

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, 1998

Industry ³	SIC code ⁴	Total cases	Nature of injury or illness ⁵						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Private industry [1,730,534 cases] ⁷		195.0	85.6	13.0	18.1	17.3	3.2	1.3	1.2
Agriculture, forestry, and fishing⁷		296.3	99.5	18.8	50.4	23.4	1.5	1.7	2.1
Agricultural production ⁷	01-02	283.5	98.9	22.8	32.1	29.2	1.7	1.8	2.3
Agricultural production— crops ⁷	01	244.2	89.8	17.9	32.1	24.0	1.1	.4	2.1
Field crops, except cash grains ⁷	013	223.7	81.6	30.5	36.9	18.6	—	—	—
Vegetables and melons ⁷	016	230.9	79.1	15.4	38.5	29.2	—	—	5.3
Fruits and tree nuts ⁷	017	287.6	95.9	18.6	39.8	32.2	—	—	—
Horticultural specialties ⁷	018	211.6	97.7	9.6	17.2	16.9	—	—	2.4
General farms, primarily crop ⁷	019	297.8	80.0	43.9	52.6	—	—	—	—
Agricultural production— livestock ⁷	02	412.1	128.9	38.6	32.2	46.4	3.7	6.4	3.1
Livestock, except dairy and poultry ⁷	021	524.3	146.5	52.8	41.1	74.0	—	16.0	—
Dairy farms ⁷	024	386.3	98.3	28.7	37.8	39.8	5.5	—	—
Poultry and eggs ⁷	025	310.1	132.1	25.6	23.1	30.6	—	3.1	5.1
Animal specialties ⁷	027	411.2	161.4	—	—	—	—	—	—
Agricultural services	07	306.8	101.1	16.2	62.5	20.2	1.4	1.6	2.0
Crop services	072	245.6	89.5	17.5	32.5	21.8	—	—	5.3
Veterinary services	074	107.6	29.9	—	17.4	—	—	—	—
Animal services, except veterinary	075	321.7	94.1	16.2	—	53.8	—	—	—
Farm labor and management services	076	220.2	66.0	17.6	33.8	23.6	—	—	—
Landscape and horticultural services	078	428.6	144.1	20.3	105.2	20.9	—	2.9	—
Forestry	08	—	—	6.9	—	—	—	—	—
Fishing, hunting, and trapping	09	270.3	—	—	—	—	—	—	—
Mining⁸		222.5	86.2	30.5	20.4	22.0	2.9	1.7	1.9
Metal mining ⁸	10	180.9	82.0	25.1	10.7	11.9	3.1	1.4	1.2
Iron ores ⁸	101	244.9	157.4	11.8	5.9	8.3	7.1	—	—
Copper ores ⁸	102	127.6	62.6	25.2	6.5	8.1	—	—	—
Lead and zinc ores ⁸	103	220.5	108.0	22.5	22.5	—	—	—	—
Gold and silver ores ⁸	104	149.6	42.9	26.7	12.4	10.4	—	—	—
Ferrous alloy ores, except vanadium ⁸	106	332.9	123.0	65.1	—	—	—	—	—
Miscellaneous metal ores ⁸	109	303.3	118.9	41.0	24.6	45.1	—	—	—
Coal mining ⁸	12	564.8	243.1	64.2	47.3	68.6	4.2	1.7	3.9
Bituminous coal and lignite mining ⁸	122	563.6	242.0	64.1	47.4	69.4	4.1	1.8	4.0
Anthracite mining ⁸	123	632.4	303.8	68.2	43.4	—	—	—	—
Oil and gas extraction	13	138.7	45.8	23.8	14.9	11.4	2.2	—	—
Crude petroleum and natural gas	131	56.5	17.3	7.2	10.5	6.2	—	—	—
Oil and gas field services	138	194.6	65.4	35.2	18.1	15.1	—	—	—
Nonmetallic minerals, except fuels ⁸	14	221.2	86.4	26.8	19.7	20.8	4.0	1.5	2.5
Dimension stone ⁸	141	427.2	173.7	44.6	54.0	44.6	—	—	—
Crushed and broken stone ⁸	142	220.9	87.3	25.9	17.9	21.6	4.1	1.7	2.4
Sand and gravel ⁸	144	231.7	79.3	32.4	24.7	22.2	4.9	—	3.3
Clay, ceramic, and refractory minerals ⁷	145	169.1	81.0	21.1	13.2	10.6	—	—	—
Chemical and fertilizer minerals ⁸	147	147.7	61.5	14.8	5.7	13.1	—	—	—
Miscellaneous nonmetallic minerals ⁸	149	272.5	128.0	22.7	24.8	22.7	—	—	—
Construction		326.9	122.6	36.4	49.5	23.6	4.7	2.1	1.7
General building contractors	15	315.0	104.9	43.5	58.8	21.9	4.1	1.2	2.6
Residential building construction	152	308.7	83.7	43.2	77.6	21.2	6.1	—	3.8
Nonresidential building construction	154	323.7	129.1	42.9	40.9	23.5	2.3	1.9	1.6
Heavy construction, except building	16	323.5	132.8	38.9	29.2	35.6	3.0	2.6	2.6
Highway and street construction	161	316.7	135.6	38.5	23.4	25.3	4.6	2.5	5.0
Heavy construction, except highway	162	326.4	131.7	39.1	31.6	39.9	2.3	2.6	1.5

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, 1998 — Continued

Industry ³	Nature of injury or illness ⁵							All other natures ⁶
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Private industry [1,730,534 cases] ⁷	3.0	1.9	6.5	1.3	2.4	11.5	4.8	32.5
Agriculture, forestry, and fishing⁷	1.1	1.3	9.7	1.7	3.7	13.7	4.9	73.2
Agricultural production ⁷	1.8	1.4	12.5	1.9	5.5	12.5	4.4	66.5
Agricultural production— crops ⁷	1.6	1.0	11.1	1.7	5.1	10.0	3.9	53.2
Field crops, except cash grains ⁷	—	—	—	—	5.3	3.5	2.7	41.1
Vegetables and melons ⁷	—	—	—	2.2	—	7.6	4.4	51.4
Fruits and tree nuts ⁷	—	—	15.5	—	8.8	11.8	—	69.8
Horticultural specialties ⁷	2.8	2.3	10.1	1.1	5.2	11.4	5.2	40.5
General farms, primarily crop ⁷	—	—	—	—	—	—	—	65.8
Agricultural production— livestock ⁷	2.4	2.7	17.0	2.7	6.8	20.7	5.9	110.0
Livestock, except dairy and poultry ⁷	—	4.4	22.3	—	12.8	20.5	—	134.7
Dairy farms ⁷	—	—	21.4	—	—	33.5	5.6	116.4
Poultry and eggs ⁷	—	4.2	7.4	—	—	11.6	6.8	66.0
Animal specialties ⁷	—	—	—	—	—	—	—	152.3
Agricultural services	—	1.1	8.1	1.6	2.5	14.0	4.6	78.0
Crop services	—	—	4.5	—	—	21.4	15.8	50.4
Veterinary services	—	—	—	—	—	—	—	48.4
Animal services, except veterinary	—	—	—	—	—	48.4	—	86.8
Farm labor and management services	—	—	7.8	—	—	18.1	7.4	51.4
Landscape and horticultural services	—	—	11.9	2.2	3.9	11.6	2.4	106.0
Forestry	—	—	8.5	—	—	—	—	—
Fishing, hunting, and trapping	—	—	—	—	—	—	—	—
Mining⁸ .....	.3	.5	15.3	.1	4.8	8.3	2.5	32.4
Metal mining ⁸	—	—	8.1	—	—	4.7	1.9	32.7
Iron ores ⁸	—	—	10.7	—	—	—	—	35.5
Copper ores ⁸	—	—	—	—	—	—	—	16.3
Lead and zinc ores ⁸	—	—	—	—	—	—	—	—
Gold and silver ores ⁸	—	—	9.1	—	—	5.2	3.3	39.0
Ferroalloy ores, except vanadium ⁸	—	—	—	—	—	—	—	101.3
Miscellaneous metal ores ⁸	—	—	20.5	—	—	—	—	41.0
Coal mining ⁸	—	—	30.2	—	—	23.6	7.4	78.0
Bituminous coal and lignite mining ⁸	—	—	30.5	—	—	23.5	7.3	77.0
Anthracite mining ⁸	—	—	—	—	—	31.0	—	136.4
Oil and gas extraction	—	—	12.4	—	8.4	3.8	—	20.1
Crude petroleum and natural gas	—	—	—	—	—	—	—	9.8
Oil and gas field services	—	—	20.1	—	13.5	6.2	—	26.8
Nonmetallic minerals, except fuels ⁸	—	—	14.9	—	—	11.0	3.4	33.7
Dimension stone ⁸	—	—	16.4	—	—	30.5	—	54.0
Crushed and broken stone ⁸	—	—	16.0	—	—	10.4	3.4	33.7
Sand and gravel ⁸	—	—	17.3	—	—	14.8	4.9	31.6
Clay, ceramic, and refractory minerals ⁷	—	—	7.1	—	—	4.4	—	27.3
Chemical and fertilizer minerals ⁸	—	—	8.2	—	—	4.1	—	32.8
Miscellaneous nonmetallic minerals ⁸	—	—	16.5	—	—	—	—	49.6
Construction	1.8	1.8	10.4	3.8	3.0	16.1	6.9	56.4
General building contractors	1.7	4.0	9.8	4.3	2.3	13.9	7.9	48.6
Residential building construction	1.3	6.6	8.8	4.8	1.9	15.5	7.3	40.4
Nonresidential building construction	2.0	1.4	11.3	3.9	2.8	12.8	8.8	54.1
Heavy construction, except building .....	.6	.5	10.7	3.9	2.7	13.9	5.3	53.2
Highway and street construction .....	.6	1.0	11.0	3.7	2.4	17.8	5.7	51.3
Heavy construction, except highway	—	—	10.5	3.9	2.9	12.2	5.1	54.0

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, 1998 — Continued

Industry ³	SIC code ⁴	Total cases	Nature of injury or illness ⁵						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Special trade contractors	17	332.0	126.5	33.3	50.8	21.5	5.3	2.3	1.2
Plumbing, heating, air-conditioning	171	310.0	126.8	20.8	44.5	18.7	4.5	4.0	1.1
Painting and paper hanging	172	295.0	117.2	36.6	34.8	15.5	8.5	—	—
Electrical work	173	251.2	97.9	24.9	35.2	18.3	.9	.8	1.4
Masonry, stonework, and plastering	174	418.8	173.3	42.2	45.9	28.8	1.7	3.5	—
Carpentry and floor work	175	431.1	128.2	39.2	135.5	15.1	—	—	2.4
Roofing, siding, and sheet metal work ...	176	443.4	156.6	56.8	50.8	26.6	26.7	—	—
Concrete work	177	371.4	170.0	32.1	43.8	31.8	10.0	3.7	—
Water well drilling	178	237.6	—	—	—	—	—	—	—
Miscellaneous special trade contractors	179	311.8	99.7	43.0	55.5	22.0	5.6	1.5	—
Manufacturing		228.1	86.6	15.4	24.4	20.3	3.8	2.0	3.1
Durable goods		248.8	92.6	17.2	27.8	21.5	3.7	1.9	3.3
Lumber and wood products	24	383.7	127.3	39.2	63.4	42.1	1.7	1.0	7.4
Logging	241	522.3	121.5	104.8	80.7	42.7	—	—	—
Sawmills and planing mills	242	431.0	145.4	51.7	56.2	54.5	—	—	7.0
Sawmills and planing mills, general ...	2421	432.0	136.9	54.8	53.4	61.5	—	—	6.9
Hardwood dimension and flooring mills	2426	415.2	173.4	40.1	62.0	26.3	—	—	—
Millwork, plywood and structural members	243	322.9	118.9	23.6	48.7	38.2	1.1	1.2	6.7
Millwork	2431	365.5	146.1	22.2	52.3	41.7	—	2.4	7.7
Wood kitchen cabinets	2434	282.6	96.5	28.8	41.9	29.3	—	—	8.2
Hardwood veneer and plywood	2435	252.0	87.9	13.8	34.1	39.7	3.7	—	9.4
Softwood veneer and plywood	2436	175.2	54.4	15.3	18.1	18.1	—	—	—
Structural wood members, n.e.c.	2439	437.8	153.5	29.4	85.2	60.4	—	—	—
Wood containers	244	515.3	154.5	40.8	140.0	45.7	—	—	12.4
Wood pallets and skids	2448	561.8	165.9	45.8	148.1	54.6	—	—	15.8
Wood buildings and mobile homes	245	375.2	137.2	35.1	71.3	36.2	.9	1.3	7.0
Mobile homes	2451	344.8	119.8	29.7	76.2	25.4	1.2	1.6	4.7
Prefabricated wood buildings	2452	478.2	196.4	53.2	54.7	73.1	—	—	14.6
Miscellaneous wood products	249	310.8	95.2	16.3	60.5	33.6	5.5	—	4.3
Wood preserving	2491	284.0	91.6	15.0	38.3	48.8	—	—	—
Wood products, n.e.c.	2499	361.9	103.8	22.0	85.8	35.9	3.6	3.7	6.2
Furniture and fixtures	25	265.1	90.5	13.8	33.9	22.2	2.7	—	6.2
Household furniture	251	241.4	77.3	13.1	27.8	20.5	3.3	.4	5.3
Wood household furniture	2511	228.3	63.6	17.7	38.2	20.0	5.7	—	8.1
Upholstered household furniture	2512	199.3	45.9	8.1	16.4	11.6	—	—	—
Metal household furniture	2514	234.5	101.6	10.3	17.8	17.0	6.3	—	3.8
Mattresses and bedsprings	2515	372.2	171.5	8.4	25.2	44.5	—	—	4.3
Household furniture, n.e.c.	2519	309.7	—	—	24.0	24.8	—	—	—
Office furniture	252	195.0	84.5	10.8	21.3	7.6	—	—	2.6
Wood office furniture	2521	143.9	58.0	15.9	13.3	5.6	—	—	—
Office furniture, except wood	2522	240.0	107.9	—	28.3	9.4	—	—	3.7
Public building and related furniture	253	312.7	123.5	21.4	12.2	30.1	1.5	—	1.5
Partitions and fixtures	254	410.2	129.9	15.8	77.9	38.8	—	—	16.2
Wood partitions and fixtures	2541	474.7	149.5	17.2	95.5	38.6	—	—	23.7
Partitions and fixtures, except wood ...	2542	328.3	105.1	14.1	55.4	39.0	8.8	—	—
Miscellaneous furniture and fixtures	259	162.8	61.5	10.7	25.0	11.9	—	—	—
Drapery hardware and blinds and shades	2591	159.7	76.8	17.3	23.0	17.5	—	—	—
Furniture and fixtures, n.e.c.	2599	166.7	41.9	—	27.5	—	—	—	—
Stone, clay, and glass products	32	328.2	134.7	23.3	31.0	25.4	2.5	3.5	2.7
Flat glass	321	328.9	123.7	19.8	68.9	34.2	—	—	—

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, 1998 — Continued

Industry ³	Nature of injury or illness ⁵							All other natures ⁶
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Special trade contractors	2.1	1.3	10.5	3.6	3.4	17.3	7.0	59.9
Plumbing, heating, air-conditioning	1.7	—	7.7	1.3	4.2	13.2	7.5	66.2
Painting and paper hanging	—	—	13.5	6.7	—	9.3	4.9	55.8
Electrical work	2.2	1.0	7.8	2.8	2.2	20.0	8.0	40.8
Masonry, stonework, and plastering	4.3	2.2	15.7	4.7	6.5	21.5	9.3	79.7
Carpentry and floor work	2.5	3.0	9.8	3.9	2.5	19.9	4.6	74.6
Roofing, siding, and sheet metal work ...	.9	—	18.9	3.1	2.8	28.0	4.0	72.4
Concrete work	—	—	8.3	3.3	2.1	14.1	6.3	55.4
Water well drilling	—	—	—	—	—	—	—	—
Miscellaneous special trade contractors	2.6	—	11.1	5.7	2.3	16.3	6.3	52.6
Manufacturing	6.2	4.0	7.0	1.8	1.9	11.6	4.3	43.8
Durable goods	7.0	4.0	7.7	2.2	2.0	11.7	4.5	50.6
Lumber and wood products	5.7	3.2	15.5	4.0	3.2	18.1	7.0	59.1
Logging	—	—	58.4	16.6	—	38.4	18.2	55.6
Sawmills and planing mills	5.2	—	16.3	3.8	3.5	22.9	10.1	68.2
Sawmills and planing mills, general ...	3.9	—	17.8	4.0	3.1	23.4	12.5	69.1
Hardwood dimension and flooring mills	10.8	—	11.0	—	5.2	21.8	—	60.6
Millwork, plywood and structural members	6.8	4.2	9.4	1.6	3.0	10.9	2.9	53.2
Millwork	10.7	4.2	9.1	—	2.9	10.9	—	57.8
Wood kitchen cabinets	—	5.1	11.7	—	—	5.8	—	52.1
Hardwood veneer and plywood	8.6	2.8	—	—	—	11.1	5.9	38.9
Softwood veneer and plywood	—	—	—	5.3	—	—	3.7	35.3
Structural wood members, n.e.c.	3.9	—	10.5	—	4.4	22.4	9.0	64.9
Wood containers	—	—	—	—	—	19.5	10.8	93.8
Wood pallets and skids	—	—	—	—	—	20.4	—	107.4
Wood buildings and mobile homes	2.5	2.3	13.8	3.4	5.6	17.4	5.9	50.3
Mobile homes	2.4	2.0	17.0	3.7	7.2	16.1	4.8	48.8
Prefabricated wood buildings	—	—	—	—	—	21.8	9.4	55.5
Miscellaneous wood products	11.4	—	9.6	4.4	—	15.9	4.1	52.8
Wood preserving	—	—	—	—	—	—	—	59.1
Wood products, n.e.c.	14.7	3.6	9.1	3.2	—	15.8	6.6	57.7
Furniture and fixtures	12.0	5.8	7.5	4.0	2.2	16.9	5.5	53.2
Household furniture	15.0	7.0	5.6	1.1	2.8	16.8	5.6	49.2
Wood household furniture	4.5	4.6	5.2	1.6	2.7	8.2	5.2	51.8
Upholstered household furniture	36.1	9.0	—	—	—	19.9	—	46.9
Metal household furniture	4.5	4.7	—	—	—	17.5	3.4	48.8
Mattresses and bedsprings	11.3	12.1	11.3	—	9.4	38.9	13.7	44.2
Household furniture, n.e.c.	—	—	—	—	—	—	—	—
Office furniture	11.7	2.0	1.9	—	—	4.0	1.9	47.7
Wood office furniture	5.3	—	—	—	—	—	—	41.2
Office furniture, except wood	17.3	—	3.0	—	—	6.4	3.0	53.5
Public building and related furniture	15.8	10.0	5.8	2.8	2.5	35.4	7.8	55.1
Partitions and fixtures	—	—	20.9	17.6	2.1	22.5	8.2	76.2
Wood partitions and fixtures	—	—	26.5	26.3	—	21.4	13.8	92.1
Partitions and fixtures, except wood ...	—	3.7	13.7	—	4.7	23.9	—	56.1
Miscellaneous furniture and fixtures	6.7	3.8	—	—	—	5.4	—	35.3
Drapery hardware and blinds and shades	7.0	—	—	—	—	—	—	12.1
Furniture and fixtures, n.e.c.	—	7.5	—	—	—	8.6	—	64.9
Stone, clay, and glass products	4.4	3.6	10.1	2.4	2.8	19.1	7.7	68.0
Flat glass	9.5	4.8	—	—	—	10.2	4.1	53.8

