

Nonfatal occupational illness incidence rates by industry and category of illness, 1997

Industry ¹	SIC code ²	Incidence rates per 10,000 full-time workers ³							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Private industry⁴		49.8	6.7	0.3	2.4	0.6	1.9	32.0	5.8
Agriculture, forestry, and fishing⁴		42.9	22.6	.3	2.7	1.1	1.4	10.6	4.2
Agricultural production ⁴	01-02	44.1	18.4	.4	3.0	.9	2.9	13.9	4.6
Agricultural production-crops ⁴	01	41.2	18.9	.3	3.2	.7	3.0	9.9	5.3
Cash grains ⁴	011	9.0	3.6	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	5.4
Field crops, except cash grains ⁴	013	5.5	1.6	(⁵)	(⁵)	.9	.9	—	—
Vegetables and melons ⁴	016	67.6	15.6	(⁵)	3.6	.6	16.4	15.0	16.5
Fruits and tree nuts ⁴	017	32.9	19.8	(⁵)	8.2	1.1	.8	1.7	1.1
Horticultural specialties ⁴	018	61.5	31.7	1.0	.7	.5	.4	20.5	6.8
General farms, primarily crop ⁴	019	3.8	1.3	(⁵)	.8	(⁵)	.3	1.3	.3
Agricultural production-livestock ⁴	02	53.5	16.9	.7	2.1	1.4	2.5	27.6	2.5
Livestock, except dairy and poultry ⁴	021	30.7	11.5	(⁵)	.2	1.4	.2	14.6	2.6
Dairy farms ⁴	024	13.8	9.1	(⁵)	1.7	(⁵)	(⁵)	(⁵)	3.0
Poultry and eggs ⁴	025	97.5	30.4	.3	4.9	2.9	6.5	50.1	2.3
Animal specialties ⁴	027	108.4	13.2	7.1	(⁵)	(⁵)	4.1	83.1	(⁵)
Agricultural services	07	42.6	26.0	.2	2.4	.9	.4	8.7	4.0
Crop services	072	63.9	7.2	.5	4.5	6.0	1.6	36.0	8.3
Veterinary services	074	37.0	17.7	(⁵)	8.4	(⁵)	.5	6.6	3.7
Animal services, except veterinary	075	8.2	2.3	.2	.9	(⁵)	(⁵)	4.9	(⁵)
Farm labor and management services	076	11.5	4.7	.2	.1	(⁵)	(⁵)	.9	5.5
Landscape and horticultural services	078	56.0	46.3	.3	.7	.3	.2	5.6	2.8
Forestry	08	23.3	7.4	(⁵)	(⁵)	14.9	(⁵)	(⁵)	1.1
Timber tracts	081	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Forestry services	085	15.8	13.7	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	2.1
Fishing, hunting, and trapping	09	34.3	3.9	7.8	15.7	2.9	1.0	—	1.0
Mining⁶		18.6	5.1	1.7	.6	.1	1.3	8.6	1.2
Metal mining ⁶	10	16.9	1.1	.9	.9	.6	.2	11.5	1.7
Iron ores ⁶	101	30.1	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	27.8	2.3
Copper ores ⁶	102	7.3	.7	2.2	(⁵)	1.5	(⁵)	2.9	(⁵)
Lead and zinc ores ⁶	103	8.4	4.2	(⁵)	(⁵)	(⁵)	(⁵)	4.2	(⁵)
Gold and silver ores ⁶	104	17.6	1.7	(⁵)	2.2	.6	.6	9.9	2.8
Ferroalloy ores, except vanadium ⁶	106	40.9	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	40.9	(⁵)
Miscellaneous metal ores ⁶	109	12.1	(⁵)	4.0	(⁵)	(⁵)	(⁵)	4.0	4.0
Coal mining ⁶	12	33.3	.3	9.5	.4	.3	.5	17.2	5.0
Bituminous coal and lignite mining ⁶	122	32.9	.3	9.1	.3	.3	.4	17.4	5.0
Anthracite mining ⁶	123	54.0	(⁵)	30.0	6.0	(⁵)	6.0	6.0	6.0
Oil and gas extraction	13	17.7	8.3	(⁵)	.6	.1	1.8	6.4	.5
Crude petroleum and natural gas	131	13.9	1.1	(⁵)	—	(⁵)	—	12.4	.3
Oil and gas field services	138	20.7	13.4	(⁵)	1.0	.1	3.1	2.4	.6
Nonmetallic minerals, except fuels ⁶	14	10.7	1.0	.9	.4	(⁵)	.8	7.3	.2
Dimension stone ⁶	141	15.5	(⁵)	2.6	(⁵)	(⁵)	(⁵)	12.9	(⁵)
Crushed and broken stone ⁶	142	8.2	1.1	.7	.4	(⁵)	.5	5.3	.4
Sand and gravel ⁶	144	8.6	.3	.3	.3	(⁵)	1.4	6.0	.3
Clay, ceramic, and refractory minerals ⁶	145	11.6	.9	.9	(⁵)	(⁵)	.9	8.9	(⁵)
Chemical and fertilizer minerals ⁶	147	18.5	2.3	(⁵)	1.5	(⁵)	(⁵)	14.6	(⁵)
Miscellaneous nonmetallic minerals ⁶	149	26.8	4.1	8.2	(⁵)	(⁵)	2.1	12.4	(⁵)
Construction		13.2	3.5	.5	1.4	.4	1.3	4.1	2.0
General building contractors	15	13.5	4.3	.9	.8	(⁵)	.5	4.0	2.9
Residential building construction	152	15.6	6.2	.2	.6	(⁵)	.6	4.0	4.0
Operative builders	153	5.0	(⁵)	(⁵)	.4	(⁵)	(⁵)	4.2	(⁵)
Nonresidential building construction	154	11.6	2.5	1.8	1.0	(⁵)	.5	3.9	1.9
Heavy construction, except building	16	13.9	6.5	.1	.6	.7	1.7	2.9	1.4
Highway and street construction	161	14.6	6.9	.1	.1	.3	1.0	4.4	1.6
Heavy construction, except highway	162	13.6	6.3	.1	.8	.8	1.9	2.2	1.3

See footnotes at end of table.

