

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1997

Industry ³	SIC code ⁴	Total cases	Event or exposure leading to injury or illness ⁵						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Private industry [1,833,380 cases] ⁷		212.3	57.3	27.7	14.9	9.3	11.6	22.9	6.7
Agriculture, forestry, and fishing⁷		300.5	103.4	46.5	28.8	15.7	25.2	26.4	6.7
Agricultural production ⁷	01-02	338.3	112.5	50.9	31.0	16.2	29.4	32.0	7.9
Agricultural production— crops ⁷	01	319.8	104.7	45.8	29.8	14.7	27.1	26.8	7.8
Cash grains ⁷	011	338.6	171.4	—	91.1	—	—	—	—
Field crops, except cash grains ⁷	013	279.3	123.9	35.6	41.1	31.2	27.1	—	—
Vegetables and melons ⁷	016	283.9	95.1	47.8	13.8	15.0	11.9	22.0	—
Fruits and tree nuts ⁷	017	394.0	129.4	52.3	48.2	10.8	60.2	29.0	11.1
Horticultural specialties ⁷	018	301.1	81.1	41.1	18.9	11.6	11.3	36.3	9.6
General farms, primarily crop ⁷	019	255.2	86.6	45.5	—	—	—	18.9	—
Agricultural production— livestock ⁷	02	401.4	139.1	68.4	35.3	21.2	37.2	49.6	8.1
Livestock, except dairy and poultry ⁷	021	551.2	203.9	120.1	46.3	23.0	49.5	61.7	—
Dairy farms ⁷	024	267.4	81.6	37.1	—	—	—	45.2	—
Poultry and eggs ⁷	025	321.5	126.0	46.1	35.7	28.0	17.6	35.5	6.6
Animal specialties ⁷	027	339.5	58.8	33.6	—	—	69.8	—	—
Agricultural services	07	273.6	97.1	43.8	26.8	15.5	22.9	18.9	6.0
Crop services	072	298.3	123.3	36.9	26.5	50.9	17.5	24.7	5.7
Veterinary services	074	184.9	—	—	—	—	—	14.1	—
Animal services, except veterinary	075	168.0	54.9	31.7	15.9	—	9.5	9.1	—
Farm labor and management services	076	181.8	73.0	30.6	28.9	5.7	34.4	10.2	9.1
Landscape and horticultural services	078	353.6	139.5	68.6	36.2	17.0	30.4	24.1	7.2
Forestry	08	232.3	128.0	41.5	56.8	8.9	7.3	15.3	7.0
Timber tracts	081	190.2	86.2	—	—	—	—	—	—
Forestry services	085	259.4	183.9	67.9	109.1	—	—	18.9	—
Mining⁸		292.7	138.2	75.0	24.5	36.2	28.4	19.2	5.9
Metal mining ⁸	10	171.1	62.0	28.4	22.2	11.1	15.6	12.6	—
Iron ores ⁸	101	262.9	68.3	27.8	34.7	5.8	15.1	16.2	—
Copper ores ⁸	102	124.8	47.7	25.7	13.2	8.8	12.5	11.7	—
Lead and zinc ores ⁸	103	188.3	66.9	37.7	25.1	—	—	—	—
Gold and silver ores ⁸	104	144.4	60.1	27.0	19.8	12.7	16.5	11.6	—
Ferroalloy ores, except vanadium ⁸	106	211.3	75.0	—	54.5	—	—	—	—
Miscellaneous metal ores ⁸	109	261.2	120.5	60.3	24.1	36.2	20.1	—	—
Coal mining ⁸	12	520.3	244.3	128.1	66.3	48.8	35.1	39.9	—
Bituminous coal and lignite mining ⁸	122	519.1	245.1	129.4	66.3	48.2	34.1	39.8	—
Anthracite mining ⁸	123	587.7	203.9	54.0	66.0	84.0	90.0	42.0	—
Oil and gas extraction	13	273.0	138.8	78.8	15.3	40.8	27.2	15.5	10.1
Crude petroleum and natural gas	131	111.4	48.2	37.2	—	6.3	9.9	8.3	—
Oil and gas field services	138	384.1	201.2	106.5	23.6	65.2	39.6	20.7	16.2
Nonmetallic minerals, except fuels ⁸	14	218.8	83.5	41.1	19.1	23.1	31.7	16.1	—
Dimension stone ⁸	141	448.2	195.8	115.9	20.6	59.3	28.3	28.3	—
Crushed and broken stone ⁸	142	222.5	85.2	41.8	20.3	22.8	36.1	16.1	—
Sand and gravel ⁸	144	214.1	86.0	44.6	20.4	20.7	34.5	15.3	—
Clay, ceramic, and refractory minerals ⁷	145	192.2	65.9	24.0	13.4	28.5	21.4	14.2	—
Chemical and fertilizer minerals ⁸	147	153.1	46.2	23.1	10.0	13.1	18.5	13.1	—
Miscellaneous nonmetallic minerals ⁸	149	263.8	94.8	35.0	30.9	28.9	22.7	24.7	—
Construction		364.8	127.0	70.1	27.6	14.9	42.2	25.6	10.9
General building contractors	15	310.3	106.5	63.5	23.6	8.0	41.9	20.6	11.7
Residential building construction	152	298.1	104.5	61.4	26.4	3.9	43.1	15.3	14.3
Nonresidential building construction	154	324.9	112.0	67.7	21.4	12.6	38.9	23.9	9.4
Heavy construction, except building	16	337.8	120.4	71.4	21.3	18.0	24.7	25.3	12.4

See footnotes at end of table.

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness,1997 — Continued

Industry ³	Event or exposure leading to injury or illness ⁵									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events ⁶
	Total	In lifting					Total	By person	All other assaults	
Private industry [1,833,380 cases] ⁷	58.8	34.4	8.7	9.7	8.6	0.4	3.1	2.5	0.7	24.6
Agriculture, forestry, and fishing⁷	50.9	28.0	5.5	18.6	11.9	—	17.7	—	17.4	34.0
Agricultural production ⁷	57.8	31.0	4.7	19.2	16.0	.7	10.2	—	10.2	47.9
Agricultural production— crops ⁷	59.7	32.8	3.7	19.3	17.5	—	3.0	—	3.0	49.9
Cash grains ⁷	—	—	—	—	—	—	—	—	—	—
Field crops, except cash grains ⁷	51.3	39.4	—	—	—	—	—	—	—	48.0
Vegetables and melons ⁷	43.8	27.3	—	31.4	12.5	—	—	—	—	55.2
Fruits and tree nuts ⁷	48.4	19.0	—	24.0	24.7	—	—	—	—	60.9
Horticultural specialties ⁷	79.6	47.7	7.2	13.4	13.5	—	—	—	—	47.2
General farms, primarily crop ⁷	69.3	29.5	—	—	30.2	—	—	—	—	25.4
Agricultural production— livestock ⁷	51.4	24.9	7.9	19.2	10.6	—	35.0	—	34.7	41.3
Livestock, except dairy and poultry ⁷	77.8	32.9	—	30.2	12.3	—	44.1	—	44.1	56.7
Dairy farms ⁷	—	—	—	6.4	—	—	61.8	—	61.8	30.1
Poultry and eggs ⁷	58.8	32.6	10.8	15.8	8.9	—	9.4	—	8.4	31.7
Animal specialties ⁷	—	—	—	—	—	—	—	—	—	51.5
Agricultural services	46.9	26.2	5.9	18.5	9.2	—	23.4	—	23.0	24.9
Crop services	50.0	29.8	23.0	13.8	16.0	—	—	—	—	20.8
Veterinary services	32.6	14.7	—	—	—	—	113.6	—	113.6	—
Animal services, except veterinary	31.3	20.5	4.0	—	—	—	47.2	—	41.4	9.7
Farm labor and management services	24.0	18.6	—	8.8	8.3	—	—	—	—	13.9
Landscape and horticultural services	63.1	33.6	4.9	30.4	12.0	—	—	—	—	40.6
Forestry	27.3	11.4	8.0	6.9	17.6	—	—	—	—	14.4
Timber tracts	—	—	—	—	—	—	—	—	—	—
Forestry services	17.1	—	—	—	—	—	—	—	—	16.2
Mining⁸	63.9	24.7	1.7	10.7	9.4	1.4	.4	.1	.3	13.5
Metal mining ⁸	67.2	20.3	—	6.6	1.7	—	—	—	—	3.9
Iron ores ⁸	151.7	38.2	—	—	—	—	—	—	—	—
Copper ores ⁸	39.6	11.7	—	8.8	—	—	—	—	—	—
Lead and zinc ores ⁸	75.3	25.1	—	—	—	—	—	—	—	—
Gold and silver ores ⁸	44.1	14.9	—	8.3	—	—	—	—	—	2.8
Ferroalloy ores, except vanadium ⁸	68.2	—	—	—	—	—	—	—	—	—
Miscellaneous metal ores ⁸	84.4	44.2	—	—	—	—	—	—	—	—
Coal mining ⁸	170.6	62.4	1.2	13.7	2.3	—	—	—	—	13.0
Bituminous coal and lignite mining ⁸	170.5	62.3	1.2	13.0	2.3	—	—	—	—	13.0
Anthracite mining ⁸	173.9	66.0	—	54.0	—	—	—	—	—	—
Oil and gas extraction	32.5	14.8	—	9.5	15.4	—	—	—	—	18.4
Crude petroleum and natural gas	14.6	8.1	—	—	—	—	—	—	—	9.1
Oil and gas field services	42.9	19.7	—	13.4	22.2	—	—	—	—	25.2
Nonmetallic minerals, except fuels ⁸	69.0	24.9	—	13.6	.7	—	—	—	—	3.8
Dimension stone ⁸	167.4	85.0	—	15.5	—	—	—	—	—	—
Crushed and broken stone ⁸	68.1	22.9	—	13.5	—	—	—	—	—	2.8
Sand and gravel ⁸	57.6	21.9	—	14.4	1.4	—	—	—	—	4.0
Clay, ceramic, and refractory minerals ⁷	72.1	24.9	—	10.7	—	—	—	—	—	8.0
Chemical and fertilizer minerals ⁸	60.8	20.0	—	12.3	—	—	—	—	—	—
Miscellaneous nonmetallic minerals ⁸	96.9	35.0	—	18.6	—	—	—	—	—	—
Construction	85.2	49.0	5.4	13.5	10.9	1.0	1.0	.4	.6	42.1
General building contractors	77.5	51.2	3.9	9.6	8.1	—	.8	—	.5	29.3
Residential building construction	74.5	52.3	2.2	8.8	11.3	—	—	—	—	22.9
Nonresidential building construction	83.1	51.4	5.7	10.8	4.8	—	—	—	—	34.9
Heavy construction, except building	70.2	38.0	5.0	17.6	21.8	2.4	1.2	—	.9	36.9

See footnotes at end of table.

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Industry ³	SIC code ⁴	Total cases	Event or exposure leading to injury or illness ⁵						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Highway and street construction	161	377.7	129.4	81.3	19.5	18.8	29.9	20.1	12.0
Heavy construction, except highway	162	320.8	116.6	67.2	22.1	17.6	22.5	27.5	12.6
Special trade contractors	17	391.3	136.1	72.3	30.6	16.7	46.6	27.5	10.3
Plumbing, heating, air-conditioning	171	392.8	127.2	61.2	35.3	15.5	34.1	28.7	11.6
Painting and paper hanging	172	320.8	91.9	35.4	18.9	20.7	81.6	14.3	4.0
Electrical work	173	303.6	98.5	49.6	26.7	8.4	44.3	18.8	9.4
Masonry, stonework, and plastering	174	465.0	151.4	78.0	38.7	12.2	68.0	33.0	12.4
Carpentry and floor work	175	506.8	251.1	167.4	44.8	21.7	45.4	32.5	6.0
Roofing, siding, and sheet metal work ...	176	495.7	141.3	71.3	41.8	12.7	91.4	23.1	14.0
Concrete work	177	426.5	171.8	107.4	27.0	15.2	36.0	52.8	10.0
Miscellaneous special trade contractors	179	324.7	110.7	59.3	19.4	17.0	30.7	25.7	10.8
Manufacturing		238.3	80.6	33.8	18.8	19.8	7.7	18.1	6.1
Durable goods		262.6	93.7	41.1	21.4	20.3	7.8	17.4	6.7
Lumber and wood products	24	393.1	180.5	98.8	35.8	37.2	17.9	29.6	10.1
Logging	241	531.5	244.1	178.7	—	48.8	15.5	62.8	33.9
Sawmills and planing mills	242	448.2	196.0	102.9	38.7	46.5	17.2	52.9	8.5
Sawmills and planing mills, general ...	2421	469.2	198.0	104.9	40.3	47.5	20.6	58.4	8.2
Hardwood dimension and flooring mills	2426	346.2	170.2	96.4	34.0	31.4	—	32.0	10.0
Millwork, plywood and structural members	243	303.5	132.2	61.8	31.9	30.6	16.9	13.5	4.9
Millwork	2431	353.4	132.7	51.9	39.5	36.4	22.9	13.4	6.0
Wood kitchen cabinets	2434	242.1	124.0	60.4	29.9	28.0	10.5	13.8	—
Hardwood veneer and plywood	2435	225.5	103.1	42.9	18.9	30.2	2.9	11.7	9.6
Softwood veneer and plywood	2436	147.7	45.8	23.3	6.8	14.5	8.9	10.3	5.4
Structural wood members, n.e.c.	2439	467.4	239.6	140.1	43.4	31.3	29.3	17.2	—
Wood containers	244	641.3	414.7	247.1	95.2	56.3	—	13.4	—
Wood pallets and skids	2448	717.0	461.9	273.5	107.0	63.9	—	—	—
Wood buildings and mobile homes	245	445.2	180.7	107.5	42.1	19.1	40.6	33.3	12.7
Mobile homes	2451	448.1	177.4	106.4	41.8	15.8	45.9	37.2	12.0
Prefabricated wood buildings	2452	435.2	191.7	111.3	43.2	30.0	22.5	20.2	14.9
Miscellaneous wood products	249	260.6	117.4	51.6	24.6	37.4	8.5	11.8	9.3
Wood preserving	2491	222.6	102.8	64.6	25.3	10.1	—	10.8	15.3
Reconstituted wood products	2493	187.5	67.4	31.9	—	28.6	—	—	—
Wood products, n.e.c.	2499	298.9	141.0	56.8	32.4	47.1	9.6	12.0	7.5
Furniture and fixtures	25	283.6	113.9	46.1	25.2	31.0	7.0	14.6	3.5
Household furniture	251	280.8	106.2	41.7	25.4	26.9	7.0	14.9	3.3
Wood household furniture	2511	298.4	128.7	45.3	33.6	35.7	9.0	17.5	3.5
Upholstered household furniture	2512	167.8	62.3	30.3	13.9	13.4	2.3	9.9	—
Metal household furniture	2514	225.5	90.4	33.1	18.0	34.8	5.4	7.8	—
Mattresses and bedsprings	2515	545.4	144.5	65.6	24.5	21.2	—	21.3	—
Office furniture	252	220.8	79.6	37.3	14.3	16.9	9.4	8.4	1.9
Wood office furniture	2521	255.4	84.2	53.8	14.2	—	—	10.9	—
Public building and related furniture	253	285.4	90.1	41.7	21.2	17.2	—	17.3	5.8
Partitions and fixtures	254	379.5	190.6	75.7	36.6	64.5	5.4	17.0	4.1
Wood partitions and fixtures	2541	448.9	265.7	103.2	46.7	97.3	—	18.2	—
Partitions and fixtures, except wood ...	2542	292.2	96.0	41.0	23.9	23.3	4.8	15.5	—
Miscellaneous furniture and fixtures	259	191.0	79.3	30.4	21.5	23.1	13.1	13.8	3.4
Drapery hardware and blinds and shades	2591	204.3	80.5	34.8	17.0	28.7	—	—	—
Stone, clay, and glass products	32	326.8	101.6	42.2	21.9	26.1	14.2	27.0	8.5
Flat glass	321	242.6	87.2	42.0	28.9	9.3	4.2	10.7	4.0

See footnotes at end of table.