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, 1998 — Continued

Industry ³	SIC code ⁴	Total cases	Nature of injury or illness ⁵						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Glass and glassware, pressed or blown	322	223.3	105.1	16.1	17.7	13.7	5.2	5.0	1.0
Glass containers	3221	268.7	121.3	29.4	14.2	11.1	7.5	—	—
Pressed and blown glass, n.e.c.	3229	199.3	96.6	9.0	19.6	15.1	3.9	7.7	—
Products of purchased glass	323	207.4	62.1	6.2	49.7	14.3	3.0	4.2	4.3
Cement, hydraulic	324	206.1	104.4	—	—	—	—	—	—
Structural clay products	325	248.4	132.1	21.0	12.6	20.1	—	—	—
Brick and structural clay tile	3251	245.8	122.5	—	—	—	—	—	—
Ceramic wall and floor tile	3253	245.3	112.9	30.0	31.9	9.2	—	—	—
Pottery and related products	326	397.9	164.4	13.3	31.3	26.5	4.1	—	—
Vitreous plumbing fixtures	3261	583.3	313.6	36.7	17.0	—	—	—	—
Vitreous china table and kitchenware	3262	235.2	121.9	15.0	16.1	10.6	—	—	—
Pottery products, n.e.c.	3269	474.7	126.5	—	—	—	—	—	—
Concrete, gypsum, and plaster products	327	442.4	183.3	37.8	34.6	38.9	—	2.9	4.0
Concrete block and brick	3271	611.8	230.2	45.8	72.5	79.2	—	—	—
Concrete products, n.e.c.	3272	468.7	183.7	50.4	50.8	49.8	—	—	—
Ready-mixed concrete	3273	443.2	191.4	31.5	21.9	29.7	—	4.0	—
Gypsum products	3275	64.3	—	—	—	—	—	—	—
Cut stone and stone products	328	308.0	106.9	—	—	—	—	—	—
Miscellaneous nonmetallic mineral products	329	220.7	80.2	9.5	21.3	7.9	—	6.3	—
Abrasive products	3291	208.9	61.3	5.1	36.2	—	—	—	—
Mineral wool	3296	151.1	33.4	12.7	14.9	—	—	—	—
Nonmetallic mineral products, n.e.c.	3299	142.0	—	—	—	—	—	—	—
Primary metal industries	33	354.4	134.2	27.9	30.0	33.9	19.9	2.2	5.2
Blast furnace and basic steel products ...	331	276.0	121.1	23.3	26.2	22.7	9.5	1.6	4.5
Blast furnaces and steel mills	3312	203.6	97.0	17.7	10.2	17.2	9.5	2.3	2.6
Steel wire and related products	3315	407.7	138.5	18.4	56.1	42.7	—	—	—
Cold finishing of steel shapes	3316	458.2	195.2	32.4	65.6	32.5	—	—	10.2
Steel pipe and tubes	3317	480.4	173.3	56.4	78.9	36.3	—	—	—
Iron and steel foundries	332	554.1	178.5	49.1	39.7	64.9	38.5	2.2	6.5
Gray and ductile iron foundries	3321	612.9	192.9	56.6	39.7	78.7	42.0	—	8.5
Steel investment foundries	3324	326.0	87.4	22.3	43.5	21.1	34.9	—	—
Steel foundries, n.e.c.	3325	570.3	211.5	49.4	38.8	53.6	33.6	—	5.1
Primary nonferrous metals	333	337.7	128.4	20.4	12.6	29.0	11.9	7.0	6.0
Primary copper	3331	161.3	81.7	22.8	—	—	13.1	14.6	—
Primary aluminum	3334	387.3	125.1	21.5	11.2	37.2	16.2	—	4.9
Secondary nonferrous metals	334	443.9	145.2	30.9	—	23.1	59.2	—	—
Nonferrous rolling and drawing	335	225.9	98.9	18.2	22.6	18.8	4.6	2.5	5.8
Copper rolling and drawing	3351	333.7	102.7	44.4	47.5	35.5	6.7	—	10.5
Aluminum sheet, plate, and foil	3353	180.1	100.3	12.7	13.7	6.7	7.5	2.9	4.0
Aluminum extruded products	3354	218.3	80.2	18.1	28.1	26.7	2.3	—	8.9
Nonferrous rolling and drawing, n.e.c.	3356	278.2	114.3	16.0	14.5	12.2	11.1	10.6	8.1
Nonferrous wiredrawing and insulating	3357	210.1	109.0	12.5	17.2	15.6	3.1	2.1	3.2
Nonferrous foundries (castings)	336	523.0	178.2	28.9	52.2	50.5	50.0	—	4.9
Aluminum die— castings	3363	500.6	155.1	29.4	48.9	29.4	52.5	—	5.5
Nonferrous die— casting except aluminum	3364	328.9	72.5	—	39.8	—	59.2	—	—
Aluminum foundries	3365	644.3	261.7	42.9	60.5	95.4	53.9	—	—
Miscellaneous primary metal products ...	339	281.1	112.4	30.3	22.7	33.0	5.3	—	—
Metal heat treating	3398	340.4	143.9	31.5	—	40.7	—	—	—

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, 1998 — Continued

Industry ³	Nature of injury or illness ⁵							All other natures ⁶
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Glass and glassware, pressed or blown	3.2	2.6	8.2	1.2	4.3	10.0	4.0	35.5
Glass containers	7.2	5.0	11.0	2.8	4.6	9.3	5.6	51.4
Pressed and blown glass, n.e.c.	1.1	1.4	6.7	—	4.2	10.3	3.2	27.1
Products of purchased glass	5.1	2.8	9.7	3.3	1.5	13.7	5.4	32.4
Cement, hydraulic	—	—	—	—	—	—	—	36.3
Structural clay products	—	—	—	—	—	16.2	11.3	39.3
Brick and structural clay tile	—	—	—	—	—	33.6	—	52.5
Ceramic wall and floor tile	9.9	—	—	—	—	—	—	43.6
Pottery and related products	15.2	30.9	9.8	—	—	18.4	—	83.3
Vitreous plumbing fixtures	—	10.7	10.0	—	—	35.3	—	105.0
Vitreous china table and kitchenware	18.3	—	10.2	—	—	—	—	35.4
Pottery products, n.e.c.	—	—	—	—	—	—	—	126.9
Concrete, gypsum, and plaster products	3.1	—	15.0	4.1	4.5	26.7	11.6	92.7
Concrete block and brick	—	—	—	—	—	47.2	—	83.6
Concrete products, n.e.c.	7.9	—	11.2	—	—	35.3	21.7	73.5
Ready-mixed concrete	—	—	15.6	—	5.4	21.5	8.1	119.9
Gypsum products	—	—	—	—	—	—	—	13.8
Cut stone and stone products	—	—	—	—	—	—	—	92.7
Miscellaneous nonmetallic mineral products	—	—	—	—	—	19.4	6.1	65.2
Abrasive products	—	—	8.3	—	—	—	4.9	71.1
Mineral wool	—	—	—	—	—	48.0	14.9	28.9
Nonmetallic mineral products, n.e.c.	—	—	—	—	—	—	—	—
Primary metal industries	7.1	2.4	9.4	2.9	1.7	13.9	6.4	68.4
Blast furnace and basic steel products ...	4.9	1.7	11.1	2.4	2.0	8.4	2.5	41.2
Blast furnaces and steel mills	1.8	.8	11.3	2.8	1.5	6.9	1.8	26.4
Steel wire and related products	—	7.4	14.7	—	8.4	21.0	—	76.8
Cold finishing of steel shapes	—	—	—	—	—	—	—	75.1
Steel pipe and tubes	6.0	—	—	—	—	—	—	83.3
Iron and steel foundries	10.9	4.5	11.0	3.6	—	17.2	8.0	131.1
Gray and ductile iron foundries	7.0	—	11.1	—	—	17.3	6.7	152.1
Steel investment foundries	4.2	4.7	14.1	6.0	—	7.7	6.1	83.1
Steel foundries, n.e.c.	27.2	5.1	10.3	—	6.3	21.7	13.7	112.4
Primary nonferrous metals	7.4	—	2.9	—	—	14.2	6.5	97.5
Primary copper	—	—	—	—	—	—	—	16.0
Primary aluminum	12.5	—	4.1	—	—	20.0	10.5	132.9
Secondary nonferrous metals	—	—	7.1	—	—	39.9	33.5	118.0
Nonferrous rolling and drawing	4.2	1.2	6.7	2.1	1.5	10.0	4.0	32.6
Copper rolling and drawing	4.6	—	19.3	5.9	5.1	26.1	10.6	35.9
Aluminum sheet, plate, and foil	—	—	3.0	2.6	—	3.3	—	26.0
Aluminum extruded products	4.3	—	3.6	—	—	5.6	—	37.7
Nonferrous rolling and drawing, n.e.c.	10.4	—	—	—	—	21.9	9.9	56.2
Nonferrous wiredrawing and insulating	4.3	2.0	6.4	1.4	1.9	7.1	4.0	27.6
Nonferrous foundries (castings)	14.9	4.1	14.2	6.0	—	26.0	14.0	98.2
Aluminum die— castings	15.4	5.9	8.5	4.2	2.0	32.1	17.7	116.4
Nonferrous die— casting except aluminum	30.2	—	29.1	11.4	—	—	—	44.3
Aluminum foundries	15.9	—	—	—	—	—	—	92.8
Miscellaneous primary metal products ...	—	—	—	—	—	—	—	51.5
Metal heat treating	—	—	—	—	—	—	9.7	65.1

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, 1998 — Continued

Industry ³	SIC code ⁴	Total cases	Nature of injury or illness ⁵						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Primary metal products, n.e.c.	3399	185.9	—	—	—	—	—	—	—
Fabricated metal products	34	336.7	119.3	24.4	43.2	27.7	4.5	4.5	6.2
Metal cans and shipping containers	341	199.9	60.0	—	—	—	—	—	—
Metal cans	3411	131.5	53.7	—	—	—	—	—	—
Cutlery, handtools, and hardware	342	267.0	95.1	16.2	40.7	24.2	3.6	1.4	7.3
Cutlery	3421	135.1	65.6	—	24.8	18.9	—	—	—
Hand and edge tools, n.e.c.	3423	265.9	108.5	13.1	31.4	16.8	4.7	3.0	—
Hardware, n.e.c.	3429	266.3	85.7	20.4	34.5	25.5	—	—	10.3
Plumbing and heating, except electric	343	174.4	73.0	12.5	14.9	16.3	—	—	—
Metal sanitary ware	3431	180.1	100.8	—	—	20.4	—	—	—
Plumbing fixture fittings and trim	3432	152.1	60.9	7.5	17.0	17.2	—	—	—
Heating equipment, except electric	3433	199.0	63.8	25.9	21.7	11.4	—	—	—
Fabricated structural metal products	344	411.6	140.7	33.5	55.6	32.9	5.9	1.0	3.6
Fabricated structural metal	3441	553.3	171.4	53.0	72.8	37.4	8.0	—	—
Metal doors, sash, and trim	3442	229.3	79.2	12.6	41.2	24.2	—	—	4.9
Fabricated plate work (boiler shops) ..	3443	520.6	188.9	45.3	50.6	33.5	12.9	—	5.8
Sheet metalwork	3444	360.9	115.9	23.7	66.2	36.6	—	—	—
Architectural metal work	3446	484.1	201.5	38.1	47.9	39.2	—	—	—
Prefabricated metal buildings	3448	332.9	105.2	31.3	45.9	34.9	—	—	—
Miscellaneous metal work	3449	272.7	109.0	34.0	24.1	—	8.6	—	—
Screw machine products, bolts, etc.	345	305.9	114.8	32.4	34.1	12.6	—	—	14.1
Screw machine products	3451	351.3	118.7	47.5	25.5	13.6	—	—	—
Bolts, nuts, rivets, and washers	3452	260.4	110.9	17.3	42.7	11.7	—	—	19.3
Metal forgings and stampings	346	358.0	127.7	22.2	48.1	35.6	5.1	—	8.6
Iron and steel forgings	3462	335.3	107.0	35.0	29.9	32.7	11.7	4.0	13.3
Nonferrous forgings	3463	211.4	57.4	12.2	13.9	15.1	—	—	7.8
Automotive stampings	3465	402.5	155.4	16.1	48.8	43.8	—	—	7.2
Metal stampings, n.e.c.	3469	323.7	110.0	26.3	56.4	24.0	7.4	—	8.7
Metal services, n.e.c.	347	322.2	96.7	24.2	38.2	34.6	6.9	32.4	—
Plating and polishing	3471	352.5	118.5	18.1	49.7	27.0	—	50.9	—
Metal coating and allied services	3479	276.5	63.6	33.4	20.7	46.2	12.0	—	—
Ordnance and accessories, n.e.c.	348	182.1	54.7	8.7	15.5	12.0	—	3.2	—
Ammunition, except for small arms, n.e.c.	3483	139.0	46.1	4.3	9.4	9.4	—	—	—
Small arms	3484	240.5	60.2	9.4	25.3	20.1	—	8.7	—
Ordnance and accessories, n.e.c.	3489	137.9	—	24.3	—	—	—	—	—
Miscellaneous fabricated metal products	349	315.9	127.4	18.1	38.4	22.8	3.9	3.7	9.5
Industrial valves	3491	226.1	94.9	4.5	22.1	12.5	—	—	3.1
Fluid power valves and hose fittings ..	3492	182.5	79.7	11.5	17.5	17.6	—	3.2	—
Valves and pipe fittings, n.e.c.	3494	275.6	131.6	22.2	25.2	12.6	4.7	—	4.4
Wire springs	3495	229.7	100.8	11.4	—	—	—	—	29.5
Miscellaneous fabricated wire products	3496	391.4	170.6	15.2	54.3	33.4	—	—	13.6
Metal foil and leaf	3497	178.5	79.2	—	18.9	—	—	—	29.7
Fabricated pipe and fittings	3498	425.4	162.6	29.4	52.7	24.8	—	5.8	16.9
Fabricated metal products, n.e.c.	3499	348.8	118.3	25.7	50.3	26.4	2.2	2.0	5.7
Industrial machinery and equipment	35	218.2	79.6	14.6	27.6	14.1	2.9	1.1	2.9
Engines and turbines	351	204.6	84.4	13.4	16.2	19.1	4.1	—	—
Turbines and turbine generator sets ..	3511	166.4	66.7	23.1	26.7	6.9	—	—	—
Internal combustion engines, n.e.c.	3519	219.7	91.3	9.5	12.0	24.0	5.1	—	—
Farm and garden machinery	352	269.9	89.1	13.5	33.7	19.6	4.4	.8	6.7
Farm machinery and equipment	3523	281.0	94.4	15.0	39.1	18.9	4.6	—	7.2
Lawn and garden equipment	3524	236.8	73.1	9.2	17.7	21.7	3.7	—	5.0
Construction and related machinery	353	369.4	149.7	25.0	29.3	29.8	5.3	2.3	5.1
Construction machinery	3531	364.8	152.6	19.6	28.5	25.6	6.7	2.0	2.9

