

TABLE R7. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected sources of injury or illness,¹⁹⁹⁸

Industry ³	SIC code ⁴	Total cases	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Private industry [1,730,534 cases] ⁷		195.0	3.3	28.5	6.9	13.3	22.5
Agriculture, forestry, and fishing⁷		296.3	5.3	23.7	1.8	21.4	23.3
Agricultural production ⁷	01-02	283.5	5.7	27.7	3.5	16.1	25.5
Agricultural production— crops ⁷	01	244.2	2.7	27.3	3.6	15.4	24.3
Field crops, except cash grains ⁷	013	223.7	—	8.2	—	28.5	38.2
Vegetables and melons ⁷	016	230.9	—	37.4	—	18.0	24.4
Fruits and tree nuts ⁷	017	287.6	4.7	23.4	—	8.5	18.4
Horticultural specialties ⁷	018	211.6	—	35.9	8.0	11.7	17.5
General farms, primarily crop ⁷	019	297.8	—	—	—	38.4	65.8
Agricultural production— livestock ⁷	02	412.1	15.5	29.1	3.1	18.3	29.2
Livestock, except dairy and poultry ⁷	021	524.3	32.9	21.6	—	—	33.7
Dairy farms ⁷	024	386.3	—	15.0	—	26.1	48.9
Poultry and eggs ⁷	025	310.1	6.1	44.6	8.4	20.8	10.8
Animal specialties ⁷	027	411.2	—	56.8	—	—	—
Agricultural services	07	306.8	5.2	20.9	—	25.5	22.2
Crop services	072	245.6	17.4	45.2	—	26.9	19.2
Veterinary services	074	107.6	—	—	—	—	—
Animal services, except veterinary	075	321.7	—	—	—	31.8	—
Farm labor and management services ...	076	220.2	—	22.4	—	—	23.2
Landscape and horticultural services	078	428.6	6.4	23.1	—	42.7	31.1
Fishing, hunting, and trapping	09	270.3	—	—	—	—	—
Mining⁸		222.5	17.6	10.4	.9	26.7	42.7
Metal mining ⁸	10	180.9	2.4	10.7	—	19.9	12.6
Iron ores ⁸	101	244.9	—	22.5	—	31.9	17.8
Copper ores ⁸	102	127.6	—	—	—	10.6	8.1
Lead and zinc ores ⁸	103	220.5	—	—	—	31.5	27.0
Gold and silver ores ⁸	104	149.6	—	8.5	—	14.3	7.8
Ferroalloy ores, except vanadium ⁸	106	332.9	—	—	—	36.2	—
Miscellaneous metal ores ⁸	109	303.3	—	24.6	—	41.0	28.7
Coal mining ⁸	12	564.8	102.7	24.1	1.6	85.3	81.0
Bituminous coal and lignite mining ⁸	122	563.6	103.2	24.3	1.7	85.3	81.7
Anthracite mining ⁸	123	632.4	74.4	—	—	80.6	43.4
Oil and gas extraction	13	138.7	2.6	5.8	—	10.0	46.9
Crude petroleum and natural gas	131	56.5	—	5.7	—	—	6.4
Oil and gas field services	138	194.6	4.0	5.6	—	16.0	74.3
Nonmetallic minerals, except fuels ⁸	14	221.2	2.7	12.9	—	33.3	13.1
Dimension stone ⁸	141	427.2	—	16.4	—	39.9	21.1
Crushed and broken stone ⁸	142	220.9	2.6	9.9	—	30.8	13.1
Sand and gravel ⁸	144	231.7	2.8	8.5	—	43.4	14.8
Clay, ceramic, and refractory minerals ⁷	145	169.1	—	33.5	—	27.3	4.4
Chemical and fertilizer minerals ⁸	147	147.7	4.9	7.4	—	14.8	13.1
Miscellaneous nonmetallic minerals ⁸	149	272.5	—	45.4	—	41.3	14.5
Construction		326.9	3.8	17.3	4.5	18.6	82.2
General building contractors	15	315.0	3.4	12.1	3.4	16.9	94.5
Residential building construction	152	308.7	—	9.9	3.1	21.5	89.0
Nonresidential building construction	154	323.7	6.2	14.9	3.9	12.8	98.4
Heavy construction, except building	16	323.5	5.3	16.6	.8	32.6	74.1
Highway and street construction	161	316.7	4.2	13.4	.6	32.3	56.4
Heavy construction, except highway	162	326.4	5.8	17.9	.9	32.7	81.6
Special trade contractors	17	332.0	3.6	19.3	5.7	15.9	79.6
Plumbing, heating, air-conditioning	171	310.0	5.5	10.3	9.0	23.4	76.7
Painting and paper hanging	172	295.0	4.9	14.5	6.8	11.8	33.2
Electrical work	173	251.2	1.9	16.3	5.8	12.6	53.2
Masonry, stonework, and plastering	174	418.8	4.9	28.9	2.9	6.5	103.8

See footnotes at end of table.

TABLE R7. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected sources of injury or illness, 1998 — Continued

Industry ³	Source of injury or illness ⁵					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁶
Private industry [1,730,534 cases] ⁷	29.6	30.3	9.1	15.3	9.1	27.2
Agriculture, forestry, and fishing⁷	40.9	44.9	33.6	20.1	—	81.4
Agricultural production ⁷	38.7	52.8	12.8	23.4	—	77.4
Agricultural production— crops ⁷	39.8	43.1	13.5	24.4	—	50.1
Field crops, except cash grains ⁷	24.4	39.6	13.4	35.1	—	34.3
Vegetables and melons ⁷	43.2	21.6	13.9	23.3	—	44.5
Fruits and tree nuts ⁷	47.7	72.9	16.8	22.3	—	71.8
Horticultural specialties ⁷	37.1	29.8	8.8	24.6	—	36.8
General farms, primarily crop ⁷	39.9	39.3	22.0	23.8	—	55.8
Agricultural production— livestock ⁷	35.1	84.3	10.5	20.1	—	166.9
Livestock, except dairy and poultry ⁷	39.3	130.9	11.6	13.4	—	232.5
Dairy farms ⁷	27.5	46.9	—	—	—	192.0
Poultry and eggs ⁷	46.1	67.1	12.7	22.2	—	71.3
Animal specialties ⁷	—	89.6	—	56.9	—	155.0
Agricultural services	42.4	39.6	47.7	18.3	—	84.4
Crop services	39.9	35.5	13.0	12.2	—	35.2
Veterinary services	—	15.8	—	—	—	77.8
Animal services, except veterinary	44.0	59.1	—	—	—	149.6
Farm labor and management services	39.9	58.7	13.2	8.4	—	50.8
Landscape and horticultural services	58.5	40.2	93.1	27.6	—	105.5
Fishing, hunting, and trapping	—	123.5	—	—	—	—
Mining⁸	9.0	33.2	13.7	15.4	—	52.9
Metal mining ⁸	—	32.7	12.3	15.7	—	74.0
Iron ores ⁸	—	49.7	15.4	22.5	—	82.8
Copper ores ⁸	—	26.8	13.8	15.4	—	47.9
Lead and zinc ores ⁸	—	22.5	22.5	22.5	—	90.0
Gold and silver ores ⁸	—	22.8	5.9	11.1	—	75.4
Ferroalloy ores, except vanadium ⁸	—	50.7	—	—	—	166.5
Miscellaneous metal ores ⁸	—	65.6	20.5	20.5	—	98.4
Coal mining ⁸	1.1	85.3	26.2	42.6	—	114.9
Bituminous coal and lignite mining ⁸	1.1	85.1	25.9	42.0	—	113.3
Anthracite mining ⁸	—	93.0	43.4	80.6	—	204.6
Oil and gas extraction	15.0	16.4	9.1	8.8	—	23.1
Crude petroleum and natural gas	15.3	6.5	—	—	—	14.6
Oil and gas field services	15.2	23.3	13.3	13.5	—	28.8
Nonmetallic minerals, except fuels ⁸	1.0	42.2	18.2	13.9	—	83.7
Dimension stone ⁸	—	51.6	35.2	—	—	251.2
Crushed and broken stone ⁸9	43.7	19.1	17.7	—	83.2
Sand and gravel ⁸	—	46.1	21.7	10.4	—	83.7
Clay, ceramic, and refractory minerals ⁷	—	30.8	4.4	10.6	—	54.6
Chemical and fertilizer minerals ⁸	—	27.9	9.0	9.0	—	57.4
Miscellaneous nonmetallic minerals ⁸	—	49.6	22.7	20.6	—	76.4
Construction	42.6	59.2	28.1	18.9	—	51.8
General building contractors	33.3	61.3	32.3	9.1	—	48.6
Residential building construction	29.1	68.5	34.7	9.6	—	42.5
Nonresidential building construction	39.0	50.7	31.2	9.1	—	57.4
Heavy construction, except building	41.8	46.2	29.1	24.9	—	52.1
Highway and street construction	50.1	43.2	24.0	36.1	—	56.4
Heavy construction, except highway	38.4	47.4	31.2	20.2	—	50.4
Special trade contractors	46.1	61.5	26.4	21.0	—	52.8
Plumbing, heating, air-conditioning	53.3	43.1	23.5	22.6	—	42.6
Painting and paper hanging	53.0	80.9	27.7	19.2	—	43.1
Electrical work	36.4	56.9	20.4	12.7	—	34.8
Masonry, stonework, and plastering	57.2	97.3	20.7	14.9	—	81.8

See footnotes at end of table.

TABLE R7. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected sources of injury or illness,¹⁹⁹⁸ — Continued

Industry ³	SIC code ⁴	Total cases	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Carpentry and floor work	175	431.1	—	21.9	11.0	18.7	111.9
Roofing, siding, and sheet metal work ...	176	443.4	2.0	37.1	—	17.0	103.3
Concrete work	177	371.4	5.5	20.4	—	18.2	85.3
Water well drilling	178	237.6	—	—	—	—	—
Miscellaneous special trade contractors	179	311.8	3.0	22.3	4.3	15.1	85.8
Manufacturing		228.1	5.1	30.2	5.9	26.7	42.5
Durable goods		248.8	5.0	24.3	7.2	26.6	59.3
Lumber and wood products	24	383.7	2.8	22.8	8.8	49.2	109.5
Logging	241	522.3	—	—	—	52.5	89.5
Sawmills and planing mills	242	431.0	—	20.2	2.4	72.4	155.6
Sawmills and planing mills, general ...	2421	432.0	—	16.1	—	68.3	158.1
Hardwood dimension and flooring mills	2426	415.2	—	38.0	—	82.9	152.5
Millwork, plywood and structural members	243	322.9	2.8	18.1	16.3	36.1	84.8
Millwork	2431	365.5	5.4	17.8	6.1	45.2	93.5
Wood kitchen cabinets	2434	282.6	1.8	15.0	40.1	35.5	67.1
Hardwood veneer and plywood	2435	252.0	—	53.5	12.2	29.3	58.0
Softwood veneer and plywood	2436	175.2	—	4.7	—	17.1	59.1
Structural wood members, n.e.c.	2439	437.8	—	10.8	8.9	28.8	133.8
Wood containers	244	515.3	—	78.8	—	82.0	166.1
Wood pallets and skids	2448	561.8	—	91.9	—	89.4	179.8
Wood buildings and mobile homes	245	375.2	2.4	19.9	10.3	21.3	120.2
Mobile homes	2451	344.8	3.2	16.8	12.2	16.6	100.2
Prefabricated wood buildings	2452	478.2	—	30.1	—	37.3	188.0
Miscellaneous wood products	249	310.8	7.9	24.7	6.5	55.9	67.9
Wood preserving	2491	284.0	—	—	—	—	54.6
Wood products, n.e.c.	2499	361.9	12.3	30.1	—	74.1	78.9
Furniture and fixtures	25	265.1	2.6	29.0	33.2	39.8	54.9
Household furniture	251	241.4	1.8	27.8	37.8	31.7	38.1
Wood household furniture	2511	228.3	2.6	20.1	35.7	43.1	31.5
Upholstered household furniture	2512	199.3	1.5	29.2	20.3	17.7	29.7
Metal household furniture	2514	234.5	—	18.2	34.7	27.9	72.4
Mattresses and bedsprings	2515	372.2	—	53.0	96.7	26.0	40.2
Household furniture, n.e.c.	2519	309.7	—	—	—	—	—
Office furniture	252	195.0	1.9	29.2	26.8	15.9	41.1
Wood office furniture	2521	143.9	—	23.1	18.8	11.1	30.6
Office furniture, except wood	2522	240.0	—	34.5	33.9	20.2	50.4
Public building and related furniture	253	312.7	—	35.8	22.5	41.6	69.4
Partitions and fixtures	254	410.2	7.3	31.7	36.5	82.8	122.3
Wood partitions and fixtures	2541	474.7	12.0	29.8	44.1	119.6	136.8
Partitions and fixtures, except wood ...	2542	328.3	—	34.1	26.8	36.0	103.8
Miscellaneous furniture and fixtures	259	162.8	—	22.6	16.7	38.1	24.3
Drapery hardware and blinds and shades	2591	159.7	—	32.3	11.2	20.9	29.1
Furniture and fixtures, n.e.c.	2599	166.7	—	10.3	—	60.0	—
Stone, clay, and glass products	32	328.2	5.4	29.9	6.9	33.6	63.3
Flat glass	321	328.9	—	52.0	20.7	11.7	91.6
Glass and glassware, pressed or blown	322	223.3	8.0	40.3	3.0	20.4	33.3
Glass containers	3221	268.7	—	42.2	—	34.3	24.1
Pressed and blown glass, n.e.c.	3229	199.3	11.5	39.3	3.6	13.0	38.1
Products of purchased glass	323	207.4	5.1	39.7	5.1	24.7	46.9
Cement, hydraulic	324	206.1	—	—	—	33.3	32.7
Structural clay products	325	248.4	—	37.0	4.1	13.3	80.0
Brick and structural clay tile	3251	245.8	—	—	—	—	87.3
Ceramic wall and floor tile	3253	245.3	—	39.6	—	30.4	38.5

See footnotes at end of table.