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Industry ³	Event or exposure leading to injury or illness ⁵									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events ⁶
	Total	In lifting					Total	By person	All other assaults	
Highway and street construction	81.6	43.7	5.8	24.1	31.5	2.5	—	0.7	—	39.9
Heavy construction, except highway	65.2	35.5	4.6	14.9	17.6	2.3	1.3	—	1.2	35.7
Special trade contractors	91.6	50.8	6.0	14.0	9.3	.9	1.1	.5	.5	48.0
Plumbing, heating, air-conditioning	103.1	44.5	4.9	21.2	11.2	—	—	—	—	49.0
Painting and paper hanging	53.3	31.6	—	15.5	4.9	—	—	—	—	50.6
Electrical work	63.6	33.5	5.2	12.0	7.5	2.2	—	—	—	41.4
Masonry, stonework, and plastering	116.2	75.1	11.4	6.2	9.4	—	2.8	2.0	—	53.7
Carpentry and floor work	99.9	64.3	7.5	8.4	4.1	—	—	—	—	52.0
Roofing, siding, and sheet metal work ...	121.8	70.1	8.1	26.6	6.6	—	—	—	1.0	60.6
Concrete work	77.1	44.7	5.4	9.0	16.8	—	—	—	—	46.7
Miscellaneous special trade contractors	74.1	42.7	4.0	12.1	10.4	—	—	—	—	45.1
Manufacturing	62.7	34.6	19.2	13.0	4.5	.4	.6	.3	.2	25.4
Durable goods	68.3	37.9	21.2	14.2	4.0	.5	.5	.3	.2	28.5
Lumber and wood products	85.9	42.1	15.0	6.8	5.0	.8	.6	—	—	40.9
Logging	55.4	—	25.3	13.3	15.3	—	—	—	—	64.3
Sawmills and planing mills	98.1	38.2	11.5	6.0	4.2	—	—	—	—	51.3
Sawmills and planing mills, general ...	108.2	40.4	7.5	6.2	5.0	—	—	—	—	54.8
Hardwood dimension and flooring mills	59.7	30.7	27.9	4.6	—	—	—	—	—	34.1
Millwork, plywood and structural members	81.5	41.8	15.0	5.5	3.8	—	.5	.5	—	29.8
Millwork	111.5	71.4	16.6	5.3	3.7	—	—	—	—	41.1
Wood kitchen cabinets	48.2	20.8	17.1	5.5	—	—	—	—	—	17.6
Hardwood veneer and plywood	53.2	20.2	15.4	5.6	—	—	—	—	—	24.1
Softwood veneer and plywood	46.5	5.7	8.5	8.0	4.4	—	—	—	—	9.8
Structural wood members, n.e.c.	110.6	42.4	—	—	—	—	—	—	—	41.3
Wood containers	129.7	73.1	—	—	—	—	—	—	—	43.2
Wood pallets and skids	147.3	81.7	—	—	—	—	—	—	—	47.0
Wood buildings and mobile homes	97.0	57.3	14.3	9.7	3.7	—	—	—	—	52.0
Mobile homes	98.7	55.8	9.5	12.6	—	—	—	—	—	49.6
Prefabricated wood buildings	91.5	62.3	30.5	—	—	—	—	—	—	60.4
Miscellaneous wood products	62.3	43.9	18.5	6.3	2.1	—	—	—	—	24.1
Wood preserving	51.6	28.6	12.2	—	—	—	—	—	—	22.5
Reconstituted wood products	45.9	32.8	—	—	—	—	—	—	—	—
Wood products, n.e.c.	71.4	51.8	27.0	—	—	—	—	—	—	25.2
Furniture and fixtures	86.2	54.7	18.8	7.2	5.2	.3	—	—	—	26.5
Household furniture	89.2	60.2	18.1	7.9	6.8	—	—	—	—	27.0
Wood household furniture	82.8	58.0	11.5	11.3	8.2	—	—	—	—	25.4
Upholstered household furniture	46.4	33.8	16.9	4.1	8.7	—	—	—	—	14.6
Metal household furniture	72.7	36.0	13.5	8.1	—	—	3.3	3.3	—	19.3
Mattresses and bedsprings	244.0	159.1	50.3	—	—	—	—	—	—	73.6
Office furniture	70.9	37.2	21.7	5.0	—	—	—	—	—	20.0
Wood office furniture	93.6	63.5	24.3	5.5	—	—	—	—	—	24.8
Public building and related furniture	83.9	50.2	39.5	4.5	5.9	—	—	—	—	36.8
Partitions and fixtures	102.3	65.0	13.6	8.7	3.7	—	—	—	—	32.0
Wood partitions and fixtures	94.3	64.0	11.0	9.2	—	—	—	—	—	28.6
Partitions and fixtures, except wood ...	112.3	66.3	16.8	8.1	—	—	—	—	—	36.2
Miscellaneous furniture and fixtures	58.1	27.4	7.8	—	—	—	—	—	—	10.1
Drapery hardware and blinds and shades	65.6	23.3	7.5	—	—	—	—	—	—	—
Stone, clay, and glass products	95.1	55.5	15.4	14.5	14.3	.3	—	—	—	35.4
Flat glass	65.4	42.4	27.1	3.6	—	—	—	—	—	37.7

See footnotes at end of table.

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ³	SIC code ⁴	Total cases	Event or exposure leading to injury or illness ⁵						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Glass and glassware, pressed or blown	322	231.8	67.5	29.2	20.0	11.1	9.5	18.4	8.0
Glass containers	3221	238.4	53.5	14.7	14.9	16.6	11.2	23.4	14.1
Pressed and blown glass, n.e.c.	3229	227.8	75.9	37.9	23.1	7.9	8.5	15.3	4.4
Products of purchased glass	323	256.6	94.1	45.4	18.6	17.8	3.1	13.3	1.6
Cement, hydraulic	324	152.6	32.4	—	—	—	—	—	—
Structural clay products	325	388.2	121.9	40.8	37.0	38.1	17.3	22.9	12.3
Ceramic wall and floor tile	3253	495.7	120.5	18.2	—	53.2	—	—	—
Vitreous plumbing fixtures	3261	322.9	45.1	28.9	—	—	—	13.6	—
Pottery products, n.e.c.	3269	479.2	—	—	—	—	—	—	—
Concrete, gypsum, and plaster products	327	423.4	131.8	50.0	26.5	38.2	23.9	41.2	13.1
Concrete block and brick	3271	475.8	207.5	—	—	—	—	—	—
Concrete products, n.e.c.	3272	462.2	168.7	89.7	25.8	41.3	21.0	34.4	15.1
Ready-mixed concrete	3273	444.6	110.5	28.1	27.8	30.7	31.4	49.5	15.8
Gypsum products	3275	78.0	—	—	—	10.2	—	—	—
Miscellaneous nonmetallic mineral products	329	176.2	52.7	22.8	13.3	13.7	7.7	15.9	2.4
Abrasive products	3291	273.3	—	—	—	—	—	—	—
Mineral wool	3296	145.8	30.0	—	15.1	—	7.5	23.2	—
Primary metal industries	33	369.6	136.3	54.7	30.1	32.7	10.7	21.0	12.7
Blast furnace and basic steel products ...	331	290.9	98.7	44.2	23.7	21.5	13.3	23.6	17.8
Blast furnaces and steel mills	3312	246.7	75.3	37.0	17.3	13.8	14.2	23.8	13.6
Steel wire and related products	3315	345.6	143.6	51.0	38.3	45.6	7.0	12.4	11.1
Cold finishing of steel shapes	3316	554.1	180.7	81.8	51.1	44.3	—	—	83.0
Steel pipe and tubes	3317	388.6	169.1	64.7	38.3	39.1	11.5	34.0	—
Iron and steel foundries	332	551.8	244.8	74.1	65.8	50.7	11.1	23.7	14.5
Gray and ductile iron foundries	3321	630.6	306.6	79.8	89.3	59.8	9.0	28.8	13.4
Malleable iron foundries	3322	331.2	106.5	—	—	—	—	—	—
Steel investment foundries	3324	340.2	86.9	34.2	26.6	17.1	15.4	16.2	29.1
Steel foundries, n.e.c.	3325	498.2	191.2	96.8	24.5	54.8	16.0	17.0	5.5
Primary nonferrous metals	333	290.1	58.3	27.1	14.5	9.7	13.1	12.8	7.5
Primary copper	3331	142.4	48.9	—	28.7	12.4	14.9	16.8	—
Primary aluminum	3334	380.5	81.3	41.1	18.7	10.9	16.3	16.0	13.1
Primary nonferrous metals, n.e.c.	3339	178.9	—	11.7	—	—	6.6	—	—
Secondary nonferrous metals	334	538.4	134.6	64.3	31.3	—	—	33.0	—
Nonferrous rolling and drawing	335	243.8	90.8	38.2	13.4	33.9	4.7	14.6	7.6
Copper rolling and drawing	3351	420.2	169.5	83.7	16.2	65.3	5.9	25.0	16.3
Aluminum sheet, plate, and foil	3353	—	—	6.4	—	—	—	6.6	—
Aluminum extruded products	3354	317.7	139.7	59.1	17.2	54.6	6.3	29.7	6.8
Nonferrous rolling and drawing, n.e.c.	3356	320.8	123.0	36.4	11.7	69.2	—	—	21.1
Nonferrous wiredrawing and insulating	3357	203.0	60.9	26.8	12.7	17.2	5.0	9.6	4.4
Nonferrous foundries (castings)	336	525.3	178.5	86.4	31.0	44.2	13.8	16.4	9.2
Aluminum die— castings	3363	477.4	167.4	59.5	39.3	55.7	10.3	20.1	12.1
Nonferrous die— casting except aluminum	3364	490.5	175.7	125.9	11.4	23.0	—	9.5	—
Aluminum foundries	3365	592.0	190.9	84.8	32.7	47.2	18.4	20.0	—
Miscellaneous primary metal products ...	339	450.3	191.8	82.0	35.5	39.4	—	43.0	—
Metal heat treating	3398	532.4	215.6	106.3	—	55.2	—	53.3	—
Primary metal products, n.e.c.	3399	311.9	151.7	—	65.7	—	—	—	—
Fabricated metal products	34	356.7	143.9	62.5	30.6	31.7	8.1	19.6	7.0
Metal cans and shipping containers	341	271.4	98.8	51.2	—	35.7	—	24.0	—
Metal cans	3411	198.4	42.8	19.2	12.5	—	—	22.0	—
Cutlery, handtools, and hardware	342	244.5	81.3	33.8	16.9	24.7	4.5	15.2	4.5

See footnotes at end of table.

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ³	Event or exposure leading to injury or illness ⁵									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events ⁶
	Total	In lifting					Total	By person	All other assaults	
Glass and glassware, pressed or blown	62.4	29.0	22.4	13.4	4.1	—	—	—	—	25.7
Glass containers	62.3	29.7	14.4	22.5	4.0	—	—	—	—	32.4
Pressed and blown glass, n.e.c.	62.5	28.6	27.3	7.9	4.2	—	—	—	—	21.7
Products of purchased glass	82.8	47.8	12.2	19.7	9.8	—	—	—	—	20.2
Cement, hydraulic	33.1	—	—	—	—	—	—	—	—	—
Structural clay products	137.0	77.0	25.0	9.0	9.0	—	—	—	—	32.8
Ceramic wall and floor tile	205.2	76.7	—	—	—	—	—	—	—	46.1
Vitreous plumbing fixtures	149.0	90.9	44.9	8.6	—	—	—	—	—	50.4
Pottery products, n.e.c.	—	—	—	—	—	—	—	—	—	—
Concrete, gypsum, and plaster products	108.3	63.7	7.5	20.0	29.3	—	—	—	—	47.4
Concrete block and brick	—	—	—	—	—	—	—	—	—	103.2
Concrete products, n.e.c.	125.7	51.4	14.5	24.1	13.0	—	—	—	—	45.1
Ready-mixed concrete	115.9	86.1	4.6	21.4	48.6	—	—	—	—	45.7
Gypsum products	26.7	—	—	—	—	—	—	—	—	12.5
Miscellaneous nonmetallic mineral products	64.7	40.1	—	7.1	—	—	—	—	—	20.7
Abrasive products	—	—	—	—	—	—	—	—	—	—
Mineral wool	62.2	46.6	—	—	—	—	—	—	—	14.1
Primary metal industries	87.5	35.8	21.5	32.5	6.3	1.9	0.7	0.6	—	38.6
Blast furnace and basic steel products ...	73.5	21.9	8.0	20.3	4.7	3.2	.5	—	—	27.4
Blast furnaces and steel mills	57.7	15.8	6.3	20.7	5.1	3.3	—	—	—	26.3
Steel wire and related products	107.0	36.7	21.8	12.2	—	—	—	—	—	28.9
Cold finishing of steel shapes	163.3	37.5	—	—	—	—	—	—	—	34.8
Steel pipe and tubes	94.9	38.1	—	20.1	6.3	6.1	—	—	—	31.3
Iron and steel foundries	123.4	56.9	27.7	42.4	9.3	1.4	—	—	—	52.9
Gray and ductile iron foundries	143.4	61.2	20.5	44.1	12.9	—	—	—	—	50.3
Malleable iron foundries	—	—	—	—	—	—	—	—	—	—
Steel investment foundries	91.4	63.8	68.8	13.2	—	—	—	—	—	18.7
Steel foundries, n.e.c.	94.3	41.5	14.0	63.9	5.3	—	—	—	—	84.8
Primary nonferrous metals	83.5	28.9	18.4	32.6	7.1	3.6	—	—	—	53.1
Primary copper	36.4	33.9	—	—	—	—	—	—	—	16.6
Primary aluminum	112.1	28.4	26.2	45.4	8.7	5.1	—	—	—	56.4
Primary nonferrous metals, n.e.c.	48.4	27.9	11.1	—	6.7	—	—	—	—	61.1
Secondary nonferrous metals	117.8	68.2	—	123.2	—	—	—	—	—	65.9
Nonferrous rolling and drawing	67.9	31.4	15.4	10.4	6.6	—	.7	.7	—	25.0
Copper rolling and drawing	104.0	38.8	21.3	16.8	6.0	—	—	—	—	52.4
Aluminum sheet, plate, and foil	—	—	—	8.6	—	—	—	—	—	—
Aluminum extruded products	76.3	37.0	14.0	10.1	12.1	—	—	—	—	22.6
Nonferrous rolling and drawing, n.e.c.	75.6	20.1	13.9	28.6	12.3	—	—	—	—	39.8
Nonferrous wiredrawing and insulating	68.1	35.8	19.1	6.6	5.1	—	—	—	—	23.2
Nonferrous foundries (castings)	107.2	42.9	63.9	74.1	4.2	—	1.5	1.5	—	55.9
Aluminum die— castings	102.5	45.8	43.5	69.7	4.3	—	—	—	—	43.5
Nonferrous die— casting except aluminum	88.8	30.5	91.2	52.2	—	—	—	—	—	60.7
Aluminum foundries	132.9	36.3	67.9	95.8	—	—	—	—	—	55.3
Miscellaneous primary metal products ...	81.0	48.5	—	36.3	—	—	—	—	—	54.6
Metal heat treating	105.5	71.4	—	41.7	—	—	—	—	—	78.1
Primary metal products, n.e.c.	—	—	—	—	—	—	—	—	—	—
Fabricated metal products	95.4	54.9	19.5	22.2	4.4	.6	.5	.4	—	35.6
Metal cans and shipping containers	53.2	13.9	—	—	—	—	—	—	—	54.9
Metal cans	58.0	17.1	—	5.0	12.4	—	—	—	—	42.5
Cutlery, handtools, and hardware	65.0	38.9	31.1	8.9	3.4	—	—	—	—	30.0

See footnotes at end of table.

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ³	SIC code ⁴	Total cases	Event or exposure leading to injury or illness ⁵						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Cutlery	3421	215.5	82.2	45.4	25.5	9.8	—	10.5	—
Hand and edge tools, n.e.c.	3423	219.6	75.1	26.1	13.5	28.3	3.4	8.7	2.9
Saw blades and handsaws	3425	213.8	79.5	—	—	50.8	—	—	—
Hardware, n.e.c.	3429	266.7	84.6	38.1	17.6	22.7	5.8	17.5	4.6
Plumbing and heating, except electric	343	298.1	127.3	50.2	23.5	21.2	—	16.3	—
Metal sanitary ware	3431	526.8	267.6	—	—	—	—	—	—
Plumbing fixture fittings and trim	3432	127.6	30.2	—	—	14.3	—	6.6	—
Fabricated structural metal products	344	450.0	210.4	102.0	38.5	39.7	13.9	16.8	7.3
Fabricated structural metal	3441	550.1	256.9	135.0	29.9	52.8	28.9	26.3	9.9
Metal doors, sash, and trim	3442	329.1	141.9	59.5	37.1	26.3	9.1	12.6	8.2
Fabricated plate work (boiler shops) ..	3443	465.9	212.9	111.6	38.6	40.8	5.2	18.7	12.2
Sheet metalwork	3444	515.0	254.7	114.4	48.1	49.2	13.1	12.8	—
Architectural metal work	3446	387.6	175.5	92.0	25.4	—	—	—	—
Prefabricated metal buildings	3448	346.7	159.7	83.8	39.6	19.3	29.4	—	—
Miscellaneous metal work	3449	273.1	133.5	47.8	40.9	39.4	10.0	19.8	—
Screw machine products, bolts, etc.	345	274.2	102.9	28.3	32.4	22.1	—	22.1	7.9
Screw machine products	3451	293.8	133.2	28.7	53.3	18.4	—	22.3	10.5
Bolts, nuts, rivets, and washers	3452	252.6	69.4	28.0	9.4	26.1	3.0	22.0	—
Metal forgings and stampings	346	392.3	152.8	63.0	33.8	38.9	8.0	27.7	8.7
Iron and steel forgings	3462	454.7	177.8	97.2	9.9	41.4	18.6	18.1	—
Automotive stampings	3465	428.4	145.5	52.3	46.4	32.5	7.4	36.1	13.7
Metal stampings, n.e.c.	3469	343.4	155.4	66.5	30.1	41.2	4.7	24.0	3.5
Metal services, n.e.c.	347	361.6	102.4	38.5	30.1	16.2	7.8	25.3	8.3
Plating and polishing	3471	322.0	72.3	33.3	19.4	13.6	7.9	14.5	8.2
Metal coating and allied services	3479	421.5	147.9	46.3	46.3	20.3	—	41.7	—
Ordnance and accessories, n.e.c.	348	128.1	31.1	11.9	9.4	7.4	2.1	7.1	3.5
Ammunition, except for small arms, n.e.c.	3483	101.3	14.1	3.3	7.3	—	3.6	9.7	2.4
Small arms	3484	203.4	77.4	23.6	24.2	24.2	—	—	8.4
Ordnance and accessories, n.e.c.	3489	40.4	—	—	—	—	—	—	—
Miscellaneous fabricated metal products	349	308.9	118.1	46.8	28.1	31.8	5.3	16.8	7.4
Industrial valves	3491	224.9	90.5	35.4	25.4	25.1	9.0	6.8	3.3
Fluid power valves and hose fittings ..	3492	196.7	96.0	39.0	28.0	28.4	—	3.4	2.6
Valves and pipe fittings, n.e.c.	3494	304.0	147.6	99.8	—	32.4	—	20.2	—
Wire springs	3495	176.5	31.0	—	—	—	—	—	—
Miscellaneous fabricated wire products	3496	319.0	117.0	30.3	30.5	44.5	11.5	32.7	—
Fabricated pipe and fittings	3498	394.1	160.4	63.2	47.6	41.6	5.7	19.4	16.9
Fabricated metal products, n.e.c.	3499	402.6	144.5	51.5	35.7	30.5	—	10.7	7.4
Industrial machinery and equipment	35	228.9	89.5	40.2	19.0	18.8	6.0	13.0	5.0
Engines and turbines	351	201.0	40.9	16.6	8.9	9.6	5.8	12.3	6.0
Turbines and turbine generator sets ..	3511	141.9	29.1	15.6	6.1	—	3.5	8.6	3.8
Internal combustion engines, n.e.c.	3519	225.4	45.7	17.0	10.0	12.6	6.8	13.8	6.9
Farm and garden machinery	352	315.7	122.7	54.4	21.4	33.2	8.7	8.7	8.1
Farm machinery and equipment	3523	363.6	145.5	66.0	20.9	41.4	11.5	6.2	10.2
Construction and related machinery	353	325.4	133.4	72.2	15.7	24.5	7.7	14.5	5.9
Construction machinery	3531	377.9	154.2	84.2	18.6	20.1	10.1	19.3	5.6
Mining machinery	3532	353.5	114.4	58.8	—	25.2	—	23.3	—
Oil and gas field machinery	3533	241.9	111.6	47.3	18.7	41.7	—	—	—
Elevators and moving stairways	3534	175.6	66.9	52.3	—	9.5	—	—	—
Conveyors and conveying equipment	3535	295.8	156.1	89.3	16.3	22.5	4.1	11.1	8.2
Industrial trucks and tractors	3537	384.0	125.4	81.9	—	—	—	—	—
Metalworking machinery	354	188.2	90.8	34.9	28.7	19.6	4.3	11.2	3.3
Machine tools, metal cutting types	3541	173.2	87.2	30.7	25.8	21.8	7.6	7.5	5.1

See footnotes at end of table.