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, 1998 — Continued

Industry ³	Nature of injury or illness ⁵							All other natures ⁶
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Primary metal products, n.e.c.	—	—	—	—	—	—	—	—
Fabricated metal products	6.5	5.3	9.4	3.7	2.0	12.4	4.2	73.4
Metal cans and shipping containers	—	—	—	—	—	—	—	69.5
Metal cans	—	—	—	—	—	—	—	40.6
Cutlery, handtools, and hardware	7.2	2.6	6.3	—	—	15.0	6.2	47.4
Cutlery	—	—	4.1	—	—	6.2	—	10.8
Hand and edge tools, n.e.c.	3.6	—	3.0	—	—	15.2	7.1	55.5
Hardware, n.e.c.	11.0	1.9	9.4	—	—	12.5	4.0	51.2
Plumbing and heating, except electric	6.7	4.5	2.8	—	—	8.3	2.4	33.9
Metal sanitary ware	—	—	—	—	—	—	—	40.1
Plumbing fixture fittings and trim	—	5.9	—	—	—	—	—	—
Heating equipment, except electric	—	—	4.9	—	—	10.6	—	53.9
Fabricated structural metal products	4.4	8.5	12.2	5.3	2.7	15.9	5.4	97.3
Fabricated structural metal	6.9	—	19.4	9.7	—	22.3	—	156.7
Metal doors, sash, and trim	4.7	8.3	7.6	—	4.9	11.1	6.6	32.1
Fabricated plate work (boiler shops) ..	5.4	26.7	9.3	—	—	12.7	5.3	128.2
Sheet metalwork	—	—	12.0	10.0	—	17.5	—	77.1
Architectural metal work	—	—	—	—	—	—	—	123.1
Prefabricated metal buildings	—	—	—	—	—	17.0	—	80.9
Miscellaneous metal work	—	—	11.2	—	—	—	—	53.0
Screw machine products, bolts, etc.	—	—	5.8	—	—	—	—	81.4
Screw machine products	—	—	—	—	—	—	—	124.9
Bolts, nuts, rivets, and washers	—	—	9.0	—	—	—	—	37.7
Metal forgings and stampings	8.0	4.3	11.5	4.0	2.0	11.0	4.0	75.1
Iron and steel forgings	11.0	—	9.9	—	—	10.1	3.8	70.4
Nonferrous forgings	5.9	—	9.6	—	—	8.2	5.8	76.9
Automotive stampings	9.4	7.3	6.8	—	—	14.4	—	92.7
Metal stampings, n.e.c.	4.3	2.5	18.4	7.3	—	8.1	—	56.7
Metal services, n.e.c.	7.8	—	12.8	7.3	—	5.8	—	58.9
Plating and polishing	7.5	—	—	—	—	9.1	—	60.8
Metal coating and allied services	—	—	28.7	17.0	—	—	—	55.9
Ordnance and accessories, n.e.c.	15.7	2.1	8.2	—	1.4	16.2	6.8	44.2
Ammunition, except for small arms, n.e.c.	11.0	—	9.5	—	—	15.3	10.3	32.4
Small arms	30.3	—	7.6	—	—	28.3	—	44.1
Ordnance and accessories, n.e.c.	—	—	—	—	—	17.2	—	46.6
Miscellaneous fabricated metal products	6.7	5.4	6.2	2.0	2.3	13.5	3.6	60.4
Industrial valves	—	7.0	10.4	—	4.7	—	—	61.9
Fluid power valves and hose fittings ..	4.2	—	7.2	—	6.1	5.1	—	32.7
Valves and pipe fittings, n.e.c.	—	19.6	—	7.5	—	6.4	—	27.8
Wire springs	—	—	—	—	—	—	—	32.4
Miscellaneous fabricated wire products	—	—	—	—	—	24.0	—	57.1
Metal foil and leaf	—	—	—	—	—	29.3	17.6	—
Fabricated pipe and fittings	—	—	—	—	—	15.8	—	104.7
Fabricated metal products, n.e.c.	14.6	6.1	4.9	—	1.9	12.5	5.6	80.1
Industrial machinery and equipment	5.6	2.8	7.0	2.1	1.5	11.3	4.5	48.8
Engines and turbines	7.4	6.4	4.6	1.3	2.5	14.1	6.8	35.0
Turbines and turbine generator sets ..	3.0	—	—	—	—	3.7	2.3	32.3
Internal combustion engines, n.e.c. ...	9.1	8.5	5.8	1.8	3.2	18.2	8.5	36.0
Farm and garden machinery	5.9	4.7	17.1	1.2	1.4	15.5	4.0	58.9
Farm machinery and equipment	5.5	3.4	16.3	—	1.6	16.0	4.1	60.0
Lawn and garden equipment	7.3	8.6	19.5	—	—	13.9	3.7	55.5
Construction and related machinery	10.8	2.6	12.6	2.6	4.7	18.0	5.4	79.0
Construction machinery	10.9	2.4	7.6	3.5	1.4	19.3	6.8	86.7

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, 1998 — Continued

Industry ³	SIC code ⁴	Total cases	Nature of injury or illness ⁵						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Mining machinery	3532	482.3	168.9	66.8	43.1	65.6	—	—	—
Elevators and moving stairways	3534	108.3	—	10.3	—	12.8	—	—	—
Conveyors and conveying equipment	3535	346.6	145.1	22.4	32.6	10.6	—	—	—
Hoists, cranes, and monorails	3536	377.6	84.6	—	—	76.1	—	—	—
Industrial trucks and tractors	3537	377.2	116.5	46.1	24.4	46.0	—	—	—
Metalworking machinery	354	200.5	65.6	11.5	38.5	12.3	0.9	1.6	3.1
Machine tools, metal cutting types	3541	160.8	59.7	5.6	16.1	6.9	—	—	2.0
Machine tools, metal forming types	3542	337.8	163.5	29.1	27.9	—	—	—	—
Special dies, tools, jigs and fixtures	3544	190.5	54.9	13.2	45.7	11.2	—	—	4.1
Machine tool accessories	3545	191.4	62.9	4.0	40.5	12.0	—	3.6	2.6
Power-driven handtools	3546	135.3	55.1	—	11.8	9.2	6.5	—	3.8
Metalworking machinery, n.e.c.	3549	174.0	58.9	—	34.5	—	—	14.5	—
Special industry machinery	355	175.0	65.3	12.8	19.8	10.9	3.4	—	2.0
Textile machinery	3552	99.2	34.6	—	12.3	—	—	—	—
Woodworking machinery	3553	247.6	100.6	14.7	49.3	15.2	8.9	—	—
Paper industries machinery	3554	215.9	91.8	15.0	12.5	10.1	4.8	—	—
Printing trades machinery	3555	152.3	58.0	5.0	15.7	9.4	—	—	4.8
Food products machinery	3556	226.9	75.3	25.6	17.6	6.7	5.7	—	—
Special industry machinery, n.e.c.	3559	158.0	57.9	11.9	20.7	10.9	2.0	—	1.2
General industrial machinery	356	259.0	100.4	28.2	27.8	16.0	1.9	—	2.0
Pumps and pumping equipment	3561	222.8	99.0	18.1	20.0	12.7	—	—	—
Ball and roller bearings	3562	162.9	68.2	6.5	10.4	7.0	—	2.2	—
Air and gas compressors	3563	230.4	105.6	—	18.8	25.6	4.5	—	—
Blowers and fans	3564	326.8	134.5	21.5	30.0	16.1	—	—	5.2
Packaging machinery	3565	145.5	57.0	—	18.1	18.2	—	—	—
Speed changers, drives, and gears	3566	252.3	101.2	14.7	24.9	35.8	—	—	—
Industrial furnaces and ovens	3567	306.9	81.7	—	104.8	9.4	—	—	—
Power transmission equipment, n.e.c.	3568	359.0	111.6	30.5	24.4	25.8	5.9	—	9.0
General industrial machinery, n.e.c.	3569	319.6	122.3	—	—	—	—	—	—
Computer and office equipment	357	53.1	20.9	2.0	3.9	4.7	.4	.2	—
Electronic computers	3571	40.8	17.4	2.5	2.9	3.3	—	—	—
Computer storage devices	3572	—	—	1.3	—	4.5	—	—	—
Computer peripheral equipment, n.e.c.	3577	80.3	30.8	—	2.6	9.2	1.4	—	—
Office machines, n.e.c.	3579	94.5	45.6	6.6	11.8	—	—	—	—
Refrigeration and service machinery	358	231.4	96.5	11.4	25.8	16.4	4.1	.5	2.9
Automatic vending machines	3581	352.3	145.0	—	31.4	25.8	—	—	—
Commercial laundry equipment	3582	527.6	219.4	—	—	—	—	—	—
Refrigeration and heating equipment	3585	217.6	90.6	12.6	25.3	12.2	3.1	—	2.4
Service industry machinery, n.e.c.	3589	221.6	92.5	9.2	22.3	27.3	4.0	—	3.3
Industrial machinery, n.e.c.	359	271.4	83.5	16.8	45.1	10.7	4.8	1.8	4.5
Carburetors, pistons, rings, valves	3592	286.1	130.6	14.3	19.8	15.7	4.5	6.9	4.0
Fluid power cylinders and actuators	3593	183.6	68.7	13.9	25.6	13.1	—	—	3.9
Scales and balances, except laboratory	3596	228.8	82.4	—	40.8	—	—	—	—
Industrial machinery, n.e.c.	3599	286.6	82.2	18.5	51.7	10.2	5.5	1.7	5.0
Electronic and other electric equipment	36	131.7	47.8	7.8	12.5	11.2	1.3	1.4	1.0
Electric distribution equipment	361	281.0	94.3	14.2	40.7	40.5	1.9	—	—
Transformers, except electronic	3612	278.6	105.8	—	50.5	28.4	—	—	—
Switchgear and switchboard apparatus	3613	283.1	—	—	—	—	—	—	—
Electrical industrial apparatus	362	141.7	47.2	6.6	15.9	8.6	1.2	—	1.7
Motors and generators	3621	170.9	53.9	10.7	16.3	8.9	2.0	—	3.3

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, 1998 — Continued

Industry ³	Nature of injury or illness ⁵							All other natures ⁶
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Mining machinery	—	11.2	19.4	9.4	—	—	—	71.3
Elevators and moving stairways	—	—	—	—	—	—	—	—
Conveyors and conveying equipment	—	—	9.1	3.7	—	15.2	—	94.5
Hoists, cranes, and monorails	—	—	—	—	—	—	—	78.1
Industrial trucks and tractors	—	—	16.1	—	—	—	4.4	92.9
Metalworking machinery	3.8	3.3	6.4	1.9	—	10.5	5.4	43.0
Machine tools, metal cutting types	—	—	14.0	5.9	—	17.4	8.4	35.3
Machine tools, metal forming types	—	—	10.4	—	—	—	—	74.8
Special dies, tools, jigs and fixtures	3.7	5.1	4.6	—	—	6.9	—	40.2
Machine tool accessories	4.5	2.1	2.6	—	—	12.1	6.5	43.5
Power-driven handtools	7.7	—	4.6	3.1	—	5.9	4.1	26.9
Metalworking machinery, n.e.c.	—	—	—	—	—	—	—	48.1
Special industry machinery	2.4	1.4	6.6	3.7	1.3	7.4	3.7	42.9
Textile machinery	—	—	—	—	—	—	—	—
Woodworking machinery	—	—	11.1	—	—	—	—	40.8
Paper industries machinery	6.2	—	3.4	—	—	10.3	4.7	59.1
Printing trades machinery	—	—	6.8	6.1	—	3.7	—	45.9
Food products machinery	—	3.8	—	—	—	18.1	10.4	68.8
Special industry machinery, n.e.c.	3.1	1.6	8.6	4.7	1.7	5.8	—	34.4
General industrial machinery	9.3	4.7	8.4	1.7	2.1	13.0	7.4	46.4
Pumps and pumping equipment	12.1	12.5	10.8	5.6	—	—	—	29.4
Ball and roller bearings	8.9	—	5.9	—	—	17.4	13.0	34.5
Air and gas compressors	—	4.9	—	—	—	18.0	—	38.3
Blowers and fans	14.6	—	4.8	—	4.1	29.7	14.9	59.1
Packaging machinery	6.2	—	—	—	—	—	—	33.3
Speed changers, drives, and gears	—	7.3	—	—	—	—	—	36.6
Industrial furnaces and ovens	8.8	—	—	—	—	—	—	66.1
Power transmission equipment, n.e.c.	15.8	—	23.5	—	12.7	14.5	7.5	97.7
General industrial machinery, n.e.c.	—	—	—	—	—	—	—	—
Computer and office equipment	3.6	2.1	1.0	.2	.2	3.8	1.0	10.4
Electronic computers	3.9	1.1	1.2	—	—	1.9	1.4	6.4
Computer storage devices	1.2	1.6	—	—	—	1.6	—	—
Computer peripheral equipment, n.e.c.	4.0	2.4	—	—	—	10.7	—	18.0
Office machines, n.e.c.	5.8	—	—	—	—	—	—	8.8
Refrigeration and service machinery	7.6	2.8	8.7	4.3	2.2	12.8	3.2	42.0
Automatic vending machines	—	—	21.6	11.5	—	18.9	—	83.2
Commercial laundry equipment	—	—	—	—	—	—	—	120.0
Refrigeration and heating equipment	9.3	1.1	8.1	3.9	2.2	13.7	3.0	38.9
Service industry machinery, n.e.c.	—	8.0	8.8	—	—	10.1	—	33.1
Industrial machinery, n.e.c.	3.4	1.5	5.8	2.5	—	13.0	5.4	80.7
Carburetors, pistons, rings, valves	5.3	3.4	6.3	2.2	—	18.1	7.9	57.3
Fluid power cylinders and actuators	8.7	—	6.6	3.8	—	—	—	40.4
Scales and balances, except laboratory	—	28.4	—	—	—	37.4	34.4	27.4
Industrial machinery, n.e.c.	2.2	—	5.9	2.7	—	13.7	5.3	89.2
Electronic and other electric equipment	7.3	4.2	3.6	.7	1.4	8.7	4.1	25.0
Electric distribution equipment	7.5	7.1	8.7	—	—	30.0	21.6	32.9
Transformers, except electronic	—	—	—	—	—	23.9	—	28.7
Switchgear and switchboard apparatus	—	—	—	—	—	—	—	—
Electrical industrial apparatus	9.8	1.1	3.8	.8	1.8	14.9	5.7	30.8
Motors and generators	14.7	1.6	5.7	.8	3.5	17.4	8.7	35.9

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, 1998 — Continued

Industry ³	SIC code ⁴	Total cases	Nature of injury or illness ⁵						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Relays and industrial controls	3625	—	—	2.2	—	—	—	—	—
Electrical industrial apparatus, n.e.c.	3629	182.0	50.7	—	16.9	12.7	—	—	—
Household appliances	363	185.3	75.3	13.2	13.2	11.2	3.8	2.0	1.7
Household cooking equipment	3631	131.3	49.2	13.9	11.7	4.4	2.7	—	4.9
Household refrigerators and freezers	3632	185.5	97.6	9.1	7.0	15.2	—	3.8	—
Household laundry equipment	3633	137.8	58.6	10.9	10.8	8.6	—	—	—
Electric housewares and fans	3634	248.7	93.6	21.0	13.4	9.8	7.6	5.1	—
Household appliances, n.e.c.	3639	272.6	95.1	10.3	29.8	29.9	9.3	—	—
Electric lighting and wiring equipment	364	170.1	57.2	14.1	17.1	11.5	.6	.5	2.7
Electric lamps	3641	173.8	54.7	21.4	28.2	9.3	—	—	—
Current-carrying wiring devices	3643	123.6	30.9	11.8	13.5	11.0	—	—	3.0
Noncurrent-carrying wiring devices	3644	311.6	125.8	32.9	—	—	—	—	—
Residential lighting fixtures	3645	175.7	43.2	21.2	—	17.4	—	—	—
Commercial lighting fixtures	3646	180.9	57.5	6.8	27.9	—	—	—	6.8
Vehicular lighting equipment	3647	161.2	75.3	5.4	10.3	7.1	—	3.1	—
Lighting equipment, n.e.c.	3648	—	—	—	—	12.1	—	—	—
Household audio and video equipment and audio recordings	365	171.6	63.4	6.8	16.2	16.5	2.6	1.4	2.0
Household audio and video equipment	3651	166.0	64.9	5.4	22.4	12.7	3.9	—	—
Prerecorded records and tapes	3652	182.9	60.2	9.6	3.9	24.3	—	3.6	4.0
Communications equipment	366	81.4	31.9	4.4	7.4	6.6	—	.7	.3
Telephone and telegraph apparatus ..	3661	67.2	31.1	4.2	3.2	5.4	—	1.1	—
Radio and TV communications equipment	3663	81.7	30.8	4.4	7.1	4.2	—	—	—
Electronic components and accessories	367	105.3	39.6	5.4	8.0	9.3	1.2	2.2	.2
Electron tubes	3671	248.8	135.8	16.3	19.8	27.4	—	—	—
Printed circuit boards	3672	137.0	53.4	4.5	13.6	11.4	2.8	5.8	—
Semiconductors and related devices	3674	68.2	27.3	4.1	1.9	5.0	.9	1.1	—
Electronic capacitors	3675	86.5	28.7	11.6	—	8.2	—	7.5	—
Electronic resistors	3676	169.8	—	—	—	—	—	—	—
Electronic coils and transformers	3677	154.4	38.0	8.9	—	11.3	—	—	—
Electronic connectors	3678	164.7	55.2	8.1	17.1	20.9	—	—	—
Electronic components, n.e.c.	3679	110.4	36.3	6.0	13.0	8.3	—	.8	.8
Miscellaneous electrical equipment and supplies	369	142.2	47.9	11.4	15.1	11.9	1.8	1.3	1.4
Storage batteries	3691	135.8	51.2	13.0	4.0	15.2	2.4	2.9	4.9
Primary batteries, dry and wet	3692	133.5	40.0	11.4	15.6	13.2	—	4.1	—
Engine electrical equipment	3694	160.3	62.6	11.7	13.4	10.8	2.1	1.0	1.2
Magnetic and optical recording media	3695	106.4	31.6	8.9	10.8	—	—	—	—
Electrical equipment and supplies, n.e.c.	3699	133.2	—	—	—	—	—	—	—
Transportation equipment	37	272.2	113.6	15.3	20.1	26.5	2.4	1.4	1.2
Motor vehicles and equipment	371	304.3	124.3	17.1	20.6	29.0	2.5	1.6	1.6
Motor vehicles and car bodies	3711	398.2	190.1	20.8	14.3	34.8	—	1.6	—
Truck and bus bodies	3713	516.5	154.4	41.6	56.9	61.4	—	8.0	—
Motor vehicle parts and accessories ..	3714	211.2	77.0	12.3	16.5	19.6	1.8	1.3	2.0
Truck trailers	3715	602.7	211.3	27.3	72.3	76.0	25.2	—	—
Aircraft and parts	372	177.4	85.4	8.1	12.7	14.4	.6	.7	.7
Aircraft	3721	185.9	106.8	6.6	7.0	14.5	—	—	—
Aircraft engines and engine parts	3724	99.7	41.2	5.3	15.3	10.0	1.6	.7	.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, 1998 — Continued

