

**Table R8. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1993**

Industry <sup>3</sup>	SIC code <sup>4</sup>	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 [2,252,591 cases] <sup>6</sup> .....		285.6	77.9	37.3	20.5	12.5	14.1	31.0	10.5
<b>Agriculture, forestry, and fishing<sup>6</sup></b> .....		421.3	140.6	69.3	36.8	19.8	34.2	37.4	18.0
Agricultural production <sup>6</sup> .....	01-02	437.3	149.2	72.0	38.5	21.8	34.9	43.7	20.9
Agricultural production—crops .....	01	413.5	138.4	67.0	34.8	20.0	35.7	40.8	22.1
Field crops, except cash grains .....	013	569.0	246.0	141.2	44.1	38.5	16.3	46.7	40.6
Vegetables and melons .....	016	420.9	142.6	71.2	25.2	27.8	22.1	39.2	25.3
Fruits and tree nuts .....	017	462.9	154.1	71.1	41.8	19.4	61.8	44.3	19.0
Horticultural specialties .....	018	345.5	92.4	43.1	26.5	12.6	23.4	46.9	18.2
General farms, primarily crop .....	019	385.1	143.3	64.3	47.5	16.7	44.2	17.6	20.4
Agricultural production—livestock .....	02	515.0	184.6	88.3	50.7	27.5	32.2	53.2	16.9
Livestock, except dairy and poultry .....	021	452.9	158.6	83.8	36.1	26.5	47.7	42.0	12.5
Dairy farms .....	024	514.4	198.6	86.1	48.1	34.3	27.3	55.9	15.7
Poultry and eggs .....	025	502.9	160.6	70.8	41.3	28.9	19.5	61.5	18.8
Animal specialties .....	027	737.4	332.0	180.9	138.2	6.4	32.8	44.6	25.2
Agricultural services .....	07	409.1	133.2	66.3	35.9	18.2	34.4	31.3	14.7
Crop services .....	072	494.5	147.8	52.0	47.5	32.4	59.0	42.4	22.1
Veterinary services .....	074	183.0	19.1	6.5	10.6	—	—	18.3	1.6
Farm labor and management services .....	076	390.5	130.1	61.3	44.9	12.7	74.6	25.0	23.1
Landscape and horticultural services .....	078	491.9	184.6	100.4	42.4	23.8	28.0	36.3	16.1
Forestry .....	08	370.2	129.7	97.1	16.9	7.4	23.1	50.7	20.0
Timber tracts .....	081	400.7	182.8	131.6	23.6	16.0	26.3	29.5	—
Forest products .....	083	192.5	45.1	45.1	—	—	—	—	—
Forestry services .....	085	376.8	100.4	77.7	14.4	—	19.9	76.2	33.0
Fishing, hunting, and trapping .....	09	376.3	130.5	58.7	31.8	24.4	—	45.2	59.1
Hunting, trapping, game propagation .....	097	92.0	—	—	—	—	—	—	—
<b>Mining<sup>7</sup></b> .....		334.1	130.5	70.2	28.5	28.1	27.8	29.7	5.8
Metal mining .....	10	248.8	84.0	42.2	29.4	11.9	22.2	18.4	—
Iron ores .....	101	362.5	94.7	27.4	57.3	7.5	24.9	29.9	—
Copper ores .....	102	206.5	79.7	47.8	18.1	13.8	22.5	15.2	—
Lead and zinc ores .....	103	299.3	110.7	36.9	41.0	32.8	20.5	—	—
Gold and silver ores .....	104	214.8	76.3	41.3	25.4	9.6	22.6	14.7	—
Miscellaneous metal ores .....	109	373.8	107.6	79.3	—	—	—	45.3	—
Coal mining .....	12	728.5	314.2	165.2	87.0	58.3	55.6	56.2	—
Bituminous coal and lignite mining .....	122	725.6	313.8	165.2	87.1	57.8	55.0	55.4	—
Oil and gas extraction .....	13	241.1	90.0	50.8	11.8	22.3	16.4	25.1	10.3
Crude petroleum and natural gas .....	131	99.2	25.7	14.1	3.3	7.1	9.4	11.4	3.2
Oil and gas field services .....	138	377.8	152.2	86.2	20.0	37.1	23.4	38.3	16.4
Nonmetallic minerals, except fuels .....	14	295.1	106.8	55.0	26.0	25.0	38.8	24.4	—
Dimension stone .....	141	652.7	273.5	186.5	24.9	59.1	59.1	40.4	—
Crushed and broken stone .....	142	304.9	102.5	52.1	26.1	23.3	41.4	28.8	—
Sand and gravel .....	144	305.9	131.8	68.8	32.7	29.3	43.3	18.1	—
Clay, ceramic, and refractory minerals .....	145	227.8	68.9	30.0	15.0	23.8	24.7	22.1	—
Chemical and fertilizer minerals .....	147	155.4	50.3	22.8	13.7	13.7	20.6	13.7	—
Miscellaneous nonmetallic minerals .....	149	400.5	124.6	57.2	38.8	28.6	45.0	34.7	—
<b>Construction</b> .....		490.5	166.6	84.2	40.1	18.8	56.9	37.0	16.6
General building contractors .....	15	454.4	165.1	87.9	41.1	16.0	61.7	35.9	14.5
Residential building construction .....	152	481.9	181.9	97.4	47.8	15.2	77.3	36.8	15.0
Operative builders .....	153	257.7	63.9	38.3	20.0	—	39.7	28.8	16.1
Nonresidential building construction .....	154	437.9	154.0	81.2	35.6	17.6	47.7	35.4	13.9
Heavy construction, except building .....	16	443.3	158.6	87.2	29.3	23.5	33.3	32.5	15.5
Highway and street construction .....	161	460.0	149.5	80.1	28.0	22.4	33.0	27.6	17.2
Heavy construction, except highway .....	162	435.6	162.9	90.5	30.0	24.1	33.4	34.8	14.7
Special trade contractors .....	17	517.3	169.3	82.0	42.6	18.6	61.3	38.7	17.7
Plumbing, heating, air-conditioning .....	171	487.4	164.4	70.0	46.1	17.6	48.7	29.2	20.3
Painting and paper hanging .....	172	420.0	94.7	43.9	32.6	4.3	82.7	37.2	16.5
Electrical work .....	173	405.8	127.3	64.0	33.1	10.0	47.9	33.1	15.1
Masonry, stonework, and plastering .....	174	609.5	181.4	79.7	53.4	20.8	89.8	50.8	14.6
Carpentry and floor work .....	175	588.5	221.8	124.8	47.9	25.4	76.9	51.9	12.6
Roofing, siding, and sheet metal work .....	176	796.9	212.6	104.7	58.6	19.5	139.3	50.6	22.6
Concrete work .....	177	591.0	209.3	112.6	42.1	22.9	42.7	53.1	23.3

See footnotes at end of table.

**Table R8. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1993 — Continued**

Industry <sup>3</sup>	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 <sup>5</sup>
	Total	In lifting					Total	By person	All other assaults	
Private industry [2,252,591 cases] <sup>6</sup> .....	80.6	48.2	12.0	14.1	9.0	0.6	3.4	2.7	0.7	32.3
<b>Agriculture, forestry, and fishing<sup>6</sup></b> .....	<b>80.7</b>	<b>48.6</b>	<b>7.5</b>	<b>22.3</b>	<b>17.4</b>	<b>0.9</b>	<b>17.0</b>	<b>0.8</b>	<b>16.2</b>	<b>45.3</b>
Agricultural production <sup>6</sup> .....	80.9	50.1	7.7	24.5	16.9	1.2	9.7	0.6	9.1	47.7
Agricultural production—crops .....	79.0	49.2	6.6	23.0	17.5	1.2	2.7	0.4	2.3	46.6
Field crops, except cash grains .....	89.0	55.0	8.1	26.4	34.0	—	8.5	—	6.8	53.4
Vegetables and melons .....	81.5	50.2	4.8	25.2	14.5	—	1.0	—	—	64.1
Fruits and tree nuts .....	87.0	51.0	3.9	22.0	16.6	2.2	3.3	—	2.9	48.8
Horticultural specialties .....	74.7	51.0	9.0	21.8	15.7	1.1	0.7	—	0.6	41.6
General farms, primarily crop .....	71.0	38.6	—	27.3	14.8	—	4.4	—	4.4	34.5
Agricultural production—livestock .....	87.0	52.9	11.5	29.3	15.0	1.3	32.6	1.2	31.4	51.5
Livestock, except dairy and poultry .....	67.5	38.9	6.1	19.1	20.6	1.7	28.9	—	27.8	48.2
Dairy farms .....	63.6	42.3	7.1	26.8	4.1	—	55.0	—	53.2	60.3
Poultry and eggs .....	106.2	62.4	17.9	43.8	21.0	1.6	4.7	—	3.6	47.1
Animal specialties .....	124.6	78.9	17.3	15.6	—	—	91.4	—	90.5	51.6
Agricultural services .....	81.5	48.0	7.4	20.3	18.0	0.7	24.3	0.9	23.4	43.3
Crop services .....	104.4	69.5	17.4	20.6	20.4	3.7	1.3	—	1.3	55.4
Veterinary services .....	28.4	17.1	3.0	6.4	3.8	—	95.2	—	94.9	6.6
Farm labor and management services .....	53.9	33.2	3.7	15.0	20.2	—	5.2	—	4.8	39.6
Landscape and horticultural services .....	107.7	59.4	6.7	29.0	23.8	—	2.4	0.6	1.8	57.2
Forestry .....	67.1	34.4	4.4	27.8	14.0	—	3.2	3.2	—	30.2
Timber tracts .....	83.9	46.9	—	31.8	—	—	—	—	—	32.0
Forest products .....	80.2	72.0	—	—	—	—	—	—	—	—
Forestry services .....	50.6	17.2	—	28.2	24.8	—	6.6	6.6	—	31.0
Fishing, hunting, and trapping .....	49.4	30.8	5.8	17.3	7.0	—	—	—	—	56.4
Hunting, trapping, game propagation .....	—	—	—	—	—	—	—	—	—	—
<b>Mining<sup>7</sup></b> .....	<b>96.0</b>	<b>37.8</b>	<b>2.8</b>	<b>15.8</b>	<b>6.4</b>	<b>0.9</b>	<b>0.5</b>	<b>0.1</b>	<b>0.4</b>	<b>17.7</b>
Metal mining .....	109.6	31.0	—	9.2	1.1	—	—	—	—	3.6
Iron ores .....	200.6	41.1	—	—	—	—	—	—	—	6.2
Copper ores .....	76.1	23.9	—	9.4	—	—	—	—	—	—
Lead and zinc ores .....	155.8	73.8	—	—	—	—	—	—	—	—
Gold and silver ores .....	84.8	24.9	—	10.7	—	—	—	—	—	3.4
Miscellaneous metal ores .....	181.2	56.6	—	—	—	—	—	—	—	—
Coal mining .....	260.0	103.1	1.5	27.1	4.4	—	—	—	—	9.2
Bituminous coal and lignite mining .....	259.8	103.5	1.5	26.2	4.4	—	—	—	—	9.2
Oil and gas extraction .....	42.9	21.2	4.0	13.3	9.6	1.6	1.0	0.2	0.7	26.8
Crude petroleum and natural gas .....	15.2	7.3	4.4	6.9	8.1	0.6	1.5	—	1.3	12.9
Oil and gas field services .....	69.8	34.8	3.8	18.9	11.3	2.6	0.4	—	—	40.5
Nonmetallic minerals, except fuels .....	103.3	32.1	1.2	15.6	0.9	—	—	—	—	4.0
Dimension stone .....	245.6	93.2	—	24.9	—	—	—	—	—	—
Crushed and broken stone .....	108.0	31.2	0.8	18.1	0.8	—	—	—	—	4.4
Sand and gravel .....	91.3	27.4	—	14.3	—	—	—	—	—	5.3
Clay, ceramic, and refractory minerals .....	97.1	31.8	—	11.5	—	—	—	—	—	—
Chemical and fertilizer minerals .....	54.1	20.6	—	10.7	—	—	—	—	—	—
Miscellaneous nonmetallic minerals .....	177.8	65.4	—	10.2	—	—	—	—	—	—
<b>Construction</b> .....	<b>111.2</b>	<b>65.2</b>	<b>7.3</b>	<b>21.2</b>	<b>13.2</b>	<b>1.9</b>	<b>1.1</b>	<b>0.5</b>	<b>0.6</b>	<b>57.5</b>
General building contractors .....	97.0	57.7	7.0	12.5	8.6	1.2	1.0	0.4	0.6	49.9
Residential building construction .....	91.3	57.8	8.2	8.3	10.1	0.7	1.1	—	0.9	51.3
Operative builders .....	50.0	26.4	5.4	11.3	6.3	8.0	—	—	—	27.8
Nonresidential building construction .....	105.1	59.2	5.9	16.6	7.2	1.4	1.0	0.6	0.4	49.7
Heavy construction, except building .....	90.2	49.7	5.2	25.4	25.0	1.9	1.3	0.6	0.7	54.2
Highway and street construction .....	94.2	49.9	6.4	27.1	40.2	2.4	2.0	1.0	1.0	60.4
Heavy construction, except highway .....	88.4	49.7	4.6	24.7	18.0	1.7	1.0	0.5	0.6	51.4
Special trade contractors .....	122.5	72.2	8.0	23.5	11.8	2.1	1.0	0.5	0.5	61.3
Plumbing, heating, air-conditioning .....	119.1	70.3	7.0	21.7	13.3	2.6	1.2	0.3	0.9	59.8
Painting and paper hanging .....	92.5	61.6	6.1	26.9	6.8	0.6	—	—	—	55.7
Electrical work .....	93.4	44.3	5.6	18.0	7.3	2.9	0.6	0.4	0.2	54.5
Masonry, stonework, and plastering .....	154.9	97.2	14.3	15.0	8.3	0.8	2.5	2.0	0.5	76.9
Carpentry and floor work .....	145.7	104.0	9.9	7.4	5.6	—	0.8	0.6	—	55.6
Roofing, siding, and sheet metal work .....	172.3	99.5	11.9	75.9	12.7	4.8	0.9	0.5	0.4	93.4
Concrete work .....	131.4	69.6	10.5	25.9	27.1	0.8	—	—	—	66.4

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			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	593.9	242.1	174.5	6.3	43.3	34.1	34.3	13.6
Miscellaneous special trade contractors .....	179	476.7	181.1	90.7	37.2	26.6	38.6	34.0	18.0
<b>Manufacturing</b> .....		326.1	106.8	43.9	25.1	26.2	9.9	23.9	9.8
Durable goods .....		345.3	121.5	51.9	27.9	26.3	9.9	21.7	9.8
Lumber and wood products .....	24	575.5	262.2	137.2	51.8	51.9	21.4	35.5	17.2
Logging .....	241	812.7	447.3	341.7	39.9	40.9	38.6	73.4	25.5
Sawmills and planing mills .....	242	556.6	255.3	113.5	50.6	69.2	18.8	33.1	18.8
Sawmills and planing mills, general .....	2421	555.7	250.7	116.0	44.5	67.6	19.8	34.0	20.4
Hardwood dimension and flooring mills .....	2426	523.0	258.6	92.5	73.7	73.4	13.7	28.2	11.0
Special product sawmills, n.e.c. ....	2429	1252.0	574.0	301.0	119.1	123.6	38.2	49.5	34.1
Millwork, plywood and structural members .....	243	495.6	209.9	95.4	50.0	43.8	11.9	22.3	13.4
Millwork .....	2431	506.1	205.8	91.4	46.8	44.9	8.0	24.2	11.8
Wood kitchen cabinets .....	2434	485.0	208.1	88.4	57.4	42.9	8.2	13.8	11.7
Hardwood veneer and plywood .....	2435	452.5	173.8	73.2	36.3	49.5	12.8	32.7	11.6
Softwood veneer and plywood .....	2436	221.6	86.9	29.4	23.7	25.9	7.2	11.4	6.8
Structural wood members, n.e.c. ....	2439	822.8	396.6	219.4	84.7	57.0	39.6	39.4	31.8
Wood containers .....	244	733.1	404.7	208.4	72.0	95.4	19.6	31.0	5.5
Nailed wood boxes and shook .....	2441	595.7	297.8	111.0	79.1	79.2	23.7	40.8	—
Wood pallets and skids .....	2448	791.4	438.9	237.6	72.5	100.1	18.4	32.2	6.9
Wood containers, n.e.c. ....	2449	537.7	303.8	125.2	66.2	82.4	23.0	20.3	—
Wood buildings and mobile homes .....	245	749.6	296.2	173.0	76.6	28.1	60.4	62.8	34.6
Mobile homes .....	2451	728.2	278.5	163.0	74.9	22.9	56.7	65.6	35.9
Prefabricated wood buildings .....	2452	816.2	351.4	203.9	81.8	44.2	71.8	54.0	30.4
Miscellaneous wood products .....	249	431.0	171.2	71.7	39.6	43.4	11.6	28.5	10.4
Wood preserving .....	2491	387.7	196.5	88.7	26.5	53.8	19.7	26.6	15.1
Reconstituted wood products .....	2493	253.5	87.4	36.0	24.3	18.6	19.4	23.1	13.4
Wood products, n.e.c. ....	2499	505.8	197.0	81.4	48.0	50.5	7.0	30.9	8.3
Furniture and fixtures .....	25	408.6	151.9	68.6	34.5	34.1	8.1	20.3	7.6
Household furniture .....	251	405.1	155.7	72.2	34.6	34.1	7.9	22.4	7.0
Wood household furniture .....	2511	339.8	149.9	65.8	39.7	31.5	7.4	17.5	7.0
Upholstered household furniture .....	2512	387.3	132.4	58.5	24.9	31.2	7.1	19.5	5.2
Metal household furniture .....	2514	530.8	224.2	125.2	30.8	46.7	4.1	17.7	5.6
Mattresses and bedsprings .....	2515	651.9	211.2	105.3	47.6	44.6	14.1	48.8	13.3
Wood television and radio cabinets .....	2517	390.5	143.2	66.3	42.2	34.7	—	32.0	—
Household furniture, n.e.c. ....	2519	374.3	122.7	60.7	22.3	33.9	12.8	38.9	—
Office furniture .....	252	347.2	119.2	56.5	27.7	25.2	5.3	16.2	6.0
Wood office furniture .....	2521	382.6	147.1	60.2	40.0	34.2	8.2	16.2	10.2
Office furniture, except wood .....	2522	319.9	97.7	53.7	18.2	18.2	3.1	16.1	2.7
Public building and related furniture .....	253	453.9	130.1	55.4	24.1	33.1	11.0	21.2	7.1
Partitions and fixtures .....	254	480.1	187.7	83.4	39.8	45.5	10.4	18.7	11.4
Wood partitions and fixtures .....	2541	452.1	194.4	85.4	37.0	51.5	9.9	17.1	12.2
Partitions and fixtures, except wood .....	2542	514.3	179.5	81.0	43.1	38.1	11.0	20.7	10.5
Miscellaneous furniture and fixtures .....	259	343.4	128.4	45.7	46.1	26.2	6.1	14.0	7.4
Drapery hardware and blinds and shades .....	2591	275.0	65.6	23.1	24.8	14.6	5.9	18.2	10.3
Furniture and fixtures, n.e.c. ....	2599	427.2	205.5	73.5	72.3	40.4	6.5	8.8	3.9
Stone, clay, and glass products .....	32	434.2	146.8	63.0	34.3	33.4	22.1	31.4	15.5
Flat glass .....	321	333.8	117.7	48.9	40.5	14.6	—	16.6	5.9
Glass and glassware, pressed or blown .....	322	330.4	99.9	38.4	30.1	23.4	11.3	32.5	9.5
Glass containers .....	3221	340.1	105.2	34.7	34.0	30.6	16.4	42.3	13.4
Pressed and blown glass, n.e.c. ....	3229	321.9	95.3	41.7	26.8	17.2	6.8	23.9	6.1
Products of purchased glass .....	323	327.2	125.3	58.6	33.1	20.5	3.8	16.7	4.7
Cement, hydraulic .....	324	266.8	69.6	20.1	8.6	35.9	30.6	16.6	11.8
Structural clay products .....	325	420.2	136.8	53.6	28.7	40.2	11.2	33.5	16.0
Brick and structural clay tile .....	3251	421.7	162.3	72.3	37.4	32.3	9.3	41.6	9.6
Ceramic wall and floor tile .....	3253	398.7	105.8	20.1	17.7	59.1	11.8	29.5	15.6
Clay refractories .....	3255	509.1	146.7	71.1	35.6	30.0	12.2	21.3	36.7
Structural clay products, n.e.c. ....	3259	254.1	75.7	37.9	—	29.3	—	29.3	—
Pottery and related products .....	326	467.4	137.4	47.7	42.0	32.3	9.0	30.7	9.8
Vitreous plumbing fixtures .....	3261	515.9	115.2	63.6	31.0	12.2	9.8	38.4	20.7
Vitreous china table and kitchenware .....	3262	422.8	100.3	31.8	15.6	43.8	—	13.6	—
Semivitreous table and kitchenware .....	3263	980.0	324.7	124.9	74.9	50.0	—	50.0	—
Porcelain electrical supplies .....	3264	481.2	145.4	47.5	42.1	44.5	17.3	39.5	10.0

See footnotes at end of table.