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ³	Event or exposure leading to injury or illness ⁵									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events ⁶
	Total	In lifting					Total	By person	All other assaults	
Cutlery	66.3	36.3	13.8	—	—	—	—	—	—	32.4
Hand and edge tools, n.e.c.	76.4	50.0	25.3	8.3	3.7	—	—	—	—	15.7
Saw blades and handsaws	45.4	—	—	—	—	—	—	—	—	20.4
Hardware, n.e.c.	61.0	34.7	40.0	10.3	3.8	—	—	—	—	38.1
Plumbing and heating, except electric	89.1	72.7	13.6	20.0	—	—	—	—	—	28.3
Metal sanitary ware	162.4	—	—	—	—	—	—	—	—	—
Plumbing fixture fittings and trim	54.8	45.4	17.3	—	—	—	—	—	—	11.9
Fabricated structural metal products	114.3	65.5	17.1	27.4	3.5	—	—	—	—	38.4
Fabricated structural metal	124.7	59.1	16.8	29.9	—	—	—	—	—	55.3
Metal doors, sash, and trim	93.1	49.4	18.9	10.5	5.6	—	2.1	2.1	—	27.1
Fabricated plate work (boiler shops) ..	115.3	66.6	20.1	33.8	—	—	—	—	—	44.0
Sheet metalwork	144.8	98.4	17.2	40.0	—	—	—	—	—	25.5
Architectural metal work	86.0	48.6	22.1	—	—	—	—	—	—	55.3
Prefabricated metal buildings	74.8	25.8	—	—	—	—	—	—	—	46.4
Miscellaneous metal work	56.7	28.7	8.2	—	—	—	—	—	—	22.3
Screw machine products, bolts, etc.	91.9	61.0	11.1	12.0	6.4	—	—	—	—	16.9
Screw machine products	77.9	66.0	13.7	21.2	—	—	—	—	—	11.2
Bolts, nuts, rivets, and washers	107.3	55.4	8.3	—	12.7	—	—	—	—	23.1
Metal forgings and stampings	105.1	54.4	21.9	18.8	8.7	0.7	—	—	—	39.4
Iron and steel forgings	118.2	60.6	25.0	22.5	—	4.5	—	—	—	58.8
Automotive stampings	119.9	58.7	29.9	18.7	13.2	—	—	—	—	42.8
Metal stampings, n.e.c.	93.2	52.2	11.4	15.8	5.9	—	—	—	—	29.5
Metal services, n.e.c.	99.2	50.1	19.4	30.9	5.2	—	—	—	—	61.6
Plating and polishing	71.8	43.0	21.7	25.8	6.7	—	—	—	—	92.7
Metal coating and allied services	140.6	61.0	—	38.7	—	—	—	—	—	—
Ordnance and accessories, n.e.c.	35.0	21.5	21.3	4.2	—	7.5	—	—	—	16.1
Ammunition, except for small arms, n.e.c.	25.0	17.3	17.3	2.3	—	13.7	—	—	—	12.9
Small arms	48.2	29.9	33.6	9.7	—	—	—	—	—	25.0
Ordnance and accessories, n.e.c.	17.7	—	—	—	—	—	—	—	—	—
Miscellaneous fabricated metal products	84.7	52.3	21.5	27.6	1.4	—	—	—	—	25.9
Industrial valves	62.1	34.6	19.0	—	—	—	—	—	—	31.8
Fluid power valves and hose fittings ..	33.4	17.6	15.1	23.5	—	—	—	—	—	20.7
Valves and pipe fittings, n.e.c.	50.1	33.0	15.5	14.4	—	—	—	—	—	41.5
Wire springs	68.3	56.0	30.2	—	—	—	—	—	—	—
Miscellaneous fabricated wire products	102.7	61.1	17.5	10.3	2.7	—	—	—	—	20.5
Fabricated pipe and fittings	105.6	40.3	35.9	30.2	—	—	—	—	—	17.6
Fabricated metal products, n.e.c.	109.0	83.4	26.2	73.3	—	—	—	—	—	26.2
Industrial machinery and equipment	62.1	36.0	15.3	12.1	2.2	.2	.6	.1	0.5	23.0
Engines and turbines	68.8	32.6	21.4	11.2	2.3	—	—	—	—	32.3
Turbines and turbine generator sets ..	36.9	16.8	8.7	10.1	—	—	—	—	—	41.1
Internal combustion engines, n.e.c.	82.0	39.2	26.6	11.7	3.3	—	—	—	—	28.7
Farm and garden machinery	94.7	64.4	22.0	18.4	5.0	1.5	—	—	—	25.9
Farm machinery and equipment	114.9	79.0	21.2	21.5	2.1	2.0	—	—	—	28.7
Construction and related machinery	89.4	51.7	13.9	18.3	3.1	—	3.8	—	3.8	35.2
Construction machinery	96.3	46.8	21.2	25.6	6.7	—	3.5	—	3.5	34.9
Mining machinery	80.3	35.1	22.0	—	—	—	—	—	—	84.3
Oil and gas field machinery	59.7	31.3	—	14.9	—	—	—	—	—	19.0
Elevators and moving stairways	80.7	30.8	—	10.9	—	—	—	—	—	7.4
Conveyors and conveying equipment	49.4	34.5	12.3	—	—	—	—	—	—	42.5
Industrial trucks and tractors	175.5	143.1	—	23.0	—	—	—	—	—	27.4
Metalworking machinery	43.6	24.3	10.0	9.7	1.2	—	—	—	—	13.9
Machine tools, metal cutting types	42.3	27.6	10.3	6.0	—	—	—	—	—	7.3

See footnotes at end of table.

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ³	SIC code ⁴	Total cases	Event or exposure leading to injury or illness ⁵						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Machine tools, metal forming types	3542	269.1	122.2	55.6	—	41.2	—	—	—
Special dies, tools, jigs and fixtures ...	3544	186.0	104.7	41.5	34.4	18.6	3.9	10.4	3.1
Machine tool accessories	3545	175.7	71.0	19.1	36.3	13.1	—	14.4	—
Power-driven handtools	3546	173.7	46.7	18.2	4.8	17.4	—	10.7	—
Welding apparatus	3548	161.8	42.7	22.9	6.9	8.6	—	—	—
Metalworking machinery, n.e.c.	3549	201.8	96.9	—	30.7	48.1	—	23.0	—
Special industry machinery	355	229.9	74.9	39.5	6.9	16.4	3.2	19.2	6.4
Textile machinery	3552	174.2	59.0	25.8	15.4	5.6	—	13.3	—
Woodworking machinery	3553	206.2	107.8	44.4	8.6	17.6	13.0	10.0	—
Paper industries machinery	3554	189.9	66.5	46.6	9.9	5.4	3.7	28.8	5.6
Printing trades machinery	3555	—	—	—	—	4.9	—	—	—
Special industry machinery, n.e.c.	3559	281.5	81.8	37.7	—	26.1	—	24.4	8.9
General industrial machinery	356	260.3	99.1	38.7	21.0	24.1	9.1	15.7	6.1
Pumps and pumping equipment	3561	192.8	58.2	24.2	—	—	—	26.5	—
Ball and roller bearings	3562	203.7	62.4	22.6	11.1	21.1	10.0	17.0	7.3
Air and gas compressors	3563	144.0	44.7	20.1	9.4	10.4	2.3	10.4	2.4
Blowers and fans	3564	346.3	121.3	58.9	29.8	20.3	16.2	21.2	—
Speed changers, drives, and gears	3566	386.3	146.1	41.7	68.1	—	—	—	—
Industrial furnaces and ovens	3567	292.9	139.9	87.2	—	—	—	—	—
Power transmission equipment, n.e.c.	3568	225.7	80.5	36.0	6.8	26.4	3.6	8.2	5.8
General industrial machinery, n.e.c. ...	3569	317.1	137.9	45.6	17.2	30.4	10.2	13.6	—
Computer and office equipment	357	71.2	14.7	5.8	4.6	2.5	1.6	9.1	1.5
Electronic computers	3571	55.3	11.4	5.4	2.9	1.5	1.5	6.5	1.2
Computer peripheral equipment, n.e.c.	3577	117.8	21.2	6.4	11.0	—	—	12.9	—
Office machines, n.e.c.	3579	132.1	38.1	13.8	4.8	16.8	5.2	14.8	—
Refrigeration and service machinery	358	262.2	87.4	43.5	23.6	15.3	10.7	13.9	6.3
Automatic vending machines	3581	277.8	187.6	18.3	142.4	20.8	—	14.9	—
Refrigeration and heating equipment	3585	251.8	78.7	41.6	18.3	14.1	6.9	14.8	6.7
Measuring and dispensing pumps	3586	155.5	—	—	22.0	—	—	17.9	—
Service industry machinery, n.e.c.	3589	284.0	98.7	57.2	18.3	17.4	27.8	11.4	—
Industrial machinery, n.e.c.	359	300.1	135.8	58.8	29.9	27.5	6.8	13.8	6.0
Carburetors, pistons, rings, valves	3592	196.6	60.9	15.5	25.3	15.2	3.5	11.0	4.1
Fluid power cylinders and actuators ...	3593	316.3	137.8	80.9	18.7	24.7	11.8	6.2	—
Scales and balances, except laboratory	3596	211.1	43.1	—	—	—	—	17.7	—
Industrial machinery, n.e.c.	3599	284.9	132.8	52.8	30.6	29.3	5.6	12.6	6.4
Electronic and other electric equipment	36	146.4	38.1	14.6	10.4	9.3	3.6	11.6	3.2
Electric distribution equipment	361	222.6	68.3	30.8	11.6	18.3	—	9.9	—
Transformers, except electronic	3612	277.4	84.1	51.6	9.7	17.7	4.5	9.4	3.8
Switchgear and switchboard apparatus	3613	174.2	54.4	12.5	13.2	18.7	—	10.4	—
Electrical industrial apparatus	362	179.8	46.0	15.1	8.5	17.3	2.7	13.5	3.3
Motors and generators	3621	208.1	65.2	19.8	11.2	27.2	3.5	12.9	3.8
Relays and industrial controls	3625	140.3	15.4	5.7	2.3	3.0	—	—	—
Electrical industrial apparatus, n.e.c.	3629	107.6	—	—	—	9.0	—	49.6	—
Household appliances	363	232.0	64.3	27.5	22.8	11.1	3.8	18.9	6.0
Household refrigerators and freezers	3632	189.8	30.9	18.5	3.2	6.4	4.9	17.3	6.2
Electric housewares and fans	3634	222.1	58.6	22.1	16.6	17.4	5.8	22.5	6.7
Household vacuum cleaners	3635	—	—	17.6	16.5	10.3	8.4	—	—
Household appliances, n.e.c.	3639	369.7	154.7	64.7	70.8	14.5	—	—	—
Electric lighting and wiring equipment	364	197.0	60.8	24.0	17.8	13.3	4.1	11.1	4.4

See footnotes at end of table.

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness,1997 — Continued

Industry ³	Event or exposure leading to injury or illness ⁵									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events ⁶
	Total	In lifting					Total	By person	All other assaults	
Machine tools, metal forming types	84.3	40.0	—	—	—	—	—	—	—	—
Special dies, tools, jigs and fixtures ...	36.3	17.0	7.1	11.2	—	—	—	—	—	8.7
Machine tool accessories	40.2	27.8	—	8.7	—	—	—	—	—	27.5
Power-driven handtools	43.6	25.9	43.7	6.7	—	—	—	—	—	20.8
Welding apparatus	73.6	40.6	14.9	—	—	—	—	—	—	—
Metalworking machinery, n.e.c.	45.2	35.3	—	—	—	—	—	—	—	27.3
Special industry machinery	54.4	32.8	15.7	17.5	—	—	—	—	—	37.2
Textile machinery	56.0	37.0	5.5	7.4	—	—	—	—	—	28.0
Woodworking machinery	35.4	29.1	10.5	—	—	—	—	—	—	20.8
Paper industries machinery	57.5	34.0	6.9	4.2	—	—	—	—	—	14.3
Printing trades machinery	—	—	6.1	—	—	—	—	—	—	—
Special industry machinery, n.e.c.	64.8	38.1	15.1	31.7	—	—	—	—	—	52.9
General industrial machinery	73.9	43.6	15.3	13.9	1.4	0.5	—	—	—	25.0
Pumps and pumping equipment	41.7	30.6	27.2	—	—	—	—	—	—	—
Ball and roller bearings	65.0	41.6	9.7	8.1	4.4	—	—	—	—	19.8
Air and gas compressors	49.2	29.0	19.5	3.0	—	—	—	—	—	11.0
Blowers and fans	92.5	48.2	—	37.1	—	—	—	—	—	39.3
Speed changers, drives, and gears	144.6	82.7	—	—	—	—	—	—	—	—
Industrial furnaces and ovens	94.9	43.7	—	—	—	—	—	—	—	—
Power transmission equipment, n.e.c.	76.0	42.2	38.9	—	—	—	—	—	—	11.0
General industrial machinery, n.e.c. ...	66.8	41.1	9.9	28.2	—	—	—	—	—	42.4
Computer and office equipment	16.8	10.4	10.9	3.9	2.4	—	—	—	—	10.3
Electronic computers	15.8	9.5	8.6	1.7	.9	—	—	—	—	7.8
Computer peripheral equipment, n.e.c.	18.4	13.8	22.7	10.9	—	—	—	—	—	23.2
Office machines, n.e.c.	31.4	19.2	11.0	—	10.1	—	—	—	—	10.0
Refrigeration and service machinery	76.4	41.4	26.4	10.2	3.5	—	0.5	—	0.4	26.8
Automatic vending machines	—	—	—	—	—	—	—	—	—	20.1
Refrigeration and heating equipment	75.9	38.7	31.5	8.7	1.9	—	.7	—	—	26.0
Measuring and dispensing pumps	26.3	—	—	—	—	—	—	—	—	39.9
Service industry machinery, n.e.c.	80.5	58.0	7.9	14.2	8.1	—	—	—	—	29.1
Industrial machinery, n.e.c.	83.2	48.0	16.2	13.8	1.9	—	—	—	—	22.4
Carburetors, pistons, rings, valves	50.2	22.8	22.7	17.1	—	—	—	—	—	24.0
Fluid power cylinders and actuators ...	93.5	55.4	14.9	9.7	—	—	—	—	—	38.2
Scales and balances, except laboratory	120.1	101.9	—	—	—	—	—	—	—	—
Industrial machinery, n.e.c.	77.3	45.2	13.6	14.1	2.2	—	—	—	—	20.3
Electronic and other electric equipment	41.1	24.9	20.4	9.4	2.2	.2	.4	0.4	—	16.2
Electric distribution equipment	71.1	31.0	27.0	17.5	—	—	—	—	—	22.6
Transformers, except electronic	83.0	29.6	45.1	19.2	—	—	—	—	—	27.9
Switchgear and switchboard apparatus	60.6	32.2	11.0	15.9	—	—	—	—	—	17.9
Electrical industrial apparatus	57.7	32.8	29.3	11.3	.7	—	—	—	—	15.3
Motors and generators	59.5	30.0	32.0	13.1	—	—	—	—	—	17.4
Relays and industrial controls	61.1	40.9	29.7	11.2	—	—	—	—	—	13.5
Electrical industrial apparatus, n.e.c.	17.8	—	—	—	—	—	—	—	—	—
Household appliances	68.3	33.7	35.7	6.4	5.9	—	—	—	—	22.6
Household refrigerators and freezers	43.4	16.1	43.8	6.2	8.7	—	—	—	—	28.4
Electric housewares and fans	81.2	51.4	20.5	8.0	7.8	—	—	—	—	11.0
Household vacuum cleaners	—	17.2	—	9.1	—	—	—	—	—	11.2
Household appliances, n.e.c.	81.9	63.0	52.6	—	—	—	—	—	—	56.3
Electric lighting and wiring equipment	59.4	36.1	20.6	8.4	8.0	—	—	—	—	19.8

See footnotes at end of table.