Industry ³	Nature of injury or illness ⁵							All other natures ⁶
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Relays and industrial controls	2.5	—	2.6	—	—	—	—	—
Electrical industrial apparatus, n.e.c.	14.1	—	—	—	—	—	—	55.4
Household appliances	12.4	7.2	5.9	—	1.8	9.3	5.5	30.3
Household cooking equipment	5.5	5.8	3.8	—	3.8	7.5	4.4	21.8
Household refrigerators and freezers	8.1	4.1	4.7	—	—	—	—	33.1
Household laundry equipment	4.1	6.4	—	—	—	6.7	—	29.4
Electric housewares and fans	21.0	13.6	4.7	—	—	25.3	14.7	33.7
Household appliances, n.e.c.	—	—	18.3	—	—	11.5	11.5	43.4
Electric lighting and wiring equipment	8.6	5.0	4.7	0.8	1.1	11.0	4.0	37.1
Electric lamps	—	—	9.1	6.4	—	—	—	23.3
Current-carrying wiring devices	6.7	3.9	4.4	—	—	16.0	4.9	21.6
Noncurrent-carrying wiring devices	—	—	—	—	—	—	—	102.6
Residential lighting fixtures	—	—	6.0	—	—	20.9	7.3	40.1
Commercial lighting fixtures	—	—	—	—	—	—	—	44.3
Vehicular lighting equipment	11.0	13.8	3.4	—	—	—	—	28.7
Lighting equipment, n.e.c.	—	—	—	—	—	—	—	—
Household audio and video equipment and audio recordings	4.9	7.7	7.0	—	6.0	18.7	8.1	24.4
Household audio and video equipment	7.4	9.8	8.5	—	7.5	12.4	2.6	17.4
Prerecorded records and tapes	—	3.6	3.8	—	—	31.4	19.2	38.6
Communications equipment	5.1	4.0	1.3	.4	.6	4.7	1.5	14.8
Telephone and telegraph apparatus ..	2.5	1.6	1.4	—	.6	3.3	1.6	13.4
Radio and TV communications equipment	7.5	6.4	1.0	.8	—	6.8	1.8	12.7
Electronic components and accessories	5.6	3.3	2.2	.1	1.4	5.4	2.6	23.0
Electron tubes	5.5	6.5	—	—	—	7.5	6.3	26.0
Printed circuit boards	3.4	3.4	4.0	—	2.3	6.8	3.4	28.1
Semiconductors and related devices	2.2	1.5	1.9	—	1.7	1.9	1.2	20.5
Electronic capacitors	3.0	2.8	—	—	—	3.6	—	16.0
Electronic resistors	—	—	—	—	—	—	—	—
Electronic coils and transformers	16.6	19.5	—	—	—	—	—	51.5
Electronic connectors	19.8	6.1	—	—	—	8.8	5.2	23.2
Electronic components, n.e.c.	10.7	3.5	1.3	—	—	11.6	4.1	18.1
Miscellaneous electrical equipment and supplies	12.0	5.4	5.9	3.8	1.1	3.6	1.6	24.5
Storage batteries	7.4	5.0	2.6	—	—	—	—	25.4
Primary batteries, dry and wet	6.3	—	—	—	—	12.1	6.9	25.0
Engine electrical equipment	11.3	6.2	4.1	—	1.8	4.8	1.2	31.0
Magnetic and optical recording media	15.2	9.9	—	—	—	—	—	20.4
Electrical equipment and supplies, n.e.c.	—	—	—	—	—	—	—	—
Transportation equipment	9.7	5.1	8.5	1.5	2.8	10.6	3.2	57.8
Motor vehicles and equipment	14.4	7.0	9.1	1.6	2.9	12.5	4.1	64.9
Motor vehicles and car bodies	18.0	12.1	11.9	—	4.0	13.0	3.3	80.2
Truck and bus bodies	42.6	—	15.6	—	—	36.5	—	95.8
Motor vehicle parts and accessories ..	10.9	4.0	7.2	1.4	2.4	9.0	3.7	49.7
Truck trailers	8.8	10.2	—	4.4	—	31.9	17.3	125.4
Aircraft and parts	4.4	2.0	5.8	—	2.4	7.6	1.1	35.1
Aircraft	2.8	—	3.4	—	3.1	8.6	—	34.6
Aircraft engines and engine parts	7.1	1.1	1.9	.8	—	2.1	1.5	12.8

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, 1998 — Continued

Industry ³	SIC code ⁴	Total cases	Nature of injury or illness ⁵						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Aircraft parts and equipment, n.e.c.	3728	213.6	77.0	12.5	20.9	17.3	0.8	—	—
Ship and boat building and repairing	373	465.1	184.4	24.7	36.5	55.3	8.7	2.1	0.9
Ship building and repairing	3731	475.8	191.5	28.5	30.5	62.7	11.1	—	—
Boat building and repairing	3732	445.0	170.9	17.4	47.9	41.4	4.2	4.8	—
Railroad equipment	374	286.3	115.9	25.9	23.4	31.3	1.9	—	3.5
Motorcycles, bicycles, and parts	375	258.1	93.6	19.2	34.8	22.8	8.0	—	—
Guided missiles, space vehicles, parts ..	376	73.2	27.3	5.0	3.4	14.9	.6	.6	1.0
Guided missiles and space vehicles ..	3761	62.0	28.0	5.5	3.5	7.5	—	—	—
Space propulsion units and parts	3764	50.7	21.3	4.3	4.3	—	—	—	5.5
Space vehicle equipment, n.e.c.	3769	159.2	31.9	—	—	68.8	—	—	—
Miscellaneous transportation equipment	379	353.1	129.3	32.2	53.5	29.5	—	3.5	—
Travel trailers and campers	3792	380.1	154.2	15.0	71.8	18.1	—	—	—
Tanks and tank components	3795	—	—	—	—	14.0	—	—	—
Transportation equipment, n.e.c.	3799	398.6	132.2	51.5	51.2	42.1	—	5.9	—
Instruments and related products	38	82.9	31.3	4.3	6.9	6.4	.7	1.2	.6
Search and navigation equipment	381	48.0	22.5	3.0	4.1	3.6	—	—	—
Measuring and controlling devices	382	81.3	29.3	3.6	3.8	6.6	1.2	1.5	.9
Environmental controls	3822	117.6	41.1	9.1	5.4	13.1	3.7	—	—
Process control instruments	3823	78.0	37.9	1.8	2.9	6.2	—	—	—
Fluid meters and counting devices	3824	—	—	—	—	—	—	—	—
Instruments to measure electricity	3825	79.2	26.3	2.6	2.5	6.4	—	1.4	1.2
Optical instruments and lenses	3827	78.2	22.6	—	—	—	6.3	—	—
Measuring and controlling devices, n.e.c.	3829	43.2	14.8	3.2	2.2	3.8	—	—	—
Medical instruments and supplies	384	91.0	33.1	4.2	10.5	6.3	.5	1.2	.6
Surgical and medical instruments	3841	86.2	32.0	2.6	10.6	6.2	—	2.4	—
Surgical appliances and supplies	3842	100.1	38.7	6.2	11.4	7.5	—	—	1.4
X-ray apparatus and tubes	3844	45.8	—	—	—	—	—	—	—
Electromedical equipment	3845	65.0	23.5	4.4	4.5	3.0	—	—	—
Ophthalmic goods	385	162.9	62.7	14.5	12.2	10.7	—	3.2	—
Photographic equipment and supplies ...	386	95.5	38.6	5.6	9.6	10.1	—	1.7	—
Miscellaneous manufacturing industries	39	216.5	76.2	10.5	28.2	19.2	3.8	2.8	4.4
Jewelry, silverware, and plated ware	391	99.3	27.6	—	19.7	—	3.5	—	—
Musical instruments	393	315.9	70.4	43.9	—	48.1	—	—	—
Toys and sporting goods	394	239.3	99.2	10.9	30.6	23.1	6.5	6.7	.9
Dolls and stuffed toys	3942	—	17.1	—	—	—	—	—	—
Games, toys, and children's vehicles	3944	334.0	144.1	13.1	42.4	34.3	19.4	—	—
Sporting and athletic goods, n.e.c.	3949	213.0	86.3	10.0	27.4	20.1	1.6	10.0	1.3
Pens, pencils, office, and art supplies	395	200.1	87.3	10.7	14.1	15.7	—	—	—
Pens and mechanical pencils	3951	206.8	—	—	—	—	—	—	—
Costume jewelry and notions	396	151.1	64.3	—	—	—	—	—	—
Costume jewelry	3961	91.5	32.1	5.7	—	6.1	—	—	—
Fasteners, buttons, needles, and pins	3965	215.1	98.8	—	—	—	—	—	—
Miscellaneous manufactures	399	238.3	76.2	9.6	34.6	20.2	2.6	1.9	8.8
Brooms and brushes	3991	357.6	111.3	9.4	88.1	—	—	—	57.7
Signs and advertising specialities	3993	262.1	78.5	10.7	36.6	26.0	—	—	—
Burial caskets	3995	223.7	114.6	—	24.0	17.8	—	—	—
Hard surface floor coverings, n.e.c.	3996	181.8	86.8	20.2	17.6	16.6	—	—	9.4
Manufacturing industries, n.e.c.	3999	193.0	60.0	7.0	23.5	15.9	5.3	—	—
Nondurable goods		196.8	77.6	12.7	19.2	18.6	4.0	2.2	2.8
Food and kindred products	20	292.8	114.9	18.2	25.4	31.2	7.0	4.8	4.8
Meat products	201	226.7	65.6	14.2	30.4	21.5	5.5	5.0	5.6

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, 1998 — Continued

Industry ³	Nature of injury or illness ⁵							All other natures ⁶
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Aircraft parts and equipment, n.e.c. ..	5.4	4.4	12.4	1.1	2.5	9.4	2.3	50.6
Ship and boat building and repairing	5.4	5.5	17.2	4.0	5.2	16.8	6.8	107.6
Ship building and repairing	6.4	5.6	19.4	4.2	4.8	14.5	6.3	104.4
Boat building and repairing	—	5.4	13.0	—	6.1	21.2	7.6	113.7
Railroad equipment	8.4	—	15.1	5.3	2.8	3.7	2.1	55.6
Motorcycles, bicycles, and parts	—	—	8.9	8.9	—	—	—	52.5
Guided missiles, space vehicles, parts ..	1.3	2.0	1.6	—	.9	1.3	—	14.3
Guided missiles and space vehicles ..	—	2.4	1.8	—	—	1.9	—	10.6
Space propulsion units and parts	—	—	—	—	—	—	—	9.6
Space vehicle equipment, n.e.c.	—	—	—	—	—	—	—	39.3
Miscellaneous transportation equipment	6.8	6.9	3.6	—	—	10.0	4.6	75.6
Travel trailers and campers	5.8	14.0	—	—	—	17.9	6.7	82.0
Tanks and tank components	—	—	—	—	—	—	—	—
Transportation equipment, n.e.c.	—	—	6.3	—	—	5.9	—	87.0
Instruments and related products	4.5	3.6	2.8	.9	.7	5.3	1.5	15.5
Search and navigation equipment	3.4	2.2	2.2	1.6	.3	.6	—	6.4
Measuring and controlling devices	3.9	5.5	3.6	.2	1.0	4.5	1.1	17.1
Environmental controls	5.2	6.1	4.0	—	—	7.0	2.5	21.7
Process control instruments	—	5.8	—	—	—	—	—	13.4
Fluid meters and counting devices	15.3	—	—	—	—	—	—	—
Instruments to measure electricity	2.6	8.2	2.0	—	1.1	5.3	—	20.0
Optical instruments and lenses	—	—	—	—	—	—	—	25.8
Measuring and controlling devices, n.e.c.	—	—	2.0	—	—	7.4	2.2	7.9
Medical instruments and supplies	5.8	3.4	2.2	1.0	.8	6.3	2.7	16.8
Surgical and medical instruments	5.3	2.5	1.3	1.0	—	6.6	1.8	16.3
Surgical appliances and supplies	5.9	3.2	2.9	1.5	—	5.2	3.3	16.6
X-ray apparatus and tubes	4.8	—	—	—	—	3.8	—	6.7
Electromedical equipment	3.6	2.9	3.9	—	3.6	5.7	—	13.4
Ophthalmic goods	—	—	—	—	—	12.2	—	33.2
Photographic equipment and supplies ..	2.4	—	3.3	1.3	—	10.2	2.2	13.8
Miscellaneous manufacturing industries	7.4	4.1	7.3	1.4	2.3	9.5	4.0	43.0
Jewelry, silverware, and plated ware	—	—	—	—	—	—	—	18.5
Musical instruments	—	10.7	—	—	—	51.7	41.5	46.3
Toys and sporting goods	5.4	5.4	5.7	—	2.9	8.8	2.6	36.1
Dolls and stuffed toys	—	—	—	—	—	—	—	15.5
Games, toys, and children's vehicles	—	13.7	—	—	—	—	—	43.4
Sporting and athletic goods, n.e.c.	4.2	2.3	6.4	—	3.8	9.0	2.3	34.6
Pens, pencils, office, and art supplies	11.5	—	23.4	8.9	—	—	—	25.1
Pens and mechanical pencils	—	—	—	—	—	—	—	—
Costume jewelry and notions	—	—	13.8	—	—	16.8	7.7	35.8
Costume jewelry	—	—	9.1	—	—	—	—	25.9
Fasteners, buttons, needles, and pins	—	—	18.8	—	18.8	—	—	—
Miscellaneous manufactures	8.3	4.3	6.4	—	—	7.6	2.2	58.0
Brooms and brushes	13.4	—	—	—	—	—	—	47.9
Signs and advertising specialties	—	—	—	—	—	—	—	87.4
Burial caskets	—	—	—	—	—	—	—	—
Hard surface floor coverings, n.e.c.	—	—	—	—	—	—	—	25.7
Manufacturing industries, n.e.c.	11.2	7.8	9.0	—	—	13.0	2.5	34.2
Nondurable goods	4.9	4.0	6.0	1.3	1.9	11.3	4.0	33.5
Food and kindred products	5.6	6.2	9.2	1.8	3.2	17.4	6.1	48.0
Meat products	7.7	7.7	5.9	1.7	1.8	15.7	5.1	41.8

