

Table R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993

Industry ²	SIC code ³	Total cases	Event or exposure leading to injury or illness						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Private industry ⁵		2,252,591	614,630	294,177	161,753	98,846	111,266	244,115	83,078
Agriculture, forestry, and fishing ⁵		44,826	14,956	7,377	3,915	2,102	3,636	3,985	1,919
Agricultural production ⁵	01-02	21,560	7,357	3,551	1,897	1,074	1,721	2,154	1,030
Agricultural production—crops	01	15,608	5,223	2,530	1,312	757	1,349	1,540	834
Field crops, except cash grains	013	2,096	906	520	162	142	60	172	150
Vegetables and melons	016	2,345	794	397	140	155	123	218	141
Fruits and tree nuts	017	4,854	1,615	746	438	203	648	464	200
Horticultural specialties	018	4,439	1,187	554	340	162	300	603	233
General farms, primarily crop	019	1,682	626	281	208	73	193	77	89
Agricultural production—livestock	02	5,952	2,134	1,020	586	318	372	615	196
Livestock, except dairy and poultry	021	1,618	567	300	129	94	170	150	45
Dairy farms	024	1,241	479	208	116	83	66	135	38
Poultry and eggs	025	2,075	663	292	170	119	81	254	78
Animal specialties	027	834	376	205	156	7	37	50	28
Agricultural services	07	22,318	7,268	3,616	1,960	992	1,875	1,707	800
Crop services	072	4,525	1,352	476	434	296	540	388	202
Veterinary services	074	1,779	186	63	103	—	—	178	15
Farm labor and management services	076	2,997	999	470	345	97	572	192	177
Landscape and horticultural services	078	12,076	4,532	2,464	1,042	584	686	892	394
Forestry	08	579	203	152	26	12	36	79	31
Timber tracts	081	260	119	85	15	10	17	19	—
Forest products	083	27	6	6	—	—	—	—	—
Forestry services	085	292	78	60	11	—	15	59	26
Fishing, hunting, and trapping	09	369	128	58	31	24	—	44	58
Hunting, trapping, game propagation	097	6	—	—	—	—	—	—	—
Mining ⁶		21,090	8,239	4,434	1,797	1,775	1,756	1,874	369
Metal mining	10	1,108	374	188	131	53	99	82	—
Iron ores	101	291	76	22	46	6	20	24	—
Copper ores	102	285	110	66	25	19	31	21	—
Lead and zinc ores	103	73	27	9	10	8	5	—	—
Gold and silver ores	104	380	135	73	45	17	40	26	—
Miscellaneous metal ores	109	66	19	14	—	—	—	8	—
Coal mining	12	7,715	3,327	1,750	921	617	589	595	—
Bituminous coal and lignite mining	122	7,563	3,271	1,722	908	602	573	578	—
Oil and gas extraction	13	8,597	3,210	1,812	422	794	586	894	367
Crude petroleum and natural gas	131	1,685	436	240	55	121	159	193	55
Oil and gas field services	138	6,859	2,763	1,566	363	673	426	696	298
Nonmetallic minerals, except fuels	14	3,670	1,328	684	323	311	482	303	—
Dimension stone	141	210	88	60	8	19	19	13	—
Crushed and broken stone	142	1,820	612	311	156	139	247	172	—
Sand and gravel	144	982	423	221	105	94	139	58	—
Clay, ceramic, and refractory minerals	145	258	78	34	17	27	28	25	—
Chemical and fertilizer minerals	147	204	66	30	18	18	27	18	—
Miscellaneous nonmetallic minerals	149	196	61	28	19	14	22	17	—
Construction		204,769	69,534	35,157	16,734	7,845	23,748	15,464	6,936
General building contractors	15	44,682	16,234	8,640	4,038	1,574	6,071	3,531	1,425
Residential building construction	152	22,849	8,623	4,616	2,268	719	3,664	1,746	711
Operative builders	153	654	162	97	51	—	101	73	41
Nonresidential building construction	154	21,180	7,449	3,927	1,720	850	2,306	1,712	673
Heavy construction, except building	16	30,005	10,735	5,899	1,986	1,592	2,251	2,200	1,050
Highway and street construction	161	9,909	3,221	1,725	603	482	711	595	371
Heavy construction, except highway	162	20,095	7,514	4,174	1,383	1,110	1,540	1,604	679
Special trade contractors	17	130,082	42,564	20,618	10,710	4,679	15,425	9,733	4,462
Plumbing, heating, air-conditioning	171	28,729	9,692	4,128	2,715	1,038	2,871	1,724	1,196
Painting and paper hanging	172	5,715	1,289	597	444	59	1,125	507	225
Electrical work	173	19,846	6,225	3,129	1,617	487	2,345	1,621	738
Masonry, stonework, and plastering	174	20,049	5,969	2,623	1,757	683	2,956	1,671	480
Carpentry and floor work	175	9,532	3,592	2,021	776	412	1,246	840	204
Roofing, siding, and sheet metal work	176	13,418	3,579	1,764	986	329	2,346	853	380
Concrete work	177	10,478	3,711	1,996	747	407	758	942	414

See footnotes at end of table.

Table R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	Event or exposure leading to injury or illness									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events ⁴
	Total	In lifting					Total	By person	All other assaults	
Private industry ⁵	635,802	380,418	94,308	111,524	71,336	4,794	26,906	21,254	5,653	254,832
Agriculture, forestry, and fishing⁵	8,588	5,170	799	2,373	1,846	99	1,809	82	1,727	4,816
Agricultural production ⁵	3,988	2,468	381	1,207	834	58	477	29	448	2,352
Agricultural production—crops	2,983	1,856	248	869	662	43	101	16	85	1,757
Field crops, except cash grains	328	202	30	97	125	—	31	—	25	197
Vegetables and melons	454	280	27	141	81	—	6	—	—	357
Fruits and tree nuts	912	535	41	230	174	23	35	—	30	512
Horticultural specialties	960	656	116	280	202	14	10	—	7	535
General farms, primarily crop	310	169	—	119	65	—	19	—	19	151
Agricultural production—livestock	1,006	612	132	338	173	15	377	14	363	595
Livestock, except dairy and poultry	241	139	22	68	74	6	103	—	99	172
Dairy farms	154	102	17	65	10	—	133	—	128	146
Poultry and eggs	438	257	74	181	87	7	19	—	15	194
Animal specialties	141	89	20	18	—	—	104	—	102	58
Agricultural services	4,446	2,618	406	1,106	983	40	1,324	47	1,277	2,362
Crop services	955	636	159	189	187	34	12	—	12	507
Veterinary services	277	166	30	62	37	—	926	—	922	64
Farm labor and management services	414	254	28	116	155	—	40	—	37	304
Landscape and horticultural services	2,643	1,460	165	711	584	—	59	16	43	1,403
Forestry	105	54	7	43	22	—	5	5	—	47
Timber tracts	54	30	—	21	—	—	—	—	—	21
Forest products	11	10	—	—	—	—	—	—	—	—
Forestry services	39	13	—	22	19	—	5	5	—	24
Fishing, hunting, and trapping	48	30	6	17	7	—	—	—	—	55
Hunting, trapping, game propagation	—	—	—	—	—	—	—	—	—	—
Mining⁶	6,058	2,387	177	997	406	59	34	9	25	1,120
Metal mining	488	138	—	41	5	—	—	—	—	16
Iron ores	161	33	—	—	—	—	—	—	—	5
Copper ores	105	33	—	13	—	—	—	—	—	—
Lead and zinc ores	38	18	—	—	—	—	—	—	—	—
Gold and silver ores	150	44	—	19	—	—	—	—	—	6
Miscellaneous metal ores	32	10	—	—	—	—	—	—	—	—
Coal mining	2,754	1,092	16	287	47	—	—	—	—	98
Bituminous coal and lignite mining	2,708	1,079	16	273	46	—	—	—	—	96
Oil and gas extraction	1,531	758	143	475	343	57	34	9	25	956
Crude petroleum and natural gas	258	124	75	116	137	10	26	—	21	220
Oil and gas field services	1,268	632	69	344	205	47	8	—	—	736
Nonmetallic minerals, except fuels	1,285	399	15	194	11	—	—	—	—	50
Dimension stone	79	30	—	8	—	—	—	—	—	—
Crushed and broken stone	645	186	5	108	5	—	—	—	—	26
Sand and gravel	293	88	—	46	—	—	—	—	—	17
Clay, ceramic, and refractory minerals	110	36	—	13	—	—	—	—	—	—
Chemical and fertilizer minerals	71	27	—	14	—	—	—	—	—	—
Miscellaneous nonmetallic minerals	87	32	—	5	—	—	—	—	—	—
Construction	46,444	27,199	3,053	8,866	5,495	783	443	213	230	24,003
General building contractors	9,542	5,672	687	1,225	841	118	101	38	63	4,907
Residential building construction	4,329	2,740	386	393	478	32	51	—	45	2,434
Operative builders	127	67	14	29	16	20	—	—	—	71
Nonresidential building construction	5,086	2,865	287	803	347	66	49	30	19	2,402
Heavy construction, except building	6,107	3,366	351	1,722	1,695	131	91	42	48	3,672
Highway and street construction	2,029	1,074	137	585	865	51	42	21	22	1,301
Heavy construction, except highway	4,078	2,292	214	1,138	830	80	48	22	26	2,370
Special trade contractors	30,795	18,161	2,015	5,919	2,958	534	252	133	119	15,424
Plumbing, heating, air-conditioning	7,022	4,146	414	1,281	783	153	70	18	52	3,523
Painting and paper hanging	1,258	838	83	366	93	8	—	—	—	758
Electrical work	4,569	2,166	274	882	356	143	29	19	10	2,664
Masonry, stonework, and plastering	5,094	3,199	471	493	274	28	83	66	17	2,530
Carpentry and floor work	2,360	1,685	161	120	90	—	12	10	—	901
Roofing, siding, and sheet metal work	2,901	1,675	200	1,278	214	80	15	8	7	1,573
Concrete work	2,331	1,235	186	460	481	14	—	—	—	1,177

See footnotes at end of table.

Table R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Event or exposure leading to injury or illness						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Water well drilling	178	1,098	448	322	12	80	63	64	25
Miscellaneous special trade contractors	179	21,216	8,060	4,037	1,656	1,185	1,716	1,513	799
Manufacturing		583,841	191,265	78,671	44,908	46,848	17,693	42,790	17,533
Durable goods		352,910	124,195	53,060	28,519	26,889	10,116	22,191	10,026
Lumber and wood products	24	40,139	18,287	9,570	3,610	3,623	1,496	2,476	1,199
Logging	241	5,874	3,233	2,470	288	296	279	531	184
Sawmills and planing mills	242	10,244	4,699	2,089	931	1,274	347	610	347
Sawmills and planing mills, general	2421	8,260	3,726	1,724	662	1,005	294	506	304
Hardwood dimension and flooring mills	2426	1,758	869	311	248	247	46	95	37
Special product sawmills, n.e.c.	2429	226	104	54	22	22	7	9	6
Millwork, plywood and structural members	243	12,431	5,265	2,393	1,256	1,100	298	560	335
Millwork	2431	5,100	2,074	921	472	452	81	244	118
Wood kitchen cabinets	2434	3,301	1,416	602	391	292	56	94	80
Hardwood veneer and plywood	2435	1,098	422	178	88	120	31	79	28
Softwood veneer and plywood	2436	670	263	89	72	78	22	34	21
Structural wood members, n.e.c.	2439	2,262	1,090	603	233	157	109	108	88
Wood containers	244	3,197	1,765	909	314	416	85	135	24
Nailed wood boxes and shook	2441	219	110	41	29	29	9	15	—
Wood pallets and skids	2448	2,591	1,437	778	238	328	60	106	23
Wood containers, n.e.c.	2449	386	218	90	48	59	16	15	—
Wood buildings and mobile homes	245	4,867	1,923	1,123	497	182	392	408	224
Mobile homes	2451	3,578	1,368	801	368	112	278	322	176
Prefabricated wood buildings	2452	1,289	555	322	129	70	113	85	48
Miscellaneous wood products	249	3,526	1,401	587	324	356	95	233	85
Wood preserving	2491	421	213	96	29	58	21	29	16
Reconstituted wood products	2493	486	168	69	46	36	37	44	26
Wood products, n.e.c.	2499	2,619	1,020	421	249	261	36	160	43
Furniture and fixtures	25	19,536	7,262	3,281	1,649	1,629	386	970	362
Household furniture	251	10,855	4,171	1,934	926	914	212	600	186
Wood household furniture	2511	4,071	1,796	789	475	378	89	210	84
Upholstered household furniture	2512	3,329	1,138	503	214	268	61	168	44
Metal household furniture	2514	1,118	472	264	65	98	9	37	12
Mattresses and bedsprings	2515	1,861	603	300	136	127	40	140	38
Wood television and radio cabinets	2517	153	56	26	16	14	—	13	—
Household furniture, n.e.c.	2519	322	106	52	19	29	11	33	—
Office furniture	252	2,178	748	354	174	158	33	101	38
Wood office furniture	2521	1,047	402	165	110	94	22	44	28
Office furniture, except wood	2522	1,131	345	190	64	64	11	57	10
Public building and related furniture	253	1,714	492	209	91	125	42	80	27
Partitions and fixtures	254	3,596	1,406	625	298	341	78	140	86
Wood partitions and fixtures	2541	1,863	801	352	153	212	41	70	50
Partitions and fixtures, except wood	2542	1,733	605	273	145	128	37	70	36
Miscellaneous furniture and fixtures	259	1,192	446	159	160	91	21	48	26
Drapery hardware and blinds and shades	2591	526	126	44	47	28	11	35	20
Furniture and fixtures, n.e.c.	2599	666	320	115	113	63	10	14	6
Stone, clay, and glass products	32	22,698	7,675	3,292	1,794	1,744	1,153	1,642	810
Flat glass	321	513	181	75	62	22	—	25	9
Glass and glassware, pressed or blown	322	2,532	766	295	231	180	86	249	73
Glass containers	3221	1,212	375	124	121	109	59	151	48
Pressed and blown glass, n.e.c.	3229	1,321	391	171	110	70	28	98	25
Products of purchased glass	323	1,886	722	337	191	118	22	96	27
Cement, hydraulic	324	483	126	36	16	65	55	30	22
Structural clay products	325	1,373	447	175	94	132	37	110	52
Brick and structural clay tile	3251	622	240	107	55	48	14	61	14
Ceramic wall and floor tile	3253	414	110	21	18	61	12	31	16
Clay refractories	3255	290	84	40	20	17	7	12	21
Structural clay products, n.e.c.	3259	46	14	7	—	5	—	5	—
Pottery and related products	326	1,801	529	184	162	124	35	118	38
Vitreous plumbing fixtures	3261	519	116	64	31	12	10	39	21
Vitreous china table and kitchenware	3262	155	37	12	6	16	—	5	—
Semivitreous table and kitchenware	3263	122	40	16	9	6	—	6	—
Porcelain electrical supplies	3264	484	146	48	42	45	17	40	10

See footnotes at end of table.