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ³	SIC code ⁴	Total cases	Event or exposure leading to injury or illness ⁵						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Current-carrying wiring devices	3643	156.6	51.1	12.3	16.1	17.7	—	13.7	4.9
Vehicular lighting equipment	3647	214.4	51.3	32.8	—	—	—	—	6.4
Household audio and video equipment and audio recordings	365	187.7	45.8	23.2	9.0	10.8	3.1	14.7	9.9
Household audio and video equipment	3651	201.3	49.1	28.8	6.4	11.0	1.8	17.5	11.0
Prerecorded records and tapes	3652	160.8	39.3	12.1	14.1	10.3	5.6	9.2	—
Communications equipment	366	81.0	16.0	5.4	5.4	3.3	3.5	8.2	1.6
Telephone and telegraph apparatus ..	3661	56.2	10.2	5.3	2.8	1.7	2.9	11.2	1.1
Radio and TV communications equipment	3663	101.0	17.0	6.0	4.5	4.6	4.7	6.8	—
Electronic components and accessories	367	116.1	27.7	9.5	8.1	6.1	3.9	11.1	2.5
Electron tubes	3671	370.0	116.3	56.5	22.9	—	—	16.5	6.5
Printed circuit boards	3672	139.7	34.4	12.4	10.4	8.5	4.2	15.3	5.9
Semiconductors and related devices	3674	69.5	9.5	3.3	4.3	1.0	3.8	10.2	1.6
Electronic capacitors	3675	99.2	31.7	8.7	6.0	14.1	6.4	13.7	—
Electronic resistors	3676	105.4	29.0	8.4	7.2	10.0	—	—	—
Electronic coils and transformers	3677	136.4	—	—	—	—	—	—	—
Electronic connectors	3678	194.2	—	—	—	—	—	—	—
Electronic components, n.e.c.	3679	133.6	38.2	10.5	9.0	10.4	4.1	9.8	1.3
Miscellaneous electrical equipment and supplies	369	169.9	47.0	18.4	13.2	14.0	3.1	12.3	2.3
Storage batteries	3691	123.2	40.2	12.4	15.0	12.8	4.2	9.9	2.5
Engine electrical equipment	3694	194.1	51.1	24.5	8.1	15.7	3.2	9.8	1.9
Magnetic and optical recording media	3695	181.5	—	—	9.7	—	—	11.2	—
Electrical equipment and supplies, n.e.c.	3699	160.6	—	—	—	—	—	—	—
Transportation equipment	37	283.9	80.5	34.1	22.0	12.9	8.7	21.0	10.1
Motor vehicles and equipment	371	321.5	89.4	36.5	24.9	16.8	6.6	21.3	11.9
Motor vehicles and car bodies	3711	395.3	85.5	32.0	28.3	11.1	6.9	29.5	13.7
Truck and bus bodies	3713	490.0	181.5	79.1	42.2	41.1	22.7	30.9	11.6
Motor vehicle parts and accessories ..	3714	257.1	79.6	33.0	20.1	18.6	4.7	15.6	11.1
Truck trailers	3715	448.7	171.8	83.6	39.9	18.8	13.0	21.2	13.7
Aircraft and parts	372	161.6	41.9	18.5	13.4	6.5	5.0	12.4	5.0
Aircraft	3721	162.8	32.5	12.2	13.5	4.8	5.6	12.3	5.1
Aircraft engines and engine parts	3724	132.5	44.1	24.2	11.5	7.2	1.2	10.2	7.9
Aircraft parts and equipment, n.e.c. ..	3728	179.8	57.5	25.9	14.4	9.1	6.6	14.2	2.9
Ship and boat building and repairing	373	542.6	168.5	74.8	40.7	11.6	38.8	51.8	21.9
Ship building and repairing	3731	546.7	149.9	74.6	41.9	11.3	48.4	54.8	21.1
Boat building and repairing	3732	534.9	203.7	75.2	38.6	12.2	20.6	46.1	23.4
Railroad equipment	374	240.7	82.8	36.1	19.3	16.4	12.0	10.0	12.4
Motorcycles, bicycles, and parts	375	289.4	64.3	29.0	19.1	7.2	—	25.0	5.2
Guided missiles, space vehicles, parts ..	376	76.1	23.5	10.3	5.8	4.4	2.2	8.4	1.2
Guided missiles and space vehicles ..	3761	65.2	15.3	—	—	—	—	8.9	—
Miscellaneous transportation equipment	379	359.7	123.5	58.6	26.5	22.0	4.6	30.8	5.4
Travel trailers and campers	3792	281.0	86.1	55.2	15.0	14.1	7.8	19.6	7.5
Tanks and tank components	3795	58.5	15.5	—	—	—	—	—	—
Transportation equipment, n.e.c.	3799	519.1	188.5	77.3	43.2	34.1	—	49.9	5.2
Instruments and related products	38	117.2	29.1	9.8	7.8	8.2	3.2	10.3	2.4
Search and navigation equipment	381	55.0	9.9	3.2	3.0	1.9	2.8	7.6	2.0
Measuring and controlling devices	382	106.9	27.3	10.3	7.6	8.0	1.5	9.4	2.5
Laboratory apparatus and furniture	3821	289.5	62.0	10.6	36.8	11.5	—	23.8	—

See footnotes at end of table.

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ³	Event or exposure leading to injury or illness ⁵									All other events ⁶
	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	
Current-carrying wiring devices	42.0	24.8	23.7	7.1	2.8	—	—	—	—	10.5
Vehicular lighting equipment	50.3	27.9	53.1	19.6	—	—	—	—	—	17.7
Household audio and video equipment and audio recordings	46.5	26.0	26.3	14.1	—	—	—	—	—	26.5
Household audio and video equipment	44.3	24.5	34.9	14.0	—	—	—	—	—	28.3
Prerecorded records and tapes	50.6	28.9	9.3	14.4	—	—	—	—	—	23.0
Communications equipment	23.2	15.8	11.8	6.4	.9	—	—	—	—	9.5
Telephone and telegraph apparatus ..	15.4	10.0	7.4	2.4	.5	—	—	—	—	5.2
Radio and TV communications equipment	28.3	18.4	15.7	11.3	1.5	—	—	—	—	13.3
Electronic components and accessories	30.4	21.4	16.1	8.8	1.2	—	0.2	—	—	14.3
Electron tubes	131.1	95.2	35.8	—	7.2	—	—	—	—	40.8
Printed circuit boards	37.1	26.7	8.7	13.6	1.3	—	—	—	—	19.0
Semiconductors and related devices	13.9	9.7	9.9	6.8	1.0	—	—	—	—	12.6
Electronic capacitors	24.8	20.8	6.5	—	—	—	—	—	—	12.2
Electronic resistors	27.6	20.0	27.2	9.0	—	—	—	—	—	7.6
Electronic coils and transformers	42.4	—	—	—	—	—	—	—	—	—
Electronic connectors	98.1	—	—	—	—	—	—	—	—	—
Electronic components, n.e.c.	30.1	23.4	28.9	10.1	.8	—	—	—	—	10.1
Miscellaneous electrical equipment and supplies	40.4	24.1	26.2	12.4	2.1	0.8	3.6	3.5	—	19.5
Storage batteries	25.5	14.3	14.8	8.3	3.9	4.4	—	—	—	9.6
Engine electrical equipment	51.0	31.1	39.8	11.0	2.4	—	1.6	1.6	—	22.3
Magnetic and optical recording media	—	—	—	—	—	—	—	—	—	—
Electrical equipment and supplies, n.e.c.	—	—	—	—	—	—	—	—	—	—
Transportation equipment	70.4	37.4	35.7	15.1	4.1	.5	.5	.3	0.2	37.3
Motor vehicles and equipment	83.2	43.5	50.9	14.1	5.2	—	.5	—	.2	38.1
Motor vehicles and car bodies	102.4	45.5	81.8	16.4	6.5	—	—	—	—	51.9
Truck and bus bodies	124.2	80.8	15.1	55.1	—	—	—	—	—	45.6
Motor vehicle parts and accessories ..	67.2	39.0	36.3	8.8	5.1	—	.6	.3	.3	27.6
Truck trailers	113.5	59.1	25.4	27.1	—	—	—	—	—	62.3
Aircraft and parts	41.5	27.1	19.0	8.0	1.8	—	—	.4	—	26.1
Aircraft	49.4	32.8	17.7	6.7	—	—	—	—	—	30.3
Aircraft engines and engine parts	35.0	23.5	12.0	9.2	.9	—	—	—	—	11.6
Aircraft parts and equipment, n.e.c. ..	31.8	19.2	26.3	9.3	2.2	—	—	—	—	28.5
Ship and boat building and repairing	110.0	46.3	18.7	43.4	6.8	—	—	—	—	80.9
Ship building and repairing	110.2	49.4	17.4	40.7	—	—	—	—	—	99.1
Boat building and repairing	109.6	40.6	21.0	48.5	14.4	—	—	—	—	46.5
Railroad equipment	63.0	32.2	8.4	20.3	—	3.1	—	—	—	26.0
Motorcycles, bicycles, and parts	69.9	37.6	72.8	18.0	—	—	—	—	—	31.4
Guided missiles, space vehicles, parts ..	10.6	4.0	4.0	6.2	1.2	—	—	—	—	18.6
Guided missiles and space vehicles ..	10.3	—	—	—	—	—	—	—	—	15.6
Miscellaneous transportation equipment	99.8	56.0	20.2	26.7	6.2	2.0	—	—	—	40.1
Travel trailers and campers	79.3	46.6	19.1	—	—	—	—	—	—	53.7
Tanks and tank components	—	14.4	—	—	—	—	—	—	—	—
Transportation equipment, n.e.c.	138.4	76.7	26.4	54.9	11.3	—	—	—	—	38.1
Instruments and related products	30.2	19.1	18.2	6.4	1.6	.1	.1	—	.1	15.5
Search and navigation equipment	13.0	8.3	6.7	3.9	.4	—	.4	—	.4	8.2
Measuring and controlling devices	28.1	17.9	17.2	4.3	.8	—	—	—	—	15.9
Laboratory apparatus and furniture	83.1	56.1	59.1	17.6	—	—	—	—	—	35.3

See footnotes at end of table.

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ³	SIC code ⁴	Total cases	Event or exposure leading to injury or illness ⁵						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Environmental controls	3822	157.9	45.8	12.1	14.4	16.7	3.9	15.7	—
Process control instruments	3823	64.5	18.1	11.1	2.5	—	—	2.9	—
Fluid meters and counting devices	3824	154.1	33.2	15.5	10.7	7.0	—	—	6.2
Instruments to measure electricity	3825	78.8	15.8	7.2	2.1	4.6	.8	10.2	2.5
Analytical instruments	3826	120.9	—	—	—	—	—	—	—
Optical instruments and lenses	3827	151.2	—	—	—	—	—	—	—
Measuring and controlling devices, n.e.c.	3829	80.3	20.0	—	—	—	—	—	3.0
Medical instruments and supplies	384	153.9	44.0	13.8	11.8	12.1	3.2	11.8	1.8
Surgical and medical instruments	3841	183.7	53.8	9.2	18.6	24.2	6.1	12.3	—
Surgical appliances and supplies	3842	173.3	51.1	21.7	8.9	5.5	—	14.4	—
Dental equipment and supplies	3843	—	—	—	—	—	—	—	—
Electromedical equipment	3845	63.9	13.6	6.8	4.4	—	1.9	4.4	—
Ophthalmic goods	385	114.6	20.2	7.2	5.7	7.3	5.3	13.5	2.0
Photographic equipment and supplies ...	386	145.7	25.3	9.2	5.5	8.0	8.6	10.6	—
Watches, clocks, watchcases and parts	387	197.8	55.5	—	13.2	14.8	11.8	32.2	22.9
Miscellaneous manufacturing industries	39	218.1	73.9	29.9	22.7	13.6	6.9	15.4	5.7
Jewelry, silverware, and plated ware	391	87.1	26.0	6.3	10.6	—	2.6	8.4	—
Jewelry, precious metal	3911	—	—	—	—	—	—	—	—
Musical instruments	393	199.4	71.4	47.6	9.0	12.4	—	5.8	—
Toys and sporting goods	394	207.6	63.7	21.7	20.5	12.7	5.5	18.7	—
Games, toys, and children's vehicles	3944	256.6	69.9	18.4	30.2	14.0	5.9	31.3	5.3
Sporting and athletic goods, n.e.c.	3949	—	—	—	—	—	—	—	—
Pens, pencils, office, and art supplies	395	168.1	67.5	17.3	14.5	26.5	—	11.1	—
Lead pencils and art goods	3952	175.9	50.4	22.7	—	13.3	—	12.5	—
Costume jewelry and notions	396	335.4	82.9	—	60.2	—	—	—	—
Costume jewelry	3961	457.9	—	—	—	—	—	—	—
Fasteners, buttons, needles, and pins	3965	172.6	53.4	13.2	—	13.9	—	—	—
Miscellaneous manufactures	399	257.3	94.7	45.3	25.1	14.7	8.0	15.9	7.5
Brooms and brushes	3991	287.3	89.4	22.8	26.8	28.3	—	20.1	—
Signs and advertising specialties	3993	226.6	89.1	38.9	27.6	12.3	10.6	10.9	10.7
Burial caskets	3995	430.9	122.4	—	39.4	—	21.6	21.1	—
Hard surface floor coverings, n.e.c. ...	3996	150.0	—	10.4	11.0	—	11.4	13.0	—
Manufacturing industries, n.e.c.	3999	272.7	105.5	63.8	21.4	15.9	—	20.0	5.7
Nondurable goods		202.6	61.4	23.0	15.0	19.2	7.5	19.2	5.2
Food and kindred products	20	317.6	90.6	37.4	22.3	24.6	15.0	33.5	8.5
Meat products	201	277.2	95.4	45.6	20.9	22.6	10.0	25.1	6.9
Meat packing plants	2011	355.5	120.8	63.0	25.3	25.3	16.2	25.8	10.1
Sausages and other prepared meats	2013	435.2	156.2	63.4	35.0	44.3	9.6	37.3	12.2
Poultry slaughtering and processing ..	2015	164.5	55.0	27.4	12.6	12.3	6.1	19.8	2.7
Dairy products	202	450.0	94.5	30.2	29.6	32.4	29.6	60.2	14.1
Creamery butter	2021	276.0	103.9	—	50.1	53.8	—	39.3	—
Cheese, natural and processed	2022	377.7	73.6	16.3	26.7	27.3	21.3	42.2	10.3
Dry, condensed, evaporated products	2023	380.7	73.0	27.1	32.0	13.1	29.8	19.2	8.7
Ice cream and frozen desserts	2024	211.9	73.1	—	—	—	—	—	—
Fluid milk	2026	597.3	119.9	41.1	32.1	43.8	38.7	94.8	21.4
Preserved fruits and vegetables	203	284.4	88.4	35.5	19.0	26.9	17.1	35.1	10.1
Canned specialties	2032	165.6	43.4	21.3	7.3	13.3	9.9	15.1	12.0
Canned fruits and vegetables	2033	330.5	97.9	38.2	21.1	29.4	23.1	43.9	9.9

See footnotes at end of table.

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ³	Event or exposure leading to injury or illness ⁵									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events ⁶
	Total	In lifting					Total	By person	All other assaults	
Environmental controls	45.7	28.0	24.5	6.6	—	—	—	—	—	14.3
Process control instruments	18.2	5.9	12.2	—	—	—	—	—	—	—
Fluid meters and counting devices	68.2	59.6	21.0	—	—	—	—	—	—	20.8
Instruments to measure electricity	15.9	9.1	15.4	1.6	1.7	—	—	—	—	14.9
Analytical instruments	—	—	—	—	—	—	—	—	—	—
Optical instruments and lenses	—	—	—	—	—	—	—	—	—	—
Measuring and controlling devices, n.e.c.	20.0	—	15.6	—	—	—	—	—	—	—
Medical instruments and supplies	40.3	24.9	23.0	10.2	1.5	—	—	—	—	17.8
Surgical and medical instruments	58.2	32.7	19.3	5.9	1.2	—	—	—	—	23.6
Surgical appliances and supplies	34.9	26.6	33.1	17.7	1.8	—	—	—	—	17.0
Dental equipment and supplies	13.1	—	—	—	—	—	—	—	—	—
Electromedical equipment	20.0	11.3	7.7	4.3	—	—	—	—	—	11.3
Ophthalmic goods	18.4	9.0	37.4	8.7	—	—	—	—	—	7.1
Photographic equipment and supplies ...	43.6	29.9	18.3	5.5	7.1	—	—	—	—	24.0
Watches, clocks, watchcases and parts	20.5	—	37.7	—	—	—	—	—	—	13.8
Miscellaneous manufacturing industries	54.0	30.2	24.0	16.4	2.7	0.5	—	—	—	18.5
Jewelry, silverware, and plated ware	19.9	15.4	13.4	9.2	—	—	—	—	—	6.7
Jewelry, precious metal	5.7	—	—	—	—	—	—	—	—	5.7
Musical instruments	40.4	20.5	37.8	20.9	—	—	—	—	—	19.7
Toys and sporting goods	47.1	29.4	28.7	13.7	4.7	—	—	—	—	22.6
Games, toys, and children's vehicles	48.6	23.2	49.4	8.8	10.7	—	—	—	—	24.7
Sporting and athletic goods, n.e.c.	—	—	—	—	2.5	—	—	—	—	—
Pens, pencils, office, and art supplies	34.3	20.7	29.8	—	—	—	—	—	—	15.4
Lead pencils and art goods	54.1	—	—	—	—	—	—	—	—	—
Costume jewelry and notions	83.0	40.2	—	50.7	—	—	—	—	—	—
Costume jewelry	—	—	—	—	—	—	—	—	—	—
Fasteners, buttons, needles, and pins	50.4	—	—	—	—	—	—	—	—	—
Miscellaneous manufactures	69.3	36.4	20.5	16.7	3.0	1.0	—	—	—	20.6
Brooms and brushes	40.1	26.8	114.0	—	—	—	—	—	—	20.4
Signs and advertising specialities	51.6	31.6	11.9	21.7	—	—	—	—	—	19.1
Burial caskets	170.1	100.1	51.9	14.5	—	—	—	—	—	22.6
Hard surface floor coverings, n.e.c.	71.0	19.9	—	—	—	—	—	—	—	13.3
Manufacturing industries, n.e.c.	81.1	36.8	6.7	16.6	7.7	—	—	—	—	23.0
Nondurable goods	54.4	29.8	16.3	11.4	5.3	.4	0.7	0.4	0.2	20.9
Food and kindred products	82.0	44.1	23.4	20.5	9.8	.4	1.4	.7	.7	32.5
Meat products	52.3	25.9	38.0	18.1	7.1	.2	1.9	.5	1.3	22.4
Meat packing plants	60.2	25.5	49.5	29.1	10.2	—	2.3	—	—	31.2
Sausages and other prepared meats	100.5	53.4	52.0	19.5	8.7	—	4.2	—	4.2	34.6
Poultry slaughtering and processing ...	28.2	15.3	25.0	10.5	4.3	—	.7	.7	—	11.9
Dairy products	145.0	67.7	20.2	27.3	15.8	—	—	—	—	43.0
Creamery butter	61.0	61.0	—	42.8	—	—	—	—	—	—
Cheese, natural and processed	110.8	59.5	40.9	31.8	—	—	—	—	—	41.3
Dry, condensed, evaporated products	129.8	80.3	15.3	55.9	—	—	—	—	—	45.7
Ice cream and frozen desserts	—	8.9	—	6.8	8.2	—	—	—	—	34.3
Fluid milk	210.5	89.2	12.7	23.4	28.4	—	—	—	—	47.0
Preserved fruits and vegetables	57.9	31.1	16.8	21.4	6.5	—	—	—	—	31.1
Canned specialties	48.8	15.6	—	7.6	—	—	—	—	—	25.4
Canned fruits and vegetables	75.8	42.5	12.4	26.4	9.5	—	—	—	—	31.7

See footnotes at end of table.

