	85	—	18	—	—	—	
Residential lighting fixtures .....	3645	351	116	79	13	15	—	31	—	
Commercial lighting fixtures .....	3646	496	198	—	—	94	—	—	—	
Vehicular lighting equipment .....	3647	303	50	13	16	15	33	17	—	
Lighting equipment, n.e.c. ....	3648	—	—	—	—	19	—	18	—	
Household audio and video equipment and audio recordings .....	365	1,311	423	188	85	97	28	126	31	
Household audio and video equipment .....	3651	846	268	119	69	33	24	75	13	
Prerecorded records and tapes .....	3652	464	155	69	16	64	—	51	18	
Communications equipment .....	366	2,288	509	286	114	50	79	187	46	
Telephone and telegraph apparatus ..	3661	820	138	64	33	26	33	75	37	
Radio and TV communications equipment .....	3663	1,067	218	97	61	18	38	86	9	
Electronic components and accessories .....	367	6,969	1,700	734	459	357	241	693	160	
Electron tubes .....	3671	551	161	72	41	35	—	36	—	
Printed circuit boards .....	3672	1,931	474	226	124	89	67	136	80	
Semiconductors and related devices .....	3674	1,969	410	154	122	72	100	198	29	
Electronic capacitors .....	3675	158	48	18	16	11	—	21	—	
Electronic resistors .....	3676	144	—	—	—	—	—	—	—	
Electronic coils and transformers .....	3677	272	78	55	16	—	—	—	—	
Electronic connectors .....	3678	348	103	29	26	43	—	39	—	
Electronic components, n.e.c. ....	3679	1,597	416	180	114	100	47	188	—	
Miscellaneous electrical equipment and supplies .....	369	2,067	620	264	140	200	72	194	42	
Storage batteries .....	3691	368	117	48	12	52	9	40	9	
Primary batteries, dry and wet .....	3692	168	54	13	12	27	—	11	5	
Engine electrical equipment .....	3694	991	239	71	100	63	29	92	23	
Magnetic and optical recording media .....	3695	175	49	25	16	—	—	18	—	
Electrical equipment and supplies, n.e.c. ....	3699	366	162	107	—	—	—	—	—	
Transportation equipment .....	37	52,638	14,550	6,432	3,843	2,154	1,715	3,694	1,832	
Motor vehicles and equipment .....	371	30,997	7,981	3,392	2,031	1,437	701	2,043	1,156	
Motor vehicles and car bodies .....	3711	13,652	2,779	1,057	925	333	267	789	483	
Truck and bus bodies .....	3713	2,233	945	472	222	78	72	46	65	
Motor vehicle parts and accessories ..	3714	12,039	3,166	1,311	609	899	280	967	510	
Truck trailers .....	3715	2,484	875	471	191	103	65	205	74	
Aircraft and parts .....	372	9,580	2,233	1,019	671	253	414	651	285	
Aircraft .....	3721	5,149	869	384	300	—	237	310	198	
Aircraft engines and engine parts .....	3724	1,041	299	146	71	71	14	89	14	

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected events or exposures leading to injury or illness,<sup>2</sup> 1998 — Continued

Industry <sup>2</sup>	Event or exposure leading to injury or illness <sup>4</sup>									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events <sup>5</sup>
	Total	In lifting					Total	By person	All other assaults	
Relays and industrial controls .....	—	—	—	14	—	—	—	—	—	—
Electrical industrial apparatus, n.e.c. ....	50	—	44	—	—	—	—	—	—	—
Household appliances .....	616	264	352	98	26	—	—	—	—	213
Household cooking equipment .....	97	48	26	16	—	—	—	—	—	17
Household refrigerators and freezers .....	153	36	79	15	—	—	—	—	—	56
Household laundry equipment .....	44	9	46	—	—	—	—	—	—	18
Electric housewares and fans .....	216	139	104	44	—	—	—	—	—	65
Household appliances, n.e.c. ....	85	—	43	20	—	—	—	—	—	45
Electric lighting and wiring equipment ....	800	526	323	72	57	—	—	—	—	345
Electric lamps .....	73	46	39	—	—	—	—	—	—	—
Current-carrying wiring devices .....	202	160	103	12	8	—	—	—	—	57
Noncurrent-carrying wiring devices ....	130	—	—	—	—	—	—	—	—	123
Residential lighting fixtures .....	85	74	32	15	34	—	—	—	—	33
Commercial lighting fixtures .....	147	111	—	—	—	—	—	—	—	65
Vehicular lighting equipment .....	83	57	64	33	—	—	—	—	—	16
Lighting equipment, n.e.c. ....	—	—	—	—	—	—	—	—	—	—
Household audio and video equipment and audio recordings .....	296	201	161	54	14	—	—	—	—	173
Household audio and video equipment .....	210	140	138	40	14	—	—	—	—	65
Prerecorded records and tapes .....	86	62	22	14	—	—	—	—	—	108
Communications equipment .....	630	382	442	158	13	—	—	—	—	217
Telephone and telegraph apparatus ..	249	181	126	73	—	—	—	—	—	77
Radio and TV communications equipment .....	282	141	289	25	—	—	—	—	—	113
Electronic components and accessories .....	1,521	848	956	707	39	13	13	12	—	926
Electron tubes .....	184	120	64	—	—	—	—	—	—	70
Printed circuit boards .....	408	257	183	271	—	—	11	10	—	296
Semiconductors and related devices .....	344	160	246	303	26	—	—	—	—	313
Electronic capacitors .....	20	15	26	21	—	—	—	—	—	17
Electronic resistors .....	—	—	—	—	—	—	—	—	—	—
Electronic coils and transformers .....	65	14	70	—	—	—	—	—	—	18
Electronic connectors .....	105	64	65	10	—	—	—	—	—	—
Electronic components, n.e.c. ....	380	203	282	47	—	—	—	—	—	207
Miscellaneous electrical equipment and supplies .....	465	278	334	136	25	13	—	—	—	166
Storage batteries .....	82	66	33	16	10	12	—	—	—	42
Primary batteries, dry and wet .....	29	18	17	23	—	—	—	—	—	22
Engine electrical equipment .....	273	151	163	79	7	—	—	—	—	85
Magnetic and optical recording media .....	24	—	62	16	—	—	—	—	—	—
Electrical equipment and supplies, n.e.c. ....	—	—	—	—	—	—	—	—	—	—
Transportation equipment .....	13,051	6,176	5,847	2,881	835	70	81	—	56	8,083
Motor vehicles and equipment .....	7,862	3,586	4,390	1,618	553	—	61	16	46	4,608
Motor vehicles and car bodies .....	3,520	1,332	2,427	584	232	—	47	—	—	2,522
Truck and bus bodies .....	495	253	262	113	—	—	—	—	—	227
Motor vehicle parts and accessories ..	3,103	1,632	1,549	619	268	14	15	—	15	1,549
Truck trailers .....	611	276	113	268	—	—	—	—	—	235
Aircraft and parts .....	2,546	1,244	1,018	378	139	—	—	—	—	1,905
Aircraft .....	1,554	682	531	204	81	—	—	—	—	1,162
Aircraft engines and engine parts .....	258	151	128	51	18	—	—	—	—	168

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected events or exposures leading to injury or illness, 1998 — Continued

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Event or exposure leading to injury or illness <sup>4</sup>							
			Contact with objects				Caught in or compressed or crushed	Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	—				
Aircraft parts and equipment, n.e.c. ..	3728	3,390	1,065	488	301	140	162	252	74	
Ship and boat building and repairing .....	373	7,811	2,780	1,233	776	230	490	699	318	
Ship building and repairing .....	3731	5,228	1,824	731	597	137	351	421	229	
Boat building and repairing .....	3732	2,583	956	502	180	93	139	278	89	
Railroad equipment .....	374	1,096	436	207	95	92	43	108	19	
Motorcycles, bicycles, and parts .....	375	538	228	48	102	61	15	—	—	
Guided missiles, space vehicles, parts ..	376	680	138	41	62	25	32	79	13	
Guided missiles and space vehicles ..	3761	395	67	24	30	11	20	45	8	
Space propulsion units and parts .....	3764	84	27	—	—	12	8	—	—	
Space vehicle equipment, n.e.c. ....	3769	201	44	13	28	—	—	31	—	
Miscellaneous transportation equipment .....	379	1,936	754	493	105	56	20	88	34	
Travel trailers and campers .....	3792	802	277	175	37	—	13	39	—	
Tanks and tank components .....	3795	—	17	14	—	—	—	—	—	
Transportation equipment, n.e.c. ....	3799	1,083	460	304	69	32	—	47	—	
Instruments and related products .....	38	7,195	1,584	615	399	422	200	717	145	
Search and navigation equipment .....	381	772	117	68	39	6	34	146	21	
Measuring and controlling devices .....	382	2,494	498	229	112	106	58	227	84	
Environmental controls .....	3822	470	93	30	20	40	19	41	16	
Process control instruments .....	3823	535	87	16	41	—	—	61	—	
Fluid meters and counting devices .....	3824	—	18	—	—	—	—	—	—	
Instruments to measure electricity .....	3825	617	129	61	22	12	6	50	—	
Optical instruments and lenses .....	3827	184	—	—	—	—	—	—	—	
Measuring and controlling devices, n.e.c. ....	3829	187	45	—	12	—	—	17	—	
Medical instruments and supplies .....	384	2,554	663	213	168	234	74	205	31	
Surgical and medical instruments .....	3841	964	244	80	76	86	47	85	21	
Surgical appliances and supplies .....	3842	952	311	80	67	131	22	58	7	
X-ray apparatus and tubes .....	3844	67	7	—	—	—	—	6	—	
Electromedical equipment .....	3845	287	45	31	5	8	—	42	—	
Ophthalmic goods .....	385	546	92	38	13	39	9	59	—	
Photographic equipment and supplies .....	386	754	176	56	46	31	26	66	—	
Miscellaneous manufacturing industries .....	39	8,287	2,931	1,228	609	761	346	586	135	
Jewelry, silverware, and plated ware .....	391	479	182	64	17	82	16	—	—	
Musical instruments .....	393	493	180	119	—	—	74	69	—	
Toys and sporting goods .....	394	2,446	797	337	209	167	55	168	67	
Games, toys, and children's vehicles .....	3944	962	314	128	100	47	34	—	51	
Sporting and athletic goods, n.e.c. ....	3949	1,457	478	208	105	120	16	131	17	
Pens, pencils, office, and art supplies .....	395	591	227	115	55	45	12	39	—	
Pens and mechanical pencils .....	3951	177	—	—	—	—	—	—	—	
Costume jewelry and notions .....	396	314	53	12	16	11	18	38	—	
Costume jewelry .....	3961	98	21	11	—	8	7	18	—	
Fasteners, buttons, needles, and pins .....	3965	216	—	—	—	—	—	20	—	
Miscellaneous manufactures .....	399	3,964	1,492	582	288	425	171	222	40	
Brooms and brushes .....	3991	519	283	98	55	108	—	—	—	
Signs and advertising specialties .....	3993	1,891	704	303	98	159	127	106	—	
Burial caskets .....	3995	174	50	—	—	—	—	—	—	
Hard surface floor coverings, n.e.c. ....	3996	125	52	11	6	24	—	9	—	
Manufacturing industries, n.e.c. ....	3999	1,255	402	135	123	125	35	84	—	
Nondurable goods .....		147,328	45,723	17,481	11,079	14,430	5,104	13,745	4,615	
Food and kindred products .....	20	50,001	13,869	5,813	3,194	3,967	2,311	5,512	1,704	
Meat products .....	201	11,679	3,809	2,034	714	924	358	1,155	268	
Meat packing plants .....	2011	5,406	1,936	1,105	388	364	187	339	103	