**Table R8. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1993 — Continued**

Industry <sup>3</sup>	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 <sup>5</sup>
	Total	In lifting					Total	By person	All other assaults	
Water well drilling .....	164.4	104.3	—	15.6	27.3	—	—	—	—	58.4
Miscellaneous special trade contractors .....	111.4	68.0	5.0	22.7	13.8	2.2	0.7	0.3	0.5	49.2
<b>Manufacturing</b> .....	<b>87.6</b>	<b>49.5</b>	<b>27.7</b>	<b>17.5</b>	<b>5.2</b>	<b>0.6</b>	<b>0.8</b>	<b>0.4</b>	<b>0.3</b>	<b>36.3</b>
Durable goods .....	91.9	51.7	27.6	17.6	4.4	0.8	0.5	0.2	0.3	39.5
Lumber and wood products .....	138.5	75.0	20.4	12.4	10.0	1.1	1.2	0.4	0.8	55.5
Logging .....	74.4	26.1	7.1	19.7	33.1	1.1	5.0	—	5.0	87.7
Sawmills and planing mills .....	139.4	59.2	16.6	12.0	6.3	1.8	0.6	0.3	—	53.8
Sawmills and planing mills, general .....	141.5	57.3	13.7	11.4	7.0	1.8	0.5	0.4	—	55.0
Hardwood dimension and flooring mills .....	118.8	60.3	27.8	15.2	2.6	2.3	—	—	—	44.0
Special product sawmills, n.e.c. ....	345.2	194.8	51.9	—	—	—	—	—	—	133.5
Millwork, plywood and structural members .....	147.0	86.4	27.1	10.2	8.6	0.4	0.8	0.4	0.4	44.1
Millwork .....	158.2	97.9	28.1	8.9	9.5	0.5	0.8	—	0.6	50.4
Wood kitchen cabinets .....	141.1	94.2	39.8	12.2	8.8	—	1.1	—	—	40.2
Hardwood veneer and plywood .....	146.7	49.8	19.2	18.0	2.9	—	—	—	—	34.0
Softwood veneer and plywood .....	65.7	20.4	11.4	7.8	4.7	—	—	—	—	18.9
Structural wood members, n.e.c. ....	210.4	130.6	15.8	5.8	14.7	—	—	—	—	67.3
Wood containers .....	180.2	126.7	17.2	8.8	8.4	—	2.7	2.0	—	55.0
Nailed wood boxes and shooks .....	147.2	111.3	35.7	—	—	—	—	—	—	46.8
Wood pallets and skids .....	196.7	137.9	16.0	9.4	10.5	—	3.2	2.6	—	59.0
Wood containers, n.e.c. ....	121.8	83.5	13.2	8.2	—	—	—	—	—	40.7
Wood buildings and mobile homes .....	179.5	113.1	14.6	14.6	5.8	—	1.0	—	—	79.5
Mobile homes .....	169.8	106.2	13.3	18.1	5.9	—	1.1	—	—	82.5
Prefabricated wood buildings .....	209.7	134.4	18.7	3.7	5.3	—	—	—	—	70.3
Miscellaneous wood products .....	112.1	60.6	27.0	14.4	6.3	2.4	—	—	—	46.9
Wood preserving .....	70.7	41.7	—	4.7	8.6	—	—	—	—	43.9
Reconstituted wood products .....	56.2	24.1	7.4	19.8	5.5	—	—	—	—	19.6
Wood products, n.e.c. ....	141.5	78.1	39.5	14.4	6.1	3.1	—	—	—	57.6
Furniture and fixtures .....	128.4	79.5	33.2	10.3	5.0	0.4	0.5	0.3	0.3	43.0
Household furniture .....	127.9	80.4	29.5	8.3	4.8	0.5	0.6	0.3	0.3	40.5
Wood household furniture .....	96.0	57.6	22.4	5.8	2.1	0.9	0.6	—	—	30.2
Upholstered household furniture .....	135.0	87.9	35.5	4.5	3.8	—	—	—	—	44.6
Metal household furniture .....	125.4	82.8	42.9	29.4	17.5	—	—	—	—	60.7
Mattresses and bedsprings .....	248.2	158.5	35.3	13.4	6.9	—	1.8	1.8	—	58.9
Wood television and radio cabinets .....	118.5	42.8	26.1	—	—	—	—	—	—	52.8
Household furniture, n.e.c. ....	114.5	75.6	18.8	15.3	15.8	—	—	—	—	28.4
Office furniture .....	112.6	68.8	36.6	8.3	3.2	—	—	—	—	39.3
Wood office furniture .....	114.6	72.8	21.3	4.3	3.8	—	—	—	—	55.8
Office furniture, except wood .....	111.1	65.7	48.5	11.4	2.8	—	—	—	—	26.5
Public building and related furniture .....	144.9	89.6	63.0	16.8	3.3	—	—	—	—	55.9
Partitions and fixtures .....	148.5	87.9	25.6	17.4	8.8	—	—	—	—	51.2
Wood partitions and fixtures .....	147.7	97.0	13.6	7.7	4.6	—	—	—	—	45.1
Partitions and fixtures, except wood .....	149.4	76.7	40.2	29.4	14.1	—	—	—	—	58.7
Miscellaneous furniture and fixtures .....	99.2	63.1	39.5	6.9	3.4	—	—	—	—	37.4
Drapery hardware and blinds and shades .....	75.3	42.8	48.1	3.3	4.8	—	—	—	—	43.5
Furniture and fixtures, n.e.c. ....	128.4	87.9	29.0	11.2	—	—	—	—	—	29.9
Stone, clay, and glass products .....	113.1	63.3	18.2	20.2	13.1	2.0	0.4	0.2	0.2	51.5
Flat glass .....	78.0	50.6	26.2	15.4	9.5	14.2	—	—	—	47.5
Glass and glassware, pressed or blown .....	82.1	36.5	28.6	19.2	6.5	1.3	—	—	—	39.1
Glass containers .....	68.6	32.0	21.1	26.0	6.6	—	—	—	—	38.3
Pressed and blown glass, n.e.c. ....	93.8	40.3	35.0	13.2	6.5	1.4	—	—	—	39.7
Products of purchased glass .....	96.5	65.6	28.6	11.7	3.7	—	—	—	—	36.3
Cement, hydraulic .....	61.0	26.2	—	30.3	—	8.0	—	—	—	34.7
Structural clay products .....	134.7	67.3	17.4	8.2	10.3	—	—	—	—	52.1
Brick and structural clay tile .....	123.4	53.1	10.1	8.6	12.4	—	—	—	—	44.6
Ceramic wall and floor tile .....	141.8	66.1	25.8	11.1	7.4	—	—	—	—	49.9
Clay refractories .....	180.1	113.8	21.9	—	10.6	—	—	—	—	79.5
Structural clay products, n.e.c. ....	44.0	44.0	—	—	—	—	—	—	—	40.3
Pottery and related products .....	167.0	101.8	39.0	13.8	5.7	—	—	—	—	55.0
Vitreous plumbing fixtures .....	231.3	144.9	21.9	13.1	9.5	—	—	—	—	56.0
Vitreous china table and kitchenware .....	142.5	85.7	83.2	—	—	—	—	—	—	59.0
Semivitreous table and kitchenware .....	334.3	199.8	98.0	—	—	—	—	—	—	123.0
Porcelain electrical supplies .....	157.8	93.0	31.3	13.5	—	—	—	—	—	63.2

See footnotes at end of table.

**Table R8. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1993 — Continued**

Industry <sup>3</sup>	SIC code <sup>4</sup>	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	385.7	140.8	33.2	54.2	33.4	—	21.3	—
Concrete, gypsum, and plaster products .....	327	557.0	198.5	90.6	42.2	43.8	41.2	39.9	24.5
Concrete block and brick .....	3271	646.2	275.2	111.5	51.9	93.6	36.6	49.1	11.4
Concrete products, n.e.c. ....	3272	704.1	297.3	153.1	63.9	57.4	31.2	48.6	25.2
Ready-mixed concrete .....	3273	518.2	143.9	58.2	31.8	29.5	55.1	38.4	30.9
Gypsum products .....	3275	118.9	45.2	10.4	—	20.7	5.2	7.4	—
Cut stone and stone products .....	328	478.2	126.5	70.3	29.5	12.8	27.4	44.3	20.9
Miscellaneous nonmetallic mineral products .....	329	347.8	115.0	44.1	23.4	30.7	10.1	23.6	11.2
Abrasive products .....	3291	331.5	125.3	49.4	16.6	39.4	10.1	16.2	6.2
Asbestos products .....	3292	773.5	316.8	111.8	66.9	50.2	22.5	20.4	—
Minerals, ground or treated .....	3295	226.5	75.5	28.5	33.4	9.2	15.2	22.4	7.4
Mineral wool .....	3296	304.4	95.9	31.3	22.8	26.4	4.4	24.9	15.9
Nonclay refractories .....	3297	430.0	93.9	37.1	13.4	33.7	16.1	28.8	18.3
Nonmetallic mineral products, n.e.c. ....	3299	437.7	146.4	71.0	20.0	43.8	6.8	35.1	10.1
Primary metal industries .....	33	477.0	173.6	71.9	34.4	41.0	15.0	29.5	14.4
Blast furnace and basic steel products .....	331	434.0	158.9	70.0	33.4	36.6	20.9	35.4	18.0
Blast furnaces and steel mills .....	3312	390.7	132.9	59.3	30.0	26.1	22.8	35.8	18.0
Steel wire and related products .....	3315	571.6	229.9	105.4	44.8	65.7	15.6	28.7	12.5
Cold finishing of steel shapes .....	3316	547.3	237.7	100.9	40.8	74.4	14.5	48.8	19.0
Steel pipe and tubes .....	3317	620.4	267.0	112.9	48.2	74.7	18.1	37.5	22.2
Iron and steel foundries .....	332	652.8	262.4	107.6	46.6	47.4	17.8	25.0	13.4
Gray and ductile iron foundries .....	3321	688.4	274.5	105.8	52.8	49.3	21.6	26.7	14.9
Malleable iron foundries .....	3322	540.1	179.5	59.3	14.8	46.6	—	6.9	15.7
Steel investment foundries .....	3324	420.2	140.9	48.3	38.0	28.9	13.2	14.0	6.4
Steel foundries, n.e.c. ....	3325	710.1	320.8	163.7	42.0	52.6	12.7	32.1	11.6
Primary nonferrous metals .....	333	335.2	86.2	35.1	17.6	18.1	9.5	28.7	12.4
Primary copper .....	3331	320.4	86.7	40.4	15.4	17.0	14.4	21.9	14.4
Primary aluminum .....	3334	353.8	88.8	36.3	20.7	17.0	11.7	28.8	10.9
Primary nonferrous metals, n.e.c. ....	3339	306.8	80.8	30.4	12.6	20.5	—	31.5	14.4
Secondary nonferrous metals .....	334	701.3	263.0	117.7	69.9	53.7	25.4	49.6	9.8
Nonferrous rolling and drawing .....	335	334.6	106.3	39.4	20.1	36.8	8.7	23.4	10.2
Copper rolling and drawing .....	3351	393.2	135.7	51.4	25.9	46.9	13.0	34.0	14.3
Aluminum sheet, plate, and foil .....	3353	170.6	58.4	18.1	9.8	20.8	5.9	16.2	4.2
Aluminum extruded products .....	3354	362.2	123.6	51.9	19.3	47.0	9.2	31.9	6.4
Nonferrous rolling and drawing, n.e.c. ....	3356	306.5	132.6	62.9	18.5	33.8	6.6	9.2	—
Nonferrous wiredrawing and insulating .....	3357	358.2	94.6	31.1	21.8	33.4	7.7	21.4	14.7
Nonferrous foundries (castings) .....	336	660.0	244.5	101.6	49.5	59.1	7.0	25.6	17.7
Aluminum die—castings .....	3363	723.2	262.2	111.6	51.6	60.3	9.5	30.9	22.7
Nonferrous die—casting except aluminum .....	3364	608.8	204.4	77.7	41.7	51.9	12.8	30.9	9.4
Aluminum foundries .....	3365	732.5	292.1	123.0	63.6	70.4	2.7	26.0	20.1
Copper foundries .....	3366	486.6	174.0	73.9	39.9	33.6	—	7.1	10.7
Nonferrous foundries, n.e.c. ....	3369	383.2	139.8	48.4	11.2	59.5	—	13.8	—
Miscellaneous primary metal products .....	339	478.6	181.3	63.8	36.7	52.0	12.9	34.0	8.5
Metal heat treating .....	3398	541.9	209.3	76.9	29.0	69.0	5.3	48.7	5.1
Primary metal products, n.e.c. ....	3399	388.7	141.6	45.2	47.6	27.8	23.8	13.2	13.3
Fabricated metal products .....	34	439.3	174.6	71.0	38.4	41.9	10.6	23.4	11.3
Metal cans and shipping containers .....	341	424.0	140.4	54.2	39.0	34.1	19.2	32.3	21.9
Metal cans .....	3411	356.8	106.5	36.6	36.8	20.9	17.4	29.3	23.2
Metal barrels, drums, and pails .....	3412	707.9	283.7	128.4	48.5	89.6	26.9	44.8	16.2
Cutlery, handtools, and hardware .....	342	345.4	116.3	40.8	30.1	34.0	3.9	21.6	6.9
Cutlery .....	3421	255.9	107.7	28.1	49.4	27.1	5.3	14.7	—
Hand and edge tools, n.e.c. ....	3423	371.0	142.5	59.0	22.5	48.1	3.1	20.6	4.6
Saw blades and handsaws .....	3425	266.4	68.0	12.3	26.4	21.3	—	24.0	7.4
Hardware, n.e.c. ....	3429	355.4	109.7	36.8	31.0	29.4	4.2	23.0	8.8
Plumbing and heating, except electric .....	343	322.5	111.9	39.7	22.1	36.4	4.2	18.2	6.4
Metal sanitary ware .....	3431	416.2	136.0	40.2	32.7	49.6	—	30.4	—
Plumbing fixture fittings and trim .....	3432	236.7	78.5	21.5	19.1	32.3	—	13.8	5.9
Heating equipment, except electric .....	3433	369.0	138.5	62.8	18.6	32.5	6.8	15.6	6.1
Fabricated structural metal products .....	344	530.8	236.6	108.0	43.7	45.8	16.0	26.5	12.1
Fabricated structural metal .....	3441	697.0	345.6	164.9	49.2	70.4	18.6	36.9	24.4
Metal doors, sash, and trim .....	3442	431.0	172.3	80.3	44.4	29.2	10.9	22.7	6.6
Fabricated plate work (boiler shops) .....	3443	591.6	247.3	113.3	43.6	40.9	17.6	27.9	15.6
Sheet metalwork .....	3444	469.4	222.5	94.6	47.1	47.3	16.2	23.9	5.4
Architectural metal work .....	3446	525.4	225.7	97.6	38.4	44.2	19.8	23.6	9.1
Prefabricated metal buildings .....	3448	402.6	171.5	95.3	22.7	35.2	15.2	21.4	11.1
Miscellaneous metal work .....	3449	451.4	183.6	64.6	35.5	55.5	9.5	18.1	9.3

See footnotes at end of table.

**Table R8. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1993 — Continued**

Industry <sup>3</sup>	Event or exposure leading to injury or illness									All other events <sup>5</sup>
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			
	Total	In lifting					Total	By person	All other assaults	
Pottery products, n.e.c. ....	117.1	71.6	40.1	18.4	4.5	—	—	—	—	40.8
Concrete, gypsum, and plaster products ....	123.4	67.0	6.4	27.5	26.2	2.3	0.7	0.4	0.3	66.4
Concrete block and brick ....	152.1	91.1	12.8	11.4	24.2	5.4	—	—	—	68.1
Concrete products, n.e.c. ....	177.6	90.1	9.3	31.8	10.3	—	—	—	—	72.6
Ready-mixed concrete ....	99.5	56.3	3.8	29.7	40.2	3.7	1.4	0.8	0.6	71.8
Gypsum products ....	28.6	18.8	6.0	5.5	4.0	—	—	—	—	15.2
Cut stone and stone products ....	191.4	114.0	25.3	11.7	—	—	—	—	—	27.2
Miscellaneous nonmetallic mineral products ....	100.1	60.4	20.8	17.2	3.7	1.5	—	—	—	44.7
Abrasive products ....	75.4	42.5	38.3	23.7	3.1	3.1	—	—	—	30.1
Asbestos products ....	196.1	64.4	39.2	75.8	—	—	—	—	—	88.7
Minerals, ground or treated ....	52.4	22.5	5.9	18.4	8.9	—	—	—	—	18.6
Mineral wool ....	87.6	53.5	16.2	5.2	—	—	—	—	—	51.8
Nonclay refractories ....	180.8	116.0	18.1	—	—	—	—	—	—	69.1
Nonmetallic mineral products, n.e.c. ....	143.4	119.9	9.9	24.4	—	—	—	—	—	57.1
Primary metal industries ....	120.6	58.9	21.6	37.4	6.7	3.1	0.7	0.5	0.2	54.3
Blast furnace and basic steel products ....	103.1	43.6	10.9	25.7	5.9	3.4	0.6	0.6	—	51.0
Blast furnaces and steel mills ....	88.9	34.3	8.5	24.6	4.6	4.2	0.8	0.8	—	49.6
Steel wire and related products ....	156.1	68.5	20.8	30.0	22.1	—	—	—	—	55.3
Cold finishing of steel shapes ....	137.5	71.8	17.9	16.8	7.0	—	—	—	—	47.4
Steel pipe and tubes ....	156.9	79.0	18.2	39.3	3.1	—	—	—	—	56.5
Iron and steel foundries ....	171.1	90.0	37.8	52.4	8.2	4.0	0.5	—	—	60.2
Gray and ductile iron foundries ....	182.3	93.2	36.0	52.6	9.8	4.1	0.8	—	—	65.3
Malleable iron foundries ....	128.4	72.5	59.2	50.7	—	—	—	—	—	89.6
Steel investment foundries ....	144.2	82.4	43.1	25.2	—	—	—	—	—	27.0
Steel foundries, n.e.c. ....	165.2	90.2	33.7	68.0	8.6	4.2	—	—	—	53.1
Primary nonferrous metals ....	73.5	29.5	21.6	32.4	9.4	3.6	—	—	—	57.7
Primary copper ....	71.4	37.9	31.9	32.7	14.7	9.2	—	—	—	23.1
Primary aluminum ....	78.5	26.3	20.3	30.3	9.9	2.2	—	—	—	72.5
Primary nonferrous metals, n.e.c. ....	65.2	31.8	19.4	36.4	6.0	—	—	—	—	45.3
Secondary nonferrous metals ....	154.2	90.4	14.5	84.2	17.2	8.4	—	—	—	74.3
Nonferrous rolling and drawing ....	97.4	44.9	15.4	19.4	5.2	2.0	—	—	—	46.2
Copper rolling and drawing ....	111.1	44.6	14.2	24.9	2.4	5.2	—	—	—	38.4
Aluminum sheet, plate, and foil ....	38.3	19.9	—	9.2	7.9	—	—	—	—	27.9
Aluminum extruded products ....	110.9	65.5	12.0	16.6	5.1	3.0	—	—	—	43.5
Nonferrous rolling and drawing, n.e.c. ....	77.2	31.4	—	35.8	3.8	—	—	—	—	36.5
Nonferrous wiredrawing and insulating ....	112.5	47.3	24.6	17.5	3.5	1.2	—	—	—	59.8
Nonferrous foundries (castings) ....	159.4	87.2	46.5	83.8	4.7	2.0	1.7	0.9	0.8	67.0
Aluminum die—castings ....	156.0	76.5	58.5	94.2	7.4	—	2.7	—	—	77.7
Nonferrous die—casting except aluminum ....	177.4	114.0	42.9	104.9	—	—	—	—	—	24.9
Aluminum foundries ....	170.9	92.2	38.6	78.6	4.8	4.9	2.3	—	—	91.6
Copper foundries ....	163.4	109.7	31.7	59.8	—	—	—	—	—	34.1
Nonferrous foundries, n.e.c. ....	94.2	43.2	41.8	45.2	—	—	—	—	—	37.5
Miscellaneous primary metal products ....	127.0	84.6	13.8	30.8	11.6	3.6	—	—	—	53.0
Metal heat treating ....	134.3	92.7	21.1	38.2	17.7	6.2	—	—	—	52.9
Primary metal products, n.e.c. ....	116.6	73.1	—	20.4	—	—	—	—	—	53.2
Fabricated metal products ....	118.0	67.8	28.4	24.5	4.0	0.8	0.7	0.4	0.3	43.1
Metal cans and shipping containers ....	111.4	59.3	21.6	17.1	5.4	—	—	—	—	54.0
Metal cans ....	96.3	48.6	18.5	7.5	5.5	—	—	—	—	51.7
Metal barrels, drums, and pails ....	175.4	104.7	34.9	57.5	—	—	—	—	—	63.4
Cutlery, handtools, and hardware ....	98.4	63.7	48.1	14.1	3.2	—	—	—	—	33.0
Cutlery ....	52.2	28.5	42.9	10.1	—	—	—	—	—	20.7
Hand and edge tools, n.e.c. ....	98.8	70.7	64.3	10.5	2.6	—	—	—	—	24.1
Saw blades and handsaws ....	90.2	52.2	26.7	—	—	—	—	—	—	43.0
Hardware, n.e.c. ....	106.5	67.2	43.1	17.4	4.3	—	—	—	—	38.4
Plumbing and heating, except electric ....	103.2	60.2	29.9	15.0	1.3	—	2.9	—	2.7	29.5
Metal sanitary ware ....	129.3	66.8	65.0	—	—	—	10.1	—	10.1	27.0
Plumbing fixture fittings and trim ....	69.2	41.0	21.0	17.6	—	—	—	—	—	27.4
Heating equipment, except electric ....	129.1	80.4	17.4	19.8	—	—	—	—	—	34.1
Fabricated structural metal products ....	134.6	76.2	19.5	31.1	4.2	1.0	1.1	0.7	0.4	48.1
Fabricated structural metal ....	141.2	72.3	16.3	43.0	5.4	1.0	1.3	1.3	—	63.3
Metal doors, sash, and trim ....	142.9	85.1	24.7	9.9	4.2	—	—	—	—	36.2
Fabricated plate work (boiler shops) ....	145.9	80.7	22.4	47.3	3.0	2.7	1.7	0.6	1.1	60.2
Sheet metalwork ....	115.8	65.6	18.0	23.8	3.0	—	0.9	0.9	—	39.6
Architectural metal work ....	143.4	87.0	18.1	38.8	10.2	—	—	—	—	35.3
Prefabricated metal buildings ....	111.9	72.2	8.2	20.5	3.7	—	—	—	—	37.1
Miscellaneous metal work ....	134.2	78.3	20.4	21.0	5.2	—	—	—	—	50.1

See footnotes at end of table.