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ³	SIC code ⁴	Total cases	Event or exposure leading to injury or illness ⁵						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Dehydrated fruits, vegetables, soups	2034	290.5	87.5	36.7	10.2	24.4	—	46.4	8.3
Pickles, sauces, and salad dressings	2035	345.8	106.2	40.8	30.2	—	—	24.7	8.6
Frozen fruits and vegetables	2037	336.1	116.3	48.5	28.9	35.5	27.5	43.7	18.9
Frozen specialties, n.e.c.	2038	189.0	59.3	22.4	9.3	26.8	8.4	22.9	2.8
Grain mill products	204	303.2	84.0	34.8	18.3	25.4	18.5	34.0	7.1
Cereal breakfast foods	2043	237.8	70.0	22.0	12.2	27.3	18.7	14.4	13.7
Wet corn milling	2046	110.9	33.5	15.7	—	16.2	20.7	—	7.4
Dog and cat food	2047	251.7	92.1	30.8	27.8	32.9	—	23.7	—
Prepared feeds, n.e.c.	2048	284.2	62.2	—	—	—	—	32.8	—
Bakery products	205	286.5	82.6	27.6	20.8	29.0	11.5	34.5	7.8
Bread, cake, and related products	2051	287.7	86.1	32.3	18.5	30.8	13.0	38.4	9.3
Cookies and crackers	2052	294.4	76.5	16.7	32.0	21.3	6.5	22.5	—
Frozen bakery products, except bread	2053	229.7	—	—	—	—	—	—	—
Sugar and confectionery products	206	221.0	52.1	16.0	11.0	21.7	4.6	27.6	7.3
Raw cane sugar	2061	228.5	83.0	45.6	—	16.8	—	39.7	—
Candy and other confectionery products	2064	210.9	56.6	17.1	—	26.2	3.8	27.4	—
Chocolate and cocoa products	2066	166.5	—	—	—	—	—	—	—
Fats and oils	207	225.2	53.1	20.3	—	—	25.4	21.5	—
Beverages	208	408.8	78.2	29.9	22.5	14.8	14.1	33.5	7.8
Malt beverages	2082	327.4	43.1	—	31.2	—	—	—	—
Wines, brandy, and brandy spirits	2084	415.6	115.2	43.1	13.7	22.8	16.2	34.5	9.6
Bottled and canned soft drinks	2086	490.4	87.8	39.8	20.9	18.9	14.7	44.8	10.0
Flavoring extracts and syrups, n.e.c.	2087	223.1	70.3	—	—	—	—	—	—
Miscellaneous food and kindred products	209	387.8	132.4	58.6	35.9	28.7	20.5	37.0	9.3
Canned and cured fish and seafoods	2091	388.5	105.7	39.4	20.5	11.6	27.0	51.8	20.1
Fresh or frozen prepared fish	2092	546.4	198.2	92.9	58.9	29.1	24.8	47.4	4.6
Roasted coffee	2095	326.6	102.3	50.1	17.4	—	—	56.4	17.9
Potato chips and similar snacks	2096	390.8	99.3	43.8	39.9	—	32.2	29.0	—
Food preparations, n.e.c.	2099	282.2	105.4	41.9	25.9	32.3	7.1	23.5	7.5
Tobacco products	21	166.8	48.7	13.1	13.1	16.9	9.3	13.7	3.1
Cigarettes	211	152.0	43.4	13.8	11.3	15.2	5.4	13.5	4.7
Cigars	212	284.4	133.0	—	55.0	68.8	—	32.1	—
Textile mill products	22	104.8	34.6	15.3	6.5	10.4	3.8	9.4	2.4
Broadwoven fabric mills, cotton	221	—	—	—	—	—	—	—	—
Broadwoven fabric mills, manmade	222	93.1	31.2	17.2	—	7.6	3.0	12.9	—
Broadwoven fabric mills, wool	223	138.7	33.0	19.5	5.2	8.3	—	23.6	—
Narrow fabric mills	224	124.8	48.2	6.6	9.2	26.7	—	8.9	—
Knitting mills	225	124.4	40.2	16.9	10.4	9.3	6.3	8.4	2.4
Women's hosiery, except socks	2251	99.9	27.4	17.7	7.2	—	5.9	12.3	—
Hosiery, n.e.c.	2252	81.6	20.4	10.7	2.7	6.8	—	7.2	3.9
Knit outerwear mills	2253	128.8	33.0	9.8	9.0	6.4	4.5	6.4	—
Knit underwear mills	2254	94.3	17.9	6.6	9.5	—	—	—	8.4
Weft knit fabric mills	2257	189.5	84.8	31.9	29.3	16.4	—	4.2	—
Lace and warp knit fabric mills	2258	157.3	70.3	36.9	8.9	24.6	18.0	—	—
Textile finishing, except wool	226	175.1	58.2	33.0	9.7	13.9	6.4	19.9	3.9
Finishing plants, cotton	2261	162.8	42.0	16.2	—	16.3	10.3	13.9	3.9
Finishing plants, manmade	2262	170.9	67.5	34.0	13.2	18.4	5.2	17.9	—
Finishing plants, n.e.c.	2269	206.6	78.0	66.0	—	—	—	—	—
Carpets and rugs	227	52.6	—	—	—	—	—	—	2.6

See footnotes at end of table.

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness,1997 — Continued

Industry ³	Event or exposure leading to injury or illness ⁵									All other events ⁶
	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	
Dehydrated fruits, vegetables, soups	52.3	23.3	8.5	25.5	—	—	—	—	—	47.0
Pickles, sauces, and salad dressings	110.7	60.9	34.3	18.1	—	—	—	—	—	36.3
Frozen fruits and vegetables	42.7	21.1	15.7	27.1	9.9	—	—	—	—	34.3
Frozen specialties, n.e.c.	30.2	20.3	24.5	14.2	—	—	—	—	—	22.3
Grain mill products	97.7	57.4	13.6	14.0	6.4	—	2.4	2.4	—	24.9
Cereal breakfast foods	57.8	28.1	16.1	5.9	6.6	—	—	—	—	33.3
Wet corn milling	22.0	17.4	13.2	6.5	—	—	—	—	—	—
Dog and cat food	45.8	24.9	—	28.5	—	—	—	—	—	24.2
Prepared feeds, n.e.c.	130.5	89.3	—	—	—	—	—	—	—	—
Bakery products	76.3	42.8	17.7	11.5	6.4	—	.8	.6	—	36.9
Bread, cake, and related products	75.3	43.2	13.0	10.9	6.6	—	—	—	—	34.8
Cookies and crackers	83.9	43.8	28.5	13.7	6.9	2.3	2.5	2.5	—	46.4
Frozen bakery products, except bread	—	—	—	—	—	—	—	—	—	—
Sugar and confectionery products	64.5	39.6	12.2	19.6	10.3	—	4.1	—	4.1	16.7
Raw cane sugar	19.5	—	—	23.5	—	—	—	—	—	23.1
Candy and other confectionery products	57.1	40.4	16.5	20.2	—	3.3	—	—	—	17.0
Chocolate and cocoa products	—	—	—	—	—	—	—	—	—	—
Fats and oils	33.1	22.9	—	48.5	—	—	—	—	—	28.6
Beverages	145.6	86.4	15.5	24.8	25.4	—	2.0	1.7	—	61.8
Malt beverages	66.9	—	—	72.9	26.9	—	—	—	—	73.3
Wines, brandy, and brandy spirits	84.9	44.0	32.8	16.3	15.3	—	—	—	—	90.9
Bottled and canned soft drinks	206.2	127.8	13.8	14.3	33.7	—	3.2	—	—	61.9
Flavoring extracts and syrups, n.e.c.	64.8	59.3	8.1	—	—	—	—	—	—	31.6
Miscellaneous food and kindred products	92.8	46.9	26.6	25.9	9.0	—	—	—	—	33.6
Canned and cured fish and seafoods	72.0	33.6	21.1	31.2	—	—	—	—	—	59.7
Fresh or frozen prepared fish	94.9	55.4	54.5	44.0	20.4	—	—	—	—	56.1
Roasted coffee	85.2	67.7	—	—	15.6	—	—	—	—	—
Potato chips and similar snacks	129.5	57.9	36.5	—	—	—	—	—	—	42.0
Food preparations, n.e.c.	77.1	37.4	14.0	21.9	5.6	—	—	—	—	19.8
Tobacco products	56.3	29.8	5.0	3.0	2.9	—	—	—	—	23.5
Cigarettes	49.2	24.5	2.9	2.6	2.9	—	—	—	—	27.4
Cigars	64.2	64.2	—	—	—	—	—	—	—	32.1
Textile mill products	29.0	14.7	6.9	4.6	1.7	.1	.3	.3	—	11.9
Broadwoven fabric mills, cotton	—	—	—	1.8	—	—	—	—	—	—
Broadwoven fabric mills, manmade	25.4	14.5	2.3	—	4.7	—	—	—	—	10.1
Broadwoven fabric mills, wool	40.6	14.2	22.7	8.0	—	—	—	—	—	6.9
Narrow fabric mills	35.0	6.6	—	—	—	—	—	—	—	17.6
Knitting mills	33.3	20.1	14.0	5.1	1.9	—	—	—	—	12.6
Women's hosiery, except socks	27.3	21.5	17.0	—	—	—	—	—	—	6.7
Hosiery, n.e.c.	11.1	4.8	16.6	10.0	—	—	—	—	—	11.6
Knit outerwear mills	40.8	25.2	19.1	5.6	4.1	—	—	—	—	14.4
Knit underwear mills	17.5	—	—	—	—	—	—	—	—	16.7
Weft knit fabric mills	59.7	34.9	—	4.7	—	—	—	—	—	11.9
Lace and warp knit fabric mills	39.5	20.3	—	—	—	—	—	—	—	—
Textile finishing, except wool	49.5	22.9	6.3	18.3	1.6	—	—	—	—	10.8
Finishing plants, cotton	59.9	28.2	5.6	17.7	—	—	—	—	—	—
Finishing plants, manmade	42.1	18.2	5.2	19.0	—	—	—	—	—	13.5
Finishing plants, n.e.c.	—	—	—	—	—	—	—	—	—	—
Carpets and rugs	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ³	SIC code ⁴	Total cases	Event or exposure leading to injury or illness ⁵						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Yarn and thread mills	228	59.3	21.1	7.5	2.3	8.3	3.8	6.9	1.3
Yarn spinning mills	2281	47.6	16.0	4.3	2.4	6.1	1.4	7.2	1.8
Throwing and winding mills	2282	96.9	36.4	—	—	—	11.9	—	—
Miscellaneous textile goods	229	184.0	63.0	27.0	10.3	22.0	2.3	10.3	1.7
Textile goods, n.e.c.	2299	206.8	52.2	22.6	9.7	—	—	16.2	—
Apparel and other textile products	23	154.5	43.2	14.6	12.5	13.7	3.7	16.4	2.7
Men's and boys' suits and coats	231	213.7	46.3	15.3	21.5	7.2	6.3	12.7	—
Men's and boys' furnishings	232	168.3	39.0	15.4	9.1	12.3	3.2	13.5	1.4
Men's and boys' shirts	2321	121.8	28.1	12.4	—	—	—	5.0	—
Men's and boys' underwear and nightwear	2322	123.9	31.7	14.5	10.9	5.1	4.2	9.4	—
Men's and boys' trousers and slacks	2325	188.2	40.2	16.1	11.9	10.0	3.0	9.9	2.2
Men's and boys' work clothing	2326	252.6	56.9	23.5	8.1	22.7	—	28.2	—
Men's and boys' clothing, n.e.c.	2329	143.6	38.0	12.8	7.5	17.3	6.4	13.0	—
Women's and misses' outerwear	233	123.5	34.7	13.2	14.9	4.4	1.6	16.5	4.1
Women's and misses' suits and coats	2337	175.6	46.6	23.3	13.1	7.1	—	37.9	—
Women's and misses' outerwear, n.e.c.	2339	111.2	31.0	10.2	14.7	5.2	—	10.7	5.2
Women's and children's undergarments	234	129.4	30.8	11.2	3.3	14.9	3.3	16.9	2.3
Women's and children's underwear ...	2341	115.4	37.1	12.3	3.8	19.2	—	16.8	—
Bras, girdles, and allied garments	2342	168.0	13.5	8.4	—	—	8.0	17.4	—
Girls' and children's outerwear	236	149.4	48.7	12.7	24.7	10.3	3.8	10.2	—
Girls' and children's outerwear, n.e.c.	2369	157.6	57.9	18.7	27.9	9.6	5.2	12.3	—
Miscellaneous apparel and accessories	238	209.1	73.0	—	—	37.7	—	—	—
Miscellaneous fabricated textile products	239	167.1	53.0	16.1	11.4	22.3	6.6	21.0	2.9
Housefurnishings, n.e.c.	2392	114.2	46.1	13.8	9.2	19.4	—	—	—
Textile bags	2393	155.8	66.4	—	9.9	51.1	—	10.7	—
Canvas and related products	2394	258.8	47.2	—	—	—	—	50.2	—
Pleating and stitching	2395	105.2	53.5	16.2	—	32.1	—	9.6	—
Automotive and apparel trimmings	2396	148.2	40.5	14.9	—	20.2	4.5	20.3	6.0
Fabricated textile products, n.e.c.	2399	250.4	84.0	32.4	23.1	26.1	—	44.3	—
Paper and allied products	26	187.9	68.5	21.9	17.7	25.1	8.0	14.5	5.8
Paper mills	262	135.9	43.9	14.7	8.6	16.7	6.6	10.7	8.9
Paperboard mills	263	147.3	43.7	17.9	11.3	11.2	8.8	12.8	8.2
Paperboard containers and boxes	265	210.2	75.2	23.4	19.5	26.9	8.5	19.7	4.7
Corrugated and solid fiber boxes	2653	208.5	76.9	22.9	20.4	30.2	12.3	21.6	4.9
Fiber cans, drums and similar products	2655	178.4	73.2	11.7	—	—	—	—	—
Folding paperboard boxes	2657	205.1	66.8	26.6	16.6	19.0	—	13.5	—
Miscellaneous converted paper products	267	215.1	85.8	26.6	23.9	32.9	8.3	13.0	4.5
Paper coated and laminated, packaging	2671	213.1	94.2	14.5	46.3	33.4	—	—	—
Paper coated and laminated, n.e.c. ...	2672	159.4	60.1	29.1	13.1	16.5	—	11.0	2.4
Bags: plastics, laminated, and coated	2673	260.9	120.5	40.4	34.3	43.8	20.2	11.5	2.7
Die-cut paper and board	2675	129.9	34.8	—	—	—	19.4	—	—
Sanitary paper products	2676	187.0	73.6	20.7	19.8	28.4	3.3	—	3.0
Envelopes	2677	218.5	81.9	27.0	8.0	39.6	—	—	—
Converted paper products, n.e.c.	2679	259.4	105.2	31.0	37.3	36.9	—	12.2	—

See footnotes at end of table.

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness,1997 — Continued

Industry ³	Event or exposure leading to injury or illness ⁵									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events ⁶
	Total	In lifting					Total	By person	All other assaults	
Yarn and thread mills	13.9	6.5	1.7	—	—	—	—	—	—	5.1
Yarn spinning mills	12.1	5.2	1.5	—	2.7	—	1.0	1.0	—	3.7
Throwing and winding mills	—	10.4	—	7.7	—	—	—	—	—	9.2
Miscellaneous textile goods	52.8	30.0	7.5	3.2	—	—	1.5	1.5	—	41.2
Textile goods, n.e.c.	50.7	28.4	—	—	—	—	—	—	—	79.8
Apparel and other textile products	36.7	21.8	29.4	6.4	1.3	—	.2	—	0.2	14.4
Men's and boys' suits and coats	43.7	25.5	58.3	12.9	2.6	—	—	—	—	30.4
Men's and boys' furnishings	43.1	30.1	41.8	7.4	—	—	—	—	—	18.4
Men's and boys' shirts	50.2	37.1	13.9	7.2	—	—	—	—	—	15.7
Men's and boys' underwear and nightwear	37.8	22.9	13.1	12.9	—	—	—	—	—	13.6
Men's and boys' trousers and slacks	44.0	29.6	67.1	6.7	—	—	—	—	—	15.2
Men's and boys' work clothing	41.4	21.6	77.0	14.1	2.2	—	—	—	—	29.9
Men's and boys' clothing, n.e.c.	39.8	32.6	20.4	—	—	—	—	—	—	22.2
Women's and misses' outerwear	27.5	16.6	23.3	3.4	1.5	—	—	—	—	10.9
Women's and misses' suits and coats	52.9	38.6	9.1	—	—	—	—	—	—	23.9
Women's and misses' outerwear, n.e.c.	20.9	13.4	26.4	2.9	1.2	—	—	—	—	11.5
Women's and children's undergarments	39.2	26.8	22.0	5.8	—	—	—	—	—	7.8
Women's and children's underwear ...	28.7	24.8	13.0	5.4	—	—	—	—	—	10.1
Bras, girdles, and allied garments	68.2	32.2	46.7	—	—	—	—	—	—	—
Girls' and children's outerwear	41.9	32.4	32.0	5.3	—	—	—	—	—	6.5
Girls' and children's outerwear, n.e.c.	33.3	23.4	37.3	—	—	—	—	—	—	6.6
Miscellaneous apparel and accessories	40.5	—	35.3	—	—	—	—	—	—	24.3
Miscellaneous fabricated textile products	39.6	18.7	20.1	7.6	1.9	—	.5	—	—	13.8
Housefurnishings, n.e.c.	18.8	10.2	26.5	—	—	—	—	—	—	9.1
Textile bags	14.7	9.6	8.1	8.0	—	—	—	—	—	—
Canvas and related products	81.3	32.8	—	—	—	—	—	—	—	—
Pleating and stitching	16.5	5.6	17.4	4.7	—	—	—	—	—	—
Automotive and apparel trimmings	38.2	17.7	15.0	11.9	—	—	—	—	—	11.6
Fabricated textile products, n.e.c.	58.4	31.8	23.1	5.2	—	—	—	—	—	23.2
Paper and allied products	49.5	25.0	9.9	8.0	4.1	0.1	.6	.4	.1	19.0
Paper mills	28.8	12.9	5.4	9.4	4.2	—	—	—	—	17.9
Paperboard mills	39.6	12.5	6.4	8.4	3.7	—	—	—	—	14.1
Paperboard containers and boxes	57.6	31.7	10.5	9.2	4.6	—	—	—	—	19.4
Corrugated and solid fiber boxes	50.1	26.3	8.7	8.6	4.1	—	1.3	1.3	—	20.0
Fiber cans, drums and similar products	47.5	—	—	—	—	—	—	—	—	—
Folding paperboard boxes	69.1	43.3	11.3	5.6	10.0	—	—	—	—	21.4
Miscellaneous converted paper products	59.7	30.6	13.5	5.4	3.7	—	.5	—	—	20.5
Paper coated and laminated, packaging	75.7	20.8	23.2	—	—	—	—	—	—	—
Paper coated and laminated, n.e.c. ...	48.2	20.9	3.9	9.6	—	—	—	—	—	18.3
Bags: plastics, laminated, and coated	53.2	27.4	14.0	9.2	7.6	—	—	—	—	22.2
Die-cut paper and board	28.3	18.7	7.9	—	—	—	—	—	—	—
Sanitary paper products	62.3	32.6	9.3	—	4.4	—	—	—	—	22.7
Envelopes	72.5	51.2	21.7	—	—	—	—	—	—	—
Converted paper products, n.e.c.	61.5	35.2	21.1	—	—	—	—	—	—	38.2

See footnotes at end of table.