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected events or exposures leading to injury or illness,<sup>1998</sup> — Continued

Industry <sup>2</sup>	Event or exposure leading to injury or illness <sup>4</sup>									All other events <sup>5</sup>	
	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		
Aircraft parts and equipment, n.e.c. ..	734	410	360	123	40	—	—	—	—	575	
Ship and boat building and repairing .....	1,605	794	172	595	70	43	—	—	—	1,037	
Ship building and repairing .....	1,080	523	112	394	58	—	—	—	—	728	
Boat building and repairing .....	526	271	60	201	11	15	—	—	—	308	
Railroad equipment .....	238	106	59	71	—	—	—	—	—	119	
Motorcycles, bicycles, and parts .....	107	33	—	54	—	—	—	—	—	75	
Guided missiles, space vehicles, parts ..	174	90	55	21	49	—	—	—	—	118	
Guided missiles and space vehicles ..	107	50	44	6	13	—	—	—	—	85	
Space propulsion units and parts .....	12	5	—	5	5	—	—	—	—	19	
Space vehicle equipment, n.e.c. ....	55	35	—	—	31	—	—	—	—	14	
Miscellaneous transportation equipment .....	519	323	126	145	19	—	—	—	—	221	
Travel trailers and campers .....	257	155	67	39	—	—	—	—	—	83	
Tanks and tank components .....	18	10	—	—	—	—	—	—	—	10	
Transportation equipment, n.e.c. ....	244	157	57	106	17	—	—	—	—	128	
Instruments and related products .....	1,732	954	1,196	493	135	10	23	18	—	961	
Search and navigation equipment .....	152	97	117	13	18	—	9	7	—	146	
Measuring and controlling devices .....	622	377	454	226	26	6	7	—	—	285	
Environmental controls .....	136	89	91	36	5	—	—	—	—	30	
Process control instruments .....	170	124	89	—	—	—	—	—	—	49	
Fluid meters and counting devices .....	—	—	—	—	—	—	—	—	—	—	
Instruments to measure electricity .....	125	67	130	37	11	—	—	—	—	127	
Optical instruments and lenses .....	—	—	—	58	—	—	—	—	—	18	
Measuring and controlling devices, n.e.c. ....	47	35	15	—	—	—	—	—	—	32	
Medical instruments and supplies .....	580	269	407	179	40	—	—	—	—	367	
Surgical and medical instruments .....	222	105	142	88	10	—	—	—	—	103	
Surgical appliances and supplies .....	224	80	134	36	18	—	—	—	—	138	
X-ray apparatus and tubes .....	10	8	—	—	—	—	—	—	—	19	
Electromedical equipment .....	86	52	47	15	11	—	—	—	—	36	
Ophthalmic goods .....	112	40	115	40	10	—	—	—	—	99	
Photographic equipment and supplies .....	259	165	95	33	40	—	—	—	—	59	
Miscellaneous manufacturing industries .....	2,114	1,242	681	470	244	23	27	—	25	729	
Jewelry, silverware, and plated ware .....	87	—	77	18	—	—	—	—	—	—	
Musical instruments .....	85	69	—	—	—	—	—	—	—	—	
Toys and sporting goods .....	726	447	214	189	20	—	10	—	9	195	
Games, toys, and children's vehicles .....	316	190	96	77	—	—	—	—	—	37	
Sporting and athletic goods, n.e.c. ....	406	257	117	113	16	—	10	—	9	154	
Pens, pencils, office, and art supplies .....	143	99	54	44	—	—	—	—	—	69	
Pens and mechanical pencils .....	—	16	—	—	—	—	—	—	—	—	
Costume jewelry and notions .....	119	70	30	19	—	—	—	—	—	31	
Costume jewelry .....	16	15	21	5	—	—	—	—	—	8	
Fasteners, buttons, needles, and pins .....	103	55	—	—	—	—	—	—	—	—	
Miscellaneous manufactures .....	954	506	276	200	218	18	17	—	17	355	
Brooms and brushes .....	128	103	53	12	—	—	—	—	—	—	
Signs and advertising specialties .....	402	197	69	—	165	—	—	—	—	238	
Burial caskets .....	76	15	—	11	—	—	—	—	—	14	
Hard surface floor coverings, n.e.c. ....	38	22	—	—	—	—	—	—	—	15	
Manufacturing industries, n.e.c. ....	310	169	144	133	45	—	—	—	—	78	
Nondurable goods .....	37,827	20,451	11,750	7,983	3,830	278	450	266	184	16,023	
Food and kindred products .....	12,332	6,435	3,882	3,171	1,517	110	294	186	108	5,300	
Meat products .....	2,422	1,192	1,834	838	176	46	101	29	72	672	
Meat packing plants .....	1,172	456	914	298	54	33	72	—	47	299	

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected events or exposures leading to injury or illness, 1998 — Continued

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Event or exposure leading to injury or illness <sup>4</sup>						
			Contact with objects			Caught in or compressed or crushed	Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object				
Sausages and other prepared meats .....	2013	3,124	908	456	153	264	102	440	56
Poultry slaughtering and processing .....	2015	3,149	965	473	173	296	69	375	110
Dairy products .....	202	6,146	1,463	466	452	490	411	693	301
Cheese, natural and processed .....	2022	1,127	238	61	53	104	—	51	—
Dry, condensed, evaporated products .....	2023	348	71	23	20	27	—	25	35
Ice cream and frozen desserts .....	2024	961	293	67	100	121	60	123	51
Fluid milk .....	2026	3,550	802	304	242	227	306	485	178
Preserved fruits and vegetables .....	203	5,649	1,441	436	354	503	338	842	141
Canned specialties .....	2032	200	46	10	—	33	5	22	—
Canned fruits and vegetables .....	2033	2,327	584	152	158	194	148	436	74
Dehydrated fruits, vegetables, soups .....	2034	—	—	—	—	18	—	—	—
Pickles, sauces, and salad dressings .....	2035	459	125	35	27	45	36	57	14
Frozen fruits and vegetables .....	2037	1,408	277	112	86	63	80	207	35
Frozen specialities, n.e.c. .....	2038	934	303	80	71	150	66	88	14
Grain mill products .....	204	3,956	1,133	338	303	421	262	248	107
Cereal breakfast foods .....	2043	288	65	6	28	26	16	44	11
Rice milling .....	2044	197	87	—	—	—	—	—	—
Prepared flour mixes and doughs .....	2045	845	265	—	104	83	—	52	—
Wet corn milling .....	2046	207	42	—	12	—	39	—	—
Dog and cat food .....	2047	413	158	—	—	97	—	—	—
Prepared feeds, n.e.c. .....	2048	1,060	238	139	—	—	—	—	—
Bakery products .....	205	5,492	1,713	714	376	487	199	764	206
Bread, cake, and related products .....	2051	3,514	1,098	414	242	386	98	450	141
Cookies and crackers .....	2052	1,814	574	267	134	99	73	264	64
Sugar and confectionery products .....	206	2,697	649	247	136	195	124	392	145
Raw cane sugar .....	2061	191	44	20	15	8	—	42	—
Beet sugar .....	2063	321	51	—	13	8	19	40	—
Candy and other confectionery products .....	2064	1,391	427	163	87	115	—	203	69
Chocolate and cocoa products .....	2066	185	40	—	—	—	19	13	—
Fats and oils .....	207	1,018	196	102	—	71	65	134	—
Beverages .....	208	7,095	1,361	564	412	261	283	607	214
Malt beverages .....	2082	555	94	25	36	30	31	60	38
Wines, brandy, and brandy spirits .....	2084	624	157	89	—	20	—	—	—
Distilled and blended liquors .....	2085	171	57	—	—	24	—	—	—
Bottled and canned soft drinks .....	2086	5,471	1,011	435	328	187	228	448	152
Flavoring extracts and syrups, n.e.c. .....	2087	209	—	—	—	—	—	—	—
Miscellaneous food and kindred products .....	209	6,267	2,103	911	432	614	271	678	278
Canned and cured fish and seafoods .....	2091	305	125	60	12	38	—	20	7
Fresh or frozen prepared fish .....	2092	2,452	842	460	178	186	47	156	93
Roasted coffee .....	2095	200	44	16	—	18	—	57	13
Potato chips and similar snacks .....	2096	935	161	56	28	73	122	127	28
Food preparations, n.e.c. .....	2099	2,041	850	279	183	291	80	248	109
Tobacco products .....	21	779	305	118	86	84	17	51	18
Cigarettes .....	211	423	136	60	29	40	8	32	15
Textile mill products .....	22	7,916	2,685	887	854	721	245	636	294
Broadwoven fabric mills, cotton .....	221	260	93	52	8	32	14	27	15
Broadwoven fabric mills, manmade .....	222	1,296	430	125	148	82	—	120	69
Broadwoven fabric mills, wool .....	223	—	—	9	—	—	—	—	—

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected events or exposures leading to injury or illness,<sup>1998</sup> — Continued