Nonfatal occupational illness incidence rates by industry and category of illness, 1997— Continued

Industry ¹	SIC code ²	Incidence rates per 10,000 full-time workers ³							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Special trade contractors	17	12.9	2.4	0.4	1.9	0.4	1.5	4.4	1.9
Plumbing, heating, air-conditioning	171	13.4	1.9	1.6	3.9	.4	.4	4.0	1.3
Painting and paper hanging	172	21.4	2.8	1.2	6.0	2.6	.7	2.3	5.9
Electrical work	173	9.4	3.0	(⁵)	1.0	(⁵)	.3	4.3	.7
Masonry, stonework, and plastering	174	17.8	2.2	(⁵)	.7	1.6	8.2	4.6	.6
Carpentry and floor work	175	5.0	1.5	(⁵)	(⁵)	(⁵)	(⁵)	3.4	—
Roofing, siding, and sheet metal work	176	17.7	3.9	(⁵)	.6	(⁵)	.4	8.6	4.2
Concrete work	177	8.6	2.5	(⁵)	.2	(⁵)	1.9	3.6	.5
Miscellaneous special trade contractors	179	12.8	2.3	.1	1.9	(⁵)	.6	3.9	4.1
Manufacturing		138.5	13.9	.5	4.0	1.5	4.8	106.1	7.7
Durable goods		147.9	15.5	.6	4.5	2.2	6.4	109.4	9.2
Lumber and wood products	24	65.2	5.2	.3	.4	.2	2.2	46.4	10.4
Logging	241	28.1	3.0	(⁵)	(⁵)	(⁵)	(⁵)	20.5	4.4
Sawmills and planing mills	242	58.7	7.2	.3	—	.2	2.0	43.5	5.4
Sawmills and planing mills, general	2421	56.9	6.6	.3	—	.3	2.0	42.3	5.1
Hardwood dimension and flooring mills	2426	68.0	9.1	(⁵)	(⁵)	(⁵)	2.0	50.2	6.8
Millwork, plywood and structural members	243	82.7	3.6	.2	.3	.2	1.7	57.3	—
Millwork	2431	90.0	2.8	.3	—	(⁵)	1.8	79.4	5.5
Wood kitchen cabinets	2434	63.5	3.3	(⁵)	.7	(⁵)	.6	51.6	7.1
Hardwood veneer and plywood	2435	62.1	8.5	(⁵)	(⁵)	(⁵)	8.5	41.1	3.7
Softwood veneer and plywood	2436	45.7	4.8	1.3	(⁵)	1.6	(⁵)	34.8	2.9
Structural wood members, n.e.c.	2439	—	1.8	(⁵)	(⁵)	(⁵)	(⁵)	33.4	—
Wood containers	244	35.8	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	35.8	(⁵)
Wood pallets and skids	2448	37.9	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	37.9	(⁵)
Wood buildings and mobile homes	245	62.9	8.5	(⁵)	1.3	.2	6.5	36.4	9.8
Mobile homes	2451	67.1	10.8	(⁵)	1.4	.3	8.5	33.6	12.3
Prefabricated wood buildings	2452	48.8	1.0	(⁵)	1.5	(⁵)	(⁵)	45.8	—
Miscellaneous wood products	249	70.6	7.6	.9	1.2	.2	3.2	54.2	3.2
Wood preserving	2491	15.1	6.7	(⁵)	(⁵)	(⁵)	(⁵)	8.4	(⁵)
Reconstituted wood products	2493	18.1	4.1	3.6	2.7	.9	(⁵)	5.9	—
Wood products, n.e.c.	2499	104.3	9.4	(⁵)	.9	(⁵)	5.2	83.9	4.8
Furniture and fixtures	25	93.9	5.9	.2	2.8	.1	2.1	77.2	5.6
Household furniture	251	72.0	4.0	.1	2.8	(⁵)	2.2	57.7	5.1
Wood household furniture	2511	54.2	4.5	.2	3.3	.1	2.8	39.2	4.2
Upholstered household furniture	2512	67.3	3.3	.1	.1	(⁵)	.1	54.9	8.6
Metal household furniture	2514	208.4	9.9	(⁵)	.5	(⁵)	11.0	181.2	5.2
Mattresses and bedsprings	2515	70.9	1.9	(⁵)	4.1	(⁵)	.3	63.0	1.6
Office furniture	252	146.8	8.6	(⁵)	1.4	(⁵)	1.9	130.9	4.2
Wood office furniture	2521	163.4	7.9	(⁵)	2.1	(⁵)	(⁵)	149.3	4.1
Public building and related furniture	253	234.3	16.4	1.1	6.3	(⁵)	2.7	204.0	3.8
Partitions and fixtures	254	56.4	6.0	(⁵)	3.0	.6	2.8	35.3	8.8
Wood partitions and fixtures	2541	47.3	6.0	(⁵)	3.3	1.0	1.2	35.4	.6
Partitions and fixtures, except wood	2542	67.8	6.0	(⁵)	2.6	(⁵)	4.7	35.2	19.2
Miscellaneous furniture and fixtures	259	82.1	1.8	(⁵)	1.0	(⁵)	.3	72.7	6.4
Drapery hardware and blinds and shades	2591	120.3	1.4	(⁵)	(⁵)	(⁵)	(⁵)	107.5	11.4
Stone, clay, and glass products	32	71.3	11.2	.9	1.2	.2	2.3	49.5	5.9
Flat glass	321	287.9	12.5	10.8	5.1	4.6	16.5	231.5	7.4
Glass and glassware, pressed or blown	322	117.0	11.2	.3	2.3	.1	5.4	82.8	14.8
Glass containers	3221	95.2	2.6	(⁵)	4.4	(⁵)	13.6	38.6	36.4
Pressed and blown glass, n.e.c.	3229	129.9	16.3	.4	1.1	.2	.4	109.3	1.8
Products of purchased glass	323	86.2	12.0	(⁵)	1.6	(⁵)	1.4	67.4	3.8
Cement, hydraulic	324	6.0	(⁵)	(⁵)	(⁵)	1.6	(⁵)	4.4	(⁵)
Structural clay products	325	48.1	1.4	3.8	(⁵)	(⁵)	.6	39.4	3.2
Ceramic wall and floor tile	3253	95.8	1.1	(⁵)	(⁵)	(⁵)	(⁵)	84.2	11.6

See footnotes at end of table.