TABLE R7. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected sources of injury or illness, 1998 — Continued

Industry ³	Source of injury or illness ⁵					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁶
Carpentry and floor work	44.8	67.5	42.1	13.9	—	99.2
Roofing, siding, and sheet metal work	41.9	106.2	23.3	32.3	—	78.5
Concrete work	51.3	46.7	32.9	55.2	—	54.5
Water well drilling	—	—	—	—	—	—
Miscellaneous special trade contractors	38.6	50.9	32.3	17.5	—	42.0
Manufacturing	41.8	23.2	12.7	11.3	(⁹)	28.6
Durable goods	44.4	23.0	15.6	11.0	(⁹)	32.4
Lumber and wood products	44.6	38.4	25.3	20.6	—	61.6
Logging	64.0	98.9	48.2	22.3	—	135.8
Sawmills and planing mills	36.5	42.9	24.2	22.9	—	52.4
Sawmills and planing mills, general	30.7	47.8	27.0	23.9	—	55.8
Hardwood dimension and flooring mills	54.4	23.9	—	11.8	—	41.7
Millwork, plywood and structural members	44.7	20.5	18.3	18.0	—	63.2
Millwork	54.8	19.7	21.0	20.0	—	82.0
Wood kitchen cabinets	45.6	21.4	13.1	13.5	—	29.6
Hardwood veneer and plywood	36.3	15.0	17.4	6.7	—	23.6
Softwood veneer and plywood	27.3	25.6	—	14.9	—	20.4
Structural wood members, n.e.c.	31.2	21.4	34.1	31.9	—	136.9
Wood containers	56.5	23.0	25.7	46.4	—	32.9
Wood pallets and skids	60.5	24.5	25.1	55.3	—	31.3
Wood buildings and mobile homes	33.6	63.6	30.2	16.4	—	57.4
Mobile homes	32.6	58.2	32.1	15.2	—	57.7
Prefabricated wood buildings	36.9	82.0	23.8	20.3	—	56.3
Miscellaneous wood products	51.2	20.9	27.5	12.4	—	36.0
Wood preserving	68.3	—	—	16.3	—	44.2
Wood products, n.e.c.	57.3	15.6	43.1	12.6	—	33.5
Furniture and fixtures	43.0	14.2	15.9	10.2	—	22.4
Household furniture	43.4	14.7	14.5	11.6	—	19.9
Wood household furniture	24.5	11.5	20.7	12.9	—	25.8
Upholstered household furniture	60.3	11.0	11.3	7.9	—	10.3
Metal household furniture	33.9	21.1	10.5	4.2	—	11.5
Mattresses and bedsprings	73.0	27.8	5.7	21.9	—	26.8
Household furniture, n.e.c.	—	20.5	—	—	—	—
Office furniture	39.6	8.9	5.1	8.5	—	18.1
Wood office furniture	28.7	3.2	2.6	6.1	—	17.6
Office furniture, except wood	49.3	13.9	7.2	10.5	—	18.5
Public building and related furniture	67.7	23.2	10.6	10.6	—	30.1
Partitions and fixtures	38.1	14.4	34.9	8.7	—	33.6
Wood partitions and fixtures	46.3	13.6	30.2	—	—	34.4
Partitions and fixtures, except wood	27.7	15.5	40.9	9.7	—	32.7
Miscellaneous furniture and fixtures	27.2	7.9	7.8	6.4	—	11.5
Drapery hardware and blinds and shades	31.4	10.4	—	7.8	—	14.9
Furniture and fixtures, n.e.c.	—	—	—	—	—	7.2
Stone, clay, and glass products	46.3	46.8	16.5	31.4	—	48.1
Flat glass	56.9	37.2	16.1	10.3	—	30.9
Glass and glassware, pressed or blown	45.5	29.3	2.3	11.2	—	29.7
Glass containers	72.0	48.0	3.2	6.1	—	35.6
Pressed and blown glass, n.e.c.	31.5	19.5	1.8	13.8	—	26.6
Products of purchased glass	31.8	13.6	6.3	9.2	—	25.1
Cement, hydraulic	—	54.7	—	—	—	—
Structural clay products	25.3	19.5	—	13.9	—	54.1
Brick and structural clay tile	—	—	—	—	—	82.6
Ceramic wall and floor tile	42.7	44.0	—	32.6	—	15.9

See footnotes at end of table.

TABLE R7. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected sources of injury or illness,¹⁹⁹⁸ — Continued

Industry ³	SIC code ⁴	Total cases	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Pottery and related products	326	397.9	—	52.2	49.5	38.5	57.1
Vitreous plumbing fixtures	3261	583.3	—	73.4	161.7	—	104.7
Vitreous china table and kitchenware	3262	235.2	—	67.8	23.3	—	18.8
Pottery products, n.e.c.	3269	474.7	—	—	—	—	—
Concrete, gypsum, and plaster products	327	442.4	5.9	21.8	2.6	47.9	82.6
Concrete block and brick	3271	611.8	—	—	—	108.1	121.8
Concrete products, n.e.c.	3272	468.7	—	26.5	—	29.7	133.9
Ready-mixed concrete	3273	443.2	7.9	15.8	—	56.5	51.8
Gypsum products	3275	64.3	—	—	—	—	12.1
Cut stone and stone products	328	308.0	—	—	—	—	55.7
Miscellaneous nonmetallic mineral products	329	220.7	7.0	25.2	4.9	21.1	45.2
Abrasive products	3291	208.9	—	18.6	—	57.0	61.0
Mineral wool	3296	151.1	—	24.1	—	10.8	22.2
Nonmetallic mineral products, n.e.c.	3299	142.0	—	—	—	—	—
Primary metal industries	33	354.4	5.4	42.4	5.7	39.1	100.7
Blast furnace and basic steel products ...	331	276.0	3.9	38.3	5.3	28.7	72.0
Blast furnaces and steel mills	3312	203.6	5.0	23.7	2.3	15.3	51.0
Steel wire and related products	3315	407.7	—	102.6	—	54.4	79.4
Cold finishing of steel shapes	3316	458.2	—	51.0	—	73.4	141.9
Steel pipe and tubes	3317	480.4	—	56.2	21.0	65.3	156.8
Iron and steel foundries	332	554.1	6.1	42.2	5.3	58.1	194.3
Gray and ductile iron foundries	3321	612.9	7.2	51.0	—	65.0	219.1
Steel investment foundries	3324	326.0	7.9	29.0	5.2	32.1	100.6
Steel foundries, n.e.c.	3325	570.3	—	28.4	—	64.2	192.4
Primary nonferrous metals	333	337.7	15.1	23.5	—	24.7	82.6
Primary copper	3331	161.3	14.6	11.8	—	18.1	46.7
Primary aluminum	3334	387.3	10.1	20.6	—	23.1	75.6
Secondary nonferrous metals	334	443.9	—	83.4	7.7	69.9	116.3
Nonferrous rolling and drawing	335	225.9	4.8	49.6	4.2	28.0	46.2
Copper rolling and drawing	3351	333.7	3.3	63.3	—	60.5	81.4
Aluminum sheet, plate, and foil	3353	180.1	4.3	26.8	—	16.7	32.0
Aluminum extruded products	3354	218.3	3.8	27.4	10.6	42.5	67.8
Nonferrous rolling and drawing, n.e.c.	3356	278.2	12.1	32.5	4.4	34.4	63.7
Nonferrous wiredrawing and insulating	3357	210.1	4.7	68.7	3.2	14.0	28.2
Nonferrous foundries (castings)	336	523.0	4.1	42.2	9.5	62.9	156.5
Aluminum die— castings	3363	500.6	4.7	34.4	3.6	51.0	141.5
Nonferrous die— casting except aluminum	3364	328.9	—	71.0	—	52.7	71.6
Aluminum foundries	3365	644.3	—	39.9	—	96.7	215.0
Miscellaneous primary metal products	339	281.1	—	36.9	—	30.9	69.3
Metal heat treating	3398	340.4	—	46.9	—	42.9	103.5
Primary metal products, n.e.c.	3399	185.9	—	—	—	—	—
Fabricated metal products	34	336.7	8.0	37.2	7.5	42.2	90.0
Metal cans and shipping containers	341	199.9	—	—	—	—	65.0
Metal cans	3411	131.5	—	—	—	23.9	26.7
Cutlery, handtools, and hardware	342	267.0	3.5	42.1	11.0	43.2	54.6
Cutlery	3421	135.1	—	36.2	—	27.7	11.9
Hand and edge tools, n.e.c.	3423	265.9	3.5	39.8	22.8	48.7	45.2
Hardware, n.e.c.	3429	266.3	2.7	46.6	5.0	45.0	48.2
Plumbing and heating, except electric	343	174.4	—	22.1	4.8	16.6	37.3
Metal sanitary ware	3431	180.1	—	21.8	—	11.6	39.8
Plumbing fixture fittings and trim	3432	152.1	—	16.5	5.3	—	35.5
Heating equipment, except electric	3433	199.0	—	29.8	—	25.0	37.4
Fabricated structural metal products	344	411.6	3.4	24.2	7.4	46.9	128.4

See footnotes at end of table.

TABLE R7. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected sources of injury or illness, 1998 — Continued

Industry ³	Source of injury or illness ⁵					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁶
Pottery and related products	93.4	14.3	8.7	26.4	—	57.1
Vitreous plumbing fixtures	105.5	17.0	—	39.7	—	44.1
Vitreous china table and kitchenware	67.1	14.3	—	19.2	—	10.4
Pottery products, n.e.c.	169.4	—	—	—	—	—
Concrete, gypsum, and plaster products	54.9	74.9	27.9	60.3	—	63.7
Concrete block and brick	103.5	59.3	74.5	60.3	—	60.0
Concrete products, n.e.c.	57.0	104.0	31.6	33.3	—	46.2
Ready-mixed concrete	53.8	66.7	21.7	87.6	—	78.7
Gypsum products	—	—	—	10.9	—	—
Cut stone and stone products	51.1	—	—	—	—	126.3
Miscellaneous nonmetallic mineral products	25.6	42.7	16.8	8.0	—	24.2
Abrasive products	21.5	24.9	5.3	7.4	—	10.3
Mineral wool	29.4	21.1	4.9	10.5	—	18.7
Nonmetallic mineral products, n.e.c.	—	—	—	—	—	—
Primary metal industries	42.7	29.4	22.8	11.2	—	54.9
Blast furnace and basic steel products	35.1	35.3	15.7	11.6	—	30.1
Blast furnaces and steel mills	26.3	30.7	13.8	10.5	—	25.1
Steel wire and related products	48.8	45.9	21.3	21.7	—	30.5
Cold finishing of steel shapes	87.2	39.2	—	—	—	31.2
Steel pipe and tubes	48.4	35.6	24.0	—	—	60.2
Iron and steel foundries	52.4	29.2	34.0	16.1	—	116.3
Gray and ductile iron foundries	47.9	31.3	38.1	13.6	—	135.1
Steel investment foundries	38.7	4.9	15.7	36.4	—	55.6
Steel foundries, n.e.c.	76.9	38.6	35.8	12.7	—	110.1
Primary nonferrous metals	55.2	34.9	24.7	9.3	—	66.8
Primary copper	17.5	21.5	16.0	—	—	11.1
Primary aluminum	71.8	47.6	26.9	14.9	—	94.8
Secondary nonferrous metals	27.4	34.6	18.5	—	—	58.1
Nonferrous rolling and drawing	34.5	19.7	14.2	6.9	—	17.9
Copper rolling and drawing	28.2	30.1	34.3	12.5	—	18.9
Aluminum sheet, plate, and foil	22.3	29.4	9.8	6.3	—	31.2
Aluminum extruded products	22.6	18.6	6.5	5.2	—	13.5
Nonferrous rolling and drawing, n.e.c.	63.0	14.5	30.8	4.0	—	19.0
Nonferrous wiredrawing and insulating	42.2	16.2	10.5	6.7	—	15.7
Nonferrous foundries (castings)	63.7	27.8	46.6	13.1	—	96.6
Aluminum die— castings	73.7	32.3	30.7	17.1	—	111.7
Nonferrous die— casting except aluminum	57.9	13.7	—	—	—	—
Aluminum foundries	76.7	36.2	50.7	—	—	113.2
Miscellaneous primary metal products	34.7	35.3	—	—	—	45.6
Metal heat treating	40.6	24.7	—	—	—	47.6
Primary metal products, n.e.c.	—	—	—	—	—	—
Fabricated metal products	48.2	27.4	21.7	11.9	—	42.7
Metal cans and shipping containers	33.2	28.4	—	—	—	—
Metal cans	37.8	—	—	—	—	6.3
Cutlery, handtools, and hardware	48.0	14.4	11.6	9.7	—	28.8
Cutlery	24.3	16.5	9.3	—	—	—
Hand and edge tools, n.e.c.	48.1	12.7	8.4	5.0	—	31.7
Hardware, n.e.c.	48.6	13.0	12.8	14.1	—	30.3
Plumbing and heating, except electric	36.0	22.1	6.0	4.7	—	23.5
Metal sanitary ware	26.3	26.1	—	—	—	26.2
Plumbing fixture fittings and trim	41.7	24.3	—	—	—	—
Heating equipment, except electric	37.1	15.6	9.3	—	—	40.6
Fabricated structural metal products	53.3	34.0	34.0	16.6	—	63.3

See footnotes at end of table.

TABLE R7. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected sources of injury or illness,¹⁹⁹⁸ — Continued

Industry ³	SIC code ⁴	Total cases	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Fabricated structural metal	3441	553.3	—	18.1	—	69.0	203.2
Metal doors, sash, and trim	3442	229.3	1.7	9.8	3.3	18.4	39.9
Fabricated plate work (boiler shops) ..	3443	520.6	5.3	27.5	12.7	59.3	133.0
Sheet metalwork	3444	360.9	—	39.7	8.5	43.2	125.0
Architectural metal work	3446	484.1	—	—	—	39.2	191.6
Prefabricated metal buildings	3448	332.9	—	—	—	49.5	115.5
Miscellaneous metal work	3449	272.7	9.7	31.5	—	34.5	88.4
Screw machine products, bolts, etc.	345	305.9	6.9	59.0	—	49.0	57.9
Screw machine products	3451	351.3	—	81.4	—	56.5	32.3
Bolts, nuts, rivets, and washers	3452	260.4	—	36.5	—	41.6	83.5
Metal forgings and stampings	346	358.0	5.5	32.1	6.4	45.5	109.6
Iron and steel forgings	3462	335.3	5.2	22.6	—	52.7	106.5
Nonferrous forgings	3463	211.4	—	12.9	—	33.9	49.8
Automotive stampings	3465	402.5	—	20.5	7.6	35.3	132.4
Metal stampings, n.e.c.	3469	323.7	5.9	47.3	7.2	54.2	94.4
Metal services, n.e.c.	347	322.2	39.4	59.1	10.7	20.2	73.2
Plating and polishing	3471	352.5	61.9	69.8	14.7	21.6	62.8
Metal coating and allied services	3479	276.5	—	43.0	—	18.1	88.9
Ordnance and accessories, n.e.c.	348	182.1	5.3	36.1	2.3	35.3	11.4
Ammunition, except for small arms, n.e.c.	3483	139.0	—	16.7	—	35.4	4.5
Small arms	3484	240.5	15.7	30.4	—	31.9	16.6
Ordnance and accessories, n.e.c.	3489	137.9	—	—	—	42.8	—
Miscellaneous fabricated metal products	349	315.9	6.4	48.5	9.9	49.2	69.3
Industrial valves	3491	226.1	3.8	19.5	—	54.7	45.4
Fluid power valves and hose fittings ..	3492	182.5	6.2	39.0	—	17.1	22.9
Valves and pipe fittings, n.e.c.	3494	275.6	—	52.5	25.4	34.2	52.1
Wire springs	3495	229.7	—	—	—	66.9	—
Miscellaneous fabricated wire products	3496	391.4	11.5	89.7	—	65.7	75.1
Metal foil and leaf	3497	178.5	—	56.4	—	55.1	—
Fabricated pipe and fittings	3498	425.4	—	26.7	5.4	70.2	149.4
Fabricated metal products, n.e.c.	3499	348.8	4.5	36.9	8.5	44.4	84.7
Industrial machinery and equipment	35	218.2	3.4	18.2	4.3	24.9	60.5
Engines and turbines	351	204.6	4.3	21.8	5.8	20.0	54.4
Turbines and turbine generator sets ..	3511	166.4	7.3	7.2	—	19.1	81.6
Internal combustion engines, n.e.c.	3519	219.7	3.1	27.6	7.5	20.4	43.6
Farm and garden machinery	352	269.9	3.1	20.1	4.9	35.1	64.4
Farm machinery and equipment	3523	281.0	2.4	18.5	5.2	32.0	72.5
Lawn and garden equipment	3524	236.8	5.1	24.8	4.0	44.5	40.4
Construction and related machinery	353	369.4	4.2	25.3	4.7	31.4	133.2
Construction machinery	3531	364.8	4.6	21.9	4.1	27.8	113.7
Mining machinery	3532	482.3	—	27.1	—	35.4	192.3
Elevators and moving stairways	3534	108.3	—	—	—	18.2	56.4
Conveyors and conveying equipment	3535	346.6	3.8	37.2	4.4	49.4	107.1
Hoists, cranes, and monorails	3536	377.6	—	85.0	—	—	—
Industrial trucks and tractors	3537	377.2	10.4	14.3	13.9	30.7	96.4
Metalworking machinery	354	200.5	3.8	12.2	3.9	26.5	67.1
Machine tools, metal cutting types	3541	160.8	2.9	12.4	6.7	25.5	39.3
Machine tools, metal forming types	3542	337.8	—	—	—	—	118.1
Special dies, tools, jigs and fixtures	3544	190.5	—	6.7	2.9	26.4	75.4
Machine tool accessories	3545	191.4	7.5	19.4	3.6	39.1	34.0
Power-driven handtools	3546	135.3	8.6	32.2	—	10.2	31.5
Metalworking machinery, n.e.c.	3549	174.0	14.5	—	—	37.7	52.6
Special industry machinery	355	175.0	1.7	16.6	4.8	19.7	46.6
Textile machinery	3552	99.2	—	7.5	8.1	10.6	42.0
Woodworking machinery	3553	247.6	—	9.6	10.3	13.4	96.1
Paper industries machinery	3554	215.9	—	20.7	5.8	19.0	58.3