**Table R8. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1993 — Continued**

Industry <sup>3</sup>	SIC code <sup>4</sup>	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			
Screw machine products, bolts, etc. ....	345	358.4	157.4	52.1	38.0	52.1	6.7	13.4	9.0
Screw machine products .....	3451	384.4	173.0	46.2	45.5	61.7	5.8	13.2	7.0
Bolts, nuts, rivets, and washers .....	3452	332.0	141.6	58.0	30.4	42.3	7.6	13.6	11.0
Metal forgings and stampings .....	346	436.0	169.0	59.5	43.3	45.1	10.2	22.8	12.6
Iron and steel forgings .....	3462	566.4	246.0	98.9	40.1	48.0	12.5	32.8	12.9
Nonferrous forgings .....	3463	469.0	145.4	52.5	29.5	50.9	9.2	28.5	10.6
Automotive stampings .....	3465	411.8	139.4	44.7	40.9	39.6	11.9	21.7	12.4
Crowns and closures .....	3466	427.0	113.4	35.6	34.8	29.1	—	27.8	—
Metal stampings, n.e.c. ....	3469	419.2	186.3	67.2	49.4	51.9	7.1	19.8	13.7
Metal services, n.e.c. ....	347	506.5	170.9	79.2	47.6	28.8	8.4	31.9	16.5
Plating and polishing .....	3471	473.0	149.8	78.9	36.9	24.1	7.5	31.8	13.6
Metal coating and allied services .....	3479	561.7	205.8	79.6	65.3	36.4	10.0	32.0	21.3
Ordnance and accessories, n.e.c. ....	348	177.3	40.2	13.3	14.4	9.6	2.9	15.9	3.3
Small arms ammunition .....	3482	197.6	36.6	11.3	—	17.8	—	17.4	—
Ammunition, except for small arms, n.e.c. ....	3483	145.3	26.4	11.0	10.5	3.6	3.7	16.6	3.1
Small arms .....	3484	287.7	90.2	20.9	37.3	26.0	—	16.4	—
Ordnance and accessories, n.e.c. ....	3489	135.2	33.3	14.8	—	—	—	9.4	—
Miscellaneous fabricated metal products .....	349	432.8	169.6	64.0	34.1	49.9	10.0	21.0	10.6
Industrial valves .....	3491	350.9	117.8	52.4	22.5	25.0	10.2	17.0	8.9
Fluid power valves and hose fittings .....	3492	298.3	98.9	31.2	25.0	28.6	—	21.5	8.5
Steel springs, except wire .....	3493	576.6	182.8	67.3	20.9	44.1	—	11.9	17.0
Valves and pipe fittings, n.e.c. ....	3494	445.4	174.1	81.5	24.9	48.8	10.2	13.2	6.8
Wire springs .....	3495	423.7	220.1	84.7	34.0	77.8	—	14.5	6.0
Miscellaneous fabricated wire products .....	3496	473.9	175.0	55.1	39.6	66.2	13.7	28.4	11.9
Metal foil and leaf .....	3497	521.8	240.8	101.6	61.2	60.7	28.8	26.8	20.2
Fabricated pipe and fittings .....	3498	432.1	187.8	61.3	44.1	50.4	9.8	21.3	10.3
Fabricated metal products, n.e.c. ....	3499	476.8	195.4	80.8	37.3	48.8	11.8	20.6	12.9
Industrial machinery and equipment .....	35	284.2	109.8	46.4	24.9	21.2	5.9	16.0	7.3
Engines and turbines .....	351	231.3	63.1	16.3	11.6	20.3	6.8	19.0	10.3
Turbines and turbine generator sets .....	3511	290.3	83.4	23.4	17.1	25.9	5.6	28.7	13.6
Internal combustion engines, n.e.c. ....	3519	201.7	53.0	12.8	8.8	17.6	7.4	14.2	8.7
Farm and garden machinery .....	352	436.1	158.3	72.3	34.5	27.1	9.2	21.9	8.2
Farm machinery and equipment .....	3523	430.6	161.7	76.2	30.1	28.8	10.0	23.9	9.1
Lawn and garden equipment .....	3524	451.8	148.7	61.2	47.2	22.2	7.0	16.0	5.7
Construction and related machinery .....	353	410.9	181.4	83.1	35.7	30.3	9.3	18.8	12.0
Construction machinery .....	3531	374.1	144.5	54.2	44.0	18.7	8.0	18.7	14.5
Mining machinery .....	3532	535.6	250.5	103.2	37.5	46.7	11.7	24.4	4.7
Oil and gas field machinery .....	3533	348.5	151.0	72.4	27.0	27.2	10.6	17.5	7.5
Elevators and moving stairways .....	3534	419.3	147.3	51.7	13.7	41.5	25.5	17.5	9.3
Conveyors and conveying equipment .....	3535	395.6	179.8	88.9	31.9	32.2	8.5	22.9	5.9
Hoists, cranes, and monorails .....	3536	425.0	154.4	90.2	10.8	25.4	17.3	21.2	24.7
Industrial trucks and tractors .....	3537	559.8	320.3	173.9	44.8	54.6	3.0	12.0	21.4
Metalworking machinery .....	354	272.4	119.0	44.3	31.9	26.4	6.0	14.0	7.1
Machine tools, metal cutting types .....	3541	249.1	89.6	30.0	30.4	15.7	6.1	13.4	6.0
Machine tools, metal forming types .....	3542	401.3	152.4	57.9	43.8	33.8	12.1	17.2	12.1
Industrial patterns .....	3543	330.4	170.8	95.6	25.7	32.5	—	18.6	6.8
Special dies, tools, jigs and fixtures .....	3544	262.1	128.7	46.4	36.6	25.2	6.0	13.5	5.6
Machine tool accessories .....	3545	228.5	98.7	30.0	28.3	30.0	2.6	12.4	7.1
Power-driven handtools .....	3546	286.6	83.2	37.9	11.1	24.9	4.0	13.8	8.8
Rolling mill machinery .....	3547	348.6	166.9	86.2	36.6	29.3	13.9	14.5	12.3
Welding apparatus .....	3548	349.1	140.3	53.3	31.7	41.5	7.5	21.6	13.7
Metalworking machinery, n.e.c. ....	3549	268.9	105.9	49.0	15.3	25.5	9.6	8.1	9.8
Special industry machinery .....	355	318.9	125.6	56.2	26.8	19.5	5.6	19.2	7.8
Textile machinery .....	3552	288.2	98.1	39.5	23.4	20.6	—	48.8	8.3
Woodworking machinery .....	3553	423.1	184.3	108.4	17.8	24.4	13.2	30.6	5.8
Paper industries machinery .....	3554	309.9	127.8	52.5	32.1	22.4	4.1	12.1	4.6
Printing trades machinery .....	3555	241.6	80.0	32.4	24.4	13.7	9.8	12.9	19.3
Food products machinery .....	3556	422.0	155.6	77.0	41.1	16.9	4.8	25.4	5.0
Special industry machinery, n.e.c. ....	3559	302.5	127.8	54.3	22.9	20.6	4.7	12.3	6.2
General industrial machinery .....	356	324.0	113.8	45.2	28.3	23.4	6.6	19.0	7.9
Pumps and pumping equipment .....	3561	273.4	90.3	36.8	17.5	17.4	3.4	17.0	4.0
Ball and roller bearings .....	3562	298.1	86.2	28.4	21.8	28.8	6.0	27.8	10.9
Air and gas compressors .....	3563	254.1	68.6	29.2	14.0	11.6	9.7	19.8	9.2
Blowers and fans .....	3564	395.8	142.0	56.4	41.9	28.0	6.5	21.3	6.4
Packaging machinery .....	3565	215.8	93.4	31.2	35.0	15.1	5.2	17.4	—
Speed changers, drives, and gears .....	3566	347.4	110.7	51.8	19.0	21.4	7.1	21.0	11.4

See footnotes at end of table.

**Table R8. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1993 — Continued**

Industry <sup>3</sup>	Event or exposure leading to injury or illness									All other events <sup>5</sup>
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			
	Total	In lifting					Total	By person	All other assaults	
Screw machine products, bolts, etc. ....	100.1	66.5	16.7	17.5	1.5	—	0.6	—	—	35.7
Screw machine products .....	116.5	82.1	19.6	15.5	—	—	—	—	—	32.8
Bolts, nuts, rivets, and washers .....	83.4	50.6	13.8	19.6	2.2	—	—	—	—	38.7
Metal forgings and stampings .....	112.8	56.6	37.1	18.0	6.0	1.3	0.4	0.4	—	45.9
Iron and steel forgings .....	140.9	57.0	22.0	31.7	6.4	7.5	—	—	—	53.7
Nonferrous forgings .....	138.2	45.7	51.1	28.2	—	—	—	—	—	52.6
Automotive stampings .....	105.8	53.0	46.7	18.5	8.4	—	—	—	—	46.0
Crowns and closures .....	144.3	96.2	14.2	23.6	—	—	—	—	—	87.7
Metal stampings, n.e.c. ....	107.9	60.0	29.8	11.2	2.9	—	—	—	—	39.9
Metal services, n.e.c. ....	136.8	82.2	28.3	54.5	7.6	1.5	0.5	—	—	49.5
Plating and polishing .....	128.8	70.7	23.2	61.6	7.6	—	—	—	—	48.7
Metal coating and allied services .....	150.1	101.0	36.8	42.8	7.6	3.3	1.4	—	—	50.7
Ordnance and accessories, n.e.c. ....	43.4	26.7	38.0	7.0	2.1	0.9	—	—	—	22.9
Small arms ammunition .....	37.7	19.4	62.7	—	8.5	—	—	—	—	29.0
Ammunition, except for small arms, n.e.c. ....	39.4	23.5	27.4	8.4	1.8	—	—	—	—	18.3
Small arms .....	61.1	43.9	69.2	9.6	—	—	—	—	—	34.2
Ordnance and accessories, n.e.c. ....	41.2	22.3	11.6	—	—	—	—	—	—	21.0
Miscellaneous fabricated metal products .....	126.7	73.9	27.7	21.0	2.3	0.4	—	—	—	43.4
Industrial valves .....	117.4	57.8	22.2	12.7	3.0	—	—	—	—	41.7
Fluid power valves and hose fittings .....	99.9	70.4	25.0	11.5	—	—	—	—	—	30.6
Steel springs, except wire .....	237.0	94.6	29.3	20.9	—	—	—	—	—	70.0
Valves and pipe fittings, n.e.c. ....	153.3	107.7	21.4	26.0	2.7	—	—	—	—	37.7
Wire springs .....	93.5	53.3	33.0	12.0	—	—	—	—	—	39.2
Miscellaneous fabricated wire products .....	138.4	78.3	31.6	27.7	2.6	—	—	—	—	44.3
Metal foil and leaf .....	121.7	88.0	—	25.1	—	—	—	—	—	58.4
Fabricated pipe and fittings .....	125.3	62.5	17.7	20.7	3.3	—	—	—	—	35.2
Fabricated metal products, n.e.c. ....	119.5	70.8	36.0	22.8	2.4	—	—	—	—	54.5
Industrial machinery and equipment .....	77.1	45.4	18.5	13.9	2.9	0.5	0.3	0.1	0.2	32.0
Engines and turbines .....	66.4	31.8	24.1	8.1	3.5	—	1.0	1.0	—	28.8
Turbines and turbine generator sets .....	82.6	46.7	25.3	3.5	—	—	—	—	—	46.4
Internal combustion engines, n.e.c. ....	58.2	24.3	23.5	10.4	5.2	—	1.1	1.1	—	20.0
Farm and garden machinery .....	118.6	72.4	23.4	39.0	4.2	1.0	0.9	—	0.8	51.3
Farm machinery and equipment .....	115.0	71.8	16.1	42.9	4.3	—	—	—	—	46.4
Lawn and garden equipment .....	129.0	73.9	44.3	27.8	4.0	2.0	2.0	—	2.0	65.1
Construction and related machinery .....	94.3	53.3	19.2	22.0	2.8	1.1	0.5	—	0.4	49.6
Construction machinery .....	69.7	40.7	31.1	18.7	2.6	1.0	—	—	—	65.0
Mining machinery .....	141.2	60.2	12.7	31.8	—	—	—	—	—	53.5
Oil and gas field machinery .....	90.6	46.3	9.3	20.0	2.9	2.2	—	—	—	36.0
Elevators and moving stairways .....	140.5	80.8	15.7	22.0	—	—	—	—	—	38.5
Conveyors and conveying equipment .....	111.0	69.6	9.0	18.6	3.3	—	—	—	—	36.6
Hoists, cranes, and monorails .....	109.4	71.2	18.0	31.8	—	—	—	—	—	44.8
Industrial trucks and tractors .....	101.5	59.5	19.1	31.0	4.3	—	—	—	—	46.5
Metalworking machinery .....	73.0	44.0	13.2	9.6	2.4	0.2	—	—	—	27.8
Machine tools, metal cutting types .....	68.6	40.5	14.7	11.5	4.8	—	—	—	—	34.5
Machine tools, metal forming types .....	110.2	46.3	15.6	17.1	—	—	—	—	—	62.5
Industrial patterns .....	60.3	34.6	11.4	31.7	—	—	—	—	—	19.8
Special dies, tools, jigs and fixtures .....	70.0	43.4	8.4	7.3	1.7	—	—	—	—	20.8
Machine tool accessories .....	56.0	34.2	14.4	8.0	1.7	—	—	—	—	27.7
Power-driven handtools .....	93.1	65.0	35.5	13.6	3.4	—	—	—	—	31.2
Rolling mill machinery .....	57.0	20.8	—	15.0	—	—	—	—	—	54.0
Welding apparatus .....	99.3	58.4	21.8	7.9	4.5	—	—	—	—	32.6
Metalworking machinery, n.e.c. ....	86.5	58.6	6.4	6.9	—	—	—	—	—	34.2
Special industry machinery .....	95.3	53.7	12.1	14.2	4.2	1.1	—	—	—	33.5
Textile machinery .....	83.4	45.1	7.8	13.5	9.2	—	—	—	—	16.2
Woodworking machinery .....	137.1	79.7	7.2	20.6	—	—	—	—	—	21.9
Paper industries machinery .....	87.0	46.8	18.9	6.0	—	—	—	—	—	49.3
Printing trades machinery .....	56.1	29.6	19.2	8.2	6.6	—	—	—	—	29.5
Food products machinery .....	131.4	74.0	14.0	30.7	4.4	—	—	—	—	49.6
Special industry machinery, n.e.c. ....	94.8	55.1	8.5	12.0	4.0	2.1	—	—	—	30.0
General industrial machinery .....	97.0	55.4	20.2	15.4	3.5	1.0	0.3	0.2	—	39.4
Pumps and pumping equipment .....	96.0	56.1	14.0	11.3	2.4	—	—	—	—	35.1
Ball and roller bearings .....	91.7	57.9	24.6	14.0	2.4	—	—	—	—	34.5
Air and gas compressors .....	81.8	54.0	14.0	15.0	3.4	4.6	—	—	—	27.3
Blowers and fans .....	124.3	62.0	25.3	15.0	4.7	—	—	—	—	50.4
Packaging machinery .....	55.6	34.3	4.7	8.5	6.0	—	—	—	—	22.8
Speed changers, drives, and gears .....	112.6	60.4	15.4	23.2	4.3	—	—	—	—	40.6

See footnotes at end of table.



**Table R8. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1993 — Continued**

Industry <sup>3</sup>	SIC code <sup>4</sup>	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			
Industrial furnaces and ovens .....	3567	375.1	127.2	62.5	20.4	26.6	22.6	14.2	5.5
Power transmission equipment, n.e.c. ....	3568	376.0	163.1	61.0	57.2	24.7	4.8	22.7	5.4
General industrial machinery, n.e.c. ....	3569	371.7	145.8	58.3	30.3	29.8	3.0	10.0	12.0
Computer and office equipment .....	357	82.3	13.9	6.5	4.8	1.6	2.0	7.8	2.3
Electronic computers .....	3571	62.0	7.7	3.0	3.3	0.7	1.4	6.6	2.1
Computer storage devices .....	3572	95.1	11.1	7.2	2.8	—	4.7	7.1	3.1
Computer peripheral equipment, n.e.c. ....	3577	104.9	19.0	9.3	5.4	2.7	4.0	9.1	2.0
Office machines, n.e.c. ....	3579	182.4	52.7	23.8	17.7	9.0	—	14.8	5.0
Refrigeration and service machinery .....	358	344.5	112.7	48.2	28.4	23.9	7.4	23.1	8.4
Automatic vending machines .....	3581	459.8	97.3	29.6	31.4	28.0	—	75.3	—
Commercial laundry equipment .....	3582	563.8	238.3	118.5	64.7	24.9	—	21.9	13.7
Refrigeration and heating equipment .....	3585	333.1	105.6	43.4	24.7	26.2	6.4	21.5	9.8
Measuring and dispensing pumps .....	3586	381.8	113.4	24.2	24.2	36.7	—	30.6	—
Service industry machinery, n.e.c. ....	3589	322.8	119.9	60.2	35.2	13.9	12.0	17.8	4.4
Industrial machinery, n.e.c. ....	359	333.5	150.9	66.2	29.5	29.2	5.3	14.9	7.9
Carburetors, pistons, rings, valves .....	3592	355.2	90.2	27.6	24.5	30.3	2.9	19.9	17.5
Fluid power cylinders and actuators .....	3593	418.2	157.1	64.3	28.7	29.8	3.9	17.2	17.8
Fluid power pumps and motors .....	3594	310.3	93.9	33.4	26.9	8.1	5.3	7.8	13.6
Scales and balances, except laboratory .....	3596	331.6	124.0	66.2	19.5	31.3	11.2	15.3	—
Industrial machinery, n.e.c. ....	3599	328.2	163.4	73.6	30.5	31.5	5.5	15.1	5.8
Electronic and other electric equipment .....	36	211.0	59.0	24.4	13.7	14.4	4.9	14.6	5.3
Electric distribution equipment .....	361	263.8	82.0	31.3	19.7	17.4	6.6	10.5	4.4
Transformers, except electronic .....	3612	290.6	87.5	35.0	25.2	15.5	7.3	16.2	4.6
Switchgear and switchboard apparatus .....	3613	236.9	76.6	27.6	14.1	19.4	6.0	4.8	4.0
Electrical industrial apparatus .....	362	242.0	71.6	25.0	14.4	25.6	4.7	11.5	5.0
Motors and generators .....	3621	298.8	83.6	29.8	13.6	30.5	5.9	12.1	6.3
Carbon and graphite products .....	3624	222.1	57.0	12.6	10.3	31.2	11.8	27.2	—
Relays and industrial controls .....	3625	180.0	61.2	21.2	16.3	19.9	2.7	8.0	4.0
Electrical industrial apparatus, n.e.c. ....	3629	189.9	53.5	21.9	14.0	16.0	—	11.4	—
Household appliances .....	363	345.4	96.8	43.0	23.2	20.1	8.0	21.7	8.9
Household cooking equipment .....	3631	244.1	90.9	47.7	27.9	11.3	7.9	21.4	—
Household refrigerators and freezers .....	3632	296.9	71.6	24.2	27.0	11.7	14.1	15.3	12.8
Household laundry equipment .....	3633	255.4	55.2	21.0	12.9	16.4	4.5	24.7	12.6
Electric housewares and fans .....	3634	281.0	77.4	29.8	21.0	17.8	5.0	21.8	5.2
Household vacuum cleaners .....	3635	321.0	57.7	40.3	—	12.1	7.5	21.2	12.7
Household appliances, n.e.c. ....	3639	921.2	310.7	144.3	49.5	71.9	—	32.3	10.0
Electric lighting and wiring equipment .....	364	271.2	86.1	29.0	20.7	26.4	6.5	21.8	7.3
Electric lamps .....	3641	215.0	60.6	21.8	11.3	18.7	6.9	9.5	9.1
Current-carrying wiring devices .....	3643	253.3	69.2	21.9	17.4	22.4	7.6	26.8	7.1
Noncurrent-carrying wiring devices .....	3644	336.9	147.3	50.6	20.2	60.9	4.5	25.6	12.4
Residential lighting fixtures .....	3645	331.2	120.2	51.6	24.7	30.8	3.0	20.5	7.5
Commercial lighting fixtures .....	3646	271.0	81.6	23.6	30.5	12.4	4.0	20.6	5.6
Vehicular lighting equipment .....	3647	242.8	70.1	21.9	13.2	28.2	9.8	21.5	5.9
Lighting equipment, n.e.c. ....	3648	312.7	102.9	30.7	43.9	23.9	8.4	16.8	—
Household audio and video equipment .....	365	190.4	62.4	32.6	11.3	13.2	4.2	8.6	6.5
Household audio and video equipment .....	3651	185.4	63.2	31.4	10.9	15.0	3.9	9.6	6.0
Prerecorded records and tapes .....	3652	203.2	60.3	35.5	12.4	8.4	5.2	6.0	7.7
Communications equipment .....	366	124.8	33.6	19.8	6.7	4.2	3.8	11.0	2.2
Telephone and telegraph apparatus .....	3661	103.4	19.3	10.8	3.1	3.3	3.2	10.7	1.2
Radio and tv communications equipment .....	3663	138.4	45.2	29.2	8.2	5.1	5.2	11.5	2.8
Communications equipment, n.e.c. ....	3669	158.7	45.6	18.7	15.7	4.1	—	10.4	3.7
Electronic components and accessories .....	367	179.3	42.7	18.8	10.2	8.3	4.5	14.4	5.0
Electron tubes .....	3671	352.1	93.7	42.7	28.0	12.1	10.4	21.4	12.4
Printed circuit boards .....	3672	183.0	49.4	20.8	12.7	9.2	3.9	16.7	5.5
Semiconductors and related devices .....	3674	113.5	17.6	7.1	5.7	2.8	3.9	9.4	3.7
Electronic capacitors .....	3675	144.2	39.5	11.6	8.0	15.5	—	14.5	6.6
Electronic resistors .....	3676	197.7	44.9	19.4	8.8	12.7	—	20.8	—
Electronic coils and transformers .....	3677	311.2	95.2	30.8	26.4	23.8	3.4	23.8	10.2
Electronic connectors .....	3678	260.3	89.4	46.1	10.0	28.2	4.3	5.4	8.8
Electronic components, n.e.c. ....	3679	232.6	58.1	28.8	10.8	10.4	5.7	19.2	4.2
Miscellaneous electrical equipment and supplies .....	369	231.4	67.3	22.7	18.3	20.5	3.5	15.5	6.4
Storage batteries .....	3691	253.0	70.7	24.4	14.0	30.9	4.0	15.4	9.0
Primary batteries, dry and wet .....	3692	266.3	65.2	23.2	19.6	15.0	7.0	14.4	8.6
Engine electrical equipment .....	3694	246.9	73.1	24.5	18.4	22.8	2.7	15.9	7.2
Magnetic and optical recording media .....	3695	169.4	51.9	18.8	15.0	15.9	3.4	15.3	7.4

See footnotes at end of table.