Table R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	Event or exposure leading to injury or illness									All other events ⁴
	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	
Water well drilling	304	193	—	29	50	—	—	—	—	108
Miscellaneous special trade contractors	4,957	3,026	223	1,010	616	100	32	12	21	2,189
Manufacturing	156,780	88,705	49,621	31,363	9,347	1,152	1,357	752	605	64,940
Durable goods	93,937	52,888	28,220	17,982	4,479	818	546	258	288	40,400
Lumber and wood products	9,659	5,229	1,426	869	698	74	85	29	56	3,869
Logging	538	188	51	142	240	8	36	—	36	634
Sawmills and planing mills	2,565	1,089	306	220	117	34	11	6	—	989
Sawmills and planing mills, general	2,104	851	203	169	103	26	8	6	—	817
Hardwood dimension and flooring mills	399	203	93	51	9	8	—	—	—	148
Special product sawmills, n.e.c.	62	35	9	—	—	—	—	—	—	24
Millwork, plywood and structural members	3,687	2,168	679	256	217	9	19	10	10	1,106
Millwork	1,594	986	283	90	95	5	8	—	6	508
Wood kitchen cabinets	960	641	271	83	60	—	7	—	—	274
Hardwood veneer and plywood	356	121	47	44	7	—	—	—	—	83
Softwood veneer and plywood	199	62	34	24	14	—	—	—	—	57
Structural wood members, n.e.c.	578	359	43	16	40	—	—	—	—	185
Wood containers	786	553	75	38	37	—	12	8	—	240
Nailed wood boxes and shook	54	41	13	—	—	—	—	—	—	17
Wood pallets and skids	644	452	52	31	34	—	11	8	—	193
Wood containers, n.e.c.	88	60	10	6	—	—	—	—	—	29
Wood buildings and mobile homes	1,166	734	95	95	37	—	7	—	—	516
Mobile homes	834	522	65	89	29	—	5	—	—	405
Prefabricated wood buildings	331	212	30	6	8	—	—	—	—	111
Miscellaneous wood products	918	496	221	118	51	19	—	—	—	384
Wood preserving	77	45	—	5	9	—	—	—	—	48
Reconstituted wood products	108	46	14	38	10	—	—	—	—	38
Wood products, n.e.c.	733	404	205	75	31	16	—	—	—	298
Furniture and fixtures	6,138	3,801	1,587	494	239	17	25	12	13	2,057
Household furniture	3,428	2,154	791	223	128	14	16	9	8	1,086
Wood household furniture	1,150	690	268	70	25	11	7	—	—	362
Upholstered household furniture	1,160	756	305	38	32	—	—	—	—	383
Metal household furniture	264	174	90	62	37	—	—	—	—	128
Mattresses and bedsprings	708	453	101	38	20	—	5	5	—	168
Wood television and radio cabinets	46	17	10	—	—	—	—	—	—	21
Household furniture, n.e.c.	98	65	16	13	14	—	—	—	—	24
Office furniture	706	432	230	52	20	—	—	—	—	246
Wood office furniture	314	199	58	12	10	—	—	—	—	153
Office furniture, except wood	393	232	172	40	10	—	—	—	—	94
Public building and related furniture	547	339	238	64	12	—	—	—	—	211
Partitions and fixtures	1,112	658	192	131	66	—	—	—	—	383
Wood partitions and fixtures	609	400	56	32	19	—	—	—	—	186
Partitions and fixtures, except wood	504	258	135	99	47	—	—	—	—	198
Miscellaneous furniture and fixtures	344	219	137	24	12	—	—	—	—	130
Drapery hardware and blinds and shades	144	82	92	6	9	—	—	—	—	83
Furniture and fixtures, n.e.c.	200	137	45	18	—	—	—	—	—	47
Stone, clay, and glass products	5,911	3,307	952	1,054	687	103	18	9	9	2,694
Flat glass	120	78	40	24	15	22	—	—	—	73
Glass and glassware, pressed or blown	629	280	219	147	50	10	—	—	—	300
Glass containers	244	114	75	93	24	—	—	—	—	136
Pressed and blown glass, n.e.c.	385	166	144	54	27	6	—	—	—	163
Products of purchased glass	556	378	165	67	21	—	—	—	—	209
Cement, hydraulic	111	48	—	55	—	14	—	—	—	63
Structural clay products	440	220	57	27	34	—	—	—	—	170
Brick and structural clay tile	182	78	15	13	18	—	—	—	—	66
Ceramic wall and floor tile	147	69	27	12	8	—	—	—	—	52
Clay refractories	102	65	12	—	6	—	—	—	—	45
Structural clay products, n.e.c.	8	8	—	—	—	—	—	—	—	7
Pottery and related products	643	392	150	53	22	—	—	—	—	212
Vitreous plumbing fixtures	233	146	22	13	10	—	—	—	—	56
Vitreous china table and kitchenware	52	31	30	—	—	—	—	—	—	22
Semivitreous table and kitchenware	42	25	12	—	—	—	—	—	—	15
Porcelain electrical supplies	159	94	32	14	—	—	—	—	—	64

See footnotes at end of table.

Table R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Event or exposure leading to injury or illness						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Pottery products, n.e.c.	3269	520	190	45	73	45	—	29	—
Concrete, gypsum, and plaster products	327	10,843	3,865	1,763	822	852	802	776	478
Concrete block and brick	3271	1,076	458	186	86	156	61	82	19
Concrete products, n.e.c.	3272	4,583	1,935	997	416	373	203	316	164
Ready-mixed concrete	3273	4,904	1,362	551	301	279	522	363	292
Gypsum products	3275	156	59	14	—	27	7	10	—
Cut stone and stone products	328	618	164	91	38	16	35	57	27
Miscellaneous nonmetallic mineral products	329	2,649	876	336	178	234	77	179	85
Abrasive products	3291	667	252	100	33	79	20	33	12
Asbestos products	3292	253	104	36	22	16	7	7	—
Minerals, ground or treated	3295	291	97	37	43	12	19	29	10
Mineral wool	3296	692	218	71	52	60	10	56	36
Nonclay refractories	3297	382	83	33	12	30	14	26	16
Nonmetallic mineral products, n.e.c.	3299	365	122	59	17	36	6	29	8
Primary metal industries	33	33,625	12,234	5,067	2,426	2,888	1,059	2,079	1,017
Blast furnace and basic steel products	331	10,784	3,949	1,741	830	910	519	881	447
Blast furnaces and steel mills	3312	7,119	2,421	1,081	546	475	416	652	328
Steel wire and related products	3315	989	398	182	77	114	27	50	22
Cold finishing of steel shapes	3316	901	391	166	67	122	24	80	31
Steel pipe and tubes	3317	1,647	709	300	128	198	48	99	59
Iron and steel foundries	332	8,293	3,333	1,368	592	603	226	318	170
Gray and ductile iron foundries	3321	5,472	2,182	841	420	392	172	212	119
Malleable iron foundries	3322	446	148	49	12	38	—	6	13
Steel investment foundries	3324	601	202	69	54	41	19	20	9
Steel foundries, n.e.c.	3325	1,773	801	409	105	131	32	80	29
Primary nonferrous metals	333	1,412	363	148	74	76	40	121	52
Primary copper	3331	181	49	23	9	10	8	12	8
Primary aluminum	3334	845	212	87	49	41	28	69	26
Primary nonferrous metals, n.e.c.	3339	387	102	38	16	26	—	40	18
Secondary nonferrous metals	334	1,085	407	182	108	83	39	77	15
Nonferrous rolling and drawing	335	5,551	1,763	654	333	610	144	389	169
Copper rolling and drawing	3351	898	310	118	59	107	30	78	33
Aluminum sheet, plate, and foil	3353	439	150	46	25	54	15	42	11
Aluminum extruded products	3354	1,088	371	156	58	141	28	96	19
Nonferrous rolling and drawing, n.e.c.	3356	468	202	96	28	52	10	14	—
Nonferrous wiredrawing and insulating	3357	2,478	655	215	151	231	54	148	102
Nonferrous foundries (castings)	336	5,228	1,937	805	392	468	56	203	140
Aluminum die—castings	3363	2,278	826	351	163	190	30	97	71
Nonferrous die—casting except aluminum	3364	641	215	82	44	55	14	32	10
Aluminum foundries	3365	1,665	664	280	144	160	6	59	46
Copper foundries	3366	423	151	64	35	29	—	6	9
Nonferrous foundries, n.e.c.	3369	221	81	28	6	34	—	8	—
Miscellaneous primary metal products	339	1,273	482	170	98	138	34	90	23
Metal heat treating	3398	846	327	120	45	108	8	76	8
Primary metal products, n.e.c.	3399	427	156	50	52	31	26	14	15
Fabricated metal products	34	59,144	23,501	9,554	5,164	5,640	1,427	3,152	1,525
Metal cans and shipping containers	341	1,854	614	237	171	149	84	141	96
Metal cans	3411	1,261	376	130	130	74	62	104	82
Metal barrels, drums, and pails	3412	593	238	108	41	75	22	38	14
Cutlery, handtools, and hardware	342	4,190	1,411	495	365	412	47	262	84
Cutlery	3421	291	123	32	56	31	6	17	—
Hand and edge tools, n.e.c.	3423	1,259	484	200	76	163	11	70	16
Saw blades and handsaws	3425	181	46	8	18	14	—	16	5
Hardware, n.e.c.	3429	2,459	759	254	215	204	29	159	61
Plumbing and heating, except electric	343	1,787	620	220	122	201	23	101	36
Metal sanitary ware	3431	532	174	51	42	63	—	39	—
Plumbing fixture fittings and trim	3432	569	189	52	46	78	—	33	14
Heating equipment, except electric	3433	686	258	117	34	60	13	29	11
Fabricated structural metal products	344	20,926	9,329	4,257	1,724	1,804	630	1,046	477
Fabricated structural metal	3441	4,714	2,338	1,115	332	476	126	250	165
Metal doors, sash, and trim	3442	3,051	1,220	569	315	207	77	160	46
Fabricated plate work (boiler shops)	3443	5,790	2,421	1,109	427	400	173	273	153
Sheet metalwork	3444	4,542	2,153	916	456	457	157	231	53
Architectural metal work	3446	1,288	554	239	94	108	48	58	22
Prefabricated metal buildings	3448	953	406	226	54	83	36	51	26

See footnotes at end of table.

Table R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	Event or exposure leading to injury or illness									All other events ⁴
	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	
Pottery products, n.e.c.	158	97	54	25	6	-	-	-	-	55
Concrete, gypsum, and plaster products	2,402	1,305	125	534	511	46	13	7	6	1,292
Concrete block and brick	253	152	21	19	40	9	-	-	-	113
Concrete products, n.e.c.	1,156	587	60	207	67	-	-	-	-	473
Ready-mixed concrete	942	533	36	281	380	35	13	7	6	679
Gypsum products	37	24	8	7	5	-	-	-	-	20
Cut stone and stone products	247	147	33	15	-	-	-	-	-	35
Miscellaneous nonmetallic mineral products	762	460	159	131	28	11	-	-	-	340
Abrasive products	152	86	77	48	6	6	-	-	-	61
Asbestos products	64	21	13	25	-	-	-	-	-	29
Minerals, ground or treated	67	29	8	24	12	-	-	-	-	24
Mineral wool	199	122	37	12	-	-	-	-	-	118
Nonclay refractories	160	103	16	-	-	-	-	-	-	61
Nonmetallic mineral products, n.e.c.	120	100	8	20	-	-	-	-	-	48
Primary metal industries	8,502	4,151	1,526	2,639	472	221	46	34	12	3,830
Blast furnace and basic steel products	2,563	1,082	270	638	147	85	15	15	-	1,268
Blast furnaces and steel mills	1,619	625	154	449	84	77	14	14	-	904
Steel wire and related products	270	118	36	52	38	-	-	-	-	96
Cold finishing of steel shapes	226	118	30	28	12	-	-	-	-	78
Steel pipe and tubes	416	210	48	104	8	-	-	-	-	150
Iron and steel foundries	2,174	1,144	480	665	105	50	6	-	-	764
Gray and ductile iron foundries	1,449	740	286	418	78	32	6	-	-	519
Malleable iron foundries	106	60	49	42	-	-	-	-	-	74
Steel investment foundries	206	118	62	36	-	-	-	-	-	39
Steel foundries, n.e.c.	412	225	84	170	22	11	-	-	-	133
Primary nonferrous metals	310	124	91	137	40	15	-	-	-	243
Primary copper	40	21	18	18	8	5	-	-	-	13
Primary aluminum	187	63	48	72	24	5	-	-	-	173
Primary nonferrous metals, n.e.c.	82	40	24	46	8	-	-	-	-	57
Secondary nonferrous metals	239	140	22	130	27	13	-	-	-	115
Nonferrous rolling and drawing	1,616	745	256	323	86	32	-	-	-	767
Copper rolling and drawing	254	102	32	57	6	12	-	-	-	88
Aluminum sheet, plate, and foil	98	51	-	24	20	-	-	-	-	72
Aluminum extruded products	333	197	36	50	15	9	-	-	-	131
Nonferrous rolling and drawing, n.e.c.	118	48	-	55	6	-	-	-	-	56
Nonferrous wiredrawing and insulating	778	327	170	121	24	9	-	-	-	414
Nonferrous foundries (castings)	1,263	691	369	664	37	16	14	7	7	530
Aluminum die—castings	492	241	184	297	23	-	8	-	-	245
Nonferrous die—casting except aluminum	187	120	45	110	-	-	-	-	-	26
Aluminum foundries	388	210	88	179	11	11	5	-	-	208
Copper foundries	142	95	28	52	-	-	-	-	-	30
Nonferrous foundries, n.e.c.	54	25	24	26	-	-	-	-	-	22
Miscellaneous primary metal products	338	225	37	82	31	10	-	-	-	141
Metal heat treating	210	145	33	60	28	10	-	-	-	83
Primary metal products, n.e.c.	128	80	-	22	-	-	-	-	-	58
Fabricated metal products	15,883	9,125	3,818	3,300	541	103	89	48	41	5,805
Metal cans and shipping containers	487	259	95	75	24	-	-	-	-	236
Metal cans	340	172	65	26	19	-	-	-	-	183
Metal barrels, drums, and pails	147	88	29	48	-	-	-	-	-	53
Cutlery, handtools, and hardware	1,193	773	583	171	38	-	-	-	-	400
Cutlery	59	32	49	12	-	-	-	-	-	24
Hand and edge tools, n.e.c.	335	240	218	36	9	-	-	-	-	82
Saw blades and handsaws	61	36	18	-	-	-	-	-	-	29
Hardware, n.e.c.	737	465	298	120	30	-	-	-	-	265
Plumbing and heating, except electric	572	333	166	83	7	-	16	-	15	164
Metal sanitary ware	165	85	83	-	-	-	13	-	13	34
Plumbing fixture fittings and trim	166	99	50	42	-	-	-	-	-	66
Heating equipment, except electric	240	150	32	37	-	-	-	-	-	63
Fabricated structural metal products	5,307	3,003	768	1,225	165	40	43	27	16	1,896
Fabricated structural metal	955	489	110	291	36	7	9	9	-	428
Metal doors, sash, and trim	1,012	602	175	70	30	-	-	-	-	256
Fabricated plate work (boiler shops)	1,428	790	219	463	29	26	16	6	11	589
Sheet metalwork	1,121	635	174	230	29	-	9	9	-	383
Architectural metal work	352	214	44	95	25	-	-	-	-	87
Prefabricated metal buildings	265	171	19	49	9	-	-	-	-	88