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		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Vitreous plumbing fixtures	3261	145.4	17.7	1.0	1.0	(⁵)	2.9	103.2	18.7
Pottery products, n.e.c.	3269	279.9	—	(⁵)	2.4	(⁵)	(⁵)	274.4	(⁵)
Concrete, gypsum, and plaster products	327	42.5	14.4	.3	.3	(⁵)	1.7	20.0	5.8
Concrete block and brick	3271	3.1	3.1	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Concrete products, n.e.c.	3272	36.9	17.0	(⁵)	(⁵)	(⁵)	4.0	12.7	3.2
Ready-mixed concrete	3273	59.2	16.6	.5	.6	(⁵)	.5	31.2	9.6
Gypsum products	3275	2.9	(⁵)	(⁵)	(⁵)	(⁵)	.7	2.1	(⁵)
Miscellaneous nonmetallic mineral products	329	29.8	11.0	(⁵)	2.4	(⁵)	.4	12.9	2.9
Abrasive products	3291	71.8	20.5	(⁵)	9.7	(⁵)	(⁵)	30.8	10.8
Mineral wool	3296	26.6	16.9	(⁵)	(⁵)	(⁵)	(⁵)	9.0	.7
Primary metal industries	33	119.4	12.3	1.8	4.4	5.8	9.1	74.7	11.4
Blast furnace and basic steel products	331	61.0	5.9	.6	3.0	7.1	5.6	34.8	4.1
Blast furnaces and steel mills	3312	67.5	6.0	.8	3.9	8.0	7.3	37.3	4.0
Steel wire and related products	3315	63.5	4.6	(⁵)	(⁵)	6.4	.9	50.3	.9
Cold finishing of steel shapes	3316	27.1	(⁵)	(⁵)	2.8	11.8	(⁵)	11.8	(⁵)
Steel pipe and tubes	3317	46.3	8.5	(⁵)	(⁵)	(⁵)	3.1	25.2	9.5
Iron and steel foundries	332	169.0	14.7	.7	4.0	3.0	8.1	120.6	18.0
Gray and ductile iron foundries	3321	214.8	11.9	.1	3.9	4.8	9.4	158.9	25.9
Malleable iron foundries	3322	220.4	18.6	(⁵)	(⁵)	(⁵)	(⁵)	201.9	(⁵)
Steel investment foundries	3324	77.5	6.0	1.0	1.0	(⁵)	8.0	57.5	4.5
Steel foundries, n.e.c.	3325	87.4	28.7	2.5	7.2	(⁵)	5.7	36.9	6.4
Primary nonferrous metals	333	291.7	49.3	6.6	6.1	21.2	53.4	137.1	17.8
Primary copper	3331	47.1	16.4	(⁵)	(⁵)	(⁵)	6.1	16.4	8.2
Primary aluminum	3334	360.0	78.3	11.5	7.7	(⁵)	89.4	167.3	6.4
Primary nonferrous metals, n.e.c.	3339	259.0	7.9	(⁵)	6.3	68.9	5.5	127.5	43.6
Secondary nonferrous metals	334	257.5	13.7	(⁵)	7.8	62.1	28.7	25.7	119.5
Nonferrous rolling and drawing	335	121.0	10.5	4.7	4.8	.6	7.4	82.0	10.9
Copper rolling and drawing	3351	144.3	15.0	(⁵)	15.4	2.6	23.6	78.0	10.3
Aluminum sheet, plate, and foil	3353	95.6	2.2	33.2	4.4	(⁵)	2.7	47.4	5.3
Aluminum extruded products	3354	65.0	1.7	(⁵)	.6	.3	7.6	48.7	5.9
Nonferrous rolling and drawing, n.e.c.	3356	123.9	11.7	5.1	1.5	(⁵)	.7	81.4	22.7
Nonferrous wiredrawing and insulating	3357	154.7	15.3	(⁵)	4.4	.1	5.5	115.6	13.5
Nonferrous foundries (castings)	336	130.8	16.3	(⁵)	4.3	1.4	3.1	102.9	2.7
Aluminum die-castings	3363	109.5	14.4	(⁵)	1.5	(⁵)	4.2	87.4	1.7
Nonferrous die-casting except aluminum ..	3364	228.2	17.3	(⁵)	9.1	5.5	2.7	194.5	(⁵)
Aluminum foundries	3365	170.3	24.7	(⁵)	—	(⁵)	3.3	135.6	5.5
Miscellaneous primary metal products	339	28.2	1.3	(⁵)	12.1	(⁵)	(⁵)	12.1	2.9
Metal heat treating	3398	24.8	(⁵)	(⁵)	17.2	(⁵)	(⁵)	7.6	(⁵)
Primary metal products, n.e.c.	3399	34.9	3.4	(⁵)	3.4	(⁵)	(⁵)	20.4	7.7
Fabricated metal products	34	111.9	15.1	.9	4.2	.6	12.5	70.2	8.4
Metal cans and shipping containers	341	106.0	7.8	(⁵)	1.0	(⁵)	5.9	86.9	4.4
Metal cans	3411	119.9	9.6	(⁵)	1.3	(⁵)	.3	103.3	5.4
Cutlery, handtools, and hardware	342	185.8	15.3	(⁵)	2.3	.9	3.8	153.3	10.2
Cutlery	3421	105.0	19.5	(⁵)	2.2	1.5	(⁵)	76.5	5.2
Hand and edge tools, n.e.c.	3423	179.5	26.8	(⁵)	.5	(⁵)	3.0	139.4	10.1
Saw blades and handsaws	3425	227.6	11.5	(⁵)	2.6	(⁵)	(⁵)	198.2	15.3
Hardware, n.e.c.	3429	199.8	8.8	(⁵)	3.0	1.4	5.5	170.5	10.5
Plumbing and heating, except electric	343	159.8	12.3	(⁵)	1.9	2.5	72.7	70.2	.3
Metal sanitary ware	3431	412.1	21.5	(⁵)	3.5	.7	294.4	92.1	(⁵)
Plumbing fixture fittings and trim	3432	100.1	12.7	(⁵)	(⁵)	(⁵)	2.9	83.7	.8
Fabricated structural metal products	344	61.2	4.2	3.0	1.6	.1	8.3	34.7	9.3
Fabricated structural metal	3441	55.9	1.1	(⁵)	—	(⁵)	17.3	29.3	7.3
Metal doors, sash, and trim	3442	49.0	2.8	.4	2.0	.4	.5	37.1	5.9
Fabricated plate work (boiler shops)	3443	58.0	4.7	.2	2.0	(⁵)	11.2	29.4	10.3
Sheet metalwork	3444	71.0	5.9	11.1	2.5	.3	6.1	44.1	1.1
Architectural metal work	3446	32.4	(⁵)	(⁵)	(⁵)	(⁵)	2.3	30.5	(⁵)
Prefabricated metal buildings	3448	106.5	5.4	(⁵)	(⁵)	(⁵)	14.3	20.7	66.3

See footnotes at end of table.