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ³	SIC code ⁴	Total cases	Event or exposure leading to injury or illness ⁵						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Printing and publishing	27	167.6	52.1	16.5	12.4	20.8	5.2	16.7	3.7
Newspapers	271	179.8	43.8	15.2	13.0	13.7	7.3	27.6	6.5
Periodicals	272	80.2	17.0	8.0	3.5	4.2	7.2	8.7	3.2
Books	273	169.9	43.1	13.4	12.3	15.2	3.6	19.1	1.1
Book publishing	2731	111.3	21.5	4.4	10.3	6.0	2.9	20.6	—
Book printing	2732	292.8	88.4	32.3	16.6	34.6	—	15.8	2.3
Commercial printing	275	188.6	65.1	18.3	14.8	28.4	5.0	13.3	3.7
Commercial printing, lithographic	2752	187.7	65.1	19.7	14.8	27.1	6.2	12.0	4.2
Commercial printing, gravure	2754	197.7	79.5	16.9	20.5	39.5	2.5	11.2	4.0
Commercial printing, n.e.c.	2759	189.4	63.6	15.5	14.0	30.0	3.0	16.1	2.6
Manifold business forms	276	159.5	66.8	28.2	10.5	27.4	3.0	9.4	—
Greeting cards	277	66.8	21.7	6.3	5.0	9.4	—	5.7	—
Blankbooks and bookbinding	278	257.1	113.8	41.8	—	63.0	—	11.8	—
Blankbooks and looseleaf binders	2782	126.9	23.1	6.3	4.0	12.8	—	7.6	1.9
Printing trade services	279	124.4	37.8	—	21.4	12.7	—	—	—
Typesetting	2791	207.0	—	—	—	—	—	—	—
Platemaking services	2796	78.3	31.5	—	—	—	—	—	—
Chemicals and allied products	28	107.6	27.9	9.8	7.6	8.1	5.8	10.9	2.9
Industrial inorganic chemicals	281	107.7	25.3	10.5	6.7	6.2	5.1	8.5	3.9
Alkalies and chlorine	2812	—	6.9	—	—	—	5.3	—	—
Inorganic pigments	2816	191.5	—	—	—	—	—	—	—
Industrial inorganic chemicals, n.e.c.	2819	114.5	25.9	7.0	9.7	6.1	6.6	8.5	5.1
Plastics materials and synthetics	282	76.0	19.2	4.7	7.2	5.1	5.5	6.0	2.0
Plastics materials and resins	2821	77.9	16.4	—	8.8	—	8.9	7.0	1.7
Organic fibers, noncellulosic	2824	38.3	15.9	2.3	3.2	10.4	—	3.4	—
Drugs	283	97.7	26.4	7.5	10.5	7.7	3.9	9.9	1.8
Pharmaceutical preparations	2834	98.4	27.5	7.0	12.1	7.6	4.4	10.3	1.4
Biological products except diagnostic	2836	—	—	—	—	7.8	—	—	—
Soap, cleaners, and toilet goods	284	152.0	42.0	15.8	9.7	12.2	5.8	21.6	5.9
Soap and other detergents	2841	149.4	32.3	12.2	—	9.8	2.7	24.0	11.8
Polishes and sanitation goods	2842	113.9	29.7	14.4	6.8	4.7	—	8.6	—
Toilet preparations	2844	166.7	50.3	16.1	12.6	17.4	7.7	26.3	5.3
Paints and allied products	285	190.1	39.6	19.7	3.1	9.9	9.9	14.5	3.8
Industrial organic chemicals	286	65.1	14.6	7.6	1.4	2.9	6.6	6.1	.9
Industrial organic chemicals, n.e.c.	2869	55.1	12.6	5.9	1.8	1.6	6.4	5.4	.9
Agricultural chemicals	287	125.1	45.9	17.2	—	19.6	12.4	10.0	—
Miscellaneous chemical products	289	125.7	30.8	8.4	9.6	10.1	5.6	13.1	3.2
Adhesives and sealants	2891	154.4	45.5	—	—	23.8	—	—	—
Printing ink	2893	99.3	26.9	—	10.9	9.7	—	—	—
Chemical preparations, n.e.c.	2899	106.6	23.2	9.2	9.8	2.5	—	16.8	4.5
Petroleum and coal products	29	131.0	17.5	6.8	4.8	4.1	9.4	23.2	6.5
Petroleum refining	291	66.1	8.8	3.4	—	1.9	6.1	5.6	7.0
Asphalt paving and roofing materials	295	272.4	47.7	—	—	—	—	20.1	—
Asphalt paving mixtures and blocks ...	2951	282.1	65.6	—	—	—	—	—	—
Miscellaneous petroleum and coal products	299	310.3	—	—	—	—	—	159.2	—
Rubber and miscellaneous plastics products	30	274.7	91.4	35.7	21.0	26.7	5.2	19.0	7.2
Tires and inner tubes	301	285.0	88.4	29.2	16.8	33.7	2.1	18.4	6.6
Rubber and plastics footwear	302	343.2	98.0	—	—	—	—	—	—
Hose and belting and gaskets and packing	305	224.2	77.8	35.3	12.7	27.2	1.7	14.7	5.9
Rubber and plastics hose and belting	3052	228.2	89.8	31.6	20.5	32.6	—	16.6	5.9

See footnotes at end of table.

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ³	Event or exposure leading to injury or illness ⁵									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events ⁶
	Total	In lifting					Total	By person	All other assaults	
Printing and publishing	45.0	28.8	13.1	4.4	6.4	—	0.3	0.3	0.1	20.6
Newspapers	45.9	28.4	11.8	2.4	14.2	—	.8	.6	.2	19.5
Periodicals	20.7	11.0	5.1	2.6	4.3	—	—	—	—	11.4
Books	58.9	39.7	15.0	5.8	4.1	—	—	—	—	19.1
Book publishing	39.4	28.2	8.5	4.6	1.8	—	—	—	—	11.4
Book printing	99.8	63.9	28.8	8.4	9.1	—	—	—	—	35.2
Commercial printing	51.6	32.8	15.0	7.1	2.8	—	.2	.2	—	24.7
Commercial printing, lithographic	51.9	32.7	13.5	6.6	3.0	—	.3	.3	—	24.8
Commercial printing, gravure	48.7	30.0	20.9	4.7	—	—	—	—	—	24.3
Commercial printing, n.e.c.	51.1	33.3	17.4	8.5	2.5	—	—	—	—	24.5
Manifold business forms	55.3	29.0	8.7	4.3	—	—	—	—	—	8.1
Greeting cards	14.1	4.8	13.6	—	—	—	—	—	—	9.3
Blankbooks and bookbinding	64.1	52.6	16.1	—	14.9	—	—	—	—	31.0
Blankbooks and looseleaf binders	39.7	33.3	20.6	4.0	5.5	—	—	—	—	23.9
Printing trade services	14.8	11.8	22.3	—	—	—	—	—	—	28.2
Typesetting	—	—	—	—	—	—	—	—	—	71.5
Platemaking services	—	—	—	—	—	—	—	—	—	—
Chemicals and allied products	29.4	16.3	5.5	13.2	2.6	0.2	.2	.1	.1	8.9
Industrial inorganic chemicals	32.0	18.1	2.1	15.1	4.3	—	—	—	—	11.0
Alkalies and chlorine	5.1	—	—	11.5	—	—	—	—	—	7.3
Inorganic pigments	—	—	—	—	—	—	—	—	—	—
Industrial inorganic chemicals, n.e.c.	33.6	16.7	2.1	18.6	1.4	—	—	—	—	12.2
Plastics materials and synthetics	19.0	8.7	2.5	9.5	2.2	—	—	—	—	9.7
Plastics materials and resins	17.6	10.8	—	8.1	—	—	—	—	—	10.9
Organic fibers, noncellulosic	11.4	—	—	—	—	—	—	—	—	—
Drugs	22.4	13.6	7.3	16.4	2.4	—	—	—	—	7.1
Pharmaceutical preparations	20.1	11.2	8.6	15.8	3.0	—	—	—	—	7.1
Biological products except diagnostic	—	—	—	—	—	—	—	—	—	—
Soap, cleaners, and toilet goods	41.5	24.4	11.1	12.9	2.8	—	1.0	.8	—	7.2
Soap and other detergents	54.9	23.9	12.4	8.1	—	—	—	—	—	—
Polishes and sanitation goods	33.1	22.5	13.6	15.1	4.3	—	—	—	—	7.4
Toilet preparations	36.9	24.5	9.9	14.4	3.0	—	1.7	1.2	—	11.2
Paints and allied products	76.7	39.8	6.0	17.3	—	—	—	—	—	16.0
Industrial organic chemicals	16.6	7.9	2.2	10.8	1.7	—	—	—	—	5.7
Industrial organic chemicals, n.e.c.	12.6	6.5	2.4	8.0	1.9	—	—	—	—	5.0
Agricultural chemicals	22.4	15.2	—	9.4	2.8	—	—	—	—	12.8
Miscellaneous chemical products	40.9	22.3	5.9	12.5	1.8	—	—	—	—	11.7
Adhesives and sealants	45.4	27.0	—	—	—	—	—	—	—	—
Printing ink	37.2	22.9	7.3	—	—	—	—	—	—	—
Chemical preparations, n.e.c.	32.8	17.2	—	12.8	—	—	—	—	—	9.9
Petroleum and coal products	25.1	11.4	3.1	12.8	13.4	1.1	—	—	—	19.0
Petroleum refining	10.8	3.4	3.3	9.3	1.2	1.5	—	—	—	12.5
Asphalt paving and roofing materials	70.5	36.8	—	—	53.0	—	—	—	—	43.0
Asphalt paving mixtures and blocks	84.2	—	—	—	52.1	—	—	—	—	—
Miscellaneous petroleum and coal products	—	—	—	—	—	—	—	—	—	—
Rubber and miscellaneous plastics products	83.9	43.1	21.4	15.0	4.2	1.4	1.1	.9	.2	24.8
Tires and inner tubes	107.6	48.0	15.2	7.8	6.8	—	1.3	—	1.3	31.1
Rubber and plastics footwear	146.6	78.2	—	—	—	—	—	—	—	—
Hose and belting and gaskets and packing	82.3	56.4	16.9	3.4	—	—	—	—	—	20.5
Rubber and plastics hose and belting	84.3	61.4	17.0	—	—	—	—	—	—	14.0

See footnotes at end of table.

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ³	SIC code ⁴	Total cases	Event or exposure leading to injury or illness ⁵						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Gaskets, packing and sealing devices	3053	221.6	69.7	37.8	7.5	23.6	2.8	13.5	5.9
Fabricated rubber products, n.e.c.	306	320.5	105.7	48.8	15.2	33.6	11.9	16.6	4.5
Mechanical rubber goods	3061	299.6	83.0	34.8	17.7	27.3	6.5	15.3	—
Fabricated rubber products, n.e.c.	3069	338.5	125.2	60.8	13.1	39.0	16.6	17.6	—
Miscellaneous plastics products, n.e.c.	308	270.7	90.8	34.6	23.0	24.8	4.8	20.0	7.8
Unsupported plastics film and sheet ..	3081	260.4	102.4	29.8	24.2	41.5	—	14.8	6.6
Laminated plastics plate and sheet	3083	255.5	96.4	30.5	40.3	23.2	—	24.8	—
Plastics pipe	3084	346.6	135.2	66.2	31.9	29.3	—	28.4	—
Plastics bottles	3085	271.5	97.7	44.7	24.3	23.8	—	16.2	—
Plastics foam products	3086	172.7	79.6	30.6	23.9	14.6	—	8.6	—
Custom compound purchased resins	3087	201.5	59.3	21.3	16.3	16.6	5.7	20.8	—
Plastics plumbing fixtures	3088	431.8	145.3	105.6	—	—	—	—	—
Plastics products, n.e.c.	3089	281.0	87.1	31.3	21.4	25.0	5.1	22.0	8.4
Leather and leather products	31	222.0	74.6	29.2	16.4	26.2	2.5	15.4	6.2
Leather tanning and finishing	311	442.3	164.8	96.0	30.2	38.6	—	36.1	—
Footwear, except rubber	314	201.4	66.0	17.5	14.6	29.0	4.0	10.9	4.0
Men's footwear, except athletic	3143	218.6	83.2	23.0	20.0	36.8	—	7.3	7.0
Women's footwear, except athletic	3144	152.2	—	—	—	11.2	—	13.6	—
Luggage	316	—	—	17.0	—	17.0	—	—	—
Handbags and personal leather goods ..	317	84.2	22.7	12.9	7.2	—	—	10.1	—
Personal leather goods, n.e.c.	3172	97.1	35.2	20.0	11.1	—	—	15.6	—
Transportation and public utilities⁸		365.4	76.4	37.7	21.4	10.3	26.0	34.3	12.1
Railroad transportation ⁸	40	216.0	50.2	21.5	15.0	5.6	50.9	3.1	6.5
Local and interurban passenger transit	41	337.8	46.3	17.7	14.7	2.7	14.1	36.6	13.7
Local and suburban transportation	411	411.4	50.7	15.3	18.2	2.6	17.8	40.5	19.6
Taxicabs	412	165.6	25.6	6.9	15.3	—	6.2	9.9	—
Intercity and rural bus transportation	413	321.1	68.8	35.7	12.5	—	8.2	48.4	15.0
Bus charter service	414	223.2	47.3	33.8	5.2	—	12.3	28.1	—
School buses	415	272.2	36.4	15.2	10.7	1.1	11.0	36.9	7.9
Trucking and warehousing	42	437.1	85.2	45.0	21.8	11.2	38.5	44.9	11.3
Trucking and courier services, except air	421	448.3	82.7	43.7	21.6	10.3	40.9	47.7	12.2
Public warehousing and storage	422	319.6	100.6	59.0	25.2	9.5	14.2	16.5	3.0
Water transportation	44	441.6	146.2	72.0	36.4	22.5	34.8	41.0	22.8
Freight transportation on the Great Lakes	443	581.6	274.0	—	—	—	—	—	—
Water transportation of freight, n.e.c.	444	278.5	81.6	31.7	8.6	39.9	—	—	—
Water transportation services	449	593.5	208.3	106.4	50.2	29.1	50.6	58.2	30.9
Transportation by air	45	837.4	189.6	94.3	54.1	27.1	24.7	70.3	24.6
Air transportation, scheduled	451	936.9	206.9	101.9	61.0	30.4	26.8	77.8	28.1
Air transportation, nonscheduled	452	287.5	58.5	43.8	—	—	—	44.7	—
Airports, flying fields, and services	458	332.0	116.3	58.9	19.7	14.2	16.0	25.3	—
Transportation services	47	130.6	36.6	20.8	6.7	7.1	11.2	15.0	4.7
Freight transportation arrangement	473	198.4	54.1	29.9	10.3	10.5	15.3	22.7	7.4
Miscellaneous transportation services ...	478	332.8	124.1	75.7	20.3	23.9	32.5	35.5	12.1
Communications	48	143.7	22.2	7.6	9.9	1.9	17.6	15.9	5.8
Telephone communications	481	141.9	22.7	6.6	11.5	2.0	15.1	14.0	4.9
Radio and television broadcasting	483	54.3	7.9	4.6	—	—	4.9	9.9	3.5
Cable and other pay television services	484	266.4	40.5	18.0	12.6	3.9	45.9	33.2	14.4
Communication services, n.e.c.	489	216.1	—	—	—	—	—	—	—
Electric, gas, and sanitary services	49	205.4	45.4	22.8	11.3	6.7	18.8	18.8	12.7

See footnotes at end of table.