See footnotes at end of table.

Table R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Event or exposure leading to injury or illness						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Miscellaneous metal work	3449	587	239	84	46	72	12	24	12
Screw machine products, bolts, etc.	345	3,366	1,478	489	357	489	63	125	84
Screw machine products	3451	1,819	819	219	215	292	27	62	33
Bolts, nuts, rivets, and washers	3452	1,547	660	270	142	197	35	63	51
Metal forgings and stampings	346	9,965	3,861	1,360	990	1,030	232	520	288
Iron and steel forgings	3462	1,644	714	287	116	139	36	95	37
Nonferrous forgings	3463	321	100	36	20	35	6	20	7
Automotive stampings	3465	4,455	1,508	484	443	428	129	235	134
Crowns and closures	3466	198	53	16	16	14	-	13	-
Metal stampings, n.e.c.	3469	3,347	1,488	536	395	414	57	158	109
Metal services, n.e.c.	347	5,942	2,005	929	558	337	99	374	194
Plating and polishing	3471	3,456	1,094	577	269	176	55	232	99
Metal coating and allied services	3479	2,486	911	352	289	161	44	142	94
Ordnance and accessories, n.e.c.	348	1,052	239	79	86	57	17	94	20
Small arms ammunition	3482	146	27	8	-	13	-	13	-
Ammunition, except for small arms, n.e.c.	3483	506	92	38	37	13	13	58	11
Small arms	3484	318	100	23	41	29	-	18	-
Ordnance and accessories, n.e.c.	3489	82	20	9	-	-	-	6	-
Miscellaneous fabricated metal products	349	10,061	3,943	1,488	792	1,159	232	488	246
Industrial valves	3491	886	297	132	57	63	26	43	22
Fluid power valves and hose fittings	3492	813	269	85	68	78	-	59	23
Steel springs, except wire	3493	288	91	34	10	22	-	6	8
Valves and pipe fittings, n.e.c.	3494	1,106	432	202	62	121	25	33	17
Wire springs	3495	576	299	115	46	106	-	20	8
Miscellaneous fabricated wire products	3496	2,578	952	300	215	360	74	155	65
Metal foil and leaf	3497	191	88	37	22	22	10	10	7
Fabricated pipe and fittings	3498	1,144	497	162	117	133	26	56	27
Fabricated metal products, n.e.c.	3499	2,479	1,016	420	194	254	61	107	67
Industrial machinery and equipment	35	55,342	21,390	9,029	4,854	4,139	1,144	3,110	1,428
Engines and turbines	351	2,049	559	145	102	180	60	169	92
Turbines and turbine generator sets	3511	858	247	69	51	76	17	85	40
Internal combustion engines, n.e.c.	3519	1,191	313	76	52	104	44	84	51
Farm and garden machinery	352	4,160	1,511	690	329	258	88	209	78
Farm machinery and equipment	3523	3,040	1,142	538	212	203	70	169	64
Lawn and garden equipment	3524	1,121	369	152	117	55	18	40	14
Construction and related machinery	353	8,795	3,883	1,779	765	648	200	402	256
Construction machinery	3531	2,897	1,119	420	340	145	62	145	112
Mining machinery	3532	794	371	153	56	69	17	36	7
Oil and gas field machinery	3533	1,432	620	298	111	112	43	72	31
Elevators and moving stairways	3534	397	139	49	13	39	24	17	9
Conveyors and conveying equipment	3535	1,466	666	329	118	119	32	85	22
Hoists, cranes, and monorails	3536	327	119	69	8	20	13	16	19
Industrial trucks and tractors	3537	1,482	848	460	119	144	8	32	57
Metalworking machinery	354	8,593	3,754	1,396	1,007	834	188	441	225
Machine tools, metal cutting types	3541	927	333	112	113	58	23	50	22
Machine tools, metal forming types	3542	624	237	90	68	53	19	27	19
Industrial patterns	3543	263	136	76	20	26	-	15	6
Special dies, tools, jigs and fixtures	3544	3,956	1,942	701	552	380	91	204	84
Machine tool accessories	3545	1,116	482	146	138	147	13	61	34
Power-driven handtools	3546	678	197	90	26	59	10	33	21
Rolling mill machinery	3547	186	89	46	20	16	7	8	7
Welding apparatus	3548	632	254	97	57	75	14	39	25
Metalworking machinery, n.e.c.	3549	210	83	38	12	20	8	6	8
Special industry machinery	355	4,808	1,894	847	404	294	85	290	118
Textile machinery	3552	451	153	62	37	32	-	76	13
Woodworking machinery	3553	380	166	97	16	22	12	28	5
Paper industries machinery	3554	602	248	102	62	43	8	24	9
Printing trades machinery	3555	515	170	69	52	29	21	28	41
Food products machinery	3556	977	360	178	95	39	11	59	12
Special industry machinery, n.e.c.	3559	1,883	796	338	142	128	29	76	39
General industrial machinery	356	7,661	2,691	1,069	670	554	156	449	186
Pumps and pumping equipment	3561	854	282	115	55	54	11	53	12
Ball and roller bearings	3562	1,109	321	106	81	107	22	103	40
Air and gas compressors	3563	645	174	74	35	30	25	50	23
Blowers and fans	3564	1,301	467	185	138	92	21	70	21
Packaging machinery	3565	420	182	61	68	30	10	34	-

See footnotes at end of table.

Table R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	Event or exposure leading to injury or illness									All other events ⁴
	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	
Miscellaneous metal work	174	102	26	27	7	-	-	-	-	65
Screw machine products, bolts, etc.	940	624	157	165	14	-	5	-	-	335
Screw machine products	551	389	93	74	-	-	-	-	-	155
Bolts, nuts, rivets, and washers	389	236	64	91	10	-	-	-	-	180
Metal forgings and stampings	2,577	1,294	848	412	137	30	10	8	-	1,048
Iron and steel forgings	409	165	64	92	19	22	-	-	-	156
Nonferrous forgings	95	31	35	19	-	-	-	-	-	36
Automotive stampings	1,145	574	505	200	91	-	-	-	-	497
Crowns and closures	67	45	7	11	-	-	-	-	-	41
Metal stampings, n.e.c.	862	479	238	90	23	-	-	-	-	318
Metal services, n.e.c.	1,605	964	332	640	89	17	6	-	-	581
Plating and polishing	941	517	170	450	56	-	-	-	-	356
Metal coating and allied services	664	447	163	189	34	14	6	-	-	225
Ordnance and accessories, n.e.c.	258	158	225	42	13	5	-	-	-	136
Small arms ammunition	28	14	46	-	6	-	-	-	-	22
Ammunition, except for small arms, n.e.c.	137	82	95	29	6	-	-	-	-	64
Small arms	68	49	77	11	-	-	-	-	-	38
Ordnance and accessories, n.e.c.	25	14	7	-	-	-	-	-	-	13
Miscellaneous fabricated metal products	2,945	1,717	643	488	54	8	-	-	-	1,009
Industrial valves	296	146	56	32	8	-	-	-	-	105
Fluid power valves and hose fittings	272	192	68	31	-	-	-	-	-	83
Steel springs, except wire	118	47	15	10	-	-	-	-	-	35
Valves and pipe fittings, n.e.c.	381	268	53	65	7	-	-	-	-	94
Wire springs	127	72	45	16	-	-	-	-	-	53
Miscellaneous fabricated wire products	753	426	172	150	14	-	-	-	-	241
Metal foil and leaf	44	32	-	9	-	-	-	-	-	21
Fabricated pipe and fittings	332	166	47	55	9	-	-	-	-	93
Fabricated metal products, n.e.c.	621	368	187	119	13	-	-	-	-	283
Industrial machinery and equipment	15,018	8,836	3,596	2,702	564	90	58	26	32	6,242
Engines and turbines	588	281	214	72	31	-	9	9	-	255
Turbines and turbine generator sets	244	138	75	10	-	-	-	-	-	137
Internal combustion engines, n.e.c.	344	143	139	61	31	-	6	6	-	118
Farm and garden machinery	1,132	690	224	372	40	10	9	-	7	489
Farm machinery and equipment	812	507	114	303	30	-	-	-	-	328
Lawn and garden equipment	320	183	110	69	10	5	5	-	5	162
Construction and related machinery	2,019	1,141	411	470	59	23	10	-	9	1,061
Construction machinery	540	315	241	145	20	8	-	-	-	504
Mining machinery	209	89	19	47	-	-	-	-	-	79
Oil and gas field machinery	372	190	38	82	12	9	-	-	-	148
Elevators and moving stairways	133	76	15	21	-	-	-	-	-	36
Conveyors and conveying equipment	411	258	33	69	12	-	-	-	-	136
Hoists, cranes, and monorails	84	55	14	24	-	-	-	-	-	34
Industrial trucks and tractors	269	158	50	82	12	-	-	-	-	123
Metalworking machinery	2,303	1,389	418	303	75	5	-	-	-	878
Machine tools, metal cutting types	255	151	55	43	18	-	-	-	-	128
Machine tools, metal forming types	172	72	24	27	-	-	-	-	-	97
Industrial patterns	48	28	9	25	-	-	-	-	-	16
Special dies, tools, jigs and fixtures	1,057	655	127	110	25	-	-	-	-	313
Machine tool accessories	273	167	70	39	8	-	-	-	-	135
Power-driven handtools	220	154	84	32	8	-	-	-	-	74
Rolling mill machinery	30	11	-	8	-	-	-	-	-	29
Welding apparatus	180	106	39	14	8	-	-	-	-	59
Metalworking machinery, n.e.c.	68	46	5	5	-	-	-	-	-	27
Special industry machinery	1,437	810	182	214	63	17	-	-	-	505
Textile machinery	130	70	12	21	14	-	-	-	-	25
Woodworking machinery	123	72	6	18	-	-	-	-	-	20
Paper industries machinery	169	91	37	12	-	-	-	-	-	96
Printing trades machinery	119	63	41	18	14	-	-	-	-	63
Food products machinery	304	171	32	71	10	-	-	-	-	115
Special industry machinery, n.e.c.	590	343	53	74	25	13	-	-	-	187
General industrial machinery	2,293	1,310	478	364	82	23	7	5	-	931
Pumps and pumping equipment	300	175	44	35	7	-	-	-	-	110
Ball and roller bearings	341	215	92	52	9	-	-	-	-	128
Air and gas compressors	207	137	36	38	9	12	-	-	-	69
Blowers and fans	408	204	83	49	16	-	-	-	-	166
Packaging machinery	108	67	9	17	12	-	-	-	-	44

See footnotes at end of table.