Nonfatal occupational illness incidence rates by industry and category of illness, 1997— Continued

Industry ¹	SIC code ²	Incidence rates per 10,000 full-time workers ³							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Miscellaneous metal work	3449	69.7	18.5	(⁵)	(⁵)	(⁵)	(⁵)	49.1	2.1
Screw machine products, bolts, etc.	345	63.4	39.2	(⁵)	4.7	(⁵)	1.5	15.0	2.9
Screw machine products	3451	84.4	57.4	(⁵)	8.5	(⁵)	2.9	13.5	1.9
Bolts, nuts, rivets, and washers	3452	40.3	19.2	(⁵)	—	(⁵)	(⁵)	16.5	4.0
Metal forgings and stampings	346	197.7	19.0	(⁵)	8.2	.6	14.1	140.0	15.8
Iron and steel forgings	3462	158.0	12.2	(⁵)	7.5	(⁵)	3.0	74.0	61.4
Automotive stampings	3465	312.4	26.7	.1	10.0	1.3	11.5	248.8	13.9
Metal stampings, n.e.c.	3469	75.6	12.2	(⁵)	7.5	(⁵)	19.2	32.8	4.0
Metal services, n.e.c.	347	77.9	25.4	.2	2.4	.5	3.3	43.7	2.3
Plating and polishing	3471	82.7	29.7	.4	3.1	.8	4.6	42.7	1.6
Metal coating and allied services	3479	70.5	19.0	(⁵)	1.6	(⁵)	1.4	45.2	3.6
Ordnance and accessories, n.e.c.	348	151.2	17.9	(⁵)	20.5	.5	3.3	94.6	14.4
Ammunition, except for small arms, n.e.c.	3483	163.3	18.5	(⁵)	36.1	.9	5.4	93.8	9.0
Small arms	3484	124.4	20.9	(⁵)	1.0	(⁵)	(⁵)	94.1	8.4
Ordnance and accessories, n.e.c.	3489	123.9	11.0	(⁵)	(⁵)	(⁵)	2.8	104.7	8.3
Miscellaneous fabricated metal products	349	101.9	15.7	(⁵)	4.8	1.1	—	53.4	5.9
Industrial valves	3491	57.7	14.2	(⁵)	2.8	1.4	(⁵)	37.0	1.8
Fluid power valves and hose fittings	3492	86.7	20.4	.3	1.7	7.1	(⁵)	55.3	2.0
Valves and pipe fittings, n.e.c.	3494	109.3	23.0	(⁵)	(⁵)	(⁵)	3.1	72.1	11.1
Wire springs	3495	46.6	1.3	(⁵)	1.3	(⁵)	(⁵)	42.0	1.3
Miscellaneous fabricated wire products	3496	52.9	6.0	(⁵)	1.2	(⁵)	(⁵)	34.7	11.0
Fabricated pipe and fittings	3498	82.3	11.3	(⁵)	9.4	(⁵)	2.8	58.8	(⁵)
Fabricated metal products, n.e.c.	3499	206.9	27.3	(⁵)	12.0	.3	—	72.9	7.6
Industrial machinery and equipment	35	86.0	14.6	.4	2.6	1.8	3.1	56.7	7.0
Engines and turbines	351	151.4	25.7	(⁵)	2.4	.1	.2	119.0	4.0
Turbines and turbine generator sets	3511	113.8	26.2	(⁵)	1.2	(⁵)	(⁵)	82.1	3.9
Internal combustion engines, n.e.c.	3519	167.1	25.4	(⁵)	2.9	.2	.3	134.3	4.0
Farm and garden machinery	352	109.6	14.9	(⁵)	7.3	.3	3.3	73.2	10.5
Farm machinery and equipment	3523	82.7	16.5	(⁵)	4.0	.1	.5	57.6	4.0
Construction and related machinery	353	85.5	9.7	.9	1.4	11.3	5.8	51.4	5.0
Construction machinery	3531	147.7	12.2	.1	2.1	30.3	10.2	89.8	3.0
Mining machinery	3532	55.6	5.5	(⁵)	2.7	(⁵)	8.2	38.7	(⁵)
Oil and gas field machinery	3533	16.8	.8	(⁵)	(⁵)	(⁵)	2.2	11.1	2.8
Elevators and moving stairways	3534	33.8	3.0	(⁵)	2.0	(⁵)	10.9	16.9	(⁵)
Conveyors and conveying equipment	3535	56.8	13.2	(⁵)	2.1	.7	.9	34.3	5.6
Industrial trucks and tractors	3537	87.0	17.4	7.3	.3	.9	3.8	38.3	19.3
Metalworking machinery	354	51.3	11.3	.1	3.0	.5	1.5	31.8	3.0
Machine tools, metal cutting types	3541	17.4	5.1	(⁵)	1.1	(⁵)	(⁵)	10.5	.7
Machine tools, metal forming types	3542	15.5	1.6	(⁵)	2.1	(⁵)	(⁵)	11.7	(⁵)
Special dies, tools, jigs and fixtures	3544	45.2	8.6	.2	1.4	1.1	2.6	28.0	3.2
Machine tool accessories	3545	69.8	30.4	(⁵)	11.4	(⁵)	(⁵)	20.2	7.6
Power-driven handtools	3546	135.0	10.1	.9	.9	(⁵)	1.4	122.1	(⁵)
Welding apparatus	3548	94.6	8.2	(⁵)	.9	(⁵)	3.5	81.2	1.3
Metalworking machinery, n.e.c.	3549	13.9	5.7	(⁵)	.8	(⁵)	(⁵)	6.6	.8
Special industry machinery	355	46.1	7.2	.1	.9	1.9	2.2	29.9	3.9
Textile machinery	3552	28.6	14.3	(⁵)	(⁵)	(⁵)	(⁵)	14.3	(⁵)
Woodworking machinery	3553	25.0	6.5	.9	(⁵)	(⁵)	12.0	4.6	(⁵)
Paper industries machinery	3554	18.1	4.4	(⁵)	3.1	(⁵)	2.7	5.3	2.7
Printing trades machinery	3555	16.5	.8	(⁵)	(⁵)	(⁵)	(⁵)	15.3	—
Special industry machinery, n.e.c.	3559	64.3	9.2	(⁵)	.4	3.9	1.9	41.7	7.3
General industrial machinery	356	90.4	28.3	.7	2.8	(⁵)	4.9	49.4	4.3
Pumps and pumping equipment	3561	99.7	19.9	(⁵)	1.3	(⁵)	4.2	73.3	.6
Ball and roller bearings	3562	170.1	91.8	1.7	3.6	(⁵)	4.6	66.9	1.7
Air and gas compressors	3563	108.9	16.3	(⁵)	2.5	(⁵)	3.3	79.1	7.6
Blowers and fans	3564	78.3	18.6	(⁵)	2.9	(⁵)	11.1	41.7	4.0
Speed changers, drives, and gears	3566	78.8	25.1	(⁵)	1.1	(⁵)	20.5	32.5	(⁵)
Industrial furnaces and ovens	3567	64.3	(⁵)	4.0	8.0	(⁵)	(⁵)	47.7	4.5