**Table R8. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1993 — Continued**

Industry <sup>3</sup>	Event or exposure leading to injury or illness									All other events <sup>5</sup>
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			
	Total	In lifting					Total	By person	All other assaults	
Industrial furnaces and ovens .....	116.2	72.3	24.8	11.2	—	—	3.4	3.4	—	49.2
Power transmission equipment, n.e.c. ....	106.9	60.3	21.5	17.6	3.8	—	—	—	—	29.4
General industrial machinery, n.e.c. ....	91.8	47.6	27.7	21.4	3.7	2.1	—	—	—	54.4
Computer and office equipment .....	27.8	17.2	10.8	3.8	0.9	—	—	—	—	13.0
Electronic computers .....	20.4	12.4	9.4	2.8	1.0	—	—	—	—	10.4
Computer storage devices .....	32.4	20.2	9.3	5.9	—	—	—	—	—	21.5
Computer peripheral equipment, n.e.c. ....	33.6	23.0	13.3	6.4	—	—	—	—	—	16.1
Office machines, n.e.c. ....	64.8	32.8	24.6	4.2	—	—	—	—	—	15.2
Refrigeration and service machinery .....	95.4	57.7	36.6	16.2	3.0	—	0.5	—	0.5	41.1
Automatic vending machines .....	148.5	101.6	47.9	18.7	—	—	—	—	—	62.0
Commercial laundry equipment .....	185.2	136.1	25.6	34.2	—	—	—	—	—	39.4
Refrigeration and heating equipment .....	88.7	51.9	41.2	14.7	3.8	—	—	—	—	41.1
Measuring and dispensing pumps .....	149.9	89.3	37.5	—	—	—	—	—	—	41.3
Service industry machinery, n.e.c. ....	86.3	52.4	20.8	20.6	1.5	—	1.7	—	1.7	37.7
Industrial machinery, n.e.c. ....	83.4	51.3	20.5	15.8	4.1	0.4	—	—	—	30.2
Carburetors, pistons, rings, valves .....	103.9	52.6	58.3	23.3	—	—	—	—	—	36.8
Fluid power cylinders and actuators .....	122.2	79.6	35.8	21.3	3.4	3.3	—	—	—	36.2
Fluid power pumps and motors .....	93.0	55.6	41.7	12.0	3.5	—	—	—	—	39.4
Scales and balances, except laboratory .....	103.6	70.1	13.1	29.2	—	—	—	—	—	35.2
Industrial machinery, n.e.c. ....	77.0	48.1	13.7	14.8	4.6	0.2	—	—	—	28.0
Electronic and other electric equipment .....	56.2	34.0	29.6	13.1	2.1	0.5	0.9	0.2	0.6	24.8
Electric distribution equipment .....	82.9	45.3	26.2	12.9	1.4	—	—	—	—	36.5
Transformers, except electronic .....	90.1	51.2	28.2	19.5	1.6	—	—	—	—	35.7
Switchgear and switchboard apparatus .....	75.7	39.4	24.3	6.4	—	—	—	—	—	37.4
Electrical industrial apparatus .....	70.4	40.9	39.3	12.2	2.2	—	—	—	—	24.9
Motors and generators .....	83.4	45.6	59.2	14.2	0.8	—	—	—	—	32.9
Carbon and graphite products .....	58.9	33.2	15.2	9.3	12.6	—	—	—	—	24.2
Relays and industrial controls .....	55.4	35.7	21.6	9.9	1.5	—	—	—	—	15.8
Electrical industrial apparatus, n.e.c. ....	72.6	43.9	13.0	14.3	6.3	—	—	—	—	17.3
Household appliances .....	87.0	44.7	56.1	11.2	4.5	—	0.7	0.5	—	50.1
Household cooking equipment .....	50.5	19.4	22.6	7.3	6.8	—	—	—	—	35.0
Household refrigerators and freezers .....	67.3	34.7	33.8	8.2	6.6	—	—	—	—	67.1
Household laundry equipment .....	60.4	33.7	52.2	9.5	—	—	—	—	—	34.8
Electric housewares and fans .....	66.1	41.0	53.4	13.0	2.4	—	—	—	—	35.8
Household vacuum cleaners .....	76.2	35.2	110.3	—	—	—	—	—	—	27.8
Household appliances, n.e.c. ....	286.8	142.3	115.4	28.2	12.1	—	—	—	—	113.9
Electric lighting and wiring equipment .....	71.4	40.7	34.4	11.5	3.8	0.4	—	—	—	27.9
Electric lamps .....	47.9	22.3	44.3	15.2	—	—	—	—	—	18.7
Current-carrying wiring devices .....	71.4	40.7	31.9	9.8	2.9	—	—	—	—	26.3
Noncurrent-carrying wiring devices .....	65.7	34.1	32.1	18.2	5.9	—	—	—	—	24.0
Residential lighting fixtures .....	70.3	48.4	25.6	12.8	4.5	—	—	—	—	64.2
Commercial lighting fixtures .....	85.2	39.4	44.6	7.1	—	—	—	—	—	21.8
Vehicular lighting equipment .....	67.9	40.3	36.8	8.5	—	—	—	—	—	21.6
Lighting equipment, n.e.c. ....	105.3	79.7	21.8	14.3	20.0	—	—	—	—	22.1
Household audio and video equipment .....	56.1	35.2	22.5	5.8	2.9	—	—	—	—	21.0
Household audio and video equipment .....	55.0	34.9	26.4	4.2	2.2	—	—	—	—	14.4
Prerecorded records and tapes .....	59.0	35.8	12.7	9.7	4.6	—	—	—	—	37.9
Communications equipment .....	36.6	25.0	16.4	5.1	1.3	—	—	—	—	14.5
Telephone and telegraph apparatus .....	36.4	24.9	14.7	5.2	1.0	—	—	—	—	11.6
Radio and tv communications equipment .....	34.4	22.3	16.4	5.0	1.0	—	—	—	—	16.5
Communications equipment, n.e.c. ....	47.1	37.3	23.4	5.3	3.7	—	—	—	—	18.7
Electronic components and accessories .....	43.2	28.4	25.4	18.9	1.4	0.6	2.3	0.5	1.8	21.0
Electron tubes .....	96.6	63.7	52.1	29.5	4.6	4.0	—	—	—	27.4
Printed circuit boards .....	47.7	31.5	10.2	30.5	2.1	0.9	—	—	—	15.9
Semiconductors and related devices .....	29.0	20.6	14.7	14.9	0.3	0.5	0.4	—	0.4	19.1
Electronic capacitors .....	48.1	30.8	14.2	8.3	—	—	—	—	—	11.2
Electronic resistors .....	42.6	21.9	42.9	11.2	—	—	—	—	—	30.9
Electronic coils and transformers .....	54.5	36.4	73.6	14.8	4.8	—	—	—	—	30.8
Electronic connectors .....	53.4	37.7	36.6	21.6	—	—	—	—	—	39.5
Electronic components, n.e.c. ....	49.8	30.4	43.8	17.0	1.7	—	8.8	2.2	6.6	24.1
Miscellaneous electrical equipment and supplies .....	61.6	37.8	33.6	13.4	1.8	1.4	—	—	—	26.7
Storage batteries .....	83.7	48.0	18.4	14.4	2.9	3.0	—	—	—	30.5
Primary batteries, dry and wet .....	72.9	41.8	51.7	20.3	—	—	—	—	—	26.2
Engine electrical equipment .....	62.2	41.3	43.6	12.9	2.4	2.2	—	—	—	24.7
Magnetic and optical recording media .....	27.2	16.0	24.5	14.3	—	—	—	—	—	24.5

See footnotes at end of table.

**Table R8. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1993 — Continued**

Industry <sup>3</sup>	SIC code <sup>4</sup>	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			
Electrical equipment and supplies, n.e.c. ....	3699	202.2	61.4	19.3	22.9	11.9	3.5	15.2	—
Transportation equipment .....	37	382.0	102.9	39.8	30.3	18.3	12.4	26.0	13.0
Motor vehicles and equipment .....	371	453.9	121.4	43.8	33.7	26.2	9.4	29.0	14.2
Motor vehicles and car bodies .....	3711	496.1	109.1	40.8	38.5	14.7	9.0	29.6	16.6
Truck and bus bodies .....	3713	590.8	206.0	99.5	40.2	34.5	22.5	42.0	17.0
Motor vehicle parts and accessories .....	3714	390.7	108.0	33.4	27.5	32.5	7.0	28.2	12.1
Truck trailers .....	3715	759.9	307.6	137.8	55.4	51.9	23.2	23.3	16.0
Motor homes .....	3716	478.3	185.2	85.7	51.2	14.9	29.4	22.5	16.6
Aircraft and parts .....	372	234.4	56.9	22.4	21.5	5.6	10.5	19.4	10.2
Aircraft .....	3721	237.3	54.6	21.9	22.5	3.3	12.3	20.8	12.2
Aircraft engines and engine parts .....	3724	189.8	43.4	19.1	14.6	5.6	5.8	16.8	7.2
Aircraft parts and equipment, n.e.c. ....	3728	266.6	74.1	26.3	25.4	10.7	10.3	18.4	8.2
Ship and boat building and repairing .....	373	692.0	196.8	85.7	62.2	26.1	40.5	47.5	20.4
Ship building and repairing .....	3731	769.1	212.9	90.8	70.4	25.5	50.9	50.0	21.7
Boat building and repairing .....	3732	510.0	158.9	73.8	42.7	27.3	16.0	41.8	17.5
Railroad equipment .....	374	478.8	187.0	70.3	41.4	38.1	18.8	24.1	20.6
Motorcycles, bicycles, and parts .....	375	667.0	185.7	78.2	25.4	52.9	15.7	47.6	13.8
Guided missiles and space vehicles .....	3761	111.0	17.2	11.6	3.0	1.5	3.6	10.0	8.4
Space vehicle equipment, n.e.c. ....	3769	116.7	25.8	—	12.7	—	—	4.4	—
Miscellaneous transportation equipment .....	379	378.8	148.1	71.8	35.0	19.3	14.6	20.6	12.3
Travel trailers and campers .....	3792	481.4	179.3	79.9	61.0	16.5	27.5	33.5	19.2
Transportation equipment, n.e.c. ....	3799	427.1	175.6	104.1	21.3	13.9	5.7	9.9	6.6
Instruments and related products .....	38	143.9	36.6	13.3	10.1	9.3	3.2	14.7	4.0
Search and navigation equipment .....	381	106.0	19.4	7.1	5.9	3.7	4.0	13.3	4.5
Measuring and controlling devices .....	382	157.5	42.1	18.8	9.7	9.1	2.6	15.0	3.0
Laboratory apparatus and furniture .....	3821	292.2	129.3	60.0	22.9	31.1	—	15.9	—
Environmental controls .....	3822	214.2	52.6	8.3	14.9	23.9	3.5	25.2	2.8
Process control instruments .....	3823	132.2	40.3	24.5	8.0	3.6	1.4	11.8	4.0
Fluid meters and counting devices .....	3824	208.3	80.7	31.3	21.6	26.0	—	14.5	5.9
Instruments to measure electricity .....	3825	122.2	19.8	10.7	4.6	2.2	3.6	10.5	3.5
Analytical instruments .....	3826	165.4	45.6	19.9	13.9	5.9	3.2	21.1	—
Optical instruments and lenses .....	3827	235.5	58.6	35.4	9.6	8.9	—	5.7	—
Measuring and controlling devices, n.e.c. ....	3829	106.4	29.8	13.1	5.9	5.4	—	16.9	2.7
Medical instruments and supplies .....	384	150.6	37.8	11.0	10.1	12.6	3.0	13.4	5.5
Surgical and medical instruments .....	3841	135.5	35.8	9.9	9.5	11.3	3.2	12.8	6.7
Surgical appliances and supplies .....	3842	191.1	49.3	13.6	12.8	18.5	2.6	14.7	4.4
Dental equipment and supplies .....	3843	196.6	42.8	14.8	9.3	12.9	7.4	13.7	4.6
X-ray apparatus and tubes .....	3844	99.4	17.7	13.3	—	—	—	—	5.0
Electromedical equipment .....	3845	92.8	19.4	5.6	7.3	4.8	1.8	14.3	5.1
Ophthalmic goods .....	385	125.4	34.6	10.6	8.5	10.0	5.6	14.1	3.2
Miscellaneous manufacturing industries .....	39	291.3	98.8	38.1	20.2	27.7	6.8	18.4	6.6
Jewelry, silverware, and plated ware .....	391	203.9	80.5	27.8	9.4	28.4	6.6	17.2	1.8
Jewelry, precious metal .....	3911	177.3	64.6	13.6	5.6	27.0	8.2	17.5	—
Silverware and plated ware .....	3914	365.7	155.2	112.5	—	24.7	—	15.4	—
Musical instruments .....	393	287.6	127.0	38.7	27.1	53.0	—	15.9	—
Toys and sporting goods .....	394	305.7	85.0	32.8	19.5	21.0	5.5	20.3	5.7
Games, toys, and children's vehicles .....	3944	317.0	93.3	30.1	23.1	23.8	4.9	19.3	7.1
Sporting and athletic goods, n.e.c. ....	3949	309.4	83.1	35.4	18.3	20.1	6.1	21.3	5.2
Pens, pencils, office, and art supplies .....	395	233.5	75.7	24.1	20.8	24.7	2.2	16.1	10.3
Pens and mechanical pencils .....	3951	148.8	25.6	—	9.6	7.0	—	18.0	—
Lead pencils and art goods .....	3952	349.5	155.5	31.6	48.2	62.8	—	11.6	—
Marking devices .....	3953	166.6	58.7	34.0	7.9	11.7	—	21.3	8.8
Carbon paper and inked ribbons .....	3955	316.9	76.4	24.2	24.6	24.7	—	10.7	29.7
Costume jewelry and notions .....	396	228.3	90.3	25.8	18.6	40.8	3.7	24.6	4.0
Costume jewelry .....	3961	190.9	90.9	24.9	12.1	47.8	—	25.3	3.4
Fasteners, buttons, needles, and pins .....	3965	285.8	89.4	27.3	28.6	30.0	5.6	23.6	4.9
Miscellaneous manufactures .....	399	338.2	121.0	51.8	24.0	28.4	9.8	16.8	8.9
Brooms and brushes .....	3991	379.6	140.2	37.9	41.8	42.6	8.7	9.8	6.8
Signs and advertising specialties .....	3993	335.6	126.2	61.4	25.2	18.8	15.1	19.8	7.5
Burial caskets .....	3995	341.6	122.1	62.9	15.4	32.4	7.7	16.2	8.9
Hard surface floor coverings, n.e.c. ....	3996	199.1	45.8	8.2	14.2	21.9	8.5	—	8.1
Manufacturing industries, n.e.c. ....	3999	350.7	121.2	49.7	20.5	35.8	4.3	17.3	11.3
Nondurable goods .....		300.5	87.3	33.3	21.3	26.0	9.9	26.8	9.8
Food and kindred products .....	20	480.7	133.5	56.3	32.6	34.8	21.2	50.4	19.2

See footnotes at end of table.

**Table R8. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1993 — Continued**

Industry <sup>3</sup>	Event or exposure leading to injury or illness									All other events <sup>5</sup>
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			
	Total	In lifting					Total	By person	All other assaults	
Electrical equipment and supplies, n.e.c. ....	56.6	32.4	23.3	10.8	—	—	—	—	—	29.3
Transportation equipment .....	104.3	54.5	44.1	20.4	4.0	0.6	0.3	0.2	0.1	54.0
Motor vehicles and equipment .....	118.6	60.4	66.8	25.0	6.5	0.6	0.3	0.3	—	62.2
Motor vehicles and car bodies .....	122.6	49.4	94.9	21.6	7.6	—	—	—	—	84.4
Truck and bus bodies .....	154.4	90.4	31.3	37.5	3.0	1.6	—	—	—	74.7
Motor vehicle parts and accessories .....	108.6	64.0	52.8	21.2	6.2	0.6	0.3	0.3	—	46.0
Truck trailers .....	173.8	87.5	34.9	109.3	5.8	—	—	—	—	65.4
Motor homes .....	131.5	59.5	37.2	8.8	—	3.7	—	—	—	40.9
Aircraft and parts .....	65.8	38.1	23.6	9.4	1.0	—	—	—	—	37.3
Aircraft .....	59.4	37.5	24.2	7.3	—	—	—	—	—	45.5
Aircraft engines and engine parts .....	62.2	35.7	20.6	10.6	1.4	—	—	—	—	21.1
Aircraft parts and equipment, n.e.c. ....	83.8	41.6	24.8	13.0	1.3	—	—	—	—	32.4
Ship and boat building and repairing .....	213.0	101.7	23.8	44.2	2.9	—	—	—	—	100.8
Ship building and repairing .....	252.5	115.5	21.8	43.2	—	—	—	—	—	111.4
Boat building and repairing .....	119.8	69.2	28.7	46.6	2.7	1.6	—	—	—	75.6
Railroad equipment .....	136.8	78.2	23.3	20.2	3.9	4.5	—	—	—	39.8
Motorcycles, bicycles, and parts .....	190.4	95.9	104.7	23.0	7.2	—	—	—	—	76.2
Guided missiles and space vehicles .....	28.4	14.6	10.1	6.8	—	—	—	—	—	26.0
Space vehicle equipment, n.e.c. ....	34.7	24.5	12.3	11.1	—	—	—	—	—	23.2
Miscellaneous transportation equipment .....	96.2	61.3	23.6	23.0	6.1	1.3	—	—	—	32.9
Travel trailers and campers .....	126.5	73.6	32.6	15.0	8.8	—	—	—	—	37.8
Transportation equipment, n.e.c. ....	113.1	81.3	22.3	44.7	6.6	—	—	—	—	40.3
Instruments and related products .....	36.0	23.0	21.2	8.7	1.6	0.1	0.3	0.2	0.1	17.4
Search and navigation equipment .....	25.3	18.1	15.3	9.0	0.8	—	0.6	0.6	—	13.9
Measuring and controlling devices .....	40.2	25.1	22.5	10.7	2.6	0.2	—	—	—	18.7
Laboratory apparatus and furniture .....	95.1	56.8	20.3	9.5	—	—	—	—	—	14.2
Environmental controls .....	57.8	29.3	35.7	17.0	4.1	—	—	—	—	15.6
Process control instruments .....	34.7	23.7	11.3	3.8	—	—	—	—	—	23.5
Fluid meters and counting devices .....	42.9	24.1	30.0	12.5	—	—	—	—	—	17.4
Instruments to measure electricity .....	33.2	19.4	22.2	6.5	4.7	—	—	—	—	18.0
Analytical instruments .....	27.0	21.8	20.2	32.8	—	—	—	—	—	15.5
Optical instruments and lenses .....	67.4	47.4	43.0	16.3	—	—	—	—	—	40.5
Measuring and controlling devices, n.e.c. ....	23.4	17.0	15.8	3.7	2.8	—	—	—	—	10.2
Medical instruments and supplies .....	39.5	25.3	24.1	5.8	1.6	—	0.4	—	0.3	19.2
Surgical and medical instruments .....	37.2	23.7	17.4	4.5	1.0	—	—	—	—	16.4
Surgical appliances and supplies .....	48.9	31.2	39.3	9.1	1.6	—	0.8	—	0.6	19.9
Dental equipment and supplies .....	43.8	31.2	31.9	—	4.9	—	—	—	—	44.7
X-ray apparatus and tubes .....	38.5	17.2	5.8	—	—	—	—	—	—	21.4
Electromedical equipment .....	21.8	15.4	8.3	3.4	2.4	—	—	—	—	16.3
Ophthalmic goods .....	19.3	9.3	29.2	11.7	—	—	—	—	—	7.3
Miscellaneous manufacturing industries .....	77.1	46.0	33.1	16.2	3.0	0.4	0.5	0.3	0.2	30.5
Jewelry, silverware, and plated ware .....	35.9	20.2	23.8	21.5	—	—	—	—	—	15.2
Jewelry, precious metal .....	32.0	14.4	18.6	25.0	—	—	—	—	—	8.5
Silverware and plated ware .....	59.5	42.5	69.3	—	—	—	—	—	—	51.4
Musical instruments .....	40.5	24.1	51.2	11.1	—	—	—	—	—	32.8
Toys and sporting goods .....	96.7	53.9	39.5	17.5	3.3	—	1.0	—	0.7	31.2
Games, toys, and children's vehicles .....	106.1	65.1	38.3	9.4	6.1	—	2.0	—	2.0	30.4
Sporting and athletic goods, n.e.c. ....	95.7	49.7	39.9	23.1	1.8	—	—	—	—	32.7
Pens, pencils, office, and art supplies .....	52.3	37.0	35.1	12.4	2.6	3.6	—	—	—	23.2
Pens and mechanical pencils .....	25.0	18.2	35.8	16.1	—	14.1	—	—	—	7.9
Lead pencils and art goods .....	77.4	66.6	44.6	—	—	—	—	—	—	42.2
Marking devices .....	31.0	20.0	10.5	19.2	—	—	—	—	—	11.3
Carbon paper and inked ribbons .....	92.7	54.7	62.2	—	—	—	—	—	—	40.3
Costume jewelry and notions .....	54.5	32.3	16.3	17.7	2.4	—	—	—	—	13.1
Costume jewelry .....	34.4	21.0	18.1	6.1	—	—	—	—	—	5.5
Fasteners, buttons, needles, and pins .....	85.4	49.8	13.6	35.4	—	—	—	—	—	24.7
Miscellaneous manufactures .....	90.1	55.8	32.9	14.2	4.0	—	—	—	—	40.5
Brooms and brushes .....	91.1	57.0	64.7	13.8	—	—	—	—	—	44.5
Signs and advertising specialties .....	80.7	47.5	13.8	12.6	5.8	—	—	—	—	54.2
Burial caskets .....	121.7	70.3	35.7	7.9	—	—	—	—	—	20.3
Hard surface floor coverings, n.e.c. ....	77.2	26.7	12.5	—	8.3	—	—	—	—	29.0
Manufacturing industries, n.e.c. ....	97.4	67.4	48.5	18.9	2.9	—	—	—	—	28.7
Nondurable goods .....	81.8	46.6	27.8	17.4	6.3	0.4	1.0	0.6	0.4	31.9
Food and kindred products .....	125.4	67.6	37.9	29.8	12.8	0.7	1.8	1.0	0.8	48.2

See footnotes at end of table.