See footnotes at end of table.

TABLE R7. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected sources of injury or illness, 1998 — Continued

Industry ³	Source of injury or illness ⁵					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁶
Fabricated structural metal	62.1	38.5	64.4	11.5	—	77.7
Metal doors, sash, and trim	27.7	27.2	17.6	9.8	—	73.8
Fabricated plate work (boiler shops) ..	100.4	43.1	40.8	24.6	—	73.8
Sheet metalwork	34.0	30.7	15.8	22.7	—	37.8
Architectural metal work	44.6	28.8	56.9	—	—	89.9
Prefabricated metal buildings	22.1	37.3	27.2	—	—	58.2
Miscellaneous metal work	47.4	13.3	25.1	—	—	—
Screw machine products, bolts, etc.	35.5	28.9	7.0	14.6	—	45.2
Screw machine products	31.5	38.0	—	23.9	—	69.8
Bolts, nuts, rivets, and washers	39.5	19.7	8.9	—	—	20.4
Metal forgings and stampings	61.3	26.2	25.9	11.0	—	34.6
Iron and steel forgings	50.6	16.3	20.9	14.8	—	43.3
Nonferrous forgings	44.4	19.9	11.5	—	—	36.2
Automotive stampings	91.0	26.8	35.2	10.9	—	38.1
Metal stampings, n.e.c.	31.2	25.9	19.4	9.2	—	29.0
Metal services, n.e.c.	35.5	25.4	9.2	12.8	—	36.6
Plating and polishing	42.9	29.1	8.7	15.5	—	25.6
Metal coating and allied services	24.3	19.9	—	—	—	53.2
Ordnance and accessories, n.e.c.	51.7	12.9	2.6	3.6	—	20.5
Ammunition, except for small arms, n.e.c.	52.8	11.0	—	—	—	13.0
Small arms	75.5	21.5	7.0	—	—	38.3
Ordnance and accessories, n.e.c.	16.0	15.3	—	—	—	—
Miscellaneous fabricated metal products	42.8	26.7	19.6	7.8	—	35.8
Industrial valves	36.2	11.9	25.6	3.5	—	18.4
Fluid power valves and hose fittings ..	35.5	23.7	8.1	3.1	—	25.6
Valves and pipe fittings, n.e.c.	35.2	25.3	35.2	5.6	—	6.2
Wire springs	46.9	—	—	—	—	—
Miscellaneous fabricated wire products	41.6	42.3	21.0	—	—	28.9
Metal foil and leaf	—	—	—	22.1	—	—
Fabricated pipe and fittings	41.6	29.8	13.2	13.2	—	67.9
Fabricated metal products, n.e.c.	57.5	23.3	24.6	9.8	—	54.5
Industrial machinery and equipment	37.4	15.8	16.8	6.9	—	30.0
Engines and turbines	42.5	12.8	12.4	7.8	—	22.9
Turbines and turbine generator sets ..	19.4	10.3	10.5	—	—	9.1
Internal combustion engines, n.e.c.	51.6	13.7	13.2	10.7	—	28.3
Farm and garden machinery	40.4	15.9	28.4	15.2	—	42.3
Farm machinery and equipment	39.4	17.6	31.8	13.6	—	47.8
Lawn and garden equipment	43.5	10.9	18.0	20.0	—	25.9
Construction and related machinery	55.5	20.8	33.5	15.5	—	45.3
Construction machinery	73.9	21.1	37.7	9.1	—	50.8
Mining machinery	69.7	44.2	36.5	—	—	67.7
Elevators and moving stairways	—	—	—	—	—	—
Conveyors and conveying equipment	39.9	—	32.8	14.0	—	49.6
Hoists, cranes, and monorails	—	—	—	—	—	80.6
Industrial trucks and tractors	66.7	23.0	42.3	25.7	—	54.0
Metalworking machinery	31.4	13.0	15.6	3.4	—	23.4
Machine tools, metal cutting types	25.6	18.6	9.1	2.1	—	18.7
Machine tools, metal forming types	93.2	27.6	10.5	—	—	60.7
Special dies, tools, jigs and fixtures	25.6	10.4	16.5	3.5	—	21.0
Machine tool accessories	30.5	15.2	14.1	4.7	—	23.3
Power-driven handtools	21.7	7.7	6.4	—	—	12.7
Metalworking machinery, n.e.c.	36.4	—	—	—	—	9.8
Special industry machinery	29.9	6.9	13.9	7.4	—	27.5
Textile machinery	10.3	—	5.1	—	—	5.8
Woodworking machinery	25.9	14.5	10.0	—	—	65.9
Paper industries machinery	40.7	8.9	25.4	5.8	—	29.5

See footnotes at end of table.

TABLE R7. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected sources of injury or illness,³ 1998 — Continued

Industry ³	SIC code ⁴	Total cases	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Printing trades machinery	3555	152.3	4.6	22.0	—	26.5	22.3
Food products machinery	3556	226.9	—	27.2	11.8	34.1	46.2
Special industry machinery, n.e.c.	3559	158.0	—	13.4	2.1	16.1	44.6
General industrial machinery	356	259.0	3.7	23.6	3.2	29.5	60.3
Pumps and pumping equipment	3561	222.8	—	29.5	—	46.0	60.0
Ball and roller bearings	3562	162.9	3.4	36.0	—	20.9	27.4
Air and gas compressors	3563	230.4	4.6	10.1	—	32.1	67.9
Blowers and fans	3564	326.8	—	35.4	—	27.6	77.4
Packaging machinery	3565	145.5	—	—	—	8.5	43.1
Speed changers, drives, and gears	3566	252.3	—	15.6	—	30.8	89.3
Industrial furnaces and ovens	3567	306.9	—	8.9	—	49.9	102.8
Power transmission equipment, n.e.c.	3568	359.0	—	29.7	—	37.7	93.0
General industrial machinery, n.e.c. ...	3569	319.6	—	—	—	—	—
Computer and office equipment	357	53.1	.6	7.5	2.5	5.6	5.8
Electronic computers	3571	40.8	.4	5.6	2.7	4.7	4.3
Computer storage devices	3572	—	—	2.5	—	2.1	—
Computer peripheral equipment, n.e.c.	3577	80.3	—	12.4	4.3	10.0	5.1
Office machines, n.e.c.	3579	94.5	—	22.8	—	10.4	12.7
Refrigeration and service machinery	358	231.4	1.6	28.8	7.4	27.9	59.3
Automatic vending machines	3581	352.3	—	12.6	—	42.0	80.7
Commercial laundry equipment	3582	527.6	—	—	—	—	149.6
Refrigeration and heating equipment	3585	217.6	1.7	29.3	4.9	26.9	60.8
Service industry machinery, n.e.c.	3589	221.6	—	34.2	12.5	25.5	41.5
Industrial machinery, n.e.c.	359	271.4	6.9	19.6	4.7	34.4	67.3
Carburetors, pistons, rings, valves	3592	286.1	18.8	37.0	3.3	27.6	65.0
Fluid power cylinders and actuators ...	3593	183.6	—	20.8	—	16.5	41.2
Scales and balances, except laboratory	3596	228.8	—	30.3	—	—	98.4
Industrial machinery, n.e.c.	3599	286.6	6.7	17.8	5.1	38.3	72.6
Electronic and other electric equipment	36	131.7	5.5	19.3	4.2	13.5	20.6
Electric distribution equipment	361	281.0	8.3	46.3	6.1	26.9	72.0
Transformers, except electronic	3612	278.6	—	34.2	—	45.4	74.4
Switchgear and switchboard apparatus	3613	283.1	—	—	—	—	—
Electrical industrial apparatus	362	141.7	2.9	17.6	3.5	15.4	22.9
Motors and generators	3621	170.9	4.4	22.6	3.7	20.5	29.3
Relays and industrial controls	3625	—	—	—	2.5	—	—
Electrical industrial apparatus, n.e.c.	3629	182.0	—	18.3	—	—	48.5
Household appliances	363	185.3	3.1	27.8	5.0	24.8	27.4
Household cooking equipment	3631	131.3	2.7	29.6	3.8	19.8	18.8
Household refrigerators and freezers	3632	185.5	4.6	19.3	7.8	29.6	23.2
Household laundry equipment	3633	137.8	—	6.5	11.5	23.6	13.3
Electric housewares and fans	3634	248.7	5.9	45.8	—	25.0	42.6
Household appliances, n.e.c.	3639	272.6	—	45.8	—	39.4	52.2
Electric lighting and wiring equipment	364	170.1	2.1	33.5	6.5	19.3	27.0
Electric lamps	3641	173.8	—	20.9	8.9	—	33.3
Current-carrying wiring devices	3643	123.6	—	25.8	5.4	17.7	21.9
Noncurrent-carrying wiring devices ...	3644	311.6	—	46.6	—	—	44.8
Residential lighting fixtures	3645	175.7	—	43.8	6.1	—	25.6
Commercial lighting fixtures	3646	180.9	—	38.6	—	37.8	36.1
Vehicular lighting equipment	3647	161.2	11.3	35.3	4.0	7.3	16.6
Lighting equipment, n.e.c.	3648	—	—	—	—	—	—
Household audio and video equipment and audio recordings	365	171.6	4.8	38.2	2.2	21.7	12.4

See footnotes at end of table.

TABLE R7. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected sources of injury or illness, 1998 — Continued

Industry ³	Source of injury or illness ⁵					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁶
Printing trades machinery	21.2	5.9	14.5	6.2	—	27.2
Food products machinery	38.8	4.2	10.6	11.4	—	41.2
Special industry machinery, n.e.c.	30.3	6.9	13.7	8.5	—	21.5
General industrial machinery	55.6	31.5	17.1	5.9	—	28.8
Pumps and pumping equipment	39.2	—	—	5.5	—	31.4
Ball and roller bearings	32.3	8.9	10.5	4.2	—	18.0
Air and gas compressors	46.2	17.1	14.3	—	—	32.3
Blowers and fans	67.2	30.4	37.1	—	—	27.5
Packaging machinery	44.1	—	5.9	7.7	—	—
Speed changers, drives, and gears	30.2	17.2	15.6	7.6	—	28.9
Industrial furnaces and ovens	57.6	9.7	23.0	—	—	39.1
Power transmission equipment, n.e.c.	37.1	59.1	18.1	—	—	71.4
General industrial machinery, n.e.c. ..	103.2	—	—	—	—	—
Computer and office equipment	16.9	6.4	1.5	2.1	—	4.1
Electronic computers	11.2	5.6	1.1	2.1	—	3.0
Computer storage devices	—	—	—	—	—	2.9
Computer peripheral equipment, n.e.c.	33.1	6.6	—	—	—	4.5
Office machines, n.e.c.	22.7	11.0	—	—	—	12.1
Refrigeration and service machinery	45.8	15.9	9.8	9.5	—	25.4
Automatic vending machines	92.2	13.9	—	14.1	—	64.0
Commercial laundry equipment	134.1	—	—	—	—	—
Refrigeration and heating equipment	42.8	15.4	9.2	9.4	—	17.5
Service industry machinery, n.e.c.	36.2	19.3	8.8	9.6	—	32.6
Industrial machinery, n.e.c.	35.5	18.1	24.7	5.4	—	54.8
Carburetors, pistons, rings, valves	60.6	17.4	13.0	11.1	—	32.4
Fluid power cylinders and actuators ...	42.1	—	15.0	5.1	—	29.0
Scales and balances, except laboratory	65.8	—	—	—	—	—
Industrial machinery, n.e.c.	31.8	19.0	28.3	5.2	—	61.9
Electronic and other electric equipment	33.1	13.7	5.0	4.3	—	12.5
Electric distribution equipment	46.8	18.9	12.6	—	—	37.3
Transformers, except electronic	55.1	—	—	—	—	25.2
Switchgear and switchboard apparatus	—	—	—	—	—	—
Electrical industrial apparatus	40.7	12.1	7.7	5.4	—	13.6
Motors and generators	51.6	11.6	6.3	4.8	—	16.0
Relays and industrial controls	—	—	—	—	—	—
Electrical industrial apparatus, n.e.c.	53.9	—	14.9	—	—	—
Household appliances	51.2	14.6	8.3	7.0	—	15.9
Household cooking equipment	22.2	10.8	12.9	2.9	—	7.7
Household refrigerators and freezers	50.4	26.6	3.9	5.3	—	14.8
Household laundry equipment	48.6	11.6	—	11.7	—	9.8
Electric housewares and fans	66.4	14.8	10.0	9.5	—	26.5
Household appliances, n.e.c.	71.1	—	18.6	—	—	30.8
Electric lighting and wiring equipment	34.1	16.8	6.8	6.6	—	17.5
Electric lamps	41.6	—	6.2	—	—	20.5
Current-carrying wiring devices	28.6	12.0	3.9	2.7	—	4.7
Noncurrent-carrying wiring devices	36.7	30.5	—	—	—	80.5
Residential lighting fixtures	32.2	16.8	10.0	17.4	—	9.6
Commercial lighting fixtures	27.5	—	—	—	—	—
Vehicular lighting equipment	41.8	24.8	4.0	4.7	—	11.6
Lighting equipment, n.e.c.	—	12.4	—	—	—	—
Household audio and video equipment and audio recordings	42.5	19.6	5.1	8.2	—	17.1

See footnotes at end of table.