See footnotes at end of table.

Nonfatal occupational illness incidence rates by industry and category of illness, 1997— Continued

Industry ¹	SIC code ²	Incidence rates per 10,000 full-time workers ³							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Power transmission equipment, n.e.c.	3568	105.7	20.5	(⁵)	7.4	(⁵)	1.3	71.2	5.7
General industrial machinery, n.e.c.	3569	53.8	17.3	(⁵)	(⁵)	(⁵)	2.7	25.5	8.6
Computer and office equipment	357	73.9	3.5	.1	2.6	.2	.4	63.7	3.5
Electronic computers	3571	70.0	1.6	.1	3.1	.2	.6	60.4	4.0
Computer storage devices	3572	81.0	5.1	(⁵)	4.4	(⁵)	—	70.0	1.5
Computer peripheral equipment, n.e.c.	3577	85.7	4.4	(⁵)	.9	(⁵)	(⁵)	74.8	5.5
Office machines, n.e.c.	3579	113.8	15.9	(⁵)	3.9	(⁵)	—	92.5	—
Refrigeration and service machinery	358	162.6	18.5	(⁵)	3.9	1.0	2.5	128.1	8.6
Automatic vending machines	3581	53.2	(⁵)	(⁵)	1.3	(⁵)	(⁵)	36.3	15.6
Refrigeration and heating equipment	3585	196.7	22.8	(⁵)	4.9	1.2	3.2	160.0	4.5
Measuring and dispensing pumps	3586	115.1	13.3	(⁵)	(⁵)	(⁵)	(⁵)	90.7	11.1
Service industry machinery, n.e.c.	3589	81.4	6.2	(⁵)	1.7	.7	—	50.9	21.8
Industrial machinery, n.e.c.	359	85.6	21.2	.8	1.6	.6	5.4	38.4	—
Carburetors, pistons, rings, valves	3592	166.7	52.8	(⁵)	6.8	(⁵)	15.6	85.7	6.3
Fluid power cylinders and actuators	3593	76.1	26.9	1.0	2.0	(⁵)	2.5	44.3	(⁵)
Scales and balances, except laboratory ...	3596	94.0	1.8	1.8	3.7	(⁵)	(⁵)	73.7	11.1
Industrial machinery, n.e.c.	3599	69.3	18.2	.9	.8	.5	5.2	23.5	—
Electronic and other electric equipment	36	125.9	10.7	.3	4.6	2.7	1.9	99.5	6.2
Electric distribution equipment	361	117.2	10.0	(⁵)	1.6	.7	.4	89.1	15.4
Transformers, except electronic	3612	168.6	11.5	(⁵)	.5	(⁵)	.8	126.2	29.6
Switchgear and switchboard apparatus	3613	71.9	8.4	(⁵)	2.9	1.3	(⁵)	56.4	2.9
Electrical industrial apparatus	362	154.5	12.9	1.0	3.8	.3	6.0	127.6	3.1
Motors and generators	3621	183.2	17.5	2.0	5.7	.3	2.1	150.0	5.5
Relays and industrial controls	3625	152.4	9.6	(⁵)	2.3	(⁵)	12.7	127.5	—
Electrical industrial apparatus, n.e.c.	3629	60.4	4.6	(⁵)	(⁵)	(⁵)	(⁵)	55.7	(⁵)
Household appliances	363	296.7	14.3	.2	2.3	.3	1.9	267.6	10.1
Household refrigerators and freezers	3632	424.4	19.9	(⁵)	4.9	.4	5.6	385.0	8.6
Electric housewares and fans	3634	182.6	12.6	(⁵)	3.2	(⁵)	.8	138.7	27.6
Household vacuum cleaners	3635	153.3	2.6	.9	(⁵)	(⁵)	(⁵)	146.2	3.5
Household appliances, n.e.c.	3639	362.3	32.5	.8	3.8	1.5	3.0	313.2	7.5
Electric lighting and wiring equipment	364	113.5	15.8	.2	3.1	.1	1.0	87.6	5.7
Current-carrying wiring devices	3643	115.5	26.8	.6	8.0	(⁵)	.3	75.9	3.8
Commercial lighting fixtures	3646	43.0	7.9	(⁵)	(⁵)	(⁵)	(⁵)	29.6	5.5
Vehicular lighting equipment	3647	442.5	16.1	(⁵)	1.6	.5	.5	404.5	18.7
Lighting equipment, n.e.c.	3648	57.7	24.2	(⁵)	(⁵)	(⁵)	(⁵)	33.5	(⁵)
Household audio and video equipment	365	94.0	10.3	(⁵)	2.8	(⁵)	1.9	77.2	1.9
Household audio and video equipment	3651	106.2	10.1	(⁵)	4.0	(⁵)	2.9	87.9	1.1
Prerecorded records and tapes	3652	70.4	10.5	(⁵)	.4	(⁵)	(⁵)	56.1	3.0
Communications equipment	366	67.1	4.2	(⁵)	.9	1.5	.4	57.9	2.4
Telephone and telegraph apparatus	3661	43.3	2.9	(⁵)	.8	(⁵)	.6	37.9	1.1
Radio and TV communications equipment	3663	74.8	6.1	(⁵)	.9	3.2	.2	60.5	3.9
Communications equipment, n.e.c.	3669	132.7	1.7	(⁵)	.7	(⁵)	(⁵)	130.0	—
Electronic components and accessories	367	87.4	9.8	.1	7.1	.4	1.7	63.2	5.0
Electron tubes	3671	137.0	12.7	(⁵)	7.9	(⁵)	6.1	105.8	4.4
Printed circuit boards	3672	58.8	11.0	(⁵)	6.2	(⁵)	3.5	34.1	4.2
Semiconductors and related devices	3674	85.8	9.8	.2	7.8	.5	.9	60.8	5.8
Electronic capacitors	3675	90.9	15.0	(⁵)	16.0	(⁵)	.5	55.9	3.5
Electronic resistors	3676	103.3	47.5	(⁵)	3.1	(⁵)	(⁵)	47.5	5.2
Electronic coils and transformers	3677	99.0	12.8	1.2	(⁵)	(⁵)	(⁵)	79.8	4.7
Electronic connectors	3678	57.7	10.0	(⁵)	(⁵)	(⁵)	3.0	44.7	(⁵)
Electronic components, n.e.c.	3679	110.0	4.8	(⁵)	7.4	.9	1.2	90.6	5.0
Miscellaneous electrical equipment and supplies	369	274.8	15.4	1.1	8.4	25.1	3.1	204.7	17.0
Storage batteries	3691	327.3	8.8	.4	2.1	119.9	2.1	147.3	46.8
Engine electrical equipment	3694	409.7	26.9	.8	18.2	5.8	6.1	334.2	17.9
Magnetic and optical recording media	3695	160.3	5.2	(⁵)	(⁵)	(⁵)	(⁵)	155.2	(⁵)