Table R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Event or exposure leading to injury or illness						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Speed changers, drives, and gears	3566	550	175	82	30	34	11	33	18
Industrial furnaces and ovens	3567	572	194	95	31	41	34	22	8
Power transmission equipment, n.e.c.	3568	720	312	117	109	47	9	44	10
General industrial machinery, n.e.c.	3569	1,490	584	234	122	119	12	40	48
Computer and office equipment	357	3,003	508	238	176	58	74	285	82
Electronic computers	3571	1,353	169	64	72	16	30	144	46
Computer storage devices	3572	370	43	28	11	—	18	28	12
Computer peripheral equipment, n.e.c.	3577	564	102	50	29	14	22	49	11
Office machines, n.e.c.	3579	519	150	68	50	26	—	42	14
Refrigeration and service machinery	358	6,166	2,016	862	508	428	132	414	150
Automatic vending machines	3581	318	67	20	22	19	—	52	—
Commercial laundry equipment	3582	315	133	66	36	14	—	12	8
Refrigeration and heating equipment	3585	4,109	1,303	536	305	322	80	266	121
Measuring and dispensing pumps	3586	209	62	13	13	20	—	17	—
Service industry machinery, n.e.c.	3589	1,215	451	227	133	52	45	67	16
Industrial machinery, n.e.c.	359	10,106	4,574	2,005	893	885	162	452	239
Carburetors, pistons, rings, valves	3592	742	188	58	51	63	6	42	36
Fluid power cylinders and actuators	3593	701	263	108	48	50	7	29	30
Fluid power pumps and motors	3594	843	255	91	73	22	14	21	37
Scales and balances, except laboratory	3596	207	77	41	12	20	7	10	—
Industrial machinery, n.e.c.	3599	7,613	3,790	1,708	708	730	128	351	136
Electronic and other electric equipment	36	32,025	8,949	3,708	2,074	2,178	748	2,215	809
Electric distribution equipment	361	2,100	653	249	157	139	53	84	35
Transformers, except electronic	3612	1,162	350	140	101	62	29	65	19
Switchgear and switchboard apparatus	3613	938	303	109	56	77	24	19	16
Electrical industrial apparatus	362	3,738	1,106	386	223	396	73	177	78
Motors and generators	3621	2,278	638	228	103	232	45	92	48
Carbon and graphite products	3624	226	58	13	10	32	12	28	—
Relays and industrial controls	3625	1,068	363	126	97	118	16	47	24
Electrical industrial apparatus, n.e.c.	3629	167	47	19	12	14	—	10	—
Household appliances	363	4,135	1,159	515	277	241	96	260	107
Household cooking equipment	3631	479	178	94	55	22	16	42	—
Household refrigerators and freezers	3632	834	201	68	76	33	40	43	36
Household laundry equipment	3633	498	108	41	25	32	9	48	25
Electric housewares and fans	3634	768	212	82	57	49	14	60	14
Household vacuum cleaners	3635	408	73	51	—	15	10	27	16
Household appliances, n.e.c.	3639	1,148	387	180	62	90	—	40	12
Electric lighting and wiring equipment	364	4,642	1,474	497	355	452	111	374	125
Electric lamps	3641	454	128	46	24	40	14	20	19
Current-carrying wiring devices	3643	1,572	430	136	108	139	47	166	44
Noncurrent-carrying wiring devices	3644	635	277	95	38	115	9	48	23
Residential lighting fixtures	3645	612	222	95	46	57	6	38	14
Commercial lighting fixtures	3646	627	189	55	70	29	9	48	13
Vehicular lighting equipment	3647	415	120	37	23	48	17	37	10
Lighting equipment, n.e.c.	3648	329	108	32	46	25	9	18	—
Household audio and video equipment	365	1,556	510	266	92	108	35	70	53
Household audio and video equipment	3651	1,086	370	184	64	88	23	56	35
Prerecorded records and tapes	3652	470	140	82	29	20	12	14	18
Communications equipment	366	2,915	784	463	156	98	90	258	51
Telephone and telegraph apparatus	3661	1,087	202	113	32	34	33	112	12
Radio and tv communications equipment	3663	1,442	471	304	86	54	54	120	30
Communications equipment, n.e.c.	3669	386	111	46	38	10	—	25	9
Electronic components and accessories	367	9,435	2,245	988	537	436	238	758	263
Electron tubes	3671	873	232	106	69	30	26	53	31
Printed circuit boards	3672	1,848	499	210	128	93	39	169	56
Semiconductors and related devices	3674	2,444	379	152	123	59	84	202	79
Electronic capacitors	3675	282	77	23	16	30	—	28	13
Electronic resistors	3676	194	44	19	9	12	—	20	—
Electronic coils and transformers	3677	505	154	50	43	39	6	38	17
Electronic connectors	3678	402	138	71	15	44	7	8	14
Electronic components, n.e.c.	3679	2,888	721	358	134	129	71	238	53
Miscellaneous electrical equipment and supplies	369	3,503	1,019	344	277	310	53	234	97
Storage batteries	3691	643	180	62	35	78	10	39	23
Primary batteries, dry and wet	3692	304	74	26	22	17	8	16	10
Engine electrical equipment	3694	1,625	481	162	121	150	18	104	48

See footnotes at end of table.

Table R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	Event or exposure leading to injury or illness									All other events ⁴
	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	
Speed changers, drives, and gears	178	96	24	37	7	-	-	-	-	64
Industrial furnaces and ovens	177	110	38	17	-	-	5	5	-	75
Power transmission equipment, n.e.c.	205	115	41	34	7	-	-	-	-	56
General industrial machinery, n.e.c.	368	191	111	86	15	8	-	-	-	218
Computer and office equipment	1,013	627	394	138	33	-	-	-	-	472
Electronic computers	446	270	204	62	22	-	-	-	-	226
Computer storage devices	126	79	36	23	-	-	-	-	-	83
Computer peripheral equipment, n.e.c.	181	124	71	35	-	-	-	-	-	87
Office machines, n.e.c.	185	93	70	12	-	-	-	-	-	43
Refrigeration and service machinery	1,708	1,032	654	290	55	-	9	-	9	736
Automatic vending machines	103	70	33	13	-	-	-	-	-	43
Commercial laundry equipment	103	76	14	19	-	-	-	-	-	22
Refrigeration and heating equipment	1,094	640	508	181	47	-	-	-	-	507
Measuring and dispensing pumps	82	49	21	-	-	-	-	-	-	23
Service industry machinery, n.e.c.	325	197	78	78	6	-	6	-	6	142
Industrial machinery, n.e.c.	2,526	1,554	622	478	125	11	-	-	-	915
Carburetors, pistons, rings, valves	217	110	122	49	-	-	-	-	-	77
Fluid power cylinders and actuators	205	133	60	36	6	6	-	-	-	61
Fluid power pumps and motors	253	151	113	33	9	-	-	-	-	107
Scales and balances, except laboratory	64	44	8	18	-	-	-	-	-	22
Industrial machinery, n.e.c.	1,787	1,117	318	343	106	5	-	-	-	648
Electronic and other electric equipment	8,528	5,165	4,489	1,990	318	75	136	37	99	3,770
Electric distribution equipment	660	361	209	103	11	-	-	-	-	291
Transformers, except electronic	360	204	113	78	6	-	-	-	-	143
Switchgear and switchboard apparatus	300	156	96	25	-	-	-	-	-	148
Electrical industrial apparatus	1,088	632	607	189	33	-	-	-	-	384
Motors and generators	636	348	452	108	6	-	-	-	-	251
Carbon and graphite products	60	34	15	10	13	-	-	-	-	25
Relays and industrial controls	328	212	128	59	9	-	-	-	-	93
Electrical industrial apparatus, n.e.c.	64	39	12	13	6	-	-	-	-	15
Household appliances	1,041	536	671	134	54	-	8	6	-	600
Household cooking equipment	99	38	44	14	13	-	-	-	-	69
Household refrigerators and freezers	189	98	95	23	19	-	-	-	-	189
Household laundry equipment	118	66	102	19	-	-	-	-	-	68
Electric housewares and fans	180	112	146	36	7	-	-	-	-	98
Household vacuum cleaners	97	45	140	-	-	-	-	-	-	35
Household appliances, n.e.c.	357	177	144	35	15	-	-	-	-	142
Electric lighting and wiring equipment	1,222	697	588	197	66	7	-	-	-	477
Electric lamps	101	47	94	32	-	-	-	-	-	40
Current-carrying wiring devices	443	253	198	61	18	-	-	-	-	163
Noncurrent-carrying wiring devices	124	64	60	34	11	-	-	-	-	45
Residential lighting fixtures	130	90	47	24	8	-	-	-	-	118
Commercial lighting fixtures	197	91	103	16	-	-	-	-	-	50
Vehicular lighting equipment	116	69	63	15	-	-	-	-	-	37
Lighting equipment, n.e.c.	111	84	23	15	21	-	-	-	-	23
Household audio and video equipment	459	287	184	47	24	-	-	-	-	172
Household audio and video equipment	322	204	155	25	13	-	-	-	-	84
Prerecorded records and tapes	136	83	30	22	11	-	-	-	-	88
Communications equipment	856	585	382	120	30	-	-	-	-	339
Telephone and telegraph apparatus	383	262	155	54	11	-	-	-	-	121
Radio and tv communications equipment	358	232	170	52	10	-	-	-	-	172
Communications equipment, n.e.c.	115	91	57	13	9	-	-	-	-	45
Electronic components and accessories	2,271	1,495	1,339	997	72	31	119	27	92	1,102
Electron tubes	239	158	129	73	11	10	-	-	-	68
Printed circuit boards	482	318	102	308	22	9	-	-	-	161
Semiconductors and related devices	625	443	317	320	7	10	9	-	9	411
Electronic capacitors	94	60	28	16	-	-	-	-	-	22
Electronic resistors	42	22	42	11	-	-	-	-	-	30
Electronic coils and transformers	88	59	119	24	8	-	-	-	-	50
Electronic connectors	82	58	56	33	-	-	-	-	-	61
Electronic components, n.e.c.	618	377	544	211	22	-	109	27	82	299
Miscellaneous electrical equipment and supplies	932	572	508	203	28	22	-	-	-	404
Storage batteries	213	122	47	37	7	8	-	-	-	77
Primary batteries, dry and wet	83	48	59	23	-	-	-	-	-	30
Engine electrical equipment	410	272	287	85	16	14	-	-	-	162

See footnotes at end of table.

Table R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	Event or exposure leading to injury or illness									All other events ⁴
	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	
Magnetic and optical recording media	46	27	41	24	-	-	-	-	-	41
Electrical equipment and supplies, n.e.c.	181	104	74	34	-	-	-	-	-	94
Transportation equipment	18,312	9,564	7,742	3,578	712	107	46	36	10	9,482
Motor vehicles and equipment	10,004	5,093	5,631	2,106	546	49	25	25	-	5,248
Motor vehicles and car bodies	3,884	1,565	3,008	684	240	-	-	-	-	2,676
Truck and bus bodies	534	313	108	130	10	6	-	-	-	258
Motor vehicle parts and accessories	4,815	2,840	2,341	939	274	25	12	12	-	2,039
Truck trailers	539	271	108	339	18	-	-	-	-	203
Motor homes	230	104	65	15	-	6	-	-	-	72
Aircraft and parts	3,550	2,054	1,273	505	56	-	-	-	-	2,010
Aircraft	1,771	1,117	721	219	-	-	-	-	-	1,355
Aircraft engines and engine parts	697	400	231	118	16	-	-	-	-	237
Aircraft parts and equipment, n.e.c.	1,081	537	321	168	17	-	-	-	-	418
Ship and boat building and repairing	3,220	1,537	360	668	44	-	-	-	-	1,523
Ship building and repairing	2,681	1,226	231	458	-	-	-	-	-	1,183
Boat building and repairing	539	311	129	210	12	7	-	-	-	340
Railroad equipment	414	237	70	61	12	14	-	-	-	120
Motorcycles, bicycles, and parts	322	162	177	39	12	-	-	-	-	129
Guided missiles and space vehicles	252	130	90	61	-	-	-	-	-	231
Space vehicle equipment, n.e.c.	55	39	20	18	-	-	-	-	-	37
Miscellaneous transportation equipment	441	281	108	105	28	6	-	-	-	151
Travel trailers and campers	232	135	60	28	16	-	-	-	-	69
Transportation equipment, n.e.c.	187	134	37	74	11	-	-	-	-	66
Instruments and related products	3,197	2,046	1,885	772	142	13	24	16	8	1,547
Search and navigation equipment	516	369	311	183	16	-	11	11	-	283
Measuring and controlling devices	1,115	696	624	296	72	6	-	-	-	519
Laboratory apparatus and furniture	99	59	21	10	-	-	-	-	-	15
Environmental controls	240	122	148	71	17	-	-	-	-	65
Process control instruments	198	135	64	22	-	-	-	-	-	134
Fluid meters and counting devices	52	29	36	15	-	-	-	-	-	21
Instruments to measure electricity	240	140	160	47	34	-	-	-	-	130
Analytical instruments	73	59	54	88	-	-	-	-	-	42
Optical instruments and lenses	121	85	77	29	-	-	-	-	-	73
Measuring and controlling devices, n.e.c.	92	67	62	14	11	-	-	-	-	40
Medical instruments and supplies	1,066	683	651	155	43	-	12	-	8	520
Surgical and medical instruments	418	266	196	51	11	-	-	-	-	184
Surgical appliances and supplies	464	296	374	86	15	-	7	-	6	189
Dental equipment and supplies	59	42	43	-	7	-	-	-	-	60
X-ray apparatus and tubes	40	18	6	-	-	-	-	-	-	22
Electromedical equipment	85	60	32	13	10	-	-	-	-	64
Ophthalmic goods	71	34	108	43	-	-	-	-	-	27
Miscellaneous manufacturing industries	2,790	1,664	1,200	585	107	15	19	12	8	1,103
Jewelry, silverware, and plated ware	174	98	115	104	-	-	-	-	-	73
Jewelry, precious metal	113	51	66	89	-	-	-	-	-	30
Silverware and plated ware	37	26	43	-	-	-	-	-	-	32
Musical instruments	49	29	62	13	-	-	-	-	-	39
Toys and sporting goods	1,028	573	420	186	35	-	10	-	8	332
Games, toys, and children's vehicles	409	251	148	36	24	-	8	-	8	117
Sporting and athletic goods, n.e.c.	617	320	257	149	12	-	-	-	-	211
Pens, pencils, office, and art supplies	168	119	113	40	8	12	-	-	-	75
Pens and mechanical pencils	21	15	30	13	-	12	-	-	-	7
Lead pencils and art goods	57	49	33	-	-	-	-	-	-	31
Marking devices	32	20	11	19	-	-	-	-	-	11
Carbon paper and inked ribbons	59	35	40	-	-	-	-	-	-	26
Costume jewelry and notions	152	90	46	50	7	-	-	-	-	37
Costume jewelry	58	36	31	10	-	-	-	-	-	9
Fasteners, buttons, needles, and pins	94	55	15	39	-	-	-	-	-	27
Miscellaneous manufactures	1,218	755	444	192	54	-	-	-	-	547
Brooms and brushes	131	82	93	20	-	-	-	-	-	64
Signs and advertising specialties	454	267	77	71	32	-	-	-	-	305
Burial caskets	105	61	31	7	-	-	-	-	-	18
Hard surface floor coverings, n.e.c.	60	21	10	-	6	-	-	-	-	22
Manufacturing industries, n.e.c.	469	324	234	91	14	-	-	-	-	138
Nondurable goods	62,844	35,818	21,400	13,381	4,868	335	810	494	317	24,540

See footnotes at end of table.