**Table R8. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1993 — Continued**

Industry <sup>3</sup>	SIC code <sup>4</sup>	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			
Meat products .....	201	497.6	150.9	74.4	31.1	33.0	15.6	45.5	15.6
Meat packing plants .....	2011	638.5	210.5	114.9	43.8	30.5	19.8	50.9	18.1
Sausages and other prepared meats .....	2013	599.8	179.8	82.0	34.2	53.8	16.8	53.4	22.6
Poultry slaughtering and processing .....	2015	357.3	97.6	43.5	21.0	25.6	12.3	38.3	11.0
Dairy products .....	202	595.7	142.8	57.3	36.2	42.5	33.0	70.0	34.2
Creamery butter .....	2021	663.9	132.4	45.7	51.8	30.0	—	58.7	60.1
Cheese, natural and processed .....	2022	469.7	100.5	42.7	23.4	31.3	21.2	43.7	15.4
Dry, condensed, evaporated products .....	2023	452.7	115.8	47.1	28.1	32.2	27.3	37.6	20.4
Ice cream and frozen desserts .....	2024	584.2	173.2	53.5	33.1	82.7	20.3	71.7	34.6
Fluid milk .....	2026	701.8	163.3	69.4	45.8	38.7	45.6	92.2	46.9
Preserved fruits and vegetables .....	203	396.9	112.3	41.5	27.9	33.5	24.4	49.3	17.4
Canned specialties .....	2032	221.2	50.0	23.4	10.4	13.8	3.7	22.8	16.4
Canned fruits and vegetables .....	2033	425.4	125.0	46.9	31.3	35.9	32.5	44.4	19.0
Dehydrated fruits, vegetables, soups .....	2034	633.0	153.6	56.0	22.2	32.9	20.8	86.3	14.6
Pickles, sauces, and salad dressings .....	2035	341.7	91.3	31.2	35.0	21.0	23.7	55.8	8.7
Frozen fruits and vegetables .....	2037	425.6	129.3	53.8	32.8	36.6	32.9	68.4	23.2
Frozen specialties, n.e.c. ....	2038	352.8	100.7	29.0	24.3	42.4	13.8	35.8	14.5
Grain mill products .....	204	412.7	105.4	40.2	24.4	33.5	32.1	36.5	16.2
Flour and other grain mill products .....	2041	365.2	90.8	27.8	22.3	36.5	27.4	32.6	6.5
Cereal breakfast foods .....	2043	322.2	84.9	22.9	26.7	29.9	10.7	37.7	13.0
Rice milling .....	2044	505.0	150.9	63.5	28.9	39.0	51.7	37.9	47.3
Prepared flour mixes and doughs .....	2045	682.4	174.4	64.4	29.7	62.5	37.2	57.1	22.2
Wet corn milling .....	2046	245.2	39.2	10.1	6.9	21.1	22.9	29.3	5.4
Dog and cat food .....	2047	398.0	119.4	48.1	27.8	33.7	17.5	34.1	22.0
Prepared feeds, n.e.c. ....	2048	431.2	105.4	48.7	25.0	26.5	50.1	33.7	17.2
Bakery products .....	205	439.2	125.3	42.9	32.0	41.6	15.8	50.0	19.8
Bread, cake, and related products .....	2051	447.1	123.7	44.0	31.6	39.1	16.2	47.7	20.5
Cookies and crackers .....	2052	398.8	125.1	41.3	30.5	46.8	13.0	54.5	16.6
Frozen bakery products, except bread .....	2053	554.6	157.4	32.1	49.8	56.3	27.3	66.2	27.3
Sugar and confectionery products .....	206	378.4	111.0	43.1	30.1	31.0	18.2	41.1	12.1
Raw cane sugar .....	2061	988.6	371.3	229.1	109.2	—	56.6	60.4	31.0
Cane sugar refining .....	2062	522.6	98.1	40.9	25.8	20.6	29.5	87.9	29.2
Beet sugar .....	2063	577.5	158.6	83.0	26.1	30.0	43.7	61.4	29.9
Candy and other confectionery products .....	2064	324.3	93.0	24.4	28.1	37.5	9.6	40.9	6.7
Chocolate and cocoa products .....	2066	232.7	74.3	19.1	16.0	36.6	9.9	20.2	7.6
Chewing gum .....	2067	235.5	75.0	17.7	10.8	41.4	—	17.6	11.3
Salted and roasted nuts and seeds .....	2068	227.0	43.4	14.5	21.1	—	21.9	26.4	6.0
Fats and oils .....	207	408.3	110.2	39.7	28.2	30.4	25.1	50.7	19.4
Cottonseed oil mills .....	2074	626.2	254.2	66.6	56.2	101.9	29.8	41.3	22.4
Soybean oil mills .....	2075	314.3	73.8	15.2	22.8	22.8	23.8	17.8	25.7
Vegetable oil mills, n.e.c. ....	2076	491.1	99.5	—	—	—	—	103.8	—
Animal and marine fats and oils .....	2077	567.6	121.5	68.2	26.4	16.6	43.6	98.8	27.2
Edible fats and oils, n.e.c. ....	2079	276.7	82.3	28.9	24.6	21.4	9.6	37.6	6.3
Beverages .....	208	617.9	147.5	62.3	46.0	28.1	21.2	55.9	26.0
Malt beverages .....	2082	332.4	73.1	21.7	28.0	15.5	12.5	34.3	18.4
Malt .....	2083	745.9	185.4	42.1	101.1	—	—	71.6	50.6
Wines, brandy, and brandy spirits .....	2084	485.9	119.6	37.2	53.8	17.8	14.2	55.9	17.0
Distilled and blended liquors .....	2085	289.1	76.9	16.7	35.3	20.0	14.4	39.0	14.4
Bottled and canned soft drinks .....	2086	829.8	200.1	92.6	55.5	37.6	27.6	67.3	32.0
Flavoring extracts and syrups, n.e.c. ....	2087	374.7	85.1	35.1	28.0	18.8	15.3	50.2	22.6
Miscellaneous food and kindred products .....	209	484.0	143.5	61.6	35.5	36.9	19.8	57.4	16.0
Canned and cured fish and seafoods .....	2091	644.5	171.8	85.6	35.5	40.4	27.8	79.9	22.5
Fresh or frozen prepared fish .....	2092	638.6	219.0	103.9	62.6	41.4	22.1	88.3	15.2
Roasted coffee .....	2095	325.3	93.2	46.8	18.3	22.3	8.9	29.2	20.6
Potato chips and similar snacks .....	2096	516.4	103.4	37.2	30.1	23.8	23.9	56.3	20.8
Manufactured ice .....	2097	499.2	207.2	123.4	30.8	44.7	15.1	43.1	15.9
Macaroni and spaghetti .....	2098	552.1	184.5	67.6	40.6	65.2	14.0	27.5	17.2
Food preparations, n.e.c. ....	2099	358.3	107.6	39.0	22.8	38.3	17.9	44.3	12.2
Tobacco products .....	21	177.6	57.8	20.9	16.0	14.4	13.8	13.7	3.6
Cigarettes .....	211	87.3	14.7	2.9	5.4	4.9	14.1	3.8	2.5
Cigars .....	212	253.3	104.6	26.9	—	68.8	—	—	—
Chewing and smoking tobacco .....	213	220.2	75.6	22.2	34.7	—	—	—	—
Tobacco stemming and redrying .....	214	462.6	191.8	83.5	48.0	35.3	19.5	56.6	—
Textile mill products .....	22	202.6	61.4	22.9	14.1	19.6	6.0	17.9	5.1
Broadwoven fabric mills, cotton .....	221	58.2	20.7	4.5	3.9	10.8	1.8	8.5	1.8
Broadwoven fabric mills, manmade .....	222	134.9	45.6	17.6	6.6	16.4	5.4	7.6	5.3

See footnotes at end of table.

**Table R8. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1993 — Continued**

Industry <sup>3</sup>	Event or exposure leading to injury or illness									All other events <sup>5</sup>
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			
	Total	In lifting					Total	By person	All other assaults	
Meat products .....	103.6	53.8	82.6	32.8	7.3	0.4	3.2	1.0	2.2	40.1
Meat packing plants .....	121.6	61.7	109.0	47.2	7.8	—	7.5	1.7	5.8	45.7
Sausages and other prepared meats .....	154.1	79.0	88.4	22.8	7.1	—	1.1	—	0.7	53.3
Poultry slaughtering and processing .....	69.6	37.6	62.2	27.3	7.0	0.4	1.1	0.9	0.3	30.5
Dairy products .....	173.6	87.3	21.2	40.1	14.2	0.4	2.5	1.7	0.8	63.8
Creamery butter .....	181.4	124.2	33.5	42.3	—	—	—	—	—	138.5
Cheese, natural and processed .....	156.0	82.5	38.4	36.2	3.7	—	1.8	1.8	—	52.3
Dry, condensed, evaporated products .....	139.3	64.2	9.0	52.0	—	—	—	—	—	48.2
Ice cream and frozen desserts .....	108.3	51.6	30.4	63.4	18.8	—	2.8	—	—	60.7
Fluid milk .....	212.5	106.0	11.5	31.7	22.0	—	3.4	1.9	1.5	72.6
Preserved fruits and vegetables .....	85.5	47.4	19.7	36.6	11.7	0.7	0.5	0.3	—	38.9
Canned specialties .....	64.1	36.8	10.4	20.1	5.1	—	—	—	—	27.0
Canned fruits and vegetables .....	88.2	53.5	11.1	37.7	18.3	0.8	—	—	—	48.4
Dehydrated fruits, vegetables, soups .....	127.8	53.7	45.6	114.9	17.0	—	—	—	—	50.0
Pickles, sauces, and salad dressings .....	66.6	42.0	15.7	37.0	12.2	—	—	—	—	30.6
Frozen fruits and vegetables .....	78.5	39.8	14.7	28.4	11.2	—	—	—	—	37.2
Frozen specialties, n.e.c. ....	93.4	50.1	37.1	24.0	2.3	—	—	—	—	30.6
Grain mill products .....	120.3	69.1	17.3	22.3	9.6	0.7	0.8	0.6	—	51.5
Flour and other grain mill products .....	111.2	79.2	8.5	19.2	6.5	—	—	—	—	61.3
Cereal breakfast foods .....	83.6	34.4	11.5	15.3	10.0	—	—	—	—	55.6
Rice milling .....	127.2	97.2	—	33.6	12.0	—	—	—	—	42.3
Prepared flour mixes and doughs .....	221.8	124.1	47.8	39.4	8.7	—	—	—	—	72.3
Wet corn milling .....	70.9	29.5	—	47.8	6.5	—	—	—	—	20.0
Dog and cat food .....	111.6	47.3	24.3	9.3	8.1	—	—	—	—	49.7
Prepared feeds, n.e.c. ....	125.5	79.7	17.4	20.1	12.4	—	—	—	—	47.1
Bakery products .....	123.2	64.7	22.8	15.3	17.1	0.8	1.7	1.5	—	47.5
Bread, cake, and related products .....	130.6	63.9	18.4	15.3	21.7	1.1	2.1	1.8	—	49.9
Cookies and crackers .....	99.6	62.7	35.0	12.1	5.9	—	—	—	—	36.4
Frozen bakery products, except bread .....	136.8	94.9	26.9	37.1	—	—	—	—	—	74.1
Sugar and confectionery products .....	90.8	51.8	22.8	30.4	9.2	0.6	—	—	—	42.3
Raw cane sugar .....	180.5	110.5	—	127.0	63.3	—	—	—	—	91.3
Cane sugar refining .....	131.9	72.6	29.3	34.3	17.4	—	—	—	—	64.9
Beet sugar .....	143.6	73.0	—	61.3	8.7	—	—	—	—	62.4
Candy and other confectionery products .....	79.8	44.3	31.0	23.1	2.8	—	—	—	—	37.5
Chocolate and cocoa products .....	58.3	33.4	12.0	6.3	7.6	—	—	—	—	36.5
Chewing gum .....	43.4	15.2	44.6	17.8	—	—	—	—	—	11.2
Salted and roasted nuts and seeds .....	82.5	64.9	14.6	6.3	—	—	—	—	—	22.4
Fats and oils .....	95.0	50.6	6.5	52.6	9.9	3.7	—	—	—	33.9
Cottonseed oil mills .....	136.8	65.5	—	36.6	33.9	—	—	—	—	54.8
Soybean oil mills .....	103.5	53.4	—	25.3	—	—	—	—	—	33.6
Vegetable oil mills, n.e.c. ....	64.6	—	—	69.6	49.7	—	—	—	—	—
Animal and marine fats and oils .....	120.2	54.5	—	105.4	12.9	—	—	—	—	29.5
Edible fats and oils, n.e.c. ....	57.0	41.8	14.2	37.3	—	—	—	—	—	29.3
Beverages .....	227.4	124.4	14.5	18.9	26.2	1.2	1.9	1.6	—	77.1
Malt beverages .....	95.8	43.7	17.3	19.1	2.6	—	—	—	—	59.2
Malt .....	227.6	109.6	—	—	—	—	—	—	—	147.5
Wines, brandy, and brandy spirits .....	170.6	85.3	10.9	17.3	15.3	—	—	—	—	62.1
Distilled and blended liquors .....	85.6	57.9	17.8	6.8	—	—	—	—	—	24.5
Bottled and canned soft drinks .....	325.3	179.3	12.1	16.8	42.4	1.8	2.8	2.8	—	101.7
Flavoring extracts and syrups, n.e.c. ....	109.8	76.8	25.0	37.8	14.3	—	—	—	—	14.6
Miscellaneous food and kindred products .....	121.6	70.6	35.1	32.8	13.1	0.6	1.3	0.8	0.5	43.0
Canned and cured fish and seafoods .....	132.6	99.5	67.8	70.8	6.8	—	—	—	—	61.4
Fresh or frozen prepared fish .....	138.5	89.3	38.8	62.3	14.1	—	—	—	—	38.7
Roasted coffee .....	104.3	39.7	12.7	9.1	14.0	—	—	—	—	30.6
Potato chips and similar snacks .....	131.9	76.0	75.9	21.4	9.5	—	2.7	2.0	—	70.1
Manufactured ice .....	144.3	80.7	—	—	30.2	—	—	—	—	31.8
Macaroni and spaghetti .....	188.9	87.5	9.2	18.0	16.5	—	—	—	—	76.3
Food preparations, n.e.c. ....	94.8	53.3	17.0	22.9	13.0	—	—	—	—	27.6
Tobacco products .....	55.7	29.5	3.8	1.7	6.6	—	—	—	—	20.4
Cigarettes .....	33.2	16.3	—	—	—	—	—	—	—	15.4
Cigars .....	50.1	41.1	—	—	—	—	—	—	—	80.7
Chewing and smoking tobacco .....	77.9	59.2	18.7	—	—	—	—	—	—	28.5
Tobacco stemming and redrying .....	128.9	60.7	—	9.1	29.2	—	—	—	—	17.1
Textile mill products .....	56.9	29.0	20.8	10.5	2.0	—	0.3	0.2	0.1	21.6
Broadwoven fabric mills, cotton .....	11.2	3.8	9.0	0.7	—	—	—	—	—	4.2
Broadwoven fabric mills, manmade .....	41.5	15.0	3.1	3.4	1.4	—	—	—	—	21.4

See footnotes at end of table.

**Table R8. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1993 — Continued**

Industry <sup>3</sup>	SIC code <sup>4</sup>	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, wool .....	223	196.1	45.1	18.5	9.8	14.9	3.1	18.5	6.0
Narrow fabric mills .....	224	296.3	103.6	40.8	18.9	39.8	5.2	34.3	3.8
Knitting mills .....	225	282.7	65.5	24.2	17.2	17.2	7.6	22.4	7.1
Women's hosiery, except socks .....	2251	161.2	33.3	14.7	9.4	6.0	7.8	28.4	2.2
Hosiery, n.e.c. ....	2252	280.0	60.5	20.5	15.6	10.6	8.1	15.4	1.9
Knit outerwear mills .....	2253	178.3	44.0	16.1	12.8	13.3	6.1	8.7	9.0
Knit underwear mills .....	2254	525.1	83.0	25.2	18.8	29.1	2.4	37.3	7.3
Weft knit fabric mills .....	2257	309.9	78.8	29.1	17.2	27.2	9.3	30.3	9.8
Lace and warp knit fabric mills .....	2258	445.3	146.0	61.7	42.9	29.5	15.5	33.6	15.9
Textile finishing, except wool .....	226	254.1	90.8	40.9	12.6	32.3	8.0	28.1	4.9
Finishing plants, cotton .....	2261	235.6	89.7	42.1	12.4	31.3	5.7	27.3	6.4
Finishing plants, manmade .....	2262	265.6	85.3	33.2	14.0	35.7	8.4	29.6	4.3
Finishing plants, n.e.c. ....	2269	277.2	102.3	51.0	10.9	28.6	12.6	27.6	—
Carpets and rugs .....	227	158.2	42.8	18.9	9.6	10.8	4.8	20.8	5.2
Yarn and thread mills .....	228	108.4	37.4	10.3	11.4	12.2	5.4	7.5	1.8
Yarn spinning mills .....	2281	80.5	26.9	8.7	6.2	10.4	4.7	5.0	1.2
Throwing and winding mills .....	2282	219.1	82.0	13.8	38.9	19.2	9.6	18.2	3.5
Thread mills .....	2284	178.4	58.0	20.0	10.5	16.2	—	12.2	—
Miscellaneous textile goods .....	229	355.1	148.2	52.2	41.4	47.6	8.6	25.5	9.5
Coated fabrics, not rubberized .....	2295	504.7	255.7	87.1	81.2	76.8	16.2	36.0	7.8
Tire cord and fabrics .....	2296	283.6	151.2	82.0	23.6	33.0	—	12.7	7.1
Nonwoven fabrics .....	2297	205.1	69.6	22.5	13.9	30.7	7.1	19.8	—
Cordage and twine .....	2298	418.3	147.8	51.2	60.8	32.1	—	27.5	—
Textile goods, n.e.c. ....	2299	375.4	142.0	41.9	37.8	55.2	10.6	27.9	19.8
Apparel and other textile products .....	23	262.8	67.7	23.7	18.8	20.2	4.2	20.3	4.5
Men's and boys' suits and coats .....	231	279.7	61.3	20.5	23.9	14.6	4.2	18.9	1.8
Men's and boys' furnishings .....	232	362.8	78.2	27.5	23.5	21.8	4.2	23.5	6.5
Men's and boys' shirts .....	2321	280.2	74.8	25.9	21.8	20.5	2.9	17.0	2.9
Men's and boys' underwear and nightwear .....	2322	493.7	85.1	36.6	20.3	21.3	10.7	27.9	15.2
Men's and boys' trousers and slacks .....	2325	407.9	80.0	28.4	24.1	21.3	4.1	24.4	5.6
Men's and boys' work clothing .....	2326	462.5	105.1	34.1	35.2	32.0	4.8	26.8	8.9
Men's and boys' clothing, n.e.c. ....	2329	282.1	56.1	17.1	17.5	17.6	3.1	27.0	7.0
Women's and misses' outerwear .....	233	158.0	44.9	16.2	12.3	13.2	2.5	13.3	3.0
Women's and misses' blouses and shirts .....	2331	149.4	41.1	7.5	8.4	19.3	4.2	12.7	4.6
Women's, junior's, and misses' dresses .....	2335	99.7	28.9	10.7	6.4	8.2	2.1	12.4	3.3
Women's and misses' suits and coats .....	2337	252.0	75.4	31.8	19.5	18.6	3.6	31.9	4.1
Women's and misses' outerwear, n.e.c. ....	2339	158.5	44.4	16.3	13.2	12.6	2.1	10.2	2.5
Women's and children's undergarments .....	234	221.6	52.6	19.4	15.2	13.5	4.0	20.6	4.6
Bras, girdles, and allied garments .....	2342	241.9	64.8	31.7	12.8	13.0	8.1	19.3	—
Hats, caps, and millinery .....	235	335.4	110.3	33.8	25.2	45.2	2.9	22.3	7.2
Girls' and children's outerwear .....	236	260.7	67.4	24.0	19.5	20.0	3.0	23.3	2.3
Girls' and children's dresses, blouses .....	2361	208.4	70.2	23.5	19.4	25.1	—	22.9	—
Girls' and children's outerwear, n.e.c. ....	2369	297.6	65.5	24.3	19.5	16.4	4.5	23.6	3.1
Miscellaneous apparel and accessories .....	238	257.2	76.0	26.6	19.1	24.8	2.4	22.6	2.1
Waterproof outerwear .....	2385	290.1	68.0	34.4	11.2	18.1	—	30.1	—
Miscellaneous fabricated textile products .....	239	284.5	85.9	29.6	21.3	27.4	7.3	24.9	5.2
Curtains and draperies .....	2391	308.1	100.9	47.3	26.4	17.5	4.4	22.1	3.0
Housefurnishings, n.e.c. ....	2392	287.3	73.7	17.5	19.5	25.4	3.5	31.6	6.1
Textile bags .....	2393	315.0	94.3	33.8	19.6	29.5	13.9	45.1	5.4
Canvas and related products .....	2394	434.0	157.1	59.1	31.2	55.6	25.6	24.6	3.7
Pleating and stitching .....	2395	197.5	73.7	26.8	24.3	21.0	12.1	21.4	6.8
Automotive and apparel trimmings .....	2396	245.3	72.9	26.8	15.6	23.7	5.5	19.8	5.7
Fabricated textile products, n.e.c. ....	2399	277.3	70.9	24.6	14.4	29.2	2.1	16.4	4.6
Paper and allied products .....	26	282.7	98.0	33.1	20.4	38.2	7.6	19.0	10.3
Pulp mills .....	261	247.8	90.0	34.4	19.3	31.1	4.4	11.4	5.0
Paper mills .....	262	194.7	60.3	22.3	12.4	20.9	8.3	15.4	10.6
Paperboard mills .....	263	234.8	81.7	33.1	18.7	25.2	11.4	17.9	10.2
Paperboard containers and boxes .....	265	305.0	104.8	32.7	24.2	40.0	7.5	20.8	11.8
Setup paperboard boxes .....	2652	430.3	205.3	64.4	56.1	71.9	—	12.3	8.0
Corrugated and solid fiber boxes .....	2653	300.5	102.7	30.1	24.3	40.7	7.4	20.3	14.4
Fiber cans, drums and similar products .....	2655	273.4	107.5	35.2	12.8	43.3	7.2	18.0	4.5
Sanitary food containers .....	2656	204.7	61.3	34.0	13.1	11.7	—	22.6	—
Folding paperboard boxes .....	2657	343.5	110.2	33.8	27.0	42.6	10.4	23.8	11.4
Miscellaneous converted paper products .....	267	339.7	123.5	41.2	23.4	52.5	6.7	20.5	8.9
Paper coated and laminated, packaging .....	2671	310.8	99.5	26.0	23.2	46.0	8.6	17.7	6.2

See footnotes at end of table.