See footnotes at end of table.

Nonfatal occupational illness incidence rates by industry and category of illness, 1997— Continued

Industry ¹	SIC code ²	Incidence rates per 10,000 full-time workers ³							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Electrical equipment and supplies, n.e.c.	3699	47.4	4.8	2.2	—	(⁵)	(⁵)	38.2	1.9
Transportation equipment	37	373.5	34.5	.9	10.1	4.9	14.2	291.3	17.7
Motor vehicles and equipment	371	533.2	44.6	.2	9.3	5.1	13.5	435.8	24.6
Motor vehicles and car bodies	3711	853.3	49.5	.4	9.8	7.5	12.9	741.2	32.0
Truck and bus bodies	3713	79.3	5.7	.2	.7	.5	21.9	45.4	5.0
Motor vehicle parts and accessories	3714	397.1	47.2	.1	10.2	4.2	11.8	301.9	21.6
Truck trailers	3715	138.8	10.9	(⁵)	1.7	1.4	43.4	53.2	28.2
Aircraft and parts	372	190.9	22.4	.2	6.4	7.1	5.1	138.2	11.5
Aircraft	3721	234.8	19.0	.2	7.7	12.7	2.5	177.4	15.3
Aircraft engines and engine parts	3724	120.2	15.6	.1	3.9	1.1	17.3	77.0	5.2
Aircraft parts and equipment, n.e.c.	3728	160.6	33.4	.1	5.8	1.1	1.3	109.9	9.0
Ship and boat building and repairing	373	246.8	31.2	7.9	27.2	1.7	53.3	117.7	7.7
Ship building and repairing	3731	305.5	25.0	12.0	36.1	2.4	78.9	142.2	9.1
Boat building and repairing	3732	135.5	43.0	.2	10.7	.5	4.6	71.3	5.2
Railroad equipment	374	104.2	24.6	(⁵)	7.0	.8	18.2	51.7	2.2
Motorcycles, bicycles, and parts	375	614.9	53.9	.5	49.6	(⁵)	7.2	467.0	36.7
Guided missiles, space vehicles, parts	376	66.2	7.5	(⁵)	5.0	.7	—	51.5	1.3
Guided missiles and space vehicles	3761	76.5	7.6	(⁵)	5.4	1.1	—	61.1	1.1
Miscellaneous transportation equipment	379	125.3	16.3	.2	2.3	.8	20.1	75.2	10.5
Travel trailers and campers	3792	70.1	12.4	(⁵)	1.0	1.4	4.8	35.3	15.2
Tanks and tank components	3795	26.2	8.3	(⁵)	(⁵)	(⁵)	1.4	15.2	1.4
Transportation equipment, n.e.c.	3799	202.9	22.0	.4	3.7	.4	38.7	128.1	9.1
Instruments and related products	38	119.7	10.9	.2	5.0	.1	1.1	96.2	6.3
Search and navigation equipment	381	52.6	5.0	.1	1.6	.2	.3	42.4	3.0
Measuring and controlling devices	382	101.2	9.0	(⁵)	3.2	(⁵)	1.0	85.7	2.2
Laboratory apparatus and furniture	3821	116.4	(⁵)	(⁵)	23.5	(⁵)	(⁵)	92.9	(⁵)
Environmental controls	3822	98.7	9.3	.2	3.8	(⁵)	1.0	81.9	2.4
Process control instruments	3823	103.4	8.6	(⁵)	—	(⁵)	.6	94.0	(⁵)
Fluid meters and counting devices	3824	91.2	35.5	(⁵)	(⁵)	(⁵)	(⁵)	54.9	.8
Instruments to measure electricity	3825	117.2	3.8	(⁵)	.5	(⁵)	2.7	106.2	4.0
Analytical instruments	3826	134.8	14.4	(⁵)	12.8	(⁵)	(⁵)	106.9	—
Optical instruments and lenses	3827	43.6	—	(⁵)	(⁵)	(⁵)	—	32.0	10.2
Measuring and controlling devices, n.e.c.	3829	77.0	13.9	(⁵)	2.9	(⁵)	(⁵)	60.1	(⁵)
Medical instruments and supplies	384	156.0	14.7	.4	6.2	.3	1.4	122.3	10.8
Surgical and medical instruments	3841	188.2	10.7	(⁵)	3.8	.5	.6	154.8	17.7
Surgical appliances and supplies	3842	147.1	21.3	1.1	6.5	.1	2.3	109.4	6.3
Dental equipment and supplies	3843	287.5	38.1	(⁵)	(⁵)	(⁵)	.7	231.0	17.6
Electromedical equipment	3845	92.0	6.2	(⁵)	14.6	.2	2.3	64.1	4.6
Ophthalmic goods	385	219.0	19.8	(⁵)	15.5	(⁵)	2.3	169.3	12.1
Photographic equipment and supplies	386	157.1	13.2	(⁵)	10.1	(⁵)	1.9	121.7	10.3
Watches, clocks, watchcases and parts	387	79.2	1.3	(⁵)	(⁵)	(⁵)	(⁵)	76.5	1.3
Miscellaneous manufacturing industries	39	106.2	8.1	.5	3.7	3.3	10.2	75.5	4.9
Jewelry, silverware, and plated ware	391	66.5	7.8	(⁵)	.7	(⁵)	(⁵)	57.1	.9
Jewelry, precious metal	3911	68.4	10.1	(⁵)	(⁵)	(⁵)	(⁵)	57.4	.9
Musical instruments	393	198.8	11.1	5.2	34.0	(⁵)	.7	141.9	5.9
Toys and sporting goods	394	168.1	16.1	.4	4.0	.9	34.4	104.3	8.1
Games, toys, and children's vehicles	3944	131.9	4.0	(⁵)	2.7	(⁵)	4.0	119.5	1.7
Sporting and athletic goods, n.e.c.	3949	174.7	21.9	.6	4.9	1.3	48.7	90.7	6.6
Pens, pencils, office, and art supplies	395	57.2	2.0	.3	.3	(⁵)	2.6	48.9	2.6
Pens and mechanical pencils	3951	73.9	—	1.1	1.1	(⁵)	5.4	64.1	1.1
Lead pencils and art goods	3952	73.5	5.8	(⁵)	(⁵)	(⁵)	5.8	59.1	2.9
Costume jewelry and notions	396	78.1	11.4	(⁵)	3.9	44.8	1.3	12.3	4.4
Costume jewelry	3961	111.5	15.4	(⁵)	(⁵)	78.5	2.3	13.1	2.3
Fasteners, buttons, needles, and pins	3965	33.7	7.2	(⁵)	9.2	(⁵)	(⁵)	10.2	8.2
Miscellaneous manufactures	399	80.6	3.2	.3	2.1	.7	.6	69.4	4.3
Brooms and brushes	3991	433.2	5.2	(⁵)	1.5	(⁵)	1.5	424.2	(⁵)