Table R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Event or exposure leading to injury or illness						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Broadwoven fabric mills, cotton	221	513	182	40	34	95	16	75	16
Broadwoven fabric mills, manmade	222	957	324	125	47	117	38	54	38
Broadwoven fabric mills, wool	223	352	81	33	18	27	6	33	11
Narrow fabric mills	224	665	232	92	42	89	12	77	8
Knitting mills	225	5,501	1,274	471	335	334	149	436	139
Women's hosiery, except socks	2251	453	93	41	26	17	22	80	6
Hosiery, n.e.c.	2252	1,045	226	76	58	40	30	57	7
Knit outerwear mills	2253	989	244	90	71	74	34	48	50
Knit underwear mills	2254	1,239	196	59	44	69	6	88	17
Weft knit fabric mills	2257	876	223	82	49	77	26	86	28
Lace and warp knit fabric mills	2258	852	280	118	82	56	30	64	30
Textile finishing, except wool	226	1,916	684	308	95	243	60	212	37
Finishing plants, cotton	2261	820	312	146	43	109	20	95	22
Finishing plants, manmade	2262	676	217	84	36	91	21	75	11
Finishing plants, n.e.c.	2269	420	155	77	16	43	19	42	-
Carpets and rugs	227	959	259	114	58	65	29	126	32
Yarn and thread mills	228	1,058	365	100	112	119	53	74	18
Yarn spinning mills	2281	612	204	66	47	79	36	38	9
Throwing and winding mills	2282	323	121	20	57	28	14	27	5
Thread mills	2284	123	40	14	7	11	-	8	-
Miscellaneous textile goods	229	1,846	770	271	215	247	45	132	50
Coated fabrics, not rubberized	2295	447	226	77	72	68	14	32	7
Tire cord and fabrics	2296	199	106	58	17	23	-	9	5
Nonwoven fabrics	2297	224	76	24	15	34	8	22	-
Cordage and twine	2298	298	105	36	43	23	-	20	-
Textile goods, n.e.c.	2299	678	257	76	68	100	19	50	36
Apparel and other textile products	23	24,086	6,205	2,173	1,726	1,848	383	1,859	411
Men's and boys' suits and coats	231	1,052	231	77	90	55	16	71	7
Men's and boys' furnishings	232	9,122	1,966	691	590	548	106	592	164
Men's and boys' shirts	2321	1,677	448	155	130	123	17	102	18
Men's and boys' underwear and nightwear	2322	1,174	202	87	48	50	25	66	36
Men's and boys' trousers and slacks	2325	3,007	589	209	177	157	30	180	42
Men's and boys' work clothing	2326	1,830	416	135	139	127	19	106	35
Men's and boys' clothing, n.e.c.	2329	1,359	270	82	84	85	15	130	34
Women's and misses' outerwear	233	4,344	1,234	444	338	363	68	365	83
Women's and misses' blouses and shirts	2331	431	119	22	24	56	12	37	13
Women's, junior's, and misses' dresses	2335	463	134	50	30	38	10	58	15
Women's and misses' suits and coats	2337	771	231	98	60	57	11	98	13
Women's and misses' underwear, n.e.c.	2339	2,678	750	276	224	213	35	173	42
Women's and children's undergarments	234	1,147	272	100	79	70	21	106	24
Bras, girdles, and allied garments	2342	283	76	37	15	15	10	23	-
Hats, caps, and millinery	235	654	215	66	49	88	6	44	14
Girls' and children's outerwear	236	1,202	311	111	90	92	14	108	10
Girls' and children's dresses, blouses	2361	398	134	45	37	48	-	44	-
Girls' and children's outerwear, n.e.c.	2369	804	177	66	53	44	12	64	8
Miscellaneous apparel and accessories	238	1,009	298	104	75	97	10	89	8
Waterproof outerwear	2385	153	36	18	6	10	-	16	-
Miscellaneous fabricated textile products	239	5,554	1,677	577	415	535	143	486	100
Curtains and draperies	2391	609	199	94	52	35	9	44	6
Housefurnishings, n.e.c.	2392	1,444	370	88	98	128	18	159	31
Textile bags	2393	316	94	34	20	30	14	45	5
Canvas and related products	2394	745	270	101	54	95	44	42	6
Pleating and stitching	2395	318	119	43	39	34	19	34	11
Automotive and apparel trimmings	2396	1,232	366	134	79	119	28	99	28
Fabricated textile products, n.e.c.	2399	762	195	68	40	80	6	45	13
Paper and allied products	26	20,155	6,986	2,359	1,458	2,724	545	1,352	732
Pulp mills	261	343	125	48	27	43	6	16	7
Paper mills	262	3,488	1,080	399	223	375	149	277	191
Paperboard mills	263	1,289	448	182	102	138	63	98	56
Paperboard containers and boxes	265	6,684	2,296	717	531	877	163	456	259
Setup paperboard boxes	2652	306	146	46	40	51	-	9	6
Corrugated and solid fiber boxes	2653	3,877	1,325	388	313	525	95	261	186
Fiber cans, drums and similar products	2655	427	168	55	20	68	11	28	7
Sanitary food containers	2656	354	106	59	23	20	-	39	-
Folding paperboard boxes	2657	1,719	551	169	135	213	52	119	57

See footnotes at end of table.

Table R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	Event or exposure leading to injury or illness									All other events ⁴
	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	
Broadwoven fabric mills, cotton	99	34	79	6	—	—	—	—	—	36
Broadwoven fabric mills, manmade	294	106	22	24	10	—	—	—	—	152
Broadwoven fabric mills, wool	101	33	59	24	8	—	—	—	—	29
Narrow fabric mills	178	112	65	36	—	—	—	—	—	54
Knitting mills	1,630	939	947	262	62	—	11	7	—	591
Women's hosiery, except socks	126	80	78	7	—	—	—	—	—	38
Hosiery, n.e.c.	297	129	204	46	—	—	—	—	—	171
Knit outerwear mills	342	224	62	75	25	—	—	—	—	108
Knit underwear mills	296	181	511	30	—	—	—	—	—	91
Weft knit fabric mills	307	168	70	44	9	—	—	—	—	83
Lace and warp knit fabric mills	251	151	18	58	19	—	7	7	—	95
Textile finishing, except wool	544	257	29	219	17	—	—	—	—	109
Finishing plants, cotton	211	89	—	90	8	—	—	—	—	57
Finishing plants, manmade	207	124	13	82	7	—	—	—	—	42
Finishing plants, n.e.c.	127	43	11	47	—	—	—	—	—	10
Carpets and rugs	261	173	62	41	20	—	—	—	—	126
Yarn and thread mills	265	74	83	45	7	—	—	—	—	145
Yarn spinning mills	152	47	53	12	5	—	—	—	—	98
Throwing and winding mills	86	18	26	20	—	—	—	—	—	23
Thread mills	27	8	—	14	—	—	—	—	—	24
Miscellaneous textile goods	494	246	69	54	8	—	—	—	—	223
Coated fabrics, not rubberized	90	52	14	14	—	—	—	—	—	48
Tire cord and fabrics	53	14	—	—	—	—	—	—	—	18
Nonwoven fabrics	46	26	5	—	—	—	—	—	—	64
Cordage and twine	104	63	25	8	—	—	—	—	—	34
Textile goods, n.e.c.	201	92	22	28	—	—	—	—	—	60
Apparel and other textile products	6,761	4,310	4,825	1,083	110	10	73	15	58	2,365
Men's and boys' suits and coats	225	152	286	60	7	—	8	—	5	141
Men's and boys' furnishings	2,634	1,733	2,290	440	18	—	30	—	29	882
Men's and boys' shirts	553	396	309	26	—	—	15	—	15	191
Men's and boys' underwear and nightwear	388	262	218	143	—	—	—	—	—	90
Men's and boys' trousers and slacks	823	459	854	180	9	—	12	—	12	288
Men's and boys' work clothing	476	335	575	51	—	—	—	—	—	150
Men's and boys' clothing, n.e.c.	380	272	330	40	—	—	—	—	—	155
Women's and misses' outerwear	1,196	743	674	278	17	—	10	—	—	417
Women's and misses' blouses and shirts	116	74	72	32	—	—	—	—	—	29
Women's, junior's, and misses' dresses	134	98	36	29	—	—	—	—	—	40
Women's and misses' suits and coats	209	150	100	33	—	—	—	—	—	73
Women's and misses' outerwear, n.e.c.	736	420	467	185	—	—	—	—	—	275
Women's and children's undergarments	322	230	198	25	—	—	—	—	—	175
Bras, girdles, and allied garments	82	49	52	7	—	—	—	—	—	30
Hats, caps, and millinery	109	51	187	26	—	—	—	—	—	51
Girls' and children's outerwear	402	276	217	29	10	—	8	—	8	90
Girls' and children's dresses, blouses	142	117	30	—	7	—	—	—	—	28
Girls' and children's outerwear, n.e.c.	260	160	187	24	—	—	—	—	—	62
Miscellaneous apparel and accessories	306	172	179	25	—	—	—	—	—	92
Waterproof outerwear	52	25	26	—	—	—	—	—	—	12
Miscellaneous fabricated textile products	1,566	954	794	200	52	—	15	—	10	517
Curtains and draperies	146	78	123	10	10	—	—	—	—	62
Housefurnishings, n.e.c.	508	264	150	49	11	—	—	—	—	143
Textile bags	64	39	32	14	—	—	—	—	—	44
Canvas and related products	199	112	56	14	16	—	—	—	—	96
Pleating and stitching	67	49	34	—	7	—	7	—	6	16
Automotive and apparel trimmings	329	225	193	85	5	—	—	—	—	95
Fabricated textile products, n.e.c.	238	180	197	21	—	—	—	—	—	45
Paper and allied products	5,595	2,924	1,289	715	347	32	59	30	28	2,504
Pulp mills	56	29	19	48	14	—	—	—	—	51
Paper mills	873	324	127	176	68	11	14	—	14	523
Paperboard mills	306	116	33	68	26	7	—	—	—	181
Paperboard containers and boxes	1,873	1,000	423	216	120	—	16	13	—	860
Setup paperboard boxes	56	29	50	—	—	—	—	—	—	32
Corrugated and solid fiber boxes	1,132	558	193	103	79	—	15	11	—	487
Fiber cans, drums and similar products	109	78	30	18	9	—	—	—	—	45
Sanitary food containers	111	71	32	—	—	—	—	—	—	54
Folding paperboard boxes	465	265	118	87	29	—	—	—	—	241

See footnotes at end of table.

Table R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Event or exposure leading to injury or illness						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Miscellaneous converted paper products	267	8,351	3,036	1,014	575	1,290	164	504	218
Paper coated and laminated, packaging	2671	716	229	60	53	106	20	41	14
Paper coated and laminated, n.e.c.	2672	1,116	397	131	68	185	12	65	26
Bags: plastics, laminated, and coated	2673	1,212	544	210	71	250	42	72	27
Bags: uncoated paper and multiwall	2674	651	254	68	61	104	13	44	14
Die-cut paper and board	2675	749	309	75	58	152	14	48	29
Sanitary paper products	2676	894	285	93	45	127	18	60	19
Envelopes	2677	810	284	73	75	126	-	41	13
Stationery products	2678	330	106	37	25	37	-	18	-
Converted paper products, n.e.c.	2679	1,874	627	267	119	202	37	115	73
Printing and publishing	27	31,689	9,353	2,941	2,209	3,560	904	2,856	1,016
Newspapers	271	10,123	2,576	902	730	790	330	1,231	484
Periodicals	272	1,571	375	78	92	155	49	156	65
Books	273	2,167	612	207	169	183	28	138	52
Book publishing	2731	980	-	-	-	-	18	-	-
Book printing	2732	1,187	411	119	115	135	10	67	24
Miscellaneous publishing	274	1,014	265	79	65	114	132	91	14
Commercial printing	275	12,878	4,238	1,301	857	1,752	299	901	317
Commercial printing, lithographic	2752	8,318	2,733	875	506	1,133	201	640	192
Commercial printing, gravure	2754	671	204	75	36	80	24	28	17
Commercial printing, n.e.c.	2759	3,889	1,300	351	316	539	73	233	109
Manifold business forms	276	1,260	409	163	81	154	19	78	30
Greeting cards	277	443	118	41	41	28	14	50	24
Blankbooks and bookbinding	278	1,817	634	133	156	314	31	129	28
Blankbooks and looseleaf binders	2782	769	215	45	57	99	28	42	14
Bookbinding and related work	2789	1,047	418	88	99	216	-	87	13
Printing trade services	279	416	127	38	18	70	-	82	-
Platemaking services	2796	264	88	-	-	66	-	-	-
Chemicals and allied products	28	16,946	4,036	1,664	1,022	986	809	1,492	573
Industrial inorganic chemicals	281	1,759	411	162	143	70	82	185	54
Alkalies and chlorine	2812	168	-	-	-	-	9	11	20
Inorganic pigments	2816	334	120	41	55	16	11	35	8
Industrial inorganic chemicals, n.e.c.	2819	1,070	251	100	80	48	56	110	20
Plastics materials and synthetics	282	1,867	469	214	119	106	85	152	94
Plastics materials and resins	2821	1,137	299	145	74	60	54	79	58
Synthetic rubber	2822	252	71	42	14	13	12	14	9
Organic fibers, noncellulosic	2824	271	54	17	9	20	12	32	15
Drugs	283	3,620	782	309	213	216	138	322	137
Medicinals and botanicals	2833	308	83	25	40	17	28	27	20
Pharmaceutical preparations	2834	2,881	620	258	154	172	99	232	103
Diagnostic substances	2835	184	31	10	-	12	-	29	7
Biological products except diagnostic	2836	247	49	16	14	15	8	34	7
Soap, cleaners, and toilet goods	284	3,534	898	369	205	291	102	356	104
Soap and other detergents	2841	1,152	319	196	54	63	23	95	29
Polishes and sanitation goods	2842	688	128	41	46	40	32	66	22
Surface active agents	2843	117	26	6	6	14	-	-	-
Toilet preparations	2844	1,576	426	126	99	175	44	191	48
Paints and allied products	285	1,537	287	146	68	39	107	90	42
Industrial organic chemicals	286	1,460	372	134	102	58	101	111	53
Cyclic crudes and intermediates	2865	456	94	35	32	20	27	57	21
Industrial organic chemicals, n.e.c.	2869	969	269	95	67	37	71	52	31
Agricultural chemicals	287	1,061	310	149	60	68	95	89	22
Nitrogenous fertilizers	2873	220	44	17	13	8	13	30	-
Phosphatic fertilizers	2874	107	47	32	12	-	-	-	-
Fertilizers, mixing only	2875	406	133	52	25	37	42	33	6
Agricultural chemicals, n.e.c.	2879	329	86	47	10	21	35	21	7
Miscellaneous chemical products	289	2,109	507	182	112	137	97	186	66
Adhesives and sealants	2891	571	122	39	38	26	20	72	12
Explosives	2892	185	39	10	-	17	14	26	-
Printing ink	2893	489	141	42	44	42	27	34	22
Chemical preparations, n.e.c.	2899	837	198	87	28	50	37	52	29
Petroleum and coal products	29	2,400	528	221	193	86	140	246	82
Petroleum refining	291	1,141	179	64	76	24	70	138	47
Asphalt paving and roofing materials	295	804	229	97	70	52	42	52	28
Asphalt paving mixtures and blocks	2951	412	101	51	33	13	23	35	12
Asphalt felts and coatings	2952	392	128	46	36	39	19	17	16

See footnotes at end of table.