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,1998 — Continued

Industry ³	SIC code ⁴	Total cases	Nature of injury or illness ⁵						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Meat packing plants	2011	338.5	98.6	17.4	62.7	33.3	9.9	3.4	7.9
Sausages and other prepared meats	2013	315.9	97.9	24.2	32.8	29.8	4.7	7.5	7.9
Poultry slaughtering and processing ..	2015	122.7	32.6	8.4	9.3	10.8	3.0	5.0	3.4
Dairy products	202	422.8	179.8	23.9	30.3	52.6	12.5	6.1	4.2
Cheese, natural and processed	2022	293.8	129.3	13.3	20.7	20.1	14.1	4.0	—
Dry, condensed, evaporated products	2023	214.3	101.1	8.7	17.8	14.7	16.3	8.2	11.3
Ice cream and frozen desserts	2024	440.0	154.8	27.3	38.7	80.4	—	—	—
Fluid milk	2026	529.8	230.9	32.3	33.5	69.4	9.8	5.1	—
Preserved fruits and vegetables	203	248.1	87.4	17.3	17.2	32.3	7.8	6.6	3.5
Canned specialties	2032	119.4	41.7	12.1	5.8	19.7	11.5	—	—
Canned fruits and vegetables	2033	322.8	126.7	24.4	26.7	48.2	9.5	6.3	3.8
Pickles, sauces, and salad dressings	2035	208.0	79.1	8.7	6.7	22.5	7.8	16.5	7.4
Frozen fruits and vegetables	2037	291.9	102.1	18.1	13.7	35.8	11.6	8.1	—
Frozen specialties, n.e.c.	2038	173.6	43.5	12.6	19.2	17.1	2.0	4.7	4.1
Grain mill products	204	292.0	115.8	23.9	16.3	28.3	5.6	7.2	8.1
Cereal breakfast foods	2043	145.1	62.4	15.0	8.3	7.7	—	2.6	—
Rice milling	2044	398.0	174.1	—	—	—	—	—	39.4
Prepared flour mixes and doughs	2045	571.9	193.3	—	51.8	58.4	—	—	—
Wet corn milling	2046	189.0	71.4	—	—	—	—	—	—
Dog and cat food	2047	194.9	61.2	29.1	—	—	—	—	—
Prepared feeds, n.e.c.	2048	259.1	120.7	40.3	—	—	—	17.7	—
Bakery products	205	267.8	98.3	24.3	23.8	33.6	5.9	1.7	3.6
Bread, cake, and related products	2051	240.1	91.3	21.9	21.8	26.3	3.6	1.7	4.6
Cookies and crackers	2052	377.6	133.0	36.5	31.2	51.6	10.2	—	—
Sugar and confectionery products	206	290.1	133.1	20.1	16.9	29.5	9.0	3.2	4.9
Raw cane sugar	2061	330.7	135.7	31.9	19.6	45.8	28.8	18.0	—
Beet sugar	2063	383.0	159.3	46.7	10.6	—	46.5	16.6	—
Candy and other confectionery products	2064	286.2	123.5	16.5	18.2	40.3	3.6	—	—
Chocolate and cocoa products	2066	136.2	82.5	—	—	10.2	—	—	—
Fats and oils	207	313.4	132.5	16.7	23.6	20.4	29.1	—	—
Beverages	208	386.5	226.9	16.0	17.2	36.2	2.4	3.6	—
Malt beverages	2082	170.6	77.2	13.8	5.6	12.5	5.4	7.4	—
Wines, brandy, and brandy spirits	2084	306.7	111.1	9.0	36.8	—	—	—	—
Distilled and blended liquors	2085	235.5	130.1	—	41.9	19.1	—	—	—
Bottled and canned soft drinks	2086	543.6	342.7	18.3	19.0	55.9	—	—	—
Flavoring extracts and syrups, n.e.c.	2087	97.2	51.2	—	—	8.3	—	—	—
Miscellaneous food and kindred products	209	368.9	130.6	16.7	39.5	38.3	8.1	3.5	6.5
Canned and cured fish and seafoods	2091	467.8	147.7	13.2	92.9	18.2	—	—	25.7
Fresh or frozen prepared fish	2092	627.8	201.8	22.3	82.9	58.5	18.0	3.7	12.8
Roasted coffee	2095	202.3	114.4	7.4	18.2	30.2	—	—	—
Potato chips and similar snacks	2096	313.5	147.6	11.6	10.5	23.1	4.9	2.9	—
Food preparations, n.e.c.	2099	295.3	91.5	17.2	30.6	38.8	6.9	—	—
Tobacco products	21	214.2	78.4	11.0	20.7	27.8	3.3	—	3.4
Cigarettes	211	183.1	92.3	8.6	16.6	24.2	3.5	—	3.7
Textile mill products	22	131.5	49.9	8.6	15.4	12.5	1.9	1.2	2.0
Broadwoven fabric mills, cotton	221	35.9	14.3	4.7	4.1	1.9	—	—	—
Broadwoven fabric mills, manmade	222	202.7	97.0	—	23.5	21.7	—	—	—
Broadwoven fabric mills, wool	223	—	—	—	8.6	—	—	—	—
Narrow fabric mills	224	189.0	67.9	17.4	18.0	—	6.7	—	19.5

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, 1998 — Continued

Industry ³	Nature of injury or illness ⁵							All other natures ⁶
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Meat packing plants	9.9	8.9	7.3	—	2.0	14.7	4.7	64.3
Sausages and other prepared meats	7.8	16.9	4.7	1.2	1.9	30.5	14.2	51.0
Poultry slaughtering and processing ..	6.3	3.4	5.5	1.9	1.6	10.7	1.9	24.2
Dairy products	6.2	3.2	15.3	—	5.4	30.3	15.0	58.5
Cheese, natural and processed	13.3	—	—	—	—	19.0	12.9	41.8
Dry, condensed, evaporated products	—	—	—	—	—	17.6	—	—
Ice cream and frozen desserts	—	—	34.0	7.6	—	28.0	—	43.8
Fluid milk	—	2.8	17.4	—	6.8	38.6	17.9	84.5
Preserved fruits and vegetables	5.3	5.4	6.0	1.3	2.4	15.6	4.8	43.6
Canned specialties	3.2	—	—	—	—	—	—	21.5
Canned fruits and vegetables	3.8	3.3	6.9	—	3.2	17.1	4.9	46.1
Pickles, sauces, and salad dressings	—	8.0	5.8	—	—	6.3	6.3	28.0
Frozen fruits and vegetables	2.8	14.2	6.5	2.7	—	25.7	—	52.6
Frozen specialties, n.e.c.	8.2	2.2	5.4	—	1.5	15.7	6.6	38.8
Grain mill products	3.2	—	4.4	—	—	9.6	—	68.0
Cereal breakfast foods	—	—	—	—	—	10.1	3.2	33.6
Rice milling	—	—	—	—	—	—	—	129.2
Prepared flour mixes and doughs	—	—	—	—	—	40.6	—	166.2
Wet corn milling	—	—	—	—	—	—	—	—
Dog and cat food	—	—	—	—	—	—	—	52.6
Prepared feeds, n.e.c.	—	—	—	—	—	—	—	41.3
Bakery products	4.8	4.6	11.7	2.4	3.2	18.1	7.7	37.5
Bread, cake, and related products	3.8	4.5	11.0	3.0	2.2	15.3	5.6	34.3
Cookies and crackers	8.8	—	13.4	—	7.0	30.5	15.5	52.9
Sugar and confectionery products	4.9	6.4	6.9	1.6	—	8.4	4.3	46.8
Raw cane sugar	—	—	16.1	16.1	—	—	—	28.2
Beet sugar	—	—	—	—	—	15.2	—	52.8
Candy and other confectionery products	—	—	—	—	4.0	—	—	49.7
Chocolate and cocoa products	—	—	—	—	—	—	—	—
Fats and oils	—	—	26.5	—	—	—	—	35.4
Beverages	3.8	7.1	10.4	—	4.6	14.5	7.6	47.9
Malt beverages	8.5	3.5	3.9	—	2.0	5.3	2.3	27.3
Wines, brandy, and brandy spirits	—	—	—	—	—	—	—	110.4
Distilled and blended liquors	—	—	—	—	—	—	—	21.9
Bottled and canned soft drinks	3.3	10.4	16.9	2.0	7.7	22.0	11.3	51.5
Flavoring extracts and syrups, n.e.c.	—	—	—	—	—	—	—	8.6
Miscellaneous food and kindred products	5.0	11.2	16.0	2.5	6.3	30.0	5.3	63.5
Canned and cured fish and seafoods	10.1	8.7	—	—	—	27.3	—	108.0
Fresh or frozen prepared fish	9.4	36.5	6.2	—	3.4	77.2	12.2	98.7
Roasted coffee	—	—	—	—	—	—	—	—
Potato chips and similar snacks	6.8	—	32.5	—	7.2	9.1	4.5	59.6
Food preparations, n.e.c.	—	—	18.9	2.4	10.5	22.9	—	55.4
Tobacco products	3.9	5.4	8.4	1.7	3.3	13.6	3.3	38.3
Cigarettes	—	—	4.7	—	3.0	6.9	—	19.9
Textile mill products	3.2	3.8	3.8	1.1	1.8	8.3	2.1	21.0
Broadwoven fabric mills, cotton	—	—	4.7	4.3	—	2.1	—	3.7
Broadwoven fabric mills, manmade	—	—	—	—	—	—	2.9	32.3
Broadwoven fabric mills, wool	—	—	—	—	—	—	—	—
Narrow fabric mills	—	—	—	—	—	18.2	—	22.3

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, 1998 — Continued

Industry ³	SIC code ⁴	Total cases	Nature of injury or illness ⁵						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Knitting mills	225	118.1	36.0	4.3	12.5	11.6	1.6	0.9	1.8
Women's hosiery, except socks	2251	55.8	25.1	4.9	—	4.0	—	—	—
Hosiery, n.e.c.	2252	163.6	51.0	—	12.3	8.4	—	—	—
Knit outerwear mills	2253	82.4	24.9	1.8	12.5	10.3	—	—	1.2
Weft knit fabric mills	2257	147.5	34.7	8.0	23.6	—	—	—	—
Lace and warp knit fabric mills	2258	109.1	50.4	—	7.2	20.9	—	—	—
Textile finishing, except wool	226	183.5	47.2	21.0	16.7	26.4	5.7	5.1	—
Finishing plants, cotton	2261	166.5	28.7	18.9	—	32.9	—	—	—
Finishing plants, manmade	2262	169.1	46.8	17.3	11.4	19.8	—	8.3	—
Finishing plants, n.e.c.	2269	238.3	—	—	—	—	—	—	—
Carpets and rugs	227	110.3	54.9	—	10.4	9.0	—	—	—
Yarn and thread mills	228	73.3	27.2	7.3	6.7	5.7	—	—	—
Yarn spinning mills	2281	69.0	23.7	7.9	6.4	7.6	—	—	3.1
Throwing and winding mills	2282	117.3	49.8	—	11.0	—	—	—	—
Miscellaneous textile goods	229	261.5	113.2	15.4	47.2	20.3	—	2.0	—
Coated fabrics, not rubberized	2295	491.9	311.2	—	—	—	—	—	—
Tire cord and fabrics	2296	224.9	118.3	24.3	—	15.3	—	—	—
Nonwoven fabrics	2297	52.7	—	—	6.8	—	—	—	—
Cordage and twine	2298	265.7	73.4	30.5	14.5	26.0	9.3	—	—
Textile goods, n.e.c.	2299	303.0	81.6	—	125.2	—	—	—	—
Apparel and other textile products	23	123.6	42.7	5.4	14.0	9.8	1.5	.6	.4
Men's and boys' suits and coats	231	213.7	55.7	6.1	29.5	19.7	16.0	—	—
Men's and boys' furnishings	232	174.0	62.3	6.7	18.1	11.0	.4	—	.7
Men's and boys' shirts	2321	149.2	36.9	—	20.8	21.5	—	—	—
Men's and boys' underwear and nightwear	2322	68.0	—	—	—	—	—	—	—
Men's and boys' trousers and slacks	2325	229.4	91.9	7.0	14.5	8.6	1.3	—	1.1
Men's and boys' work clothing	2326	183.9	57.8	—	—	—	—	—	—
Men's and boys' clothing, n.e.c.	2329	150.1	58.2	—	25.6	14.7	—	—	—
Women's and misses' outerwear	233	55.7	19.3	—	6.7	—	—	—	—
Women's and misses' suits and coats	2337	90.6	33.9	8.0	5.3	8.3	4.5	—	—
Women's and misses' outerwear, n.e.c.	2339	53.3	16.8	4.1	6.2	3.8	—	—	—
Women's and children's undergarments	234	—	—	5.0	—	5.7	—	—	—
Women's and children's underwear	2341	—	—	—	—	—	—	—	—
Hats, caps, and millinery	235	—	—	—	—	—	—	—	—
Girls' and children's outerwear	236	—	—	—	—	—	—	—	—
Girls' and children's outerwear, n.e.c.	2369	132.6	53.6	5.4	21.3	18.7	—	—	—
Miscellaneous apparel and accessories	238	148.4	40.7	2.7	22.6	12.6	—	—	—
Apparel belts	2387	162.8	46.8	14.4	30.4	20.7	—	—	—
Apparel and accessories, n.e.c.	2389	123.2	37.1	—	29.1	—	—	—	—
Miscellaneous fabricated textile products	239	142.5	50.1	6.7	13.9	13.1	2.3	1.8	—
Curtains and draperies	2391	247.4	82.3	9.6	26.4	14.3	—	—	—
Housefurnishings, n.e.c.	2392	108.9	33.0	7.5	15.3	17.7	—	—	—
Textile bags	2393	193.8	40.7	—	41.1	—	—	—	—
Canvas and related products	2394	187.4	54.7	—	—	—	—	—	—
Pleating and stitching	2395	59.9	26.5	—	—	4.3	—	—	—
Automotive and apparel trimmings	2396	131.9	58.1	3.2	3.3	9.6	6.2	—	—
Fabricated textile products, n.e.c.	2399	165.1	59.5	9.0	15.2	14.7	—	—	—
Paper and allied products	26	199.6	77.4	14.5	23.7	17.2	3.7	1.0	4.0

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, 1998 — Continued

Industry ³	Nature of injury or illness ⁵							All other natures ⁶
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Knitting mills	4.3	10.1	3.2	—	1.5	8.9	1.0	22.8
Women's hosiery, except socks	5.4	—	—	—	—	—	—	6.4
Hosiery, n.e.c.	4.8	33.7	—	—	4.3	9.4	—	28.7
Knit outerwear mills	4.4	4.1	—	—	—	7.5	1.7	14.5
Weft knit fabric mills	—	—	—	—	—	7.4	—	44.8
Lace and warp knit fabric mills	—	—	—	—	—	8.5	—	—
Textile finishing, except wool	4.6	—	5.3	2.1	2.4	8.2	1.9	43.1
Finishing plants, cotton	—	—	—	—	—	—	—	43.0
Finishing plants, manmade	—	—	7.0	6.3	—	8.9	—	43.6
Finishing plants, n.e.c.	—	—	—	—	—	—	—	—
Carpets and rugs	—	—	—	—	—	—	—	14.8
Yarn and thread mills	—	—	1.9	—	—	9.0	—	9.1
Yarn spinning mills	2.7	1.2	2.7	—	—	4.9	1.2	8.2
Throwing and winding mills	—	—	—	—	—	—	—	—
Miscellaneous textile goods	2.6	—	8.0	—	5.4	17.0	3.2	26.4
Coated fabrics, not rubberized	—	—	—	—	—	—	—	—
Tire cord and fabrics	—	—	—	—	—	23.4	16.2	30.3
Nonwoven fabrics	—	—	—	—	—	—	—	8.2
Cordage and twine	17.4	14.6	11.8	—	—	26.3	—	40.8
Textile goods, n.e.c.	—	—	—	—	—	—	—	—
Apparel and other textile products	6.4	5.1	2.9	.4	.9	11.9	3.0	23.1
Men's and boys' suits and coats	15.7	19.9	6.1	2.4	—	8.7	2.1	36.4
Men's and boys' furnishings	8.9	5.8	3.4	.6	1.6	24.6	6.0	32.1
Men's and boys' shirts	9.0	11.2	—	—	—	20.7	—	16.8
Men's and boys' underwear and nightwear	—	—	—	—	—	7.8	—	—
Men's and boys' trousers and slacks	11.4	7.2	2.7	—	1.7	33.4	6.7	50.3
Men's and boys' work clothing	—	—	—	—	—	45.6	—	34.0
Men's and boys' clothing, n.e.c.	7.1	3.3	—	—	—	7.9	—	26.5
Women's and misses' outerwear	—	—	—	—	—	5.7	—	10.1
Women's and misses' suits and coats	—	—	—	—	—	9.3	—	18.8
Women's and misses' outerwear, n.e.c.	3.5	—	—	—	—	5.7	1.1	10.6
Women's and children's undergarments	—	7.1	4.9	—	—	3.9	—	7.7
Women's and children's underwear ...	—	8.4	—	—	—	—	—	—
Hats, caps, and millinery	13.1	—	—	—	—	—	—	—
Girls' and children's outerwear	6.9	—	—	—	—	—	—	—
Girls' and children's outerwear, n.e.c.	10.0	—	—	—	—	—	—	17.9
Miscellaneous apparel and accessories	6.4	11.1	4.3	—	—	12.3	3.4	35.4
Apparel belts	—	—	—	—	—	—	—	38.9
Apparel and accessories, n.e.c.	—	—	—	—	—	22.0	—	—
Miscellaneous fabricated textile products	6.0	5.0	4.3	.5	1.2	9.8	2.9	29.3
Curtains and draperies	5.5	7.0	—	—	—	60.1	21.4	37.8
Housefurnishings, n.e.c.	5.9	2.6	2.9	—	—	—	—	19.7
Textile bags	—	—	—	—	—	—	—	49.5
Canvas and related products	—	—	—	—	—	—	—	44.4
Pleating and stitching	—	—	—	—	—	—	—	16.0
Automotive and apparel trimmings	—	—	6.0	—	—	2.4	—	34.5
Fabricated textile products, n.e.c.	8.2	14.0	3.0	2.0	—	18.1	3.5	22.6
Paper and allied products	4.4	3.3	7.5	2.4	2.0	11.0	4.7	32.0