See footnotes at end of table.

Nonfatal occupational illness incidence rates by industry and category of illness, 1997— Continued

Industry ¹	SIC code ²	Incidence rates per 10,000 full-time workers ³							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Signs and advertising specialties	3993	31.4	1.8	(⁵)	1.9	1.5	(⁵)	23.8	2.2
Burial caskets	3995	191.5	8.3	4.7	4.7	(⁵)	4.7	164.3	4.7
Hard surface floor coverings, n.e.c.	3996	22.0	1.5	(⁵)	(⁵)	(⁵)	(⁵)	19.1	(⁵)
Manufacturing industries, n.e.c.	3999	47.7	3.7	(⁵)	2.0	.2	.7	33.2	7.9
Nondurable goods		124.7	11.4	.3	3.3	.4	2.6	101.2	5.6
Food and kindred products	20	281.6	22.9	.4	5.0	.5	5.5	240.8	6.4
Meat products	201	773.5	55.7	.2	7.2	1.1	13.2	686.0	10.1
Meat packing plants	2011	1,343.9	104.1	.3	11.2	1.1	20.1	1,191.6	15.6
Sausages and other prepared meats	2013	311.2	10.9	.2	2.6	.4	16.8	274.9	5.4
Poultry slaughtering and processing	2015	588.7	42.4	.1	6.5	1.3	7.3	522.8	8.4
Dairy products	202	60.6	5.8	(⁵)	4.4	.3	2.2	46.6	1.3
Creamery butter	2021	109.6	65.8	(⁵)	(⁵)	(⁵)	(⁵)	21.9	21.9
Cheese, natural and processed	2022	112.5	4.3	(⁵)	8.8	(⁵)	.5	98.6	—
Dry, condensed, evaporated products	2023	57.6	4.7	(⁵)	10.6	(⁵)	(⁵)	39.9	2.3
Ice cream and frozen desserts	2024	45.9	8.0	(⁵)	2.8	(⁵)	(⁵)	34.6	—
Fluid milk	2026	32.9	4.5	(⁵)	.8	.8	4.5	21.2	1.1
Preserved fruits and vegetables	203	83.5	13.9	(⁵)	4.9	.1	2.4	57.3	4.9
Canned specialties	2032	46.1	9.8	(⁵)	4.1	(⁵)	1.0	29.0	1.6
Canned fruits and vegetables	2033	46.1	6.4	(⁵)	5.1	(⁵)	1.0	25.9	7.9
Dehydrated fruits, vegetables, soups	2034	73.6	16.9	(⁵)	(⁵)	(⁵)	3.0	44.0	9.6
Pickles, sauces, and salad dressings	2035	43.3	6.3	(⁵)	2.9	(⁵)	2.9	26.0	5.8
Frozen fruits and vegetables	2037	101.7	32.5	(⁵)	9.7	.4	4.0	50.6	4.2
Frozen specialties, n.e.c.	2038	153.4	11.3	(⁵)	2.7	.2	3.1	135.4	.6
Grain mill products	204	47.7	3.6	1.4	2.4	.6	2.6	31.5	5.6
Cereal breakfast foods	2043	115.6	3.0	.6	6.1	(⁵)	(⁵)	101.1	4.8
Wet corn milling	2046	10.8	(⁵)	(⁵)	1.0	1.0	(⁵)	8.8	(⁵)
Dog and cat food	2047	66.5	10.5	8.1	1.4	3.3	(⁵)	38.5	5.2
Prepared feeds, n.e.c.	2048	27.2	1.7	(⁵)	1.7	(⁵)	2.8	10.6	10.4
Bakery products	205	90.6	2.9	1.1	2.8	.2	1.7	77.1	4.8
Bread, cake, and related products	2051	50.2	1.8	1.4	2.1	(⁵)	1.6	38.2	5.1
Cookies and crackers	2052	167.3	6.5	.2	5.7	.8	1.2	148.5	4.3
Frozen bakery products, except bread	2053	313.7	2.0	(⁵)	(⁵)	(⁵)	6.0	302.7	4.0
Sugar and confectionery products	206	81.1	10.2	(⁵)	1.7	—	2.2	64.0	3.0
Raw cane sugar	2061	65.4	3.5	(⁵)	1.8	(⁵)	(⁵)	42.4	15.9
Candy and other confectionery products ..	2064	79.1	16.3	(⁵)	2.5	—	1.1	56.9	—
Chocolate and cocoa products	2066	125.5	(⁵)	(⁵)	—	(⁵)	11.2	112.7	(⁵)
Fats and oils	207	82.6	27.9	(⁵)	12.5	1.5	(⁵)	41.0	(⁵)
Beverages	208	60.8	3.3	.3	2.3	.2	1.3	49.9	3.6
Malt beverages	2082	91.5	4.4	.6	4.7	(⁵)	4.4	75.4	1.5