Table R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	Event or exposure leading to injury or illness									All other events ⁴
	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	
Miscellaneous converted paper products	2,487	1,454	687	207	120	13	25	14	10	888
Paper coated and laminated, packaging	229	106	66	24	—	—	—	—	—	90
Paper coated and laminated, n.e.c.	336	221	79	35	17	—	—	—	—	147
Bags: plastics, laminated, and coated	311	170	82	36	7	—	—	—	—	86
Bags: uncoated paper and multiwall	177	114	49	17	10	—	—	—	—	71
Die-cut paper and board	188	102	61	21	—	—	—	—	—	73
Sanitary paper products	277	161	84	19	13	—	—	—	—	113
Envelopes	237	158	121	10	17	—	—	—	—	78
Stationery products	106	68	34	12	18	—	—	—	—	27
Converted paper products, n.e.c.	624	356	109	34	30	—	13	8	—	204
Printing and publishing	9,060	6,122	2,396	1,179	1,176	16	242	187	55	3,492
Newspapers	2,866	1,918	558	428	570	—	65	41	25	1,014
Periodicals	440	279	129	37	78	—	—	—	—	240
Books	718	514	249	100	43	—	—	—	—	222
Book publishing	—	—	—	—	—	—	—	—	—	—
Book printing	329	224	150	45	18	—	—	—	—	128
Miscellaneous publishing	278	222	50	45	26	—	7	—	—	106
Commercial printing	3,600	2,397	1,005	397	394	14	163	141	22	1,551
Commercial printing, lithographic	2,338	1,496	671	194	332	—	32	10	22	984
Commercial printing, gravure	190	105	77	22	10	11	—	—	—	87
Commercial printing, n.e.c.	1,072	796	257	180	52	—	130	130	—	480
Manifold business forms	452	344	77	33	26	—	—	—	—	136
Greeting cards	103	53	82	11	—	—	—	—	—	38
Blankbooks and bookbinding	494	315	219	94	18	—	—	—	—	170
Blankbooks and looseleaf binders	216	135	134	21	14	—	—	—	—	84
Bookbinding and related work	278	180	86	72	—	—	—	—	—	86
Printing trade services	110	80	—	35	18	—	—	—	—	16
Platemaking services	77	52	—	—	—	—	—	—	—	—
Chemicals and allied products	4,426	2,579	1,024	2,069	448	90	52	35	18	1,928
Industrial inorganic chemicals	384	194	154	259	33	—	6	5	—	188
Alkalies and chlorine	—	14	9	—	—	—	—	—	—	10
Inorganic pigments	91	35	12	26	—	—	—	—	—	31
Industrial inorganic chemicals, n.e.c.	220	132	57	184	21	—	6	5	—	145
Plastics materials and synthetics	492	192	77	202	42	41	—	—	—	211
Plastics materials and resins	315	126	41	122	24	21	—	—	—	126
Synthetic rubber	63	26	7	26	8	18	—	—	—	24
Organic fibers, noncellulosic	72	30	21	21	8	—	—	—	—	34
Drugs	934	663	307	461	101	—	15	—	14	417
Medicinals and botanicals	68	60	13	24	—	—	6	—	6	34
Pharmaceutical preparations	731	508	261	396	93	—	7	—	5	334
Diagnostic substances	52	32	14	23	—	—	—	—	—	25
Biological products except diagnostic	84	63	18	17	—	—	—	—	—	23
Soap, cleaners, and toilet goods	828	538	291	415	106	—	6	6	—	426
Soap and other detergents	253	149	69	170	32	—	—	—	—	161
Polishes and sanitation goods	171	112	57	101	7	—	—	—	—	104
Surface active agents	24	17	6	22	—	—	—	—	—	25
Toilet preparations	380	261	159	122	65	—	6	6	—	136
Paints and allied products	569	366	30	150	81	—	17	17	—	162
Industrial organic chemicals	300	116	47	257	22	15	—	—	—	181
Cyclic crudes and intermediates	114	60	10	82	—	—	—	—	—	46
Industrial organic chemicals, n.e.c.	182	55	29	166	17	15	—	—	—	135
Agricultural chemicals	212	106	50	126	26	—	—	—	—	125
Nitrogenous fertilizers	48	26	7	20	10	—	—	—	—	43
Phosphatic fertilizers	13	—	15	10	—	—	—	—	—	—
Fertilizers, mixing only	92	49	8	37	8	—	—	—	—	44
Agricultural chemicals, n.e.c.	58	28	20	58	—	—	—	—	—	36
Miscellaneous chemical products	707	404	68	198	37	24	—	—	—	217
Adhesives and sealants	157	80	45	87	13	—	—	—	—	37
Explosives	70	35	10	—	—	—	—	—	—	25
Printing ink	175	86	—	34	—	—	—	—	—	49
Chemical preparations, n.e.c.	296	198	11	74	21	18	—	—	—	101
Petroleum and coal products	654	297	68	296	60	23	—	—	—	303
Petroleum refining	319	113	43	131	29	—	—	—	—	179
Asphalt paving and roofing materials	199	109	13	95	31	14	—	—	—	101
Asphalt paving mixtures and blocks	106	56	10	42	18	9	—	—	—	56
Asphalt felts and coatings	92	53	—	53	13	5	—	—	—	45

See footnotes at end of table.

Table R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Event or exposure leading to injury or illness						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Miscellaneous petroleum and coal products	299	456	120	60	47	10	29	56	7
Lubricating oils and greases	2992	356	99	57	30	9	26	52	5
Rubber and miscellaneous plastics products	30	36,796	12,128	4,788	3,048	3,178	742	2,863	1,068
Tires and inner tubes	301	2,312	631	238	99	232	46	122	44
Rubber and plastics footwear	302	382	95	35	24	30	29	19	6
Hose and belting and gaskets and packing	305	2,391	824	336	158	266	45	178	71
Rubber and plastics hose and belting	3052	1,280	401	204	45	122	18	111	25
Gaskets, packing and sealing devices	3053	1,111	423	132	113	144	28	66	46
Fabricated rubber products, n.e.c.	306	4,501	1,376	572	286	430	75	245	128
Mechanical rubber goods	3061	2,428	723	293	158	232	29	127	89
Fabricated rubber products, n.e.c.	3069	2,072	653	279	128	198	46	118	39
Miscellaneous plastics products, n.e.c.	308	27,210	9,201	3,607	2,481	2,219	548	2,300	820
Unsupported plastics film and sheet	3081	1,849	762	289	168	243	30	100	40
Unsupported plastics profile shapes	3082	1,008	410	136	124	124	24	76	43
Laminated plastics plate and sheet	3083	868	269	102	56	59	16	71	24
Plastics pipe	3084	840	337	162	70	65	24	62	32
Plastics bottles	3085	1,210	457	152	128	139	18	136	46
Plastics foam products	3086	1,710	584	208	175	157	40	139	42
Custom compound purchased resins	3087	901	291	101	98	57	30	70	36
Plastics plumbing fixtures	3088	604	178	83	33	45	7	30	11
Plastics products, n.e.c.	3089	18,219	5,914	2,374	1,630	1,331	358	1,616	546
Leather and leather products	31	4,166	1,159	435	267	380	56	255	62
Leather tanning and finishing	311	954	303	108	70	115	23	62	17
Footwear cut stock	313	222	44	13	14	14	-	17	-
Footwear, except rubber	314	2,031	472	150	127	154	20	119	25
House slippers	3142	131	24	5	8	-	-	11	-
Men's footwear, except athletic	3143	1,046	248	78	61	92	9	65	16
Women's footwear, except athletic	3144	602	127	38	34	42	7	30	8
Footwear, except rubber, n.e.c.	3149	253	72	30	24	16	-	14	-
Leather gloves and mittens	315	100	11	-	-	-	-	-	7
Luggage	316	273	105	49	13	41	-	15	-
Handbags and personal leather goods	317	251	88	36	24	24	6	21	-
Personal leather goods, n.e.c.	3172	203	65	30	15	18	-	20	-
Leather goods, n.e.c.	319	333	136	75	16	29	6	20	8
Transportation and public utilities ⁶		232,998	52,000	24,494	14,354	6,823	14,095	21,757	10,638
Railroad transportation ⁶	40	9,926	1,643	358	144	22	187	641	1,437
Local and interurban passenger transit	41	14,469	1,993	817	605	174	588	1,440	814
Local and suburban transportation	411	9,049	1,205	473	358	113	362	719	543
Taxicabs	412	724	62	11	30	17	7	45	48
Intercity and rural bus transportation	413	1,048	187	116	48	12	41	89	55
Bus charter service	414	620	130	53	59	7	18	115	38
School buses	415	2,987	400	160	105	25	160	465	129
Trucking and warehousing	42	109,057	25,595	13,046	6,710	3,314	8,300	9,750	4,248
Trucking and courier services, except air	421	102,905	23,656	12,073	6,306	3,011	7,977	9,292	4,108
Public warehousing and storage	422	5,923	1,865	934	392	288	292	429	134
Water transportation	44	7,925	2,407	1,276	635	362	537	1,119	456
Water transportation of passengers	448	152	56	25	11	18	13	16	12
Water transportation services	449	6,016	2,002	1,088	518	310	436	637	369
Transportation by air	45	44,910	10,690	4,748	3,256	1,710	1,038	3,556	1,499
Air transportation, scheduled	451	39,521	9,144	4,024	2,741	1,498	724	3,090	1,320
Air transportation, nonscheduled	452	586	170	88	52	20	35	67	15
Airports, flying fields, and services	458	4,804	1,376	636	462	192	280	400	163
Pipelines, except natural gas	46	263	41	23	-	12	-	34	8
Transportation services	47	5,693	1,512	728	362	239	360	620	174
Passenger transportation arrangement	472	637	62	-	14	-	-	99	-
Freight transportation arrangement	473	3,252	845	400	204	171	193	355	92
Miscellaneous transportation services	478	1,694	568	282	127	61	132	156	57
Communications	48	19,685	3,372	1,477	1,183	338	1,757	2,433	896
Telephone communications	481	13,010	2,104	846	884	179	963	1,665	608
Radio and television broadcasting	483	1,339	168	86	-	-	97	206	112
Cable and other pay television services	484	5,163	1,069	527	252	147	670	543	174
Electric, gas, and sanitary services	49	21,071	4,746	2,020	1,452	653	1,326	2,164	1,106
Electric services	491	5,660	1,074	503	310	151	380	635	282
Gas production and distribution	492	3,722	719	286	284	99	271	343	264

See footnotes at end of table.