Industry <sup>2</sup>	Event or exposure leading to injury or illness <sup>4</sup>										All other events <sup>5</sup>	
	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			
Sausages and other prepared meats .....	772	451	432	165	64	—	26	—	23	159		
Poultry slaughtering and processing ..	478	286	489	375	59	12	—	—	—	215		
Dairy products .....	1,796	939	217	401	218	—	17	16	—	623		
Cheese, natural and processed .....	376	264	87	126	17	—	—	—	—	165		
Dry, condensed, evaporated products .....	69	37	—	48	18	—	—	—	—	70		
Ice cream and frozen desserts .....	251	172	—	84	—	—	—	—	—	61		
Fluid milk .....	1,043	432	92	133	176	—	15	15	—	312		
Preserved fruits and vegetables .....	1,203	625	375	500	152	—	17	8	9	641		
Canned specialties .....	44	30	14	24	—	—	—	—	—	43		
Canned fruits and vegetables .....	524	280	66	179	61	—	—	—	—	247		
Dehydrated fruits, vegetables, soups .....	—	—	—	—	—	—	—	—	—	—		
Pickles, sauces, and salad dressings .....	89	39	55	60	—	—	—	—	—	—		
Frozen fruits and vegetables .....	304	144	127	152	60	—	—	—	—	166		
Frozen specialities, n.e.c. ....	181	93	104	44	26	—	—	—	—	106		
Grain mill products .....	932	448	153	292	302	—	33	—	—	494		
Cereal breakfast foods .....	63	31	18	9	5	—	—	—	—	57		
Rice milling .....	—	—	—	—	—	—	—	—	—	—		
Prepared flour mixes and doughs .....	280	120	65	65	—	—	—	—	—	50		
Wet corn milling .....	12	—	11	34	—	—	—	—	—	34		
Dog and cat food .....	117	—	—	—	—	—	—	—	—	—		
Prepared feeds, n.e.c. ....	152	76	—	107	273	—	—	—	—	117		
Bakery products .....	1,313	767	299	212	213	10	9	9	—	554		
Bread, cake, and related products .....	850	409	189	118	192	10	—	—	—	360		
Cookies and crackers .....	449	357	103	68	—	—	—	—	—	193		
Sugar and confectionery products .....	663	309	182	222	45	—	—	—	—	270		
Raw cane sugar .....	36	11	—	30	—	—	—	—	—	25		
Beet sugar .....	86	43	—	65	—	—	—	—	—	32		
Candy and other confectionery products .....	350	142	129	98	—	—	—	—	—	76		
Chocolate and cocoa products .....	53	15	—	—	—	—	—	—	—	43		
Fats and oils .....	217	158	—	155	—	—	—	—	—	100		
Beverages .....	2,555	1,284	237	178	260	—	116	116	—	1,282		
Malt beverages .....	135	70	48	44	19	—	5	5	—	79		
Wines, brandy, and brandy spirits .....	165	151	—	—	—	—	80	80	—	113		
Distilled and blended liquors .....	55	35	—	10	—	—	—	—	—	18		
Bottled and canned soft drinks .....	2,082	960	155	74	220	—	31	31	—	1,070		
Flavoring extracts and syrups, n.e.c. ....	94	59	—	—	—	—	—	—	—	—		
Miscellaneous food and kindred products .....	1,231	713	553	373	112	—	—	—	—	664		
Canned and cured fish and seafoods .....	67	36	28	21	5	—	—	—	—	28		
Fresh or frozen prepared fish .....	449	253	358	204	41	—	—	—	—	258		
Roasted coffee .....	47	28	8	—	—	—	—	—	—	22		
Potato chips and similar snacks .....	240	151	62	53	30	—	—	—	—	112		
Food preparations, n.e.c. ....	379	227	76	89	17	—	—	—	—	194		
Tobacco products .....	191	80	33	62	15	—	—	—	—	86		
Cigarettes .....	151	70	6	17	6	—	—	—	—	52		
Textile mill products .....	2,051	1,077	633	393	147	—	10	—	—	815		
Broadwoven fabric mills, cotton .....	36	—	14	—	36	—	—	—	—	25		
Broadwoven fabric mills, manmade .....	428	228	—	—	—	—	—	—	—	140		
Broadwoven fabric mills, wool .....	20	—	10	—	—	—	—	—	—	—		

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected events or exposures leading to injury or illness, 1998 — Continued

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Event or exposure leading to injury or illness <sup>4</sup>						
			Contact with objects			Caught in or compressed or crushed	Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object				
Narrow fabric mills .....	224	394	171	26	54	72	—	29	—
Knitting mills .....	225	1,808	555	168	128	195	50	153	58
Women's hosiery, except socks .....	2251	90	15	—	—	7	5	8	—
Hosiery, n.e.c. .....	2252	601	127	45	—	15	—	52	—
Knit outerwear mills .....	2253	391	123	40	34	46	16	48	7
Weft knit fabric mills .....	2257	337	152	—	—	98	18	19	18
Lace and warp knit fabric mills .....	2258	199	85	34	38	—	—	15	—
Textile finishing, except wool .....	226	1,211	409	179	121	89	44	98	35
Finishing plants, cotton .....	2261	491	171	66	78	—	—	47	—
Finishing plants, manmade .....	2262	365	113	52	20	29	—	26	—
Finishing plants, n.e.c. .....	2269	355	—	—	—	—	—	—	—
Carpets and rugs .....	227	709	209	76	—	80	—	—	—
Yarn and thread mills .....	228	670	176	68	49	45	55	73	18
Yarn spinning mills .....	2281	461	155	62	43	43	21	63	18
Throwing and winding mills .....	2282	199	—	—	—	—	—	—	—
Miscellaneous textile goods .....	229	1,480	605	184	288	121	26	95	94
Coated fabrics, not rubberized .....	2295	529	171	76	—	—	—	—	77
Tire cord and fabrics .....	2296	153	25	12	5	7	—	15	14
Nonwoven fabrics .....	2297	76	39	17	11	10	—	—	—
Cordage and twine .....	2298	186	65	25	8	32	—	18	—
Textile goods, n.e.c. .....	2299	537	305	—	219	—	—	20	—
Apparel and other textile products .....	23	8,820	2,566	1,027	545	721	149	666	140
Men's and boys' suits and coats .....	231	533	174	76	42	52	—	33	—
Men's and boys' furnishings .....	232	2,946	736	303	141	259	43	207	43
Men's and boys' shirts .....	2321	508	236	129	16	83	—	19	—
Men's and boys' underwear and nightwear .....	2322	79	—	—	—	—	—	—	—
Men's and boys' trousers and slacks .....	2325	1,252	182	57	58	52	23	106	15
Men's and boys' work clothing .....	2326	505	88	—	20	—	—	—	—
Men's and boys' clothing, n.e.c. .....	2329	557	193	42	42	98	—	36	15
Women's and misses' outerwear .....	233	1,193	350	120	—	—	—	109	—
Women's and misses' suits and coats .....	2337	172	61	16	—	15	—	15	—
Women's and misses' outerwear, n.e.c. .....	2339	794	207	63	72	—	—	73	—
Women's and children's undergarments .....	234	—	—	12	9	18	—	—	—
Women's and children's underwear .....	2341	—	—	—	—	—	—	—	—
Hats, caps, and millinery .....	235	—	—	—	17	—	—	—	—
Girls' and children's outerwear .....	236	—	—	—	19	12	16	—	—
Girls' and children's outerwear, n.e.c. .....	2369	181	69	27	19	10	12	21	7
Miscellaneous apparel and accessories .....	238	457	159	65	38	44	12	36	14
Apparel belts .....	2387	82	26	9	—	14	12	6	—
Apparel and accessories, n.e.c. .....	2389	177	58	—	—	—	—	13	—
Miscellaneous fabricated textile products .....	239	3,005	943	382	186	255	38	206	57
Curtains and draperies .....	2391	469	113	45	37	27	—	18	—
Housefurnishings, n.e.c. .....	2392	579	255	81	37	67	13	92	—
Textile bags .....	2393	194	102	—	17	54	—	—	—
Canvas and related products .....	2394	372	120	62	—	—	—	—	—
Pleating and stitching .....	2395	106	—	14	—	7	—	20	—
Automotive and apparel trimmings .....	2396	774	205	96	43	62	—	39	—
Fabricated textile products, n.e.c. ....	2399	488	122	62	24	29	—	28	18

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected events or exposures leading to injury or illness,<sup>1998</sup> — Continued

Industry <sup>2</sup>	Event or exposure leading to injury or illness <sup>4</sup>									All other events <sup>5</sup>	
	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		
Narrow fabric mills .....	114	58	17	29	—	—	—	—	—	33	
Knitting mills .....	374	181	307	55	34	—	—	—	—	211	
Women's hosiery, except socks .....	24	14	20	—	—	—	—	—	—	14	
Hosiery, n.e.c. ....	125	50	160	30	—	—	—	—	—	74	
Knit outerwear mills .....	60	36	67	15	13	—	—	—	—	39	
Weft knit fabric mills .....	65	—	—	—	18	—	—	—	—	38	
Lace and warp knit fabric mills .....	70	31	—	—	—	—	—	—	—	15	
Textile finishing, except wool .....	270	147	68	210	—	—	—	—	—	51	
Finishing plants, cotton .....	60	—	53	100	—	—	—	—	—	—	
Finishing plants, manmade .....	110	69	—	68	10	—	—	—	—	—	
Finishing plants, n.e.c. ....	—	—	—	—	—	—	—	—	—	—	
Carpets and rugs .....	172	84	115	—	16	—	—	—	—	139	
Yarn and thread mills .....	183	62	—	19	—	—	—	—	—	87	
Yarn spinning mills .....	99	52	23	18	12	—	—	—	—	51	
Throwing and winding mills .....	78	—	—	—	—	—	—	—	—	—	
Miscellaneous textile goods .....	454	307	30	48	—	—	—	—	—	122	
Coated fabrics, not rubberized .....	220	188	—	—	—	—	—	—	—	—	
Tire cord and fabrics .....	58	31	6	7	—	—	—	—	—	24	
Nonwoven fabrics .....	16	—	—	—	—	—	—	—	—	14	
Cordage and twine .....	43	17	15	11	—	—	—	—	—	28	
Textile goods, n.e.c. ....	118	67	—	—	—	—	—	—	—	—	
Apparel and other textile products .....	2,224	1,370	1,588	382	112	—	32	12	21	962	
Men's and boys' suits and coats .....	65	52	140	50	—	—	—	—	—	64	
Men's and boys' furnishings .....	769	466	708	89	41	—	14	—	9	295	
Men's and boys' shirts .....	102	85	93	—	—	—	—	—	—	42	
Men's and boys' underwear and nightwear .....	—	—	—	—	—	—	—	—	—	17	
Men's and boys' trousers and slacks .....	313	119	451	61	7	—	7	—	7	87	
Men's and boys' work clothing .....	151	98	98	—	—	—	—	—	—	100	
Men's and boys' clothing, n.e.c. ....	155	130	61	13	26	—	—	—	—	49	
Women's and misses' outerwear .....	263	164	175	—	—	—	—	—	—	215	
Women's and misses' suits and coats .....	31	8	21	9	—	—	—	—	—	24	
Women's and misses' outerwear, n.e.c. ....	189	116	151	—	—	—	—	—	—	111	
Women's and children's undergarments .....	—	—	—	—	7	—	—	—	—	—	
Women's and children's underwear ...	—	—	—	—	—	—	—	—	—	19	
Hats, caps, and millinery .....	—	19	—	—	—	—	—	—	—	—	
Girls' and children's outerwear .....	—	—	18	—	—	—	—	—	—	—	
Girls' and children's outerwear, n.e.c. ....	27	18	16	—	7	—	—	—	—	17	
Miscellaneous apparel and accessories .....	130	98	69	10	—	—	—	—	—	17	
Apparel belts .....	25	25	—	—	—	—	—	—	—	11	
Apparel and accessories, n.e.c. ....	74	48	12	—	—	—	—	—	—	—	
Miscellaneous fabricated textile products .....	856	496	370	190	40	—	18	—	11	287	
Curtains and draperies .....	201	144	70	17	7	—	—	—	—	43	
Housefurnishings, n.e.c. ....	97	46	54	—	—	—	—	—	—	32	
Textile bags .....	40	—	35	—	—	—	—	—	—	17	
Canvas and related products .....	105	—	—	—	—	—	—	—	—	61	
Pleating and stitching .....	27	—	11	10	—	—	—	—	—	8	
Automotive and apparel trimmings .....	251	185	42	118	—	—	—	—	—	74	
Fabricated textile products, n.e.c. ....	128	60	110	15	7	—	11	—	11	45	