TABLE R7. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected sources of injury or illness,³1998 — Continued

Industry ³	SIC code ⁴	Total cases	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Household audio and video equipment	3651	166.0	3.4	38.3	2.5	15.6	15.6
Prerecorded records and tapes	3652	182.9	7.6	38.0	—	33.8	6.1
Communications equipment	366	81.4	3.1	11.0	3.6	4.8	12.2
Telephone and telegraph apparatus ..	3661	67.2	5.7	12.3	3.4	4.0	7.5
Radio and TV communications equipment	3663	81.7	1.1	10.2	4.0	5.0	6.9
Electronic components and accessories	367	105.3	7.8	12.9	3.8	9.6	13.8
Electron tubes	3671	248.8	—	17.6	8.9	18.7	84.2
Printed circuit boards	3672	137.0	14.4	14.1	7.5	10.8	18.2
Semiconductors and related devices	3674	68.2	6.9	8.1	2.4	6.1	6.5
Electronic capacitors	3675	86.5	8.5	11.8	—	9.3	—
Electronic resistors	3676	169.8	—	—	—	—	—
Electronic coils and transformers	3677	154.4	—	48.9	—	—	—
Electronic connectors	3678	164.7	—	29.4	6.8	20.1	14.3
Electronic components, n.e.c.	3679	110.4	2.9	13.6	2.5	12.0	15.7
Miscellaneous electrical equipment and supplies	369	142.2	7.6	17.2	4.1	18.3	26.6
Storage batteries	3691	135.8	2.9	9.7	—	19.9	35.6
Primary batteries, dry and wet	3692	133.5	11.5	12.6	—	19.8	28.1
Engine electrical equipment	3694	160.3	11.6	27.2	6.9	18.1	20.3
Magnetic and optical recording media	3695	106.4	8.2	—	—	16.2	—
Electrical equipment and supplies, n.e.c.	3699	133.2	—	—	—	—	47.1
Transportation equipment	37	272.2	5.8	19.5	7.7	16.5	59.7
Motor vehicles and equipment	371	304.3	5.7	23.1	6.6	20.6	66.8
Motor vehicles and car bodies	3711	398.2	7.5	20.6	8.2	12.6	78.0
Truck and bus bodies	3713	516.5	10.4	42.5	11.4	31.2	146.8
Motor vehicle parts and accessories ..	3714	211.2	4.3	24.0	4.6	22.6	45.3
Truck trailers	3715	602.7	—	11.5	11.4	45.7	197.5
Aircraft and parts	372	177.4	5.5	13.0	8.9	7.2	34.2
Aircraft	3721	185.9	6.9	15.5	13.0	—	29.7
Aircraft engines and engine parts	3724	99.7	1.7	10.4	1.6	8.3	20.8
Aircraft parts and equipment, n.e.c. ..	3728	213.6	5.6	10.4	6.7	16.3	50.8
Ship and boat building and repairing	373	465.1	8.9	24.1	13.1	18.1	105.0
Ship building and repairing	3731	475.8	4.2	26.7	12.3	22.5	127.1
Boat building and repairing	3732	445.0	17.9	19.3	14.5	9.9	63.2
Railroad equipment	374	286.3	7.6	14.4	6.5	25.7	91.0
Motorcycles, bicycles, and parts	375	258.1	—	21.9	—	69.6	29.0
Guided missiles, space vehicles, parts ..	376	73.2	.9	11.4	1.7	3.8	9.1
Guided missiles and space vehicles ..	3761	62.0	—	6.4	2.0	2.4	10.1
Space propulsion units and parts	3764	50.7	—	4.8	—	8.7	4.3
Space vehicle equipment, n.e.c.	3769	159.2	—	45.3	—	—	10.2
Miscellaneous transportation equipment	379	353.1	10.3	18.9	10.8	21.0	114.2
Travel trailers and campers	3792	380.1	12.9	—	23.7	32.5	104.8
Tanks and tank components	3795	—	—	—	—	—	26.1
Transportation equipment, n.e.c.	3799	398.6	—	29.6	—	16.0	142.8
Instruments and related products	38	82.9	4.1	11.1	3.7	7.1	7.3
Search and navigation equipment	381	48.0	.5	3.9	3.8	1.4	2.7
Measuring and controlling devices	382	81.3	4.3	11.0	3.2	4.5	8.5
Environmental controls	3822	117.6	3.6	20.9	3.2	15.5	12.2
Process control instruments	3823	78.0	—	16.1	—	—	6.6
Instruments to measure electricity	3825	79.2	3.1	6.2	2.2	1.7	7.8
Optical instruments and lenses	3827	78.2	18.4	—	—	—	—
Measuring and controlling devices, n.e.c.	3829	43.2	—	8.4	1.9	2.9	3.2

See footnotes at end of table.

TABLE R7. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected sources of injury or illness, 1998 — Continued

Industry ³	Source of injury or illness ⁵					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁶
Household audio and video equipment	37.8	20.8	6.8	3.4	—	21.8
Prerecorded records and tapes	51.9	17.1	—	17.7	—	7.7
Communications equipment	24.0	8.8	5.2	1.6	—	7.0
Telephone and telegraph apparatus ..	18.0	9.1	—	2.0	—	3.6
Radio and TV communications equipment	30.7	8.3	3.9	1.4	—	10.3
Electronic components and accessories	28.3	13.3	2.5	3.3	—	10.2
Electron tubes	56.9	19.3	—	—	—	29.6
Printed circuit boards	38.2	12.9	4.2	3.4	—	13.2
Semiconductors and related devices	19.9	10.3	.5	1.8	—	5.9
Electronic capacitors	24.7	10.8	—	7.6	—	9.5
Electronic resistors	—	—	—	—	—	—
Electronic coils and transformers	52.6	—	8.3	—	—	—
Electronic connectors	35.4	18.3	7.6	15.5	—	14.7
Electronic components, n.e.c.	27.6	15.4	3.4	3.5	—	13.9
Miscellaneous electrical equipment and supplies	36.1	16.4	3.8	4.8	—	7.4
Storage batteries	30.4	15.5	3.1	10.8	—	6.1
Primary batteries, dry and wet	31.3	7.2	—	—	—	14.8
Engine electrical equipment	42.5	16.5	6.5	4.2	—	6.5
Magnetic and optical recording media	39.6	—	—	—	—	—
Electrical equipment and supplies, n.e.c.	—	—	—	—	—	—
Transportation equipment	71.0	27.9	17.0	13.6	—	33.6
Motor vehicles and equipment	85.1	24.9	17.2	16.7	—	37.7
Motor vehicles and car bodies	140.5	31.2	21.9	27.8	—	50.0
Truck and bus bodies	117.4	25.3	41.3	29.3	—	60.9
Motor vehicle parts and accessories ..	50.1	18.9	7.4	8.3	—	25.8
Truck trailers	89.0	55.8	82.9	28.0	—	80.4
Aircraft and parts	55.4	22.2	9.4	8.3	—	13.3
Aircraft	63.1	26.6	7.5	8.8	—	13.2
Aircraft engines and engine parts	26.7	10.9	8.5	3.4	—	7.5
Aircraft parts and equipment, n.e.c. ..	60.8	22.0	13.3	10.6	—	17.1
Ship and boat building and repairing	77.0	75.2	39.8	18.4	—	85.6
Ship building and repairing	81.5	68.8	34.0	11.4	—	87.5
Boat building and repairing	68.5	87.3	50.9	31.5	—	82.0
Railroad equipment	49.6	31.8	20.7	6.4	—	32.5
Motorcycles, bicycles, and parts	40.0	17.4	—	15.9	—	43.1
Guided missiles, space vehicles, parts ..	18.5	12.6	3.0	6.8	—	5.4
Guided missiles and space vehicles ..	20.0	10.9	2.1	3.5	—	4.2
Space propulsion units and parts	13.2	6.6	—	3.3	—	6.5
Space vehicle equipment, n.e.c.	—	29.0	10.5	27.8	—	10.2
Miscellaneous transportation equipment	60.2	20.1	43.1	11.1	—	43.5
Travel trailers and campers	69.2	27.2	45.3	9.1	—	45.0
Tanks and tank components	18.2	—	20.1	—	—	—
Transportation equipment, n.e.c.	63.4	19.0	46.8	14.4	—	52.5
Instruments and related products	24.5	9.8	3.8	3.1	—	8.5
Search and navigation equipment	15.3	9.7	2.2	1.2	—	7.2
Measuring and controlling devices	25.7	9.0	5.2	3.5	—	6.5
Environmental controls	33.3	14.5	5.3	3.8	—	5.2
Process control instruments	23.2	9.2	6.9	—	—	6.9
Instruments to measure electricity	31.9	6.8	6.1	4.0	—	9.5
Optical instruments and lenses	—	—	—	—	—	7.5
Measuring and controlling devices, n.e.c.	10.9	4.1	3.0	—	—	2.9

See footnotes at end of table.

TABLE R7. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected sources of injury or illness,³1998 — Continued

Industry ³	SIC code ⁴	Total cases	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Medical instruments and supplies	384	91.0	5.6	12.4	4.2	12.0	7.6
Surgical and medical instruments	3841	86.2	6.3	14.2	6.2	8.6	5.8
Surgical appliances and supplies	3842	100.1	3.6	12.1	2.8	19.9	11.5
X-ray apparatus and tubes	3844	45.8	—	—	6.2	—	—
Electromedical equipment	3845	65.0	3.3	9.8	2.9	5.2	3.7
Ophthalmic goods	385	162.9	8.7	26.3	4.6	11.9	—
Photographic equipment and supplies ...	386	95.5	3.3	15.9	2.0	8.3	11.6
Miscellaneous manufacturing industries ...	39	216.5	6.0	36.1	7.4	24.5	30.4
Jewelry, silverware, and plated ware	391	99.3	—	—	—	28.2	—
Musical instruments	393	315.9	—	—	—	—	—
Toys and sporting goods	394	239.3	8.9	52.0	6.1	20.7	35.2
Dolls and stuffed toys	3942	—	—	—	—	—	—
Games, toys, and children's vehicles	3944	334.0	—	93.3	—	27.7	49.3
Sporting and athletic goods, n.e.c.	3949	213.0	11.9	37.8	6.1	19.2	31.3
Pens, pencils, office, and art supplies ...	395	200.1	—	47.8	—	28.7	25.5
Pens and mechanical pencils	3951	206.8	—	—	—	—	—
Costume jewelry and notions	396	151.1	9.2	27.0	8.8	13.8	13.8
Costume jewelry	3961	91.5	4.7	18.8	—	8.5	—
Fasteners, buttons, needles, and pins	3965	215.1	—	—	—	19.5	—
Miscellaneous manufactures	399	238.3	5.4	34.2	10.9	26.7	36.3
Brooms and brushes	3991	357.6	—	78.5	—	73.1	100.0
Signs and advertising specialties	3993	262.1	—	19.4	19.8	16.0	33.8
Burial caskets	3995	223.7	—	—	—	19.5	83.8
Hard surface floor coverings, n.e.c.	3996	181.8	—	32.2	—	32.9	43.4
Manufacturing industries, n.e.c.	3999	193.0	9.8	41.4	5.7	28.4	18.4
Nondurable goods		196.8	5.3	39.2	3.9	26.8	17.1
Food and kindred products	20	292.8	9.1	61.7	4.9	31.7	14.2
Meat products	201	226.7	9.0	28.3	3.7	27.2	13.0
Meat packing plants	2011	338.5	7.0	34.7	3.9	35.1	18.3
Sausages and other prepared meats	2013	315.9	9.5	48.8	8.9	48.9	24.3
Poultry slaughtering and processing ..	2015	122.7	10.0	16.5	1.7	13.9	5.3
Dairy products	202	422.8	13.7	109.2	9.6	42.3	18.7
Cheese, natural and processed	2022	293.8	15.6	68.5	2.5	32.8	19.5
Dry, condensed, evaporated products	2023	214.3	13.4	36.0	—	17.0	5.6
Ice cream and frozen desserts	2024	440.0	24.5	121.4	—	88.3	—
Fluid milk	2026	529.8	9.6	141.2	14.9	36.8	25.6
Preserved fruits and vegetables	203	248.1	9.3	46.6	2.4	25.5	15.4
Canned specialties	2032	119.4	—	30.7	—	13.2	—
Canned fruits and vegetables	2033	322.8	10.2	64.8	3.6	28.8	18.1
Pickles, sauces, and salad dressings	2035	208.0	12.5	23.6	—	20.7	17.8
Frozen fruits and vegetables	2037	291.9	14.9	58.5	—	21.1	21.1
Frozen specialties, n.e.c.	2038	173.6	5.4	25.6	4.0	33.5	8.1
Grain mill products	204	292.0	10.6	60.0	1.1	28.1	17.4
Cereal breakfast foods	2043	145.1	2.6	19.3	3.2	13.6	12.3
Rice milling	2044	398.0	—	141.0	—	—	—
Prepared flour mixes and doughs	2045	571.9	—	136.4	—	88.7	—
Wet corn milling	2046	189.0	—	—	—	—	—
Dog and cat food	2047	194.9	—	85.5	—	—	—
Prepared feeds, n.e.c.	2048	259.1	18.5	32.2	—	—	15.2
Bakery products	205	267.8	5.1	65.4	8.6	36.1	10.3
Bread, cake, and related products ...	2051	240.1	4.6	51.6	10.4	36.8	8.0
Cookies and crackers	2052	377.6	—	116.2	3.4	34.3	18.4
Sugar and confectionery products	206	290.1	11.5	47.4	3.5	35.2	20.8
Raw cane sugar	2061	330.7	23.5	—	—	—	57.5

See footnotes at end of table.

