

Table R5. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected natures of injury or illness, 1993

Industry ³	SIC code ⁴	Total cases	Nature of injury or illness						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Private industry [2,252,591 cases] ⁶		285.6	121.6	17.3	25.7	26.8	4.8	2.0	1.4
Agriculture, forestry, and fishing ⁶		421.3	149.9	26.9	54.0	40.1	3.0	3.2	2.6
Agricultural production ⁶	01-02	437.3	159.0	27.5	48.8	49.3	3.7	4.2	2.9
Agricultural production—crops	01	413.5	156.7	23.0	49.6	40.2	3.4	3.9	3.0
Field crops, except cash grains	013	569.0	192.6	19.1	109.3	92.9	2.4	—	6.0
Vegetables and melons	016	420.9	154.7	22.9	49.3	38.2	5.8	6.6	3.0
Fruits and tree nuts	017	462.9	176.2	22.1	52.6	42.7	2.8	3.3	3.5
Horticultural specialties	018	345.5	140.7	25.9	32.8	32.5	2.0	4.9	0.8
General farms, primarily crop	019	385.1	143.7	21.3	41.8	18.8	—	—	4.4
Agricultural production—livestock	02	515.0	166.5	42.1	46.2	79.2	4.6	5.2	2.6
Livestock, except dairy and poultry	021	452.9	157.0	46.0	31.5	71.7	4.1	—	5.8
Dairy farms	024	514.4	150.7	42.9	48.2	90.0	10.5	9.5	—
Poultry and eggs	025	502.9	168.3	36.5	46.7	65.6	3.0	7.3	2.2
Animal specialties	027	737.4	192.1	51.8	75.7	140.7	—	—	—
Agricultural services	07	409.1	141.1	26.7	58.4	32.6	2.3	2.5	2.2
Crop services	072	494.5	182.7	31.4	47.4	47.6	5.6	2.7	2.3
Veterinary services	074	183.0	43.2	12.0	20.0	5.1	—	1.5	—
Farm labor and management services	076	390.5	129.9	23.1	71.2	36.7	0.8	2.4	—
Landscape and horticultural services	078	491.9	176.3	31.5	80.0	36.5	2.2	3.0	3.7
Forestry	08	370.2	135.7	20.6	67.1	27.4	4.7	—	—
Timber tracts	081	400.7	127.8	17.6	76.9	37.0	—	—	—
Forest products	083	192.5	115.2	—	—	—	—	—	—
Forestry services	085	376.8	146.0	25.5	67.6	20.9	—	—	—
Fishing, hunting, and trapping	09	376.3	202.5	20.8	52.2	17.0	—	—	7.2
Hunting, trapping, game propagation	097	92.0	—	—	—	—	—	—	—
Mining ⁷		334.1	141.4	37.4	23.8	36.1	5.0	2.6	3.0
Metal mining	10	248.8	120.2	28.5	15.3	17.7	1.4	2.9	1.6
Iron ores	101	362.5	218.0	28.6	11.2	15.0	—	—	—
Copper ores	102	206.5	89.9	27.5	17.4	13.8	—	3.6	—
Lead and zinc ores	103	299.3	164.0	41.0	—	28.7	—	—	—
Gold and silver ores	104	214.8	89.9	26.6	15.8	18.7	—	3.4	—
Miscellaneous metal ores	109	373.8	181.2	39.6	—	39.6	—	—	—
Coal mining	12	728.5	354.7	66.2	53.3	91.2	5.0	2.9	4.0
Bituminous coal and lignite mining	122	725.6	354.6	66.6	52.8	91.0	4.7	2.8	4.0
Oil and gas extraction	13	241.1	86.2	32.7	15.5	25.7	5.2	2.4	2.6
Crude petroleum and natural gas	131	99.2	36.2	14.6	7.5	9.2	3.5	—	0.7
Oil and gas field services	138	377.8	134.0	50.5	23.4	41.6	6.7	4.3	4.4
Nonmetallic minerals, except fuels	14	295.1	125.6	29.7	25.4	25.6	5.9	2.4	3.8
Dimension stone	141	652.7	236.2	74.6	93.2	43.5	—	—	—
Crushed and broken stone	142	304.9	135.2	31.0	23.3	25.5	5.7	3.5	3.4
Sand and gravel	144	305.9	110.9	32.1	34.9	30.5	6.8	—	4.7
Clay, ceramic, and refractory minerals	145	227.8	105.1	16.8	13.2	21.2	—	—	4.4
Chemical and fertilizer minerals	147	155.4	72.4	18.3	9.9	9.1	6.1	—	—
Miscellaneous nonmetallic minerals	149	400.5	222.7	28.6	14.3	38.8	—	—	—
Construction		490.5	184.4	49.2	60.4	36.4	6.4	3.6	2.7
General building contractors	15	454.4	161.9	47.5	68.9	35.0	2.2	2.2	3.0
Residential building construction	152	481.9	163.6	52.7	85.5	33.0	1.8	1.1	4.3
Operative builders	153	257.7	112.4	15.3	23.2	28.0	8.9	2.6	—
Nonresidential building construction	154	437.9	162.8	44.1	55.1	37.4	2.2	3.3	1.9
Heavy construction, except building	16	443.3	173.0	48.6	34.3	41.7	7.2	4.5	2.8
Highway and street construction	161	460.0	172.3	46.7	30.7	44.4	9.2	4.0	2.2
Heavy construction, except highway	162	435.6	173.3	49.5	36.1	40.4	6.3	4.7	3.1
Special trade contractors	17	517.3	196.2	50.0	64.0	35.6	7.9	4.0	2.6
Plumbing, heating, air-conditioning	171	487.4	188.2	37.1	65.8	30.3	7.1	3.7	1.3
Painting and paper hanging	172	420.0	161.2	50.7	46.6	24.5	2.3	10.6	—
Electrical work	173	405.8	161.9	38.5	44.1	25.1	3.4	0.8	0.8
Masonry, stonework, and plastering	174	609.5	242.6	60.5	69.7	45.9	1.8	4.3	4.2
Carpentry and floor work	175	588.5	202.0	67.2	104.8	46.7	0.8	1.6	7.0
Roofing, siding, and sheet metal work	176	796.9	288.7	80.2	105.2	43.7	57.1	4.5	1.7
Concrete work	177	591.0	225.9	49.4	57.4	58.1	6.4	9.2	1.5
Water well drilling	178	593.9	202.1	69.8	37.7	62.7	6.7	—	7.6

See footnotes at end of table.

Table R5. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected natures of injury or illness, 1993 — Continued

Industry ³	Nature of injury or illness							All other natures ⁵
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Private industry [2,252,591 cases] ⁶	5.2	3.2	9.3	1.7	3.4	16.2	7.4	52.2
Agriculture, forestry, and fishing⁶	2.4	2.4	17.9	2.9	6.1	19.9	7.9	98.9
Agricultural production ⁶	3.0	2.8	18.5	2.6	6.1	21.7	9.2	96.1
Agricultural production—crops	2.1	3.0	16.4	2.1	5.8	20.9	8.9	91.4
Field crops, except cash grains	—	2.1	10.4	—	4.1	26.3	14.6	107.1
Vegetables and melons	—	3.7	30.9	4.6	7.2	18.5	3.3	86.6
Fruits and tree nuts	1.6	2.4	19.8	1.7	8.6	19.9	12.2	116.0
Horticultural specialties	2.8	4.2	9.6	1.8	3.2	21.2	7.3	68.2
General farms, primarily crop	3.5	—	17.2	—	—	24.3	9.6	98.2
Agricultural production—livestock	5.8	2.0	25.2	4.0	7.0	24.3	10.0	111.2
Livestock, except dairy and poultry	—	—	23.4	2.6	10.8	12.3	2.5	97.9
Dairy farms	5.0	—	23.6	3.3	5.0	23.1	9.8	109.0
Poultry and eggs	10.2	3.3	16.8	1.5	5.7	33.9	16.8	109.0
Animal specialties	7.5	—	62.8	10.2	6.3	32.2	11.8	171.9
Agricultural services	1.8	2.1	17.8	3.2	6.3	18.7	7.0	102.8
Crop services	4.3	2.8	36.3	4.9	11.5	26.4	9.9	105.1
Veterinary services	3.0	—	—	—	—	5.2	—	90.9
Farm labor and management services	—	1.4	14.2	1.5	9.9	23.0	6.8	86.7
Landscape and horticultural services	0.7	3.1	20.6	4.7	6.2	22.0	8.7	112.3
Forestry	4.4	—	12.2	—	—	14.8	4.2	80.5
Timber tracts	—	—	—	—	—	15.7	—	108.1
Forest products	—	—	—	—	—	—	—	—
Forestry services	—	—	19.5	—	—	15.2	—	67.7
Fishing, hunting, and trapping	—	—	—	—	—	—	—	56.7
Hunting, trapping, game propagation	—	—	—	—	—	—	—	—
Mining⁷	1.1	0.3	19.5	2.7	1.2	11.0	3.9	52.8
Metal mining	—	—	13.0	—	—	4.0	1.4	44.2
Iron ores	—	—	15.0	—	—	7.5	—	64.8
Copper ores	—	—	18.1	—	—	—	—	31.2
Lead and zinc ores	—	—	—	—	—	—	—	45.1
Gold and silver ores	—	—	11.3	—	—	5.1	—	41.3
Miscellaneous metal ores	—	—	—	—	—	—	—	85.0
Coal mining	—	—	48.8	—	—	24.3	5.7	78.2
Bituminous coal and lignite mining	—	—	48.3	—	—	23.9	5.7	76.9
Oil and gas extraction	1.9	0.6	11.4	4.7	2.2	8.4	4.6	48.4
Crude petroleum and natural gas	2.8	—	2.1	—	1.2	4.2	2.8	18.0
Oil and gas field services	1.1	1.0	20.5	9.2	3.2	12.5	6.2	77.7
Nonmetallic minerals, except fuels	—	—	20.1	—	—	9.6	1.4	46.8
Dimension stone	—	—	40.4	—	—	37.3	—	99.5
Crushed and broken stone	—	—	19.1	—	—	8.9	1.5	49.4
Sand and gravel	—	—	26.2	—	—	11.2	1.6	48.0
Clay, ceramic, and refractory minerals	—	—	13.2	—	—	4.4	—	43.3
Chemical and fertilizer minerals	—	—	13.0	—	—	—	—	20.6
Miscellaneous nonmetallic minerals	—	—	14.3	—	—	22.5	—	51.1
Construction	2.9	2.7	17.1	4.5	4.9	22.8	11.8	101.8
General building contractors	2.2	3.6	14.9	5.0	4.3	20.8	10.0	92.2
Residential building construction	3.0	4.9	15.9	6.0	4.0	21.8	10.3	94.4
Operative builders	—	6.2	2.1	—	—	20.6	9.0	37.6
Nonresidential building construction	1.6	2.2	14.6	4.2	4.8	19.9	9.8	92.9
Heavy construction, except building	2.0	1.3	18.4	3.7	5.7	18.0	10.1	91.5
Highway and street construction	2.7	1.0	19.0	4.0	4.6	22.8	13.8	105.0
Heavy construction, except highway	1.7	1.4	18.1	3.5	6.2	15.7	8.4	85.3
Special trade contractors	3.3	2.8	17.6	4.6	5.0	24.9	12.9	108.3
Plumbing, heating, air-conditioning	3.9	2.2	16.6	5.5	3.5	20.5	10.0	110.8
Painting and paper hanging	4.0	1.7	14.3	2.2	5.0	17.6	9.0	86.6
Electrical work	3.0	1.0	10.6	2.2	3.8	23.2	12.5	93.4
Masonry, stonework, and plastering	5.3	4.5	19.5	4.3	6.7	34.2	16.4	116.9
Carpentry and floor work	2.7	3.9	26.6	6.0	7.0	17.8	10.5	107.4
Roofing, siding, and sheet metal work	2.9	4.4	27.0	6.9	8.4	39.2	25.1	142.2
Concrete work	2.9	4.4	24.3	8.0	7.8	32.5	14.9	119.0
Water well drilling	—	14.7	14.8	—	—	43.3	23.1	132.6

See footnotes at end of table.

Table R5. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected natures of injury or illness, 1993 — Continued

Industry ³	SIC code ⁴	Total cases	Nature of injury or illness						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Miscellaneous special trade contractors	179	476.7	171.9	53.6	58.0	32.8	4.8	4.2	4.8
Manufacturing		326.1	124.3	19.8	32.4	29.6	5.0	2.9	3.5
Durable goods		345.3	130.0	21.9	37.0	30.5	4.8	2.5	3.8
Lumber and wood products	24	575.5	202.8	48.1	91.5	56.4	2.9	1.7	8.2
Logging	241	812.7	235.6	125.6	133.2	87.5	5.2	—	3.6
Sawmills and planing mills	242	556.6	189.6	53.6	67.3	59.0	3.4	1.4	10.2
Sawmills and planing mills, general	2421	555.7	192.9	53.2	63.8	58.0	2.9	1.1	9.6
Hardwood dimension and flooring mills	2426	523.0	161.0	53.1	76.3	59.6	5.9	2.9	10.6
Special product sawmills, n.e.c.	2429	1252.0	455.4	95.5	188.3	121.2	—	—	57.8
Millwork, plywood and structural members	243	495.6	186.2	28.2	81.7	41.8	1.8	2.1	8.5
Millwork	2431	506.1	188.3	22.1	81.7	43.3	0.7	2.0	11.1
Wood kitchen cabinets	2434	485.0	177.2	23.8	90.0	33.0	2.2	3.1	9.3
Hardwood veneer and plywood	2435	452.5	174.6	37.3	49.0	37.3	3.9	—	5.9
Softwood veneer and plywood	2436	221.6	87.2	21.0	23.7	22.4	4.2	—	3.2
Structural wood members, n.e.c.	2439	822.8	320.0	61.8	153.9	83.6	—	3.0	4.8
Wood containers	244	733.1	234.6	62.8	162.5	65.6	—	2.2	15.2
Nailed wood boxes and shook	2441	595.7	184.9	38.6	182.4	43.2	—	—	15.6
Wood pallets and skids	2448	791.4	259.1	70.6	162.3	74.0	—	3.0	15.9
Wood containers, n.e.c.	2449	537.7	148.1	39.4	152.8	39.0	—	—	12.1
Wood buildings and mobile homes	245	749.6	312.8	37.8	144.0	87.4	1.2	—	6.0
Mobile homes	2451	728.2	311.2	38.0	138.4	90.4	1.6	—	5.4
Prefabricated wood buildings	2452	816.2	317.5	37.4	161.5	78.0	—	—	8.0
Miscellaneous wood products	249	431.0	149.7	28.3	59.8	38.6	5.7	2.5	5.1
Wood preserving	2491	387.7	132.5	33.7	55.8	58.2	4.7	—	7.5
Reconstituted wood products	2493	253.5	100.2	26.8	23.3	23.5	4.8	—	7.0
Wood products, n.e.c.	2499	505.8	171.6	27.7	74.1	40.1	6.3	3.5	3.9
Furniture and fixtures	25	408.6	159.0	18.5	58.0	33.2	2.6	1.0	6.3
Household furniture	251	405.1	155.1	18.8	60.5	33.6	2.3	0.7	6.6
Wood household furniture	2511	339.8	122.4	16.9	56.7	29.8	1.7	1.0	7.2
Upholstered household furniture	2512	387.3	160.8	17.6	55.6	26.5	—	—	3.7
Metal household furniture	2514	530.8	182.2	35.8	69.0	72.2	7.0	—	3.3
Mattresses and bedsprings	2515	651.9	257.2	21.3	84.9	43.3	7.9	—	12.2
Wood television and radio cabinets	2517	390.5	155.8	16.9	61.6	—	—	—	19.9
Household furniture, n.e.c.	2519	374.3	150.6	6.8	59.4	41.9	—	—	11.1
Office furniture	252	347.2	133.8	19.1	47.5	24.8	1.1	1.4	5.1
Wood office furniture	2521	382.6	158.2	12.8	59.1	29.3	—	—	8.4
Office furniture, except wood	2522	319.9	115.0	24.0	38.4	21.4	—	1.6	2.6
Public building and related furniture	253	453.9	196.2	22.7	42.6	29.4	2.4	—	7.8
Partitions and fixtures	254	480.1	187.2	20.1	70.5	41.4	5.7	1.5	6.7
Wood partitions and fixtures	2541	452.1	176.3	15.6	77.3	46.6	3.5	—	6.0
Partitions and fixtures, except wood	2542	514.3	200.6	25.6	62.2	35.0	8.5	2.7	7.6
Miscellaneous furniture and fixtures	259	343.4	133.4	7.6	47.9	31.6	—	2.1	3.6
Drapery hardware and blinds and shades	2591	275.0	134.7	6.3	25.8	16.2	—	2.8	—
Furniture and fixtures, n.e.c.	2599	427.2	131.7	9.3	75.1	50.3	—	—	5.2
Stone, clay, and glass products	32	434.2	169.8	33.2	43.6	41.6	6.2	4.5	3.2
Flat glass	321	333.8	88.4	14.6	57.0	34.4	—	12.7	—
Glass and glassware, pressed or blown	322	330.4	118.4	27.4	33.0	33.0	9.6	2.0	1.6
Glass containers	3221	340.1	116.2	37.1	26.8	36.5	16.6	2.0	—
Pressed and blown glass, n.e.c.	3229	321.9	120.3	19.1	38.5	30.0	3.5	2.1	1.9
Products of purchased glass	323	327.2	123.6	15.3	67.5	19.0	2.9	2.2	—
Cement, hydraulic	324	266.8	107.3	30.1	31.8	18.2	10.4	10.7	—
Structural clay products	325	420.2	176.1	27.5	27.6	41.6	1.6	—	5.5
Brick and structural clay tile	3251	421.7	167.6	25.2	43.6	53.2	3.5	—	6.0
Ceramic wall and floor tile	3253	398.7	169.8	19.8	15.6	25.1	—	—	7.5
Clay refractories	3255	509.1	226.0	49.4	15.3	45.8	—	—	—
Structural clay products, n.e.c.	3259	254.1	125.8	—	—	29.3	—	—	—
Pottery and related products	326	467.4	218.2	24.6	35.5	39.2	1.8	2.3	3.7
Vitreous plumbing fixtures	3261	515.9	292.0	29.0	31.0	26.3	—	—	—
Vitreous china table and kitchenware	3262	422.8	234.8	14.4	31.0	16.1	—	—	—
Semivitreous table and kitchenware	3263	980.0	582.2	50.0	50.0	—	—	—	—
Porcelain electrical supplies	3264	481.2	189.5	26.2	38.9	65.0	—	—	10.2
Pottery products, n.e.c.	3269	385.7	146.4	20.5	36.2	37.3	3.9	4.4	—
Concrete, gypsum, and plaster products	327	557.0	215.2	50.7	48.6	60.4	6.4	7.6	4.2

See footnotes at end of table.