Table R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	Event or exposure leading to injury or illness									All other events ⁴
	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	
Miscellaneous petroleum and coal products	136	75	12	70	—	—	—	—	—	22
Lubricating oils and greases	99	48	9	43	—	—	—	—	—	18
Rubber and miscellaneous plastics products	10,304	5,754	3,297	2,110	404	31	59	40	19	3,788
Tires and inner tubes	1,002	494	148	54	48	—	—	—	—	214
Rubber and plastics footwear	96	43	67	23	—	—	—	—	—	45
Hose and belting and gaskets and packing	726	401	196	94	16	—	—	—	—	242
Rubber and plastics hose and belting	420	204	85	47	12	—	—	—	—	162
Gaskets, packing and sealing devices	306	197	111	47	—	—	—	—	—	81
Fabricated rubber products, n.e.c.	1,420	702	396	308	39	—	6	—	—	503
Mechanical rubber goods	789	361	233	144	18	—	6	—	—	266
Fabricated rubber products, n.e.c.	631	342	163	164	21	—	—	—	—	237
Miscellaneous plastics products, n.e.c.	7,060	4,113	2,490	1,632	299	24	53	35	17	2,784
Unsupported plastics film and sheet	525	335	79	99	22	—	—	—	—	193
Unsupported plastics profile shapes	238	154	69	44	6	—	6	6	—	93
Laminated plastics plate and sheet	297	163	64	45	—	—	—	—	—	79
Plastics pipe	247	134	30	35	17	—	—	—	—	54
Plastics bottles	258	185	100	39	10	—	—	—	—	144
Plastics foam products	469	296	95	98	24	—	12	10	—	205
Custom compound purchased resins	191	96	73	106	10	—	—	—	—	93
Plastics plumbing fixtures	206	120	39	31	12	—	—	—	—	87
Plastics products, n.e.c.	4,629	2,630	1,941	1,137	195	20	28	16	12	1,836
Leather and leather products	1,034	454	742	236	29	12	7	7	—	573
Leather tanning and finishing	284	92	59	62	10	9	—	—	—	124
Footwear cut stock	63	19	51	8	—	—	—	—	—	36
Footwear, except rubber	498	228	452	137	11	—	—	—	—	295
House slippers	24	14	23	6	—	—	—	—	—	39
Men's footwear, except athletic	216	87	199	95	11	—	—	—	—	186
Women's footwear, except athletic	196	102	172	30	—	—	—	—	—	33
Footwear, except rubber, n.e.c.	61	25	58	6	—	—	—	—	—	36
Leather gloves and mittens	18	10	47	—	—	—	—	—	—	12
Luggage	51	26	56	—	—	—	—	—	—	40
Handbags and personal leather goods	55	32	38	7	—	—	—	—	—	27
Personal leather goods, n.e.c.	46	31	37	7	—	—	—	—	—	19
Leather goods, n.e.c.	67	47	39	17	—	—	—	—	—	38
Transportation and public utilities⁶	67,471	38,557	5,165	8,098	17,555	278	1,698	898	800	34,244
Railroad transportation ⁶	1,686	59	105	274	641	10	112	107	5	3,190
Local and interurban passenger transit	4,192	2,603	184	406	2,958	25	372	331	41	1,496
Local and suburban transportation	3,269	2,143	76	258	1,516	—	240	225	15	853
Taxicabs	121	54	7	10	320	16	30	28	—	60
Intercity and rural bus transportation	338	187	21	29	168	—	26	24	—	94
Bus charter service	180	119	7	13	44	—	10	—	6	64
School buses	273	95	73	95	907	—	66	49	17	420
Trucking and warehousing	33,838	19,891	1,637	2,139	9,252	100	542	278	264	13,657
Trucking and courier services, except air	31,852	18,713	1,580	1,974	8,834	90	521	275	246	13,020
Public warehousing and storage	1,945	1,160	53	164	391	9	19	—	18	621
Water transportation	1,245	532	39	157	521	16	31	—	29	1,397
Water transportation of passengers	22	13	—	—	14	—	—	—	—	15
Water transportation services	926	410	18	119	351	11	21	—	21	1,125
Transportation by air	16,522	10,163	886	2,581	1,748	—	204	94	110	6,180
Air transportation, scheduled	15,033	9,262	776	2,216	1,563	—	184	74	110	5,467
Air transportation, nonscheduled	143	58	12	46	40	—	—	—	—	55
Airports, flying fields, and services	1,347	842	98	319	145	—	19	19	—	658
Pipelines, except natural gas	88	56	—	13	26	—	—	—	—	45
Transportation services	1,617	967	122	198	325	11	6	6	—	747
Passenger transportation arrangement	176	122	52	—	19	—	—	—	—	169
Freight transportation arrangement	1,086	626	48	86	183	10	—	—	—	348
Miscellaneous transportation services	340	206	22	85	116	—	—	—	—	214
Communications	3,353	1,558	1,641	1,225	966	18	245	45	200	3,778
Telephone communications	2,079	905	1,381	827	531	18	68	17	52	2,766
Radio and television broadcasting	303	191	120	111	63	—	—	—	—	137
Cable and other pay television services	939	440	133	279	358	—	154	14	139	845
Electric, gas, and sanitary services	4,928	2,728	546	1,104	1,118	91	185	35	150	3,756
Electric services	1,262	680	213	393	273	39	51	14	37	1,058
Gas production and distribution	786	358	124	166	205	31	69	—	66	744

See footnotes at end of table.

Table R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Event or exposure leading to injury or illness						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Combination utility services	493	2,784	450	238	73	38	197	317	150
Water supply	494	917	192	82	32	36	51	98	31
Sanitary services	495	7,876	2,283	901	746	323	414	762	376
Steam and air-conditioning supply	496	41	9	—	—	—	6	—	—
Irrigation systems	497	70	19	7	—	6	6	7	—
Wholesale and retail trade		569,524	164,405	87,432	45,337	19,576	24,064	73,765	23,357
Wholesale trade		160,934	45,345	21,983	11,026	8,047	8,119	12,859	6,129
Wholesale trade—durable goods	50	74,792	24,125	12,273	4,990	3,986	3,518	5,183	2,340
Motor vehicles, parts, and supplies	501	13,506	4,031	2,103	665	464	521	1,067	358
Furniture and homefurnishings	502	2,978	620	377	119	88	74	273	67
Lumber and construction materials	503	7,682	2,835	1,559	584	480	464	516	262
Professional and commercial equipment	504	8,498	1,587	1,009	398	126	255	544	304
Metals and minerals, except petroleum	505	5,654	2,538	1,354	406	626	126	348	175
Electrical goods	506	5,228	1,191	471	195	431	292	370	171
Hardware, plumbing and heating equipment	507	5,708	1,659	730	428	203	347	383	217
Machinery, equipment, and supplies	508	16,133	6,031	2,948	1,335	942	878	783	539
Miscellaneous durable goods	509	9,406	3,634	1,722	858	626	561	898	246
Wholesale trade—nondurable goods	51	86,142	21,220	9,710	6,036	4,061	4,601	7,677	3,789
Paper and paper products	511	5,568	1,676	634	612	281	437	428	91
Drugs, proprietaries, and sundries	512	4,423	1,009	549	227	191	168	481	68
Apparel, piece goods, and notions	513	2,549	793	362	198	152	91	159	86
Groceries and related products	514	45,966	10,738	4,630	3,034	2,438	2,124	4,408	2,193
Farm-product raw materials	515	2,749	969	472	197	196	362	202	99
Chemicals and allied products	516	2,448	651	250	192	184	—	152	164
Petroleum and petroleum products	517	3,412	710	350	305	—	372	348	145
Beer, wine, and distilled beverages	518	8,080	1,577	890	385	242	390	602	343
Miscellaneous nondurable goods	519	10,946	3,097	1,572	887	365	566	897	600
Retail trade		408,590	119,060	65,449	34,311	11,529	15,945	60,906	17,228
Building materials and garden supplies	52	27,257	8,909	5,045	2,230	971	1,644	1,648	780
Lumber and other building materials	521	20,791	7,030	3,945	1,749	876	1,295	1,104	501
Paint, glass, and wallpaper stores	523	1,133	378	253	56	—	51	115	83
Hardware stores	525	2,125	656	337	219	29	96	102	64
Retail nurseries and garden stores	526	2,132	575	345	125	48	88	231	115
Mobile home dealers	527	1,076	270	166	—	—	115	97	—
General merchandise stores	53	65,634	18,404	11,439	4,434	1,745	2,986	8,236	2,511
Department stores	531	57,291	16,047	9,946	3,830	1,560	2,528	7,149	2,250
Variety stores	533	4,050	1,171	744	340	68	233	589	99
Miscellaneous general merchandise stores	539	4,293	1,186	749	264	117	224	499	161
Food stores	54	89,557	27,657	14,623	7,921	3,993	2,485	10,742	2,961
Grocery stores	541	84,768	26,224	13,811	7,594	3,760	2,388	10,244	2,668
Retail bakeries	546	1,846	606	339	—	162	—	176	217
Automotive dealers and service stations	55	48,803	15,731	7,967	3,527	1,326	1,796	5,226	2,050
New and used car dealers	551	22,166	7,523	3,156	2,115	671	769	2,508	1,040
Used car dealers	552	926	329	247	—	—	—	—	—
Auto and home supply stores	553	12,980	4,833	2,742	724	393	402	639	448
Gasoline service stations	554	10,827	2,830	1,704	621	206	351	1,861	464
Apparel and accessory stores	56	10,792	2,315	1,337	718	189	1,309	1,598	371
Women's clothing stores	562	2,779	411	293	91	17	288	631	72
Family clothing stores	565	3,818	867	522	280	45	360	518	137
Shoe stores	566	2,025	432	204	211	—	397	157	—
Furniture and homefurnishings stores	57	15,632	4,130	2,371	1,097	374	762	1,391	395
Furniture and homefurnishings stores	571	10,878	2,911	1,597	776	285	632	944	270
Household appliance stores	572	1,970	555	384	126	37	48	81	92
Radio, television, and computer stores	573	2,784	664	390	195	52	83	366	—
Eating and drinking places	58	117,845	34,067	17,968	12,675	2,212	3,358	28,539	7,022
Miscellaneous retail	59	33,070	7,846	4,698	1,708	719	1,604	3,526	1,138
Drug stores and proprietary stores	591	6,704	1,811	1,004	383	156	168	860	314
Miscellaneous shopping goods stores	594	8,556	2,138	1,465	435	140	461	615	111
Nonstore retailers	596	6,036	1,190	470	383	170	462	721	146
Fuel dealers	598	3,150	610	297	170	73	351	377	236
Retail stores, n.e.c.	599	6,686	1,530	1,143	—	—	—	787	257

See footnotes at end of table.

Table R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	Event or exposure leading to injury or illness									All other events ⁴
	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	
Combination utility services	610	254	98	225	113	—	27	7	20	593
Water supply	224	82	31	50	39	7	10	—	7	186
Sanitary services	2,014	1,339	81	262	487	10	29	8	21	1,159
Steam and air-conditioning supply	13	9	—	—	—	—	—	—	—	6
Irrigation systems	19	6	—	6	—	—	—	—	—	10
Wholesale and retail trade	160,022	107,567	13,214	29,401	16,010	1,576	5,130	4,356	773	58,580
Wholesale trade	51,269	32,760	3,918	5,118	8,020	678	547	323	223	18,931
Wholesale trade—durable goods	22,592	14,319	1,732	2,734	3,853	316	190	110	80	8,209
Motor vehicles, parts, and supplies	4,400	2,929	286	340	1,117	115	62	36	—	1,208
Furniture and home furnishings	1,502	1,120	67	—	106	—	—	—	—	225
Lumber and construction materials	2,377	1,654	170	134	275	—	—	—	—	635
Professional and commercial equipment	2,849	1,852	328	194	831	—	16	—	—	1,588
Metals and minerals, except petroleum	1,342	611	84	133	239	26	—	—	—	636
Electrical goods	1,761	1,092	183	119	395	—	—	—	—	709
Hardware, plumbing and heating equipment	2,001	1,164	143	173	211	—	—	—	—	565
Machinery, equipment, and supplies	4,354	2,665	294	968	400	59	—	—	—	1,807
Miscellaneous durable goods	2,005	1,233	177	648	279	92	29	12	17	836
Wholesale trade—nondurable goods	28,677	18,440	2,186	2,384	4,167	362	356	213	144	10,723
Paper and paper products	1,682	1,256	160	82	165	—	—	—	—	840
Drugs, proprietaries, and sundries	1,563	1,160	237	76	299	—	—	—	—	521
Apparel, piece goods, and notions	896	503	117	69	55	—	—	—	—	279
Groceries and related products	16,190	10,292	1,087	885	2,333	—	180	132	48	5,820
Farm-product raw materials	428	306	—	124	92	—	69	—	69	370
Chemicals and allied products	597	352	—	442	—	—	—	—	—	221
Petroleum and petroleum products	601	386	45	412	277	—	45	—	—	423
Beer, wine, and distilled beverages	3,467	2,261	174	35	339	—	32	22	10	1,118
Miscellaneous nondurable goods	3,252	1,924	292	258	531	302	—	—	—	1,130
Retail trade	108,753	74,808	9,295	24,282	7,990	898	4,583	4,033	550	39,649
Building materials and garden supplies	9,268	6,336	197	591	915	35	152	69	83	3,117
Lumber and other building materials	7,001	4,758	151	347	789	—	71	46	26	2,501
Paint, glass, and wallpaper stores	364	290	—	—	19	—	—	—	—	91
Hardware stores	820	643	13	58	27	28	15	12	—	246
Retail nurseries and garden stores	746	424	19	151	—	—	—	—	—	151
Mobile home dealers	337	222	—	—	—	—	—	—	—	128
General merchandise stores	21,965	15,082	1,510	1,280	608	53	811	709	102	7,269
Department stores	19,064	12,995	1,384	1,187	522	49	669	580	89	6,441
Variety stores	1,303	918	80	47	40	—	100	89	12	388
Miscellaneous general merchandise stores	1,598	1,168	47	46	46	—	42	40	—	440
Food stores	27,980	20,307	3,786	2,461	1,351	140	1,597	1,542	55	8,396
Grocery stores	26,789	19,259	3,628	2,012	1,082	98	1,548	1,499	49	8,086
Retail bakeries	239	201	—	170	210	—	—	—	—	153
Automotive dealers and service stations	12,388	8,010	698	2,227	2,709	270	639	508	132	5,068
New and used car dealers	4,810	2,823	436	1,005	1,373	124	130	121	—	2,447
Used car dealers	—	—	—	—	—	—	—	—	—	—
Auto and home supply stores	4,242	2,864	109	223	606	82	—	—	—	1,374
Gasoline service stations	2,440	1,831	120	799	622	—	373	371	—	922
Apparel and accessory stores	2,801	1,923	239	255	228	—	96	61	34	1,575
Women's clothing stores	1,039	698	44	65	—	—	—	—	—	185
Family clothing stores	1,047	630	74	96	25	—	43	43	—	645
Shoe stores	328	274	60	82	—	—	—	—	—	532
Furniture and home furnishings stores	6,455	4,360	165	164	585	—	62	—	40	1,521
Furniture and home furnishings stores	4,537	3,118	93	104	246	—	—	—	—	1,100
Household appliance stores	855	494	38	—	119	—	—	—	—	171
Radio, television, and computer stores	1,063	749	—	55	220	—	—	—	—	250
Eating and drinking places	18,334	13,026	1,707	15,880	754	317	910	866	—	6,957
Miscellaneous retail	9,562	5,764	993	1,425	840	74	315	256	59	5,747
Drug stores and proprietary stores	2,104	1,545	262	85	240	—	54	45	—	806
Miscellaneous shopping goods stores	2,828	1,936	166	232	153	—	—	—	—	1,813
Nonstore retailers	2,054	1,084	494	152	188	—	—	—	—	609
Fuel dealers	645	335	46	204	150	50	38	—	37	443
Retail stores, n.e.c.	1,296	457	—	685	—	—	—	—	—	1,934

See footnotes at end of table.