TABLE R7. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected sources of injury or illness, 1998 — Continued

Industry ³	Source of injury or illness ⁵					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁶
Medical instruments and supplies	25.3	9.6	3.4	2.2	—	8.8
Surgical and medical instruments	22.0	11.1	4.6	1.8	—	5.7
Surgical appliances and supplies	27.1	8.6	2.1	2.3	—	10.1
X-ray apparatus and tubes	—	3.8	—	—	—	5.7
Electromedical equipment	15.8	8.0	4.5	2.6	—	9.1
Ophthalmic goods	63.6	15.9	—	—	—	21.8
Photographic equipment and supplies	19.4	10.6	4.4	7.3	—	12.8
Miscellaneous manufacturing industries	33.7	24.1	13.1	14.6	—	26.7
Jewelry, silverware, and plated ware	21.6	—	—	—	—	—
Musical instruments	44.2	91.9	—	39.0	—	45.5
Toys and sporting goods	42.0	21.8	14.7	6.8	—	31.3
Dolls and stuffed toys	—	19.9	—	—	—	13.6
Games, toys, and children's vehicles	61.3	20.6	23.3	—	—	43.5
Sporting and athletic goods, n.e.c.	36.5	22.4	12.2	8.3	—	27.5
Pens, pencils, office, and art supplies	41.8	17.4	—	—	—	18.7
Pens and mechanical pencils	—	18.7	—	—	—	—
Costume jewelry and notions	20.3	26.1	12.1	—	—	20.1
Costume jewelry	27.2	21.7	—	—	—	4.8
Fasteners, buttons, needles, and pins	—	—	—	—	—	—
Miscellaneous manufactures	31.3	23.8	14.7	25.1	—	29.8
Brooms and brushes	46.9	—	13.5	—	—	11.2
Signs and advertising specialities	31.1	32.6	25.1	38.4	—	43.5
Burial caskets	—	—	15.1	19.2	—	15.3
Hard surface floor coverings, n.e.c.	22.9	17.8	—	8.3	—	16.5
Manufacturing industries, n.e.c.	29.4	18.4	—	15.1	—	22.1
Nondurable goods	37.8	23.6	8.4	11.8	0.1	22.8
Food and kindred products	54.3	43.0	11.5	21.6	.2	40.7
Meat products	50.9	26.6	21.6	8.7	—	37.7
Meat packing plants	80.0	28.1	47.7	11.1	—	72.6
Sausages and other prepared meats	59.6	49.8	13.6	15.9	—	36.7
Poultry slaughtering and processing ..	29.5	16.7	8.4	4.5	—	16.4
Dairy products	70.7	68.1	4.8	43.3	—	42.4
Cheese, natural and processed	60.7	18.4	—	9.9	—	59.9
Dry, condensed, evaporated products	65.2	22.1	11.1	14.2	—	29.0
Ice cream and frozen desserts	56.2	84.2	—	18.1	—	33.2
Fluid milk	83.0	102.1	2.2	77.4	—	36.9
Preserved fruits and vegetables	43.7	49.2	8.5	15.9	—	31.8
Canned specialties	20.8	10.3	7.9	7.8	—	25.2
Canned fruits and vegetables	42.0	76.3	10.1	24.2	—	44.8
Pickles, sauces, and salad dressings	35.8	37.4	5.8	18.7	—	34.0
Frozen fruits and vegetables	63.4	55.9	12.5	15.9	—	28.5
Frozen specialties, n.e.c.	37.2	30.9	5.6	9.3	—	14.0
Grain mill products	47.3	37.3	7.0	39.3	—	44.0
Cereal breakfast foods	42.3	31.4	3.8	5.3	—	11.5
Rice milling	—	33.9	—	—	—	25.5
Prepared flour mixes and doughs	88.5	60.5	—	—	—	127.4
Wet corn milling	37.0	42.8	—	11.6	—	—
Dog and cat food	—	—	9.0	—	—	—
Prepared feeds, n.e.c.	32.3	23.6	—	82.5	—	42.0
Bakery products	46.6	44.6	5.0	21.0	—	25.0
Bread, cake, and related products	42.3	36.9	3.6	24.3	—	21.6
Cookies and crackers	68.5	63.3	10.5	15.6	—	40.9
Sugar and confectionery products	58.9	50.5	7.9	9.4	—	45.1
Raw cane sugar	40.1	62.0	34.9	—	—	75.4

See footnotes at end of table.

TABLE R7. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected sources of injury or illness,¹⁹⁹⁸ — Continued

Industry ³	SIC code ⁴	Total cases	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Beet sugar	2063	383.0	—	42.6	—	—	43.9
Candy and other confectionery products	2064	286.2	—	57.5	—	44.4	19.6
Chocolate and cocoa products	2066	136.2	—	—	—	29.1	—
Fats and oils	207	313.4	19.5	59.0	—	33.0	—
Beverages	208	386.5	5.2	127.4	5.6	26.2	12.6
Malt beverages	2082	170.6	7.4	33.7	—	18.9	9.5
Wines, brandy, and brandy spirits	2084	306.7	—	99.7	—	—	—
Distilled and blended liquors	2085	235.5	—	83.4	—	43.7	—
Bottled and canned soft drinks	2086	543.6	3.8	188.8	6.4	36.0	14.0
Flavoring extracts and syrups, n.e.c.	2087	97.2	9.1	28.8	—	—	—
Miscellaneous food and kindred products	209	368.9	9.8	77.0	6.5	45.7	13.5
Canned and cured fish and seafoods	2091	467.8	—	105.7	—	67.8	27.3
Fresh or frozen prepared fish	2092	627.8	23.9	108.3	11.3	58.9	18.0
Roasted coffee	2095	202.3	—	40.0	—	28.8	9.9
Potato chips and similar snacks	2096	313.5	10.2	82.1	3.9	28.3	10.9
Food preparations, n.e.c.	2099	295.3	—	71.7	7.3	55.2	12.2
Tobacco products	21	214.2	12.0	54.2	3.6	41.0	18.2
Cigarettes	211	183.1	—	56.3	4.3	31.0	18.1
Textile mill products	22	131.5	3.5	27.7	3.2	18.2	11.9
Broadwoven fabric mills, cotton	221	35.9	—	3.8	3.1	—	7.0
Broadwoven fabric mills, manmade	222	202.7	—	47.3	—	15.5	32.7
Broadwoven fabric mills, wool	223	—	—	—	—	—	5.8
Narrow fabric mills	224	189.0	5.7	37.6	—	63.0	22.2
Knitting mills	225	118.1	1.7	17.9	2.8	20.6	4.3
Women's hosiery, except socks	2251	55.8	—	11.4	—	8.7	—
Hosiery, n.e.c.	2252	163.6	—	21.3	—	17.2	—
Knit outerwear mills	2253	82.4	2.0	12.8	2.4	15.6	1.5
Weft knit fabric mills	2257	147.5	—	18.1	—	50.4	—
Lace and warp knit fabric mills	2258	109.1	—	26.9	10.1	—	18.6
Textile finishing, except wool	226	183.5	21.3	44.3	4.3	25.9	8.4
Finishing plants, cotton	2261	166.5	23.5	26.4	—	33.6	4.9
Finishing plants, manmade	2262	169.1	27.4	53.3	—	15.6	10.1
Finishing plants, n.e.c.	2269	238.3	—	—	—	—	—
Carpets and rugs	227	110.3	—	26.0	—	18.1	—
Yarn and thread mills	228	73.3	—	14.6	1.5	8.9	5.1
Yarn spinning mills	2281	69.0	—	10.3	—	10.0	7.0
Throwing and winding mills	2282	117.3	—	—	—	—	—
Miscellaneous textile goods	229	261.5	2.4	68.2	2.0	24.0	36.2
Coated fabrics, not rubberized	2295	491.9	—	164.3	—	—	100.2
Tire cord and fabrics	2296	224.9	—	61.1	—	—	29.3
Nonwoven fabrics	2297	52.7	—	9.7	—	10.6	—
Cordage and twine	2298	265.7	—	68.3	—	45.4	25.0
Textile goods, n.e.c.	2299	303.0	—	59.8	—	—	—
Apparel and other textile products	23	123.6	1.9	26.6	2.9	16.3	6.4
Men's and boys' suits and coats	231	213.7	—	25.0	5.9	45.7	5.9
Men's and boys' furnishings	232	174.0	2.9	36.5	3.6	22.1	6.3
Men's and boys' shirts	2321	149.2	—	35.6	4.8	26.8	19.6
Men's and boys' underwear and nightwear	2322	68.0	—	—	—	—	—
Men's and boys' trousers and slacks	2325	229.4	6.2	36.5	3.6	16.4	3.6
Men's and boys' work clothing	2326	183.9	—	40.6	—	19.1	—
Men's and boys' clothing, n.e.c.	2329	150.1	3.6	40.7	4.9	35.0	2.7
Women's and misses' outerwear	233	55.7	—	12.1	—	8.8	—
Women's and misses' suits and coats	2337	90.6	—	16.2	—	19.4	—

See footnotes at end of table.

TABLE R7. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected sources of injury or illness, 1998 — Continued

Industry ³	Source of injury or illness ⁵					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁶
Beet sugar	59.4	59.2	17.7	16.1	—	87.0
Candy and other confectionery products	49.8	44.2	—	—	—	43.1
Chocolate and cocoa products	33.3	—	—	9.5	—	—
Fats and oils	47.0	65.9	16.8	17.7	—	43.7
Beverages	63.8	44.1	3.3	42.8	—	55.5
Malt beverages	46.5	24.3	—	9.8	—	19.3
Wines, brandy, and brandy spirits	43.8	—	—	—	—	88.8
Distilled and blended liquors	—	13.9	—	16.0	—	—
Bottled and canned soft drinks	88.3	63.8	—	71.5	—	68.3
Flavoring extracts and syrups, n.e.c.	—	—	—	—	—	—
Miscellaneous food and kindred products	68.5	56.2	12.0	20.3	1.9	57.6
Canned and cured fish and seafoods	68.0	37.5	21.4	18.8	—	113.7
Fresh or frozen prepared fish	124.4	74.2	35.7	21.2	8.1	143.7
Roasted coffee	41.9	60.0	—	—	—	—
Potato chips and similar snacks	60.5	79.2	2.8	18.5	—	17.2
Food preparations, n.e.c.	46.7	39.6	—	17.0	—	35.2
Tobacco products	32.4	18.6	8.1	13.3	—	12.9
Cigarettes	24.2	17.1	11.0	8.5	—	10.7
Textile mill products	24.0	14.2	8.1	5.5	—	15.3
Broadwoven fabric mills, cotton	5.5	5.1	—	5.5	—	—
Broadwoven fabric mills, manmade	36.0	19.6	—	—	—	30.2
Broadwoven fabric mills, wool	12.7	—	—	—	—	13.0
Narrow fabric mills	15.7	13.5	—	—	—	26.4
Knitting mills	32.9	13.0	5.4	3.9	—	15.7
Women's hosiery, except socks	21.6	9.0	—	—	—	—
Hosiery, n.e.c.	62.9	15.9	11.8	—	—	27.3
Knit outerwear mills	20.0	13.5	3.1	3.9	—	7.5
Weft knit fabric mills	16.5	—	—	—	—	25.7
Lace and warp knit fabric mills	9.7	10.8	—	—	—	13.8
Textile finishing, except wool	18.7	17.0	10.2	9.9	—	23.5
Finishing plants, cotton	29.0	14.2	—	—	—	20.5
Finishing plants, manmade	6.8	16.8	4.0	14.5	—	18.0
Finishing plants, n.e.c.	—	—	—	—	—	—
Carpets and rugs	24.4	14.5	—	—	—	—
Yarn and thread mills	13.9	13.3	—	7.3	—	5.8
Yarn spinning mills	12.9	12.5	2.8	7.1	—	5.8
Throwing and winding mills	—	—	—	11.6	—	—
Miscellaneous textile goods	37.8	23.6	35.1	5.4	—	26.9
Coated fabrics, not rubberized	71.4	—	—	—	—	57.5
Tire cord and fabrics	58.7	31.2	—	7.4	—	23.4
Nonwoven fabrics	9.7	—	—	—	—	10.5
Cordage and twine	43.7	27.3	11.3	9.7	—	29.4
Textile goods, n.e.c.	—	—	101.0	—	—	—
Apparel and other textile products	33.8	11.6	4.0	4.7	—	15.4
Men's and boys' suits and coats	71.6	15.4	11.3	3.9	—	29.1
Men's and boys' furnishings	56.5	14.2	4.0	7.4	—	20.7
Men's and boys' shirts	37.6	5.5	—	—	—	11.0
Men's and boys' underwear and nightwear	6.7	—	—	—	—	—
Men's and boys' trousers and slacks	98.5	22.4	2.5	12.1	—	27.7
Men's and boys' work clothing	64.3	—	6.0	7.2	—	25.7
Men's and boys' clothing, n.e.c.	28.7	11.3	3.4	7.7	—	12.2
Women's and misses' outerwear	16.2	7.0	—	—	—	7.7
Women's and misses' suits and coats	25.2	9.8	—	4.8	—	9.4

See footnotes at end of table.

TABLE R7. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected sources of injury or illness,³ 1998 — Continued

Industry ³	SIC code ⁴	Total cases	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Women's and misses' outerwear, n.e.c.	2339	53.3	—	11.5	—	8.2	—
Women's and children's undergarments	234	—	—	—	4.8	—	—
Women's and children's underwear ...	2341	—	—	—	—	9.2	—
Hats, caps, and millinery	235	—	—	12.6	—	—	—
Girls' and children's outerwear	236	—	—	—	—	8.3	7.2
Girls' and children's outerwear, n.e.c.	2369	132.6	—	15.0	6.7	12.4	11.7
Miscellaneous apparel and accessories	238	148.4	—	38.6	2.8	18.5	13.6
Apparel belts	2387	162.8	—	25.8	—	28.0	—
Apparel and accessories, n.e.c.	2389	123.2	—	47.4	—	12.1	8.1
Miscellaneous fabricated textile products	239	142.5	3.1	33.4	4.3	16.5	11.8
Curtains and draperies	2391	247.4	—	103.5	5.0	12.5	16.8
Housefurnishings, n.e.c.	2392	108.9	—	14.5	—	13.0	3.5
Textile bags	2393	193.8	—	45.3	—	64.7	10.6
Canvas and related products	2394	187.4	—	30.5	—	—	38.4
Pleating and stitching	2395	59.9	—	14.4	—	7.5	3.9
Automotive and apparel trimmings	2396	131.9	8.0	34.8	—	19.0	12.9
Fabricated textile products, n.e.c.	2399	165.1	—	30.7	2.1	16.0	9.6
Paper and allied products	26	199.6	3.3	37.7	2.6	44.1	23.0
Pulp mills	261	119.7	7.5	—	—	11.0	15.2
Paper mills	262	158.2	3.7	24.7	1.8	21.8	19.9
Paperboard mills	263	120.2	3.6	26.1	—	19.3	15.8
Paperboard containers and boxes	265	246.3	2.3	51.3	3.5	53.1	23.5
Corrugated and solid fiber boxes	2653	241.4	—	36.3	3.6	48.6	29.7
Fiber cans, drums and similar products	2655	294.4	—	132.8	—	—	—
Sanitary food containers	2656	392.6	—	91.6	—	140.1	—
Folding paperboard boxes	2657	211.1	10.2	56.0	4.0	37.3	13.4
Miscellaneous converted paper products	267	205.3	3.5	37.2	2.9	57.8	26.7
Paper coated and laminated, packaging	2671	215.7	6.0	39.3	—	52.2	42.3
Paper coated and laminated, n.e.c.	2672	101.7	1.9	27.7	4.6	11.9	13.3
Bags: plastics, laminated, and coated	2673	239.9	—	31.2	—	83.0	39.6
Bags: uncoated paper and multiwall	2674	360.8	9.2	77.0	4.8	122.5	38.3
Die-cut paper and board	2675	215.5	—	30.6	—	84.0	13.3
Sanitary paper products	2676	202.3	5.7	47.3	—	57.7	17.2
Envelopes	2677	160.4	—	—	—	34.9	20.0
Stationery products	2678	220.8	—	—	—	76.5	—
Converted paper products, n.e.c.	2679	239.9	—	49.6	—	56.1	31.4
Printing and publishing	27	167.9	2.0	36.5	3.7	26.9	9.1
Newspapers	271	198.7	1.6	43.4	4.3	21.9	9.0
Periodicals	272	71.6	—	13.0	—	6.7	1.5
Books	273	185.0	—	42.5	1.1	22.9	6.8
Book publishing	2731	166.5	—	44.0	—	—	—
Book printing	2732	220.8	—	39.5	—	34.6	14.4
Miscellaneous publishing	274	64.3	—	5.8	—	6.0	—
Commercial printing	275	185.5	3.5	39.0	4.0	38.6	11.5
Commercial printing, lithographic	2752	191.3	3.1	36.1	4.2	41.1	12.3
Commercial printing, gravure	2754	215.8	—	52.0	4.2	44.8	11.9
Commercial printing, n.e.c.	2759	170.0	4.8	43.3	3.6	32.9	9.7
Manifold business forms	276	220.4	—	65.4	—	28.8	19.7
Greeting cards	277	66.4	—	13.4	—	11.9	8.6
Blankbooks and bookbinding	278	227.2	—	62.3	—	49.8	15.4
Blankbooks and looseleaf binders	2782	198.5	—	49.0	—	46.9	13.7

See footnotes at end of table.