Table R5. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected natures of injury or illness, 1993 — Continued

Industry ³	Nature of injury or illness							All other natures ⁵
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Miscellaneous special trade contractors	1.9	2.4	17.0	3.8	4.1	21.5	10.7	103.7
Manufacturing	10.4	7.4	9.5	2.3	2.9	16.7	7.1	64.4
Durable goods	10.5	6.8	9.7	2.5	2.8	16.9	7.4	71.0
Lumber and wood products	8.3	7.9	19.0	5.3	4.0	27.2	11.1	101.4
Logging	2.2	2.2	40.7	16.3	6.5	39.0	10.8	137.3
Sawmills and planing mills	8.2	7.0	20.0	6.4	3.5	26.5	14.2	110.3
Sawmills and planing mills, general	7.4	6.3	21.2	6.2	3.9	27.6	15.0	111.7
Hardwood dimension and flooring mills	11.0	8.3	13.6	7.2	—	19.3	10.1	101.4
Special product sawmills, n.e.c.	—	36.3	42.9	—	—	73.7	—	159.5
Millwork, plywood and structural members	10.9	10.1	13.3	2.5	2.9	24.9	11.1	86.0
Millwork	11.6	13.3	15.1	2.3	3.5	29.5	14.1	87.5
Wood kitchen cabinets	14.8	11.8	9.1	2.1	2.1	21.0	5.8	89.6
Hardwood veneer and plywood	10.8	5.6	8.6	—	5.3	30.1	14.8	87.8
Softwood veneer and plywood	6.0	3.1	4.9	—	—	3.2	—	42.6
Structural wood members, n.e.c.	4.3	6.3	30.5	6.5	3.3	37.1	20.1	117.6
Wood containers	3.8	9.7	20.6	3.9	4.7	34.3	10.0	121.0
Nailed wood boxes and shook	—	16.0	—	—	—	—	—	97.0
Wood pallets and skids	4.2	10.4	24.6	4.9	4.9	41.1	11.7	126.1
Wood containers, n.e.c.	—	—	9.5	—	—	19.3	7.5	110.0
Wood buildings and mobile homes	8.2	3.4	20.2	3.3	9.4	24.3	7.1	103.6
Mobile homes	7.0	3.1	16.8	4.0	7.1	18.9	5.3	96.9
Prefabricated wood buildings	12.1	4.4	30.9	—	16.5	41.3	12.6	124.4
Miscellaneous wood products	8.4	10.8	13.1	4.3	1.5	24.1	8.4	84.8
Wood preserving	—	—	16.4	—	—	21.2	8.2	55.0
Reconstituted wood products	—	—	7.2	—	—	14.7	6.3	41.0
Wood products, n.e.c.	12.8	15.7	14.6	5.3	2.1	28.2	9.2	107.2
Furniture and fixtures	12.8	9.8	10.1	2.4	2.6	21.1	9.0	76.2
Household furniture	11.9	8.4	9.7	1.4	2.9	21.0	9.0	76.6
Wood household furniture	9.4	5.2	11.3	2.6	2.2	16.3	6.3	61.9
Upholstered household furniture	14.5	11.1	7.0	—	3.4	18.0	6.5	72.1
Metal household furniture	15.2	11.4	12.0	—	4.6	15.6	9.8	107.1
Mattresses and bedsprings	11.8	9.7	11.8	—	3.7	60.8	30.2	130.9
Wood television and radio cabinets	19.9	—	—	—	—	—	—	87.7
Household furniture, n.e.c.	9.1	16.2	—	—	—	—	—	64.6
Office furniture	14.2	13.8	10.7	2.5	2.7	13.6	8.7	62.2
Wood office furniture	5.8	8.9	16.9	3.8	4.7	16.0	8.7	64.9
Office furniture, except wood	20.6	17.7	5.9	—	—	11.6	8.7	60.1
Public building and related furniture	20.2	19.0	8.7	4.2	2.4	19.4	11.6	84.8
Partitions and fixtures	12.0	5.4	13.2	5.3	2.6	25.0	8.8	91.2
Wood partitions and fixtures	5.6	4.3	11.0	5.4	2.0	19.2	4.0	86.2
Partitions and fixtures, except wood	19.9	6.7	16.0	5.1	3.2	32.0	14.8	97.4
Miscellaneous furniture and fixtures	10.1	13.3	7.3	2.0	—	29.0	6.8	57.1
Drapery hardware and blinds and shades	8.5	18.7	6.4	—	—	26.7	7.0	26.5
Furniture and fixtures, n.e.c.	12.1	6.6	8.4	—	—	31.7	6.7	94.7
Stone, clay, and glass products	7.6	4.4	15.8	4.2	4.6	19.8	9.7	84.3
Flat glass	9.7	4.5	11.9	—	—	12.8	—	82.6
Glass and glassware, pressed or blown	14.0	5.0	11.2	2.6	3.3	21.4	11.3	53.7
Glass containers	15.0	4.4	15.4	1.9	5.3	13.9	7.0	55.0
Pressed and blown glass, n.e.c.	13.1	5.5	7.5	3.1	1.6	28.0	15.1	52.6
Products of purchased glass	11.5	4.0	7.4	—	2.2	7.1	3.1	65.9
Cement, hydraulic	—	—	10.4	2.8	—	3.5	—	43.5
Structural clay products	8.0	7.9	11.7	3.0	3.2	19.8	11.2	92.9
Brick and structural clay tile	—	9.4	14.4	4.3	—	8.2	5.0	87.5
Ceramic wall and floor tile	15.4	—	10.1	—	5.1	10.0	7.0	122.0
Clay refractories	—	11.6	11.2	—	—	74.3	38.6	65.2
Structural clay products, n.e.c.	—	—	—	—	—	—	—	57.4
Pottery and related products	16.5	9.0	15.2	3.0	5.8	25.1	12.2	76.4
Vitreous plumbing fixtures	14.2	7.8	10.5	—	7.2	22.9	11.8	77.7
Vitreous china table and kitchenware	19.5	23.4	—	—	—	25.3	16.2	48.0
Semivitreous table and kitchenware	48.1	—	74.9	—	—	50.0	—	99.9
Porcelain electrical supplies	14.1	9.2	16.5	—	—	29.2	13.9	80.9
Pottery products, n.e.c.	16.3	6.7	15.0	6.2	6.5	21.4	11.2	77.6
Concrete, gypsum, and plaster products	2.5	2.6	23.6	7.1	6.5	22.4	11.6	112.8

See footnotes at end of table.

Table R5. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected natures of injury or illness, 1993 — Continued

Industry ³	SIC code ⁴	Total cases	Nature of injury or illness						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Concrete block and brick	3271	646.2	216.7	76.9	67.0	86.8	8.4	—	4.6
Concrete products, n.e.c.	3272	704.1	254.2	66.7	71.5	84.2	8.4	2.7	4.7
Ready-mixed concrete	3273	518.2	218.8	42.7	33.8	49.5	5.3	11.9	4.6
Gypsum products	3275	118.9	53.7	6.8	17.3	5.3	—	—	—
Cut stone and stone products	328	478.2	207.7	20.9	48.9	29.6	7.3	—	—
Miscellaneous nonmetallic mineral products	329	347.8	138.4	21.3	33.4	29.9	8.4	1.7	4.6
Abrasive products	3291	331.5	104.5	29.2	34.7	28.7	15.6	—	8.2
Asbestos products	3292	773.5	281.9	26.0	81.0	55.1	—	—	17.8
Minerals, ground or treated	3295	226.5	82.7	20.7	16.0	31.9	10.9	—	—
Mineral wool	3296	304.4	143.8	12.2	23.8	21.9	2.8	—	2.5
Nonclay refractories	3297	430.0	208.0	38.7	24.8	31.0	—	—	—
Nonmetallic mineral products, n.e.c.	3299	437.7	160.7	7.5	74.1	40.2	8.6	—	—
Primary metal industries	33	477.0	183.0	34.7	37.5	46.9	23.2	3.1	5.9
Blast furnace and basic steel products	331	434.0	176.1	35.1	33.5	45.4	11.1	1.8	7.0
Blast furnaces and steel mills	3312	390.7	162.3	32.7	25.3	39.0	10.8	1.0	5.7
Steel wire and related products	3315	571.6	234.0	40.1	65.6	67.5	6.1	5.4	11.2
Cold finishing of steel shapes	3316	547.3	196.4	55.5	48.2	73.1	8.6	4.2	11.6
Steel pipe and tubes	3317	620.4	233.0	41.9	65.8	63.6	18.0	3.9	11.7
Iron and steel foundries	332	652.8	230.1	44.1	49.4	70.9	41.7	1.9	5.4
Gray and ductile iron foundries	3321	688.4	249.4	47.9	44.6	76.7	44.8	2.0	4.9
Malleable iron foundries	3322	540.1	202.3	20.8	49.9	31.9	26.7	7.2	—
Steel investment foundries	3324	420.2	159.7	24.7	33.5	31.6	20.1	—	6.2
Steel foundries, n.e.c.	3325	710.1	218.1	50.7	73.9	87.8	49.5	—	7.5
Primary nonferrous metals	333	335.2	164.6	27.4	12.7	24.7	23.0	3.8	2.6
Primary copper	3331	320.4	127.4	43.2	—	23.3	29.5	—	—
Primary aluminum	3334	353.8	190.8	25.4	7.3	27.3	21.4	—	2.4
Primary nonferrous metals, n.e.c.	3339	306.8	131.8	24.3	24.8	20.5	23.0	10.2	4.1
Secondary nonferrous metals	334	701.3	244.7	51.9	63.8	94.5	54.2	17.5	—
Nonferrous rolling and drawing	335	334.6	138.6	23.3	25.9	30.0	8.0	2.8	5.4
Copper rolling and drawing	3351	393.2	159.1	22.5	34.3	45.8	12.6	4.7	15.5
Aluminum sheet, plate, and foil	3353	170.6	61.2	10.8	18.2	14.8	3.9	—	2.0
Aluminum extruded products	3354	362.2	147.6	32.9	19.9	32.1	11.1	4.2	6.4
Nonferrous rolling and drawing, n.e.c.	3356	306.5	109.7	24.7	41.2	32.6	13.5	3.4	5.7
Nonferrous wiredrawing and insulating	3357	358.2	161.4	22.1	23.6	26.9	4.2	2.0	3.0
Nonferrous foundries (castings)	336	660.0	229.2	40.4	61.7	50.0	58.9	7.2	7.8
Aluminum die—castings	3363	723.2	247.7	45.0	60.4	56.0	67.4	11.7	10.2
Nonferrous die—casting except aluminum	3364	608.8	200.8	33.6	38.7	43.8	59.9	8.7	5.3
Aluminum foundries	3365	732.5	263.5	47.2	75.8	54.3	61.7	3.7	9.4
Copper foundries	3366	486.6	176.5	36.5	67.6	26.4	50.8	—	—
Nonferrous foundries, n.e.c.	3369	383.2	123.4	—	45.9	47.4	11.2	—	—
Miscellaneous primary metal products	339	478.6	155.4	41.7	43.0	49.1	20.3	—	2.0
Metal heat treating	3398	541.9	164.4	53.3	47.1	53.6	27.0	—	—
Primary metal products, n.e.c.	3399	388.7	142.5	25.2	37.2	42.7	10.8	—	4.8
Fabricated metal products	34	439.3	152.8	29.7	53.4	38.0	5.3	4.0	6.7
Metal cans and shipping containers	341	424.0	176.8	26.3	34.7	48.4	4.8	3.1	7.2
Metal cans	3411	356.8	160.3	24.7	25.1	39.1	—	—	3.7
Metal barrels, drums, and pails	3412	707.9	246.6	32.9	75.3	87.6	20.7	12.2	22.0
Cutlery, handtools, and hardware	342	345.4	126.3	20.5	38.9	27.2	1.6	1.4	5.2
Cutlery	3421	255.9	59.6	9.3	63.0	21.6	—	—	4.7
Hand and edge tools, n.e.c.	3423	371.0	110.0	28.1	46.3	17.4	2.1	—	7.6
Saw blades and handsaws	3425	266.4	115.1	10.6	36.3	16.0	—	—	—
Hardware, n.e.c.	3429	355.4	146.3	19.6	31.5	34.0	1.6	2.0	4.3
Plumbing and heating, except electric	343	322.5	120.7	24.2	27.9	30.6	4.4	1.9	5.4
Metal sanitary ware	3431	416.2	148.8	22.5	23.6	59.4	—	—	15.2
Plumbing fixture fittings and trim	3432	236.7	85.2	19.1	22.1	17.8	5.5	3.0	—
Heating equipment, except electric	3433	369.0	147.4	32.0	38.2	27.4	6.0	—	3.9
Fabricated structural metal products	344	530.8	174.2	38.5	72.5	44.3	6.4	2.6	7.2
Fabricated structural metal	3441	697.0	213.1	68.2	79.0	64.5	8.2	2.7	9.4
Metal doors, sash, and trim	3442	431.0	169.1	17.9	74.8	38.8	2.1	2.5	4.8
Fabricated plate work (boiler shops)	3443	591.6	197.3	42.1	57.8	47.1	9.9	2.8	9.2
Sheet metalwork	3444	469.4	141.6	32.2	89.1	36.4	4.2	2.6	6.8
Architectural metal work	3446	525.4	161.9	36.3	63.9	34.8	14.3	4.6	—
Prefabricated metal buildings	3448	402.6	128.5	36.0	61.0	37.0	—	—	4.7
Miscellaneous metal work	3449	451.4	174.1	23.7	52.0	38.6	—	—	12.5
Screw machine products, bolts, etc.	345	358.4	120.6	18.3	58.9	28.1	—	4.0	7.0
Screw machine products	3451	384.4	124.0	13.8	77.7	30.1	—	3.0	6.6
Bolts, nuts, rivets, and washers	3452	332.0	117.0	22.8	39.8	26.0	—	5.0	7.4

See footnotes at end of table.

Table R5. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected natures of injury or illness, 1993 — Continued

Industry ³	Nature of injury or illness							All other natures ⁵
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Concrete block and brick	—	6.7	26.0	8.4	4.8	35.7	17.7	114.4
Concrete products, n.e.c.	3.2	3.8	30.7	9.2	9.7	27.3	13.9	146.6
Ready-mixed concrete	2.0	1.4	21.2	6.2	5.9	21.0	11.0	106.1
Gypsum products	—	—	—	—	—	—	—	24.4
Cut stone and stone products	—	—	10.9	6.5	—	38.2	16.5	110.9
Miscellaneous nonmetallic mineral products	9.3	6.2	11.9	2.7	4.7	20.4	8.4	62.2
Abrasive products	20.4	10.8	16.2	3.1	8.9	15.0	9.1	47.1
Asbestos products	—	—	—	—	—	41.4	—	208.9
Minerals, ground or treated	4.6	—	8.3	—	—	7.0	—	37.5
Mineral wool	7.0	4.5	10.2	2.9	3.8	9.6	4.0	64.2
Nonclay refractories	—	—	12.0	—	—	37.1	24.3	70.0
Nonmetallic mineral products, n.e.c.	—	—	11.1	—	—	57.9	8.7	65.6
Primary metal industries	8.8	5.4	16.7	4.1	5.4	17.4	7.9	94.4
Blast furnace and basic steel products	4.9	3.8	20.9	3.8	8.3	16.6	7.6	77.6
Blast furnaces and steel mills	3.5	2.9	20.6	2.5	10.2	14.4	6.3	72.4
Steel wire and related products	10.8	6.6	10.4	—	—	24.2	12.3	89.7
Cold finishing of steel shapes	10.4	8.8	27.5	19.1	—	22.8	10.2	80.3
Steel pipe and tubes	7.9	6.0	30.5	6.0	6.1	22.8	13.7	115.3
Iron and steel foundries	16.2	7.3	15.3	5.6	4.1	22.2	10.9	148.3
Gray and ductile iron foundries	15.7	6.6	14.1	3.6	4.4	23.3	12.4	158.3
Malleable iron foundries	26.7	17.1	12.7	10.5	—	8.9	—	133.3
Steel investment foundries	14.0	12.0	4.1	—	—	22.0	10.7	90.9
Steel foundries, n.e.c.	15.5	3.7	26.4	12.2	6.9	23.0	9.8	154.0
Primary nonferrous metals	11.3	3.6	9.8	1.6	3.8	7.4	1.7	44.4
Primary copper	14.5	—	9.7	—	—	10.9	—	42.0
Primary aluminum	10.6	2.8	13.3	2.3	4.4	9.9	—	42.2
Primary nonferrous metals, n.e.c.	11.2	—	—	—	—	—	—	49.5
Secondary nonferrous metals	3.7	—	26.6	3.5	8.6	31.2	10.8	108.1
Nonferrous rolling and drawing	4.7	4.0	12.3	2.9	3.7	11.1	5.2	68.5
Copper rolling and drawing	3.6	3.8	18.1	7.2	2.6	14.7	5.5	58.4
Aluminum sheet, plate, and foil	—	—	5.7	—	—	7.4	3.4	45.6
Aluminum extruded products	5.6	4.5	17.6	5.1	—	8.2	3.5	72.1
Nonferrous rolling and drawing, n.e.c.	—	—	11.2	—	—	3.3	—	61.2
Nonferrous wiredrawing and insulating	6.3	5.9	11.3	1.7	6.7	14.7	7.3	76.6
Nonferrous foundries (castings)	18.1	12.8	15.8	4.5	3.2	23.7	11.6	134.4
Aluminum die—castings	24.5	15.3	21.1	6.2	4.9	28.8	12.3	135.2
Nonferrous die—casting except aluminum	19.2	7.6	14.3	—	—	35.2	18.7	141.7
Aluminum foundries	9.6	15.7	9.9	4.6	—	17.7	10.6	163.9
Copper foundries	9.0	9.5	10.7	—	—	14.0	8.2	81.4
Nonferrous foundries, n.e.c.	28.6	—	20.9	—	—	13.4	—	81.0
Miscellaneous primary metal products	5.4	3.1	19.6	8.8	2.4	31.1	10.5	106.3
Metal heat treating	8.6	—	21.7	12.1	—	25.2	7.6	135.6
Primary metal products, n.e.c.	—	—	16.6	—	5.8	39.5	14.6	64.6
Fabricated metal products	11.1	7.5	11.2	3.5	2.7	21.1	10.1	98.5
Metal cans and shipping containers	10.8	4.2	13.4	2.7	4.5	25.0	12.8	69.2
Metal cans	9.8	4.1	8.7	—	3.2	20.2	9.8	59.1
Metal barrels, drums, and pails	15.0	—	33.4	9.2	9.8	45.6	25.3	112.0
Cutlery, handtools, and hardware	16.4	10.7	7.7	3.1	1.2	18.6	5.8	70.9
Cutlery	12.6	14.2	10.0	—	—	16.7	13.7	43.3
Hand and edge tools, n.e.c.	24.9	13.3	9.4	5.8	2.6	22.0	7.3	88.8
Saw blades and handsaws	18.9	—	—	—	—	21.4	—	40.3
Hardware, n.e.c.	12.7	9.6	7.1	2.4	—	17.0	4.0	69.7
Plumbing and heating, except electric	11.9	6.1	5.6	3.0	2.0	24.2	16.1	59.5
Metal sanitary ware	22.8	—	8.1	8.1	—	59.0	51.6	54.9
Plumbing fixture fittings and trim	9.2	6.7	6.5	—	4.1	12.5	4.7	47.7
Heating equipment, except electric	7.8	8.2	2.8	—	—	15.5	6.4	78.0
Fabricated structural metal products	8.6	4.9	13.9	4.4	2.7	21.2	11.2	136.3
Fabricated structural metal	7.5	2.3	18.5	4.4	3.0	27.9	15.4	195.9
Metal doors, sash, and trim	9.5	6.7	10.4	2.3	3.1	15.8	8.7	78.4
Fabricated plate work (boiler shops)	9.6	6.6	15.2	5.0	1.7	29.1	16.2	165.0
Sheet metalwork	8.3	4.0	11.4	3.1	3.7	16.2	6.9	116.6
Architectural metal work	8.7	6.0	20.9	12.1	4.6	19.4	7.8	152.7
Prefabricated metal buildings	5.3	2.8	6.5	4.0	—	13.5	9.0	104.4
Miscellaneous metal work	10.7	4.8	18.9	7.6	—	12.9	6.2	99.9
Screw machine products, bolts, etc.	6.9	3.5	11.0	3.7	2.8	18.6	8.8	81.3
Screw machine products	9.8	3.1	13.5	5.8	2.1	21.1	11.1	81.8
Bolts, nuts, rivets, and washers	4.1	3.9	8.4	1.5	3.4	16.0	6.4	80.8

See footnotes at end of table.