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected events or exposures leading to injury or illness, 1998 — Continued

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Event or exposure leading to injury or illness <sup>4</sup>							
			Contact with objects				Caught in or compressed or crushed	Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	—				
Paper and allied products .....	26	14,159	5,391	1,751	1,245	2,162	388	938	358	
Pulp mills .....	261	154	48	26	—	10	7	7	10	
Paper mills .....	262	2,612	742	297	191	200	110	178	84	
Paperboard mills .....	263	648	211	84	29	86	55	48	25	
Paperboard containers and boxes .....	265	5,669	2,097	647	593	787	109	465	114	
Corrugated and solid fiber boxes .....	2653	3,382	1,090	299	317	445	80	346	55	
Fiber cans, drums and similar products .....	2655	486	229	—	—	—	—	—	—	
Sanitary food containers .....	2656	718	386	142	94	144	—	—	—	
Folding paperboard boxes .....	2657	1,018	374	135	96	109	—	64	—	
Miscellaneous converted paper products .....	267	5,076	2,294	697	430	1,080	107	239	126	
Paper coated and laminated, packaging .....	2671	528	188	46	31	109	9	23	27	
Paper coated and laminated, n.e.c. ....	2672	462	125	36	42	43	26	15	—	
Bags: plastics, laminated, and coated .....	2673	961	551	200	59	267	—	58	41	
Bags: uncoated paper and multiwall ..	2674	635	276	89	62	122	8	23	22	
Die-cut paper and board .....	2675	449	264	56	56	135	12	—	—	
Sanitary paper products .....	2676	658	306	73	31	186	25	37	—	
Envelopes .....	2677	391	165	—	53	74	—	—	—	
Stationery products .....	2678	165	97	—	—	—	—	—	—	
Converted paper products, n.e.c. ....	2679	827	322	159	55	99	—	38	—	
Printing and publishing .....	27	23,926	7,518	2,365	1,851	2,961	703	2,309	817	
Newspapers .....	271	7,104	1,836	598	542	602	278	919	346	
Periodicals .....	272	904	199	62	45	72	—	140	73	
Books .....	273	2,152	572	206	160	168	50	341	98	
Book publishing .....	2731	1,277	330	—	—	—	—	—	—	
Book printing .....	2732	875	243	60	52	122	—	254	—	
Miscellaneous publishing .....	274	530	163	42	54	60	18	41	—	
Commercial printing .....	275	10,455	3,789	1,123	886	1,631	272	709	246	
Commercial printing, lithographic .....	2752	6,917	2,443	669	526	1,142	200	517	153	
Commercial printing, gravure .....	2754	470	207	40	75	92	14	38	19	
Commercial printing, n.e.c. ....	2759	3,068	1,139	415	285	397	58	154	75	
Manifold business forms .....	276	918	291	87	68	136	—	47	—	
Greeting cards .....	277	170	46	17	—	21	—	12	—	
Blankbooks and bookbinding .....	278	1,413	552	172	85	266	40	48	19	
Blankbooks and looseleaf binders .....	2782	683	245	49	60	134	12	33	—	
Bookbinding and related work .....	2789	730	307	124	—	132	—	—	—	
Printing trade services .....	279	279	—	—	—	—	—	—	—	
Chemicals and allied products .....	28	11,039	2,744	951	763	846	494	1,189	321	
Industrial inorganic chemicals .....	281	1,049	340	119	160	39	34	92	29	
Industrial inorganic chemicals, n.e.c. ....	2819	686	196	50	106	18	—	63	16	
Plastics materials and synthetics .....	282	1,056	271	121	61	82	35	93	12	
Plastics materials and resins .....	2821	581	—	—	—	—	—	—	—	
Organic fibers, noncellulosic .....	2824	227	59	—	18	19	—	11	—	
Drugs .....	283	2,427	562	173	151	191	100	312	69	
Medicinals and botanicals .....	2833	122	27	—	—	—	—	—	—	
Pharmaceutical preparations .....	2834	1,997	477	160	118	156	92	246	61	
Diagnostic substances .....	2835	156	—	—	13	—	—	51	—	
Soap, cleaners, and toilet goods .....	284	1,958	573	191	151	188	84	286	45	
Soap and other detergents .....	2841	320	70	14	11	—	—	—	—	
Polishes and sanitation goods .....	2842	504	184	95	25	40	10	52	—	
Toilet preparations .....	2844	1,094	317	82	111	103	38	187	20	
Paints and allied products .....	285	1,183	268	93	133	—	39	75	—	

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected events or exposures leading to injury or illness,<sup>1998</sup> — Continued

Industry <sup>2</sup>	Event or exposure leading to injury or illness <sup>4</sup>									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events <sup>5</sup>
	Total	In lifting					Total	By person	All other assaults	
Paper and allied products .....	3,621	1,819	960	564	329	24	14	—	—	1,572
Pulp mills .....	18	6	16	13	5	—	—	—	—	31
Paper mills .....	771	223	144	138	53	17	—	—	—	375
Paperboard mills .....	167	71	14	50	—	—	—	—	—	70
Paperboard containers and boxes .....	1,472	855	382	176	171	—	—	—	—	672
Corrugated and solid fiber boxes .....	854	446	236	105	92	—	—	—	—	517
Fiber cans, drums and similar products .....	168	115	—	—	—	—	—	—	—	—
Sanitary food containers .....	147	110	—	—	—	—	—	—	—	—
Folding paperboard boxes .....	290	176	91	69	—	—	—	—	—	68
Miscellaneous converted paper products .....	1,194	664	404	187	98	—	—	—	—	425
Paper coated and laminated, packaging .....	162	88	10	21	—	—	—	—	—	86
Paper coated and laminated, n.e.c. ....	179	93	46	20	—	—	—	—	—	41
Bags: plastics, laminated, and coated .....	135	82	64	43	—	—	—	—	—	40
Bags: uncoated paper and multiwall ..	161	79	48	32	—	—	—	—	—	58
Die-cut paper and board .....	74	45	29	12	—	—	—	—	—	27
Sanitary paper products .....	146	89	27	38	26	—	—	—	—	51
Envelopes .....	43	—	81	—	—	—	—	—	—	64
Stationery products .....	—	—	17	—	—	—	—	—	—	—
Converted paper products, n.e.c. ....	265	133	82	—	37	—	—	—	—	49
Printing and publishing .....	6,424	4,112	1,639	464	878	43	57	34	23	3,074
Newspapers .....	1,923	1,189	406	94	535	—	46	27	18	718
Periodicals .....	235	126	102	—	—	—	—	—	—	92
Books .....	642	439	101	15	43	—	—	—	—	265
Book publishing .....	403	291	—	—	—	—	—	—	—	229
Book printing .....	239	148	72	—	13	—	—	—	—	36
Miscellaneous publishing .....	84	58	89	11	—	—	—	—	—	93
Commercial printing .....	2,668	1,662	667	289	229	—	12	—	—	1,571
Commercial printing, lithographic .....	1,688	987	499	172	175	—	—	—	—	1,069
Commercial printing, gravure .....	102	48	16	—	—	—	—	—	—	69
Commercial printing, n.e.c. ....	878	626	152	117	49	—	—	—	—	433
Manifold business forms .....	288	218	120	—	—	—	—	—	—	116
Greeting cards .....	55	50	32	—	—	—	—	—	—	19
Blankbooks and bookbinding .....	456	310	121	18	—	—	—	—	—	147
Blankbooks and looseleaf binders .....	209	156	98	—	—	—	—	—	—	69
Bookbinding and related work .....	247	155	—	—	—	—	—	—	—	—
Printing trade services .....	—	—	—	—	—	—	—	—	—	—
Chemicals and allied products .....	2,780	1,537	626	1,300	259	65	14	—	9	1,247
Industrial inorganic chemicals .....	186	60	—	125	—	—	—	—	—	216
Industrial inorganic chemicals, n.e.c. ....	140	51	18	105	—	—	—	—	—	118
Plastics materials and synthetics .....	288	169	70	129	40	16	—	—	—	94
Plastics materials and resins .....	—	—	—	—	—	—	—	—	—	—
Organic fibers, noncellulosic .....	59	47	—	—	18	—	—	—	—	10
Drugs .....	661	441	270	196	61	9	—	—	—	185
Medicinals and botanicals .....	47	34	—	—	—	—	—	—	—	11
Pharmaceutical preparations .....	506	352	246	150	61	9	—	—	—	148
Diagnostic substances .....	46	—	—	—	—	—	—	—	—	—
Soap, cleaners, and toilet goods .....	362	222	110	184	77	—	—	—	—	229
Soap and other detergents .....	—	15	52	—	—	—	—	—	—	49
Polishes and sanitation goods .....	123	72	24	34	—	—	—	—	—	68
Toilet preparations .....	215	134	31	112	65	—	—	—	—	101
Paints and allied products .....	429	197	—	172	—	—	—	—	—	138

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected events or exposures leading to injury or illness, 1998 — Continued