TABLE R7. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected sources of injury or illness, 1998 — Continued

Industry ³	Source of injury or illness ⁵					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁶
Women's and misses' outerwear, n.e.c.	15.5	7.4	—	—	—	7.4
Women's and children's undergarments	—	—	—	6.7	—	2.8
Women's and children's underwear ...	—	8.4	—	—	—	—
Hats, caps, and millinery	—	13.3	12.3	—	—	10.1
Girls' and children's outerwear	—	—	—	5.9	—	—
Girls' and children's outerwear, n.e.c.	29.6	24.0	—	8.4	—	18.8
Miscellaneous apparel and accessories	31.5	15.0	10.5	4.7	—	13.2
Apparel belts	23.8	32.5	13.1	—	—	19.9
Apparel and accessories, n.e.c.	—	—	—	—	—	9.2
Miscellaneous fabricated textile products	29.8	12.3	5.6	5.9	—	19.8
Curtains and draperies	55.5	10.8	—	14.7	—	25.4
Housefurnishings, n.e.c.	15.0	20.1	9.3	5.5	—	22.2
Textile bags	40.7	—	—	—	—	—
Canvas and related products	38.6	—	—	—	—	—
Pleating and stitching	—	—	—	—	—	—
Automotive and apparel trimmings	23.2	6.3	6.2	—	—	16.7
Fabricated textile products, n.e.c.	54.5	10.4	3.0	10.2	—	27.0
Paper and allied products	36.1	17.7	8.0	8.9	—	18.2
Pulp mills	35.6	8.5	—	—	—	—
Paper mills	32.5	17.6	11.3	7.3	—	17.6
Paperboard mills	17.1	18.1	3.0	1.8	—	14.5
Paperboard containers and boxes	43.0	24.4	8.0	13.1	—	24.1
Corrugated and solid fiber boxes	48.4	28.4	4.7	13.3	—	28.1
Fiber cans, drums and similar products	—	—	—	—	—	—
Sanitary food containers	47.8	—	—	—	—	—
Folding paperboard boxes	32.5	23.2	—	8.4	—	20.5
Miscellaneous converted paper products	36.3	11.8	7.2	7.9	—	14.0
Paper coated and laminated, packaging	44.7	16.3	6.9	—	—	7.0
Paper coated and laminated, n.e.c.	18.6	4.8	3.0	4.5	—	11.5
Bags: plastics, laminated, and coated	35.9	12.3	9.5	9.1	—	12.1
Bags: uncoated paper and multiwall ..	69.2	14.8	9.1	4.1	—	11.9
Die-cut paper and board	24.2	15.6	8.7	5.1	—	29.5
Sanitary paper products	24.8	16.8	5.4	13.1	—	14.0
Envelopes	59.4	—	—	—	—	—
Stationery products	—	—	—	—	—	23.8
Converted paper products, n.e.c.	40.0	12.4	13.3	17.3	—	13.6
Printing and publishing	34.2	19.7	5.9	11.5	—	18.2
Newspapers	37.6	31.9	4.2	23.7	—	21.2
Periodicals	19.6	8.6	2.6	7.8	—	9.2
Books	38.6	32.8	6.2	8.3	—	25.5
Book publishing	43.9	—	—	—	—	—
Book printing	28.3	62.7	2.5	—	—	29.8
Miscellaneous publishing	18.2	6.1	—	4.9	—	15.4
Commercial printing	36.9	16.6	6.9	8.5	—	19.8
Commercial printing, lithographic	41.3	17.9	6.1	10.1	—	19.1
Commercial printing, gravure	37.8	25.1	—	12.3	—	26.6
Commercial printing, n.e.c.	28.0	13.0	9.3	4.9	—	20.6
Manifold business forms	58.2	14.3	—	—	—	16.1
Greeting cards	18.7	5.1	—	—	—	5.8
Blankbooks and bookbinding	42.6	13.6	18.5	8.4	—	12.0
Blankbooks and looseleaf binders	47.4	12.7	3.0	7.7	—	12.4

See footnotes at end of table.

TABLE R7. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected sources of injury or illness,³ 1998 — Continued

Industry ³	SIC code ⁴	Total cases	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Bookbinding and related work	2789	262.9	—	78.8	—	53.3	—
Printing trade services	279	56.7	—	—	—	—	—
Chemicals and allied products	28	104.7	7.3	23.2	1.9	9.5	7.1
Industrial inorganic chemicals	281	90.0	7.9	10.2	—	—	11.9
Industrial inorganic chemicals, n.e.c.	2819	98.0	12.4	8.8	—	2.6	15.1
Plastics materials and synthetics	282	65.6	4.2	16.2	.5	8.8	5.0
Plastics materials and resins	2821	71.3	—	—	—	—	—
Organic fibers, noncellulosic	2824	49.1	—	10.5	—	—	—
Drugs	283	87.8	4.2	20.4	3.5	9.1	3.9
Medicinals and botanicals	2833	49.5	—	18.3	—	—	—
Pharmaceutical preparations	2834	92.1	3.8	20.4	3.2	9.8	4.7
Diagnostic substances	2835	95.0	—	21.7	—	—	—
Soap, cleaners, and toilet goods	284	127.8	4.6	25.8	3.1	13.3	6.1
Soap and other detergents	2841	80.5	2.1	—	—	12.4	2.8
Polishes and sanitation goods	2842	159.6	4.2	41.5	4.1	18.1	3.4
Toilet preparations	2844	149.8	6.7	32.7	4.8	13.0	9.8
Paints and allied products	285	220.3	26.4	76.8	—	21.3	—
Industrial organic chemicals	286	58.0	8.2	11.4	.7	3.3	7.0
Cyclic crudes and intermediates	2865	67.6	—	—	—	7.2	6.8
Industrial organic chemicals, n.e.c.	2869	53.4	8.1	10.7	.9	2.3	4.8
Agricultural chemicals	287	146.1	—	13.5	—	13.9	12.1
Miscellaneous chemical products	289	181.8	12.8	47.9	—	14.9	13.4
Adhesives and sealants	2891	191.6	—	—	—	—	—
Printing ink	2893	125.9	—	—	—	—	—
Chemical preparations, n.e.c.	2899	195.5	19.6	55.0	—	20.4	9.7
Petroleum and coal products	29	114.1	4.9	24.2	—	5.6	10.3
Petroleum refining	291	60.5	.8	11.2	—	3.6	6.9
Asphalt paving and roofing materials	295	267.1	—	60.8	—	—	24.9
Asphalt paving mixtures and blocks ...	2951	195.0	—	—	—	—	—
Asphalt felts and coatings	2952	348.0	—	111.0	—	—	—
Miscellaneous petroleum and coal products	299	186.4	39.7	42.6	—	—	—
Lubricating oils and greases	2992	158.9	—	51.1	—	—	—
Rubber and miscellaneous plastics products	30	269.4	6.0	40.2	7.0	39.4	51.4
Tires and inner tubes	301	248.1	1.4	25.7	5.9	24.7	83.4
Rubber and plastics footwear	302	—	23.0	—	—	—	—
Hose and belting and gaskets and packing	305	215.7	2.8	34.3	6.9	41.7	31.0
Rubber and plastics hose and belting	3052	198.2	—	40.3	11.1	24.2	38.9
Gaskets, packing and sealing devices	3053	228.1	3.7	30.1	4.0	53.9	25.4
Fabricated rubber products, n.e.c.	306	337.3	7.8	54.2	10.4	38.1	76.3
Mechanical rubber goods	3061	317.2	5.0	41.6	4.0	41.4	91.4
Fabricated rubber products, n.e.c.	3069	355.3	10.4	65.4	16.1	35.2	62.7
Miscellaneous plastics products, n.e.c.	308	267.7	6.4	40.4	6.6	41.3	46.3
Unsupported plastics film and sheet ..	3081	173.1	—	39.0	—	49.1	18.7
Unsupported plastics profile shapes ..	3082	395.5	—	62.2	—	68.0	66.3
Laminated plastics plate and sheet	3083	340.9	—	45.5	—	43.1	87.3
Plastics pipe	3084	370.8	—	79.1	—	—	69.0
Plastics bottles	3085	195.7	—	24.1	—	57.0	31.0
Plastics foam products	3086	265.0	10.4	30.7	12.9	37.9	37.8
Custom compound purchased resins	3087	275.4	11.1	62.2	—	34.3	27.1
Plastics plumbing fixtures	3088	179.9	9.3	26.4	47.0	6.2	34.4
Plastics products, n.e.c.	3089	274.1	5.5	39.2	4.5	40.5	49.6
Leather and leather products	31	220.1	4.6	34.8	8.3	28.1	14.1

See footnotes at end of table.

TABLE R7. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected sources of injury or illness, 1998 — Continued

Industry ³	Source of injury or illness ⁵					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁶
Bookbinding and related work	36.6	—	37.9	—	—	—
Printing trade services	—	—	—	—	—	—
Chemicals and allied products	18.8	14.7	3.5	7.1	—	11.5
Industrial inorganic chemicals	22.4	11.6	3.7	7.4	—	12.1
Industrial inorganic chemicals, n.e.c.	21.5	15.6	5.4	2.2	—	13.6
Plastics materials and synthetics	9.7	7.8	4.1	3.1	—	6.1
Plastics materials and resins	—	—	—	—	—	—
Organic fibers, noncellulosic	10.0	—	4.1	4.3	—	2.1
Drugs	18.4	13.2	1.5	4.5	—	9.1
Medicinals and botanicals	6.4	—	—	—	—	—
Pharmaceutical preparations	20.3	12.9	1.7	5.0	—	10.2
Diagnostic substances	—	30.8	—	—	—	—
Soap, cleaners, and toilet goods	19.1	21.9	3.0	10.8	—	19.9
Soap and other detergents	21.5	16.4	—	16.1	—	2.3
Polishes and sanitation goods	21.2	16.2	6.3	3.1	—	41.6
Toilet preparations	17.7	27.7	3.4	12.3	—	21.6
Paints and allied products	27.0	16.8	3.5	22.0	—	17.9
Industrial organic chemicals	9.8	7.4	1.9	2.4	—	5.7
Cyclic crudes and intermediates	—	7.2	5.5	5.7	—	—
Industrial organic chemicals, n.e.c.	9.8	7.2	1.1	1.8	—	6.6
Agricultural chemicals	34.9	32.4	14.4	—	—	9.6
Miscellaneous chemical products	30.1	22.9	5.3	14.2	—	19.1
Adhesives and sealants	—	—	—	—	—	—
Printing ink	—	11.3	—	9.2	—	—
Chemical preparations, n.e.c.	38.3	22.2	4.2	—	—	19.9
Petroleum and coal products	21.4	18.9	4.9	9.1	—	14.3
Petroleum refining	10.0	10.8	1.5	3.5	—	12.0
Asphalt paving and roofing materials	41.2	56.1	19.1	28.4	—	19.8
Asphalt paving mixtures and blocks ...	—	—	—	—	—	—
Asphalt felts and coatings	63.3	89.3	—	—	—	—
Miscellaneous petroleum and coal products	60.9	—	—	—	—	—
Lubricating oils and greases	49.8	—	—	—	—	—
Rubber and miscellaneous plastics products	46.7	25.6	16.0	12.4	—	24.8
Tires and inner tubes	40.7	22.2	7.9	14.7	—	21.4
Rubber and plastics footwear	21.3	—	—	—	—	—
Hose and belting and gaskets and packing	34.2	21.7	10.2	11.9	—	21.2
Rubber and plastics hose and belting	27.6	14.4	10.1	7.6	—	22.6
Gaskets, packing and sealing devices	38.8	26.8	10.2	15.0	—	20.3
Fabricated rubber products, n.e.c.	55.7	30.2	18.6	11.5	—	34.2
Mechanical rubber goods	46.5	28.0	20.2	7.4	—	31.9
Fabricated rubber products, n.e.c.	63.9	32.2	17.2	15.2	—	36.3
Miscellaneous plastics products, n.e.c.	47.3	25.8	17.2	12.4	—	24.1
Unsupported plastics film and sheet ..	12.9	19.5	14.7	—	—	7.8
Unsupported plastics profile shapes ..	64.3	37.9	20.0	—	—	53.7
Laminated plastics plate and sheet ...	56.4	25.8	—	—	—	27.1
Plastics pipe	46.2	49.1	—	63.3	—	—
Plastics bottles	25.7	17.4	—	10.5	—	14.4
Plastics foam products	46.1	35.7	10.5	18.3	—	24.6
Custom compound purchased resins	45.0	28.6	19.8	—	—	34.5
Plastics plumbing fixtures	14.2	—	—	5.5	—	16.0
Plastics products, n.e.c.	53.9	24.9	19.3	11.5	—	25.3
Leather and leather products	77.0	13.0	11.0	3.5	—	25.9

See footnotes at end of table.