Table R5. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected natures of injury or illness, 1993 — Continued

Industry ³	SIC code ⁴	Total cases	Nature of injury or illness						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Metal forgings and stampings	346	436.0	151.9	31.4	51.2	40.9	6.4	1.5	10.3
Iron and steel forgings	3462	566.4	201.2	45.2	38.8	61.9	22.4	—	6.5
Nonferrous forgings	3463	469.0	176.1	28.8	26.3	47.2	10.7	—	17.8
Automotive stampings	3465	411.8	148.9	33.0	38.2	40.3	4.5	1.0	10.4
Crowns and closures	3466	427.0	145.4	11.7	34.0	34.4	—	—	13.6
Metal stampings, n.e.c.	3469	419.2	136.2	25.5	76.5	34.0	2.7	1.9	10.7
Metal services, n.e.c.	347	506.5	176.9	30.2	45.8	48.4	13.2	21.9	3.4
Plating and polishing	3471	473.0	165.5	32.2	44.6	39.9	9.1	27.9	3.5
Metal coating and allied services	3479	561.7	195.6	26.9	47.7	62.4	20.0	12.0	3.1
Ordnance and accessories, n.e.c.	348	177.3	65.6	9.3	11.4	17.6	1.2	—	—
Small arms ammunition	3482	197.6	67.1	12.0	12.2	24.6	—	—	—
Ammunition, except for small arms, n.e.c.	3483	145.3	60.0	8.9	5.2	13.7	—	—	—
Small arms	3484	287.7	92.0	12.1	29.8	30.1	—	—	—
Ordnance and accessories, n.e.c.	3489	135.2	47.2	—	12.7	8.2	—	—	—
Miscellaneous fabricated metal products	349	432.8	157.4	29.4	52.5	34.0	3.6	2.8	6.6
Industrial valves	3491	350.9	143.9	17.0	39.0	27.4	3.0	2.3	2.8
Fluid power valves and hose fittings	3492	298.3	124.9	23.2	28.4	20.3	—	—	4.9
Steel springs, except wire	3493	576.6	259.8	25.7	30.3	38.7	—	—	15.4
Valves and pipe fittings, n.e.c.	3494	445.4	158.2	25.3	53.9	36.4	6.5	—	7.6
Wire springs	3495	423.7	135.8	31.4	87.9	26.5	5.6	3.9	15.8
Miscellaneous fabricated wire products	3496	473.9	177.5	40.2	47.9	38.8	4.0	3.6	7.0
Metal foil and leaf	3497	521.8	182.2	35.6	105.0	35.0	—	20.8	—
Fabricated pipe and fittings	3498	432.1	149.3	34.8	55.0	36.9	6.9	5.1	3.2
Fabricated metal products, n.e.c.	3499	476.8	157.5	26.2	63.8	38.1	2.1	1.3	7.6
Industrial machinery and equipment	35	284.2	102.2	18.8	36.2	21.4	3.6	1.7	3.4
Engines and turbines	351	231.3	95.9	13.7	18.8	18.7	1.8	1.3	3.2
Turbines and turbine generator sets	3511	290.3	121.7	19.4	42.8	17.8	—	—	—
Internal combustion engines, n.e.c.	3519	201.7	82.9	10.8	6.8	19.2	2.4	—	4.8
Farm and garden machinery	352	436.1	156.0	26.0	42.3	38.4	4.8	5.7	7.1
Farm machinery and equipment	3523	430.6	142.2	28.2	45.3	37.6	4.9	7.5	6.9
Lawn and garden equipment	3524	451.8	195.4	19.9	33.7	40.5	4.7	—	7.5
Construction and related machinery	353	410.9	139.2	31.0	48.2	37.5	7.1	2.1	3.1
Construction machinery	3531	374.1	137.6	23.6	32.0	42.6	5.9	1.9	1.6
Mining machinery	3532	535.6	184.6	52.7	32.2	30.2	8.2	—	3.6
Oil and gas field machinery	3533	348.5	115.2	36.6	50.5	33.9	12.3	5.0	—
Elevators and moving stairways	3534	419.3	164.9	37.2	30.6	17.0	10.8	—	—
Conveyors and conveying equipment	3535	395.6	138.2	32.8	48.7	35.2	1.9	—	2.1
Hoists, cranes, and monorails	3536	425.0	143.1	20.1	28.8	51.7	16.0	—	—
Industrial trucks and tractors	3537	559.8	147.0	30.0	112.2	38.2	5.2	2.5	10.0
Metalworking machinery	354	272.4	91.4	17.6	46.4	17.2	3.4	1.2	5.7
Machine tools, metal cutting types	3541	249.1	94.4	15.0	35.6	14.7	1.5	3.0	2.6
Machine tools, metal forming types	3542	401.3	155.4	27.6	36.9	34.7	8.0	—	20.8
Industrial patterns	3543	330.4	68.5	25.3	46.4	11.0	14.9	—	—
Special dies, tools, jigs and fixtures	3544	262.1	80.4	17.0	55.0	13.6	3.3	0.6	4.5
Machine tool accessories	3545	228.5	68.5	12.0	46.7	12.4	2.2	—	6.2
Power-driven handtools	3546	286.6	122.8	7.4	22.9	29.2	4.3	—	6.2
Rolling mill machinery	3547	348.6	130.9	54.2	39.6	35.2	—	—	12.4
Welding apparatus	3548	349.1	140.4	34.0	48.4	28.1	—	—	6.5
Metalworking machinery, n.e.c.	3549	268.9	92.4	20.0	21.9	25.3	—	—	—
Special industry machinery	355	318.9	115.3	25.0	38.3	22.8	3.8	1.5	3.1
Textile machinery	3552	288.2	116.9	16.2	32.2	16.5	5.7	—	6.1
Woodworking machinery	3553	423.1	166.4	50.2	51.8	20.5	—	—	—
Paper industries machinery	3554	309.9	87.4	28.7	38.8	19.8	—	—	—
Printing trades machinery	3555	241.6	91.0	27.0	28.3	12.5	—	2.8	—
Food products machinery	3556	422.0	161.6	28.9	59.6	30.4	9.1	—	4.8
Special industry machinery, n.e.c.	3559	302.5	107.4	20.3	33.2	26.4	3.6	1.7	3.7
General industrial machinery	356	324.0	123.8	22.5	39.6	22.3	4.4	1.1	3.8
Pumps and pumping equipment	3561	273.4	113.8	14.3	42.3	14.8	3.1	—	2.2
Ball and roller bearings	3562	298.1	113.8	23.1	26.1	19.5	—	—	3.9
Air and gas compressors	3563	254.1	104.5	16.2	17.9	16.5	4.6	—	—
Blowers and fans	3564	395.8	164.2	36.7	49.4	25.1	4.3	1.8	5.0
Packaging machinery	3565	215.8	61.1	11.2	27.9	23.8	5.7	—	4.6
Speed changers, drives, and gears	3566	347.4	136.1	25.0	45.1	30.6	5.0	—	—
Industrial furnaces and ovens	3567	375.1	141.5	21.6	42.0	24.6	—	—	—
Power transmission equipment, n.e.c.	3568	376.0	131.1	18.0	67.7	30.4	9.4	—	6.4
General industrial machinery, n.e.c.	3569	371.7	135.3	27.8	44.7	23.1	6.3	2.2	4.9
Computer and office equipment	357	82.3	36.7	3.6	3.3	5.5	0.2	1.2	0.2

See footnotes at end of table.

Table R5. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected natures of injury or illness, 1993 — Continued

Industry ³	Nature of injury or illness							All other natures ⁵
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Metal forgings and stampings	14.4	9.6	12.2	3.1	4.1	18.6	8.9	87.8
Iron and steel forgings	12.8	2.8	18.7	3.0	4.4	33.1	15.7	122.0
Nonferrous forgings	—	30.5	23.5	10.0	—	30.1	16.0	69.0
Automotive stampings	20.2	12.7	10.0	2.2	4.8	12.8	6.3	79.7
Crowns and closures	—	—	—	—	—	20.6	12.1	141.5
Metal stampings, n.e.c.	8.1	6.3	12.6	4.0	3.2	20.0	9.2	84.8
Metal services, n.e.c.	11.5	12.3	14.3	3.7	3.4	25.0	9.0	103.8
Plating and polishing	11.6	6.3	13.8	3.9	3.3	18.4	7.1	100.3
Metal coating and allied services	11.3	22.2	15.2	3.4	3.7	35.9	12.2	109.4
Ordnance and accessories, n.e.c.	7.7	7.0	1.0	—	—	14.5	6.1	41.0
Small arms ammunition	—	26.6	—	—	—	—	—	50.0
Ammunition, except for small arms, n.e.c.	7.1	4.7	—	—	—	13.3	5.4	30.3
Small arms	17.7	5.0	—	—	—	23.4	8.6	69.3
Ordnance and accessories, n.e.c.	—	—	—	—	—	21.0	12.8	39.4
Miscellaneous fabricated metal products	11.4	8.3	9.7	3.6	1.8	24.0	12.1	93.1
Industrial valves	7.2	4.6	6.8	2.3	2.2	27.2	12.9	69.5
Fluid power valves and hose fittings	13.1	4.9	5.3	3.4	—	11.6	7.4	60.3
Steel springs, except wire	20.3	19.7	15.5	—	—	24.3	10.8	123.7
Valves and pipe fittings, n.e.c.	10.5	5.6	8.6	2.4	3.1	31.8	14.7	100.2
Wire springs	11.5	8.4	17.2	5.3	—	21.2	9.6	58.6
Miscellaneous fabricated wire products	11.2	10.4	7.5	3.7	1.0	28.4	13.9	97.6
Metal foil and leaf	—	—	16.6	16.6	—	—	—	109.3
Fabricated pipe and fittings	10.8	4.3	8.5	3.1	2.5	16.8	7.8	100.4
Fabricated metal products, n.e.c.	13.6	12.0	13.7	3.9	1.7	25.9	14.2	114.8
Industrial machinery and equipment	7.7	4.3	8.3	2.3	2.3	13.0	6.4	63.5
Engines and turbines	11.2	3.1	12.3	1.5	4.3	8.7	3.4	42.6
Turbines and turbine generator sets	18.4	—	11.3	—	—	16.3	—	39.9
Internal combustion engines, n.e.c.	7.6	4.7	12.7	2.0	6.2	4.9	1.6	44.0
Farm and garden machinery	9.4	6.4	13.7	4.5	4.7	21.2	12.0	105.0
Farm machinery and equipment	9.5	2.4	14.7	5.0	5.4	22.8	14.1	108.6
Lawn and garden equipment	9.2	17.8	11.1	2.9	2.6	16.4	5.9	95.1
Construction and related machinery	9.4	4.2	12.7	4.5	2.2	15.0	7.5	101.4
Construction machinery	16.6	3.4	10.8	2.4	2.9	11.0	5.4	87.1
Mining machinery	10.9	6.4	25.3	17.5	—	25.4	11.0	156.2
Oil and gas field machinery	—	5.3	17.4	6.6	2.3	7.7	3.3	62.9
Elevators and moving stairways	7.6	10.6	—	—	—	23.8	13.9	107.4
Conveyors and conveying equipment	7.0	2.1	12.5	2.9	2.1	16.8	8.1	97.8
Hoists, cranes, and monorails	—	—	—	—	—	23.5	8.6	124.3
Industrial trucks and tractors	7.0	5.3	9.9	4.4	2.3	23.8	14.6	168.6
Metalworking machinery	5.5	3.4	7.7	1.8	1.9	12.8	7.3	60.1
Machine tools, metal cutting types	5.5	4.2	7.7	3.1	2.7	12.1	8.3	52.8
Machine tools, metal forming types	—	4.0	4.2	—	—	8.7	5.0	97.3
Industrial patterns	10.0	—	59.4	—	—	11.6	—	76.3
Special dies, tools, jigs and fixtures	4.6	1.8	7.7	2.3	2.2	10.8	5.6	63.0
Machine tool accessories	6.2	6.0	3.7	—	—	21.4	13.6	42.4
Power-driven handtools	10.3	7.8	5.3	—	—	10.0	4.9	58.3
Rolling mill machinery	—	—	11.7	—	—	—	—	53.0
Welding apparatus	7.7	5.7	—	—	—	11.1	5.4	63.8
Metalworking machinery, n.e.c.	6.4	—	—	—	—	28.5	18.6	62.0
Special industry machinery	5.2	4.0	7.3	2.9	1.8	12.9	5.2	79.5
Textile machinery	3.3	—	8.9	4.1	—	17.1	8.9	60.2
Woodworking machinery	—	—	8.1	—	—	13.3	6.4	103.6
Paper industries machinery	3.2	7.6	10.2	3.2	—	18.4	4.8	95.8
Printing trades machinery	8.5	4.2	2.8	—	—	17.8	9.0	45.1
Food products machinery	4.8	7.7	4.5	2.9	—	13.3	5.4	96.5
Special industry machinery, n.e.c.	6.2	2.0	8.5	4.0	2.3	8.3	2.8	81.3
General industrial machinery	8.6	5.0	11.2	3.4	3.0	13.8	6.8	67.9
Pumps and pumping equipment	6.7	—	3.9	—	—	19.3	6.3	51.1
Ball and roller bearings	10.5	6.5	12.8	5.5	—	9.2	4.6	70.9
Air and gas compressors	8.0	3.4	12.7	2.8	—	19.8	10.9	48.7
Blowers and fans	9.8	8.3	12.1	4.5	—	12.9	4.6	66.1
Packaging machinery	3.0	—	12.1	3.4	5.1	9.7	3.4	55.1
Speed changers, drives, and gears	9.1	—	5.1	—	—	15.7	7.9	69.6
Industrial furnaces and ovens	5.9	4.5	15.3	—	—	22.0	9.3	92.5
Power transmission equipment, n.e.c.	10.8	6.8	9.0	—	2.9	3.5	—	82.9
General industrial machinery, n.e.c.	10.5	7.2	15.2	4.4	8.0	13.8	11.2	80.8
Computer and office equipment	3.8	3.2	2.2	0.4	1.0	6.9	3.0	15.4

See footnotes at end of table.

Table R5. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected natures of injury or illness, 1993 — Continued

Industry ³	SIC code ⁴	Total cases	Nature of injury or illness						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Electronic computers	3571	62.0	27.6	4.0	2.2	2.2	—	0.7	—
Computer storage devices	3572	95.1	48.9	2.4	—	7.3	—	2.6	—
Computer peripheral equipment, n.e.c.	3577	104.9	44.4	3.5	4.7	14.3	—	3.0	—
Office machines, n.e.c.	3579	182.4	70.9	3.1	14.0	10.6	—	—	—
Refrigeration and service machinery	358	344.5	135.9	21.9	37.5	29.0	3.1	2.6	4.2
Automatic vending machines	3581	459.8	235.8	34.3	42.0	28.7	—	—	—
Commercial laundry equipment	3582	563.8	240.0	27.6	95.6	41.1	—	—	—
Refrigeration and heating equipment	3585	333.1	128.9	23.5	34.6	26.9	2.7	1.4	5.4
Measuring and dispensing pumps	3586	381.8	162.6	—	23.0	32.6	—	—	—
Service industry machinery, n.e.c.	3589	322.8	121.3	16.1	39.7	33.4	4.6	6.6	2.1
Industrial machinery, n.e.c.	359	333.5	107.6	21.0	55.7	23.3	5.2	1.7	3.6
Carburetors, pistons, rings, valves	3592	355.2	144.2	14.2	26.5	26.0	8.3	3.5	—
Fluid power cylinders and actuators	3593	418.2	136.9	22.5	40.7	24.2	11.6	3.1	—
Fluid power pumps and motors	3594	310.3	130.1	13.1	29.8	17.7	2.1	—	3.3
Scales and balances, except laboratory	3596	331.6	141.2	20.9	39.1	15.9	—	8.2	—
Industrial machinery, n.e.c.	3599	328.2	98.6	22.4	62.8	23.9	4.7	1.3	4.0
Electronic and other electric equipment	36	211.0	77.8	11.3	18.7	15.3	2.3	3.2	1.4
Electric distribution equipment	361	263.8	106.6	12.4	28.4	14.9	2.9	1.4	2.2
Transformers, except electronic	3612	290.6	119.4	11.3	32.2	19.5	4.2	1.9	1.9
Switchgear and switchboard apparatus	3613	236.9	93.6	13.5	24.5	10.4	1.6	—	2.5
Electrical industrial apparatus	362	242.0	86.7	16.8	18.8	16.7	3.8	1.1	2.4
Motors and generators	3621	298.8	108.4	17.7	24.0	19.5	5.2	1.4	1.8
Carbon and graphite products	3624	222.1	65.9	48.6	15.6	6.1	—	—	—
Relays and industrial controls	3625	180.0	61.9	11.4	13.1	14.5	2.2	—	3.3
Electrical industrial apparatus, n.e.c.	3629	189.9	88.8	9.0	15.8	19.2	—	5.9	—
Household appliances	363	345.4	133.8	20.5	28.9	27.5	1.8	1.5	1.7
Household cooking equipment	3631	244.1	84.6	17.2	51.4	23.8	—	4.4	—
Household refrigerators and freezers	3632	296.9	128.0	13.2	24.7	22.6	—	—	—
Household laundry equipment	3633	255.4	90.8	25.5	10.5	9.3	3.6	—	—
Electric housewares and fans	3634	281.0	92.6	14.2	19.7	25.0	3.4	—	2.8
Household vacuum cleaners	3635	321.0	87.3	15.9	15.8	15.1	—	—	—
Household appliances, n.e.c.	3639	921.2	429.3	52.6	64.9	90.6	—	—	—
Electric lighting and wiring equipment	364	271.2	97.6	14.5	35.6	19.0	3.0	2.3	2.8
Electric lamps	3641	215.0	77.2	11.6	21.8	9.8	5.5	—	2.4
Current-carrying wiring devices	3643	253.3	97.8	10.5	24.5	22.2	1.6	2.6	2.4
Noncurrent-carrying wiring devices	3644	336.9	101.2	26.5	50.5	22.0	7.7	4.8	8.1
Residential lighting fixtures	3645	331.2	111.4	11.8	83.8	16.8	—	—	—
Commercial lighting fixtures	3646	271.0	102.9	14.7	30.7	15.5	3.6	—	—
Vehicular lighting equipment	3647	242.8	84.6	21.1	24.2	16.6	—	—	—
Lighting equipment, n.e.c.	3648	312.7	116.6	16.0	46.3	28.8	—	4.8	6.5
Household audio and video equipment	365	190.4	71.4	8.1	19.5	20.2	1.0	1.9	0.9
Household audio and video equipment	3651	185.4	69.0	6.6	19.5	20.7	—	1.2	1.2
Prerecorded records and tapes	3652	203.2	77.6	11.9	19.5	19.1	3.1	3.7	—
Communications equipment	366	124.8	50.2	6.4	10.9	7.2	1.1	0.7	0.4
Telephone and telegraph apparatus	3661	103.4	47.2	5.2	4.4	5.5	1.6	1.1	—
Radio and tv communications equipment	3663	138.4	50.7	7.7	17.1	7.9	1.0	—	—
Communications equipment, n.e.c.	3669	158.7	61.3	5.3	12.5	11.4	—	—	—
Electronic components and accessories	367	179.3	63.0	9.1	13.1	13.3	2.1	6.2	0.8
Electron tubes	3671	352.1	125.6	14.3	42.3	22.7	—	5.0	—
Printed circuit boards	3672	183.0	67.3	12.8	14.3	17.3	4.0	12.0	—
Semiconductors and related devices	3674	113.5	46.3	4.7	4.5	6.9	0.7	6.7	—
Electronic capacitors	3675	144.2	57.8	5.6	11.0	10.5	—	—	—
Electronic resistors	3676	197.7	62.2	—	10.9	10.5	—	—	—
Electronic coils and transformers	3677	311.2	71.2	21.6	29.0	20.6	4.5	4.3	4.3
Electronic connectors	3678	260.3	64.1	14.0	21.1	22.4	5.8	—	12.4
Electronic components, n.e.c.	3679	232.6	75.9	11.8	18.6	17.7	2.5	2.9	0.8
Miscellaneous electrical equipment and supplies	369	231.4	84.4	11.6	17.9	17.6	3.0	3.2	2.3
Storage batteries	3691	253.0	89.8	22.5	14.6	19.5	5.2	2.3	7.7
Primary batteries, dry and wet	3692	266.3	112.2	8.5	13.8	25.6	—	4.5	4.9
Engine electrical equipment	3694	246.9	85.5	12.0	20.7	18.7	1.6	4.0	0.9
Magnetic and optical recording media	3695	169.4	63.3	5.3	12.8	20.3	—	5.2	—
Electrical equipment and supplies, n.e.c.	3699	202.2	79.1	6.4	18.8	9.6	5.1	—	—
Transportation equipment	37	382.0	163.5	18.8	25.4	38.3	3.4	1.9	2.1
Motor vehicles and equipment	371	453.9	188.3	21.2	27.2	44.9	3.0	2.6	3.4
Motor vehicles and car bodies	3711	496.1	222.1	19.1	20.5	45.9	1.8	3.4	—
Truck and bus bodies	3713	590.8	240.6	45.7	60.0	46.5	4.7	—	7.3

See footnotes at end of table.