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Event or exposure leading to injury or illness <sup>4</sup>							
			Contact with objects				Caught in or compressed or crushed	Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	—				
Industrial organic chemicals .....	286	831	116	44	41	23	55	58	22	
Cyclic crudes and intermediates .....	2865	167	—	14	—	15	—	15	—	—
Industrial organic chemicals, n.e.c. ....	2869	621	48	30	13	—	44	43	16	
Agricultural chemicals .....	287	780	205	55	—	111	67	116	71	
Miscellaneous chemical products .....	289	1,754	408	156	—	182	80	158	51	
Adhesives and sealants .....	2891	505	—	—	—	—	—	—	—	—
Printing ink .....	2893	205	—	—	—	—	—	15	—	—
Chemical preparations, n.e.c. ....	2899	835	192	70	—	74	15	85	14	
Petroleum and coal products .....	29	1,647	304	210	43	33	120	165	101	
Petroleum refining .....	291	612	147	93	36	—	—	91	47	
Asphalt paving and roofing materials ....	295	758	134	99	—	—	89	70	—	
Asphalt paving mixtures and blocks ...	2951	293	—	—	—	—	—	—	—	—
Asphalt felts and coatings .....	2952	466	—	—	—	—	—	—	—	—
Miscellaneous petroleum and coal products .....	299	277	—	—	—	—	—	—	—	—
Lubricating oils and greases .....	2992	197	—	—	—	—	—	—	—	—
Rubber and miscellaneous plastics products .....	30	27,283	9,855	4,149	2,408	2,772	650	2,189	822	
Tires and inner tubes .....	301	2,004	584	238	155	174	31	149	75	
Rubber and plastics footwear .....	302	—	19	—	—	—	—	—	—	—
Hose and belting and gaskets and packing .....	305	1,538	638	214	157	228	33	110	49	
Rubber and plastics hose and belting .....	3052	583	255	127	36	68	—	41	27	
Gaskets, packing and sealing devices .....	3053	954	383	87	121	160	33	69	22	
Fabricated rubber products, n.e.c. ....	306	3,856	1,227	491	338	334	85	288	67	
Mechanical rubber goods .....	3061	1,713	495	196	125	149	50	114	37	
Fabricated rubber products, n.e.c. ....	3069	2,143	731	295	213	186	35	175	29	
Miscellaneous plastics products, n.e.c. ....	308	19,826	7,387	3,196	1,751	2,035	501	1,643	632	
Unsupported plastics film and sheet ..	3081	1,097	484	163	116	194	60	62	—	
Unsupported plastics profile shapes ..	3082	1,015	320	123	84	97	52	62	—	
Laminated plastics plate and sheet ..	3083	880	361	126	110	98	—	75	—	
Plastics pipe .....	3084	720	212	95	—	77	—	121	—	
Plastics bottles .....	3085	650	297	71	52	163	—	48	13	
Plastics foam products .....	3086	1,566	621	230	144	178	—	189	35	
Custom compound purchased resins .....	3087	741	255	106	92	34	17	81	—	
Plastics plumbing fixtures .....	3088	367	168	122	—	41	—	11	—	
Plastics products, n.e.c. ....	3089	12,790	4,670	2,159	1,120	1,153	274	994	489	
Leather and leather products .....	31	1,758	486	209	89	162	28	90	40	
Leather tanning and finishing .....	311	311	96	—	16	19	—	—	—	—
Footwear, except rubber .....	314	866	196	79	56	45	9	36	23	
Men's footwear, except athletic .....	3143	472	133	53	37	28	—	16	10	
Women's footwear, except athletic .....	3144	172	42	17	13	11	—	5	—	
Luggage .....	316	172	62	37	—	—	—	12	—	
Handbags and personal leather goods ..	317	117	42	7	8	—	—	—	—	—
<b>Transportation and public utilities<sup>7</sup> .....</b>		200,387	45,063	21,763	14,105	5,884	14,630	16,953	6,832	
Railroad transportation <sup>7</sup> .....	40	5,438	1,147	525	314	157	1,171	88	165	
Local and interurban passenger transit .....	41	12,366	1,514	639	505	170	461	928	510	
Local and suburban transportation .....	411	8,250	941	405	254	138	281	464	291	
Taxicabs .....	412	779	37	17	—	—	—	56	—	
Bus charter service .....	414	599	145	72	70	—	—	92	50	
School buses .....	415	1,987	209	100	53	27	122	225	124	

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected events or exposures leading to injury or illness,<sup>1998</sup> — Continued

Industry <sup>2</sup>	Event or exposure leading to injury or illness <sup>4</sup>									All other events <sup>5</sup>	
	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		
Industrial organic chemicals .....	240	112	42	178	21	—	—	—	—	96	
Cyclic crudes and intermediates .....	—	12	17	—	—	—	—	—	—	—	
Industrial organic chemicals, n.e.c. ....	178	96	25	154	20	—	—	—	—	89	
Agricultural chemicals .....	118	96	—	63	17	—	—	—	—	114	
Miscellaneous chemical products .....	496	239	83	252	—	—	—	—	—	175	
Adhesives and sealants .....	—	—	—	—	—	—	—	—	—	—	
Printing ink .....	89	—	—	—	—	—	—	—	—	—	
Chemical preparations, n.e.c. ....	165	83	73	175	—	17	—	—	—	86	
Petroleum and coal products .....	481	226	32	173	60	—	—	—	—	204	
Petroleum refining .....	142	78	17	59	32	—	—	—	—	47	
Asphalt paving and roofing materials .....	277	102	—	—	—	—	—	—	—	107	
Asphalt paving mixtures and blocks ...	—	—	—	—	—	—	—	—	—	—	
Asphalt felts and coatings .....	179	—	—	—	—	—	—	—	—	—	
Miscellaneous petroleum and coal products .....	62	—	—	70	—	—	—	—	—	—	
Lubricating oils and greases .....	62	—	—	—	—	—	—	—	—	—	
Rubber and miscellaneous plastics products .....	7,302	3,602	1,916	1,403	506	—	28	17	—	2,588	
Tires and inner tubes .....	792	350	117	37	39	6	—	—	—	173	
Rubber and plastics footwear .....	—	—	—	17	—	—	—	—	—	—	
Hose and belting and gaskets and packing .....	415	197	121	44	26	—	—	—	—	103	
Rubber and plastics hose and belting .....	181	79	42	16	—	—	—	—	—	—	
Gaskets, packing and sealing devices .....	234	118	79	28	26	—	—	—	—	81	
Fabricated rubber products, n.e.c. ....	1,280	436	339	254	25	—	—	—	—	284	
Mechanical rubber goods .....	653	230	120	104	18	—	—	—	—	116	
Fabricated rubber products, n.e.c. ....	627	206	219	150	—	—	—	—	—	168	
Miscellaneous plastics products, n.e.c. ....	4,805	2,615	1,336	1,050	416	18	19	—	—	2,019	
Unsupported plastics film and sheet ..	291	170	—	66	—	—	—	—	—	89	
Unsupported plastics profile shapes ..	302	136	83	55	—	—	—	—	—	113	
Laminated plastics plate and sheet ....	218	100	56	66	—	—	—	—	—	66	
Plastics pipe .....	152	97	—	—	102	—	—	—	—	88	
Plastics bottles .....	118	61	—	38	—	—	—	—	—	76	
Plastics foam products .....	259	169	115	111	37	—	—	—	—	163	
Custom compound purchased resins .....	185	116	73	37	—	—	—	—	—	64	
Plastics plumbing fixtures .....	106	47	18	26	—	—	—	—	—	30	
Plastics products, n.e.c. ....	3,174	1,719	939	647	238	—	18	—	—	1,331	
Leather and leather products .....	419	193	441	72	—	—	—	—	—	175	
Leather tanning and finishing .....	—	—	—	14	—	—	—	—	—	—	
Footwear, except rubber .....	203	118	250	54	—	—	—	—	—	92	
Men's footwear, except athletic .....	103	48	129	24	—	—	—	—	—	53	
Women's footwear, except athletic .....	60	42	40	7	—	—	—	—	—	12	
Luggage .....	37	—	35	—	—	—	—	—	—	16	
Handbags and personal leather goods ..	44	—	11	—	—	—	—	—	—	—	
<b>Transportation and public utilities<sup>7</sup> .....</b>	<b>61,453</b>	<b>35,769</b>	<b>3,925</b>	<b>6,108</b>	<b>17,584</b>	<b>300</b>	<b>1,410</b>	<b>791</b>	<b>620</b>	<b>26,129</b>	
Railroad transportation <sup>7</sup> .....	752	—	137	222	742	—	74	73	—	940	
Local and interurban passenger transit .....	3,979	2,597	143	262	2,904	—	315	314	—	1,327	
Local and suburban transportation .....	3,261	2,228	65	193	1,546	14	238	238	—	956	
Taxicabs .....	223	116	—	45	305	—	—	—	—	74	
Bus charter service .....	121	66	—	—	125	—	—	—	—	49	
School buses .....	189	69	69	11	797	9	36	35	—	196	

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected events or exposures leading to injury or illness, 1998 — Continued