**Table R8. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1993 — Continued**

Industry <sup>3</sup>	Event or exposure leading to injury or illness									All other events <sup>5</sup>
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			
	Total	In lifting					Total	By person	All other assaults	
Broadwoven fabric mills, wool .....	56.0	18.5	32.8	13.5	4.7	-	-	-	-	16.4
Narrow fabric mills .....	79.4	50.1	29.1	16.1	-	-	-	-	-	24.1
Knitting mills .....	83.8	48.3	48.7	13.4	3.2	-	0.6	0.3	-	30.4
Women's hosiery, except socks .....	45.0	28.6	27.8	2.6	-	-	-	-	-	13.7
Hosiery, n.e.c. ....	79.4	34.6	54.6	12.5	-	-	-	-	-	45.7
Knit outerwear mills .....	61.7	40.3	11.3	13.6	4.4	-	-	-	-	19.5
Knit underwear mills .....	125.5	76.6	216.4	12.5	-	-	-	-	-	38.7
Weft knit fabric mills .....	108.6	59.6	24.9	15.5	3.1	-	-	-	-	29.4
Lace and warp knit fabric mills .....	131.0	78.9	9.7	30.3	10.1	-	3.5	3.5	-	49.8
Textile finishing, except wool .....	72.2	34.0	3.8	29.1	2.2	-	-	-	-	14.5
Finishing plants, cotton .....	60.5	25.5	-	25.8	2.2	-	-	-	-	16.4
Finishing plants, manmade .....	81.3	48.9	4.9	32.4	2.9	-	-	-	-	16.5
Finishing plants, n.e.c. ....	83.7	28.6	7.5	30.9	-	-	-	-	-	6.7
Carpets and rugs .....	43.1	28.6	10.3	6.7	3.3	-	-	-	-	20.8
Yarn and thread mills .....	27.1	7.5	8.5	4.6	0.7	-	-	-	-	14.8
Yarn spinning mills .....	20.0	6.2	7.0	1.5	0.7	-	-	-	-	12.8
Throwing and winding mills .....	58.3	12.1	17.4	13.3	-	-	-	-	-	15.8
Thread mills .....	38.5	12.1	-	19.7	-	-	-	-	-	34.2
Miscellaneous textile goods .....	94.9	47.4	13.2	10.5	1.5	-	-	-	-	43.0
Coated fabrics, not rubberized .....	101.5	58.1	15.6	16.0	-	-	-	-	-	54.5
Tire cord and fabrics .....	75.1	20.4	-	-	-	-	-	-	-	26.0
Nonwoven fabrics .....	42.2	23.8	4.6	-	-	-	-	-	-	58.1
Cordage and twine .....	145.4	88.4	34.6	10.8	-	-	-	-	-	47.1
Textile goods, n.e.c. ....	111.4	50.6	11.9	15.7	-	-	-	-	-	33.1
Apparel and other textile products .....	73.8	47.0	52.6	11.8	1.2	0.1	0.8	0.2	0.6	25.8
Men's and boys' suits and coats .....	59.9	40.4	76.0	15.9	2.0	-	2.1	-	1.3	37.5
Men's and boys' furnishings .....	104.8	68.9	91.1	17.5	0.7	-	1.2	-	1.2	35.1
Men's and boys' shirts .....	92.4	66.1	51.6	4.3	-	-	2.5	-	2.5	31.9
Men's and boys' underwear and nightwear .....	163.2	110.2	91.9	60.2	-	-	-	-	-	37.6
Men's and boys' trousers and slacks .....	111.6	62.3	115.8	24.5	1.3	-	1.7	-	1.7	39.0
Men's and boys' work clothing .....	120.4	84.6	145.3	12.9	-	-	-	-	-	37.9
Men's and boys' clothing, n.e.c. ....	78.8	56.5	68.6	8.3	-	-	-	-	-	32.2
Women's and misses' outerwear .....	43.5	27.0	24.5	10.1	0.6	-	0.4	-	-	15.2
Women's and misses' blouses and shirts .....	40.3	25.7	24.8	10.9	-	-	-	-	-	10.0
Women's, junior's, and misses' dresses .....	29.0	21.2	7.7	6.2	-	-	-	-	-	8.5
Women's and misses' suits and coats .....	68.3	49.0	32.8	10.7	-	-	-	-	-	23.8
Women's and misses' outerwear, n.e.c. ....	43.6	24.8	27.6	10.9	-	-	-	-	-	16.3
Women's and children's undergarments .....	62.3	44.5	38.3	4.8	-	-	-	-	-	33.8
Bras, girdles, and allied garments .....	70.2	42.0	44.7	5.7	-	-	-	-	-	25.3
Hats, caps, and millinery .....	55.7	26.1	96.0	13.4	-	-	-	-	-	26.3
Girls' and children's outerwear .....	87.2	59.9	47.0	6.3	2.2	-	1.7	-	1.7	19.6
Girls' and children's dresses, blouses .....	74.5	61.1	15.7	-	3.9	-	-	-	-	14.8
Girls' and children's outerwear, n.e.c. ....	96.2	59.1	69.1	9.0	-	-	-	-	-	23.0
Miscellaneous apparel and accessories .....	78.1	43.7	45.7	6.4	-	-	-	-	-	23.5
Waterproof outerwear .....	99.6	48.0	49.2	-	-	-	-	-	-	22.1
Miscellaneous fabricated textile products .....	80.2	48.8	40.6	10.2	2.6	-	0.8	-	0.5	26.5
Curtains and draperies .....	73.9	39.4	62.4	4.9	4.9	-	-	-	-	31.6
Housefurnishings, n.e.c. ....	101.0	52.6	29.9	9.8	2.2	-	-	-	-	28.4
Textile bags .....	63.8	38.6	31.9	13.6	-	-	-	-	-	43.9
Canvas and related products .....	116.2	65.0	32.5	8.4	9.2	-	-	-	-	55.6
Pleating and stitching .....	41.8	30.3	21.0	-	4.3	-	4.3	-	3.6	10.0
Automotive and apparel trimmings .....	65.6	44.8	38.5	16.9	1.0	-	-	-	-	18.8
Fabricated textile products, n.e.c. ....	86.5	65.5	71.6	7.7	-	-	-	-	-	16.4
Paper and allied products .....	78.5	41.0	18.1	10.0	4.9	0.4	0.8	0.4	0.4	35.1
Pulp mills .....	40.6	21.2	13.9	34.7	10.2	-	-	-	-	36.7
Paper mills .....	48.7	18.1	7.1	9.8	3.8	0.6	0.8	-	0.8	29.2
Paperboard mills .....	55.7	21.0	6.0	12.4	4.7	1.2	-	-	-	33.0
Paperboard containers and boxes .....	85.5	45.7	19.3	9.8	5.5	-	0.8	0.6	-	39.2
Setup paperboard boxes .....	79.4	40.7	69.7	-	-	-	-	-	-	44.7
Corrugated and solid fiber boxes .....	87.7	43.3	15.0	8.0	6.1	-	1.2	0.9	-	37.8
Fiber cans, drums and similar products .....	69.8	49.9	19.2	11.6	5.9	-	-	-	-	28.8
Sanitary food containers .....	64.2	40.8	18.6	-	-	-	-	-	-	31.5
Folding paperboard boxes .....	92.8	52.9	23.6	17.3	5.8	-	-	-	-	48.2
Miscellaneous converted paper products .....	101.1	59.2	27.9	8.4	4.9	0.6	1.0	0.6	0.4	36.1
Paper coated and laminated, packaging .....	99.5	46.2	28.7	10.4	-	-	-	-	-	38.9

See footnotes at end of table.



**Table R8. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1993 — Continued**

Industry <sup>3</sup>	SIC code <sup>4</sup>	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			
Paper coated and laminated, n.e.c. ....	2672	235.9	83.9	27.6	14.5	39.2	2.5	13.8	5.4
Bags: plastics, laminated, and coated .....	2673	313.2	140.5	54.2	18.4	64.6	11.0	18.6	6.9
Bags: uncoated paper and multiwall .....	2674	331.9	129.6	34.9	31.0	53.3	6.5	22.5	7.0
Die-cut paper and board .....	2675	408.7	168.8	41.0	31.4	82.9	7.6	26.3	15.7
Sanitary paper products .....	2676	269.1	85.9	28.0	13.6	38.2	5.3	18.0	5.6
Envelopes .....	2677	337.6	118.5	30.3	31.2	52.5	—	17.0	5.5
Stationery products .....	2678	463.0	149.0	52.1	35.1	52.6	—	25.6	—
Converted paper products, n.e.c. ....	2679	542.1	181.5	77.2	34.4	58.4	10.8	33.3	21.2
Printing and publishing .....	27	229.0	67.6	21.3	16.0	25.7	6.5	20.6	7.4
Newspapers .....	271	275.6	70.1	24.6	19.9	21.5	9.0	33.5	13.2
Periodicals .....	272	132.7	31.7	6.6	7.7	13.1	4.2	13.2	5.5
Books .....	273	198.0	55.9	18.9	15.4	16.7	2.6	12.6	4.7
Book publishing .....	2731	134.9	—	—	—	—	2.6	—	—
Book printing .....	2732	322.5	111.6	32.4	31.2	36.6	2.6	18.2	6.6
Miscellaneous publishing .....	274	144.6	37.8	11.2	9.2	16.3	18.8	13.0	2.0
Commercial printing .....	275	243.8	80.2	24.6	16.2	33.2	5.7	17.1	6.0
Commercial printing, lithographic .....	2752	240.9	79.2	25.3	14.6	32.8	5.8	18.5	5.6
Commercial printing, gravure .....	2754	327.5	99.6	36.6	17.6	39.2	11.9	13.5	8.3
Commercial printing, n.e.c. ....	2759	239.5	80.1	21.6	19.4	33.2	4.5	14.4	6.7
Manifold business forms .....	276	266.9	86.6	34.6	17.2	32.6	4.0	16.6	6.3
Greeting cards .....	277	189.9	50.7	17.6	17.7	12.0	6.1	21.6	10.4
Blankbooks and bookbinding .....	278	280.8	97.9	20.5	24.1	48.6	4.8	20.0	4.3
Blankbooks and looseleaf binders .....	2782	197.0	55.1	11.5	14.6	25.3	7.2	10.8	3.6
Bookbinding and related work .....	2789	408.4	163.2	34.2	38.6	84.1	—	34.0	5.2
Printing trade services .....	279	75.8	23.1	6.8	3.3	12.7	—	14.9	—
Platemaking services .....	2796	80.3	26.8	—	—	20.2	—	—	—
Chemicals and allied products .....	28	154.5	36.8	15.2	9.3	9.0	7.4	13.6	5.2
Industrial inorganic chemicals .....	281	128.2	30.0	11.8	10.4	5.1	6.0	13.5	4.0
Alkalies and chlorine .....	2812	128.2	—	—	—	—	6.9	8.1	15.0
Inorganic pigments .....	2816	295.4	106.2	36.0	48.8	13.9	9.5	30.7	7.4
Industrial inorganic chemicals, n.e.c. ....	2819	122.3	28.7	11.4	9.2	5.4	6.4	12.6	2.2
Plastics materials and synthetics .....	282	108.6	27.3	12.4	6.9	6.2	5.0	8.9	5.5
Plastics materials and resins .....	2821	135.5	35.6	17.3	8.9	7.1	6.4	9.4	6.9
Synthetic rubber .....	2822	147.5	41.4	24.6	8.1	7.7	6.9	8.4	5.0
Organic fibers, noncellulosic .....	2824	46.4	9.3	2.9	1.5	3.4	2.0	5.6	2.5
Drugs .....	283	137.4	29.7	11.7	8.1	8.2	5.2	12.2	5.2
Medicinals and botanicals .....	2833	160.5	43.5	12.9	21.0	8.9	14.5	13.9	10.5
Pharmaceutical preparations .....	2834	133.2	28.7	11.9	7.1	8.0	4.6	10.7	4.8
Diagnostic substances .....	2835	147.8	24.5	8.4	—	10.0	—	23.0	5.7
Biological products except diagnostic .....	2836	157.6	31.0	10.3	9.1	9.7	5.4	21.8	4.3
Soap, cleaners, and toilet goods .....	284	228.4	58.0	23.8	13.2	18.8	6.6	23.0	6.8
Soap and other detergents .....	2841	258.3	71.4	43.9	12.0	14.1	5.2	21.2	6.5
Polishes and sanitation goods .....	2842	199.1	36.9	12.0	13.5	11.5	9.2	19.0	6.4
Surface active agents .....	2843	134.6	29.5	6.5	7.1	15.8	—	—	—
Toilet preparations .....	2844	235.9	63.7	18.9	14.8	26.2	6.6	28.6	7.2
Paints and allied products .....	285	261.2	48.8	24.7	11.6	6.7	18.2	15.4	7.2
Industrial organic chemicals .....	286	92.7	23.6	8.5	6.5	3.7	6.4	7.0	3.4
Cyclic crudes and intermediates .....	2865	166.9	34.6	12.8	11.9	7.2	9.9	20.9	7.6
Industrial organic chemicals, n.e.c. ....	2869	76.1	21.2	7.5	5.2	2.9	5.6	4.1	2.5
Agricultural chemicals .....	287	180.8	52.8	25.3	10.3	11.7	16.2	15.1	3.7
Nitrogenous fertilizers .....	2873	223.7	45.3	17.6	13.0	8.2	13.1	30.1	—
Phosphatic fertilizers .....	2874	99.4	43.3	29.5	11.4	—	—	—	—
Fertilizers, mixing only .....	2875	429.6	140.6	55.5	26.7	38.9	44.3	34.8	6.3
Agricultural chemicals, n.e.c. ....	2879	114.6	30.1	16.5	3.5	7.3	12.3	7.3	2.6
Miscellaneous chemical products .....	289	223.6	53.7	19.3	11.9	14.5	10.3	19.7	7.0
Adhesives and sealants .....	2891	227.2	48.7	15.6	15.0	10.4	7.8	28.6	4.8
Explosives .....	2892	182.6	38.6	10.0	—	16.9	13.5	25.2	—
Printing ink .....	2893	300.6	86.6	25.6	27.4	26.0	16.6	21.1	13.2
Chemical preparations, n.e.c. ....	2899	208.2	49.1	21.7	6.9	12.4	9.2	13.0	7.3
Petroleum and coal products .....	29	150.3	33.1	13.9	12.1	5.4	8.8	15.4	5.1
Petroleum refining .....	291	96.4	15.1	5.4	6.4	2.0	5.9	11.6	4.0
Asphalt paving and roofing materials .....	295	279.6	79.6	33.7	24.2	18.1	14.4	18.0	9.8
Asphalt paving mixtures and blocks .....	2951	291.6	71.5	36.3	23.7	9.3	16.0	24.7	8.8
Asphalt felts and coatings .....	2952	268.0	87.5	31.2	24.8	26.6	12.9	11.5	10.7
Miscellaneous petroleum and coal products .....	299	362.5	95.6	47.7	37.7	8.0	23.0	44.6	5.2
Lubricating oils and greases .....	2992	337.8	94.4	54.4	28.8	8.5	24.9	49.3	4.8

See footnotes at end of table.

**Table R8. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1993 — Continued**

Industry <sup>3</sup>	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 <sup>5</sup>
	Total	In lifting					Total	By person	All other assaults	
Paper coated and laminated, n.e.c. ....	71.0	46.7	16.7	7.3	3.6	—	—	—	—	31.0
Bags: plastics, laminated, and coated .....	80.4	43.8	21.3	9.2	1.8	—	—	—	—	22.3
Bags: uncoated paper and multiwall .....	90.2	57.9	25.2	8.4	5.0	—	—	—	—	36.3
Die-cut paper and board .....	102.8	55.8	33.5	11.4	—	—	—	—	—	39.7
Sanitary paper products .....	83.5	48.4	25.2	5.8	3.8	—	—	—	—	34.0
Envelopes .....	98.9	65.8	50.6	4.2	7.1	—	—	—	—	32.6
Stationery products .....	148.9	94.9	47.4	17.2	24.6	—	—	—	—	38.3
Converted paper products, n.e.c. ....	180.6	102.9	31.6	9.8	8.8	—	3.8	2.3	—	58.9
Printing and publishing .....	65.5	44.2	17.3	8.5	8.5	0.1	1.8	1.4	0.4	25.2
Newspapers .....	78.0	52.2	15.2	11.7	15.5	—	1.8	1.1	0.7	27.6
Periodicals .....	37.2	23.6	10.9	3.1	6.6	—	—	—	—	20.3
Books .....	65.6	47.0	22.7	9.2	4.0	—	—	—	—	20.3
Book publishing .....	—	—	—	—	—	—	—	—	—	—
Book printing .....	89.3	60.9	40.8	12.3	4.8	—	—	—	—	34.8
Miscellaneous publishing .....	39.6	31.6	7.2	6.4	3.8	—	1.0	—	—	15.0
Commercial printing .....	68.2	45.4	19.0	7.5	7.5	0.3	3.1	2.7	0.4	29.4
Commercial printing, lithographic .....	67.7	43.3	19.4	5.6	9.6	—	0.9	0.3	0.6	28.5
Commercial printing, gravure .....	92.8	51.3	37.6	11.0	4.9	5.2	—	—	—	42.7
Commercial printing, n.e.c. ....	66.0	49.1	15.8	11.1	3.2	—	8.0	8.0	—	29.6
Manifold business forms .....	95.8	72.9	16.4	7.0	5.5	—	—	—	—	28.7
Greeting cards .....	44.0	22.6	35.4	4.8	—	—	—	—	—	16.3
Blankbooks and bookbinding .....	76.4	48.6	33.9	14.5	2.8	—	—	—	—	26.3
Blankbooks and looseleaf binders .....	55.4	34.6	34.2	5.5	3.7	—	—	—	—	21.6
Bookbinding and related work .....	108.4	70.1	33.4	28.2	—	—	—	—	—	33.4
Printing trade services .....	20.0	14.6	—	6.3	3.4	—	—	—	—	2.9
Platemaking services .....	23.5	15.9	—	—	—	—	—	—	—	—
Chemicals and allied products .....	40.4	23.5	9.3	18.9	4.1	0.8	0.5	0.3	0.2	17.6
Industrial inorganic chemicals .....	28.0	14.2	11.2	18.9	2.4	—	0.4	0.4	—	13.7
Alkalies and chlorine .....	—	10.5	6.8	—	—	—	—	—	—	7.7
Inorganic pigments .....	80.2	31.1	10.6	23.2	—	—	—	—	—	27.6
Industrial inorganic chemicals, n.e.c. ....	25.1	15.0	6.5	21.0	2.4	—	0.7	0.6	—	16.5
Plastics materials and synthetics .....	28.6	11.2	4.5	11.8	2.4	2.4	—	—	—	12.3
Plastics materials and resins .....	37.5	15.0	4.9	14.5	2.8	2.5	—	—	—	15.1
Synthetic rubber .....	37.2	15.4	4.2	15.3	4.7	10.5	—	—	—	13.8
Organic fibers, noncellulosic .....	12.2	5.2	3.7	3.6	1.4	—	—	—	—	5.9
Drugs .....	35.4	25.2	11.6	17.5	3.8	—	0.6	—	0.5	15.8
Medicinals and botanicals .....	35.3	31.1	7.0	12.8	—	—	3.2	—	3.2	18.0
Pharmaceutical preparations .....	33.8	23.5	12.1	18.3	4.3	—	0.3	—	0.2	15.5
Diagnostic substances .....	41.3	25.8	11.1	18.6	—	—	—	—	—	20.1
Biological products except diagnostic .....	53.6	40.0	11.8	11.0	—	—	—	—	—	14.8
Soap, cleaners, and toilet goods .....	53.5	34.8	18.8	26.8	6.8	—	0.4	0.4	—	27.6
Soap and other detergents .....	56.8	33.3	15.6	38.2	7.2	—	—	—	—	36.1
Polishes and sanitation goods .....	49.4	32.3	16.6	29.2	2.2	—	—	—	—	30.2
Surface active agents .....	27.9	19.5	7.0	25.6	—	—	—	—	—	28.4
Toilet preparations .....	56.8	39.0	23.7	18.2	9.7	—	0.9	0.9	—	20.4
Paints and allied products .....	96.8	62.2	5.2	25.5	13.8	—	3.0	3.0	—	27.5
Industrial organic chemicals .....	19.0	7.4	3.0	16.3	1.4	1.0	—	—	—	11.5
Cyclic crudes and intermediates .....	41.9	22.1	3.5	30.0	—	—	—	—	—	16.7
Industrial organic chemicals, n.e.c. ....	14.3	4.3	2.3	13.1	1.4	1.2	—	—	—	10.6
Agricultural chemicals .....	36.1	18.1	8.5	21.5	4.4	—	—	—	—	21.2
Nitrogenous fertilizers .....	49.1	26.4	7.5	20.7	10.4	—	—	—	—	43.6
Phosphatic fertilizers .....	12.2	—	13.7	9.7	—	—	—	—	—	—
Fertilizers, mixing only .....	97.4	52.2	8.0	39.6	8.9	—	—	—	—	46.9
Agricultural chemicals, n.e.c. ....	20.4	9.8	7.0	20.3	—	—	—	—	—	12.5
Miscellaneous chemical products .....	75.0	42.8	7.2	20.9	3.9	2.5	—	—	—	23.0
Adhesives and sealants .....	62.6	31.8	17.8	34.7	5.0	—	—	—	—	14.6
Explosives .....	68.6	34.9	9.8	—	—	—	—	—	—	24.3
Printing ink .....	107.4	52.8	—	20.9	—	—	—	—	—	30.3
Chemical preparations, n.e.c. ....	73.6	49.1	2.8	18.5	5.1	4.6	—	—	—	25.1
Petroleum and coal products .....	41.0	18.6	4.2	18.5	3.8	1.4	—	—	—	19.0
Petroleum refining .....	27.0	9.5	3.6	11.1	2.5	—	—	—	—	15.1
Asphalt paving and roofing materials .....	69.2	38.0	4.6	33.0	10.8	4.8	—	—	—	35.3
Asphalt paving mixtures and blocks .....	75.4	39.6	7.0	29.5	12.9	6.2	—	—	—	39.7
Asphalt felts and coatings .....	63.3	36.4	—	36.3	8.9	3.5	—	—	—	31.0
Miscellaneous petroleum and coal products .....	108.2	59.5	9.1	55.5	—	—	—	—	—	17.8
Lubricating oils and greases .....	93.7	45.9	8.6	40.8	—	—	—	—	—	17.3

See footnotes at end of table.