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ³	Event or exposure leading to injury or illness ⁵									All other events ⁶
	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	
Gaskets, packing and sealing devices	81.0	53.0	16.8	5.4	—	—	—	—	—	25.0
Fabricated rubber products, n.e.c.	110.3	46.5	30.8	13.6	3.6	1.1	—	—	—	22.5
Mechanical rubber goods	113.2	55.4	19.3	15.0	4.8	2.3	—	—	—	36.0
Fabricated rubber products, n.e.c.	107.9	38.9	40.7	12.4	2.6	—	—	—	—	10.9
Miscellaneous plastics products, n.e.c.	77.0	40.5	21.1	17.1	4.4	1.7	1.4	1.3	—	24.7
Unsupported plastics film and sheet ..	72.8	29.7	12.4	12.0	—	—	—	—	—	30.9
Laminated plastics plate and sheet	40.8	24.6	26.7	31.6	—	—	—	—	—	27.1
Plastics pipe	105.1	57.8	—	—	—	—	—	—	—	33.4
Plastics bottles	98.2	39.8	18.5	—	—	—	—	—	—	17.0
Plastics foam products	37.5	22.0	—	6.8	—	—	—	—	—	22.9
Custom compound purchased resins	52.0	25.2	11.3	22.3	5.0	—	—	—	—	14.8
Plastics plumbing fixtures	135.5	56.7	39.2	—	—	—	—	—	—	—
Plastics products, n.e.c.	81.1	44.3	25.2	19.2	3.7	2.5	1.9	1.9	—	24.8
Leather and leather products	55.9	23.6	26.7	5.4	1.1	—	—	—	—	34.4
Leather tanning and finishing	124.1	28.1	—	11.6	—	—	—	—	—	65.3
Footwear, except rubber	51.9	21.4	37.7	5.3	—	—	—	—	—	20.9
Men's footwear, except athletic	53.6	20.7	34.6	5.5	—	—	—	—	—	24.9
Women's footwear, except athletic	—	—	—	—	—	—	—	—	—	—
Luggage	—	—	19.8	—	—	—	—	—	—	—
Handbags and personal leather goods ..	11.0	11.0	14.5	—	7.2	—	—	—	—	16.5
Personal leather goods, n.e.c.	17.1	17.1	11.4	—	—	—	—	—	—	14.5
Transportation and public utilities⁸	110.7	62.3	8.5	11.1	34.0	.7	2.2	1.3	0.9	49.4
Railroad transportation ⁸	29.8	—	1.8	8.7	25.6	—	2.8	2.8	—	36.7
Local and interurban passenger transit	98.6	61.8	3.7	11.9	69.4	1.1	6.3	6.0	.4	36.1
Local and suburban transportation	149.6	97.4	3.3	14.0	69.0	1.1	3.9	3.6	—	42.0
Taxicabs	18.0	13.8	—	12.5	61.9	5.6	14.6	14.6	—	9.6
Intercity and rural bus transportation	85.9	61.9	—	5.8	39.1	—	5.5	5.5	—	43.3
Bus charter service	47.9	19.6	5.4	—	32.3	—	—	—	—	35.7
School buses	30.5	10.1	5.8	8.3	93.9	—	10.7	10.0	.7	30.7
Trucking and warehousing	120.1	63.0	5.5	6.5	68.3	—	1.9	1.5	—	54.7
Trucking and courier services, except air	124.3	64.7	4.4	6.7	72.0	—	1.6	1.6	—	55.9
Public warehousing and storage	81.3	48.0	17.1	3.9	32.7	—	5.1	—	3.8	45.1
Water transportation	79.2	29.0	4.6	9.7	40.6	3.9	—	—	—	58.7
Freight transportation on the Great Lakes	—	—	—	—	—	—	—	—	—	—
Water transportation of freight, n.e.c.	89.9	—	8.2	9.9	—	—	—	—	—	44.5
Water transportation services	92.8	35.0	5.0	10.7	50.6	6.2	—	—	—	80.1
Transportation by air	337.9	209.1	16.2	31.0	30.5	1.7	3.5	1.3	2.2	107.5
Air transportation, scheduled	385.9	239.1	18.9	34.7	30.8	—	4.1	1.4	2.6	122.9
Air transportation, nonscheduled	91.6	68.7	—	17.7	17.9	—	—	—	—	31.1
Airports, flying fields, and services	86.5	46.8	—	9.6	32.9	14.5	—	—	—	25.1
Transportation services	30.5	17.4	4.1	4.2	9.7	—	.6	.4	—	14.0
Freight transportation arrangement	52.9	28.6	4.8	1.1	18.4	—	—	.8	—	19.9
Miscellaneous transportation services	59.2	33.0	3.0	25.2	11.2	—	—	—	—	29.9
Communications	25.7	12.4	12.4	6.1	8.2	—	1.4	.6	.8	28.4
Telephone communications	26.4	12.6	14.6	5.9	6.8	—	1.5	.7	.7	30.0
Radio and television broadcasting	10.3	5.8	4.2	—	4.6	—	—	.6	—	6.3
Cable and other pay television services	42.2	20.1	12.7	14.2	22.1	—	1.9	—	1.8	39.4
Communication services, n.e.c.	—	—	—	—	—	—	—	—	—	—
Electric, gas, and sanitary services	47.6	23.6	6.6	9.8	10.4	1.3	2.1	.2	1.8	31.9

See footnotes at end of table.

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ³	SIC code ⁴	Total cases	Event or exposure leading to injury or illness ⁵						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Electric services	491	127.3	24.3	12.3	5.4	5.0	16.0	10.9	10.1
Gas production and distribution	492	207.6	42.6	25.4	11.6	—	16.7	24.2	9.9
Combination utility services	493	123.9	19.9	7.9	4.8	1.4	9.6	13.6	7.0
Sanitary services	495	402.2	103.3	45.8	29.4	18.1	36.5	36.0	17.4
Wholesale and retail trade		199.0	55.3	27.8	16.4	7.2	9.4	26.3	6.8
Wholesale trade		214.3	57.8	27.4	15.3	10.1	12.7	17.1	6.9
Wholesale trade— durable goods	50	183.7	56.3	28.7	13.1	9.4	10.5	13.5	4.9
Motor vehicles, parts, and supplies	501	238.0	67.7	31.6	24.1	5.6	8.3	17.1	6.1
Furniture and home furnishings	502	175.2	47.8	16.8	16.5	8.8	—	—	29.7
Lumber and construction materials	503	354.9	105.9	58.4	17.9	19.4	28.4	22.4	8.3
Professional and commercial equipment	504	102.7	16.3	7.1	5.6	2.0	7.1	8.9	2.4
Metals and minerals, except petroleum ..	505	379.8	187.4	112.2	40.2	26.0	16.5	27.7	—
Electrical goods	506	92.6	19.4	8.7	5.1	4.3	9.4	9.0	—
Hardware, plumbing and heating equipment	507	184.0	82.1	47.9	12.8	13.1	8.7	9.0	—
Machinery, equipment, and supplies	508	194.4	66.5	32.1	12.9	14.9	12.0	15.4	4.7
Miscellaneous durable goods	509	205.8	55.9	28.8	11.6	9.6	8.5	16.2	8.0
Wholesale trade— nondurable goods	51	259.4	59.9	25.5	18.5	11.3	15.9	22.6	9.8
Paper and paper products	511	161.7	30.8	15.5	11.7	3.5	22.3	11.5	—
Drugs, proprietaries, and sundries	512	113.1	25.6	16.5	4.7	—	3.9	12.8	—
Apparel, piece goods, and notions	513	79.5	15.6	7.3	5.0	2.7	2.8	7.0	—
Groceries and related products	514	386.9	95.2	40.5	28.2	20.2	15.4	32.7	13.0
Farm-product raw materials	515	245.9	73.0	22.5	—	—	17.7	29.5	12.9
Chemicals and allied products	516	188.8	42.4	—	—	19.5	21.3	19.0	40.0
Petroleum and petroleum products	517	155.3	32.6	18.8	10.1	—	6.3	18.9	8.5
Beer, wine, and distilled beverages	518	460.3	90.1	45.5	26.9	12.1	44.9	29.5	14.4
Miscellaneous nondurable goods	519	207.6	45.3	14.3	22.3	6.4	16.0	19.0	4.2
Retail trade		193.0	54.3	28.0	16.9	6.1	8.1	30.0	6.8
Building materials and garden supplies	52	300.9	94.5	54.8	20.6	12.4	23.7	22.0	6.6
Lumber and other building materials	521	360.2	118.5	68.7	25.3	15.6	29.0	26.5	7.3
Paint, glass, and wallpaper stores	523	213.1	59.6	42.4	—	—	24.0	—	—
Hardware stores	525	167.4	53.4	20.4	18.3	12.4	4.1	7.1	7.9
Retail nurseries and garden stores	526	250.2	62.9	46.4	—	—	17.8	16.6	—
Mobile home dealers	527	229.1	—	—	—	—	—	—	—
General merchandise stores	53	257.0	77.4	48.6	20.1	6.0	12.7	33.0	6.7
Department stores	531	265.7	79.3	49.5	21.3	6.4	12.4	35.3	7.1
Variety stores	533	228.9	85.7	63.1	13.8	—	7.5	24.1	7.9
Miscellaneous general merchandise stores	539	170.4	48.2	26.5	9.6	3.7	19.2	10.7	—
Food stores	54	275.1	83.2	37.7	27.9	15.4	5.8	31.4	9.5
Grocery stores	541	295.4	88.8	39.5	30.5	16.7	5.9	33.9	9.8
Fruit and vegetable markets	543	193.9	55.7	30.6	16.9	6.2	25.7	13.9	—
Dairy products stores	545	144.5	—	—	—	—	—	—	—
Retail bakeries	546	74.6	19.3	5.3	8.5	5.2	—	9.1	5.8
Miscellaneous food stores	549	181.1	86.9	75.7	—	—	—	—	—
Automotive dealers and service stations	55	182.4	56.8	26.4	15.6	6.1	5.7	22.8	6.6
New and used car dealers	551	181.6	62.9	25.3	20.7	5.7	4.8	20.5	6.8
Used car dealers	552	53.8	17.9	13.8	—	—	—	—	—
Auto and home supply stores	553	267.1	88.6	53.4	10.9	11.7	7.8	20.5	3.7
Gasoline service stations	554	147.3	32.3	13.2	10.9	4.3	6.0	31.9	9.4
Boat dealers	555	165.6	30.8	—	—	—	—	—	—
Recreational vehicle dealers	556	128.9	40.1	19.6	—	—	24.7	17.4	—

See footnotes at end of table.

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ³	Event or exposure leading to injury or illness ⁵									All other events ⁶
	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	
Electric services	27.9	10.7	4.0	6.5	4.9	0.4	1.1	—	1.0	21.3
Gas production and distribution	40.3	10.9	8.9	16.4	14.9	5.1	1.3	—	1.1	27.5
Combination utility services	30.0	12.5	9.1	6.2	5.4	.6	1.4	—	1.0	21.2
Sanitary services	107.4	67.0	8.1	12.2	24.0	—	—	—	—	56.0
Wholesale and retail trade	53.4	35.8	5.9	9.5	7.8	.5	1.9	1.5	.4	22.2
Wholesale trade	67.2	44.2	6.8	6.1	12.4	.3	1.3	.7	.6	25.7
Wholesale trade— durable goods	53.3	34.1	6.5	5.7	10.5	.4	.8	.3	.5	21.4
Motor vehicles, parts, and supplies	76.9	50.2	5.3	6.7	27.9	—	—	—	—	21.4
Furniture and home furnishings	44.5	25.4	—	—	—	—	—	—	—	32.1
Lumber and construction materials	114.2	63.7	7.0	12.3	9.8	—	—	—	—	43.3
Professional and commercial equipment	29.8	17.5	5.8	2.6	13.3	—	1.0	.9	—	15.6
Metals and minerals, except petroleum ..	78.1	45.7	5.5	—	16.6	—	—	—	—	39.6
Electrical goods	26.8	18.0	11.3	4.2	4.3	—	—	—	—	7.8
Hardware, plumbing and heating equipment	53.8	43.0	6.5	—	—	—	—	—	—	18.0
Machinery, equipment, and supplies	54.1	34.6	4.6	9.0	4.0	—	—	—	—	23.6
Miscellaneous durable goods	62.2	43.2	9.1	6.0	10.8	2.4	—	—	—	25.6
Wholesale trade— nondurable goods	87.8	59.1	7.3	6.9	15.3	—	2.0	1.2	.8	31.9
Paper and paper products	54.3	44.5	4.1	—	10.6	—	—	—	—	22.8
Drugs, proprietaries, and sundries	40.6	26.6	5.4	6.0	3.4	—	—	—	—	13.1
Apparel, piece goods, and notions	19.9	14.8	6.3	—	11.5	—	—	—	—	14.7
Groceries and related products	139.0	92.1	10.3	6.7	24.3	—	2.8	1.9	—	47.7
Farm-product raw materials	55.9	27.4	—	—	15.2	—	—	—	—	25.9
Chemicals and allied products	17.3	—	—	25.7	—	—	—	—	—	—
Petroleum and petroleum products	48.7	22.1	5.6	8.6	10.7	—	—	—	—	13.2
Beer, wine, and distilled beverages	197.8	129.0	11.1	3.5	18.4	—	4.0	2.8	1.2	46.6
Miscellaneous nondurable goods	65.4	48.5	6.5	7.7	10.1	—	2.0	1.5	—	31.1
Retail trade	47.9	32.4	5.6	10.8	6.0	.6	2.1	1.8	.3	20.8
Building materials and garden supplies	100.0	69.6	6.6	6.4	10.2	—	1.3	.8	—	29.3
Lumber and other building materials	125.1	87.6	3.3	4.0	10.7	—	1.7	—	—	34.1
Paint, glass, and wallpaper stores	80.6	74.1	—	—	—	—	—	—	—	25.1
Hardware stores	43.7	29.0	21.6	13.6	—	—	—	—	—	13.5
Retail nurseries and garden stores	64.4	24.0	11.0	16.1	12.6	—	—	—	—	39.4
Mobile home dealers	—	—	—	—	—	—	—	—	—	—
General merchandise stores	80.3	53.5	5.9	6.0	4.9	—	3.0	2.6	.4	27.1
Department stores	81.6	53.8	6.4	6.2	5.2	—	3.4	2.9	.5	28.7
Variety stores	72.8	57.5	—	8.6	—	—	—	—	—	14.2
Miscellaneous general merchandise stores	70.3	46.6	—	—	—	—	—	—	—	16.2
Food stores	79.4	55.6	11.0	8.8	6.4	—	3.2	3.2	—	36.2
Grocery stores	86.5	60.4	11.8	8.7	6.9	—	3.4	3.4	—	39.6
Fruit and vegetable markets	19.8	9.7	—	—	12.8	—	—	—	—	39.5
Dairy products stores	—	—	—	—	—	—	—	—	—	—
Retail bakeries	16.2	6.9	—	10.3	—	—	—	—	—	—
Miscellaneous food stores	21.9	—	—	—	—	—	—	—	—	22.7
Automotive dealers and service stations	40.6	25.0	2.0	9.5	13.3	2.5	1.5	1.4	—	21.1
New and used car dealers	37.1	20.6	2.0	8.8	15.1	1.0	.8	—	—	21.9
Used car dealers	—	—	—	—	—	—	—	—	—	—
Auto and home supply stores	76.2	52.4	1.5	8.9	17.4	8.3	—	—	—	32.9
Gasoline service stations	30.4	19.0	2.5	12.7	4.1	—	3.5	3.4	—	14.1
Boat dealers	27.5	—	—	—	—	29.0	—	—	—	34.1
Recreational vehicle dealers	19.5	16.2	—	—	—	—	—	—	—	17.0

See footnotes at end of table.

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ³	SIC code ⁴	Total cases	Event or exposure leading to injury or illness ⁵						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Motorcycle dealers	557	168.2	—	—	—	—	—	—	—
Apparel and accessory stores	56	94.6	25.7	16.8	6.1	2.1	9.5	15.1	2.3
Men's and boys' clothing stores	561	49.8	—	—	—	—	—	18.2	—
Women's clothing stores	562	73.7	24.3	20.3	1.5	—	3.2	11.7	.8
Family clothing stores	565	137.1	34.8	22.9	6.9	3.4	8.3	23.3	4.8
Furniture and homefurnishings stores	57	166.3	45.9	25.6	12.9	4.3	8.9	12.4	3.9
Furniture and homefurnishings stores	571	221.5	65.7	40.4	15.6	5.4	12.7	15.2	5.2
Household appliance stores	572	255.7	50.0	18.7	29.8	—	—	23.5	—
Radio, television, and computer stores ..	573	81.4	19.8	7.9	6.6	3.5	4.9	7.1	2.0
Eating and drinking places	58	159.6	40.2	18.3	16.4	2.9	6.2	42.3	7.8
Miscellaneous retail	59	130.4	27.8	16.5	7.4	2.4	6.5	19.0	4.4
Drug stores and proprietary stores	591	94.7	18.2	13.3	3.1	—	3.6	11.3	2.8
Liquor stores	592	45.6	18.0	10.7	—	—	—	—	—
Used merchandise stores	593	241.0	39.5	27.2	—	—	—	47.1	16.7
Miscellaneous shopping goods stores ...	594	108.5	30.4	19.3	7.3	3.1	6.0	12.1	2.5
Nonstore retailers	596	185.0	29.8	15.8	8.1	4.5	7.2	30.4	3.5
Fuel dealers	598	364.8	54.8	17.1	25.1	—	17.2	68.3	24.3
Retail stores, n.e.c.	599	107.4	25.4	14.1	8.8	—	8.7	17.3	3.5
Finance, insurance, and real estate		67.4	12.1	6.6	3.4	1.1	5.1	10.6	2.6
Depository institutions	60	45.2	7.5	3.0	3.6	.6	3.9	8.8	2.5
Central reserve depositories	601	101.0	26.6	6.8	14.0	5.3	2.4	9.7	4.6
Commercial banks	602	44.0	8.3	3.2	4.1	.8	3.2	8.8	1.6
Savings institutions	603	55.4	—	—	—	—	8.8	12.1	6.8
Credit unions	606	47.0	7.3	—	—	—	—	—	—
Nondepository institutions	61	33.1	2.1	—	—	—	7.7	6.3	1.2
Business credit institutions	615	30.1	3.5	1.6	1.9	—	—	9.6	5.0
Mortgage bankers and brokers	616	36.1	—	—	—	—	—	—	—
Security and commodity brokers	62	16.4	2.6	—	—	.3	—	—	.2
Insurance carriers	63	57.2	4.2	2.3	1.2	.4	4.8	9.8	2.1
Life insurance	631	60.7	4.2	2.6	1.0	.3	3.1	10.5	4.5
Medical service and health insurance	632	54.7	5.2	2.8	1.4	.8	4.5	11.3	1.1
Fire, marine, and casualty insurance	633	58.7	4.2	2.5	1.3	—	2.6	9.7	1.6
Title insurance	636	25.2	—	—	—	—	—	—	—
Insurance agents, brokers, and service	64	34.8	2.1	1.5	—	—	—	11.8	—
Real estate	65	175.2	42.4	25.1	9.6	3.5	10.9	20.8	6.5
Real estate operators and lessors	651	219.9	43.9	21.0	14.0	4.9	12.3	32.3	7.6
Real estate agents and managers	653	136.2	35.4	23.2	6.1	2.2	10.1	14.1	6.6
Subdividers and developers	655	242.0	88.6	63.1	11.9	—	12.1	11.8	—
Services		166.9	29.8	15.2	8.5	3.2	7.1	23.2	5.8
Hotels and other lodging places	70	229.1	60.1	33.8	17.1	4.3	10.5	46.7	7.4
Hotels and motels	701	232.9	61.3	34.4	17.5	4.4	10.0	47.7	7.7
Personal services	72	121.6	26.5	13.4	7.0	4.7	6.1	10.5	5.2
Laundry, cleaning, and garment services	721	214.4	43.4	20.9	10.9	8.4	9.3	14.3	10.3
Photographic studios, portrait	722	113.0	—	—	—	—	—	20.6	—
Beauty shops	723	48.7	14.2	12.4	—	—	—	8.9	—
Funeral service and crematories	726	40.0	17.1	—	11.9	—	—	—	—
Business services	73	116.8	27.3	13.0	6.9	3.6	8.7	16.0	4.5
Mailing, reproduction, stenographic	733	55.5	16.7	4.2	—	10.0	—	8.4	—
Services to buildings	734	237.0	47.4	20.5	14.5	5.1	25.8	35.3	7.2
Miscellaneous equipment rental and leasing	735	218.6	53.8	32.8	—	—	20.2	33.3	—
Personnel supply services	736	142.5	56.4	36.2	7.0	5.1	4.2	9.8	2.0

See footnotes at end of table.