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Event or exposure leading to injury or illness <sup>4</sup>							
			Contact with objects				Caught in or compressed or crushed	Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	—				
Trucking and warehousing .....	42	66,005	16,519	8,042	5,182	2,055	7,202	5,550	1,614	
Trucking and courier services, except air .....	421	61,440	15,111	7,328	4,851	1,806	6,810	5,190	1,523	
Public warehousing and storage .....	422	4,481	1,393	710	321	249	384	353	88	
Water transportation .....	44	5,723	1,735	926	412	232	399	812	382	
Deep sea domestic transportation of freight .....	442	382	101	54	27	15	17	25	20	
Water transportation of passengers .....	448	207	103	95	—	—	—	—	19	
Water transportation services .....	449	4,603	1,428	734	330	205	352	745	335	
Transportation by air .....	45	74,139	17,438	8,578	5,823	2,205	2,369	5,685	2,382	
Air transportation, scheduled .....	451	70,632	16,338	8,113	5,570	1,913	2,115	5,413	2,330	
Transportation services .....	47	4,573	1,365	729	251	221	328	439	175	
Freight transportation arrangement .....	473	2,810	747	379	167	122	241	254	107	
Miscellaneous transportation services .....	478	1,378	580	332	63	99	55	97	52	
Communications .....	48	16,597	2,217	981	787	212	1,546	1,980	648	
Telephone communications .....	481	11,200	1,494	656	559	107	960	1,340	352	
Radio and television broadcasting .....	483	1,416	147	58	69	—	210	129	78	
Cable and other pay television services .....	484	3,720	545	255	148	88	371	464	207	
Electric, gas, and sanitary services .....	49	15,454	3,127	1,342	831	633	1,107	1,469	956	
Electric services .....	491	4,507	765	329	252	133	362	614	565	
Gas production and distribution .....	492	2,299	367	206	117	18	149	203	90	
Combination utility services .....	493	1,879	243	125	75	17	103	171	83	
Water supply .....	494	845	194	67	70	42	77	70	73	
Sanitary services .....	495	5,880	1,533	594	314	423	413	411	146	
<b>Wholesale and retail trade .....</b>		<b>429,628</b>	<b>119,745</b>	<b>63,929</b>	<b>32,266</b>	<b>15,602</b>	<b>19,714</b>	<b>58,147</b>	<b>14,943</b>	
Wholesale trade .....		135,205	37,791	18,558	9,774	6,432	6,871	10,482	4,197	
Wholesale trade— durable goods .....	50	67,992	21,829	10,741	5,422	3,702	3,345	4,565	1,660	
Motor vehicles, parts, and supplies .....	501	11,932	3,652	2,099	708	325	622	823	200	
Lumber and construction materials .....	503	7,409	2,485	1,200	686	380	719	722	144	
Professional and commercial equipment .....	504	7,797	1,636	865	399	329	224	631	183	
Metals and minerals, except petroleum .....	505	5,487	2,576	1,135	789	299	192	232	309	
Electrical goods .....	506	5,491	1,134	503	396	127	419	467	101	
Hardware, plumbing and heating equipment .....	507	3,888	971	500	275	96	193	232	146	
Machinery, equipment, and supplies .....	508	13,060	5,032	2,425	1,068	1,026	559	670	327	
Miscellaneous durable goods .....	509	6,959	2,224	1,289	595	255	289	571	176	
Wholesale trade— nondurable goods .....	51	67,213	15,961	7,818	4,352	2,731	3,526	5,917	2,537	
Paper and paper products .....	511	4,413	1,013	539	278	180	233	425	129	
Drugs, proprietaries, and sundries .....	512	2,434	514	272	162	65	91	277	94	
Apparel, piece goods, and notions .....	513	2,347	700	346	174	—	103	225	60	
Groceries and related products .....	514	34,972	7,914	4,031	1,957	1,473	1,835	2,982	1,291	
Farm-product raw materials .....	515	3,032	1,093	564	141	344	247	230	126	
Chemicals and allied products .....	516	2,427	617	259	280	—	145	229	—	
Petroleum and petroleum products .....	517	2,637	516	248	141	—	243	208	135	
Beer, wine, and distilled beverages .....	518	7,073	1,324	655	372	223	242	423	427	
Miscellaneous nondurable goods .....	519	7,879	2,271	904	846	284	387	917	225	
Retail trade .....		294,423	81,955	45,371	22,492	9,170	12,842	47,665	10,746	
Building materials and garden supplies .....	52	22,739	7,827	4,812	1,528	815	1,294	1,568	372	
Lumber and other building materials .....	521	17,291	5,954	3,613	1,161	669	1,022	1,104	284	
Paint, glass, and wallpaper stores .....	523	1,040	520	377	—	—	—	—	—	
Hardware stores .....	525	1,940	661	438	191	15	67	159	42	

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected events or exposures leading to injury or illness,<sup>1998</sup> — Continued

Industry <sup>2</sup>	Event or exposure leading to injury or illness <sup>4</sup>									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events <sup>5</sup>
	Total	In lifting					Total	By person	All other assaults	
Trucking and warehousing .....	16,834	8,700	717	684	8,109	102	246	191	—	8,429
Trucking and courier services, except air .....	15,596	7,887	638	645	7,676	100	233	182	—	7,916
Public warehousing and storage .....	1,228	808	79	—	414	—	13	—	—	489
Water transportation .....	833	249	38	118	521	28	15	13	—	841
Deep sea domestic transportation of freight .....	99	33	—	12	43	—	—	—	—	61
Water transportation of passengers .....	19	17	—	—	17	—	—	—	—	—
Water transportation services .....	503	163	29	95	397	—	15	13	—	676
Transportation by air .....	31,045	20,097	688	2,916	2,481	72	278	91	187	8,786
Air transportation, scheduled .....	30,093	19,592	641	2,759	2,368	—	265	87	178	8,295
Transportation services .....	1,054	641	98	192	432	15	14	13	—	460
Freight transportation arrangement .....	695	403	30	124	311	13	12	12	—	276
Miscellaneous transportation services .....	317	213	—	42	77	—	—	—	—	131
Communications .....	3,173	1,592	1,549	737	1,341	—	338	71	267	3,043
Telephone communications .....	2,166	997	1,392	475	598	—	237	45	192	2,176
Radio and television broadcasting .....	305	234	—	88	277	—	—	—	—	122
Cable and other pay television services .....	645	315	101	174	435	—	80	—	75	685
Electric, gas, and sanitary services .....	3,768	1,883	553	965	1,051	30	129	25	104	2,297
Electric services .....	823	360	66	418	244	—	18	—	14	628
Gas production and distribution .....	638	266	103	111	170	16	42	—	42	408
Combination utility services .....	428	228	231	106	104	—	31	16	15	374
Water supply .....	195	49	—	—	73	—	—	—	—	111
Sanitary services .....	1,684	980	116	305	461	—	31	—	—	775
<b>Wholesale and retail trade .....</b>	<b>119,825</b>	<b>80,707</b>	<b>10,020</b>	<b>21,149</b>	<b>16,611</b>	<b>915</b>	<b>3,302</b>	<b>2,580</b>	<b>722</b>	<b>45,257</b>
Wholesale trade .....	44,667	28,865	3,027	3,981	8,293	367	544	286	258	14,985
Wholesale trade— durable goods .....	21,549	14,111	1,719	2,377	3,809	280	187	156	—	6,671
Motor vehicles, parts, and supplies .....	3,621	2,347	180	452	1,055	148	—	—	—	1,154
Lumber and construction materials .....	2,188	1,526	113	98	489	—	—	—	—	432
Professional and commercial equipment .....	2,746	2,234	648	181	597	—	105	93	—	846
Metals and minerals, except petroleum .....	1,149	535	—	505	—	—	—	—	—	435
Electrical goods .....	1,983	1,358	120	138	299	—	—	—	—	811
Hardware, plumbing and heating equipment .....	1,535	900	101	65	289	—	—	—	—	356
Machinery, equipment, and supplies .....	3,484	2,246	269	490	468	—	—	—	—	1,726
Miscellaneous durable goods .....	1,984	1,430	235	395	353	100	—	—	—	618
Wholesale trade— nondurable goods .....	23,118	14,753	1,308	1,604	4,484	88	357	130	227	8,314
Paper and paper products .....	1,551	1,088	116	—	259	—	—	—	—	659
Drugs, proprietaries, and sundries .....	619	424	113	—	503	—	—	—	—	168
Apparel, piece goods, and notions .....	894	617	86	43	46	—	—	—	—	191
Groceries and related products .....	12,647	7,695	601	357	2,253	—	152	—	94	4,926
Farm-product raw materials .....	672	519	—	—	159	—	127	—	127	237
Chemicals and allied products .....	578	438	—	406	135	—	—	—	—	268
Petroleum and petroleum products .....	828	530	88	183	178	—	—	—	—	227
Beer, wine, and distilled beverages .....	2,923	1,766	93	64	521	—	—	—	—	1,013
Miscellaneous nondurable goods .....	2,407	1,677	151	417	431	—	—	—	—	624
Retail trade .....	75,158	51,842	6,993	17,169	8,318	548	2,758	2,294	464	30,272
Building materials and garden supplies .....	7,811	5,397	265	562	922	—	57	—	48	2,054
Lumber and other building materials .....	6,040	4,148	212	314	659	—	—	—	—	1,670
Paint, glass, and wallpaper stores .....	213	119	—	—	—	—	—	—	—	161
Hardware stores .....	684	453	—	—	141	—	—	—	—	141

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected events or exposures leading to injury or illness, 1998 — Continued

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Event or exposure leading to injury or illness <sup>4</sup>							
			Contact with objects				Caught in or compressed or crushed	Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	—				
Retail nurseries and garden stores .....	526	1,373	518	292	60	95	74	185	—	—
Mobile home dealers .....	527	1,095	175	—	—	—	108	—	—	—
General merchandise stores .....	53	52,766	14,189	8,903	3,450	1,303	2,755	7,057	1,617	—
Department stores .....	531	47,887	12,833	7,951	3,291	1,065	2,308	6,415	1,492	—
Variety stores .....	533	2,449	772	505	114	147	208	430	85	—
Miscellaneous general merchandise stores .....	539	2,430	584	447	—	91	239	212	—	—
Food stores .....	54	60,575	18,582	9,437	5,657	2,946	1,925	7,626	1,972	—
Grocery stores .....	541	56,551	17,188	9,133	4,822	2,700	1,529	6,997	1,883	—
Retail bakeries .....	546	1,653	469	166	144	156	148	266	74	—
Miscellaneous food stores .....	549	657	—	—	—	—	218	—	—	—
Automotive dealers and service stations ....	55	36,413	10,466	5,077	3,019	871	1,234	4,762	1,086	—
New and used car dealers .....	551	18,000	5,730	2,467	1,897	396	454	1,985	620	—
Used car dealers .....	552	627	178	142	—	—	—	—	—	—
Auto and home supply stores .....	553	8,132	2,788	1,491	535	304	167	554	132	—
Gasoline service stations .....	554	8,337	1,516	834	492	143	487	1,956	291	—
Boat dealers .....	555	426	87	—	—	—	75	66	—	—
Recreational vehicle dealers .....	556	388	66	—	—	—	—	—	—	—
Motorcycle dealers .....	557	419	—	—	—	—	—	—	—	—
Automotive dealers, n.e.c. ....	559	84	—	—	—	—	—	—	—	—
Apparel and accessory stores .....	56	6,320	1,365	716	416	128	627	974	214	—
Men's and boys' clothing stores .....	561	360	—	—	—	—	82	—	—	—
Women's clothing stores .....	562	852	159	106	37	14	102	186	20	—
Women's accessory and specialty stores .....	563	90	17	—	—	—	—	—	—	—
Children's and infants' wear stores .....	564	261	—	—	—	—	—	—	—	—
Family clothing stores .....	565	3,483	857	448	216	100	228	566	122	—
Shoe stores .....	566	995	171	71	89	—	152	157	39	—
Miscellaneous apparel and accessory stores .....	569	278	77	36	39	—	—	—	—	—
Furniture and homefurnishings stores .....	57	12,629	3,318	1,860	739	450	763	920	377	—
Furniture and homefurnishings stores ....	571	8,237	2,375	1,245	590	310	597	554	172	—
Household appliance stores .....	572	1,116	310	221	—	63	—	109	—	—
Radio, television, and computer stores ..	573	3,276	633	394	136	78	132	258	198	—
Eating and drinking places .....	58	79,083	20,208	10,852	6,328	2,025	2,524	21,794	4,568	—
Miscellaneous retail .....	59	23,897	5,999	3,714	1,354	631	1,720	2,963	539	—
Drug stores and proprietary stores .....	591	4,165	845	535	215	63	194	529	113	—
Liquor stores .....	592	326	—	—	—	—	—	—	—	—
Used merchandise stores .....	593	1,897	497	381	88	—	—	311	—	—
Miscellaneous shopping goods stores ..	594	7,605	2,251	1,604	405	144	678	749	163	—
Nonstore retailers .....	596	4,645	1,144	560	220	314	369	655	83	—
Fuel dealers .....	598	2,202	414	165	155	59	258	262	147	—
Retail stores, n.e.c. ....	599	3,056	723	426	194	—	167	431	—	—
<b>Finance, insurance, and real estate .....</b>		<b>35,942</b>	<b>6,721</b>	<b>2,907</b>	<b>2,590</b>	<b>722</b>	<b>2,897</b>	<b>5,843</b>	<b>1,332</b>	
Depository institutions .....	60	6,428	1,140	527	443	137	512	1,262	242	—
Central reserve depositories .....	601	166	35	20	8	—	—	13	—	—
Commercial banks .....	602	4,451	777	329	351	77	353	860	174	—
Savings institutions .....	603	866	145	77	—	—	83	162	52	—
Credit unions .....	606	727	139	74	—	—	—	160	—	—
Nondepository institutions .....	61	1,737	101	17	77	—	156	402	63	—
Federal and federal-sponsored credit .....	611	19	—	—	—	—	10	—	—	—
Business credit institutions .....	615	312	17	11	—	—	34	87	—	—
Mortgage bankers and brokers .....	616	1,003	—	—	—	—	—	—	—	—
Security and commodity brokers .....	62	921	—	—	—	—	—	—	—	—
Security and commodity exchanges .....	623	115	29	24	—	—	16	10	—	—