TABLE R7. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected sources of injury or illness,¹⁹⁹⁸ — Continued

Industry ³	SIC code ⁴	Total cases	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Leather tanning and finishing	311	253.8	11.8	—	—	14.5	—
Footwear, except rubber	314	255.1	6.0	47.9	14.4	29.6	11.2
Men's footwear, except athletic	3143	239.2	7.8	34.2	18.5	26.4	13.7
Women's footwear, except athletic	3144	213.6	—	92.6	—	25.3	—
Luggage	316	185.6	—	—	—	—	—
Handbags and personal leather goods ..	317	140.8	—	54.4	—	—	9.1
Transportation and public utilities⁸		321.1	2.8	77.8	6.7	8.4	25.8
Railroad transportation ⁸	40	211.8	—	4.8	.7	2.5	12.0
Local and interurban passenger transit	41	349.4	4.5	21.5	5.3	4.9	10.7
Local and suburban transportation	411	449.2	4.6	22.3	8.3	8.0	13.2
Taxicabs	412	273.7	15.8	41.5	—	—	—
Bus charter service	414	200.5	—	24.2	—	—	13.3
School buses	415	227.9	1.6	1.9	2.5	—	6.8
Trucking and warehousing	42	379.3	2.0	63.3	13.8	11.7	43.6
Trucking and courier services, except air	421	391.3	2.1	62.0	14.3	11.8	45.8
Public warehousing and storage	422	273.2	—	77.9	9.2	11.7	23.4
Water transportation	44	343.7	—	24.7	5.8	8.0	70.8
Deep sea domestic transportation of freight	442	446.1	—	35.3	—	—	129.4
Water transportation of passengers	448	116.8	—	—	51.8	—	—
Water transportation services	449	422.0	1.7	30.9	—	10.5	80.5
Transportation by air	45	737.8	6.3	323.2	7.9	16.5	31.6
Air transportation, scheduled	451	843.4	5.8	379.8	8.6	17.6	34.1
Transportation services	47	108.4	3.4	21.3	3.0	2.9	12.1
Freight transportation arrangement	473	160.4	6.7	39.6	4.3	3.3	9.9
Miscellaneous transportation services	478	291.7	—	37.6	6.9	12.2	70.0
Communications	48	116.3	1.0	5.5	3.0	3.8	8.3
Telephone communications	481	113.0	1.1	5.7	2.9	4.3	7.8
Radio and television broadcasting	483	63.3	.7	2.3	2.4	—	5.4
Cable and other pay television services	484	207.4	.9	8.1	3.5	3.5	15.0
Electric, gas, and sanitary services	49	180.7	3.1	24.4	1.5	6.2	20.8
Electric services	491	123.0	.9	5.7	1.5	5.3	19.9
Gas production and distribution	492	167.7	3.2	8.5	1.5	9.6	21.8
Combination utility services	493	121.1	2.3	6.5	1.2	4.0	16.5
Water supply	494	310.6	—	27.8	—	—	35.9
Sanitary services	495	354.3	8.6	95.7	—	8.0	24.0
Wholesale and retail trade		184.4	2.5	41.0	8.7	13.2	15.3
Wholesale trade		206.1	2.6	49.8	7.1	15.7	24.8
Wholesale trade— durable goods	50	172.5	2.0	26.4	8.6	16.9	35.1
Motor vehicles, parts, and supplies	501	240.3	4.1	26.0	3.6	10.7	70.6
Lumber and construction materials	503	281.9	—	24.5	8.1	18.0	71.6
Professional and commercial equipment	504	87.8	1.0	19.6	1.6	12.3	8.3
Metals and minerals, except petroleum	505	368.8	—	31.7	6.3	12.2	150.5
Electrical goods	506	101.2	1.2	20.3	4.7	11.3	11.7
Hardware, plumbing and heating equipment	507	128.2	—	28.1	5.2	9.7	26.3
Machinery, equipment, and supplies	508	160.0	1.8	20.9	2.0	18.1	33.3
Miscellaneous durable goods	509	215.9	4.5	39.8	15.8	20.6	34.1
Wholesale trade— nondurable goods	51	256.7	3.6	85.0	4.8	14.0	9.3
Paper and paper products	511	180.3	—	57.2	14.0	17.9	5.7
Drugs, proprietaries, and sundries	512	110.3	—	32.1	3.1	4.9	—
Apparel, piece goods, and notions	513	113.5	—	41.6	4.5	3.2	6.1
Groceries and related products	514	394.2	2.4	139.3	5.3	21.4	9.1
Farm-product raw materials	515	310.0	—	39.5	—	20.2	15.6

See footnotes at end of table.

TABLE R7. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected sources of injury or illness, 1998 — Continued

Industry ³	Source of injury or illness ⁵					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁶
Leather tanning and finishing	—	—	—	—	—	—
Footwear, except rubber	100.7	12.3	9.4	3.1	—	20.6
Men's footwear, except athletic	87.5	8.0	12.1	—	—	27.8
Women's footwear, except athletic	68.7	—	—	—	—	—
Luggage	50.5	17.1	—	—	—	21.6
Handbags and personal leather goods ..	19.8	11.6	—	—	—	—
Transportation and public utilities⁸	47.0	48.4	5.2	55.8	3.3	39.9
Railroad transportation ⁸	5.9	59.3	14.7	36.0	—	75.7
Local and interurban passenger transit	47.4	35.6	3.3	108.1	51.5	56.5
Local and suburban transportation	61.9	35.2	2.2	111.3	97.3	84.8
Taxicabs	25.2	20.4	—	114.0	12.5	40.6
Bus charter service	33.2	30.6	—	61.2	—	18.3
School buses	31.8	37.7	2.3	116.2	—	26.2
Trucking and warehousing	46.1	66.1	5.6	90.0	1.1	36.1
Trucking and courier services, except air	47.8	68.8	5.7	95.1	1.2	36.8
Public warehousing and storage	30.9	41.7	4.1	43.1	—	30.6
Water transportation	61.7	68.9	11.4	50.8	—	40.2
Deep sea domestic transportation of freight	66.5	64.6	15.6	78.7	—	51.8
Water transportation of passengers	—	—	—	—	—	—
Water transportation services	81.0	94.1	15.1	62.3	—	45.5
Transportation by air	97.4	79.0	3.9	93.8	—	77.8
Air transportation, scheduled	112.6	89.3	3.5	106.7	—	85.1
Transportation services	13.4	16.7	3.1	20.6	—	11.9
Freight transportation arrangement	18.6	22.6	2.4	37.4	—	15.6
Miscellaneous transportation services	33.5	40.1	17.5	31.8	—	40.2
Communications	33.0	24.8	1.9	10.6	—	24.4
Telephone communications	35.9	23.0	2.3	7.2	—	22.7
Radio and television broadcasting	8.9	14.8	—	13.4	—	14.3
Cable and other pay television services	48.5	49.2	2.3	25.8	—	50.7
Electric, gas, and sanitary services	39.6	30.1	9.5	20.1	—	25.4
Electric services	31.0	26.3	4.6	9.7	—	18.1
Gas production and distribution	41.0	25.4	18.6	16.0	—	22.2
Combination utility services	39.1	18.2	7.3	9.4	—	16.7
Water supply	75.5	47.9	24.0	36.3	—	54.0
Sanitary services	52.4	51.3	12.5	54.3	—	46.1
Wholesale and retail trade	25.0	32.1	9.0	15.3	.1	22.4
Wholesale trade	28.4	25.5	7.5	23.9	—	20.8
Wholesale trade—durable goods	21.1	18.8	8.2	16.5	—	18.9
Motor vehicles, parts, and supplies	26.7	27.8	12.8	35.7	—	22.4
Lumber and construction materials	22.3	56.3	7.3	25.8	—	47.8
Professional and commercial equipment	15.8	9.9	1.6	8.9	—	8.7
Metals and minerals, except petroleum	40.0	21.0	32.7	10.4	—	59.3
Electrical goods	16.1	14.2	2.4	12.0	—	7.4
Hardware, plumbing and heating equipment	16.1	11.9	3.2	15.7	—	11.5
Machinery, equipment, and supplies	22.8	16.2	11.0	14.1	—	19.8
Miscellaneous durable goods	27.9	17.6	10.4	18.2	—	27.1
Wholesale trade—nondurable goods	39.5	35.4	6.4	35.0	—	23.7
Paper and paper products	34.8	25.9	—	16.4	—	5.6
Drugs, proprietaries, and sundries	13.4	16.8	8.5	23.9	—	6.4
Apparel, piece goods, and notions	12.5	14.4	3.3	6.7	—	19.3
Groceries and related products	67.9	52.3	8.5	55.6	—	32.6
Farm-product raw materials	33.5	52.8	19.1	50.6	—	74.7

See footnotes at end of table.

TABLE R7. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected sources of injury or illness,¹⁹⁹⁸ — Continued

Industry ³	SIC code ⁴	Total cases	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Chemicals and allied products	516	159.4	24.9	54.3	—	—	—
Petroleum and petroleum products	517	175.0	9.7	36.8	—	16.3	14.1
Beer, wine, and distilled beverages	518	457.2	3.8	195.7	4.7	6.6	3.6
Miscellaneous nondurable goods	519	156.3	—	42.2	2.6	10.7	16.9
Retail trade		176.0	2.5	37.6	9.3	12.2	11.5
Building materials and garden supplies	52	267.7	3.7	34.3	8.0	16.6	74.1
Lumber and other building materials	521	325.9	2.7	44.3	10.3	17.4	97.9
Paint, glass, and wallpaper stores	523	170.9	—	16.0	—	—	39.5
Hardware stores	525	142.8	—	23.9	4.2	24.5	26.4
Retail nurseries and garden stores	526	175.4	—	15.5	—	8.5	19.1
Mobile home dealers	527	250.6	33.8	—	—	—	80.2
General merchandise stores	53	261.1	4.1	76.0	22.4	15.1	11.2
Department stores	531	268.0	4.5	77.4	22.7	16.4	10.7
Variety stores	533	269.4	—	70.5	32.9	—	19.2
Miscellaneous general merchandise stores	539	170.0	—	62.3	13.0	5.4	12.6
Food stores	54	237.6	1.7	75.0	7.5	25.8	5.1
Grocery stores	541	252.1	1.8	81.6	7.8	27.2	3.4
Retail bakeries	546	109.4	—	21.4	—	18.0	—
Miscellaneous food stores	549	108.3	—	—	—	—	—
Automotive dealers and service stations	55	169.9	3.8	15.0	3.5	5.8	32.5
New and used car dealers	551	174.2	3.9	6.6	2.1	5.9	38.5
Used car dealers	552	68.6	—	—	—	—	—
Auto and home supply stores	553	220.0	3.3	17.1	5.8	7.0	63.3
Gasoline service stations	554	152.9	3.9	33.1	5.5	5.3	7.9
Boat dealers	555	120.9	—	—	—	—	21.0
Recreational vehicle dealers	556	144.5	—	—	—	31.0	—
Motorcycle dealers	557	128.0	—	—	—	—	—
Automotive dealers, n.e.c.	559	91.1	—	—	—	—	—
Apparel and accessory stores	56	77.9	1.4	18.6	8.9	1.9	2.5
Men's and boys' clothing stores	561	58.9	—	15.7	—	—	—
Women's clothing stores	562	47.4	—	9.6	6.3	1.7	1.2
Women's accessory and specialty stores	563	22.6	—	—	4.1	—	—
Children's and infants' wear stores	564	86.6	—	—	—	—	—
Family clothing stores	565	124.9	2.5	25.4	15.1	3.3	3.7
Shoe stores	566	66.4	—	19.9	7.1	—	—
Miscellaneous apparel and accessory stores	569	39.1	5.2	10.0	2.4	—	—
Furniture and homefurnishings stores	57	141.5	.6	20.8	32.4	16.6	5.7
Furniture and homefurnishings stores	571	178.4	1.0	21.3	58.0	8.3	7.3
Household appliance stores	572	181.6	—	38.1	—	50.2	—
Radio, television, and computer stores	573	88.8	—	17.3	5.2	21.4	4.3
Eating and drinking places	58	149.8	2.4	23.8	5.0	9.9	1.6
Miscellaneous retail	59	109.2	1.5	29.1	6.5	5.5	4.0
Drug stores and proprietary stores	591	89.1	—	32.5	3.9	1.8	1.9
Liquor stores	592	40.0	—	19.6	—	—	—
Used merchandise stores	593	195.9	—	45.1	20.6	—	15.0
Miscellaneous shopping goods stores	594	101.5	.7	30.2	10.7	3.4	2.9
Nonstore retailers	596	161.7	1.3	41.3	5.0	12.9	4.5
Fuel dealers	598	249.9	6.1	43.5	—	16.8	15.7
Retail stores, n.e.c.	599	73.3	2.8	10.0	—	6.9	3.9
Finance, insurance, and real estate		54.7	1.0	5.6	3.3	3.4	3.1
Depository institutions	60	34.6	.6	4.6	1.6	1.3	.8
Central reserve depositories	601	71.7	—	17.2	4.8	4.5	—
Commercial banks	602	33.3	.5	4.8	1.6	1.1	.5
Savings institutions	603	38.1	—	4.0	—	2.7	.9
Credit unions	606	45.1	—	4.5	—	—	—

See footnotes at end of table.

TABLE R7. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected sources of injury or illness, 1998 — Continued

Industry ³	Source of injury or illness ⁵					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁶
Chemicals and allied products	16.3	25.4	—	10.7	—	13.7
Petroleum and petroleum products	26.2	29.1	—	21.8	—	16.8
Beer, wine, and distilled beverages	73.8	51.0	—	87.2	—	28.4
Miscellaneous nondurable goods	15.9	24.1	6.4	16.6	—	20.0
Retail trade	23.7	34.7	9.6	11.9	0.1	23.0
Building materials and garden supplies	26.0	30.5	13.2	20.6	—	40.8
Lumber and other building materials	33.4	36.5	13.4	24.0	—	45.9
Paint, glass, and wallpaper stores	28.0	—	—	—	—	42.3
Hardware stores	9.8	15.3	7.0	15.6	—	15.4
Retail nurseries and garden stores	7.4	27.2	28.3	13.6	—	54.3
Mobile home dealers	—	36.7	—	23.3	—	32.0
General merchandise stores	33.1	45.9	6.7	16.9	—	29.7
Department stores	34.5	45.5	7.3	17.6	—	31.5
Variety stores	36.1	69.9	—	9.0	—	25.0
Miscellaneous general merchandise stores	13.4	35.6	—	13.4	—	10.8
Food stores	32.4	36.1	16.8	16.4	—	20.4
Grocery stores	35.7	36.6	18.7	17.8	—	21.3
Retail bakeries	9.5	25.6	—	8.6	—	17.2
Miscellaneous food stores	—	42.1	—	—	—	—
Automotive dealers and service stations	27.9	27.9	8.6	24.2	—	20.7
New and used car dealers	32.5	24.4	8.7	27.6	—	24.0
Used car dealers	—	—	—	22.1	—	13.7
Auto and home supply stores	29.2	19.3	14.2	31.8	—	29.2
Gasoline service stations	22.6	41.9	6.0	15.4	—	11.2
Boat dealers	25.0	43.9	—	—	—	—
Recreational vehicle dealers	24.6	26.9	—	—	—	23.5
Motorcycle dealers	—	—	—	—	—	—
Automotive dealers, n.e.c.	—	—	—	—	—	—
Apparel and accessory stores	14.1	17.2	.8	3.2	—	9.6
Men's and boys' clothing stores	15.7	14.3	—	—	—	—
Women's clothing stores	6.4	13.2	.7	4.4	—	3.8
Women's accessory and specialty stores	—	—	—	—	—	—
Children's and infants' wear stores	—	—	—	—	—	—
Family clothing stores	27.5	25.7	1.4	4.3	—	16.0
Shoe stores	4.9	18.7	—	3.1	—	11.4
Miscellaneous apparel and accessory stores	5.6	—	—	—	—	7.6
Furniture and homefurnishings stores	16.0	19.0	6.7	11.9	—	11.9
Furniture and homefurnishings stores	18.8	25.0	10.8	14.2	—	13.7
Household appliance stores	15.3	22.3	6.6	24.7	—	20.7
Radio, television, and computer stores	12.5	11.0	1.6	7.0	—	8.2
Eating and drinking places	20.3	44.5	11.3	4.2	—	26.9
Miscellaneous retail	14.7	20.4	3.7	8.5	—	15.2
Drug stores and proprietary stores	16.6	14.1	3.7	6.0	—	7.9
Liquor stores	—	—	—	—	—	—
Used merchandise stores	15.8	27.5	9.0	21.3	—	30.2
Miscellaneous shopping goods stores	10.1	19.1	1.1	5.5	—	17.8
Nonstore retailers	29.5	32.9	6.3	15.7	—	12.4
Fuel dealers	36.2	64.7	5.8	28.5	—	31.3
Retail stores, n.e.c.	7.3	13.5	5.6	5.6	—	15.6
Finance, insurance, and real estate	11.7	13.0	2.1	4.2	.3	7.1
Depository institutions	8.8	9.1	.6	2.7	—	4.5
Central reserve depositories	24.2	8.4	—	4.6	—	4.8
Commercial banks	8.0	8.6	.6	2.9	—	4.6
Savings institutions	13.6	10.5	—	—	—	3.4
Credit unions	10.0	13.4	—	—	—	4.6

See footnotes at end of table.