**Table R8. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1993 — Continued**

Industry <sup>3</sup>	SIC code <sup>4</sup>	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			
Rubber and miscellaneous plastics products .....	30	402.2	132.6	52.3	33.3	34.7	8.1	31.3	11.7
Tires and inner tubes .....	301	276.4	75.4	28.5	11.8	27.7	5.4	14.6	5.3
Rubber and plastics footwear .....	302	353.5	88.4	32.7	22.3	28.2	26.5	17.6	5.4
Hose and belting and gaskets and packing .....	305	394.6	136.0	55.4	26.1	43.8	7.4	29.3	11.7
Rubber and plastics hose and belting .....	3052	542.0	170.0	86.3	19.2	51.6	7.4	47.2	10.5
Gaskets, packing and sealing devices .....	3053	300.4	114.3	35.7	30.5	38.9	7.5	17.9	12.4
Fabricated rubber products, n.e.c. ....	306	427.5	130.7	54.3	27.2	40.9	7.1	23.2	12.2
Mechanical rubber goods .....	3061	514.3	153.2	62.1	33.5	49.2	6.2	26.9	18.8
Fabricated rubber products, n.e.c. ....	3069	357.0	112.5	48.0	22.0	34.2	7.9	20.3	6.8
Miscellaneous plastics products, n.e.c. ....	308	415.7	140.6	55.1	37.9	33.9	8.4	35.1	12.5
Unsupported plastics film and sheet .....	3081	312.0	128.5	48.8	28.3	41.0	5.1	16.8	6.7
Unsupported plastics profile shapes .....	3082	416.6	169.5	56.2	51.1	51.1	9.7	31.2	17.9
Laminated plastics plate and sheet .....	3083	406.4	125.7	47.8	26.0	27.6	7.6	33.3	11.0
Plastics pipe .....	3084	557.1	223.4	107.3	46.3	43.4	16.2	41.2	21.4
Plastics bottles .....	3085	372.8	140.9	46.8	39.3	42.8	5.6	41.8	14.1
Plastics foam products .....	3086	337.5	115.2	41.0	34.6	30.9	7.9	27.5	8.3
Custom compound purchased resins .....	3087	373.0	120.4	41.8	40.7	40.7	12.3	28.9	14.8
Plastics plumbing fixtures .....	3088	473.2	139.9	65.3	25.5	35.2	5.7	23.8	8.9
Plastics products, n.e.c. ....	3089	439.4	142.6	57.2	39.3	32.1	8.6	39.0	13.2
Leather and leather products .....	31	376.4	104.7	39.3	24.2	34.4	5.1	23.0	5.6
Leather tanning and finishing .....	311	614.4	194.8	69.4	45.3	73.9	14.7	39.8	11.0
Footwear cut stock .....	313	641.9	126.1	38.1	40.3	41.1	—	49.1	—
Footwear, except rubber .....	314	346.6	80.4	25.6	21.6	26.3	3.4	20.3	4.2
House slippers .....	3142	469.6	87.1	18.1	27.2	—	—	38.6	—
Men's footwear, except athletic .....	3143	361.3	85.6	27.0	21.1	31.9	3.2	22.3	5.5
Women's footwear, except athletic .....	3144	302.0	63.8	18.8	17.1	20.8	3.4	15.1	3.9
Footwear, except rubber, n.e.c. ....	3149	363.8	104.0	42.4	34.4	22.3	—	19.4	—
Leather gloves and mittens .....	315	427.3	48.7	—	—	—	—	—	31.0
Luggage .....	316	272.5	104.4	48.6	13.1	40.6	—	14.8	—
Handbags and personal leather goods .....	317	224.3	79.1	32.6	21.9	21.5	5.1	19.0	—
Personal leather goods, n.e.c. ....	3172	299.2	96.0	44.6	22.4	26.0	—	29.1	—
Leather goods, n.e.c. ....	319	350.6	143.7	78.7	16.7	30.6	6.0	20.6	8.2
<b>Transportation and public utilities<sup>7</sup> .....</b>		<b>425.9</b>	<b>95.0</b>	<b>44.8</b>	<b>26.2</b>	<b>12.5</b>	<b>25.8</b>	<b>39.8</b>	<b>19.4</b>
Railroad transportation <sup>7</sup> .....	40	382.2	63.3	13.8	5.5	0.8	7.2	24.7	55.3
Local and interurban passenger transit .....	41	503.1	69.3	28.4	21.0	6.0	20.5	50.1	28.3
Local and suburban transportation .....	411	616.7	82.2	32.3	24.4	7.7	24.7	49.0	37.0
Taxicabs .....	412	275.7	23.5	4.1	11.3	6.3	2.6	17.1	18.1
Intercity and rural bus transportation .....	413	504.9	89.9	55.8	23.2	5.7	19.8	42.9	26.7
Bus charter service .....	414	263.2	55.3	22.5	25.1	3.0	7.8	48.8	15.9
School buses .....	415	431.3	57.7	23.1	15.1	3.6	23.0	67.1	18.6
Trucking and warehousing .....	42	659.2	154.7	78.9	40.6	20.0	50.2	58.9	25.7
Trucking and courier services, except air .....	421	672.5	154.6	78.9	41.2	19.7	52.1	60.7	26.8
Public warehousing and storage .....	422	494.4	155.6	77.9	32.7	24.1	24.4	35.8	11.2
Water transportation .....	44	530.1	161.0	85.4	42.5	24.2	35.9	74.8	30.5
Water transportation of passengers .....	448	107.5	39.5	17.4	7.5	12.4	8.9	11.7	8.6
Water transportation services .....	449	668.5	222.5	120.9	57.6	34.5	48.5	70.8	41.0
Transportation by air .....	45	706.3	168.1	74.7	51.2	26.9	16.3	55.9	23.6
Air transportation, scheduled .....	451	761.4	176.2	77.5	52.8	28.9	13.9	59.5	25.4
Air transportation, nonscheduled .....	452	222.3	64.4	33.4	19.7	7.5	13.4	25.4	5.9
Airports, flying fields, and services .....	458	531.1	152.1	70.4	51.1	21.2	30.9	44.2	18.1
Pipelines, except natural gas .....	46	136.3	21.3	12.1	—	6.0	—	17.9	4.2
Transportation services .....	47	171.3	45.5	21.9	10.9	7.2	10.8	18.6	5.2
Passenger transportation arrangement .....	472	37.3	3.6	—	0.8	—	—	5.8	—
Freight transportation arrangement .....	473	250.4	65.1	30.8	15.7	13.2	14.9	27.4	7.1
Miscellaneous transportation services .....	478	623.6	209.2	103.6	46.8	22.4	48.7	57.5	20.9
Communications .....	48	164.1	28.1	12.3	9.9	2.8	14.6	20.3	7.5
Telephone communications .....	481	154.7	25.0	10.0	10.5	2.1	11.4	19.8	7.2
Radio and television broadcasting .....	483	65.3	8.2	4.2	—	—	4.7	10.1	5.5
Cable and other pay television services .....	484	397.7	82.3	40.6	19.4	11.3	51.6	41.8	13.4
Electric, gas, and sanitary services .....	49	225.8	50.9	21.6	15.6	7.0	14.2	23.2	11.9
Electric services .....	491	133.2	25.3	11.8	7.3	3.6	9.0	15.0	6.6
Gas production and distribution .....	492	235.1	45.4	18.0	18.0	6.2	17.2	21.7	16.7
Combination utility services .....	493	151.0	24.4	12.9	4.0	2.0	10.7	17.2	8.1
Water supply .....	494	372.0	77.7	33.2	12.8	14.5	20.8	39.8	12.5

See footnotes at end of table.

**Table R8. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1993 — Continued**

Industry <sup>3</sup>	Event or exposure leading to injury or illness									All other events <sup>5</sup>
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			
	Total	In lifting					Total	By person	All other assaults	
Rubber and miscellaneous plastics products .....	112.6	62.9	36.0	23.1	4.4	0.3	0.6	0.4	0.2	41.4
Tires and inner tubes .....	119.7	59.1	17.7	6.5	5.8	—	—	—	—	25.6
Rubber and plastics footwear .....	89.4	39.8	62.1	20.9	—	—	—	—	—	41.8
Hose and belting and gaskets and packing .....	119.7	66.2	32.3	15.5	2.7	—	—	—	—	40.0
Rubber and plastics hose and belting .....	177.7	86.5	35.8	20.0	5.1	—	—	—	—	68.4
Gaskets, packing and sealing devices .....	82.7	53.3	30.0	12.6	—	—	—	—	—	21.8
Fabricated rubber products, n.e.c. ....	134.9	66.7	37.6	29.2	3.7	—	0.6	—	—	47.8
Mechanical rubber goods .....	167.2	76.4	49.3	30.4	3.8	—	1.3	—	—	56.3
Fabricated rubber products, n.e.c. ....	108.7	58.8	28.0	28.3	3.6	—	—	—	—	40.9
Miscellaneous plastics products, n.e.c. ....	107.9	62.8	38.0	24.9	4.6	0.4	0.8	0.5	0.3	42.5
Unsupported plastics film and sheet .....	88.5	56.6	13.4	16.6	3.6	—	—	—	—	32.5
Unsupported plastics profile shapes .....	98.4	63.8	28.5	18.0	2.6	—	2.4	2.4	—	38.5
Laminated plastics plate and sheet .....	139.0	76.3	29.8	21.0	—	—	—	—	—	36.9
Plastics pipe .....	163.6	89.1	20.0	23.0	11.0	—	—	—	—	36.2
Plastics bottles .....	79.6	56.9	30.9	11.9	3.0	—	—	—	—	44.4
Plastics foam products .....	92.5	58.3	18.7	19.2	4.8	—	2.4	2.1	—	40.5
Custom compound purchased resins .....	79.2	39.7	30.3	43.9	4.0	—	—	—	—	38.5
Plastics plumbing fixtures .....	161.6	94.0	30.6	24.4	9.0	—	—	—	—	68.4
Plastics products, n.e.c. ....	111.6	63.4	46.8	27.4	4.7	0.5	0.7	0.4	0.3	44.3
Leather and leather products .....	93.4	41.0	67.1	21.4	2.6	1.1	0.7	0.7	—	51.7
Leather tanning and finishing .....	182.5	59.4	38.2	39.6	6.2	5.8	—	—	—	79.6
Footwear cut stock .....	181.5	55.1	146.9	22.8	—	—	—	—	—	105.4
Footwear, except rubber .....	84.9	38.9	77.2	23.4	1.9	—	—	—	—	50.3
House slippers .....	87.6	48.5	84.1	20.9	—	—	—	—	—	141.0
Men's footwear, except athletic .....	74.7	30.2	68.8	33.0	3.9	—	—	—	—	64.4
Women's footwear, except athletic .....	98.2	51.4	86.2	15.0	—	—	—	—	—	16.5
Footwear, except rubber, n.e.c. ....	88.1	35.4	83.2	9.0	—	—	—	—	—	52.3
Leather gloves and mittens .....	75.1	41.7	201.1	—	—	—	—	—	—	53.2
Luggage .....	50.7	26.1	55.3	—	—	—	—	—	—	40.4
Handbags and personal leather goods .....	48.9	28.8	34.0	6.5	—	—	—	—	—	23.8
Personal leather goods, n.e.c. ....	67.0	45.2	53.9	10.7	—	—	—	—	—	27.5
Leather goods, n.e.c. ....	70.5	49.4	41.4	18.2	—	—	—	—	—	40.0
<b>Transportation and public utilities<sup>7</sup> .....</b>	<b>123.3</b>	<b>70.5</b>	<b>9.4</b>	<b>14.8</b>	<b>32.1</b>	<b>0.5</b>	<b>3.1</b>	<b>1.6</b>	<b>1.5</b>	<b>62.6</b>
Railroad transportation <sup>7</sup> .....	64.9	2.3	4.0	10.6	24.7	0.4	4.3	4.1	0.2	122.8
Local and interurban passenger transit .....	145.8	90.5	6.4	14.1	102.8	0.9	13.0	11.5	1.4	52.0
Local and suburban transportation .....	222.8	146.1	5.2	17.6	103.3	—	16.4	15.3	1.0	58.1
Taxicabs .....	46.2	20.5	2.8	3.8	121.8	5.9	11.2	10.7	—	22.7
Intercity and rural bus transportation .....	162.7	90.0	10.1	14.0	80.7	—	12.5	11.4	—	45.5
Bus charter service .....	76.3	50.4	3.0	5.3	18.6	—	4.1	—	2.4	27.3
School buses .....	39.4	13.7	10.5	13.7	131.0	—	9.5	7.1	2.4	60.6
Trucking and warehousing .....	204.6	120.2	9.9	12.9	55.9	0.6	3.3	1.7	1.6	82.6
Trucking and courier services, except air .....	208.2	122.3	10.3	12.9	57.7	0.6	3.4	1.8	1.6	85.1
Public warehousing and storage .....	162.4	96.8	4.4	13.7	32.6	0.8	1.6	—	1.5	51.9
Water transportation .....	83.3	35.6	2.6	10.5	34.9	1.0	2.1	—	2.0	93.4
Water transportation of passengers .....	15.2	9.1	—	—	9.6	—	—	—	—	10.8
Water transportation services .....	102.9	45.6	2.0	13.2	39.0	1.2	2.3	—	2.3	125.0
Transportation by air .....	259.9	159.8	13.9	40.6	27.5	—	3.2	1.5	1.7	97.2
Air transportation, scheduled .....	289.6	178.5	15.0	42.7	30.1	—	3.5	1.4	2.1	105.3
Air transportation, nonscheduled .....	54.1	22.0	4.4	17.5	15.2	—	—	—	—	20.8
Airports, flying fields, and services .....	148.9	93.1	10.8	35.2	16.0	—	2.0	2.0	—	72.8
Pipelines, except natural gas .....	45.8	29.3	—	6.6	13.7	—	—	—	—	23.4
Transportation services .....	48.7	29.1	3.7	6.0	9.8	0.3	0.2	0.2	—	22.5
Passenger transportation arrangement .....	10.3	7.1	3.1	—	1.1	—	—	—	—	9.9
Freight transportation arrangement .....	83.7	48.2	3.7	6.6	14.1	0.7	—	—	—	26.8
Miscellaneous transportation services .....	125.0	76.0	8.0	31.3	42.9	—	—	—	—	78.9
Communications .....	28.0	13.0	13.7	10.2	8.1	0.2	2.0	0.4	1.7	31.5
Telephone communications .....	24.7	10.8	16.4	9.8	6.3	0.2	0.8	0.2	0.6	32.9
Radio and television broadcasting .....	14.8	9.3	5.8	5.4	3.0	—	—	—	—	6.7
Cable and other pay television services .....	72.3	33.9	10.2	21.5	27.6	—	11.8	1.1	10.7	65.1
Electric, gas, and sanitary services .....	52.8	29.2	5.8	11.8	12.0	1.0	2.0	0.4	1.6	40.2
Electric services .....	29.7	16.0	5.0	9.2	6.4	0.9	1.2	0.3	0.9	24.9
Gas production and distribution .....	49.6	22.6	7.8	10.5	12.9	2.0	4.3	—	4.2	47.0
Combination utility services .....	33.1	13.8	5.3	12.2	6.1	—	1.5	0.4	1.1	32.2
Water supply .....	90.8	33.1	12.5	20.1	15.7	3.0	3.9	—	2.8	75.3

See footnotes at end of table.

**Table R8. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1993 — Continued**

Industry <sup>3</sup>	SIC code <sup>4</sup>	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			
Sanitary services .....	495	573.1	166.2	65.6	54.3	23.5	30.1	55.4	27.4
Steam and air-conditioning supply .....	496	250.1	54.2	—	—	—	37.8	—	—
Irrigation systems .....	497	398.9	107.4	38.1	—	36.4	32.8	40.0	—
<b>Wholesale and retail trade .....</b>		<b>275.8</b>	<b>79.6</b>	<b>42.4</b>	<b>22.0</b>	<b>9.5</b>	<b>11.7</b>	<b>35.7</b>	<b>11.3</b>
Wholesale trade .....		280.0	78.9	38.2	19.2	14.0	14.1	22.4	10.7
Wholesale trade—durable goods .....	50	224.2	72.3	36.8	15.0	11.9	10.5	15.5	7.0
Motor vehicles, parts, and supplies .....	501	310.4	92.6	48.3	15.3	10.7	12.0	24.5	8.2
Furniture and home furnishings .....	502	225.2	46.9	28.5	9.0	6.6	5.6	20.7	5.1
Lumber and construction materials .....	503	349.9	129.1	71.0	26.6	21.9	21.1	23.5	11.9
Professional and commercial equipment .....	504	116.0	21.7	13.8	5.4	1.7	3.5	7.4	4.2
Metals and minerals, except petroleum .....	505	427.9	192.1	102.5	30.8	47.4	9.5	26.3	13.2
Electrical goods .....	506	120.0	27.3	10.8	4.5	9.9	6.7	8.5	3.9
Hardware, plumbing and heating equipment .....	507	217.8	63.3	27.9	16.3	7.8	13.2	14.6	8.3
Machinery, equipment, and supplies .....	508	226.8	84.8	41.4	18.8	13.2	12.4	11.0	7.6
Miscellaneous durable goods .....	509	340.2	131.5	62.3	31.0	22.6	20.3	32.5	8.9
Wholesale trade—nondurable goods .....	51	357.4	88.0	40.3	25.0	16.8	19.1	31.8	15.7
Paper and paper products .....	511	258.3	77.8	29.4	28.4	13.0	20.3	19.9	4.2
Drugs, proprietaries, and sundries .....	512	239.3	54.6	29.7	12.3	10.3	9.1	26.0	3.7
Apparel, piece goods, and notions .....	513	134.3	41.8	19.1	10.4	8.0	4.8	8.4	4.5
Groceries and related products .....	514	556.8	130.1	56.1	36.7	29.5	25.7	53.4	26.6
Farm-product raw materials .....	515	283.1	99.8	48.6	20.3	20.2	37.3	20.8	10.2
Chemicals and allied products .....	516	181.0	48.1	18.4	14.2	13.6	—	11.2	12.1
Petroleum and petroleum products .....	517	216.5	45.0	22.2	19.3	—	23.6	22.1	9.2
Beer, wine, and distilled beverages .....	518	550.3	107.4	60.6	26.2	16.5	26.5	41.0	23.4
Miscellaneous nondurable goods .....	519	239.0	67.6	34.3	19.4	8.0	12.4	19.6	13.1
Retail trade .....		274.2	79.9	43.9	23.0	7.7	10.7	40.9	11.6
Building materials and garden supplies .....	52	388.5	127.0	71.9	31.8	13.8	23.4	23.5	11.1
Lumber and other building materials .....	521	496.3	167.8	94.2	41.8	20.9	30.9	26.4	12.0
Paint, glass, and wallpaper stores .....	523	190.2	63.4	42.4	9.4	—	8.5	19.2	14.0
Hardware stores .....	525	166.5	51.4	26.4	17.2	2.3	7.5	8.0	5.0
Retail nurseries and garden stores .....	526	307.1	82.9	49.7	18.0	7.0	12.6	33.3	16.5
Mobile home dealers .....	527	412.2	103.4	63.4	—	—	44.0	37.1	—
General merchandise stores .....	53	360.9	101.2	62.9	24.4	9.6	16.4	45.3	13.8
Department stores .....	531	368.2	103.1	63.9	24.6	10.0	16.2	45.9	14.5
Variety stores .....	533	354.4	102.5	65.1	29.8	5.9	20.4	51.5	8.7
Miscellaneous general merchandise stores .....	539	289.8	80.0	50.6	17.8	7.9	15.1	33.7	10.9
Food stores .....	54	379.1	117.1	61.9	33.5	16.9	10.5	45.5	12.5
Grocery stores .....	541	402.9	124.6	65.6	36.1	17.9	11.4	48.7	12.7
Retail bakeries .....	546	147.7	48.5	27.1	—	13.0	—	14.1	17.4
Automotive dealers and service stations .....	55	253.8	81.8	41.4	18.4	6.9	9.3	27.2	10.7
New and used car dealers .....	551	240.4	81.6	34.2	22.9	7.3	8.3	27.2	11.3
Used car dealers .....	552	146.4	52.1	39.1	—	—	—	—	—
Auto and home supply stores .....	553	385.8	143.6	81.5	21.5	11.7	12.0	19.0	13.3
Gasoline service stations .....	554	207.8	54.3	32.7	11.9	4.0	6.7	35.7	8.9
Apparel and accessory stores .....	56	130.1	27.9	16.1	8.7	2.3	15.8	19.3	4.5
Women's clothing stores .....	562	113.7	16.8	12.0	3.7	0.7	11.8	25.8	3.0
Family clothing stores .....	565	164.1	37.3	22.4	12.0	1.9	15.5	22.3	5.9
Shoe stores .....	566	126.0	26.9	12.7	13.2	—	24.7	9.8	—
Furniture and home furnishings stores .....	57	212.7	56.2	32.3	14.9	5.1	10.4	18.9	5.4
Furniture and home furnishings stores .....	571	271.4	72.6	39.8	19.4	7.1	15.8	23.6	6.7
Household appliance stores .....	572	287.4	80.9	56.1	18.4	5.4	7.0	11.8	13.3
Radio, television, and computer stores .....	573	104.8	25.0	14.7	7.3	1.9	3.1	13.8	—
Eating and drinking places .....	58	254.9	73.7	38.9	27.4	4.8	7.3	61.7	15.2
Miscellaneous retail .....	59	173.5	41.2	24.6	9.0	3.8	8.4	18.5	6.0
Drug stores and proprietary stores .....	591	156.3	42.2	23.4	8.9	3.6	3.9	20.1	7.3
Miscellaneous shopping goods stores .....	594	132.2	33.0	22.6	6.7	2.2	7.1	9.5	1.7
Nonstore retailers .....	596	248.5	49.0	19.4	15.8	7.0	19.0	29.7	6.0
Fuel dealers .....	598	347.5	67.3	32.8	18.7	8.0	38.7	41.6	26.1
Retail stores, n.e.c. ....	599	198.0	45.3	33.8	—	—	—	23.3	7.6

See footnotes at end of table.