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected events or exposures leading to injury or illness,<sup>1998</sup> — Continued

Industry <sup>2</sup>	Event or exposure leading to injury or illness <sup>4</sup>									All other events <sup>5</sup>	
	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		
Retail nurseries and garden stores .....	457	321	—	—	—	—	—	—	—	—	
Mobile home dealers .....	417	356	—	148	—	—	—	—	—	—	
General merchandise stores .....	17,345	11,307	1,340	1,578	658	—	565	526	—	5,618	
Department stores .....	15,911	10,195	1,145	1,447	570	—	472	447	—	5,249	
Variety stores .....	474	404	117	—	50	—	93	79	—	180	
Miscellaneous general merchandise stores .....	960	707	78	90	—	—	—	—	—	190	
Food stores .....	18,978	13,628	2,170	1,990	1,515	—	426	418	—	5,361	
Grocery stores .....	18,116	12,932	2,106	1,760	1,371	—	419	410	—	5,155	
Retail bakeries .....	334	247	—	158	86	—	—	—	—	68	
Miscellaneous food stores .....	—	—	—	—	—	—	—	—	—	—	
Automotive dealers and service stations ....	8,212	5,354	823	1,458	2,612	396	238	167	71	5,125	
New and used car dealers .....	3,540	2,106	305	773	1,369	131	—	—	—	3,028	
Used car dealers .....	140	111	—	—	112	—	—	—	—	—	
Auto and home supply stores .....	2,183	1,549	234	162	706	227	60	—	—	919	
Gasoline service stations .....	2,062	1,383	171	431	379	—	105	83	—	902	
Boat dealers .....	74	—	—	—	—	—	—	—	—	64	
Recreational vehicle dealers .....	131	108	—	—	—	—	—	—	—	—	
Motorcycle dealers .....	—	—	—	—	—	—	—	—	—	—	
Automotive dealers, n.e.c. ....	—	—	—	—	—	—	—	—	—	—	
Apparel and accessory stores .....	1,561	974	183	184	99	—	169	168	—	942	
Men's and boys' clothing stores .....	125	82	—	—	—	—	—	—	—	—	
Women's clothing stores .....	215	113	13	—	61	—	—	—	—	92	
Women's accessory and specialty stores .....	—	—	—	—	—	—	—	—	—	—	
Children's and infants' wear stores .....	—	—	—	—	—	—	—	—	—	—	
Family clothing stores .....	736	456	57	134	16	—	69	68	—	698	
Shoe stores .....	288	156	18	—	15	—	89	89	—	62	
Miscellaneous apparel and accessory stores .....	65	37	—	37	—	—	—	—	—	—	
Furniture and homefurnishings stores .....	4,974	3,270	239	157	599	—	80	71	—	1,201	
Furniture and homefurnishings stores ....	3,075	2,015	175	107	357	—	36	—	—	789	
Household appliance stores .....	405	197	—	—	96	—	—	—	—	111	
Radio, television, and computer stores ..	1,494	1,057	57	—	145	—	37	37	—	301	
Eating and drinking places .....	9,289	7,084	957	10,605	1,029	—	745	742	—	7,360	
Miscellaneous retail .....	6,986	4,828	1,016	635	885	67	478	194	284	2,609	
Drug stores and proprietary stores .....	1,431	987	232	39	117	—	129	129	—	537	
Liquor stores .....	—	—	—	—	—	—	—	—	—	—	
Used merchandise stores .....	615	415	—	67	135	—	—	—	—	181	
Miscellaneous shopping goods stores ...	2,383	1,751	216	143	101	—	78	—	—	843	
Nonstore retailers .....	1,246	854	438	73	174	—	19	—	13	443	
Fuel dealers .....	491	264	—	132	153	67	—	—	—	261	
Retail stores, n.e.c. ....	741	490	—	172	206	—	227	—	227	278	
<b>Finance, insurance, and real estate .....</b>	<b>7,668</b>	<b>4,380</b>	<b>3,877</b>	<b>1,603</b>	<b>2,092</b>	<b>35</b>	<b>423</b>	<b>362</b>	<b>61</b>	<b>3,450</b>	
Depository institutions .....	944	649	995	196	417	—	126	126	—	594	
Central reserve depositories .....	48	31	50	—	—	—	—	—	—	7	
Commercial banks .....	741	484	610	149	342	—	14	14	—	430	
Savings institutions .....	68	56	187	—	—	—	48	48	—	82	
Credit unions .....	77	73	125	—	—	—	—	—	—	—	
Nondepository institutions .....	180	152	501	75	84	—	—	—	—	169	
Federal and federal-sponsored credit ....	—	—	—	—	—	—	—	—	—	—	
Business credit institutions .....	39	25	103	—	—	—	—	—	—	27	
Mortgage bankers and brokers .....	—	—	365	—	—	—	—	—	—	—	
Security and commodity brokers .....	—	—	—	—	—	—	—	—	—	—	
Security and commodity exchanges .....	29	—	11	—	—	—	—	—	—	11	

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected events or exposures leading to injury or illness, 1998 — Continued

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Event or exposure leading to injury or illness <sup>4</sup>							
			Contact with objects				Caught in or compressed or crushed	Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	—				
Insurance carriers .....	63	6,068	548	190	220	110	585	1,001	107	
Life insurance .....	631	1,433	109	34	50	13	53	349	22	
Medical service and health insurance .....	632	1,709	207	68	59	72	268	267	44	
Fire, marine, and casualty insurance .....	633	2,226	186	83	69	25	221	311	39	
Surety insurance .....	635	209	—	—	—	—	—	—	—	
Insurance agents, brokers, and service .....	64	2,389	248	91	121	—	171	351	76	
Real estate .....	65	17,587	4,357	1,904	1,621	451	1,397	2,470	730	
Real estate operators and lessors .....	651	8,281	2,128	833	919	165	746	1,063	231	
Real estate agents and managers .....	653	7,302	1,680	782	534	243	471	1,025	388	
Subdividers and developers .....	655	1,963	542	289	168	—	175	354	111	
Holding and other investment offices .....	67	811	137	56	68	—	17	128	78	
Investment offices .....	672	110	—	—	6	—	—	—	6	
Trusts .....	673	—	—	17	—	—	—	—	—	
<b>Services</b> .....		401,128	73,618	36,145	21,472	9,336	18,030	55,010	13,307	
Hotels and other lodging places .....	70	28,701	6,981	3,269	2,389	806	1,491	5,773	1,371	
Hotels and motels .....	701	27,932	6,801	3,181	2,320	806	1,456	5,676	1,367	
Personal services .....	72	9,827	2,181	941	546	420	326	1,541	145	
Laundry, cleaning, and garment services .....	721	5,974	1,404	446	396	380	233	705	131	
Photographic studios, portrait .....	722	604	109	—	—	—	—	122	—	
Beauty shops .....	723	1,788	435	336	—	—	—	456	—	
Funeral service and crematories .....	726	678	185	68	100	—	—	125	—	
Miscellaneous personal services .....	729	684	—	—	—	—	—	133	—	
Business services .....	73	59,890	13,962	6,269	3,974	2,298	4,626	6,780	2,423	
Mailing, reproduction, stenographic .....	733	2,301	723	—	—	—	—	—	—	
Services to buildings .....	734	15,760	3,461	1,630	833	803	2,400	1,939	954	
Miscellaneous equipment rental and leasing .....	735	4,216	1,098	674	—	—	—	—	—	
Personnel supply services .....	736	9,689	2,741	1,220	630	500	421	1,396	364	
Computer and data processing services .....	737	3,218	385	121	249	—	163	667	126	
Miscellaneous business services .....	738	22,877	5,148	2,170	1,770	497	929	2,038	744	
Auto repair, services, and parking .....	75	18,130	6,504	3,382	1,619	433	725	1,770	441	
Automotive rentals, no drivers .....	751	3,601	963	575	251	64	192	462	55	
Automobile parking .....	752	1,469	—	—	—	—	—	—	—	
Automotive repair shops .....	753	9,785	4,590	2,380	982	286	186	591	108	
Automotive services, except repair .....	754	3,275	733	333	268	80	196	501	75	
Miscellaneous repair services .....	76	9,044	3,575	1,896	691	424	507	596	206	
Electrical repair shops .....	762	2,259	620	283	224	66	225	186	48	
Reupholstery and furniture repair .....	764	223	108	—	—	—	—	—	—	
Miscellaneous repair shops .....	769	6,561	2,847	1,577	422	352	271	410	155	
Motion pictures .....	78	2,446	662	366	188	—	115	428	—	
Motion picture production and services ..	781	1,640	317	177	57	—	102	355	55	
Amusement and recreation services .....	79	19,218	4,654	2,512	895	788	857	3,026	931	
Producers, orchestras, entertainers .....	792	1,714	283	186	52	—	157	220	—	
Bowling centers .....	793	222	71	—	—	—	—	—	—	
Commercial sports .....	794	3,267	655	320	201	19	76	414	161	
Health services .....	80	176,079	21,430	10,437	6,979	2,772	4,391	22,434	5,347	
Offices and clinics of medical doctors ..	801	7,505	850	333	199	289	735	1,457	222	
Offices and clinics of dentists .....	802	1,043	—	—	—	—	—	—	—	
Offices of other health practitioners .....	804	1,245	356	—	—	226	—	—	—	
Nursing and personal care facilities .....	805	64,268	6,851	3,541	2,074	770	523	8,105	1,783	
Hospitals .....	806	80,682	11,287	5,617	3,660	1,367	2,081	9,915	2,720	
Medical and dental laboratories .....	807	1,821	246	146	82	12	58	255	112	
Home health care services .....	808	15,441	937	524	304	—	736	1,657	416	