Table R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Event or exposure leading to injury or illness						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Finance, insurance, and real estate		60,158	11,509	5,584	3,814	1,371	5,353	9,167	2,121
Depository institutions	60	14,828	2,814	1,022	1,116	551	1,071	2,420	457
Central reserve depositories	601	350	78	47	20	7	10	56	12
Commercial banks	602	10,160	2,068	751	781	472	999	1,861	275
Nondepository institutions	61	1,666	196	56	105	—	45	647	50
Business credit institutions	615	347	45	16	11	12	8	78	8
Mortgage bankers and brokers	616	871	123	—	83	—	—	478	—
Security and commodity brokers	62	1,390	223	142	37	23	60	187	48
Security brokers and dealers	621	805	126	74	22	21	37	109	45
Security and commodity exchanges	623	97	30	11	6	—	13	19	—
Insurance carriers	63	10,975	1,285	656	491	102	1,087	1,902	445
Life insurance	631	4,924	437	96	286	—	460	852	213
Medical service and health insurance	632	2,039	243	144	67	21	79	476	79
Fire, marine, and casualty insurance	633	3,440	382	200	134	42	339	487	152
Insurance agents, brokers, and service	64	2,520	138	85	—	—	88	367	44
Real estate	65	27,396	6,534	3,535	1,858	620	2,944	3,464	1,027
Real estate operators and lessors	651	13,962	3,289	1,782	860	394	1,667	1,457	656
Real estate agents and managers	653	10,720	2,519	1,389	788	136	1,091	1,630	289
Subdividers and developers	655	2,651	722	361	209	90	181	353	83
Holding and other investment offices	67	1,384	320	88	172	43	58	180	50
Holding offices	671	884	221	37	133	33	—	106	20
Services		535,386	102,722	51,029	30,894	12,508	20,920	75,313	20,204
Hotels and other lodging places	70	48,532	12,262	6,097	4,140	1,234	1,821	9,591	2,196
Hotels and motels	701	47,209	11,950	6,019	4,008	1,157	1,733	9,225	2,163
Personal services	72	15,026	3,393	1,393	862	577	588	1,664	592
Laundry, cleaning, and garment services	721	9,884	2,258	826	705	494	319	696	208
Photographic studios, portrait	722	1,030	—	—	—	—	—	—	—
Beauty shops	723	2,849	842	392	—	—	—	663	298
Funeral service and crematories	726	885	—	—	—	—	210	—	—
Business services	73	75,377	18,482	8,253	5,169	3,482	5,496	9,722	3,197
Advertising	731	1,286	282	88	108	—	—	136	79
Mailing, reproduction, stenographic	733	4,097	919	314	179	409	83	393	55
Services to buildings	734	20,658	5,164	2,506	1,650	544	1,802	2,909	773
Miscellaneous equipment rental and leasing	735	8,509	2,074	822	618	408	676	1,016	309
Personnel supply services	736	14,444	4,233	1,886	1,091	912	628	1,333	480
Computer and data processing services	737	4,467	673	376	207	36	328	526	126
Miscellaneous business services	738	21,392	5,119	2,246	1,314	1,141	1,882	3,242	1,343
Auto repair, services, and parking	75	23,504	8,850	4,014	2,386	1,028	1,010	1,917	964
Automotive rentals, no drivers	751	4,740	1,182	571	362	100	229	585	269
Automobile parking	752	1,064	191	67	67	50	63	160	103
Automotive repair shops	753	12,653	5,466	2,333	1,324	619	347	746	332
Automotive services, except repair	754	5,047	2,010	1,043	633	259	371	426	260
Miscellaneous repair services	76	10,582	3,473	1,706	717	503	698	511	349
Electrical repair shops	762	2,607	624	288	171	66	295	159	142
Reupholstery and furniture repair	764	346	157	112	—	34	—	—	—
Miscellaneous repair shops	769	7,602	2,692	1,306	538	403	398	343	199
Motion pictures	78	2,670	576	307	160	70	191	472	164
Motion picture production and services	781	1,259	271	132	90	—	96	134	90
Motion picture theaters	783	1,021	210	101	63	35	62	293	71
Amusement and recreation services	79	25,256	6,004	3,178	1,856	545	1,494	3,354	1,164
Bowling centers	793	1,061	396	152	164	74	—	186	75
Commercial sports	794	3,539	860	548	208	41	222	367	95
Miscellaneous amusement, recreation services	799	19,232	4,510	2,341	1,433	413	1,059	2,714	910
Health services	80	229,216	28,488	14,744	8,990	3,288	4,737	31,163	7,544
Offices and clinics of medical doctors	801	6,676	356	183	139	—	205	774	226
Offices of osteopathic physicians	803	33	—	—	—	—	—	—	—
Nursing and personal care facilities	805	89,461	10,472	5,220	3,496	1,325	1,380	12,277	2,787
Hospitals	806	111,961	15,403	7,582	5,068	1,807	2,299	13,960	3,893
Medical and dental laboratories	807	2,151	131	86	—	—	96	482	106

See footnotes at end of table.

Table R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	Event or exposure leading to injury or illness									All other events ⁴
	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	
Finance, insurance, and real estate	12,323	7,509	5,190	2,590	2,879	112	899	724	175	8,017
Depository institutions	1,960	1,508	2,267	445	624	—	172	145	—	2,593
Central reserve depositories	96	68	33	15	—	—	—	—	—	46
Commercial banks	1,266	916	1,411	257	284	—	138	111	27	1,595
Nondepository institutions	166	98	164	46	178	—	51	—	49	123
Business credit institutions	31	14	74	9	48	—	—	—	—	45
Mortgage bankers and brokers	109	76	—	—	—	—	—	—	—	—
Security and commodity brokers	405	223	81	27	22	28	—	—	—	307
Security brokers and dealers	259	100	61	18	17	28	—	—	—	107
Security and commodity exchanges	5	—	—	—	—	—	—	—	—	24
Insurance carriers	1,960	1,183	1,802	520	882	—	—	—	—	1,065
Life insurance	765	392	825	281	615	—	—	—	—	463
Medical service and health insurance	338	269	353	158	53	—	—	—	—	258
Fire, marine, and casualty insurance	845	511	619	79	196	—	—	—	—	328
Insurance agents, brokers, and service	508	268	542	88	104	—	17	—	—	624
Real estate	6,986	3,966	248	1,425	1,030	77	614	534	80	3,047
Real estate operators and lessors	3,749	2,064	102	553	578	—	369	334	—	1,532
Real estate agents and managers	2,507	1,414	124	748	278	51	230	200	30	1,253
Subdividers and developers	724	482	17	124	160	14	15	—	15	258
Holding and other investment offices	338	263	85	39	39	—	17	12	—	257
Holding offices	245	212	25	—	28	—	14	—	—	179
Services	178,117	103,324	17,090	27,836	17,797	735	15,538	14,220	1,318	59,112
Hotels and other lodging places	11,893	6,387	714	3,517	568	49	491	417	73	5,431
Hotels and motels	11,593	6,226	693	3,453	534	49	466	392	73	5,351
Personal services	3,389	2,000	1,480	1,020	627	49	74	43	31	2,150
Laundry, cleaning, and garment services	2,819	1,612	629	969	521	15	50	31	19	1,401
Photographic studios, portrait	—	—	—	—	—	—	—	—	—	—
Beauty shops	—	—	613	—	—	—	—	—	—	273
Funeral service and crematories	242	200	—	—	—	—	—	—	—	307
Business services	18,608	11,531	3,464	3,409	3,779	106	1,192	960	232	7,922
Advertising	312	163	—	—	128	—	—	—	—	216
Mailing, reproduction, stenographic	1,112	828	748	—	401	—	—	—	—	336
Services to buildings	4,729	3,103	450	1,550	764	—	145	91	54	2,373
Miscellaneous equipment rental and leasing	3,258	1,735	—	—	454	—	—	—	—	552
Personnel supply services	4,632	2,664	502	584	602	13	164	85	79	1,273
Computer and data processing services	1,052	735	631	334	164	—	—	19	—	611
Miscellaneous business services	3,422	2,279	1,018	748	1,196	91	819	753	67	2,511
Auto repair, services, and parking	4,591	2,609	452	1,135	1,748	143	205	178	—	2,489
Automotive rentals, no drivers	848	511	86	165	724	—	59	52	6	589
Automobile parking	133	59	9	10	160	—	64	61	—	166
Automotive repair shops	2,671	1,665	338	723	528	121	77	59	—	1,303
Automotive services, except repair	939	374	19	238	335	—	—	—	—	431
Miscellaneous repair services	2,480	1,465	225	842	320	26	134	122	11	1,525
Electrical repair shops	637	358	46	111	96	5	52	48	—	440
Reupholstery and furniture repair	111	94	—	11	—	—	—	—	—	43
Miscellaneous repair shops	1,726	1,012	174	720	205	21	82	75	8	1,042
Motion pictures	516	375	102	211	51	—	42	42	—	343
Motion picture production and services	290	173	68	79	—	—	—	—	—	201
Motion picture theaters	128	110	—	131	—	—	—	—	—	70
Amusement and recreation services	5,334	3,105	527	1,610	764	36	284	177	108	4,683
Bowling centers	132	59	60	78	—	—	—	—	—	87
Commercial sports	371	142	103	68	34	—	88	38	50	1,330
Miscellaneous amusement, recreation services	4,538	2,693	306	1,449	694	33	188	130	58	2,831
Health services	103,327	59,188	5,440	11,026	5,697	81	8,429	8,093	337	23,283
Offices and clinics of medical doctors	1,602	917	1,434	400	284	—	—	—	—	1,338
Offices of osteopathic physicians	33	—	—	—	—	—	—	—	—	—
Nursing and personal care facilities	46,402	28,456	779	3,254	208	61	4,882	4,813	69	6,960
Hospitals	49,379	26,631	2,820	6,861	1,340	17	2,912	2,839	74	13,075
Medical and dental laboratories	366	306	—	71	569	—	—	—	—	252

See footnotes at end of table.

Table R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	SIC code ³	Total cases	Event or exposure leading to injury or illness						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in object			
Home health care services	808	13,991	977	632	230	—	685	1,951	395
Legal services	81	3,084	324	135	145	—	182	677	116
Educational services	82	16,443	3,448	1,734	978	366	1,244	2,573	1,026
Elementary and secondary schools	821	5,402	1,105	557	355	—	544	651	534
Colleges and universities	822	10,388	2,186	1,041	608	310	674	1,763	480
Libraries	823	162	39	24	9	—	26	9	—
Social services	83	45,383	7,358	4,113	2,302	521	1,677	7,933	1,754
Individual and family services	832	9,307	1,439	775	481	82	521	1,700	405
Job training and related services	833	7,354	1,474	851	299	233	220	1,265	323
Child day care services	835	6,239	1,312	932	302	—	196	1,278	110
Residential care	836	19,408	2,663	1,249	1,131	113	530	3,224	773
Social services, n.e.c.	839	3,074	470	305	89	—	209	467	143
Museums, botanical, zoological gardens	84	1,452	365	187	101	34	100	226	64
Museums and art galleries	841	827	204	110	54	24	75	135	48
Botanical and zoological gardens	842	625	161	77	47	10	25	91	16
Business associations	861	899	—	—	—	—	—	237	—
Labor organizations	863	512	—	—	—	—	—	—	—
Civic and social associations	864	5,490	1,166	587	371	141	330	801	266
Membership organizations, n.e.c.	869	1,378	170	73	66	—	—	308	53
Engineering and management services	87	20,777	5,286	2,883	1,525	401	844	2,057	528
Engineering and architectural services	871	6,758	1,497	1,062	210	101	194	854	139
Accounting, auditing, and bookkeeping	872	1,844	124	—	—	—	—	126	—
Research and testing services	873	4,912	927	458	208	106	300	320	110
Management and public relations	874	7,263	2,737	1,311	1,048	184	290	757	271
Services, n.e.c.	89	290	126	65	37	20	9	22	—

See footnotes at end of table.

Table R4. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by industry and selected events or exposures leading to injury or illness, 1993 — Continued

Industry ²	Event or exposure leading to injury or illness									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events ⁴
	Total	In lifting					Total	By person	All other assaults	
Home health care services	4,746	2,263	159	312	2,997	—	387	210	177	1,380
Legal services	666	247	478	139	315	—	—	—	—	170
Educational services	3,532	1,913	859	825	464	27	519	455	64	1,927
Elementary and secondary schools	989	301	408	154	152	—	305	305	—	560
Colleges and universities	2,443	1,540	447	656	252	27	193	131	62	1,266
Libraries	52	35	—	—	13	—	8	8	—	7
Social services	13,376	7,994	799	1,965	2,169	—	3,667	3,474	193	4,663
Individual and family services	2,738	1,752	86	186	889	—	474	436	38	856
Job training and related services	1,909	1,165	141	351	334	—	504	496	—	827
Child day care services	1,481	1,100	129	542	267	—	185	184	—	739
Residential care	6,708	3,615	65	738	463	—	2,293	2,158	135	1,948
Social services, n.e.c.	540	362	378	148	216	—	212	201	—	293
Museums, botanical, zoological gardens	321	195	26	86	33	—	32	14	18	198
Museums and art galleries	176	109	12	39	12	—	12	11	—	114
Botanical and zoological gardens	145	86	14	47	22	—	20	—	17	84
Business associations	204	—	—	—	—	—	—	—	—	207
Labor organizations	157	155	—	—	—	—	—	—	—	—
Civic and social associations	1,684	1,180	69	256	68	—	72	50	—	769
Membership organizations, n.e.c.	239	120	82	74	97	—	103	—	103	234
Engineering and management services	5,631	3,956	1,815	1,274	863	166	158	66	91	2,155
Engineering and architectural services	1,949	1,398	342	521	455	—	—	—	—	710
Accounting, auditing, and bookkeeping	261	97	903	—	73	64	—	—	—	184
Research and testing services	1,433	1,039	265	589	143	58	43	—	39	722
Management and public relations	1,988	1,421	305	131	193	—	—	—	—	538
Services, n.e.c.	48	33	37	12	14	—	—	—	—	16

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

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

³ *Standard Industrial Classification Manual*, 1987 Edition.

⁴ Includes nonclassifiable responses.

⁵ Excludes farms with fewer than 11 employees.

⁶ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of

Labor; and by the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal industries.

NOTE: Dashes indicate data that are not available or data that do not meet publication guidelines. Because of rounding, data may not sum to totals. n.e.c. = not elsewhere classified.

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