Table R5. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected natures of injury or illness, 1993 — Continued

Industry ³	Nature of injury or illness							All other natures ⁵
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Electronic computers	3.2	2.8	2.0	0.4	1.3	3.2	1.5	14.1
Computer storage devices	2.3	2.7	—	—	—	6.4	2.7	21.0
Computer peripheral equipment, n.e.c.	6.4	2.6	2.8	—	2.0	5.5	3.4	17.0
Office machines, n.e.c.	6.9	10.0	4.9	—	—	43.1	14.1	15.6
Refrigeration and service machinery	15.2	7.0	8.0	1.0	3.2	16.1	7.6	64.0
Automatic vending machines	8.6	19.1	—	—	—	12.4	—	75.3
Commercial laundry equipment	—	—	—	—	—	12.5	—	114.2
Refrigeration and heating equipment	17.8	7.6	8.1	0.9	3.6	15.8	8.6	60.5
Measuring and dispensing pumps	16.9	—	20.5	—	9.2	10.0	—	101.2
Service industry machinery, n.e.c.	8.8	2.9	7.5	1.5	1.5	19.3	7.1	60.6
Industrial machinery, n.e.c.	7.6	4.4	8.4	2.9	1.7	15.5	7.6	79.4
Carburetors, pistons, rings, valves	21.8	17.7	5.8	2.8	—	14.3	3.5	70.7
Fluid power cylinders and actuators	14.6	4.6	8.6	—	—	30.4	20.8	118.1
Fluid power pumps and motors	10.1	3.8	3.6	2.8	—	22.0	8.1	73.7
Scales and balances, except laboratory	—	—	—	—	—	10.3	—	75.1
Industrial machinery, n.e.c.	5.6	3.3	9.3	3.0	2.1	14.0	7.2	78.2
Electronic and other electric equipment	10.7	7.9	5.4	1.1	1.9	11.5	4.6	45.4
Electric distribution equipment	14.0	5.7	7.9	1.3	2.9	10.9	6.4	56.5
Transformers, except electronic	11.4	6.0	8.3	—	3.7	12.6	7.5	61.8
Switchgear and switchboard apparatus	16.7	5.4	7.4	1.5	2.0	9.2	5.2	51.2
Electrical industrial apparatus	15.8	8.4	5.8	1.3	1.0	18.3	5.6	47.4
Motors and generators	27.1	12.5	4.9	1.0	0.7	18.0	7.1	58.5
Carbon and graphite products	—	—	10.5	—	—	14.2	—	51.8
Relays and industrial controls	6.0	4.3	5.4	1.8	—	20.8	5.2	37.0
Electrical industrial apparatus, n.e.c.	—	8.6	10.5	—	6.3	9.0	—	17.3
Household appliances	16.9	13.6	8.4	1.4	4.1	12.2	5.6	78.7
Household cooking equipment	—	5.3	—	—	—	6.9	4.0	43.9
Household refrigerators and freezers	—	8.4	10.8	4.2	3.5	10.3	7.0	72.6
Household laundry equipment	16.6	12.6	3.1	—	3.1	6.6	—	75.6
Electric housewares and fans	17.7	18.2	11.6	1.8	6.6	15.7	8.3	58.6
Household vacuum cleaners	63.1	13.8	—	—	—	24.6	8.3	81.5
Household appliances, n.e.c.	25.2	30.3	—	—	—	13.3	—	193.3
Electric lighting and wiring equipment	14.9	10.3	6.1	1.7	1.8	11.0	3.7	54.1
Electric lamps	9.3	23.6	8.1	4.3	2.4	7.0	—	37.2
Current-carrying wiring devices	13.8	6.7	7.0	1.6	1.5	8.0	2.6	56.2
Noncurrent-carrying wiring devices	18.0	10.4	3.4	—	—	7.3	—	77.1
Residential lighting fixtures	10.4	7.4	7.8	—	5.5	15.7	4.0	62.0
Commercial lighting fixtures	28.3	14.4	6.6	3.8	—	5.0	—	48.4
Vehicular lighting equipment	11.3	8.5	—	—	—	30.6	9.8	39.6
Lighting equipment, n.e.c.	10.8	—	—	—	—	16.1	11.1	56.6
Household audio and video equipment	9.4	9.4	6.0	1.4	0.8	11.6	4.1	31.0
Household audio and video equipment	10.8	9.2	5.8	1.2	1.1	10.7	3.6	30.6
Prerecorded records and tapes	5.7	10.0	6.5	—	—	14.0	5.5	32.2
Communications equipment	7.0	3.6	3.5	0.3	1.0	5.9	1.7	27.8
Telephone and telegraph apparatus	6.3	3.9	3.6	—	—	4.0	1.4	20.5
Radio and tv communications equipment	7.1	3.2	3.5	—	1.7	5.3	0.7	34.0
Communications equipment, n.e.c.	9.9	3.3	3.4	—	—	17.0	7.6	32.8
Electronic components and accessories	7.9	6.9	4.4	0.7	2.2	10.7	4.3	41.8
Electron tubes	11.9	24.5	4.3	—	—	24.4	11.3	74.5
Printed circuit boards	3.7	3.1	3.1	0.6	0.7	5.3	2.1	40.0
Semiconductors and related devices	3.5	4.7	3.4	0.5	2.6	7.1	4.0	25.0
Electronic capacitors	8.4	—	7.3	—	2.6	2.7	—	36.1
Electronic resistors	30.9	7.2	6.8	—	—	10.8	6.0	56.0
Electronic coils and transformers	31.7	29.1	—	—	—	30.1	6.3	62.0
Electronic connectors	10.2	17.5	—	—	—	27.8	20.0	59.2
Electronic components, n.e.c.	12.7	6.9	6.9	0.9	3.5	15.1	3.4	60.8
Miscellaneous electrical equipment and supplies	10.0	11.0	6.2	2.0	1.2	15.9	8.8	48.4
Storage batteries	7.3	8.5	8.4	5.0	—	10.6	6.8	56.7
Primary batteries, dry and wet	21.8	9.4	—	—	—	16.4	8.6	47.3
Engine electrical equipment	11.8	15.1	4.8	1.7	1.4	22.1	12.5	49.8
Magnetic and optical recording media	7.0	6.1	4.1	—	—	4.7	3.8	36.5
Electrical equipment and supplies, n.e.c.	5.8	7.5	10.8	—	2.2	13.0	5.7	45.4
Transportation equipment	15.6	8.2	8.6	1.8	2.9	20.5	8.3	75.6
Motor vehicles and equipment	19.9	12.7	9.2	2.3	2.9	25.5	10.8	96.0
Motor vehicles and car bodies	22.5	17.2	8.8	—	3.2	30.0	12.4	104.0
Truck and bus bodies	10.2	6.0	11.4	3.2	3.3	16.3	6.3	141.2

See footnotes at end of table.

Table R5. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected natures of injury or illness, 1993 — Continued

Industry ³	SIC code ⁴	Total cases	Nature of injury or illness						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Motor vehicle parts and accessories	3714	390.7	156.3	18.8	25.9	40.3	2.8	2.3	4.8
Truck trailers	3715	759.9	248.2	54.6	50.0	92.4	18.5	—	5.0
Motor homes	3716	478.3	176.2	12.8	79.2	55.2	—	—	3.0
Aircraft and parts	372	234.4	103.8	11.0	17.5	22.2	1.2	0.7	0.6
Aircraft	3721	237.3	103.8	11.6	17.3	26.7	—	—	—
Aircraft engines and engine parts	3724	189.8	84.1	10.7	15.6	14.3	4.1	1.5	0.8
Aircraft parts and equipment, n.e.c.	3728	266.6	121.0	9.7	19.6	18.7	0.9	0.8	1.0
Ship and boat building and repairing	373	692.0	328.9	40.3	48.8	81.1	13.2	4.0	1.1
Ship building and repairing	3731	769.1	382.1	43.9	40.9	102.0	17.5	—	—
Boat building and repairing	3732	510.0	203.2	31.8	67.6	31.7	3.0	6.0	3.2
Railroad equipment	374	478.8	179.3	41.9	30.0	48.8	13.5	—	5.7
Motorcycles, bicycles, and parts	375	667.0	284.7	34.1	27.5	68.0	7.8	—	6.0
Guided missiles and space vehicles	3761	111.0	49.7	3.6	6.5	9.6	1.2	—	—
Space vehicle equipment, n.e.c.	3769	116.7	59.1	—	4.2	—	—	—	—
Miscellaneous transportation equipment	379	378.8	132.0	15.1	61.6	34.1	4.0	—	2.9
Travel trailers and campers	3792	481.4	178.2	19.9	85.6	53.1	—	—	4.6
Transportation equipment, n.e.c.	3799	427.1	142.1	12.8	71.4	24.0	7.1	—	—
Instruments and related products	38	143.9	52.6	8.0	11.2	12.0	1.5	1.8	1.5
Search and navigation equipment	381	106.0	37.9	4.1	5.4	7.1	1.8	2.1	1.6
Measuring and controlling devices	382	157.5	58.1	8.6	13.1	12.5	0.9	1.4	2.6
Laboratory apparatus and furniture	3821	292.2	100.5	47.0	33.5	25.3	—	—	—
Environmental controls	3822	214.2	77.3	9.3	7.9	26.2	—	1.7	10.7
Process control instruments	3823	132.2	61.0	7.8	13.5	6.9	—	—	—
Fluid meters and counting devices	3824	208.3	47.3	42.7	18.8	11.0	—	—	—
Instruments to measure electricity	3825	122.2	42.3	3.7	6.4	11.3	1.5	1.2	—
Analytical instruments	3826	165.4	51.3	2.7	16.0	10.4	—	—	4.4
Optical instruments and lenses	3827	235.5	97.4	—	29.3	6.0	—	5.8	—
Measuring and controlling devices, n.e.c.	3829	106.4	41.6	3.6	13.9	9.8	—	—	—
Medical instruments and supplies	384	150.6	58.1	7.3	12.0	11.8	0.9	1.4	0.8
Surgical and medical instruments	3841	135.5	61.0	7.2	8.8	14.5	0.7	2.0	0.8
Surgical appliances and supplies	3842	191.1	63.5	8.8	18.5	10.2	1.4	1.1	1.0
Dental equipment and supplies	3843	196.6	66.0	3.8	11.0	23.3	—	—	—
X-ray apparatus and tubes	3844	99.4	50.7	9.6	—	—	—	—	—
Electromedical equipment	3845	92.8	35.6	4.4	8.1	6.2	—	1.5	—
Ophthalmic goods	385	125.4	27.7	3.7	15.9	12.4	5.9	—	—
Miscellaneous manufacturing industries	39	291.3	101.0	16.1	34.3	20.6	2.8	2.8	3.2
Jewelry, silverware, and plated ware	391	203.9	49.5	9.3	29.7	10.2	1.6	2.4	1.9
Jewelry, precious metal	3911	177.3	45.8	8.3	17.6	6.2	—	3.0	—
Silverware and plated ware	3914	365.7	99.4	20.5	93.3	18.1	—	—	—
Musical instruments	393	287.6	74.9	13.7	75.5	16.5	—	—	—
Toys and sporting goods	394	305.7	116.8	15.3	23.6	24.4	2.4	4.0	3.0
Games, toys, and children's vehicles	3944	317.0	123.9	17.3	20.6	30.2	—	2.8	2.0
Sporting and athletic goods, n.e.c.	3949	309.4	118.4	14.6	25.8	22.0	3.2	5.0	3.8
Pens, pencils, office, and art supplies	395	233.5	83.0	10.3	28.4	18.9	—	2.8	3.2
Pens and mechanical pencils	3951	148.8	33.5	12.8	9.0	—	—	—	—
Lead pencils and art goods	3952	349.5	133.3	16.6	67.0	44.9	—	—	—
Marking devices	3953	166.6	60.0	—	24.4	25.1	—	—	—
Carbon paper and inked ribbons	3955	316.9	125.8	10.1	15.8	—	—	—	—
Costume jewelry and notions	396	228.3	63.7	13.1	43.8	22.5	4.3	5.3	—
Costume jewelry	3961	190.9	50.8	6.4	52.6	16.1	—	—	—
Fasteners, buttons, needles, and pins	3965	285.8	83.6	23.4	30.3	32.4	9.0	10.7	—
Miscellaneous manufactures	399	338.2	121.3	21.4	40.0	21.8	3.8	1.4	4.6
Brooms and brushes	3991	379.6	141.0	12.2	50.6	21.0	—	—	—
Signs and advertising specialties	3993	335.6	125.7	28.2	45.3	23.4	2.6	1.4	3.2
Burial caskets	3995	341.6	161.8	51.0	15.4	15.6	—	—	—
Hard surface floor coverings, n.e.c.	3996	199.1	72.1	9.0	14.5	10.0	—	—	—
Manufacturing industries, n.e.c.	3999	350.7	110.9	13.0	39.2	23.0	6.0	1.7	7.0
Nondurable goods		300.5	116.8	16.9	26.3	28.5	5.4	3.5	3.0
Food and kindred products	20	480.7	189.3	28.0	39.7	51.5	10.2	6.3	5.1
Meat products	201	497.6	155.5	25.8	57.7	47.7	7.5	7.5	7.3
Meat packing plants	2011	638.5	187.8	25.2	95.9	54.9	14.0	10.0	8.1
Sausages and other prepared meats	2013	599.8	229.2	36.6	54.7	64.9	3.7	8.2	8.5
Poultry slaughtering and processing	2015	357.3	101.5	21.5	32.9	35.4	4.7	5.5	6.3
Dairy products	202	595.7	255.9	32.8	31.8	69.1	17.1	10.9	3.3
Creamery butter	2021	663.9	231.3	—	53.2	25.3	32.7	—	—

See footnotes at end of table.

Table R5. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected natures of injury or illness, 1993 — Continued

Industry ³	Nature of injury or illness							All other natures ⁵
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Motor vehicle parts and accessories	19.0	10.8	9.3	3.4	2.7	23.6	10.0	76.8
Truck trailers	22.3	—	11.8	4.1	2.9	21.9	9.9	231.3
Motor homes	12.1	9.0	5.8	—	—	16.6	10.9	107.0
Aircraft and parts	13.0	3.2	6.2	1.1	2.6	17.5	5.4	37.6
Aircraft	13.4	2.0	6.3	1.4	2.4	24.9	7.0	30.5
Aircraft engines and engine parts	10.5	4.9	5.5	—	3.6	8.0	4.3	29.9
Aircraft parts and equipment, n.e.c.	14.4	4.4	6.6	1.2	2.2	8.6	2.5	60.7
Ship and boat building and repairing	10.5	6.0	15.2	—	5.1	14.4	6.3	128.5
Ship building and repairing	9.2	—	18.4	—	5.7	13.9	5.5	134.0
Boat building and repairing	13.4	11.5	7.6	1.3	3.8	15.6	8.2	115.4
Railroad equipment	14.6	4.6	13.4	7.0	—	31.8	24.9	92.7
Motorcycles, bicycles, and parts	23.5	18.9	23.9	6.8	—	34.8	24.2	136.0
Guided missiles and space vehicles	4.9	2.9	3.7	—	3.7	7.4	1.4	20.6
Space vehicle equipment, n.e.c.	—	—	—	—	—	—	—	42.2
Miscellaneous transportation equipment	11.0	8.7	8.0	1.8	2.8	12.2	7.0	88.2
Travel trailers and campers	16.8	8.9	12.9	4.5	5.6	21.7	11.7	75.8
Transportation equipment, n.e.c.	8.2	12.3	4.5	—	—	8.7	5.8	133.8
Instruments and related products	7.6	5.1	3.9	0.6	1.5	8.6	3.6	30.1
Search and navigation equipment	7.1	2.7	4.2	0.6	2.3	6.8	2.4	25.3
Measuring and controlling devices	6.4	7.0	4.7	1.0	1.2	7.3	3.9	34.8
Laboratory apparatus and furniture	10.3	—	—	—	—	7.6	6.1	56.1
Environmental controls	10.6	10.5	5.0	2.7	2.3	10.4	2.4	43.8
Process control instruments	2.7	1.9	3.0	—	—	10.9	5.3	23.0
Fluid meters and counting devices	11.9	8.2	11.6	—	—	10.9	5.2	44.9
Instruments to measure electricity	6.6	10.4	5.0	1.1	1.0	3.3	2.4	30.4
Analytical instruments	4.5	6.3	5.5	—	2.6	—	—	60.9
Optical instruments and lenses	10.3	14.0	10.6	—	—	12.8	6.5	43.8
Measuring and controlling devices, n.e.c.	3.6	2.1	2.2	—	—	7.2	6.4	19.9
Medical instruments and supplies	10.2	5.5	3.2	0.4	1.2	11.1	3.6	28.3
Surgical and medical instruments	6.9	6.0	2.9	—	1.0	5.9	3.6	19.0
Surgical appliances and supplies	17.6	7.2	3.6	0.7	1.0	19.3	3.7	39.0
Dental equipment and supplies	17.4	4.6	4.0	—	—	10.7	—	53.8
X-ray apparatus and tubes	—	—	—	—	—	5.0	—	21.8
Electromedical equipment	1.9	—	3.6	—	2.3	7.8	5.3	22.0
Ophthalmic goods	14.9	5.3	6.4	—	2.1	8.2	—	23.8
Miscellaneous manufacturing industries	13.4	8.6	8.5	2.9	2.2	16.6	6.0	63.4
Jewelry, silverware, and plated ware	8.8	10.2	15.4	12.3	—	6.9	3.4	57.8
Jewelry, precious metal	—	11.9	18.0	16.7	—	4.9	—	53.0
Silverware and plated ware	24.4	—	—	—	—	18.9	—	54.8
Musical instruments	19.8	7.0	—	—	—	14.3	4.8	54.8
Toys and sporting goods	18.2	9.2	4.9	1.3	1.2	22.3	8.2	61.6
Games, toys, and children's vehicles	15.7	11.7	5.8	—	1.4	17.6	9.8	68.1
Sporting and athletic goods, n.e.c.	20.2	8.0	4.6	1.4	1.1	24.1	7.5	59.6
Pens, pencils, office, and art supplies	14.6	9.4	8.3	2.1	2.4	11.9	3.6	41.8
Pens and mechanical pencils	18.4	6.1	8.1	—	8.1	6.7	—	44.7
Lead pencils and art goods	28.6	10.0	9.0	7.5	—	—	—	26.6
Marking devices	6.6	—	—	—	—	—	—	30.8
Carbon paper and inked ribbons	—	26.4	19.4	—	—	40.2	11.6	72.8
Costume jewelry and notions	7.9	—	5.9	—	2.3	13.7	7.6	47.2
Costume jewelry	4.8	—	9.0	—	3.1	8.5	—	38.3
Fasteners, buttons, needles, and pins	12.7	—	—	—	—	21.7	19.4	60.9
Miscellaneous manufactures	11.6	9.2	9.8	1.9	3.9	17.5	5.6	76.0
Brooms and brushes	23.4	8.3	16.5	7.4	—	12.8	—	87.5
Signs and advertising specialities	5.2	4.7	9.8	1.8	4.0	11.7	3.2	74.5
Burial caskets	16.9	6.7	16.2	—	12.3	10.5	—	40.4
Hard surface floor coverings, n.e.c.	—	7.0	8.2	—	—	20.8	12.6	46.5
Manufacturing industries, n.e.c.	15.7	15.4	7.0	—	3.6	26.4	8.1	85.6
Nondurable goods	10.4	8.2	9.3	2.1	3.0	16.6	6.7	55.7
Food and kindred products	13.4	11.1	15.9	3.6	5.9	25.7	10.6	84.4
Meat products	27.8	20.6	11.6	2.7	4.2	28.0	9.7	100.7
Meat packing plants	30.3	28.6	15.2	3.2	5.2	32.4	13.1	136.2
Sausages and other prepared meats	28.8	25.7	14.2	4.3	5.5	37.3	12.4	88.1
Poultry slaughtering and processing	25.6	13.0	7.9	1.6	2.9	21.0	6.1	82.0
Dairy products	8.2	7.3	23.3	5.4	8.6	38.4	16.7	97.5
Creamery butter	—	—	—	—	—	85.3	42.3	177.4

See footnotes at end of table.