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, 1998 — Continued

Industry ³	SIC code ⁴	Total cases	Nature of injury or illness ⁵						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Pulp mills	261	119.7	46.7	7.8	7.2	12.8	—	—	—
Paper mills	262	158.2	70.4	13.6	11.4	10.4	4.3	1.2	2.4
Paperboard mills	263	120.2	46.6	15.9	11.0	8.6	6.3	—	3.4
Paperboard containers and boxes	265	246.3	100.0	13.5	29.7	25.4	3.6	—	5.6
Corrugated and solid fiber boxes	2653	241.4	107.0	15.0	22.0	24.9	4.0	—	3.1
Fiber cans, drums and similar products	2655	294.4	109.5	—	100.3	—	—	—	—
Sanitary food containers	2656	392.6	110.7	—	76.5	—	—	—	—
Folding paperboard boxes	2657	211.1	80.5	9.5	12.5	30.1	—	—	4.0
Miscellaneous converted paper products	267	205.3	69.3	16.0	30.0	16.1	3.0	1.6	3.8
Paper coated and laminated, packaging	2671	215.7	98.4	8.3	15.5	5.2	5.9	—	—
Paper coated and laminated, n.e.c. ...	2672	101.7	41.9	6.7	5.1	8.2	—	—	—
Bags: plastics, laminated, and coated	2673	239.9	59.2	27.3	48.7	14.0	3.0	4.0	3.6
Bags: uncoated paper and multiwall ..	2674	360.8	135.9	9.6	56.9	39.5	8.2	4.3	4.7
Die-cut paper and board	2675	215.5	50.9	29.6	36.4	16.7	—	—	—
Sanitary paper products	2676	202.3	61.0	18.8	22.0	19.0	5.1	—	6.8
Envelopes	2677	160.4	49.6	6.5	33.4	—	—	—	—
Stationery products	2678	220.8	—	20.9	—	—	—	—	—
Converted paper products, n.e.c.	2679	239.9	97.5	18.8	31.5	27.5	—	—	—
Printing and publishing	27	167.9	69.9	10.4	16.4	15.5	.6	.8	1.7
Newspapers	271	198.7	91.9	13.2	14.2	23.5	.3	.3	.9
Periodicals	272	71.6	27.4	3.9	5.4	5.4	—	—	—
Books	273	185.0	76.3	14.2	15.8	5.0	—	—	3.3
Book publishing	2731	166.5	76.9	—	—	—	—	—	—
Book printing	2732	220.8	75.0	13.0	18.0	7.2	—	—	7.0
Miscellaneous publishing	274	64.3	18.4	7.4	5.3	7.3	—	—	—
Commercial printing	275	185.5	72.3	9.7	21.4	16.3	.6	1.6	2.0
Commercial printing, lithographic	2752	191.3	72.6	9.5	21.1	18.5	.8	1.4	2.0
Commercial printing, gravure	2754	215.8	120.0	31.7	8.0	13.0	—	—	3.9
Commercial printing, n.e.c.	2759	170.0	66.1	7.6	23.6	12.3	—	2.1	1.9
Manifold business forms	276	220.4	95.1	17.1	17.3	19.5	—	—	—
Greeting cards	277	66.4	22.2	2.3	3.2	3.1	—	—	5.0
Blankbooks and bookbinding	278	227.2	102.8	15.1	31.1	22.5	—	—	—
Blankbooks and looseleaf binders	2782	198.5	94.8	10.5	18.2	19.1	—	—	3.7
Bookbinding and related work	2789	262.9	112.6	—	47.0	—	—	—	—
Printing trade services	279	56.7	—	—	—	—	—	—	—
Chemicals and allied products	28	104.7	42.5	7.8	7.6	8.1	4.3	3.5	1.4
Industrial inorganic chemicals	281	90.0	47.4	—	4.3	3.6	2.5	4.3	—
Industrial inorganic chemicals, n.e.c.	2819	98.0	51.4	1.8	—	—	—	6.4	—
Plastics materials and synthetics	282	65.6	22.8	6.4	6.6	5.5	3.2	.6	—
Plastics materials and resins	2821	71.3	24.6	—	—	—	—	—	—
Organic fibers, noncellulosic	2824	49.1	14.8	—	2.6	2.6	—	—	—
Drugs	283	87.8	35.4	3.9	6.7	8.5	1.9	1.6	.2
Medicinals and botanicals	2833	49.5	21.6	7.1	3.7	—	—	—	—
Pharmaceutical preparations	2834	92.1	35.9	4.0	7.6	8.3	2.1	1.7	.2
Diagnostic substances	2835	95.0	42.6	—	—	25.5	—	—	—
Soap, cleaners, and toilet goods	284	127.8	48.9	12.4	12.5	11.1	5.7	2.0	2.5
Soap and other detergents	2841	80.5	33.5	—	3.5	4.3	3.1	—	—
Polishes and sanitation goods	2842	159.6	56.1	17.7	14.6	13.8	3.1	—	—
Toilet preparations	2844	149.8	58.7	11.1	18.0	15.0	8.2	2.4	1.4
Paints and allied products	285	220.3	91.7	10.9	12.1	19.9	7.8	11.6	—
Industrial organic chemicals	286	58.0	23.6	4.1	3.3	2.8	3.6	5.8	1.6

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, 1998 — Continued

Industry ³	Nature of injury or illness ⁵							All other natures ⁶
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Pulp mills	4.9	—	4.1	—	—	8.5	6.8	20.9
Paper mills	3.4	1.9	5.4	1.1	1.8	7.9	4.2	26.1
Paperboard mills	—	4.2	4.7	—	—	4.0	3.1	14.9
Paperboard containers and boxes	5.9	2.0	9.9	4.0	1.8	14.9	6.3	35.8
Corrugated and solid fiber boxes	4.5	—	9.4	—	—	14.6	5.2	34.6
Fiber cans, drums and similar products	—	—	—	—	—	—	—	—
Sanitary food containers	—	—	—	—	—	—	—	60.3
Folding paperboard boxes	10.3	—	7.2	3.2	—	15.0	9.2	34.7
Miscellaneous converted paper products	4.5	5.5	7.5	2.0	2.7	11.2	3.8	36.8
Paper coated and laminated, packaging	—	—	10.8	—	4.9	30.5	10.6	36.2
Paper coated and laminated, n.e.c. ...	4.1	3.2	2.3	—	—	8.8	3.8	19.4
Bags: plastics, laminated, and coated	4.8	3.9	—	—	—	9.8	—	56.2
Bags: uncoated paper and multiwall ..	9.2	10.8	15.9	—	11.8	9.6	—	56.3
Die-cut paper and board	—	—	8.5	—	—	—	—	45.5
Sanitary paper products	1.7	4.0	12.2	3.3	3.1	12.7	4.6	38.0
Envelopes	—	—	—	—	—	—	—	30.4
Stationery products	—	—	—	—	—	—	—	25.7
Converted paper products, n.e.c.	10.5	4.1	—	—	—	11.5	5.6	28.1
Printing and publishing	4.4	3.0	5.2	1.1	2.0	10.6	3.3	29.5
Newspapers	3.8	2.7	8.1	1.1	4.0	9.4	2.4	30.3
Periodicals	4.3	1.1	1.3	—	—	12.9	.8	9.7
Books	—	3.7	3.8	1.5	—	9.7	3.8	47.8
Book publishing	—	—	—	—	—	—	—	33.4
Book printing	—	—	8.4	2.5	2.8	3.8	2.5	75.5
Miscellaneous publishing	5.9	1.3	—	—	—	—	—	11.4
Commercial printing	4.3	3.6	5.5	1.5	1.9	13.0	4.3	35.1
Commercial printing, lithographic	4.9	4.4	6.7	1.8	2.3	15.2	3.5	34.3
Commercial printing, gravure	—	—	7.7	4.6	—	—	—	28.0
Commercial printing, n.e.c.	3.6	2.3	2.9	—	.9	10.0	6.4	37.5
Manifold business forms	18.4	4.4	—	—	—	13.4	9.2	27.3
Greeting cards	7.7	—	—	—	—	3.3	—	17.6
Blankbooks and bookbinding	—	6.5	—	—	—	9.6	5.7	30.7
Blankbooks and looseleaf binders	—	6.8	4.4	—	—	7.9	4.1	30.5
Bookbinding and related work	—	—	—	—	—	—	—	30.9
Printing trade services	—	—	—	—	—	—	—	—
Chemicals and allied products	2.5	.8	2.5	.6	.7	5.1	2.4	18.6
Industrial inorganic chemicals	—	—	—	—	—	2.8	1.3	19.3
Industrial inorganic chemicals, n.e.c.	—	—	—	—	—	—	—	22.6
Plastics materials and synthetics .....	.6	.6	1.1	—	—	4.4	2.2	13.7
Plastics materials and resins	—	—	—	—	—	—	—	—
Organic fibers, noncellulosic	—	—	—	—	—	2.9	—	16.9
Drugs	5.4	.8	2.0	.6	.8	5.3	4.0	16.1
Medicinals and botanicals	—	—	—	—	—	5.4	5.4	10.3
Pharmaceutical preparations	6.0	1.0	2.2	.6	.9	5.6	3.9	17.4
Diagnostic substances	—	—	—	—	—	—	—	—
Soap, cleaners, and toilet goods	2.3	1.3	4.8	—	1.6	4.4	2.2	19.8
Soap and other detergents	3.4	2.6	—	—	—	—	—	—
Polishes and sanitation goods	3.5	—	5.5	—	3.1	7.1	—	35.1
Toilet preparations	1.2	1.2	6.6	—	1.6	3.9	2.0	22.2
Paints and allied products	—	—	—	—	—	24.5	—	34.0
Industrial organic chemicals	2.1	—	1.9	1.2	—	1.6	1.5	7.1

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, 1998 — Continued

Industry ³	SIC code ⁴	Total cases	Nature of injury or illness ⁵						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Cyclic crudes and intermediates	2865	67.6	27.1	6.1	7.1	—	—	—	—
Industrial organic chemicals, n.e.c. ...	2869	53.4	21.7	3.8	2.6	3.2	4.4	6.2	—
Agricultural chemicals	287	146.1	46.1	33.5	13.3	—	—	—	—
Miscellaneous chemical products	289	181.8	78.4	9.8	8.7	13.8	13.7	7.9	—
Adhesives and sealants	2891	191.6	—	—	—	—	—	—	—
Printing ink	2893	125.9	70.1	—	—	—	—	—	—
Chemical preparations, n.e.c.	2899	195.5	63.4	10.8	—	19.7	21.0	13.1	—
Petroleum and coal products	29	114.1	55.3	16.8	5.0	4.0	6.5	1.2	—
Petroleum refining	291	60.5	24.4	11.7	3.4	3.2	5.0	—	—
Asphalt paving and roofing materials	295	267.1	138.8	43.2	—	—	—	—	—
Asphalt paving mixtures and blocks ...	2951	195.0	83.3	—	—	—	—	—	—
Asphalt felts and coatings	2952	348.0	201.1	74.8	—	—	—	—	—
Miscellaneous petroleum and coal products	299	186.4	106.4	—	—	—	—	—	—
Lubricating oils and greases	2992	158.9	88.1	—	—	—	—	—	—
Rubber and miscellaneous plastics products	30	269.4	107.0	18.0	30.1	25.6	6.2	1.1	4.0
Tires and inner tubes	301	248.1	125.6	18.9	13.5	22.9	2.5	—	2.7
Rubber and plastics footwear	302	—	—	—	—	—	—	—	—
Hose and belting and gaskets and packing	305	215.7	78.9	8.8	21.6	26.5	—	—	3.3
Rubber and plastics hose and belting	3052	198.2	74.9	9.0	14.2	27.2	—	—	4.4
Gaskets, packing and sealing devices	3053	228.1	81.7	8.7	26.7	26.0	—	—	2.5
Fabricated rubber products, n.e.c.	306	337.3	143.0	33.7	29.0	34.7	9.7	2.2	8.2
Mechanical rubber goods	3061	317.2	152.2	27.5	26.6	22.6	10.2	2.4	14.1
Fabricated rubber products, n.e.c.	3069	355.3	134.7	39.3	31.1	45.5	9.2	2.0	3.0
Miscellaneous plastics products, n.e.c.	308	267.7	102.7	16.5	33.0	24.5	6.6	1.0	3.5
Unsupported plastics film and sheet ..	3081	173.1	65.4	14.2	22.4	20.5	8.0	—	2.7
Unsupported plastics profile shapes ..	3082	395.5	181.5	29.9	23.9	27.9	—	—	16.6
Laminated plastics plate and sheet	3083	340.9	115.2	38.5	29.0	40.9	—	—	—
Plastics pipe	3084	370.8	159.1	62.4	42.3	—	—	—	—
Plastics bottles	3085	195.7	65.8	12.4	31.6	14.6	10.5	—	17.0
Plastics foam products	3086	265.0	86.3	13.1	44.7	32.2	—	—	—
Custom compound purchased resins	3087	275.4	99.1	26.5	25.6	17.5	—	—	6.8
Plastics plumbing fixtures	3088	179.9	58.1	—	15.5	25.2	—	—	—
Plastics products, n.e.c.	3089	274.1	107.3	13.3	34.6	24.3	7.7	.9	2.1
Leather and leather products	31	220.1	68.2	10.2	17.8	14.7	4.7	1.8	1.4
Leather tanning and finishing	311	253.8	87.0	13.6	—	—	—	—	—
Footwear, except rubber	314	255.1	74.7	10.7	20.6	18.4	11.1	—	—
Men's footwear, except athletic	3143	239.2	71.5	13.5	25.6	8.8	8.4	—	—
Women's footwear, except athletic	3144	213.6	55.9	—	13.9	27.5	—	—	—
Luggage	316	185.6	57.5	15.2	39.9	15.5	—	—	—
Handbags and personal leather goods ..	317	140.8	55.5	—	10.3	16.7	—	—	—
Transportation and public utilities⁸		321.1	162.0	18.5	16.7	32.9	1.0	.9	.8
Railroad transportation ⁸	40	211.8	111.1	17.3	15.5	32.6	.8	.2	1.8
Local and interurban passenger transit	41	349.4	205.9	9.9	12.2	23.3	1.0	2.1	—
Local and suburban transportation	411	449.2	279.6	8.6	10.9	27.4	1.7	.9	.9
Taxicabs	412	273.7	173.5	17.6	—	14.6	—	—	—
Bus charter service	414	200.5	81.4	—	25.5	16.2	—	—	—
School buses	415	227.9	123.1	10.3	4.2	15.8	—	1.3	—
Trucking and warehousing	42	379.3	183.8	32.6	25.5	40.8	.5	.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, 1998 — Continued

Industry ³	Nature of injury or illness ⁵							All other natures ⁶
	Carpal tunnel syndrome	Tendon-itis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Cyclic crudes and intermediates	6.8	—	7.3	—	—	—	—	5.9
Industrial organic chemicals, n.e.c. ...	1.2	—	.8	0.5	—	1.5	1.4	7.5
Agricultural chemicals	—	—	—	—	—	—	—	31.2
Miscellaneous chemical products	1.8	2.0	4.8	—	2.0	5.9	1.7	32.1
Adhesives and sealants	—	—	—	—	—	—	—	—
Printing ink	—	—	—	—	—	11.7	—	—
Chemical preparations, n.e.c.	—	—	4.2	—	—	—	—	39.6
Petroleum and coal products .....	.8	—	4.9	3.4	1.1	2.5	1.3	16.1
Petroleum refining .....	.8	.8	4.9	4.5	—	1.8	1.4	4.2
Asphalt paving and roofing materials	—	—	6.9	—	—	—	—	46.0
Asphalt paving mixtures and blocks ...	—	—	—	—	—	—	—	—
Asphalt felts and coatings	—	—	—	—	—	—	—	—
Miscellaneous petroleum and coal products	—	—	—	—	—	—	—	39.9
Lubricating oils and greases	—	—	—	—	—	—	—	47.8
Rubber and miscellaneous plastics products	6.6	4.7	7.6	1.6	1.3	10.7	4.8	47.8
Tires and inner tubes	9.1	1.7	9.5	.8	—	8.7	3.9	32.8
Rubber and plastics footwear	—	—	—	—	—	—	—	28.2
Hose and belting and gaskets and packing	7.3	2.1	9.5	—	1.4	7.9	3.2	48.4
Rubber and plastics hose and belting	8.6	—	18.9	—	3.4	—	—	35.1
Gaskets, packing and sealing devices	6.3	2.4	2.9	—	—	12.0	4.8	57.7
Fabricated rubber products, n.e.c.	13.6	7.4	5.0	—	2.0	5.6	2.7	45.3
Mechanical rubber goods	7.0	1.6	3.6	—	—	8.5	4.0	41.0
Fabricated rubber products, n.e.c.	19.5	12.6	6.2	—	2.8	3.1	—	49.1
Miscellaneous plastics products, n.e.c.	5.2	4.9	7.7	1.9	1.3	12.0	5.5	50.0
Unsupported plastics film and sheet ..	—	—	—	2.9	—	—	—	23.3
Unsupported plastics profile shapes ...	—	—	—	—	—	—	—	81.7
Laminated plastics plate and sheet	—	—	—	—	—	24.1	—	79.0
Plastics pipe	—	—	—	—	—	—	—	51.2
Plastics bottles	—	—	—	—	—	5.4	—	30.0
Plastics foam products	—	—	—	—	—	14.3	10.1	48.9
Custom compound purchased resins	—	—	11.5	—	—	4.6	4.6	66.3
Plastics plumbing fixtures	—	—	—	—	—	16.3	5.8	47.4
Plastics products, n.e.c.	6.4	5.1	8.4	2.3	1.2	13.0	5.5	50.9
Leather and leather products	26.7	9.9	4.9	—	—	17.0	6.7	42.9
Leather tanning and finishing	—	—	14.2	—	—	—	—	77.2
Footwear, except rubber	25.3	16.2	3.0	—	—	22.1	8.6	51.2
Men's footwear, except athletic	26.7	18.0	5.1	—	—	14.7	7.4	43.7
Women's footwear, except athletic	13.0	7.1	—	—	—	33.4	—	55.4
Luggage	18.2	15.4	—	—	—	—	—	20.7
Handbags and personal leather goods ...	—	—	—	—	—	20.6	17.7	15.0
Transportation and public utilities⁸	2.4	1.7	10.7	1.3	3.9	23.8	10.8	49.9
Railroad transportation ⁸ .....	.3	—	—	—	—	—	—	32.3
Local and interurban passenger transit .....	.8	2.9	11.1	.4	4.9	31.5	14.4	48.2
Local and suburban transportation	—	4.5	14.1	—	4.7	42.8	21.4	56.8
Taxicabs	—	—	13.7	—	—	—	—	28.8
Bus charter service	—	—	5.1	—	—	—	5.3	51.4
School buses	—	2.3	7.7	—	4.2	27.0	7.0	34.8
Trucking and warehousing	1.5	1.9	17.8	2.4	7.2	18.5	6.2	54.6