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ³	Event or exposure leading to injury or illness ⁵									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events ⁶
	Total	In lifting					Total	By person	All other assaults	
Motorcycle dealers	—	—	—	—	—	—	—	—	—	—
Apparel and accessory stores	23.5	16.3	2.1	1.2	1.6	—	1.1	1.0	—	12.6
Men's and boys' clothing stores	—	—	—	—	—	—	—	—	—	—
Women's clothing stores	20.9	16.9	.9	.7	1.0	—	—	—	—	8.9
Family clothing stores	37.0	24.1	2.4	3.0	1.6	—	2.2	1.9	—	19.7
Furniture and homefurnishings stores	62.7	39.9	2.4	3.3	9.5	—	2.0	1.5	—	15.3
Furniture and homefurnishings stores	82.5	53.3	2.4	3.4	12.6	—	1.7	—	—	20.2
Household appliance stores	108.2	59.2	14.6	15.8	15.7	—	—	—	—	13.5
Radio, television, and computer stores ..	30.1	19.5	.5	1.1	4.6	—	1.8	1.7	—	9.4
Eating and drinking places	20.3	14.9	5.3	19.7	1.9	0.6	1.6	1.5	—	13.6
Miscellaneous retail	35.8	23.1	5.3	6.2	7.5	.4	2.3	1.3	1.0	15.3
Drug stores and proprietary stores	30.1	21.9	5.1	5.1	3.0	—	2.1	2.1	—	13.3
Liquor stores	11.6	11.1	—	—	—	—	—	—	—	—
Used merchandise stores	69.3	40.9	—	14.4	25.7	—	—	—	—	18.4
Miscellaneous shopping goods stores ...	35.4	22.9	2.9	3.1	2.4	.9	—	—	—	12.5
Nonstore retailers	52.6	33.2	16.2	6.4	11.5	—	—	—	—	27.1
Fuel dealers	56.1	26.4	14.3	28.5	46.9	—	18.2	14.2	—	36.2
Retail stores, n.e.c.	23.0	15.0	—	6.1	7.0	—	4.3	—	4.1	10.3
Finance, insurance, and real estate	15.0	9.6	6.9	2.8	3.5	.2	.6	.5	.1	8.1
Depository institutions	7.9	5.8	5.2	2.0	2.5	—	.8	.7	.1	4.1
Central reserve depositories	18.2	9.8	14.7	4.5	—	—	—	—	—	18.5
Commercial banks	7.8	5.7	5.1	2.5	2.0	—	.6	.6	—	4.1
Savings institutions	7.5	6.7	4.0	—	8.2	—	—	—	—	4.8
Credit unions	10.7	6.2	7.8	—	—	—	—	—	—	—
Nondepository institutions	2.9	1.6	6.6	1.7	1.8	—	—	—	—	2.7
Business credit institutions	2.4	1.9	5.6	1.5	—	—	—	—	—	2.0
Mortgage bankers and brokers	—	—	—	—	—	—	—	—	—	—
Security and commodity brokers	3.1	2.7	3.1	—	—	—	—	—	—	—
Insurance carriers	7.8	5.7	14.4	2.3	3.6	.1	—	—	—	8.1
Life insurance	8.6	5.6	16.6	1.0	5.1	—	—	—	—	7.3
Medical service and health insurance	7.8	6.6	14.0	1.8	1.4	—	—	—	—	7.5
Fire, marine, and casualty insurance	8.6	6.5	14.7	3.9	4.2	—	—	—	—	9.2
Title insurance	—	—	—	—	—	—	—	—	—	—
Insurance agents, brokers, and service	4.3	2.9	5.1	—	3.0	—	—	—	—	6.3
Real estate	52.3	31.5	4.8	7.2	6.7	.8	1.7	1.4	—	21.2
Real estate operators and lessors	78.6	53.3	6.2	8.9	7.3	—	2.2	1.9	—	20.4
Real estate agents and managers	30.2	16.4	4.1	6.4	5.2	1.3	1.6	1.3	—	21.3
Subdividers and developers	72.9	25.8	—	6.2	14.6	—	—	—	—	31.3
Services	54.2	30.3	5.0	7.4	6.8	.2	6.8	6.3	.5	20.6
Hotels and other lodging places	46.3	27.2	6.4	15.1	1.7	1.0	1.6	1.4	—	32.3
Hotels and motels	47.4	27.8	6.6	15.6	1.5	.6	1.5	1.4	—	33.1
Personal services	27.9	13.2	16.6	7.7	6.4	—	.5	.3	—	14.4
Laundry, cleaning, and garment services	57.3	24.1	22.7	15.3	11.4	—	.8	.5	.3	29.7
Photographic studios, portrait	38.2	24.9	—	—	—	—	—	—	—	—
Beauty shops	2.6	2.3	12.9	3.3	—	—	—	—	—	—
Funeral service and crematories	11.0	9.9	—	—	—	—	—	—	—	—
Business services	27.6	17.3	3.2	3.4	7.9	—	1.7	1.6	—	16.5
Mailing, reproduction, stenographic	9.9	8.1	4.9	—	8.8	—	—	—	—	4.0
Services to buildings	71.2	44.3	2.0	4.0	13.6	—	—	—	—	30.0
Miscellaneous equipment rental and leasing	38.5	19.8	—	24.1	—	—	—	—	—	25.9
Personnel supply services	39.6	25.1	2.4	2.4	5.4	—	—	—	—	19.5

See footnotes at end of table.

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ³	SIC code ⁴	Total cases	Event or exposure leading to injury or illness ⁵						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Computer and data processing services	737	21.9	4.3	1.2	2.5	0.5	0.7	4.1	0.7
Miscellaneous business services	738	141.5	26.9	10.8	6.6	4.3	9.7	21.2	7.7
Auto repair, services, and parking	75	229.2	76.6	40.2	13.4	5.9	12.7	23.9	13.2
Automotive rentals, no drivers	751	221.6	42.9	21.1	15.2	3.5	17.0	25.1	10.6
Automotive services, except repair	754	224.4	60.5	27.6	19.1	8.7	22.8	38.2	5.4
Miscellaneous repair services	76	207.9	68.7	35.8	15.7	10.1	16.7	19.1	3.9
Electrical repair shops	762	209.7	49.8	17.5	23.8	3.1	31.7	23.6	—
Reupholstery and furniture repair	764	100.7	—	—	—	—	—	—	—
Miscellaneous repair shops	769	219.5	80.6	45.6	11.9	14.4	11.4	16.1	4.9
Motion pictures	78	64.7	14.6	8.6	2.0	2.8	3.0	11.4	—
Motion picture production and services ..	781	74.4	19.8	11.3	2.6	3.8	5.6	7.6	—
Motion picture theaters	783	75.6	—	—	—	—	—	40.3	—
Video tape rental	784	28.2	10.5	—	—	—	—	—	—
Amusement and recreation services	79	181.3	41.7	20.4	13.1	5.5	10.3	22.2	9.0
Producers, orchestras, entertainers	792	133.3	28.4	6.7	6.1	15.1	14.6	8.5	3.8
Bowling centers	793	111.0	52.7	18.8	—	30.3	—	12.9	—
Miscellaneous amusement, recreation services	799	173.1	38.0	18.0	13.6	3.2	9.3	22.5	10.1
Health services	80	251.8	29.4	15.0	9.7	2.9	5.0	33.1	7.4
Offices and clinics of medical doctors	801	39.4	4.5	2.9	.8	—	1.2	6.2	.6
Offices and clinics of dentists	802	27.7	—	—	—	—	—	—	—
Offices of other health practitioners	804	58.8	—	—	—	—	9.9	13.7	—
Nursing and personal care facilities	805	529.7	56.2	30.7	16.8	6.5	4.8	71.0	15.5
Hospitals	806	291.7	39.3	19.1	13.6	4.0	5.4	35.8	8.8
Medical and dental laboratories	807	119.6	23.6	10.3	7.8	—	8.0	14.4	3.9
Home health care services	808	351.6	19.6	8.3	9.1	—	15.2	48.1	13.4
Health and allied services, n.e.c.	809	166.0	14.6	7.0	6.7	—	5.7	30.1	2.5
Legal services	81	25.9	3.1	1.5	.6	.8	2.0	3.8	.8
Educational services	82	90.3	19.4	9.4	6.2	2.4	6.0	13.7	3.3
Elementary and secondary schools	821	98.0	22.6	13.3	4.0	4.9	4.6	10.2	3.1
Colleges and universities	822	95.8	19.9	9.6	6.8	1.6	7.2	17.3	4.2
Libraries	823	132.9	39.2	—	—	—	29.6	11.6	—
Vocational schools	824	51.9	—	—	—	—	—	—	—
Schools and educational services, n.e.c.	829	55.3	16.0	—	—	—	—	—	—
Social services	83	204.8	31.3	16.9	9.7	3.2	11.8	36.2	7.0
Individual and family services	832	147.0	22.1	9.9	5.2	5.3	12.5	22.9	5.2
Job training and related services	833	268.3	58.1	29.6	22.2	2.9	9.4	41.7	5.4
Child day care services	835	83.3	12.4	7.0	4.7	—	9.8	22.3	4.4
Residential care	836	343.4	46.5	28.8	12.3	3.9	14.5	58.0	12.4
Social services, n.e.c.	839	126.7	20.9	5.8	11.9	—	8.3	29.8	—
Museums, botanical, zoological gardens ...	84	240.5	68.7	25.0	29.3	6.8	10.3	27.8	29.6
Museums and art galleries	841	152.8	41.8	16.2	18.0	3.3	11.9	16.7	9.1
Botanical and zoological gardens	842	473.0	139.8	48.4	59.0	—	—	57.1	84.0
Membership organizations	86	105.4	19.9	9.2	5.5	1.4	7.3	18.7	2.8
Business associations	861	97.4	—	—	—	—	—	—	—
Civic and social associations	864	141.8	33.5	14.8	9.0	2.6	9.2	28.7	5.0
Religious organizations	866	72.5	9.3	5.9	—	—	5.7	15.4	—
Membership organizations, n.e.c.	869	108.5	22.4	9.0	11.3	—	—	11.9	—
Engineering and management services	87	52.8	10.9	5.5	3.3	.8	3.7	6.1	2.2
Engineering and architectural services ..	871	60.4	13.9	5.9	4.8	—	6.7	6.1	2.1
Accounting, auditing, and bookkeeping ..	872	17.4	2.0	.9	.9	—	1.6	2.5	1.6
Research and testing services	873	64.0	12.7	5.7	3.8	2.5	3.1	8.1	2.3
Management and public relations	874	60.8	12.6	7.9	2.9	.5	2.5	7.0	2.5

See footnotes at end of table.

TABLE R8. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected events or exposures leading to injury or illness, 1997 — Continued

Industry ³	Event or exposure leading to injury or illness ⁵									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events ⁶
	Total	In lifting					Total	By person	All other assaults	
Computer and data processing services	4.6	3.9	3.2	0.9	1.0	—	—	—	—	2.6
Miscellaneous business services	27.2	16.4	4.3	3.7	13.5	—	4.8	4.7	—	22.6
Auto repair, services, and parking	41.5	19.4	3.1	8.4	22.5	1.4	—	—	—	25.1
Automotive rentals, no drivers	42.4	23.8	6.7	10.3	39.5	—	—	.9	—	25.8
Automotive services, except repair	30.0	6.6	—	14.0	21.3	—	—	—	—	27.6
Miscellaneous repair services	47.0	26.9	5.1	11.5	7.7	—	.4	—	—	27.1
Electrical repair shops	51.2	32.4	4.0	10.7	12.5	—	—	—	—	22.3
Reupholstery and furniture repair	—	—	—	—	—	—	—	—	—	—
Miscellaneous repair shops	47.9	25.5	6.1	13.1	6.2	.7	—	—	—	32.2
Motion pictures	16.9	7.3	3.1	3.2	1.4	—	—	—	—	10.2
Motion picture production and services ..	24.5	12.6	—	—	—	—	—	—	—	12.5
Motion picture theaters	—	—	—	—	—	—	—	—	—	—
Video tape rental	—	—	—	—	—	—	—	—	—	—
Amusement and recreation services	33.8	19.8	5.9	10.1	5.6	.5	2.1	.6	1.5	40.2
Producers, orchestras, entertainers	20.1	14.3	8.0	—	—	—	—	—	—	47.5
Bowling centers	—	—	—	—	—	—	—	—	—	—
Miscellaneous amusement, recreation services	32.7	21.4	4.6	11.8	6.6	.7	1.9	.6	1.3	35.0
Health services	110.9	61.5	5.4	11.5	7.4	.2	15.4	14.9	.5	26.3
Offices and clinics of medical doctors	10.0	7.5	4.7	3.0	1.6	—	.9	.9	—	6.7
Offices and clinics of dentists	—	—	—	—	—	—	—	—	—	—
Offices of other health practitioners	16.8	8.9	—	—	—	—	—	—	—	—
Nursing and personal care facilities	273.7	155.0	5.2	19.2	3.5	—	34.9	34.6	—	45.0
Hospitals	124.8	66.7	6.9	14.6	4.7	.2	18.1	17.5	.7	33.4
Medical and dental laboratories	19.2	15.0	6.9	5.9	17.2	—	—	—	—	18.6
Home health care services	138.4	76.1	4.3	6.9	56.8	—	10.5	7.6	2.8	38.3
Health and allied services, n.e.c.	31.6	18.9	2.7	12.9	16.7	—	28.6	28.5	—	20.6
Legal services	5.1	2.7	6.4	—	.9	—	—	—	—	3.2
Educational services	24.5	14.2	3.4	4.1	2.9	—	1.6	1.5	.1	11.4
Elementary and secondary schools	34.5	20.0	—	3.1	—	—	4.0	4.0	—	12.5
Colleges and universities	22.4	11.8	4.4	4.8	2.9	—	.7	.5	.2	12.0
Libraries	13.8	—	—	—	—	—	—	—	—	31.8
Vocational schools	—	—	—	—	—	—	—	—	—	—
Schools and educational services, n.e.c.	14.1	13.3	—	—	—	—	—	—	—	—
Social services	56.6	27.9	2.6	7.7	10.0	—	15.9	15.5	.4	25.4
Individual and family services	43.4	23.7	1.1	3.5	15.4	—	8.5	7.6	.9	12.5
Job training and related services	69.5	38.6	8.2	9.7	14.8	—	16.0	16.0	—	35.0
Child day care services	13.0	7.9	1.8	3.5	3.4	—	—	—	—	11.3
Residential care	104.7	46.3	2.5	14.7	9.1	—	36.7	36.6	—	44.2
Social services, n.e.c.	23.7	14.4	—	4.7	7.7	—	3.2	—	—	23.4
Museums, botanical, zoological gardens ...	56.0	27.7	6.6	7.4	2.2	—	8.6	—	8.6	23.2
Museums and art galleries	32.3	20.8	9.1	6.5	2.7	—	7.6	—	7.6	14.8
Botanical and zoological gardens	118.8	45.9	—	—	—	—	11.2	—	11.2	45.5
Membership organizations	18.7	10.3	8.1	4.4	3.1	—	4.6	1.5	3.1	17.8
Business associations	—	—	—	—	—	—	—	—	—	—
Civic and social associations	25.0	13.3	5.1	8.4	4.0	—	3.1	2.4	—	19.8
Religious organizations	24.9	12.4	—	—	—	—	—	—	—	10.9
Membership organizations, n.e.c.	15.8	10.5	3.4	—	—	—	33.2	—	33.2	12.0
Engineering and management services	11.5	7.9	4.3	2.4	3.9	.1	1.1	.3	.8	6.8
Engineering and architectural services ..	10.9	8.7	2.3	3.2	5.0	—	1.1	—	1.1	9.2
Accounting, auditing, and bookkeeping ..	3.1	1.7	1.5	.7	2.1	—	.2	—	—	2.2
Research and testing services	14.7	10.1	5.2	4.0	4.0	—	1.4	.4	1.0	8.4
Management and public relations	15.3	9.6	7.6	1.7	3.9	—	1.3	—	.9	6.4

¹ 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)

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

³ Totals include data for industries not shown separately.

⁴ *Standard Industrial Classification Manual*, 1987 Edition.

⁵ Data shown in columns correspond to the following Event codes: Contact with objects, Total = 00-09; Struck by object = 020-029; Struck against object = 010-019; Caught in or compressed or crushed = 030-049; Fall to lower level = 110-119; Fall on same level = 130-139; Slips or trips without fall = 215; Overexertion, Total = 220-229; In lifting = 221; Repetitive motion = 230-239; Exposure to harmful substance or environment = 30-39; Transportation accidents = 40-49; Fires and explosions = 50-52; Assaults and violent acts, Total = 60-63; By person = 61; All other assaults = 60, 62, and 63; All other

events = all remaining codes, including 9999 (Nonclassifiable). These codes are based on the 1992 Occupational Injury and Illness Classification System developed by the Bureau of Labor Statistics.

⁶ Includes nonclassifiable responses.

⁷ Excludes farms with fewer than 11 employees.

⁸ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor, and by the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal industries.

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

n.e.c. = not elsewhere classified.

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