**Table R8. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1993 — Continued**

Industry <sup>3</sup>	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 <sup>5</sup>
	Total	In lifting					Total	By person	All other assaults	
Sanitary services .....	146.6	97.4	5.9	19.0	35.4	0.7	2.1	0.6	1.5	84.4
Steam and air-conditioning supply .....	79.9	55.3	—	—	—	—	—	—	—	36.0
Irrigation systems .....	109.7	36.9	—	36.3	—	—	—	—	—	54.9
<b>Wholesale and retail trade .....</b>	<b>77.5</b>	<b>52.1</b>	<b>6.4</b>	<b>14.2</b>	<b>7.8</b>	<b>0.8</b>	<b>2.5</b>	<b>2.1</b>	<b>0.4</b>	<b>28.4</b>
Wholesale trade .....	89.2	57.0	6.8	8.9	14.0	1.2	1.0	0.6	0.4	32.9
Wholesale trade—durable goods .....	67.7	42.9	5.2	8.2	11.6	1.0	0.6	0.3	0.2	24.6
Motor vehicles, parts, and supplies .....	101.1	67.3	6.6	7.8	25.7	2.6	1.4	0.8	—	27.8
Furniture and home furnishings .....	113.6	84.7	5.1	—	8.0	—	—	—	—	17.0
Lumber and construction materials .....	108.3	75.3	7.7	6.1	12.5	—	—	—	—	28.9
Professional and commercial equipment .....	38.9	25.3	4.5	2.6	11.4	—	0.2	—	—	21.7
Metals and minerals, except petroleum .....	101.6	46.3	6.4	10.0	18.1	2.0	—	—	—	48.1
Electrical goods .....	40.4	25.1	4.2	2.7	9.1	—	—	—	—	16.3
Hardware, plumbing and heating equipment .....	76.3	44.4	5.4	6.6	8.0	—	—	—	—	21.6
Machinery, equipment, and supplies .....	61.2	37.5	4.1	13.6	5.6	0.8	—	—	—	25.4
Miscellaneous durable goods .....	72.6	44.6	6.4	23.4	10.1	3.3	1.0	0.4	0.6	30.2
Wholesale trade—nondurable goods .....	119.0	76.5	9.1	9.9	17.3	1.5	1.5	0.9	0.6	44.5
Paper and paper products .....	78.0	58.3	7.4	3.8	7.6	—	—	—	—	39.0
Drugs, proprietaries, and sundries .....	84.6	62.8	12.8	4.1	16.2	—	—	—	—	28.2
Apparel, piece goods, and notions .....	47.2	26.5	6.2	3.6	2.9	—	—	—	—	14.7
Groceries and related products .....	196.1	124.7	13.2	10.7	28.3	—	2.2	1.6	0.6	70.5
Farm-product raw materials .....	44.1	31.6	—	12.7	9.5	—	7.1	—	7.1	38.1
Chemicals and allied products .....	44.1	26.0	—	32.7	—	—	—	—	—	16.3
Petroleum and petroleum products .....	38.1	24.5	2.8	26.2	17.6	—	2.8	—	—	26.9
Beer, wine, and distilled beverages .....	236.1	154.0	11.8	2.4	23.1	—	2.2	1.5	0.7	76.2
Miscellaneous nondurable goods .....	71.0	42.0	6.4	5.6	11.6	6.6	—	—	—	24.7
Retail trade .....	73.0	50.2	6.2	16.3	5.4	0.6	3.1	2.7	0.4	26.6
Building materials and garden supplies .....	132.1	90.3	2.8	8.4	13.0	0.5	2.2	1.0	1.2	44.4
Lumber and other building materials .....	167.1	113.6	3.6	8.3	18.8	—	1.7	1.1	0.6	59.7
Paint, glass, and wallpaper stores .....	61.1	48.6	—	—	3.2	—	—	—	—	15.3
Hardware stores .....	64.3	50.4	1.0	4.6	2.1	2.2	1.2	0.9	—	19.3
Retail nurseries and garden stores .....	107.4	61.0	2.7	21.8	—	—	—	—	—	21.8
Mobile home dealers .....	129.2	84.9	—	—	—	—	—	—	—	49.0
General merchandise stores .....	120.8	82.9	8.3	7.0	3.3	0.3	4.5	3.9	0.6	40.0
Department stores .....	122.5	83.5	8.9	7.6	3.4	0.3	4.3	3.7	0.6	41.4
Variety stores .....	114.0	80.4	7.0	4.1	3.5	—	8.8	7.8	1.0	33.9
Miscellaneous general merchandise stores .....	107.8	78.9	3.2	3.1	3.1	—	2.8	2.7	—	29.7
Food stores .....	118.4	86.0	16.0	10.4	5.7	0.6	6.8	6.5	0.2	35.5
Grocery stores .....	127.3	91.5	17.2	9.6	5.1	0.5	7.4	7.1	0.2	38.4
Retail bakeries .....	19.1	16.1	—	13.6	16.8	—	—	—	—	12.3
Automotive dealers and service stations .....	64.4	41.7	3.6	11.6	14.1	1.4	3.3	2.6	0.7	26.4
New and used car dealers .....	52.2	30.6	4.7	10.9	14.9	1.4	1.4	1.3	—	26.5
Used car dealers .....	—	—	—	—	—	—	—	—	—	—
Auto and home supply stores .....	126.1	85.1	3.2	6.6	18.0	2.4	—	—	—	40.8
Gasoline service stations .....	46.8	35.1	2.3	15.3	11.9	—	7.2	7.1	—	17.7
Apparel and accessory stores .....	33.8	23.2	2.9	3.1	2.8	—	1.2	0.7	0.4	19.0
Women's clothing stores .....	42.5	28.6	1.8	2.7	—	—	—	—	—	7.6
Family clothing stores .....	45.0	27.1	3.2	4.1	1.1	—	1.8	1.8	—	27.7
Shoe stores .....	20.4	17.0	3.8	5.1	—	—	—	—	—	33.1
Furniture and home furnishings stores .....	87.8	59.3	2.2	2.2	8.0	—	0.8	—	0.5	20.7
Furniture and home furnishings stores .....	113.2	77.8	2.3	2.6	6.2	—	—	—	—	27.4
Household appliance stores .....	124.8	72.0	5.5	—	17.3	—	—	—	—	24.9
Radio, television, and computer stores .....	40.0	28.2	—	2.1	8.3	—	—	—	—	9.4
Eating and drinking places .....	39.6	28.2	3.7	34.4	1.6	0.7	2.0	1.9	—	15.0
Miscellaneous retail .....	50.2	30.2	5.2	7.5	4.4	0.4	1.6	1.3	0.3	30.2
Drug stores and proprietary stores .....	49.1	36.0	6.1	2.0	5.6	—	1.2	1.0	—	18.8
Miscellaneous shopping goods stores .....	43.7	29.9	2.6	3.6	2.4	—	—	—	—	28.0
Nonstore retailers .....	84.6	44.6	20.3	6.3	7.8	—	—	—	—	25.1
Fuel dealers .....	71.2	37.0	5.1	22.4	16.6	5.5	4.2	—	4.1	48.8
Retail stores, n.e.c. ....	38.4	13.5	—	20.3	—	—	—	—	—	57.3

See footnotes at end of table.

**Table R8. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1993 — Continued**

Industry <sup>3</sup>	SIC code <sup>4</sup>	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			
<b>Finance, insurance, and real estate</b> .....		99.1	19.0	9.2	6.3	2.3	8.8	15.1	3.5
Depository institutions .....	60	79.3	15.0	5.5	6.0	3.0	5.7	12.9	2.4
Central reserve depositories .....	601	138.6	31.1	18.8	7.8	2.8	4.1	22.1	4.9
Commercial banks .....	602	75.4	15.4	5.6	5.8	3.5	7.4	13.8	2.0
Nondepository institutions .....	61	38.8	4.6	1.3	2.4	—	1.0	15.1	1.2
Business credit institutions .....	615	46.2	6.0	2.1	1.5	1.6	1.1	10.4	1.1
Mortgage bankers and brokers .....	616	41.2	5.8	—	3.9	—	—	22.6	—
Security and commodity brokers .....	62	31.1	5.0	3.2	0.8	0.5	1.4	4.2	1.1
Security brokers and dealers .....	621	23.6	3.7	2.2	0.7	0.6	1.1	3.2	1.3
Security and commodity exchanges .....	623	136.7	41.6	15.1	9.0	—	18.2	27.2	—
Insurance carriers .....	63	78.3	9.2	4.7	3.5	0.7	7.8	13.6	3.2
Life insurance .....	631	95.7	8.5	1.9	5.6	—	8.9	16.6	4.1
Medical service and health insurance .....	632	80.0	9.6	5.6	2.6	0.8	3.1	18.7	3.1
Fire, marine, and casualty insurance .....	633	67.9	7.5	3.9	2.6	0.8	6.7	9.6	3.0
Insurance agents, brokers, and service .....	64	42.0	2.3	1.4	—	—	1.5	6.1	0.7
Real estate .....	65	243.6	58.1	31.4	16.5	5.5	26.2	30.8	9.1
Real estate operators and lessors .....	651	300.6	70.8	38.4	18.5	8.5	35.9	31.4	14.1
Real estate agents and managers .....	653	201.7	47.4	26.1	14.8	2.6	20.5	30.7	5.4
Subdividers and developers .....	655	272.8	74.3	37.1	21.5	9.2	18.6	36.3	8.5
Holding and other investment offices .....	67	69.4	16.1	4.4	8.6	2.1	2.9	9.0	2.5
Holding offices .....	671	91.5	22.9	3.8	13.8	3.4	—	11.0	2.0
<b>Services</b> .....		233.6	44.8	22.3	13.5	5.5	9.1	32.9	8.8
Hotels and other lodging places .....	70	383.2	96.8	48.1	32.7	9.7	14.4	75.7	17.3
Hotels and motels .....	701	384.3	97.3	49.0	32.6	9.4	14.1	75.1	17.6
Personal services .....	72	167.0	37.7	15.5	9.6	6.4	6.5	18.5	6.6
Laundry, cleaning, and garment services .....	721	272.7	62.3	22.8	19.4	13.6	8.8	19.2	5.7
Photographic studios, portrait .....	722	178.7	—	—	—	—	—	—	—
Beauty shops .....	723	94.0	27.8	12.9	—	—	—	21.9	9.8
Funeral service and crematories .....	726	120.0	—	—	—	—	28.4	—	—
Business services .....	73	198.9	48.8	21.8	13.6	9.2	14.5	25.6	8.4
Advertising .....	731	64.6	14.2	4.4	5.4	—	—	6.8	4.0
Mailing, reproduction, stenographic .....	733	183.4	41.1	14.1	8.0	18.3	3.7	17.6	2.5
Services to buildings .....	734	346.7	86.7	42.0	27.7	9.1	30.2	48.8	13.0
Miscellaneous equipment rental and leasing .....	735	408.4	99.5	39.4	29.6	19.6	32.5	48.8	14.8
Personnel supply services .....	736	292.7	85.8	38.2	22.1	18.5	12.7	27.0	9.7
Computer and data processing services .....	737	51.4	7.8	4.3	2.4	0.4	3.8	6.1	1.5
Miscellaneous business services .....	738	195.0	46.7	20.5	12.0	10.4	17.2	29.6	12.2
Auto repair, services, and parking .....	75	268.5	101.1	45.8	27.2	11.8	11.5	21.9	11.0
Automotive rentals, no drivers .....	751	307.2	76.6	37.0	23.5	6.5	14.8	37.9	17.4
Automobile parking .....	752	195.6	35.2	12.3	12.3	9.2	11.6	29.4	19.0
Automotive repair shops .....	753	245.4	106.0	45.2	25.7	12.0	6.7	14.5	6.4
Automotive services, except repair .....	754	333.9	133.0	69.0	41.9	17.1	24.5	28.2	17.2
Miscellaneous repair services .....	76	310.8	102.0	50.1	21.1	14.8	20.5	15.0	10.2
Electrical repair shops .....	762	254.5	61.0	28.1	16.7	6.4	28.8	15.5	13.8
Reupholstery and furniture repair .....	764	184.0	83.5	59.8	—	17.9	—	—	—
Miscellaneous repair shops .....	769	354.2	125.4	60.8	25.0	18.8	18.6	16.0	9.3
Motion pictures .....	78	88.9	19.2	10.2	5.3	2.3	6.4	15.7	5.4
Motion picture production and services .....	781	86.9	18.8	9.1	6.2	—	6.6	9.2	6.2
Motion picture theaters .....	783	176.7	36.3	17.5	10.9	6.1	10.7	50.7	12.3
Amusement and recreation services .....	79	311.2	74.0	39.2	22.9	6.7	18.4	41.3	14.4
Bowling centers .....	793	200.8	74.9	28.7	31.1	14.0	—	35.1	14.2
Commercial sports .....	794	575.8	139.9	89.1	33.8	6.7	36.1	59.8	15.5
Miscellaneous amusement, recreation services .....	799	323.4	75.8	39.4	24.1	7.0	17.8	45.6	15.3
Health services .....	80	323.4	40.2	20.8	12.7	4.6	6.7	44.0	10.6
Offices and clinics of medical doctors .....	801	50.7	2.7	1.4	1.1	—	1.6	5.9	1.7
Offices of osteopathic physicians .....	803	7.8	—	—	—	—	—	—	—
Nursing and personal care facilities .....	805	700.6	82.0	40.9	27.4	10.4	10.8	96.2	21.8
Hospitals .....	806	368.4	50.7	25.0	16.7	6.0	7.6	45.9	12.8
Medical and dental laboratories .....	807	131.7	8.0	5.3	—	—	5.8	29.5	6.5
Home health care services .....	808	424.0	29.6	19.2	7.0	—	20.8	59.1	12.0

See footnotes at end of table.

**Table R8. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1993 — Continued**

Industry <sup>3</sup>	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 <sup>5</sup>
	Total	In lifting					Total	By person	All other assaults	
<b>Finance, insurance, and real estate</b> .....	20.3	12.4	8.6	4.3	4.7	0.2	1.5	1.2	0.3	13.2
Depository institutions .....	10.5	8.1	12.1	2.4	3.3	—	0.9	0.8	—	13.9
Central reserve depositories .....	38.2	27.1	13.0	5.8	—	—	—	—	—	18.2
Commercial banks .....	9.4	6.8	10.5	1.9	2.1	—	1.0	0.8	0.2	11.8
Nondepository institutions .....	3.9	2.3	3.8	1.1	4.2	—	1.2	—	1.2	2.9
Business credit institutions .....	4.1	1.8	9.8	1.1	6.3	—	—	—	—	6.0
Mortgage bankers and brokers .....	5.1	3.6	—	—	—	—	—	—	—	—
Security and commodity brokers .....	9.1	5.0	1.8	0.6	0.5	0.6	—	—	—	6.9
Security brokers and dealers .....	7.6	2.9	1.8	0.5	0.5	0.8	—	—	—	3.1
Security and commodity exchanges .....	7.2	—	—	—	—	—	—	—	—	33.4
Insurance carriers .....	14.0	8.4	12.9	3.7	6.3	—	—	—	—	7.6
Life insurance .....	14.9	7.6	16.0	5.5	12.0	—	—	—	—	9.0
Medical service and health insurance .....	13.2	10.6	13.8	6.2	2.1	—	—	—	—	10.1
Fire, marine, and casualty insurance .....	16.7	10.1	12.2	1.6	3.9	—	—	—	—	6.5
Insurance agents, brokers, and service .....	8.5	4.5	9.0	1.5	1.7	—	0.3	—	—	10.4
Real estate .....	62.1	35.3	2.2	12.7	9.2	0.7	5.5	4.7	0.7	27.1
Real estate operators and lessors .....	80.7	44.4	2.2	11.9	12.4	—	7.9	7.2	—	33.0
Real estate agents and managers .....	47.2	26.6	2.3	14.1	5.2	1.0	4.3	3.8	0.6	23.6
Subdividers and developers .....	74.5	49.6	1.7	12.8	16.4	1.4	1.6	—	1.6	26.6
Holding and other investment offices .....	16.9	13.2	4.3	1.9	2.0	—	0.9	0.6	—	12.9
Holding offices .....	25.3	21.9	2.6	—	2.9	—	1.5	—	—	18.5
<b>Services</b> .....	77.7	45.1	7.5	12.2	7.8	0.3	6.8	6.2	0.6	25.8
Hotels and other lodging places .....	93.9	50.4	5.6	27.8	4.5	0.4	3.9	3.3	0.6	42.9
Hotels and motels .....	94.4	50.7	5.6	28.1	4.4	0.4	3.8	3.2	0.6	43.6
Personal services .....	37.7	22.2	16.4	11.3	7.0	0.6	0.8	0.5	0.3	23.9
Laundry, cleaning, and garment services .....	77.8	44.5	17.4	26.7	14.4	0.4	1.4	0.8	0.5	38.6
Photographic studios, portrait .....	—	—	—	—	—	—	—	—	—	—
Beauty shops .....	—	—	20.2	—	—	—	—	—	—	9.0
Funeral service and crematories .....	32.8	27.2	—	—	—	—	—	—	—	41.6
Business services .....	49.1	30.4	9.1	9.0	10.0	0.3	3.1	2.5	0.6	20.9
Advertising .....	15.7	8.2	—	—	6.4	—	—	—	—	10.8
Mailing, reproduction, stenographic .....	49.8	37.1	33.5	—	18.0	—	—	—	—	15.0
Services to buildings .....	79.4	52.1	7.6	26.0	12.8	—	2.4	1.5	0.9	39.8
Miscellaneous equipment rental and leasing .....	156.4	83.2	—	—	21.8	—	—	—	—	26.5
Personnel supply services .....	93.9	54.0	10.2	11.8	12.2	0.3	3.3	1.7	1.6	25.8
Computer and data processing services .....	12.1	8.5	7.3	3.8	1.9	—	—	0.2	—	7.0
Miscellaneous business services .....	31.2	20.8	9.3	6.8	10.9	0.8	7.5	6.9	0.6	22.9
Auto repair, services, and parking .....	52.4	29.8	5.2	13.0	20.0	1.6	2.3	2.0	—	28.4
Automotive rentals, no drivers .....	54.9	33.1	5.6	10.7	47.0	—	3.8	3.4	0.4	38.2
Automobile parking .....	24.5	10.8	1.7	1.8	29.4	—	11.8	11.3	—	30.5
Automotive repair shops .....	51.8	32.3	6.6	14.0	10.2	2.3	1.5	1.1	—	25.3
Automotive services, except repair .....	62.2	24.8	1.3	15.7	22.2	—	—	—	—	28.5
Miscellaneous repair services .....	72.8	43.0	6.6	24.7	9.4	0.8	3.9	3.6	0.3	44.8
Electrical repair shops .....	62.2	35.0	4.5	10.8	9.4	0.5	5.0	4.7	—	43.0
Reupholstery and furniture repair .....	59.2	50.2	—	5.8	—	—	—	—	—	22.9
Miscellaneous repair shops .....	80.4	47.2	8.1	33.6	9.6	1.0	3.8	3.5	0.4	48.5
Motion pictures .....	17.2	12.5	3.4	7.0	1.7	—	1.4	1.4	—	11.4
Motion picture production and services .....	20.0	11.9	4.7	5.4	—	—	—	—	—	13.9
Motion picture theaters .....	22.2	19.0	—	22.7	—	—	—	—	—	12.2
Amusement and recreation services .....	65.7	38.3	6.5	19.8	9.4	0.4	3.5	2.2	1.3	57.7
Bowling centers .....	24.9	11.1	11.3	14.8	—	—	—	—	—	16.5
Commercial sports .....	60.4	23.1	16.8	11.0	5.5	—	14.3	6.1	8.2	216.4
Miscellaneous amusement, recreation services .....	76.3	45.3	5.2	24.4	11.7	0.6	3.2	2.2	1.0	47.6
Health services .....	145.8	83.5	7.7	15.6	8.0	0.1	11.9	11.4	0.5	32.8
Offices and clinics of medical doctors .....	12.2	7.0	10.9	3.0	2.2	—	—	—	—	10.2
Offices of osteopathic physicians .....	7.8	—	—	—	—	—	—	—	—	—
Nursing and personal care facilities .....	363.4	222.9	6.1	25.5	1.6	0.5	38.2	37.7	0.5	54.5
Hospitals .....	162.5	87.6	9.3	22.6	4.4	0.1	9.6	9.3	0.2	43.0
Medical and dental laboratories .....	22.4	18.7	—	4.4	34.8	—	—	—	—	15.4
Home health care services .....	143.8	68.6	4.8	9.4	90.8	—	11.7	6.4	5.4	41.8

See footnotes at end of table.



**Table R8. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1993 — Continued**

Industry <sup>3</sup>	SIC code <sup>4</sup>	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			
Legal services .....	81	37.0	3.9	1.6	1.7	—	2.2	8.1	1.4
Educational services .....	82	132.1	27.7	13.9	7.9	2.9	10.0	20.7	8.2
Elementary and secondary schools .....	821	150.5	30.8	15.5	9.9	—	15.2	18.1	14.9
Colleges and universities .....	822	142.2	29.9	14.2	8.3	4.2	9.2	24.1	6.6
Libraries .....	823	153.7	37.1	22.8	8.8	—	24.5	8.2	—
Social services .....	83	279.2	45.3	25.3	14.2	3.2	10.3	48.8	10.8
Individual and family services .....	832	217.6	33.7	18.1	11.3	1.9	12.2	39.8	9.5
Job training and related services .....	833	341.2	68.4	39.5	13.9	10.8	10.2	58.7	15.0
Child day care services .....	835	167.7	35.3	25.1	8.1	—	5.3	34.4	3.0
Residential care .....	836	421.7	57.9	27.1	24.6	2.4	11.5	70.0	16.8
Social services, n.e.c. ....	839	204.8	31.3	20.3	5.9	—	13.9	31.1	9.5
Museums, botanical, zoological gardens .....	84	270.3	68.0	34.9	18.9	6.3	18.6	42.2	11.8
Museums and art galleries .....	841	207.0	51.1	27.6	13.6	6.1	18.9	33.9	12.0
Botanical and zoological gardens .....	842	454.6	117.0	56.0	34.1	6.9	18.0	66.4	11.4
Business associations .....	861	94.8	—	—	—	—	—	25.0	—
Labor organizations .....	863	57.9	—	—	—	—	—	—	—
Civic and social associations .....	864	201.3	42.8	21.5	13.6	5.2	12.1	29.4	9.8
Membership organizations, n.e.c. ....	869	178.7	22.1	9.5	8.6	—	—	39.9	6.8
Engineering and management services .....	87	88.4	22.5	12.3	6.5	1.7	3.6	8.8	2.2
Engineering and architectural services .....	871	92.3	20.4	14.5	2.9	1.4	2.6	11.7	1.9
Accounting, auditing, and bookkeeping .....	872	38.9	2.6	—	—	—	—	2.7	—
Research and testing services .....	873	95.1	18.0	8.9	4.0	2.1	5.8	6.2	2.1
Management and public relations .....	874	115.5	43.5	20.9	16.7	2.9	4.6	12.0	4.3
Services, n.e.c. ....	89	80.0	34.6	17.9	10.2	5.4	2.6	6.0	—

See footnotes at end of table.

**Table R8. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1993 — Continued**

Industry <sup>3</sup>	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 <sup>5</sup>
	Total	In lifting					Total	By person	All other assaults	
Legal services .....	8.0	3.0	5.7	1.7	3.8	—	—	—	—	2.0
Educational services .....	28.4	15.4	6.9	6.6	3.7	0.2	4.2	3.7	0.5	15.5
Elementary and secondary schools .....	27.6	8.4	11.4	4.3	4.2	—	8.5	8.5	—	15.6
Colleges and universities .....	33.4	21.1	6.1	9.0	3.4	0.4	2.6	1.8	0.8	17.3
Libraries .....	49.6	33.0	—	—	12.6	—	7.5	7.5	—	6.8
Social services .....	82.3	49.2	4.9	12.1	13.3	—	22.6	21.4	1.2	28.7
Individual and family services .....	64.0	41.0	2.0	4.4	20.8	—	11.1	10.2	0.9	20.0
Job training and related services .....	88.6	54.0	6.6	16.3	15.5	—	23.4	23.0	—	38.4
Child day care services .....	39.8	29.6	3.5	14.6	7.2	—	5.0	4.9	—	19.9
Residential care .....	145.8	78.6	1.4	16.0	10.0	—	49.8	46.9	2.9	42.3
Social services, n.e.c. ....	35.9	24.1	25.2	9.8	14.4	—	14.1	13.4	—	19.5
Museums, botanical, zoological gardens .....	59.7	36.3	4.9	16.0	6.2	—	6.0	2.6	3.4	36.9
Museums and art galleries .....	44.0	27.2	3.0	9.8	2.9	—	3.0	2.7	—	28.6
Botanical and zoological gardens .....	105.2	62.6	10.6	34.1	15.9	—	14.9	—	12.5	61.0
Business associations .....	21.6	—	—	—	—	—	—	—	—	21.8
Labor organizations .....	17.8	17.5	—	—	—	—	—	—	—	—
Civic and social associations .....	61.7	43.3	2.5	9.4	2.5	—	2.6	1.8	—	28.2
Membership organizations, n.e.c. ....	31.0	15.6	10.6	9.6	12.6	—	13.4	—	13.4	30.4
Engineering and management services .....	23.9	16.8	7.7	5.4	3.7	0.7	0.7	0.3	0.4	9.2
Engineering and architectural services .....	26.6	19.1	4.7	7.1	6.2	—	—	—	—	9.7
Accounting, auditing, and bookkeeping .....	5.5	2.0	19.0	—	1.5	1.4	—	—	—	3.9
Research and testing services .....	27.8	20.1	5.1	11.4	2.8	1.1	0.8	—	0.8	14.0
Management and public relations .....	31.6	22.6	4.8	2.1	3.1	—	—	—	—	8.6
Services, n.e.c. ....	13.2	9.1	10.2	3.4	3.8	—	—	—	—	4.5

<sup>1</sup> Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: (N/EH) x 20,000,000 where

N = number of injuries and illnesses  
 EH = total hours worked by all employees during the calendar year  
 20,000,000 = base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

<sup>2</sup> Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

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

<sup>4</sup> *Standard Industrial Classification Manual*, 1987 Edition.

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

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

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

NOTE: Dashes indicate data that are not available or data that do not meet publication guidelines.  
 n.e.c. = not elsewhere classified.

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