Table R5. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected natures of injury or illness, 1993 — Continued

Industry ³	SIC code ⁴	Total cases	Nature of injury or illness						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Cheese, natural and processed	2022	469.7	207.2	25.1	29.0	29.8	15.4	12.4	3.4
Dry, condensed, evaporated products	2023	452.7	180.9	16.4	28.4	45.4	19.4	15.0	5.6
Ice cream and frozen desserts	2024	584.2	198.1	26.0	34.2	108.2	22.8	11.6	2.6
Fluid milk	2026	701.8	320.6	43.8	32.8	85.2	15.2	8.8	2.9
Preserved fruits and vegetables	203	396.9	145.7	27.7	28.2	47.0	11.6	9.3	5.6
Canned specialties	2032	221.2	100.1	13.5	9.7	14.4	6.1	5.0	3.6
Canned fruits and vegetables	2033	425.4	157.4	26.5	32.9	49.7	16.2	9.4	5.0
Dehydrated fruits, vegetables, soups	2034	633.0	163.4	61.5	25.7	76.1	16.9	29.8	—
Pickles, sauces, and salad dressings	2035	341.7	119.3	17.5	28.0	49.6	12.8	10.6	3.8
Frozen fruits and vegetables	2037	425.6	162.6	36.0	34.0	61.4	6.9	6.1	7.2
Frozen specialties, n.e.c.	2038	352.8	138.4	22.1	24.4	33.2	8.7	7.0	8.0
Grain mill products	204	412.7	180.6	31.9	23.0	45.7	8.4	4.3	4.8
Flour and other grain mill products	2041	365.2	166.1	25.8	20.6	33.0	—	—	9.1
Cereal breakfast foods	2043	322.2	135.3	31.4	15.7	43.9	10.8	—	5.6
Rice milling	2044	505.0	187.1	41.9	48.6	51.6	—	—	—
Prepared flour mixes and doughs	2045	682.4	309.3	40.9	40.1	94.5	20.9	—	—
Wet corn milling	2046	245.2	100.6	24.1	5.4	15.8	25.1	14.9	6.5
Dog and cat food	2047	398.0	188.7	26.0	28.4	41.8	5.2	—	—
Prepared feeds, n.e.c.	2048	431.2	183.9	35.7	21.4	45.6	5.3	7.2	3.7
Bakery products	205	439.2	198.2	26.6	32.5	48.4	7.4	2.9	5.5
Bread, cake, and related products	2051	447.1	214.6	27.9	33.2	45.6	7.5	2.0	5.5
Cookies and crackers	2052	398.8	148.8	23.2	30.1	57.7	5.2	3.7	5.5
Frozen bakery products, except bread	2053	554.6	206.0	25.0	35.8	41.4	18.6	13.8	—
Sugar and confectionery products	206	378.4	142.8	26.4	31.0	46.4	18.7	2.1	4.4
Raw cane sugar	2061	988.6	373.2	19.4	186.4	136.5	88.7	—	—
Cane sugar refining	2062	522.6	245.7	22.9	25.3	68.1	24.5	—	—
Beet sugar	2063	577.5	250.3	60.5	30.5	62.3	36.6	17.0	5.8
Candy and other confectionery products	2064	324.3	107.3	28.2	18.2	43.0	13.3	—	3.2
Chocolate and cocoa products	2066	232.7	90.4	16.0	21.2	25.0	3.5	—	10.3
Chewing gum	2067	235.5	79.5	20.7	17.7	23.9	—	—	—
Salted and roasted nuts and seeds	2068	227.0	107.9	6.0	9.3	13.6	—	—	—
Fats and oils	207	408.3	146.8	30.7	38.4	40.6	31.0	10.3	3.9
Cottonseed oil mills	2074	626.2	207.2	32.8	105.6	62.4	—	—	17.7
Soybean oil mills	2075	314.3	160.0	31.5	20.2	20.1	10.3	7.6	—
Vegetable oil mills, n.e.c.	2076	491.1	98.9	—	84.5	—	59.7	—	—
Animal and marine fats and oils	2077	567.6	203.6	40.8	48.8	47.2	86.1	6.3	—
Edible fats and oils, n.e.c.	2079	276.7	75.7	21.1	17.4	44.1	11.2	17.5	—
Beverages	208	617.9	316.9	32.2	35.3	62.2	5.2	5.0	1.2
Malt beverages	2082	332.4	154.8	13.4	19.4	25.1	5.9	6.0	—
Malt	2083	745.9	345.6	—	46.4	42.1	—	—	—
Wines, brandy, and brandy spirits	2084	485.9	218.4	23.4	45.0	50.6	4.7	6.1	—
Distilled and blended liquors	2085	289.1	119.8	24.0	22.8	39.7	—	—	—
Bottled and canned soft drinks	2086	829.8	454.1	42.7	40.2	86.9	2.8	5.0	1.4
Flavoring extracts and syrups, n.e.c.	2087	374.7	111.8	31.4	42.4	33.8	20.1	—	—
Miscellaneous food and kindred products	209	484.0	178.9	24.2	47.2	53.7	9.5	3.8	5.1
Canned and cured fish and seafoods	2091	644.5	222.0	29.1	76.5	54.2	8.2	7.4	6.7
Fresh or frozen prepared fish	2092	638.6	195.0	26.9	104.0	75.5	7.3	2.9	4.8
Roasted coffee	2095	325.3	115.4	31.7	24.6	26.4	—	—	—
Potato chips and similar snacks	2096	516.4	221.6	22.6	15.9	57.6	11.9	3.3	2.6
Manufactured ice	2097	499.2	160.6	51.2	38.8	86.3	—	—	9.9
Macaroni and spaghetti	2098	552.1	228.3	39.2	19.1	64.0	12.9	—	—
Food preparations, n.e.c.	2099	358.3	145.2	16.9	30.5	36.6	10.9	4.9	6.3
Tobacco products	21	177.6	66.9	14.0	17.4	23.9	—	—	1.7
Cigarettes	211	87.3	38.0	5.0	4.6	5.4	—	—	—
Cigars	212	253.3	85.9	35.0	54.0	31.3	—	—	—
Chewing and smoking tobacco	213	220.2	110.2	—	15.6	31.6	—	—	—
Tobacco stemming and redrying	214	462.6	146.9	43.4	53.4	85.5	—	—	8.9
Textile mill products	22	202.6	76.4	11.8	14.8	21.0	2.8	2.5	2.5
Broadwoven fabric mills, cotton	221	58.2	17.8	9.1	2.4	3.8	—	—	2.2
Broadwoven fabric mills, manmade	222	134.9	53.2	10.0	9.7	9.6	—	—	1.7
Broadwoven fabric mills, wool	223	196.1	73.4	20.4	13.2	7.8	—	5.4	—
Narrow fabric mills	224	296.3	107.8	6.6	35.7	34.0	2.3	—	—
Knitting mills	225	282.7	112.8	8.3	17.3	27.1	2.8	4.2	1.8
Women's hosiery, except socks	2251	161.2	64.1	6.9	—	31.5	—	—	—
Hosiery, n.e.c.	2252	280.0	108.6	6.3	12.5	16.2	6.2	3.9	—
Knit outerwear mills	2253	178.3	68.8	3.8	14.8	20.6	2.5	4.3	—
Knit underwear mills	2254	525.1	194.3	13.5	33.2	27.2	—	3.1	—

See footnotes at end of table.

Table R5. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected natures of injury or illness, 1993 — Continued

Industry ³	Nature of injury or illness							All other natures ⁵
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Cheese, natural and processed	15.0	9.4	13.2	3.1	2.8	29.2	15.3	80.4
Dry, condensed, evaporated products	5.2	4.8	18.0	—	4.5	25.4	9.9	88.3
Ice cream and frozen desserts	15.4	4.2	32.0	6.4	10.1	27.8	11.1	101.4
Fluid milk	3.0	7.6	27.9	7.4	12.6	48.6	20.2	105.5
Preserved fruits and vegetables	7.5	5.7	18.5	5.8	7.6	17.3	6.0	72.6
Canned specialties	4.9	—	17.4	4.2	9.3	—	—	44.8
Canned fruits and vegetables	3.2	2.6	26.5	10.4	10.6	19.2	9.4	76.7
Dehydrated fruits, vegetables, soups	23.8	18.6	17.5	4.3	6.8	33.4	—	164.4
Pickles, sauces, and salad dressings	6.7	4.6	12.0	—	6.8	9.2	5.4	67.6
Frozen fruits and vegetables	6.6	4.8	16.3	1.7	6.2	10.3	2.3	73.4
Frozen specialties, n.e.c.	12.0	10.8	11.2	5.7	3.4	27.3	8.2	49.8
Grain mill products	6.5	8.6	17.5	5.2	5.3	14.8	5.8	66.5
Flour and other grain mill products	3.9	2.4	22.4	4.0	5.4	12.8	5.9	66.7
Cereal breakfast foods	4.2	11.8	13.1	—	7.9	4.2	3.4	45.5
Rice milling	—	—	12.3	—	—	15.7	—	135.1
Prepared flour mixes and doughs	17.1	16.2	17.6	12.6	—	36.8	—	85.8
Wet corn milling	—	—	9.9	—	—	—	—	40.6
Dog and cat food	5.4	6.9	11.2	—	—	22.4	8.2	57.6
Prepared feeds, n.e.c.	8.2	10.8	22.6	8.6	7.5	13.7	7.7	73.0
Bakery products	9.9	7.1	11.9	2.4	4.4	24.6	11.4	64.2
Bread, cake, and related products	8.2	6.4	9.8	2.0	3.6	23.7	10.8	62.5
Cookies and crackers	13.4	9.2	17.6	3.7	6.3	22.0	12.1	62.4
Frozen bakery products, except bread	19.7	—	14.7	—	—	58.1	18.6	110.9
Sugar and confectionery products	9.2	6.4	8.4	1.9	3.2	19.8	10.5	62.8
Raw cane sugar	—	—	—	—	—	23.6	—	150.4
Cane sugar refining	—	11.2	10.1	—	—	17.9	—	79.5
Beet sugar	—	—	22.4	8.4	5.4	19.3	14.6	69.8
Candy and other confectionery products	13.2	10.5	6.3	—	3.9	20.2	10.3	60.1
Chocolate and cocoa products	3.5	—	4.0	4.0	—	14.8	6.9	43.5
Chewing gum	23.0	—	—	—	—	—	—	47.4
Salted and roasted nuts and seeds	—	—	14.4	—	—	35.2	23.1	33.4
Fats and oils	5.3	—	15.5	2.4	3.2	15.3	9.1	70.0
Cottonseed oil mills	—	—	14.0	—	—	55.5	30.5	119.1
Soybean oil mills	—	—	10.3	—	—	7.6	6.4	40.0
Vegetable oil mills, n.e.c.	—	—	—	—	—	—	—	139.2
Animal and marine fats and oils	—	—	23.0	—	—	10.0	8.3	95.5
Edible fats and oils, n.e.c.	12.8	—	15.8	—	—	10.4	5.4	50.6
Beverages	5.3	6.4	22.4	2.3	12.0	32.2	15.5	93.7
Malt beverages	8.6	3.3	20.3	2.7	7.2	15.1	6.4	59.4
Malt	—	—	—	—	—	—	—	210.7
Wines, brandy, and brandy spirits	5.6	11.9	10.7	—	3.4	42.0	28.7	66.5
Distilled and blended liquors	—	8.6	9.9	—	6.5	16.5	—	42.2
Bottled and canned soft drinks	5.0	7.6	26.4	2.5	15.8	41.2	19.0	116.7
Flavoring extracts and syrups, n.e.c.	—	—	21.3	—	13.9	20.6	9.4	88.2
Miscellaneous food and kindred products	11.2	13.4	18.3	4.6	3.8	28.7	11.8	90.2
Canned and cured fish and seafoods	24.8	23.7	10.8	—	—	58.2	30.1	122.9
Fresh or frozen prepared fish	12.6	22.2	13.5	3.4	5.1	30.4	15.0	143.4
Roasted coffee	8.1	—	34.8	—	—	7.8	—	65.7
Potato chips and similar snacks	18.9	24.6	9.3	4.9	1.6	32.9	8.7	95.3
Manufactured ice	—	—	18.5	8.4	—	29.8	22.7	97.4
Macaroni and spaghetti	—	6.7	50.7	—	11.6	49.1	23.9	73.9
Food preparations, n.e.c.	7.6	3.8	20.4	6.2	3.7	22.2	7.6	53.0
Tobacco products	3.2	—	9.1	1.8	4.5	3.8	2.0	36.4
Cigarettes	—	—	7.8	—	4.5	—	—	24.5
Cigars	24.7	—	—	—	—	—	—	—
Chewing and smoking tobacco	—	—	—	—	—	—	—	28.5
Tobacco stemming and redrying	—	—	16.3	—	6.6	11.0	—	92.1
Textile mill products	7.2	7.8	5.0	0.8	1.9	9.6	3.5	41.2
Broadwoven fabric mills, cotton	5.7	—	1.8	—	1.0	2.4	0.6	12.4
Broadwoven fabric mills, manmade	1.1	—	2.7	—	1.4	12.0	5.8	33.4
Broadwoven fabric mills, wool	10.1	4.8	14.9	—	—	10.7	5.9	32.2
Narrow fabric mills	14.9	7.8	6.7	—	2.3	18.7	9.4	58.4
Knitting mills	11.9	22.8	6.0	—	3.1	12.6	3.9	55.0
Women's hosiery, except socks	16.3	2.5	9.6	—	7.6	7.6	2.9	18.1
Hosiery, n.e.c.	9.9	32.2	2.6	—	—	23.0	4.4	58.6
Knit outerwear mills	2.8	8.0	3.5	—	3.1	9.7	5.9	39.7
Knit underwear mills	30.2	108.8	6.1	—	—	12.2	4.1	96.6

See footnotes at end of table.

Table R5. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected natures of injury or illness, 1993 — Continued

Industry ³	SIC code ⁴	Total cases	Nature of injury or illness						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Weft knit fabric mills	2257	309.9	141.4	10.9	20.9	40.3	2.4	—	8.9
Lace and warp knit fabric mills	2258	445.3	183.9	17.1	33.7	39.3	4.4	14.5	3.6
Textile finishing, except wool	226	254.1	92.0	14.8	14.4	35.6	13.8	6.5	1.1
Finishing plants, cotton	2261	235.6	71.6	12.0	16.2	43.2	16.5	4.4	—
Finishing plants, manmade	2262	265.6	105.2	20.0	10.3	28.5	13.0	12.3	—
Finishing plants, n.e.c.	2269	277.2	116.5	12.3	16.9	30.1	8.9	—	—
Carpets and rugs	227	158.2	51.8	19.8	12.9	13.3	1.8	—	2.7
Yarn and thread mills	228	108.4	39.9	6.8	8.2	11.9	—	1.4	3.6
Yarn spinning mills	2281	80.5	26.7	5.2	6.6	8.8	—	—	3.4
Throwing and winding mills	2282	219.1	91.0	15.4	18.6	22.8	—	4.2	4.8
Thread mills	2284	178.4	75.3	—	—	23.2	—	10.1	—
Miscellaneous textile goods	229	355.1	133.2	26.7	39.9	46.7	1.2	—	7.1
Coated fabrics, not rubberized	2295	504.7	144.6	57.5	63.5	113.8	—	—	—
Tire cord and fabrics	2296	283.6	86.5	21.6	48.1	33.8	—	—	—
Nonwoven fabrics	2297	205.1	78.3	16.4	22.4	28.0	—	—	5.4
Cordage and twine	2298	418.3	182.6	17.4	58.1	31.6	—	—	—
Textile goods, n.e.c.	2299	375.4	159.4	23.4	28.5	36.2	—	—	11.2
Apparel and other textile products	23	262.8	96.2	8.3	27.4	19.4	3.2	0.9	1.2
Men's and boys' suits and coats	231	279.7	83.9	6.0	24.6	22.1	9.1	1.4	—
Men's and boys' furnishings	232	362.8	135.0	11.3	28.6	24.9	4.4	1.2	1.0
Men's and boys' shirts	2321	280.2	108.7	8.7	24.5	23.9	—	—	—
Men's and boys' underwear and nightwear	2322	493.7	202.3	10.1	31.6	38.0	—	3.6	3.4
Men's and boys' trousers and slacks	2325	407.9	148.9	9.7	24.2	23.8	11.9	1.0	0.8
Men's and boys' work clothing	2326	462.5	160.9	11.1	47.3	31.7	3.3	—	—
Men's and boys' clothing, n.e.c.	2329	282.1	104.3	18.1	22.4	19.1	1.8	1.1	—
Women's and misses' outerwear	233	158.0	51.7	4.1	21.2	11.1	2.9	0.4	—
Women's and misses' blouses and shirts	2331	149.4	41.4	6.8	12.5	8.0	4.9	—	—
Women's, junior's, and misses' dresses	2335	99.7	38.4	1.8	13.9	7.9	—	—	—
Women's and misses' suits and coats	2337	252.0	78.2	12.2	38.1	14.6	5.8	—	—
Women's and misses' outerwear, n.e.c.	2339	158.5	52.3	2.9	21.6	11.9	2.7	0.7	—
Women's and children's undergarments	234	221.6	92.8	4.9	20.4	20.0	—	1.4	1.0
Bras, girdles, and allied garments	2342	241.9	111.0	6.9	12.3	23.5	—	—	—
Hats, caps, and millinery	235	335.4	81.5	11.8	53.5	20.5	8.0	—	—
Girls' and children's outerwear	236	260.7	99.9	9.4	30.3	17.9	1.2	—	—
Girls' and children's dresses, blouses	2361	208.4	69.6	14.6	27.9	18.7	—	—	—
Girls' and children's outerwear, n.e.c.	2369	297.6	121.3	5.7	32.0	17.4	2.0	—	—
Miscellaneous apparel and accessories	238	257.2	89.7	6.1	35.4	18.5	—	—	2.3
Waterproof outerwear	2385	290.1	132.9	—	44.0	17.9	—	—	—
Miscellaneous fabricated textile products	239	284.5	114.2	11.5	32.1	23.8	2.1	1.5	3.1
Curtains and draperies	2391	308.1	123.8	10.0	42.6	30.9	—	—	—
Housefurnishings, n.e.c.	2392	287.3	130.9	9.8	24.6	25.1	3.2	1.5	4.6
Textile bags	2393	315.0	101.7	10.9	49.0	29.9	—	—	—
Canvas and related products	2394	434.0	175.4	30.6	54.7	32.1	—	—	8.4
Pleating and stitching	2395	197.5	76.9	7.3	23.6	11.5	—	—	4.3
Automotive and apparel trimmings	2396	245.3	92.1	9.5	21.4	24.4	2.6	2.6	—
Fabricated textile products, n.e.c.	2399	277.3	111.9	6.9	29.7	17.1	—	—	4.9
Paper and allied products	26	282.7	111.2	20.3	27.2	26.3	3.4	1.7	4.1
Pulp mills	261	247.8	78.5	16.8	26.5	14.5	22.5	9.2	10.5
Paper mills	262	194.7	80.2	20.4	12.5	17.3	4.6	1.6	1.2
Paperboard mills	263	234.8	92.1	25.9	16.4	26.1	6.4	2.1	3.4
Paperboard containers and boxes	265	305.0	120.0	19.3	30.0	28.2	1.3	2.0	5.4
Setup paperboard boxes	2652	430.3	131.5	19.6	68.4	42.2	—	—	—
Corrugated and solid fiber boxes	2653	300.5	124.3	18.4	30.6	25.8	1.5	3.2	5.6
Fiber cans, drums and similar products	2655	273.4	99.6	18.4	25.6	23.5	—	—	3.6
Sanitary food containers	2656	204.7	103.8	11.7	10.1	24.1	—	—	—
Folding paperboard boxes	2657	343.5	119.0	24.6	31.4	35.3	1.6	—	7.2
Miscellaneous converted paper products	267	339.7	132.0	20.0	37.9	31.8	2.7	1.0	4.8
Paper coated and laminated, packaging	2671	310.8	134.0	11.0	28.8	24.7	8.5	—	5.7
Paper coated and laminated, n.e.c.	2672	235.9	85.7	11.9	25.6	18.2	—	—	—
Bags: plastics, laminated, and coated	2673	313.2	108.8	19.7	54.2	34.1	1.9	1.6	4.1
Bags: uncoated paper and multiwall	2674	331.9	128.8	17.5	42.4	34.9	—	—	7.9
Die-cut paper and board	2675	408.7	155.1	44.6	34.7	48.5	5.7	—	—
Sanitary paper products	2676	269.1	100.9	15.3	20.0	28.8	2.0	—	5.8
Envelopes	2677	337.6	129.9	13.8	33.4	22.2	—	—	6.9
Stationery products	2678	463.0	211.8	33.8	57.1	15.9	—	—	12.9
Converted paper products, n.e.c.	2679	542.1	224.8	31.8	58.3	54.9	2.8	—	6.4

See footnotes at end of table.