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, 1998 — Continued

Industry ³	SIC code ⁴	Total cases	Nature of injury or illness ⁵						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Trucking and courier services, except air	421	391.3	191.4	33.5	26.3	41.6	—	0.7	1.4
Public warehousing and storage	422	273.2	115.5	24.5	18.6	33.5	—	—	—
Water transportation	44	343.7	149.7	39.0	14.9	46.4	5.4	.8	2.1
Deep sea domestic transportation of freight	442	446.1	184.5	70.0	—	29.1	—	—	—
Water transportation of passengers	448	116.8	44.5	—	—	7.5	—	—	—
Water transportation services	449	422.0	179.5	51.6	19.5	62.7	6.5	—	3.1
Transportation by air	45	737.8	396.6	19.6	29.3	84.0	1.9	1.5	.7
Air transportation, scheduled	451	843.4	458.4	20.4	32.4	95.8	1.9	.9	.8
Transportation services	47	108.4	45.4	9.5	5.8	11.8	.7	1.3	.9
Freight transportation arrangement	473	160.4	68.7	17.3	6.1	19.1	.7	2.5	—
Miscellaneous transportation services	478	291.7	118.7	11.5	27.5	28.4	2.3	—	7.1
Communications	48	116.3	48.9	7.5	4.5	6.9	.1	—	—
Telephone communications	481	113.0	44.7	6.9	4.6	6.8	—	—	—
Radio and television broadcasting	483	63.3	31.0	5.6	—	3.0	—	—	—
Cable and other pay television services	484	207.4	95.3	12.6	8.0	12.4	—	—	—
Electric, gas, and sanitary services	49	180.7	89.7	11.2	12.9	12.2	2.2	1.7	.8
Electric services	491	123.0	63.3	9.6	5.9	7.5	2.2	—	—
Gas production and distribution	492	167.7	79.4	10.4	13.3	5.3	2.0	2.2	—
Combination utility services	493	121.1	63.7	7.8	3.4	6.8	1.1	1.9	—
Water supply	494	310.6	157.3	—	17.1	29.3	—	—	—
Sanitary services	495	354.3	171.4	19.0	36.4	29.3	2.8	4.8	2.1
Wholesale and retail trade		184.4	82.2	11.5	19.8	17.2	5.0	1.4	.8
Wholesale trade		206.1	99.5	13.5	17.3	17.0	1.3	1.7	.9
Wholesale trade— durable goods	50	172.5	76.7	10.6	18.6	14.3	1.5	1.2	1.1
Motor vehicles, parts, and supplies	501	240.3	100.9	16.0	20.6	21.6	2.9	2.8	—
Lumber and construction materials	503	281.9	111.1	24.4	38.6	15.8	—	—	—
Professional and commercial equipment	504	87.8	45.5	3.7	5.5	7.9	—	—	—
Metals and minerals, except petroleum ..	505	368.8	119.9	34.7	56.9	34.1	—	—	—
Electrical goods	506	101.2	55.0	4.5	8.5	7.8	—	—	—
Hardware, plumbing and heating equipment	507	128.2	63.4	5.8	8.4	13.5	—	—	—
Machinery, equipment, and supplies	508	160.0	68.6	12.4	20.0	13.0	1.7	—	3.3
Miscellaneous durable goods	509	215.9	81.1	6.3	25.3	26.8	5.5	3.3	—
Wholesale trade— nondurable goods	51	256.7	133.8	17.7	15.3	21.0	.9	2.3	.6
Paper and paper products	511	180.3	106.9	13.0	6.7	14.4	—	—	—
Drugs, proprietaries, and sundries	512	110.3	46.4	12.2	8.2	7.2	—	—	—
Apparel, piece goods, and notions	513	113.5	53.9	6.2	6.3	16.5	—	—	—
Groceries and related products	514	394.2	217.1	21.0	21.9	35.9	1.3	1.3	1.3
Farm-product raw materials	515	310.0	102.8	52.1	18.0	18.1	—	—	—
Chemicals and allied products	516	159.4	65.7	12.0	16.6	—	—	17.0	—
Petroleum and petroleum products	517	175.0	90.0	7.2	8.2	11.1	—	8.7	—
Beer, wine, and distilled beverages	518	457.2	281.5	27.7	18.3	22.6	—	—	—
Miscellaneous nondurable goods	519	156.3	65.6	16.4	15.2	12.9	—	—	—
Retail trade		176.0	75.4	10.7	20.8	17.3	6.5	1.3	.8
Building materials and garden supplies	52	267.7	120.9	17.8	36.5	24.9	—	.7	2.0
Lumber and other building materials	521	325.9	153.7	22.4	42.8	31.0	—	1.0	2.8
Paint, glass, and wallpaper stores	523	170.9	54.2	—	60.8	—	—	—	—
Hardware stores	525	142.8	62.9	9.6	17.3	19.8	—	—	—
Retail nurseries and garden stores	526	175.4	70.4	15.5	26.3	10.2	—	—	—

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, 1998 — Continued

Industry ³	Nature of injury or illness ⁵							All other natures ⁶
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Trucking and courier services, except air	1.4	1.7	18.5	2.4	7.2	18.6	5.9	55.7
Public warehousing and storage	—	4.1	10.8	—	6.6	17.3	9.0	45.9
Water transportation	—	—	10.4	2.4	4.4	19.9	4.5	54.4
Deep sea domestic transportation of freight	—	—	15.1	—	9.0	46.6	—	82.2
Water transportation of passengers	—	—	—	—	—	—	—	50.0
Water transportation services	—	—	11.6	2.7	4.7	22.8	6.4	63.1
Transportation by air	1.8	3.1	15.2	.9	4.9	75.7	37.7	108.5
Air transportation, scheduled	2.1	3.3	15.5	1.0	5.8	89.5	44.7	122.4
Transportation services	1.3	.5	8.5	1.3	1.7	5.1	3.5	17.8
Freight transportation arrangement .....	.7	.7	9.9	2.0	2.2	8.5	6.7	26.0
Miscellaneous transportation services	2.9	—	34.7	3.3	—	10.8	—	45.7
Communications	5.1	1.6	5.1	.7	1.8	10.4	5.0	26.2
Telephone communications	6.4	1.9	3.8	.5	1.5	9.9	5.2	28.0
Radio and television broadcasting	—	—	2.9	—	—	4.0	—	13.5
Cable and other pay television services	4.3	—	15.6	2.9	4.5	22.6	8.8	36.2
Electric, gas, and sanitary services	2.8	.6	4.4	.8	1.7	10.1	5.0	32.4
Electric services	1.8	—	3.3	.7	1.6	7.8	4.3	20.9
Gas production and distribution	2.5	—	1.8	—	—	8.1	4.6	42.1
Combination utility services	4.2	1.0	6.8	—	2.7	7.5	3.7	16.5
Water supply	—	—	7.0	—	—	16.4	—	64.3
Sanitary services	2.8	1.2	6.3	—	2.4	18.2	8.6	60.0
Wholesale and retail trade	1.7	1.2	6.5	1.2	2.7	10.4	4.7	26.7
Wholesale trade	1.7	2.0	8.3	2.2	2.7	10.7	5.0	32.4
Wholesale trade— durable goods	1.5	2.2	7.2	2.5	2.1	7.7	3.2	29.8
Motor vehicles, parts, and supplies	2.3	1.5	10.3	2.8	5.2	9.8	6.4	50.8
Lumber and construction materials	—	—	25.1	18.9	—	10.9	4.7	49.9
Professional and commercial equipment .....	.8	5.4	3.5	—	1.1	2.5	.9	12.3
Metals and minerals, except petroleum ..	—	—	21.6	—	—	7.4	—	81.6
Electrical goods	1.5	1.4	3.9	—	2.4	4.2	—	13.9
Hardware, plumbing and heating equipment	2.2	—	—	—	—	6.6	2.2	24.2
Machinery, equipment, and supplies	—	.9	5.7	1.7	1.1	7.7	3.3	25.6
Miscellaneous durable goods	4.9	—	6.4	—	2.3	9.0	5.1	45.6
Wholesale trade— nondurable goods	2.0	1.8	9.8	1.8	3.7	15.2	7.8	36.3
Paper and paper products	3.6	—	10.1	—	4.2	5.5	—	18.6
Drugs, proprietaries, and sundries	—	—	9.5	7.2	—	5.3	2.6	18.4
Apparel, piece goods, and notions	—	—	3.8	—	3.2	6.5	—	19.2
Groceries and related products	2.5	3.3	13.2	1.3	6.3	27.7	17.3	47.7
Farm-product raw materials	—	—	—	—	—	15.3	—	91.6
Chemicals and allied products	—	—	—	—	—	—	—	31.4
Petroleum and petroleum products	—	—	—	—	—	10.0	—	30.0
Beer, wine, and distilled beverages	—	7.1	14.6	3.8	7.0	34.2	13.2	45.4
Miscellaneous nondurable goods	—	—	8.9	2.6	1.1	4.8	2.1	29.6
Retail trade	1.7	.9	5.8	.8	2.6	10.2	4.5	24.4
Building materials and garden supplies	1.3	.9	6.4	1.9	1.3	12.2	5.4	43.8
Lumber and other building materials	1.6	1.4	7.5	2.1	1.8	14.4	4.7	47.3
Paint, glass, and wallpaper stores	—	—	—	—	—	17.6	16.8	17.8
Hardware stores	—	—	5.0	—	.9	6.8	4.4	19.3
Retail nurseries and garden stores	—	—	—	—	—	—	—	44.6

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, 1998 — Continued

Industry ³	SIC code ⁴	Total cases	Nature of injury or illness ⁵							
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations	
Mobile home dealers	527	250.6	86.6	—	—	—	—	—	—	—
General merchandise stores	53	261.1	125.1	15.9	15.2	33.2	1.0	1.4	—	—
Department stores	531	268.0	126.8	15.8	16.0	34.6	1.1	1.6	—	—
Variety stores	533	269.4	122.8	33.1	13.5	35.4	—	—	—	—
Miscellaneous general merchandise stores	539	170.0	105.5	6.9	7.3	13.1	—	—	—	—
Food stores	54	237.6	104.8	12.7	36.6	23.6	3.6	1.1	1.6	—
Grocery stores	541	252.1	113.5	12.3	39.3	26.2	3.4	1.2	1.8	—
Retail bakeries	546	109.4	44.5	10.0	15.0	6.5	6.1	—	—	—
Miscellaneous food stores	549	108.3	30.7	—	—	—	—	—	—	—
Automotive dealers and service stations	55	169.9	72.2	10.8	16.8	12.6	2.6	2.2	.5	—
New and used car dealers	551	174.2	70.7	9.9	20.4	9.7	2.6	2.4	—	—
Used car dealers	552	68.6	24.4	—	—	—	—	—	—	—
Auto and home supply stores	553	220.0	97.2	11.6	20.4	23.4	2.3	2.2	1.4	—
Gasoline service stations	554	152.9	69.3	13.0	10.2	14.6	3.8	2.1	—	—
Boat dealers	555	120.9	50.3	—	—	—	—	—	—	—
Recreational vehicle dealers	556	144.5	56.5	—	—	—	—	—	—	—
Motorcycle dealers	557	128.0	—	—	—	—	—	—	—	—
Automotive dealers, n.e.c.	559	91.1	—	—	—	—	—	—	—	—
Apparel and accessory stores	56	77.9	38.7	5.1	4.7	7.3	.3	.6	.3	—
Men's and boys' clothing stores	561	58.9	27.0	—	—	—	—	—	—	—
Women's clothing stores	562	47.4	23.2	5.7	1.4	3.8	—	—	—	—
Women's accessory and specialty stores	563	22.6	—	—	—	—	—	—	—	—
Children's and infants' wear stores	564	86.6	—	—	—	—	—	—	—	—
Family clothing stores	565	124.9	60.0	7.9	8.0	13.9	.8	.5	.8	—
Shoe stores	566	66.4	36.7	3.7	5.4	6.4	—	—	—	—
Miscellaneous apparel and accessory stores	569	39.1	16.1	—	—	—	—	4.9	—	—
Furniture and home furnishings stores	57	141.5	71.6	10.5	12.5	10.9	—	—	.4	—
Furniture and home furnishings stores	571	178.4	85.1	11.4	18.9	14.6	—	—	—	—
Household appliance stores	572	181.6	102.4	19.1	15.7	15.3	—	—	—	—
Radio, television, and computer stores	573	88.8	49.5	7.9	4.0	5.4	—	—	—	—
Eating and drinking places	58	149.8	52.6	9.2	23.1	13.5	17.0	1.6	1.0	—
Miscellaneous retail	59	109.2	50.9	6.3	9.4	12.4	1.1	.7	—	—
Drug stores and proprietary stores	591	89.1	45.3	6.1	6.2	8.6	—	—	—	—
Liquor stores	592	40.0	—	—	—	—	—	—	—	—
Used merchandise stores	593	195.9	96.3	16.6	19.2	28.5	—	—	—	—
Miscellaneous shopping goods stores	594	101.5	48.6	5.8	7.9	14.9	.8	—	—	—
Nonstore retailers	596	161.7	72.9	8.6	11.1	22.4	.5	.3	—	—
Fuel dealers	598	249.9	124.0	14.1	9.2	15.9	15.4	6.0	—	—
Retail stores, n.e.c.	599	73.3	27.5	—	12.3	3.1	—	—	—	—
Finance, insurance, and real estate		54.7	21.8	3.4	3.7	4.8	.6	.3	—	—
Depository institutions	60	34.6	10.8	2.1	2.1	5.0	.2	.2	—	—
Central reserve depositories	601	71.7	23.7	—	2.5	9.1	—	—	—	—
Commercial banks	602	33.3	11.5	2.0	1.5	5.1	.3	—	—	—
Savings institutions	603	38.1	8.1	2.5	3.9	3.7	—	—	—	—
Credit unions	606	45.1	11.7	—	5.1	5.3	—	—	—	—
Nondepository institutions	61	27.6	8.8	4.2	—	1.6	—	—	—	—
Federal and federal-sponsored credit	611	9.4	6.2	—	—	—	—	—	—	—
Business credit institutions	615	27.7	12.3	—	—	5.7	—	—	—	—
Mortgage bankers and brokers	616	31.5	10.2	—	—	—	—	—	—	—
Security and commodity brokers	62	14.8	—	—	—	—	.3	—	—	—
Security and commodity exchanges	623	134.7	36.9	12.2	—	15.6	—	—	—	—
Insurance carriers	63	44.5	16.5	2.3	.7	3.9	.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, 1998 — Continued