TABLE R7. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected sources of injury or illness,¹⁹⁹⁸ — Continued

Industry ³	SIC code ⁴	Total cases	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Nondepository institutions	61	27.6	—	1.8	1.3	—	—
Federal and federal-sponsored credit	611	9.4	—	—	—	—	—
Business credit institutions	615	27.7	—	2.1	1.0	—	—
Mortgage bankers and brokers	616	31.5	—	—	—	—	—
Security and commodity brokers	62	14.8	—	—	—	—	0.3
Commodity contracts brokers, dealers	622	—	—	—	—	—	—
Security and commodity exchanges	623	134.7	—	—	15.4	12.6	—
Insurance carriers	63	44.5	0.5	4.8	2.0	1.8	.5
Life insurance	631	39.7	.3	3.4	1.1	1.1	.3
Medical service and health insurance	632	50.9	.5	7.0	1.9	3.5	.7
Fire, marine, and casualty insurance	633	43.0	.8	4.3	2.5	1.7	.5
Surety insurance	635	105.0	—	—	—	—	—
Insurance agents, brokers, and service	64	35.7	—	2.5	8.2	—	—
Real estate	65	143.6	3.4	13.6	6.3	13.7	14.1
Real estate operators and lessors	651	173.7	2.5	21.2	7.3	13.7	17.3
Real estate agents and managers	653	118.8	4.7	9.4	6.7	15.5	7.2
Subdividers and developers	655	199.2	—	8.3	—	7.5	46.8
Holding and other investment offices	67	39.4	—	4.9	5.0	—	2.1
Investment offices	672	42.5	—	4.2	2.9	6.2	6.8
Trusts	673	—	—	—	4.0	—	—
Services		152.4	2.6	13.3	8.0	5.6	5.7
Hotels and other lodging places	70	200.3	5.0	29.1	22.2	9.7	4.7
Hotels and motels	701	200.9	5.1	29.8	22.8	9.7	4.9
Personal services	72	106.6	2.0	10.0	6.5	8.8	2.9
Laundry, cleaning, and garment services	721	167.4	4.3	21.4	8.9	18.8	6.4
Photographic studios, portrait	722	126.9	—	—	—	—	—
Beauty shops	723	57.8	—	—	—	2.3	—
Funeral service and crematories	726	84.7	—	—	8.4	—	—
Miscellaneous personal services	729	59.2	—	—	—	—	—
Business services	73	111.9	1.5	19.0	6.7	6.9	5.6
Mailing, reproduction, stenographic	733	79.2	—	17.8	—	—	—
Services to buildings	734	220.1	4.7	36.2	10.3	7.6	4.1
Miscellaneous equipment rental and leasing	735	175.7	—	24.9	26.6	33.7	—
Personnel supply services	736	137.0	2.4	20.1	5.8	10.5	13.2
Computer and data processing services	737	20.9	.8	1.7	.8	2.9	.3
Miscellaneous business services	738	151.1	—	31.1	9.1	6.1	8.5
Auto repair, services, and parking	75	172.9	4.0	7.6	1.4	7.9	29.9
Automotive rentals, no drivers	751	196.2	2.7	13.1	1.0	7.3	17.8
Automobile parking	752	229.9	—	—	—	—	—
Automotive repair shops	753	163.0	2.9	3.0	—	8.5	43.2
Automotive services, except repair	754	163.1	9.6	11.3	—	4.2	8.9
Miscellaneous repair services	76	253.4	4.7	16.6	7.9	30.3	52.9
Electrical repair shops	762	212.7	5.2	14.9	10.5	39.9	30.7
Reupholstery and furniture repair	764	112.8	—	—	—	—	—
Miscellaneous repair shops	769	290.2	4.8	17.2	5.0	28.3	67.5
Motion pictures	78	64.8	—	11.3	3.1	—	3.7
Motion picture production and services ..	781	85.1	—	11.9	2.8	—	6.3
Amusement and recreation services	79	177.3	2.6	18.5	6.2	8.7	8.4
Producers, orchestras, entertainers	792	151.3	—	12.4	8.9	1.7	23.3
Bowling centers	793	47.5	—	—	—	—	—
Commercial sports	794	361.8	2.5	20.4	2.6	4.1	5.0
Health services	80	223.8	3.9	12.4	9.7	4.3	2.8
Offices and clinics of medical doctors	801	49.2	1.6	2.4	2.0	2.1	.6
Offices and clinics of dentists	802	21.4	—	—	—	—	—
Offices of other health practitioners	804	35.1	—	—	—	7.2	—
Nursing and personal care facilities	805	447.7	5.5	18.6	17.4	4.5	4.0

See footnotes at end of table.

TABLE R7. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected sources of injury or illness, 1998 — Continued

Industry ³	Source of injury or illness ⁵					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁶
Nondepository institutions	10.9	8.7	—	1.4	—	2.6
Federal and federal-sponsored credit	—	5.3	—	2.8	—	—
Business credit institutions	10.4	10.2	—	—	—	3.8
Mortgage bankers and brokers	16.2	5.1	—	—	—	—
Security and commodity brokers	—	—	—	—	—	—
Commodity contracts brokers, dealers	—	11.0	—	—	—	—
Security and commodity exchanges	32.3	34.5	—	—	—	21.7
Insurance carriers	13.2	11.2	0.2	6.0	—	4.4
Life insurance	13.3	10.6	—	3.8	—	5.6
Medical service and health insurance	13.2	15.7	—	5.1	—	3.1
Fire, marine, and casualty insurance	12.2	9.5	.3	6.0	—	5.2
Surety insurance	—	—	—	—	—	—
Insurance agents, brokers, and service	12.3	7.5	—	—	—	3.3
Real estate	18.9	31.3	9.9	10.2	1.4	20.8
Real estate operators and lessors	21.7	39.0	12.8	6.7	3.5	28.1
Real estate agents and managers	18.2	23.6	5.9	12.2	—	15.4
Subdividers and developers	16.0	50.3	23.4	17.5	—	26.3
Holding and other investment offices	11.9	5.7	—	.7	—	8.0
Investment offices	—	—	—	2.9	—	2.6
Trusts	—	—	—	—	—	—
Services	22.5	26.9	3.9	10.4	29.6	23.9
Hotels and other lodging places	30.4	47.9	7.1	10.6	—	33.5
Hotels and motels	30.8	48.3	7.2	10.9	—	31.2
Personal services	22.4	19.1	4.8	11.3	.2	18.7
Laundry, cleaning, and garment services	32.6	24.5	1.8	19.3	—	29.3
Photographic studios, portrait	30.8	27.0	—	20.2	—	28.1
Beauty shops	14.4	14.8	11.7	—	—	9.7
Funeral service and crematories	—	19.6	—	10.1	—	22.9
Miscellaneous personal services	22.2	12.2	—	11.4	—	—
Business services	18.2	20.0	3.3	9.7	1.8	19.3
Mailing, reproduction, stenographic	21.7	—	—	—	—	—
Services to buildings	41.1	60.5	8.2	18.6	—	28.9
Miscellaneous equipment rental and leasing	26.7	—	—	—	—	—
Personnel supply services	22.7	21.8	8.1	10.1	8.3	14.0
Computer and data processing services	4.6	4.0	.5	2.8	—	2.6
Miscellaneous business services	18.0	18.4	2.7	14.6	2.4	39.3
Auto repair, services, and parking	23.6	25.4	14.5	33.9	—	24.8
Automotive rentals, no drivers	29.7	35.5	10.5	53.0	—	25.6
Automobile parking	—	73.2	—	—	—	—
Automotive repair shops	18.8	15.2	18.4	23.6	—	27.9
Automotive services, except repair	26.0	31.5	10.6	45.2	—	14.0
Miscellaneous repair services	30.4	29.3	20.3	19.3	—	41.8
Electrical repair shops	29.2	39.1	6.9	21.4	—	15.0
Reupholstery and furniture repair	—	—	—	—	—	—
Miscellaneous repair shops	33.4	27.4	28.7	20.2	—	57.5
Motion pictures	10.7	13.6	4.5	3.2	—	12.0
Motion picture production and services	17.0	23.6	—	4.8	—	14.0
Amusement and recreation services	36.2	36.5	6.5	12.3	—	41.2
Producers, orchestras, entertainers	47.2	39.8	—	—	—	12.1
Bowling centers	—	15.6	—	—	—	—
Commercial sports	115.1	56.2	3.7	10.3	—	141.9
Health services	30.0	33.2	2.7	9.4	87.3	28.2
Offices and clinics of medical doctors	12.4	13.8	.4	1.3	5.1	7.5
Offices and clinics of dentists	9.0	—	—	—	—	—
Offices of other health practitioners	—	—	—	—	13.7	—
Nursing and personal care facilities	45.5	58.2	3.1	8.4	232.1	50.4

See footnotes at end of table.

TABLE R7. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected sources of injury or illness,¹⁹⁹⁸ — Continued

Industry ³	SIC code ⁴	Total cases	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Hospitals	806	260.0	4.6	18.9	12.5	6.3	4.8
Medical and dental laboratories	807	102.6	2.7	16.2	2.6	2.0	1.4
Home health care services	808	335.4	7.8	4.2	14.2	2.0	—
Health and allied services, n.e.c.	809	140.6	—	9.1	6.3	—	—
Legal services	81	29.3	—	3.4	1.0	—	—
Educational services	82	94.0	2.0	9.4	8.4	4.9	3.4
Elementary and secondary schools	821	120.4	—	7.6	13.0	6.6	3.5
Colleges and universities	822	95.1	3.4	12.4	7.8	4.7	3.8
Schools and educational services, n.e.c.	829	50.4	—	—	—	—	—
Social services	83	198.6	2.8	12.2	9.9	4.4	2.7
Individual and family services	832	174.2	4.3	11.9	8.8	2.8	1.4
Job training and related services	833	238.7	2.8	25.4	16.5	9.5	7.7
Child day care services	835	101.4	—	6.0	7.7	5.3	—
Residential care	836	301.9	3.1	14.6	11.7	4.2	3.9
Social services, n.e.c.	839	110.7	—	—	—	—	—
Museums, botanical, zoological gardens ...	84	203.8	2.7	20.0	27.7	5.4	10.1
Museums and art galleries	841	180.8	2.0	18.1	19.0	5.9	7.5
Botanical and zoological gardens	842	262.2	4.7	24.7	49.6	—	16.5
Membership organizations	86	86.1	1.5	5.3	4.2	4.4	3.7
Professional organizations	862	—	—	1.2	—	—	—
Civic and social associations	864	128.0	2.8	9.2	6.4	6.7	7.1
Religious organizations	866	93.4	—	—	—	7.8	—
Membership organizations, n.e.c.	869	59.3	—	3.7	2.2	2.0	1.8
Engineering and management services	87	54.0	1.1	6.0	4.7	2.7	4.4
Engineering and architectural services ..	871	49.8	—	6.7	3.6	1.5	8.4
Accounting, auditing, and bookkeeping ..	872	21.5	—	2.3	—	.3	—
Research and testing services	873	54.9	3.1	6.7	2.1	3.2	3.3
Management and public relations	874	77.2	.9	7.1	10.0	5.0	3.7

See footnotes at end of table.

TABLE R7. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by industry and selected sources of injury or illness, 1998 — Continued

Industry ³	Source of injury or illness ⁵					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁶
Hospitals	38.5	37.7	4.7	11.4	86.5	34.1
Medical and dental laboratories	25.1	17.6	3.0	18.3	4.3	9.4
Home health care services	39.8	52.3	1.6	36.4	141.5	34.9
Health and allied services, n.e.c.	12.9	34.9	—	15.4	21.4	36.7
Legal services	11.7	5.5	—	3.7	—	2.5
Educational services	13.0	26.8	2.8	4.2	1.1	18.3
Elementary and secondary schools	15.4	38.5	—	3.4	—	30.3
Colleges and universities	13.9	23.9	4.8	4.6	.4	15.4
Schools and educational services, n.e.c.	—	—	—	—	—	—
Social services	24.6	41.4	2.2	20.5	39.5	38.5
Individual and family services	30.1	32.9	1.4	17.3	32.9	30.3
Job training and related services	26.2	50.5	6.5	18.0	35.4	40.2
Child day care services	12.8	28.3	—	13.1	—	23.7
Residential care	32.0	56.6	3.0	33.3	77.4	62.0
Social services, n.e.c.	9.5	36.9	—	7.2	28.7	16.1
Museums, botanical, zoological gardens ..	26.3	53.8	6.2	9.0	—	42.6
Museums and art galleries	20.9	61.2	4.7	7.9	—	33.7
Botanical and zoological gardens	40.2	35.3	10.0	11.9	—	65.0
Membership organizations	18.1	23.0	2.7	4.3	1.0	17.9
Professional organizations	1.7	3.0	—	—	—	—
Civic and social associations	26.3	28.7	5.1	4.7	.8	30.1
Religious organizations	17.4	39.7	—	—	—	8.4
Membership organizations, n.e.c.	11.4	9.2	—	5.9	—	22.1
Engineering and management services ..	8.2	10.4	2.3	3.6	.2	10.5
Engineering and architectural services ..	6.8	7.5	3.4	2.8	—	8.7
Accounting, auditing, and bookkeeping ..	3.6	3.5	—	2.5	—	7.2
Research and testing services	11.7	10.4	1.8	4.8	—	7.7
Management and public relations	10.2	17.3	2.8	4.3	—	15.7

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 Source codes: Chemicals and chemical products = 00-09; Containers = 10-19; Furniture and fixtures = 20-29; Machinery = 30-39; Parts and materials = 40-49; Worker motion or position = 562; Floors, walkways or ground surfaces = 62;

Handtools = 71-73; Vehicles = 80-89; Health care patient = 573; All other sources = 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.

⁹ Less than 0.1 case per 10,000 full-time workers.

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