Table R5. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected natures of injury or illness, 1993 — Continued

Industry ³	Nature of injury or illness							All other natures ⁵
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Weft knit fabric mills	16.0	4.7	5.7	—	2.0	4.7	—	52.6
Lace and warp knit fabric mills	7.4	—	16.3	—	4.8	22.7	3.2	101.1
Textile finishing, except wool	1.7	—	5.1	—	1.1	12.6	4.4	56.1
Finishing plants, cotton	—	—	3.2	—	—	14.4	6.4	52.6
Finishing plants, manmade	2.1	—	5.5	—	—	10.6	3.2	56.9
Finishing plants, n.e.c.	5.0	—	8.8	—	—	11.8	—	62.7
Carpets and rugs	7.2	1.7	5.1	1.8	2.0	2.6	—	39.1
Yarn and thread mills	5.7	2.9	2.3	—	—	4.9	1.4	20.8
Yarn spinning mills	4.7	2.0	1.5	—	—	5.9	1.7	15.7
Throwing and winding mills	10.5	8.8	—	—	—	—	—	38.3
Thread mills	—	—	9.8	—	—	—	—	40.6
Miscellaneous textile goods	6.4	2.4	10.6	4.0	3.7	16.1	6.2	63.9
Coated fabrics, not rubberized	7.6	—	14.4	7.4	—	19.6	12.1	73.9
Tire cord and fabrics	—	—	10.9	—	—	13.5	7.9	59.0
Nonwoven fabrics	4.6	—	4.7	—	—	6.9	6.0	37.5
Cordage and twine	20.8	—	9.1	—	—	28.7	—	54.7
Textile goods, n.e.c.	—	—	12.6	2.8	5.0	16.1	3.0	80.4
Apparel and other textile products	18.6	16.5	4.4	0.7	1.7	19.6	5.7	47.2
Men's and boys' suits and coats	33.1	20.6	4.1	2.0	—	27.1	7.4	47.2
Men's and boys' furnishings	31.6	28.6	3.1	0.2	1.2	27.2	6.4	66.0
Men's and boys' shirts	21.2	22.9	2.8	—	1.9	19.4	3.9	47.5
Men's and boys' underwear and nightwear	22.8	61.8	2.2	—	—	19.9	9.9	97.4
Men's and boys' trousers and slacks	42.2	28.4	4.7	—	1.6	28.8	6.7	83.6
Men's and boys' work clothing	37.1	38.5	2.2	—	—	60.4	12.4	68.2
Men's and boys' clothing, n.e.c.	31.8	14.6	2.5	—	—	13.8	2.7	51.8
Women's and misses' outerwear	9.0	7.2	4.7	1.1	2.2	13.4	3.9	32.2
Women's and misses' blouses and shirts	12.7	5.8	6.3	—	5.2	13.2	3.0	37.0
Women's, junior's, and misses' dresses	5.0	2.3	3.1	—	—	2.9	1.9	24.2
Women's and misses' suits and coats	9.9	6.0	14.4	7.7	—	30.0	—	42.8
Women's and misses' outerwear, n.e.c.	9.3	9.0	3.1	—	2.2	13.2	5.0	31.7
Women's and children's undergarments	13.4	15.5	5.2	2.1	—	15.4	3.6	30.8
Bras, girdles, and allied garments	21.3	10.7	10.0	—	—	17.2	5.5	25.9
Hats, caps, and millinery	30.5	30.8	11.7	—	4.4	21.6	4.2	63.4
Girls' and children's outerwear	11.9	23.5	2.8	—	2.0	15.9	6.7	47.5
Girls' and children's dresses, blouses	3.9	9.6	—	—	—	15.1	3.9	46.7
Girls' and children's outerwear, n.e.c.	17.5	33.3	3.2	—	2.1	16.5	8.7	48.2
Miscellaneous apparel and accessories	13.1	15.3	6.0	—	3.7	24.9	7.9	45.6
Waterproof outerwear	29.1	12.3	—	—	—	22.4	11.4	24.2
Miscellaneous fabricated textile products	15.7	10.6	4.6	0.6	1.6	18.2	7.2	47.1
Curtains and draperies	15.5	26.9	—	—	—	13.0	2.6	43.1
Housefurnishings, n.e.c.	14.2	6.8	5.2	1.5	—	20.4	8.8	41.1
Textile bags	7.6	27.6	—	—	—	26.2	8.0	50.7
Canvas and related products	18.2	7.3	14.6	—	5.5	21.3	11.6	70.4
Pleating and stitching	14.4	—	4.2	—	—	10.6	—	39.4
Automotive and apparel trimmings	14.2	7.9	2.4	—	—	22.6	10.0	45.3
Fabricated textile products, n.e.c.	23.2	13.0	4.1	—	—	9.2	3.3	55.2
Paper and allied products	8.0	5.1	9.8	2.7	2.4	13.1	6.4	52.4
Pulp mills	12.9	—	13.0	7.0	—	9.8	4.4	32.5
Paper mills	1.8	2.6	8.0	2.8	1.2	9.1	4.8	35.2
Paperboard mills	2.3	1.7	10.3	2.2	3.4	5.8	3.2	42.3
Paperboard containers and boxes	9.1	5.6	10.3	2.4	3.2	13.8	6.7	59.9
Setup paperboard boxes	27.9	16.5	16.8	—	—	16.6	13.4	85.1
Corrugated and solid fiber boxes	7.7	3.8	10.0	2.1	3.4	11.1	4.5	58.5
Fiber cans, drums and similar products	12.7	6.2	9.0	—	—	10.7	4.2	64.2
Sanitary food containers	10.7	4.3	15.2	3.8	7.6	3.9	—	18.7
Folding paperboard boxes	8.5	9.1	8.6	2.8	2.0	24.9	13.7	72.7
Miscellaneous converted paper products	12.5	7.5	10.3	2.9	2.3	17.2	8.1	61.8
Paper coated and laminated, packaging	6.7	2.8	11.7	2.4	4.5	25.6	9.7	49.2
Paper coated and laminated, n.e.c.	11.2	2.6	4.1	1.5	—	13.2	6.0	60.5
Bags: plastics, laminated, and coated	9.7	5.7	16.0	2.7	2.7	11.6	6.8	45.8
Bags: uncoated paper and multiwall	11.4	6.1	5.2	—	—	14.0	9.1	61.4
Die-cut paper and board	12.2	12.7	8.6	—	—	18.0	4.3	66.0
Sanitary paper products	12.9	10.0	10.3	3.6	1.9	15.5	7.7	46.7
Envelopes	24.5	15.1	16.3	8.1	4.0	13.1	4.8	61.1
Stationery products	9.8	11.1	13.7	—	—	32.3	11.9	62.6
Converted paper products, n.e.c.	13.7	8.8	10.7	—	5.5	26.1	14.6	102.5

See footnotes at end of table.

Table R5. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected natures of injury or illness, 1993 — Continued

Industry ³	SIC code ⁴	Total cases	Nature of injury or illness						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Printing and publishing	27	229.0	90.5	13.7	20.0	21.0	2.2	1.3	2.1
Newspapers	271	275.6	118.8	16.9	19.6	31.1	6.2	1.3	0.9
Periodicals	272	132.7	56.8	5.4	6.1	10.7	—	—	2.1
Books	273	198.0	76.2	8.7	17.0	15.5	0.6	2.4	1.4
Book publishing	2731	134.9	—	—	—	—	—	—	—
Book printing	2732	322.5	115.5	16.2	39.1	29.5	—	6.4	3.1
Miscellaneous publishing	274	144.6	39.2	12.3	8.2	27.9	—	—	—
Commercial printing	275	243.8	94.1	14.0	25.6	17.7	1.0	1.7	2.7
Commercial printing, lithographic	2752	240.9	93.2	12.0	25.5	16.5	0.8	1.2	2.9
Commercial printing, gravure	2754	327.5	133.6	24.4	14.1	29.2	—	2.6	7.4
Commercial printing, n.e.c.	2759	239.5	90.9	17.0	27.1	18.9	1.4	2.6	1.6
Manifold business forms	276	266.9	115.1	13.8	30.0	21.9	—	2.6	5.4
Greeting cards	277	189.9	66.2	17.0	7.7	22.2	2.3	—	—
Blankbooks and bookbinding	278	280.8	90.8	16.2	23.6	23.4	—	—	6.9
Blankbooks and looseleaf binders	2782	197.0	82.4	8.7	10.4	17.3	—	—	4.3
Bookbinding and related work	2789	408.4	103.6	27.5	43.6	32.6	—	—	10.9
Printing trade services	279	75.8	23.0	14.4	11.0	—	—	—	—
Platemaking services	2796	80.3	25.0	—	12.5	5.1	—	—	—
Chemicals and allied products	28	154.5	58.5	9.9	8.8	13.5	4.7	6.7	1.6
Industrial inorganic chemicals	281	128.2	48.5	9.3	8.6	11.6	4.9	7.1	1.1
Alkalies and chlorine	2812	128.2	—	13.3	—	8.1	6.8	—	—
Inorganic pigments	2816	295.4	129.0	9.6	46.0	25.6	—	8.4	—
Industrial inorganic chemicals, n.e.c.	2819	122.3	45.8	9.5	7.1	11.4	6.2	7.2	1.4
Plastics materials and synthetics	282	108.6	43.8	10.0	8.8	8.5	5.6	3.9	0.9
Plastics materials and resins	2821	135.5	54.4	11.1	13.6	6.7	6.4	4.4	1.6
Synthetic rubber	2822	147.5	61.3	13.1	6.0	24.6	17.8	3.0	—
Organic fibers, noncellulosic	2824	46.4	18.3	5.2	3.6	2.9	—	—	—
Drugs	283	137.4	51.1	10.4	6.8	12.4	3.4	5.0	1.1
Medicinals and botanicals	2833	160.5	56.0	25.4	5.8	13.3	—	4.9	—
Pharmaceutical preparations	2834	133.2	49.1	9.5	6.6	12.3	3.8	4.9	1.0
Diagnostic substances	2835	147.8	63.1	8.1	—	11.2	—	8.0	—
Biological products except diagnostic	2836	157.6	63.6	6.0	13.7	13.1	—	3.6	—
Soap, cleaners, and toilet goods	284	228.4	75.4	11.0	13.7	25.6	5.5	10.2	4.4
Soap and other detergents	2841	258.3	88.6	16.2	11.0	42.4	5.7	23.9	1.7
Polishes and sanitation goods	2842	199.1	63.0	8.3	11.2	21.5	3.2	9.0	—
Surface active agents	2843	134.6	49.2	10.7	8.8	—	10.8	—	—
Toilet preparations	2844	235.9	76.4	9.1	17.4	19.2	5.9	2.4	8.7
Paints and allied products	285	261.2	109.0	16.6	12.0	19.7	3.2	14.4	—
Industrial organic chemicals	286	92.7	33.4	4.3	3.5	3.4	4.5	4.4	0.6
Cyclic crudes and intermediates	2865	166.9	66.6	9.8	8.3	12.4	6.6	10.7	—
Industrial organic chemicals, n.e.c.	2869	76.1	26.4	2.7	2.5	1.3	3.8	3.1	0.5
Agricultural chemicals	287	180.8	62.6	17.2	7.6	20.2	4.6	7.4	2.4
Nitrogenous fertilizers	2873	223.7	119.0	21.5	10.2	16.5	7.7	5.9	—
Phosphatic fertilizers	2874	99.4	—	13.0	—	—	—	—	—
Fertilizers, mixing only	2875	429.6	155.2	33.8	28.3	51.2	8.6	6.4	11.2
Agricultural chemicals, n.e.c.	2879	114.6	27.1	11.7	—	8.9	2.5	11.1	—
Miscellaneous chemical products	289	223.6	100.8	7.8	13.8	17.9	6.9	8.8	2.0
Adhesives and sealants	2891	227.2	99.0	5.9	13.3	21.1	11.7	13.6	—
Explosives	2892	182.6	80.2	5.7	9.0	—	—	—	—
Printing ink	2893	300.6	134.6	10.4	22.1	18.5	—	—	—
Chemical preparations, n.e.c.	2899	208.2	97.1	9.0	12.3	19.7	7.3	11.1	3.2
Petroleum and coal products	29	150.3	63.1	15.6	8.9	10.0	10.5	2.0	0.4
Petroleum refining	291	96.4	42.6	11.5	3.2	5.5	4.3	1.5	—
Asphalt paving and roofing materials	295	279.6	114.7	23.8	18.3	20.2	23.3	2.3	—
Asphalt paving mixtures and blocks	2951	291.6	123.4	25.4	9.5	16.4	23.1	—	—
Asphalt felts and coatings	2952	268.0	106.3	22.2	26.8	23.8	23.6	3.8	—
Miscellaneous petroleum and coal products	299	362.5	138.5	35.2	40.9	29.4	39.6	6.3	—
Lubricating oils and greases	2992	337.8	119.4	40.9	36.6	31.1	26.5	7.5	—
Rubber and miscellaneous plastics products	30	402.2	159.7	20.5	41.3	36.1	7.2	2.8	4.6
Tires and inner tubes	301	276.4	146.1	14.9	13.4	25.7	2.7	0.8	3.3
Rubber and plastics footwear	302	353.5	131.2	20.6	13.8	28.5	—	—	7.2
Hose and belting and gaskets and packing	305	394.6	160.1	17.6	34.4	37.8	5.0	2.0	1.9
Rubber and plastics hose and belting	3052	542.0	241.8	23.5	38.1	49.4	6.1	4.0	2.5
Gaskets, packing and sealing devices	3053	300.4	107.8	13.8	32.1	30.5	4.3	—	1.5
Fabricated rubber products, n.e.c.	306	427.5	180.6	26.2	39.0	40.4	6.6	3.8	4.2
Mechanical rubber goods	3061	514.3	214.6	36.3	40.2	51.5	8.4	5.2	5.6
Fabricated rubber products, n.e.c.	3069	357.0	153.0	17.9	38.0	31.5	5.2	2.6	3.0

See footnotes at end of table.

Table R5. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected natures of injury or illness, 1993 — Continued

Industry ³	Nature of injury or illness							All other natures ⁵
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Printing and publishing	6.6	4.8	8.0	1.6	2.2	12.7	4.8	46.2
Newspapers	4.9	5.9	10.7	2.3	3.6	14.0	6.6	45.4
Periodicals	7.1	1.7	7.6	1.9	—	8.8	5.4	26.2
Books	11.2	5.5	7.0	0.6	2.4	15.5	5.3	37.0
Book publishing	—	1.3	—	—	2.0	—	—	—
Book printing	16.7	13.7	8.6	1.8	3.1	21.0	7.2	51.0
Miscellaneous publishing	2.8	1.7	4.9	0.8	1.0	3.9	2.3	42.6
Commercial printing	6.0	5.1	8.0	1.5	2.1	13.3	4.1	54.6
Commercial printing, lithographic	5.0	5.0	8.5	1.8	1.9	14.9	4.6	55.4
Commercial printing, gravure	25.1	12.8	9.9	—	4.1	20.0	4.4	46.6
Commercial printing, n.e.c.	5.9	4.4	6.7	0.7	2.2	9.1	2.9	53.9
Manifold business forms	9.0	—	8.0	2.5	2.1	9.4	3.7	49.9
Greeting cards	12.9	5.3	7.9	—	5.0	8.2	3.0	39.8
Blankbooks and bookbinding	14.8	8.3	5.6	2.5	—	25.8	6.3	63.4
Blankbooks and looseleaf binders	13.0	6.1	4.4	—	—	13.1	—	35.2
Bookbinding and related work	17.6	11.6	7.3	4.7	—	45.3	14.1	106.3
Printing trade services	2.5	—	—	—	—	—	—	16.8
Platemaking services	—	—	—	—	—	—	—	23.1
Chemicals and allied products	5.1	1.6	5.2	1.4	1.8	8.7	4.7	30.3
Industrial inorganic chemicals	8.9	0.7	2.4	0.5	1.2	4.2	1.2	21.0
Alkalies and chlorine	5.8	—	—	—	—	—	—	—
Inorganic pigments	7.5	—	5.2	—	—	7.5	—	50.0
Industrial inorganic chemicals, n.e.c.	3.8	0.7	2.5	0.6	1.4	5.0	1.4	21.6
Plastics materials and synthetics	2.3	0.5	3.8	0.9	0.5	4.5	1.6	16.0
Plastics materials and resins	2.2	—	5.9	1.7	—	7.1	2.7	21.9
Synthetic rubber	—	—	5.5	—	—	—	—	11.0
Organic fibers, noncellulosic	2.3	—	—	—	—	2.1	—	10.1
Drugs	6.2	2.5	3.8	1.0	1.4	7.1	3.6	27.7
Medicinals and botanicals	—	5.9	8.4	—	6.1	11.9	—	27.4
Pharmaceutical preparations	6.9	1.9	3.3	0.9	1.0	6.7	3.8	27.2
Diagnostic substances	4.2	—	—	—	—	—	—	36.5
Biological products except diagnostic	4.4	6.7	3.8	—	—	10.2	5.1	27.7
Soap, cleaners, and toilet goods	9.0	3.0	9.5	1.7	5.2	17.6	8.7	43.6
Soap and other detergents	8.0	2.3	8.3	1.5	4.4	17.3	6.1	33.1
Polishes and sanitation goods	4.6	3.0	3.7	—	—	18.5	9.2	52.3
Surface active agents	7.0	—	10.7	8.8	—	8.7	—	20.3
Toilet preparations	12.2	3.9	13.1	1.3	8.3	18.5	11.1	49.1
Paints and allied products	—	3.4	9.4	3.2	2.1	29.0	19.0	41.0
Industrial organic chemicals	2.1	0.4	4.1	1.6	0.9	3.5	1.7	28.6
Cyclic crudes and intermediates	2.7	—	6.3	2.3	—	6.2	2.4	35.7
Industrial organic chemicals, n.e.c.	1.4	—	3.8	1.5	1.2	3.0	1.6	27.3
Agricultural chemicals	3.6	—	3.6	1.9	—	3.5	2.9	47.4
Nitrogenous fertilizers	—	—	—	—	—	9.2	9.2	26.5
Phosphatic fertilizers	—	—	—	—	—	—	—	—
Fertilizers, mixing only	—	—	7.7	—	—	6.9	—	120.1
Agricultural chemicals, n.e.c.	4.1	—	3.5	—	—	—	—	41.4
Miscellaneous chemical products	2.5	1.0	8.7	2.5	2.4	12.3	8.9	40.9
Adhesives and sealants	5.6	2.8	7.1	—	3.1	15.3	11.1	30.8
Explosives	5.1	—	8.0	—	—	16.1	10.3	51.4
Printing ink	—	—	14.0	3.5	—	19.9	19.9	73.9
Chemical preparations, n.e.c.	—	—	7.6	2.5	—	7.1	3.4	32.9
Petroleum and coal products	2.6	1.1	5.2	1.7	0.9	5.2	2.3	25.6
Petroleum refining	2.4	0.6	3.0	1.4	0.6	3.0	1.3	18.8
Asphalt paving and roofing materials	2.2	2.1	13.0	3.8	2.1	14.2	7.3	44.0
Asphalt paving mixtures and blocks	—	—	24.0	6.0	—	23.1	14.0	39.3
Asphalt felts and coatings	—	—	—	—	—	5.6	—	48.6
Miscellaneous petroleum and coal products	5.3	—	8.8	—	—	5.4	—	48.5
Lubricating oils and greases	5.2	—	10.5	—	—	6.4	—	49.3
Rubber and miscellaneous plastics products	12.9	10.7	11.8	2.8	3.9	21.0	8.9	73.6
Tires and inner tubes	6.7	3.4	10.3	1.2	3.8	11.4	5.6	37.8
Rubber and plastics footwear	14.1	30.0	22.3	—	10.4	—	—	75.9
Hose and belting and gaskets and packing	10.2	11.6	14.3	2.1	6.5	24.1	4.9	75.6
Rubber and plastics hose and belting	14.3	11.1	8.8	—	—	28.5	3.6	113.9
Gaskets, packing and sealing devices	7.7	11.9	17.8	3.0	9.3	21.3	5.7	51.1
Fabricated rubber products, n.e.c.	14.0	7.8	9.3	3.2	1.6	22.3	9.4	73.4
Mechanical rubber goods	21.2	11.7	12.3	4.6	1.4	27.0	10.8	80.4
Fabricated rubber products, n.e.c.	8.1	4.6	6.9	2.0	1.8	18.5	8.2	67.7

See footnotes at end of table.