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected events or exposures leading to injury or illness,<sup>1998</sup> — Continued

Industry <sup>2</sup>	Event or exposure leading to injury or illness <sup>4</sup>									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events <sup>5</sup>
	Total	In lifting					Total	By person	All other assaults	
Insurance carriers .....	870	658	1,239	213	779	—	28	19	10	697
Life insurance .....	175	111	300	31	127	—	6	6	—	261
Medical service and health insurance ....	247	191	319	66	163	—	—	—	—	127
Fire, marine, and casualty insurance ....	374	288	405	109	285	—	14	—	9	281
Surety insurance .....	—	—	—	—	—	—	—	—	—	—
Insurance agents, brokers, and service .....	604	291	580	—	—	—	—	—	—	293
Real estate .....	4,731	2,436	345	1,002	739	—	261	216	—	1,542
Real estate operators and lessors .....	2,328	1,117	137	405	209	—	200	163	—	823
Real estate agents and managers .....	1,871	1,082	189	501	473	—	54	—	—	647
Subdividers and developers .....	530	234	—	97	—	—	—	—	—	72
Holding and other investment offices .....	180	98	137	—	—	—	—	—	—	86
Investment offices .....	16	14	13	—	—	—	—	—	—	5
Trusts .....	—	—	—	—	—	—	—	—	—	—
<b>Services</b> .....	132,211	75,338	12,570	19,129	15,709	766	14,072	13,081	991	46,706
Hotels and other lodging places .....	6,649	3,802	563	2,124	455	—	299	233	67	2,974
Hotels and motels .....	6,639	3,794	555	1,764	453	—	298	233	65	2,899
Personal services .....	2,196	1,128	831	694	506	12	12	12	—	1,384
Laundry, cleaning, and garment services .....	1,620	907	273	467	216	—	8	8	—	912
Photographic studios, portrait .....	100	—	133	—	96	—	—	—	—	—
Beauty shops .....	183	—	346	139	—	—	—	—	—	195
Funeral service and crematories .....	129	90	—	—	76	—	—	—	—	—
Miscellaneous personal services .....	—	—	—	—	118	—	—	—	—	205
Business services .....	14,700	9,872	2,297	1,333	3,559	—	828	769	—	9,379
Mailing, reproduction, stenographic .....	480	—	—	—	—	—	—	—	—	477
Services to buildings .....	3,116	1,985	381	416	1,121	—	—	—	—	1,901
Miscellaneous equipment rental and leasing .....	1,824	1,231	—	—	—	—	—	—	—	—
Personnel supply services .....	2,371	1,385	241	408	546	—	—	—	—	1,141
Computer and data processing services .....	763	514	328	140	134	—	116	100	—	398
Miscellaneous business services .....	6,036	4,501	630	319	1,471	—	579	555	—	4,981
Auto repair, services, and parking .....	3,017	1,687	343	819	1,801	120	230	203	—	2,359
Automotive rentals, no drivers .....	488	276	76	104	637	—	—	17	592	—
Automobile parking .....	—	—	—	—	—	—	—	—	—	—
Automotive repair shops .....	1,866	1,142	223	485	379	107	—	—	—	1,216
Automotive services, except repair .....	462	202	—	231	507	—	76	67	—	455
Miscellaneous repair services .....	2,008	1,012	154	492	413	36	—	—	—	1,030
Electrical repair shops .....	564	274	28	95	165	—	16	—	14	302
Reupholstery and furniture repair .....	—	—	—	—	—	—	—	—	—	—
Miscellaneous repair shops .....	1,392	693	126	392	248	—	—	—	—	683
Motion pictures .....	611	367	94	112	—	—	—	—	—	311
Motion picture production and services ..	370	228	—	81	—	—	—	—	—	278
Amusement and recreation services .....	4,199	2,689	597	1,002	575	—	296	—	—	3,039
Producers, orchestras, entertainers .....	417	325	85	—	—	—	—	—	—	502
Bowling centers .....	—	—	—	—	—	—	—	—	—	—
Commercial sports .....	661	253	159	68	45	—	106	49	57	922
Health services .....	79,088	42,908	4,789	8,883	3,843	185	7,938	7,767	171	17,752
Offices and clinics of medical doctors ....	1,608	605	773	395	135	—	154	151	—	1,174
Offices and clinics of dentists .....	—	—	—	—	—	—	—	—	—	—
Offices of other health practitioners .....	526	393	—	—	—	—	—	—	—	—
Nursing and personal care facilities .....	33,948	18,876	881	2,719	153	139	3,236	3,202	—	5,930
Hospitals .....	34,290	18,007	2,251	4,503	1,234	26	4,090	4,035	55	8,285
Medical and dental laboratories .....	243	187	252	82	303	—	28	28	—	242
Home health care services .....	7,396	4,376	135	635	1,618	—	227	162	66	1,667

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected events or exposures leading to injury or illness, 1998 — Continued

Industry <sup>2</sup>	SIC code <sup>3</sup>	Total cases	Event or exposure leading to injury or illness <sup>4</sup>						
			Contact with objects				Caught in or compressed or crushed	Fall to lower level	Fall on same level
			Total	Struck by object	Struck against object	—			
Health and allied services, n.e.c. ....	809	4,046	524	156	298	—	205	894	82
Legal services .....	81	2,600	284	148	88	—	147	338	98
Educational services .....	82	11,203	2,317	1,228	685	171	950	2,283	399
Elementary and secondary schools .....	821	4,058	853	529	228	—	319	1,003	136
Colleges and universities .....	822	6,170	1,284	615	431	98	542	1,023	242
Schools and educational services, n.e.c. ....	829	624	—	—	—	—	—	—	—
Social services .....	83	40,628	6,452	3,500	2,042	527	1,981	6,746	1,149
Individual and family services .....	832	9,754	1,211	669	311	96	516	1,444	371
Job training and related services .....	833	5,194	1,037	508	362	136	327	881	137
Child day care services .....	835	4,746	607	350	200	—	205	1,177	130
Residential care .....	836	19,066	3,430	1,868	1,117	240	843	2,684	464
Social services, n.e.c. ....	839	1,868	167	—	—	—	—	560	—
Museums, botanical, zoological gardens ...	84	1,397	263	134	64	30	87	280	22
Museums and art galleries .....	841	888	182	93	42	25	47	251	18
Botanical and zoological gardens .....	842	508	82	40	22	—	41	29	—
Membership organizations .....	86	6,031	1,137	615	356	75	446	1,305	238
Professional organizations .....	862	—	—	—	—	—	—	17	—
Civic and social associations .....	864	3,972	877	495	282	44	260	698	179
Religious organizations .....	866	866	131	—	—	—	109	300	—
Membership organizations, n.e.c. ....	869	378	37	13	16	—	42	36	24
Engineering and management services ....	87	15,820	3,208	1,441	953	545	1,379	1,704	476
Engineering and architectural services ..	871	4,355	1,288	482	389	312	124	524	194
Accounting, auditing, and bookkeeping ..	872	1,221	108	—	—	—	97	155	—
Research and testing services .....	873	3,052	693	285	251	78	174	393	92
Management and public relations .....	874	7,193	1,120	633	266	141	984	632	164

See footnotes at end of table.

TABLE R4. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by industry and selected events or exposures leading to injury or illness,<sup>1998</sup> — Continued

Industry <sup>2</sup>	Event or exposure leading to injury or illness <sup>4</sup>									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events <sup>5</sup>
	Total	In lifting					Total	By person	All other assaults	
Health and allied services, n.e.c. ....	1,054	445	110	366	361	—	161	161	—	290
Legal services .....	385	305	752	—	305	—	—	—	—	223
Educational services .....	2,545	1,657	285	564	310	—	532	447	85	1,011
Elementary and secondary schools .....	760	571	—	109	92	—	371	359	—	397
Colleges and universities .....	1,622	967	243	431	161	7	102	53	50	512
Schools and educational services, n.e.c. ....	—	—	—	—	—	—	—	—	—	—
Social services .....	11,134	5,694	693	1,794	2,994	—	3,576	3,368	208	4,086
Individual and family services .....	2,928	1,256	328	448	704	—	576	461	116	1,226
Job training and related services .....	1,570	926	129	141	247	—	350	338	—	375
Child day care services .....	912	729	—	224	585	—	223	212	—	615
Residential care .....	5,194	2,473	164	922	1,375	—	2,240	2,173	—	1,743
Social services, n.e.c. ....	530	310	—	—	—	—	187	185	—	127
Museums, botanical, zoological gardens ...	382	170	41	98	34	—	58	—	51	130
Museums and art galleries .....	223	81	14	56	20	—	—	—	—	74
Botanical and zoological gardens .....	159	89	27	42	13	—	53	—	49	56
Membership organizations .....	921	519	385	380	198	12	136	53	84	873
Professional organizations .....	11	10	—	—	—	—	—	—	—	—
Civic and social associations .....	683	401	191	288	95	11	78	48	31	612
Religious organizations .....	136	—	—	—	—	—	—	—	—	143
Membership organizations, n.e.c. ....	45	29	19	16	26	—	58	—	53	74
Engineering and management services ....	4,336	3,496	718	782	673	284	106	53	53	2,155
Engineering and architectural services ..	1,250	890	165	219	218	—	—	—	—	344
Accounting, auditing, and bookkeeping ..	217	160	102	—	74	273	—	—	—	113
Research and testing services .....	619	457	226	294	164	—	12	—	—	380
Management and public relations .....	2,249	1,989	225	211	217	—	65	—	—	1,318

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

<sup>2</sup> Totals include data for industries not shown separately.

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

<sup>4</sup> Data shown in columns correspond to the following 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.

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

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

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

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

n.e.c. = not elsewhere classified.

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