Industry ³	Nature of injury or illness ⁵							All other natures ⁶
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Mobile home dealers	—	—	—	—	—	—	—	111.6
General merchandise stores	2.7	1.2	6.2	1.4	2.2	17.9	6.6	40.9
Department stores	2.7	.9	5.9	.6	2.4	19.3	7.1	43.0
Variety stores	—	9.0	17.1	15.7	—	8.0	—	28.9
Miscellaneous general merchandise stores	—	—	—	—	—	6.5	—	22.3
Food stores	3.5	2.1	5.9	.9	3.0	13.7	6.3	28.4
Grocery stores	3.9	2.4	6.2	1.0	3.2	15.2	7.0	26.9
Retail bakeries	—	—	—	—	—	—	—	17.8
Miscellaneous food stores	—	—	—	—	—	—	—	54.7
Automotive dealers and service stations	2.1	.8	5.4	.7	2.0	10.5	4.9	33.7
New and used car dealers	1.2	1.0	5.4	—	2.3	10.8	5.7	39.9
Used car dealers	—	—	—	—	—	—	—	14.7
Auto and home supply stores	4.2	—	8.6	—	2.7	10.9	3.3	37.4
Gasoline service stations	2.2	—	3.4	—	1.7	11.5	5.8	22.1
Boat dealers	—	—	—	—	—	—	—	32.6
Recreational vehicle dealers	—	—	—	—	—	—	—	49.8
Motorcycle dealers	—	—	—	—	—	—	—	—
Automotive dealers, n.e.c.	—	—	—	—	—	—	—	—
Apparel and accessory stores .....	.9	.6	3.9	1.0	1.8	4.9	2.1	10.7
Men's and boys' clothing stores	—	—	—	—	—	11.9	—	—
Women's clothing stores	—	—	1.5	—	.8	5.7	4.9	5.7
Women's accessory and specialty stores	—	—	—	—	—	—	—	—
Children's and infants' wear stores	—	—	—	—	—	—	—	—
Family clothing stores	1.0	.5	6.1	.5	3.3	4.8	2.8	20.8
Shoe stores	—	—	4.3	2.8	—	4.7	—	4.1
Miscellaneous apparel and accessory stores	—	—	—	—	—	—	—	5.4
Furniture and home furnishings stores .....	.8	1.0	3.2	—	1.9	8.6	3.5	21.9
Furniture and home furnishings stores	1.1	1.7	3.3	.4	1.6	12.7	4.8	28.6
Household appliance stores	—	—	—	—	—	2.6	—	22.5
Radio, television, and computer stores ..	.5	.4	3.2	—	2.3	4.6	2.4	13.3
Eating and drinking places .....	.8	—	7.4	.6	3.6	8.0	4.1	15.3
Miscellaneous retail	1.6	1.0	3.7	.4	2.2	5.9	2.1	16.3
Drug stores and proprietary stores	2.5	1.6	2.7	.3	2.0	5.4	1.7	10.6
Liquor stores	—	—	—	—	—	—	—	—
Used merchandise stores	—	—	—	—	—	10.0	—	17.4
Miscellaneous shopping goods stores ...	1.0	—	2.0	—	1.2	4.4	1.8	15.4
Nonstore retailers	4.3	3.5	6.2	.6	4.6	11.7	5.2	20.3
Fuel dealers	—	—	13.7	—	8.0	13.2	—	38.5
Retail stores, n.e.c.	—	—	4.2	—	—	3.5	—	17.9
Finance, insurance, and real estate	2.9	1.4	2.1	.5	.7	3.9	1.4	9.8
Depository institutions	2.5	.9	1.5	.3	.7	2.5	1.0	6.9
Central reserve depositories	10.9	3.2	2.5	—	—	10.4	6.2	8.6
Commercial banks	2.3	.5	1.3	.3	.3	2.5	.7	6.4
Savings institutions	3.3	4.1	3.3	—	2.9	2.4	—	5.8
Credit unions	—	—	—	—	—	—	—	13.1
Nondepository institutions	4.9	1.8	—	—	.3	1.8	—	2.8
Federal and federal-sponsored credit	—	—	—	—	—	—	—	—
Business credit institutions	3.9	—	.8	—	—	2.4	—	1.9
Mortgage bankers and brokers	7.7	—	—	—	—	—	—	4.1
Security and commodity brokers	—	.2	—	—	.3	—	.2	—
Security and commodity exchanges	10.4	—	10.0	—	—	15.6	—	24.7
Insurance carriers	4.7	1.3	2.9	.7	.8	3.1	.7	8.9

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, 1998 — Continued

Industry ³	SIC code ⁴	Total cases	Nature of injury or illness ⁵						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Life insurance	631	39.7	14.3	2.5	0.8	2.4	—	—	—
Medical service and health insurance	632	50.9	17.3	1.7	.8	6.0	—	—	—
Fire, marine, and casualty insurance	633	43.0	16.8	2.3	.7	3.5	0.4	—	—
Surety insurance	635	105.0	—	—	—	—	—	—	—
Pension, health, and welfare funds	637	—	4.3	—	—	—	—	—	—
Insurance agents, brokers, and service	64	35.7	11.8	1.8	1.9	2.0	—	—	—
Real estate	65	143.6	65.6	8.5	13.8	10.6	1.9	1.5	—
Real estate operators and lessors	651	173.7	74.8	10.2	17.5	12.1	3.7	—	—
Real estate agents and managers	653	118.8	59.2	6.9	10.7	10.8	.8	2.0	—
Subdividers and developers	655	199.2	82.6	13.0	19.2	—	—	—	—
Holding and other investment offices	67	39.4	15.8	2.4	—	2.8	1.0	—	—
Investment offices	672	42.5	—	3.4	—	—	—	—	—
Trusts	673	—	—	4.0	—	—	—	—	—
Services		152.4	77.5	8.2	7.8	12.8	2.1	1.0	0.3
Hotels and other lodging places	70	200.3	90.1	11.1	18.0	23.5	6.0	2.2	.6
Hotels and motels	701	200.9	92.1	11.0	18.0	23.8	6.1	2.3	.6
Personal services	72	106.6	41.2	9.1	6.7	6.5	3.8	.6	—
Laundry, cleaning, and garment services	721	167.4	76.4	10.2	7.5	11.8	7.4	1.4	.6
Photographic studios, portrait	722	126.9	18.4	—	—	—	—	—	—
Beauty shops	723	57.8	9.8	4.2	10.5	2.1	—	—	—
Funeral service and crematories	726	84.7	32.3	23.0	—	—	—	—	—
Miscellaneous personal services	729	59.2	29.5	—	—	—	—	—	—
Business services	73	111.9	52.9	8.3	5.7	9.2	.4	.4	.3
Mailing, reproduction, stenographic	733	79.2	35.2	—	—	—	—	—	—
Services to buildings	734	220.1	115.7	28.0	7.2	22.2	—	1.5	—
Miscellaneous equipment rental and leasing	735	175.7	112.3	—	—	—	—	—	—
Personnel supply services	736	137.0	63.1	8.0	10.2	14.0	2.5	—	—
Computer and data processing services	737	20.9	8.4	.7	.7	.7	—	—	—
Miscellaneous business services	738	151.1	64.2	7.5	8.8	10.2	—	—	—
Auto repair, services, and parking	75	172.9	63.2	12.2	19.7	17.0	3.1	1.9	.7
Automotive rentals, no drivers	751	196.2	83.6	13.6	12.1	24.0	—	2.4	—
Automobile parking	752	229.9	110.5	—	—	—	—	—	—
Automotive repair shops	753	163.0	54.1	11.1	25.3	13.4	4.5	—	—
Automotive services, except repair	754	163.1	56.8	14.5	13.6	19.2	—	4.8	—
Miscellaneous repair services	76	253.4	89.5	24.7	30.2	16.4	4.0	3.3	1.7
Electrical repair shops	762	212.7	85.5	12.2	21.6	16.2	1.4	5.0	—
Reupholstery and furniture repair	764	112.8	32.4	—	—	—	—	—	—
Miscellaneous repair shops	769	290.2	98.3	33.0	35.5	18.4	5.7	2.9	2.1
Motion pictures	78	64.8	26.6	3.1	6.5	10.7	—	—	—
Motion picture production and services ..	781	85.1	38.0	4.1	5.9	11.3	—	—	—
Amusement and recreation services	79	177.3	81.9	11.5	16.1	14.2	3.6	—	—
Producers, orchestras, entertainers	792	151.3	87.6	7.1	9.5	12.4	—	—	—
Bowling centers	793	47.5	—	—	—	—	—	—	—
Commercial sports	794	361.8	197.1	24.4	8.5	28.1	2.7	.8	—
Health services	80	223.8	131.3	8.2	6.0	17.6	2.7	1.4	.1
Offices and clinics of medical doctors	801	49.2	21.1	3.9	2.8	2.3	.2	—	—
Offices and clinics of dentists	802	21.4	—	—	—	—	—	—	—
Offices of other health practitioners	804	35.1	16.7	—	—	—	—	—	—
Nursing and personal care facilities	805	447.7	273.9	10.1	6.8	31.2	4.7	2.5	—
Hospitals	806	260.0	150.9	9.8	8.5	25.5	3.6	1.7	.1
Medical and dental laboratories	807	102.6	46.2	5.1	5.8	6.9	.9	.8	—
Home health care services	808	335.4	224.9	13.3	5.8	15.6	—	—	—

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, 1998 — Continued

Industry ³	Nature of injury or illness ⁵							All other natures ⁶
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Life insurance	5.0	0.9	2.4	0.2	1.0	3.8	0.8	7.7
Medical service and health insurance	5.3	1.7	5.0	2.2	.4	3.7	.7	9.2
Fire, marine, and casualty insurance	3.7	1.1	2.4	.3	1.1	2.3	.6	9.7
Surety insurance	—	—	—	—	—	—	—	—
Pension, health, and welfare funds	—	—	—	—	—	—	3.5	—
Insurance agents, brokers, and service	5.0	2.8	—	—	—	2.8	—	6.7
Real estate .....	.9	1.6	4.5	1.3	1.3	10.4	4.4	24.4
Real estate operators and lessors	1.4	—	6.0	1.4	2.7	13.1	5.9	33.0
Real estate agents and managers	—	2.2	3.4	—	—	5.1	2.2	17.2
Subdividers and developers	—	—	—	—	—	33.4	11.7	35.1
Holding and other investment offices	—	3.8	1.0	—	—	—	.8	8.7
Investment offices	2.2	—	—	—	—	3.5	2.9	5.4
Trusts	—	—	—	—	—	—	—	—
Services	2.3	1.3	5.0	.6	2.4	10.3	4.3	24.0
Hotels and other lodging places	2.0	.8	7.2	—	5.1	11.0	4.5	27.8
Hotels and motels	2.0	.8	7.2	—	5.1	11.3	4.6	25.7
Personal services	5.5	1.4	2.6	.3	.7	8.4	1.7	20.6
Laundry, cleaning, and garment services	2.1	2.7	2.1	.7	.6	9.0	4.0	36.2
Photographic studios, portrait	22.4	—	—	—	—	27.0	—	—
Beauty shops	8.7	—	—	—	—	7.9	—	11.5
Funeral service and crematories	—	—	—	—	—	—	—	15.2
Miscellaneous personal services	—	—	—	—	—	—	—	—
Business services	2.4	1.1	3.1	—	1.3	6.0	2.1	22.2
Mailing, reproduction, stenographic	—	—	—	—	—	—	—	11.2
Services to buildings	4.9	—	4.5	—	2.3	13.7	6.4	21.1
Miscellaneous equipment rental and leasing	—	—	—	—	—	—	—	—
Personnel supply services	1.3	1.4	7.0	—	2.0	8.6	3.3	19.2
Computer and data processing services .....	.9	.5	—	—	—	2.4	.6	6.4
Miscellaneous business services	1.7	—	4.5	—	2.0	5.8	1.8	47.1
Auto repair, services, and parking	1.2	.9	5.4	1.7	2.3	5.7	2.0	41.8
Automotive rentals, no drivers	—	—	6.0	1.0	1.8	10.6	3.8	40.3
Automobile parking	—	—	—	—	—	—	—	—
Automotive repair shops	—	—	5.3	2.0	2.3	3.9	—	41.8
Automotive services, except repair	—	—	3.9	—	—	5.1	3.3	39.8
Miscellaneous repair services	1.9	1.9	12.3	5.4	3.0	10.9	5.2	56.7
Electrical repair shops	1.2	—	9.1	4.6	3.9	18.8	10.2	40.8
Reupholstery and furniture repair	—	—	—	—	—	—	—	48.9
Miscellaneous repair shops	2.4	2.8	15.1	6.4	3.0	8.0	3.2	66.1
Motion pictures	—	—	—	—	—	—	—	15.6
Motion picture production and services ..	—	—	—	—	—	—	—	24.5
Amusement and recreation services	—	2.6	5.3	—	2.9	9.8	2.5	28.4
Producers, orchestras, entertainers	—	11.9	1.8	—	—	7.7	—	13.1
Bowling centers	—	—	—	—	—	—	—	—
Commercial sports	3.4	6.7	5.4	1.7	2.6	30.7	4.1	53.5
Health services	2.9	1.8	5.7	.7	2.7	17.7	8.2	28.4
Offices and clinics of medical doctors	2.2	.6	2.5	.5	1.2	3.1	1.9	10.3
Offices and clinics of dentists	—	—	—	—	—	—	—	—
Offices of other health practitioners	—	—	—	—	—	8.5	—	6.2
Nursing and personal care facilities	2.6	2.8	9.3	—	5.6	44.9	20.2	58.4
Hospitals	3.4	2.1	6.6	1.3	2.7	16.7	8.1	31.2
Medical and dental laboratories	11.2	.6	5.9	.8	2.6	8.2	2.7	11.1
Home health care services	1.6	5.4	8.1	—	4.1	22.2	12.0	37.6

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,1998 — Continued

Industry ³	SIC code ⁴	Total cases	Nature of injury or illness ⁵						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Health and allied services, n.e.c.	809	140.6	65.5	17.6	3.7	6.9	8.4	—	—
Legal services	81	29.3	8.9	.9	—	1.8	—	—	—
Educational services	82	94.0	41.0	5.9	7.2	7.4	.9	1.1	—
Elementary and secondary schools	821	120.4	53.6	8.8	8.2	5.5	—	—	—
Colleges and universities	822	95.1	40.7	6.1	7.9	9.4	1.2	1.9	0.1
Schools and educational services, n.e.c.	829	50.4	—	—	—	—	—	—	—
Social services	83	198.6	95.3	12.0	8.5	20.4	2.7	.4	—
Individual and family services	832	174.2	77.3	15.5	6.1	10.6	2.0	—	—
Job training and related services	833	238.7	109.3	18.3	11.0	31.5	1.7	.6	—
Child day care services	835	101.4	50.2	6.2	2.8	8.0	—	—	—
Residential care	836	301.9	150.0	11.8	15.9	38.1	5.1	—	—
Social services, n.e.c.	839	110.7	57.3	9.1	—	7.2	—	—	—
Museums, botanical, zoological gardens ...	84	203.8	80.6	11.8	12.4	30.3	2.5	2.4	2.9
Museums and art galleries	841	180.8	68.8	12.6	11.0	38.4	3.4	—	4.1
Botanical and zoological gardens	842	262.2	110.5	9.9	15.8	10.0	—	4.7	—
Membership organizations	86	86.1	30.7	8.8	5.3	5.8	1.3	—	—
Professional organizations	862	—	3.3	—	—	—	—	—	—
Civic and social associations	864	128.0	49.3	13.0	8.3	9.0	2.2	—	—
Religious organizations	866	93.4	34.6	12.0	—	11.6	—	—	—
Membership organizations, n.e.c.	869	59.3	21.7	—	6.4	2.2	—	—	—
Engineering and management services	87	54.0	26.9	2.7	4.2	2.6	1.1	.5	.2
Engineering and architectural services ..	871	49.8	24.6	3.1	4.8	1.8	—	—	—
Accounting, auditing, and bookkeeping ..	872	21.5	6.9	1.5	—	1.8	5.0	—	—
Research and testing services	873	54.9	22.7	2.2	4.6	2.8	.5	1.8	—
Management and public relations	874	77.2	43.6	3.3	5.8	3.6	—	—	—

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, 1998 — Continued

Industry ³	Nature of injury or illness ⁵							All other natures ⁶
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Health and allied services, n.e.c.	2.2	—	7.7	—	—	11.5	2.4	16.3
Legal services	5.2	1.7	2.2	—	1.9	1.1	—	6.5
Educational services .....	.9	.5	7.7	0.4	2.3	6.8	2.5	14.7
Elementary and secondary schools	—	—	17.3	—	5.6	8.2	3.5	17.7
Colleges and universities	1.2	.9	4.4	.4	1.0	7.6	2.5	13.6
Schools and educational services, n.e.c.	—	—	—	—	—	—	—	—
Social services	1.4	1.2	9.0	.7	6.1	16.0	5.1	31.6
Individual and family services	2.5	2.9	6.5	—	3.6	20.1	10.3	30.7
Job training and related services	—	—	8.1	2.7	3.7	13.6	3.7	42.7
Child day care services	—	—	8.6	—	6.9	6.0	—	17.1
Residential care	—	—	12.3	—	9.4	22.8	4.5	43.4
Social services, n.e.c.	—	—	7.6	—	—	8.1	—	16.7
Museums, botanical, zoological gardens ...	4.0	—	10.0	5.2	1.3	10.8	5.6	35.1
Museums and art galleries	2.0	—	6.9	—	—	7.0	1.9	24.6
Botanical and zoological gardens	9.2	—	17.7	16.5	—	20.3	15.0	61.9
Membership organizations	1.9	.2	4.2	2.1	1.5	6.2	1.5	21.6
Professional organizations	—	—	1.2	—	—	—	—	—
Civic and social associations	3.2	—	3.1	1.0	1.3	11.6	2.2	28.1
Religious organizations	—	—	11.3	11.0	—	—	—	10.3
Membership organizations, n.e.c.	2.3	—	4.5	—	4.5	3.9	2.2	17.7
Engineering and management services	1.0	.5	3.0	.2	.5	3.2	2.2	8.4
Engineering and architectural services ..	1.4	—	.8	—	—	3.8	2.8	8.7
Accounting, auditing, and bookkeeping ..	—	—	—	—	—	—	—	3.8
Research and testing services .....	.8	.8	1.6	—	.7	3.1	1.8	14.1
Management and public relations	1.2	—	7.2	—	.8	4.1	2.8	7.6

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

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

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

³ Totals include data for industries not shown separately.

⁴ Standard Industrial Classification Manual, 1987 Edition.

⁵ Data shown in columns correspond to the following Nature codes: Sprains, strains = 021; Fractures = 012; Cuts, punctures = 034, 037; Bruises = 043; Heat burns = 053; Chemical burns = 051; Amputations = 031; Carpal tunnel syndrome = 1241; Tendonitis = 1733; Multiple traumatic injuries and illnesses, Total = 080-089; With fractures, burns, and other

injuries = 083, 084; With sprains and bruises = 082; Back pain and pain, except back, Total = 0972, 0973; Back pain, hurt back only = 0972; All other natures = all remaining codes, including 9999 (Nonclassifiable). These codes are based on the 1992 Occupational Injury and Illness Classification System developed by the Bureau of Labor Statistics.

⁶ Includes nonclassifiable responses.

⁷ Excludes farms with fewer than 11 employees.

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

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

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