Table R5. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected natures of injury or illness, 1993 — Continued

Industry ³	SIC code ⁴	Total cases	Nature of injury or illness						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Miscellaneous plastics products, n.e.c.	308	415.7	158.5	20.6	46.4	36.7	8.0	3.1	5.1
Unsupported plastics film and sheet	3081	312.0	118.8	21.5	45.9	28.6	5.9	1.3	5.6
Unsupported plastics profile shapes	3082	416.6	143.0	24.7	53.3	36.1	6.9	—	11.2
Laminated plastics plate and sheet	3083	406.4	173.2	21.5	45.9	25.0	7.4	—	3.3
Plastics pipe	3084	557.1	218.7	37.3	47.0	62.2	4.8	—	4.0
Plastics bottles	3085	372.8	140.8	31.6	37.5	21.0	—	—	7.3
Plastics foam products	3086	337.5	140.1	17.2	39.0	35.6	6.8	2.1	2.4
Custom compound purchased resins	3087	373.0	132.7	27.2	27.9	26.9	20.4	—	7.8
Plastics plumbing fixtures	3088	473.2	225.1	11.9	35.4	35.7	—	9.7	12.9
Plastics products, n.e.c.	3089	439.4	165.2	19.0	49.1	39.6	8.8	3.8	4.5
Leather and leather products	31	376.4	122.2	15.8	37.7	26.8	4.7	4.1	1.7
Leather tanning and finishing	311	614.4	246.3	40.0	65.7	52.4	9.2	17.3	—
Footwear cut stock	313	641.9	215.9	43.9	50.6	20.9	—	—	—
Footwear, except rubber	314	346.6	105.4	6.0	30.1	22.4	3.6	2.8	1.4
House slippers	3142	469.6	122.7	—	27.6	53.2	—	—	—
Men's footwear, except athletic	3143	361.3	96.8	5.4	36.4	22.9	2.6	4.6	—
Women's footwear, except athletic	3144	302.0	108.7	7.0	17.3	13.9	3.4	—	—
Footwear, except rubber, n.e.c.	3149	363.8	124.6	8.0	41.4	32.5	—	—	—
Leather gloves and mittens	315	427.3	157.0	—	—	—	—	—	—
Luggage	316	272.5	71.8	26.2	45.7	23.1	—	—	—
Handbags and personal leather goods	317	224.3	72.1	—	23.7	16.0	5.6	—	—
Personal leather goods, n.e.c.	3172	299.2	91.6	—	27.7	24.2	9.2	—	—
Leather goods, n.e.c.	319	350.6	92.9	30.3	48.4	33.5	6.2	—	6.4
Transportation and public utilities⁷		425.9	212.3	25.2	20.4	42.0	2.0	2.0	0.8
Railroad transportation ⁷	40	382.2	219.9	25.5	24.2	58.6	1.9	—	1.8
Local and interurban passenger transit	41	503.1	271.9	18.9	12.8	32.7	1.3	1.2	—
Local and suburban transportation	411	616.7	351.9	15.4	14.0	36.0	1.6	1.2	—
Taxicabs	412	275.7	148.4	12.7	18.7	13.7	3.5	—	—
Intercity and rural bus transportation	413	504.9	266.3	16.5	15.7	41.9	—	—	—
Bus charter service	414	263.2	117.8	26.0	13.9	28.1	—	—	—
School buses	415	431.3	205.4	27.1	6.5	31.6	—	1.5	—
Trucking and warehousing	42	659.2	343.3	46.8	31.8	66.8	2.4	2.9	1.2
Trucking and courier services, except air	421	672.5	352.8	47.7	32.5	66.5	2.4	2.9	1.1
Public warehousing and storage	422	494.4	226.4	34.6	23.7	70.2	2.2	3.4	1.2
Water transportation	44	530.1	171.8	36.9	34.1	68.8	3.1	1.0	1.4
Water transportation of passengers	448	107.5	30.5	10.8	18.9	6.6	—	—	—
Water transportation services	449	668.5	211.5	49.8	47.0	95.4	2.7	1.0	2.1
Transportation by air	45	706.3	350.2	19.7	30.2	66.1	4.4	6.5	1.1
Air transportation, scheduled	451	761.4	385.4	18.3	29.9	68.4	4.9	3.9	0.7
Air transportation, nonscheduled	452	222.3	68.3	16.3	16.5	30.0	—	—	—
Airports, flying fields, and services	458	531.1	230.1	28.8	36.0	63.8	—	22.8	3.2
Pipelines, except natural gas	46	136.3	81.8	10.9	—	—	—	—	—
Transportation services	47	171.3	74.4	12.5	11.0	19.3	1.6	1.0	0.4
Passenger transportation arrangement	472	37.3	11.9	—	2.3	—	—	—	—
Freight transportation arrangement	473	250.4	119.1	17.7	13.8	29.6	1.3	0.9	—
Miscellaneous transportation services	478	623.6	253.3	54.2	52.4	76.7	11.0	3.0	4.0
Communications	48	164.1	69.8	9.0	6.0	16.6	—	—	—
Telephone communications	481	154.7	61.7	8.8	5.0	16.0	—	—	—
Radio and television broadcasting	483	65.3	29.5	3.3	2.5	5.4	—	—	—
Cable and other pay television services	484	397.7	192.9	20.6	18.7	38.7	—	—	—
Electric, gas, and sanitary services	49	225.8	107.2	15.9	14.5	17.0	2.3	1.0	0.6
Electric services	491	133.2	61.9	10.6	5.5	7.6	0.8	0.2	0.2
Gas production and distribution	492	235.1	117.0	13.8	10.1	19.3	3.8	—	—
Combination utility services	493	151.0	71.7	10.2	5.9	7.6	4.1	1.2	0.4
Water supply	494	372.0	170.8	20.3	18.6	23.5	—	7.8	2.0
Sanitary services	495	573.1	270.9	41.6	58.1	54.9	3.2	2.9	2.2
Steam and air-conditioning supply	496	250.1	134.9	—	—	—	—	—	—
Irrigation systems	497	398.9	162.8	—	—	—	—	—	—
Wholesale and retail trade		275.8	114.6	15.4	31.8	27.9	8.0	1.9	1.0
Wholesale trade		280.0	127.8	18.4	22.0	26.8	2.2	2.3	1.6
Wholesale trade—durable goods	50	224.2	93.2	16.3	22.1	18.4	3.0	1.2	1.1
Motor vehicles, parts, and supplies	501	310.4	133.8	15.8	29.0	24.2	4.3	1.7	1.3

See footnotes at end of table.

Table R5. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected natures of injury or illness, 1993 — Continued

Industry ³	Nature of injury or illness							All other natures ⁵
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Miscellaneous plastics products, n.e.c.	13.7	11.6	12.0	3.1	3.9	21.9	9.8	78.0
Unsupported plastics film and sheet	7.6	1.7	6.1	1.8	1.9	20.2	12.0	48.8
Unsupported plastics profile shapes	15.7	9.5	12.2	4.9	3.3	20.5	10.7	82.7
Laminated plastics plate and sheet	14.1	4.9	10.0	2.8	3.3	25.7	12.6	74.7
Plastics pipe	12.0	—	15.7	—	6.3	32.3	12.1	119.0
Plastics bottles	7.3	8.9	17.4	—	8.3	16.4	4.3	83.8
Plastics foam products	8.1	5.4	8.6	2.3	1.7	11.1	3.6	61.2
Custom compound purchased resins	13.0	8.4	8.6	5.0	—	20.8	3.8	77.9
Plastics plumbing fixtures	10.1	10.4	4.8	—	—	16.5	6.4	98.9
Plastics products, n.e.c.	15.8	15.2	13.3	3.5	4.3	23.7	10.9	81.6
Leather and leather products	24.0	18.2	15.2	0.8	1.7	27.5	8.8	78.4
Leather tanning and finishing	14.0	8.5	12.5	—	4.8	32.3	9.8	116.2
Footwear cut stock	91.4	24.4	—	—	—	83.9	48.4	81.9
Footwear, except rubber	26.0	20.4	21.6	—	—	28.8	7.3	78.1
House slippers	—	—	—	—	—	20.7	—	210.0
Men's footwear, except athletic	26.1	19.7	41.6	—	—	20.6	3.3	83.3
Women's footwear, except athletic	27.8	20.2	3.2	—	—	35.8	10.5	62.1
Footwear, except rubber, n.e.c.	28.0	26.1	—	—	—	45.9	11.6	49.7
Leather gloves and mittens	29.2	71.0	—	—	—	—	—	121.4
Luggage	17.8	14.0	—	—	—	26.4	13.2	43.6
Handbags and personal leather goods	11.3	12.9	8.7	—	—	15.3	5.5	53.9
Personal leather goods, n.e.c.	16.3	21.3	9.9	—	—	23.0	9.0	68.1
Leather goods, n.e.c.	23.8	15.4	9.1	—	—	12.2	—	72.4
Transportation and public utilities⁷	4.5	2.0	14.2	2.1	5.1	24.6	11.6	76.1
Railroad transportation ⁷	2.6	—	—	—	—	—	—	47.6
Local and interurban passenger transit	3.6	2.7	17.2	3.0	4.7	42.1	20.4	98.5
Local and suburban transportation	3.9	3.0	14.1	1.6	3.4	56.1	28.9	119.6
Taxicabs	—	—	11.8	—	3.9	14.0	4.2	49.5
Intercity and rural bus transportation	6.4	—	24.3	11.9	3.9	34.0	11.0	95.4
Bus charter service	—	4.2	10.9	4.7	—	12.8	4.1	47.6
School buses	4.2	2.5	26.1	4.1	9.1	35.6	16.6	89.9
Trucking and warehousing	4.6	2.8	24.0	3.4	8.4	32.2	15.2	100.5
Trucking and courier services, except air	4.8	2.7	24.4	3.5	8.5	33.1	15.5	101.5
Public warehousing and storage	1.2	3.8	18.6	2.0	7.0	21.5	11.5	87.7
Water transportation	0.8	1.3	17.2	3.8	6.6	27.4	10.2	166.3
Water transportation of passengers	—	—	5.6	—	3.6	10.6	4.4	21.0
Water transportation services	—	1.2	18.1	4.1	6.3	33.4	11.4	205.9
Transportation by air	4.3	3.0	17.6	1.2	6.7	53.6	24.4	149.6
Air transportation, scheduled	3.8	3.3	17.0	—	6.0	61.0	27.9	164.8
Air transportation, nonscheduled	—	—	17.0	2.8	9.0	12.0	8.5	57.4
Airports, flying fields, and services	7.8	1.6	21.2	5.0	9.6	23.7	8.8	89.4
Pipelines, except natural gas	—	—	5.8	—	—	5.9	5.9	22.7
Transportation services	2.3	0.6	9.0	0.6	3.8	8.4	4.4	30.6
Passenger transportation arrangement	2.5	—	2.5	—	—	2.0	—	12.4
Freight transportation arrangement	1.7	0.9	12.0	0.9	5.3	12.4	5.9	40.7
Miscellaneous transportation services	4.6	—	36.1	2.7	19.8	30.9	15.6	96.5
Communications	7.2	2.3	6.6	1.7	2.6	13.4	6.2	33.0
Telephone communications	8.4	2.6	6.9	1.9	2.4	15.8	7.5	29.3
Radio and television broadcasting	4.7	—	2.4	—	—	—	0.9	14.7
Cable and other pay television services	4.4	3.5	12.4	—	7.4	17.2	7.5	89.1
Electric, gas, and sanitary services	3.1	0.8	8.7	1.7	3.0	12.8	7.0	42.0
Electric services	3.8	0.6	7.5	1.6	2.0	8.0	3.8	26.6
Gas production and distribution	2.7	1.0	7.5	1.3	2.9	13.7	9.6	45.8
Combination utility services	2.0	—	4.8	0.8	2.4	11.0	6.7	32.0
Water supply	8.1	—	18.4	—	7.4	32.4	19.2	67.3
Sanitary services	2.2	1.6	17.1	3.7	6.0	25.4	11.7	93.1
Steam and air-conditioning supply	—	—	—	—	—	—	—	48.1
Irrigation systems	—	—	—	—	—	29.9	—	127.6
Wholesale and retail trade	3.3	1.9	8.8	1.3	3.2	15.4	7.1	45.8
Wholesale trade	3.1	2.1	9.5	1.7	2.9	15.1	7.8	49.2
Wholesale trade—durable goods	2.4	1.1	9.0	2.0	2.4	11.5	6.3	44.6
Motor vehicles, parts, and supplies	3.4	1.9	15.3	2.5	2.9	16.9	10.8	62.9

See footnotes at end of table.

Table R5. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected natures of injury or illness, 1993 — Continued

Industry ³	SIC code ⁴	Total cases	Nature of injury or illness						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Furniture and home furnishings	502	225.2	111.0	11.5	12.9	18.0	—	—	—
Lumber and construction materials	503	349.9	147.7	26.6	47.7	24.6	1.7	—	4.4
Professional and commercial equipment	504	116.0	59.8	8.4	4.6	7.0	0.2	—	—
Metals and minerals, except petroleum	505	427.9	150.8	49.1	52.1	53.8	5.0	1.3	4.3
Electrical goods	506	120.0	54.6	13.3	8.3	7.4	—	—	—
Hardware, plumbing and heating equipment	507	217.8	94.2	12.5	16.6	22.6	—	—	—
Machinery, equipment, and supplies	508	226.8	84.8	17.4	26.0	19.6	3.8	1.0	1.0
Miscellaneous durable goods	509	340.2	120.0	22.2	44.1	28.4	14.4	5.8	1.1
Wholesale trade—nondurable goods	51	357.4	175.8	21.2	21.9	38.3	1.1	3.8	2.2
Paper and paper products	511	258.3	108.9	16.0	16.8	25.7	—	1.6	1.5
Drugs, proprietaries, and sundries	512	239.3	135.1	12.2	10.7	18.0	—	—	—
Apparel, piece goods, and notions	513	134.3	65.7	3.1	12.8	13.7	1.1	—	0.4
Groceries and related products	514	556.8	281.4	30.2	34.5	66.6	1.1	1.9	2.0
Farm-product raw materials	515	283.1	94.0	28.0	21.5	41.7	—	—	—
Chemicals and allied products	516	181.0	69.3	17.0	14.9	9.2	—	19.4	—
Petroleum and petroleum products	517	216.5	95.3	15.2	12.2	30.9	4.1	5.1	—
Beer, wine, and distilled beverages	518	550.3	324.2	25.4	25.1	42.0	—	0.5	0.7
Miscellaneous nondurable goods	519	239.0	107.8	19.0	14.5	20.9	—	7.8	4.8
Retail trade		274.2	109.6	14.3	35.6	28.3	10.3	1.7	0.7
Building materials and garden supplies	52	388.5	175.7	28.2	42.1	38.5	0.9	1.4	1.4
Lumber and other building materials	521	496.3	225.4	35.2	53.0	53.0	0.3	1.3	2.2
Paint, glass, and wallpaper stores	523	190.2	79.2	11.0	34.7	28.5	—	—	—
Hardware stores	525	166.5	78.0	13.1	23.9	10.2	2.6	—	—
Retail nurseries and garden stores	526	307.1	141.1	37.4	20.6	20.8	—	—	—
Mobile home dealers	527	412.2	168.8	—	—	—	—	—	—
General merchandise stores	53	360.9	163.1	18.3	22.1	46.3	1.4	1.5	0.4
Department stores	531	368.2	166.4	18.6	22.2	48.2	1.4	1.6	0.4
Variety stores	533	354.4	153.9	16.4	29.5	40.9	1.2	1.4	—
Miscellaneous general merchandise stores	539	289.8	136.4	16.5	15.5	30.7	—	—	—
Food stores	54	379.1	163.1	16.7	56.6	41.2	5.3	1.8	2.0
Grocery stores	541	402.9	175.3	17.8	59.8	44.7	4.2	1.9	2.0
Retail bakeries	546	147.7	55.8	—	28.1	—	—	—	—
Automotive dealers and service stations	55	253.8	98.1	15.8	28.1	21.0	4.4	3.4	0.7
New and used car dealers	551	240.4	88.4	15.4	32.0	14.4	4.0	3.0	1.0
Used car dealers	552	146.4	47.7	—	—	—	—	—	—
Auto and home supply stores	553	385.8	172.5	22.2	38.8	43.2	2.2	1.8	—
Gasoline service stations	554	207.8	70.6	14.3	17.5	22.8	7.8	4.8	—
Apparel and accessory stores	56	130.1	60.4	7.2	9.0	17.9	0.4	—	—
Women's clothing stores	562	113.7	56.6	6.8	2.2	13.6	—	—	—
Family clothing stores	565	164.1	79.4	6.0	9.6	20.9	—	0.6	—
Shoe stores	566	126.0	74.4	4.8	12.0	15.0	—	—	—
Furniture and home furnishings stores	57	212.7	107.9	12.6	21.4	16.8	—	—	0.6
Furniture and home furnishings stores	571	271.4	141.5	18.4	29.6	20.4	—	—	1.0
Household appliance stores	572	287.4	166.1	12.0	12.5	25.0	—	—	—
Radio, television, and computer stores	573	104.8	42.1	4.0	11.5	9.3	—	—	—
Eating and drinking places	58	254.9	81.2	11.4	49.2	25.3	27.4	2.1	0.5
Miscellaneous retail	59	173.5	70.0	11.7	11.9	15.3	1.2	0.6	—
Drug stores and proprietary stores	591	156.3	60.8	13.1	14.8	14.8	—	—	—
Miscellaneous shopping goods stores	594	132.2	55.4	3.7	10.4	13.1	—	—	—
Nonstore retailers	596	248.5	118.3	8.8	10.7	23.7	2.3	—	—
Fuel dealers	598	347.5	149.6	16.2	21.9	44.3	14.9	7.7	1.4
Retail stores, n.e.c.	599	198.0	62.0	27.7	7.8	7.0	—	—	—
Finance, insurance, and real estate		99.1	36.4	8.0	6.4	7.4	0.5	0.5	0.4
Depository institutions	60	79.3	25.2	8.4	2.3	5.4	—	—	0.8
Central reserve depositories	601	138.6	58.3	9.7	9.6	10.3	—	—	—
Commercial banks	602	75.4	23.3	9.7	2.1	6.6	0.1	—	1.2
Nondepository institutions	61	38.8	12.1	1.8	0.8	12.3	—	—	—
Business credit institutions	615	46.2	20.6	1.8	—	4.0	—	—	—
Mortgage bankers and brokers	616	41.2	9.2	—	0.9	20.2	—	—	—
Security and commodity brokers	62	31.1	8.7	4.5	1.6	2.2	—	—	—
Security brokers and dealers	621	23.6	6.4	1.2	0.9	2.1	—	—	—

See footnotes at end of table.

Table R5. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected natures of injury or illness, 1993 — Continued

Industry ³	Nature of injury or illness							All other natures ⁵
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Furniture and homefurnishings	—	—	—	—	—	13.1	9.8	50.8
Lumber and construction materials	2.5	—	20.5	6.0	8.1	13.7	7.1	58.9
Professional and commercial equipment	2.5	—	5.2	1.3	1.5	7.6	4.5	19.4
Metals and minerals, except petroleum	—	—	20.7	8.8	5.0	8.2	5.0	79.3
Electrical goods	1.5	1.3	6.2	—	1.0	7.2	3.1	19.7
Hardware, plumbing and heating equipment	4.1	—	4.6	—	2.0	14.8	9.1	46.3
Machinery, equipment, and supplies	1.8	1.0	5.9	0.8	1.1	10.0	4.3	54.5
Miscellaneous durable goods	3.0	1.2	15.9	3.4	4.6	19.5	10.4	64.6
Wholesale trade—nondurable goods	4.1	3.4	10.1	1.3	3.7	20.1	9.9	55.4
Paper and paper products	3.3	2.6	11.6	0.6	4.0	22.8	14.6	47.2
Drugs, proprietaries, and sundries	5.8	7.4	8.8	—	4.2	9.9	4.0	29.8
Apparel, piece goods, and notions	2.3	2.5	2.4	0.6	0.7	7.9	4.1	22.3
Groceries and related products	5.5	5.3	14.5	1.9	5.6	33.1	16.9	80.6
Farm-product raw materials	—	—	—	—	—	13.6	—	73.5
Chemicals and allied products	—	—	—	—	—	—	—	33.2
Petroleum and petroleum products	—	—	4.8	—	—	7.8	—	40.5
Beer, wine, and distilled beverages	5.5	4.2	17.4	1.9	6.2	37.4	18.6	67.6
Miscellaneous nondurable goods	4.1	1.3	7.2	1.3	2.4	9.6	4.0	41.8
Retail trade	3.4	1.8	8.5	1.1	3.2	15.5	6.8	44.5
Building materials and garden supplies	0.8	1.7	10.4	1.9	4.0	18.9	7.7	68.5
Lumber and other building materials	1.0	2.3	15.1	3.1	5.8	26.9	9.8	80.6
Paint, glass, and wallpaper stores	—	—	2.3	—	—	—	3.3	29.6
Hardware stores	—	—	2.5	—	1.9	7.3	4.1	27.6
Retail nurseries and garden stores	—	—	6.8	—	—	—	—	63.2
Mobile home dealers	—	—	—	—	—	—	—	177.9
General merchandise stores	4.1	3.2	13.3	1.6	5.7	25.7	11.5	61.5
Department stores	4.4	3.5	13.0	1.5	5.6	25.7	11.5	62.8
Variety stores	3.3	1.6	11.9	—	6.2	32.4	11.6	61.2
Miscellaneous general merchandise stores	—	1.2	17.0	2.3	5.8	21.1	11.9	48.7
Food stores	8.5	2.8	10.1	2.2	3.6	22.7	10.3	48.2
Grocery stores	9.0	3.0	10.2	1.8	3.9	24.5	11.2	50.4
Retail bakeries	—	—	16.7	12.2	—	10.5	—	14.9
Automotive dealers and service stations	2.4	1.3	6.8	1.0	2.8	12.7	6.8	59.2
New and used car dealers	3.4	1.1	6.2	1.2	1.7	11.2	5.2	60.3
Used car dealers	—	—	—	—	—	—	—	43.1
Auto and home supply stores	2.2	—	8.5	—	4.7	11.4	3.1	81.8
Gasoline service stations	1.3	2.5	7.8	—	4.4	10.8	6.1	47.1
Apparel and accessory stores	1.6	1.4	3.8	1.0	0.9	9.5	3.6	18.4
Women's clothing stores	—	—	3.9	—	0.8	16.6	5.5	11.7
Family clothing stores	1.3	3.0	5.2	—	1.8	11.1	3.2	25.9
Shoe stores	3.5	—	—	—	—	—	—	12.5
Furniture and homefurnishings stores	0.5	—	5.2	—	2.5	9.6	4.5	37.5
Furniture and homefurnishings stores	—	—	5.6	—	2.8	10.8	5.0	42.4
Household appliance stores	—	—	9.7	—	—	13.3	6.6	48.8
Radio, television, and computer stores	—	—	3.5	—	2.5	6.7	3.2	27.2
Eating and drinking places	2.4	1.5	8.5	0.4	3.4	11.5	4.7	33.8
Miscellaneous retail	2.6	1.2	6.1	1.2	1.5	13.0	5.3	39.8
Drug stores and proprietary stores	4.6	1.0	5.9	—	2.8	8.8	4.4	31.8
Miscellaneous shopping goods stores	2.1	1.5	2.1	—	—	19.4	5.4	24.0
Nonstore retailers	5.1	3.3	18.8	6.9	4.0	22.1	13.2	35.3
Fuel dealers	1.8	—	11.4	—	2.0	12.1	9.1	65.7
Retail stores, n.e.c.	—	—	—	—	—	—	—	87.2
Finance, insurance, and real estate	4.4	1.5	4.5	0.7	1.9	6.4	2.5	22.4
Depository institutions	7.0	1.1	3.9	0.2	2.2	2.8	0.9	22.2
Central reserve depositories	3.3	5.3	6.5	—	4.4	10.8	5.8	23.4
Commercial banks	4.6	1.3	4.7	0.1	2.8	2.6	1.1	19.1
Nondepository institutions	2.1	1.1	0.9	—	0.4	1.2	—	6.1
Business credit institutions	6.7	2.3	1.6	—	—	1.3	—	6.9
Mortgage bankers and brokers	—	—	—	—	—	—	0.9	4.0
Security and commodity brokers	1.1	0.6	0.6	—	0.2	2.1	0.9	9.6
Security brokers and dealers	1.0	0.6	0.6	—	0.2	1.9	0.6	8.8

See footnotes at end of table.

Table R5. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected natures of injury or illness, 1993 — Continued

Industry ³	SIC code ⁴	Total cases	Nature of injury or illness							
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations	
Security and commodity exchanges	623	136.7	18.5	—	—	—	—	—	—	—
Insurance carriers	63	78.3	24.8	6.1	1.6	6.0	0.3	—	—	—
Life insurance	631	95.7	23.8	13.4	1.6	9.4	—	—	—	—
Medical service and health insurance	632	80.0	31.3	3.5	2.9	6.2	1.4	—	—	—
Fire, marine, and casualty insurance	633	67.9	24.4	1.5	1.3	3.9	—	—	—	—
Insurance agents, brokers, and service	64	42.0	16.9	3.9	—	1.7	—	—	—	—
Real estate	65	243.6	101.3	16.7	26.0	16.2	2.0	2.5	0.9	—
Real estate operators and lessors	651	300.6	129.1	22.9	34.2	19.8	2.0	3.2	1.5	—
Real estate agents and managers	653	201.7	79.9	12.5	20.5	13.6	1.9	2.2	—	—
Subdividers and developers	655	272.8	114.6	15.4	26.0	18.8	2.8	2.0	—	—
Holding and other investment offices	67	69.4	31.1	3.6	9.5	4.2	—	—	—	—
Holding offices	671	91.5	45.6	3.2	14.3	6.4	—	—	—	—
Services		233.6	113.4	10.8	13.6	22.4	3.2	1.4	0.4	
Hotels and other lodging places	70	383.2	165.5	15.2	36.7	45.6	11.3	3.7	1.0	—
Hotels and motels	701	384.3	166.6	15.2	35.8	46.0	11.5	3.8	1.0	—
Personal services	72	167.0	63.4	6.0	10.7	11.4	7.1	1.4	0.2	—
Laundry, cleaning, and garment services	721	272.7	120.2	11.6	11.2	20.0	16.3	3.2	0.5	—
Photographic studios, portrait	722	178.7	—	—	—	—	—	—	—	—
Beauty shops	723	94.0	17.9	—	16.4	—	—	—	—	—
Funeral service and crematories	726	120.0	46.6	—	—	—	—	—	—	—
Business services	73	198.9	83.6	11.0	16.2	21.3	1.6	1.6	0.4	—
Advertising	731	64.6	32.7	6.4	—	—	—	—	—	—
Mailing, reproduction, stenographic	733	183.4	68.9	5.1	16.3	20.2	—	—	—	—
Services to buildings	734	346.7	144.9	16.4	25.6	39.2	4.6	6.7	—	—
Miscellaneous equipment rental and leasing	735	408.4	205.3	19.8	31.2	46.9	—	—	—	—
Personnel supply services	736	292.7	123.5	15.3	31.4	32.2	2.8	1.8	1.4	—
Computer and data processing services	737	51.4	19.0	4.5	1.4	2.4	—	—	—	—
Miscellaneous business services	738	195.0	79.0	12.0	17.2	22.2	1.6	0.4	0.4	—
Auto repair, services, and parking	75	268.5	91.0	15.0	35.8	25.7	4.2	2.6	1.8	—
Automotive rentals, no drivers	751	307.2	125.8	16.4	22.0	33.3	0.8	2.7	0.8	—
Automobile parking	752	195.6	82.5	11.4	4.8	18.1	—	—	—	—
Automotive repair shops	753	245.4	75.6	12.5	41.4	16.7	5.3	2.2	2.4	—
Automotive services, except repair	754	333.9	110.6	23.4	41.8	51.1	5.2	4.6	1.2	—
Miscellaneous repair services	76	310.8	111.2	23.4	34.0	23.4	7.0	3.8	1.5	—
Electrical repair shops	762	254.5	107.0	19.7	22.8	18.0	2.8	1.8	—	—
Reupholstery and furniture repair	764	184.0	63.0	10.4	57.9	7.4	—	—	—	—
Miscellaneous repair shops	769	354.2	118.7	26.8	38.1	28.0	9.8	4.9	2.3	—
Motion pictures	78	88.9	31.0	7.2	8.1	8.8	1.8	1.0	—	—
Motion picture production and services	781	86.9	34.9	8.8	7.5	6.9	—	—	—	—
Motion picture theaters	783	176.7	50.0	10.0	19.8	22.7	8.9	—	—	—
Amusement and recreation services	79	311.2	142.7	20.6	26.8	27.5	7.6	1.5	1.5	—
Bowling centers	793	200.8	64.4	29.3	26.0	17.5	11.6	—	—	—
Commercial sports	794	575.8	289.9	38.4	19.7	58.4	1.5	1.5	—	—
Miscellaneous amusement, recreation services	799	323.4	148.0	20.6	31.2	28.1	9.1	1.8	1.3	—
Health services	80	323.4	189.2	10.3	8.9	29.5	3.4	1.4	0.1	—
Offices and clinics of medical doctors	801	50.7	17.0	0.9	0.7	3.4	—	—	—	—
Offices of osteopathic physicians	803	7.8	7.8	—	—	—	—	—	—	—
Nursing and personal care facilities	805	700.6	424.0	15.4	15.6	60.1	7.8	3.3	0.4	—
Hospitals	806	368.4	215.8	14.6	10.4	35.5	4.5	1.7	0.1	—
Medical and dental laboratories	807	131.7	67.2	7.1	—	14.0	—	—	—	—
Home health care services	808	424.0	256.8	12.3	—	43.6	—	—	—	—
Legal services	81	37.0	10.1	1.3	—	1.7	—	—	—	—
Educational services	82	132.1	55.1	8.5	9.6	12.1	2.2	0.8	0.1	—
Elementary and secondary schools	821	150.5	67.6	8.1	11.0	9.7	—	—	—	—
Colleges and universities	822	142.2	57.8	9.1	9.5	13.8	2.4	1.3	0.1	—
Libraries	823	153.7	62.9	17.0	7.5	22.8	—	—	—	—
Social services	83	279.2	126.8	14.6	11.6	33.2	1.9	0.6	0.3	—
Individual and family services	832	217.6	95.6	11.4	5.6	25.4	1.6	—	—	—
Job training and related services	833	341.2	146.9	21.3	20.7	46.3	—	—	—	—
Child day care services	835	167.7	82.4	11.7	10.6	21.3	—	—	—	—
Residential care	836	421.7	196.1	16.4	14.5	48.6	4.0	1.5	—	—
Social services, n.e.c.	839	204.8	84.6	15.6	9.0	18.6	—	—	—	—
Museums, botanical, zoological gardens	84	270.3	102.0	19.6	20.6	28.0	3.3	1.2	1.1	—

See footnotes at end of table.

Table R5. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected natures of injury or illness, 1993 — Continued

Industry ³	Nature of injury or illness							All other natures ⁵
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Security and commodity exchanges	—	—	—	—	—	25.7	16.2	77.4
Insurance carriers	6.9	3.5	4.4	0.2	1.5	8.1	1.8	16.6
Life insurance	8.5	4.5	5.3	—	—	11.2	1.9	17.8
Medical service and health insurance	7.4	4.3	2.5	0.5	0.5	7.2	4.2	13.4
Fire, marine, and casualty insurance	6.8	2.8	5.6	—	3.6	5.2	0.9	16.4
Insurance agents, brokers, and service	2.2	—	1.1	—	—	5.3	0.7	10.0
Real estate	0.9	1.0	10.7	2.8	4.0	15.7	8.6	49.7
Real estate operators and lessors	1.1	2.0	12.1	1.6	5.7	21.0	13.0	51.8
Real estate agents and managers	0.7	0.3	8.7	3.2	2.9	12.8	6.0	48.1
Subdividers and developers	0.9	—	18.3	6.4	2.9	10.7	5.0	62.7
Holding and other investment offices	2.7	—	1.8	—	—	1.9	—	12.3
Holding offices	1.6	—	—	—	1.5	2.5	1.0	13.8
Services	3.8	2.0	7.5	1.2	3.7	15.7	7.5	39.4
Hotels and other lodging places	1.8	2.7	14.4	0.9	7.1	24.6	10.4	60.7
Hotels and motels	1.7	2.8	14.5	0.9	7.3	24.4	10.5	61.0
Personal services	9.5	3.0	8.5	3.1	4.2	12.5	5.3	33.2
Laundry, cleaning, and garment services	6.8	6.2	13.3	1.6	9.1	11.9	4.5	51.5
Photographic studios, portrait	—	—	—	—	—	—	—	—
Beauty shops	19.3	—	—	—	—	9.4	9.3	23.5
Funeral service and crematories	—	—	30.5	29.1	—	—	—	35.5
Business services	4.0	2.2	7.8	2.0	2.7	11.6	5.0	37.5
Advertising	—	—	—	—	—	6.4	—	11.8
Mailing, reproduction, stenographic	26.3	3.8	6.2	—	—	14.8	11.2	20.1
Services to buildings	0.8	1.0	11.0	1.4	3.9	23.9	8.6	72.2
Miscellaneous equipment rental and leasing	—	—	22.0	15.8	—	12.9	—	66.0
Personnel supply services	0.8	4.3	8.4	1.9	3.1	18.4	7.0	52.5
Computer and data processing services	3.4	1.8	1.2	—	—	4.9	3.0	12.8
Miscellaneous business services	4.3	2.7	10.4	2.0	4.2	8.3	3.0	36.5
Auto repair, services, and parking	4.1	0.9	8.8	1.3	3.5	11.7	6.0	67.0
Automotive rentals, no drivers	2.5	2.7	15.3	2.5	6.0	16.5	9.7	68.3
Automobile parking	—	1.3	15.0	2.2	8.9	19.9	4.8	41.6
Automotive repair shops	5.8	—	6.8	—	2.5	9.7	5.1	66.1
Automotive services, except repair	—	—	6.6	—	—	10.3	5.3	77.9
Miscellaneous repair services	3.2	3.0	8.4	2.3	2.4	14.1	8.2	77.6
Electrical repair shops	2.1	2.2	5.0	1.2	1.5	17.2	9.8	55.9
Reupholstery and furniture repair	—	—	—	—	—	17.9	—	20.4
Miscellaneous repair shops	4.1	3.6	10.8	3.1	3.1	12.5	8.0	94.7
Motion pictures	2.0	0.6	8.2	5.3	2.1	5.3	1.5	14.8
Motion picture production and services	3.7	—	7.0	2.4	3.3	4.2	1.2	12.0
Motion picture theaters	—	—	20.9	18.2	2.3	8.1	2.7	32.4
Amusement and recreation services	1.6	1.6	7.4	1.4	3.5	18.8	6.2	53.6
Bowling centers	—	—	—	—	—	—	—	32.1
Commercial sports	1.2	12.3	16.1	3.2	7.5	23.9	8.8	112.4
Miscellaneous amusement, recreation services	1.5	0.6	7.4	1.1	3.7	20.4	6.6	53.3
Health services	4.0	2.7	8.0	0.6	5.2	23.3	12.4	42.5
Offices and clinics of medical doctors	9.0	0.7	1.3	0.8	—	5.4	2.5	11.4
Offices of osteopathic physicians	—	—	—	—	—	—	—	—
Nursing and personal care facilities	2.9	5.1	20.1	1.1	14.4	62.4	30.6	83.6
Hospitals	3.7	3.6	7.4	0.7	4.2	21.7	12.4	49.2
Medical and dental laboratories	—	—	5.9	—	5.3	7.0	5.1	27.1
Home health care services	—	—	13.6	—	9.1	28.6	20.8	62.7
Legal services	3.2	—	6.9	1.1	4.8	5.8	2.8	7.4
Educational services	4.5	0.9	4.8	0.7	2.2	7.4	3.0	26.3
Elementary and secondary schools	11.0	—	3.9	—	—	7.9	—	28.4
Colleges and universities	2.2	1.4	6.1	1.2	2.0	8.3	3.5	30.1
Libraries	—	—	8.8	—	—	7.8	7.8	22.8
Social services	1.6	2.1	11.5	1.5	4.6	21.6	9.4	53.5
Individual and family services	1.0	0.9	11.7	1.4	5.6	19.4	7.7	44.4
Job training and related services	—	2.7	14.1	2.7	4.2	23.1	12.8	62.3
Child day care services	—	—	3.5	—	—	3.4	—	31.9
Residential care	—	4.3	17.5	1.9	7.6	38.6	14.7	79.1
Social services, n.e.c.	3.6	—	8.6	—	—	18.2	11.3	41.8
Museums, botanical, zoological gardens	3.5	1.0	13.6	—	5.4	21.2	11.4	55.2

See footnotes at end of table.

Table R5. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected natures of injury or illness, 1993 — Continued

Industry ³	SIC code ⁴	Total cases	Nature of injury or illness						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Museums and art galleries	841	207.0	78.0	16.2	17.2	24.9	3.2	—	1.3
Botanical and zoological gardens	842	454.6	171.8	29.2	30.5	36.9	3.9	—	—
Business associations	861	94.8	59.1	—	—	—	—	—	—
Labor organizations	863	57.9	42.9	—	—	—	—	—	—
Civic and social associations	864	201.3	87.0	15.8	15.7	13.2	3.2	—	—
Membership organizations, n.e.c.	869	178.7	90.6	11.6	—	9.2	—	—	—
Engineering and management services	87	88.4	32.0	5.1	6.1	5.2	1.1	0.4	0.5
Engineering and architectural services	871	92.3	26.4	6.9	7.3	3.8	—	—	—
Accounting, auditing, and bookkeeping	872	38.9	9.3	—	—	2.1	—	—	—
Research and testing services	873	95.1	41.4	3.6	5.2	3.8	3.4	1.0	1.0
Management and public relations	874	115.5	47.9	7.6	10.0	10.1	—	—	—
Services, n.e.c.	89	80.0	18.4	9.5	12.0	5.0	—	—	—

See footnotes at end of table.

Table R5. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected natures of injury or illness, 1993 — Continued

Industry ³	Nature of injury or illness							
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		All other natures ⁵
			Total	With fractures and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Museums and art galleries	2.0	—	8.4	—	3.6	19.4	8.8	34.8
Botanical and zoological gardens	7.8	—	28.6	—	10.5	26.3	18.8	114.6
Business associations	—	—	—	—	—	—	—	—
Labor organizations	—	—	—	—	—	—	—	—
Civic and social associations	1.7	—	9.1	—	4.4	11.7	4.8	42.4
Membership organizations, n.e.c.	6.7	—	6.5	—	5.7	10.0	—	31.4
Engineering and management services ..	5.8	1.1	2.9	0.5	1.0	6.4	2.0	21.8
Engineering and architectural services ..	3.6	—	1.7	—	—	13.5	3.4	27.4
Accounting, auditing, and bookkeeping ..	18.7	—	—	—	—	—	—	6.0
Research and testing services	1.9	0.6	4.2	0.3	0.9	5.7	2.5	23.4
Management and public relations	1.8	2.7	4.5	—	2.5	3.1	1.4	25.7
Services, n.e.c.	—	—	3.0	—	—	9.8	—	19.6

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: $(N/EH) \times 20,000,000$ 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 for divisions and 2- and 3-digit codes include data for industries not shown separately.

⁴ *Standard Industrial Classification Manual*, 1987 Edition.

⁵ Includes nonclassifiable responses.

⁶ Excludes farms with fewer than 11 employees.

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

NOTE: Dashes indicate data that are not available or data that do not meet publication guidelines.

n.e.c. = not elsewhere classified.

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