Wines, brandy, and brandy spirits	2084	53.1	3.4	1.0	1.0	(⁵)	2.9	42.6	2.4
Bottled and canned soft drinks	2086	50.5	1.6	(⁵)	2.4	.4	(⁵)	45.3	.7
Flavoring extracts and syrups, n.e.c.	2087	65.4	6.4	(⁵)	(⁵)	(⁵)	1.4	39.5	—
Miscellaneous food and kindred products ..	209	119.8	21.3	.3	7.0	.6	5.0	75.0	10.8
Canned and cured fish and seafoods	2091	269.5	180.6	(⁵)	(⁵)	13.5	(⁵)	68.7	8.1
Fresh or frozen prepared fish	2092	207.4	45.9	(⁵)	13.4	(⁵)	18.0	94.2	35.9
Roasted coffee	2095	8.6	(⁵)	2.9	1.0	(⁵)	4.8	(⁵)	(⁵)
Potato chips and similar snacks	2096	155.1	4.3	(⁵)	—	(⁵)	1.5	142.8	6.5
Food preparations, n.e.c.	2099	65.0	4.4	.4	9.1	(⁵)	(⁵)	49.7	1.4
Tobacco products	21	33.9	1.5	(⁵)	1.0	(⁵)	1.0	14.1	16.2
Cigarettes	211	43.3	2.3	(⁵)	1.5	(⁵)	1.5	14.2	23.7
Cigars	212	—	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	18.4	(⁵)
Textile mill products	22	95.9	8.2	.2	1.1	.2	5.7	73.5	7.1
Broadwoven fabric mills, cotton	221	91.5	2.2	.1	.1	(⁵)	31.6	56.4	1.2
Broadwoven fabric mills, manmade	222	47.1	6.3	(⁵)	2.1	(⁵)	(⁵)	36.8	1.8
Broadwoven fabric mills, wool	223	84.9	1.4	(⁵)	10.6	(⁵)	(⁵)	71.4	.7
Narrow fabric mills	224	48.7	4.6	(⁵)	(⁵)	(⁵)	2.3	29.7	12.5
Knitting mills	225	161.8	10.7	.4	1.8	.4	1.2	144.3	3.1

See footnotes at end of table.

Nonfatal occupational illness incidence rates by industry and category of illness, 1997— Continued

Industry ¹	SIC code ²	Incidence rates per 10,000 full-time workers ³							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Women's hosiery, except socks	2251	96.2	(⁵)	(⁵)	(⁵)	(⁵)	5.8	90.9	(⁵)
Hosiery, n.e.c.	2252	131.7	2.4	(⁵)	.8	(⁵)	(⁵)	128.5	(⁵)
Knit outerwear mills	2253	176.2	17.5	.6	3.2	.2	1.2	146.3	7.1
Knit underwear mills	2254	538.4	38.1	2.5	.6	3.1	(⁵)	494.2	(⁵)
Weft knit fabric mills	2257	90.3	8.1	(⁵)	2.8	(⁵)	1.2	72.8	5.7
Lace and warp knit fabric mills	2258	47.7	2.6	(⁵)	1.5	(⁵)	(⁵)	43.6	(⁵)
Textile finishing, except wool	226	63.9	20.7	(⁵)	.3	(⁵)	2.9	33.3	6.7
Finishing plants, cotton	2261	82.9	25.1	(⁵)	.6	(⁵)	6.3	41.9	8.6
Finishing plants, manmade	2262	28.3	10.3	(⁵)	(⁵)	(⁵)	(⁵)	18.0	(⁵)
Finishing plants, n.e.c.	2269	76.5	26.8	(⁵)	(⁵)	(⁵)	(⁵)	37.3	11.8
Carpets and rugs	227	17.9	1.5	(⁵)	.3	(⁵)	(⁵)	14.6	1.4
Yarn and thread mills	228	115.2	2.6	(⁵)	.7	(⁵)	7.3	75.7	28.8
Yarn spinning mills	2281	132.7	.3	(⁵)	.8	(⁵)	(⁵)	92.6	38.9
Throwing and winding mills	2282	45.2	10.1	(⁵)	(⁵)	(⁵)	(⁵)	35.1	(⁵)
Miscellaneous textile goods	229	80.9	14.8	.4	(⁵)	.9	.9	57.5	6.4
Textile goods, n.e.c.	2299	65.0	6.5	(⁵)	(⁵)	1.1	2.7	55.1	(⁵)
Apparel and other textile products	23	151.5	8.5	.5	2.0	.2	.7	131.4	8.2
Men's and boys' suits and coats	231	209.0	6.5	(⁵)	.7	(⁵)	.4	190.9	10.5
Men's and boys' furnishings	232	279.1	17.7	(⁵)	.7	.1	.6	246.8	13.2
Men's and boys' shirts	2321	107.5	18.1	(⁵)	(⁵)	(⁵)	(⁵)	74.5	14.9
Men's and boys' underwear and nightwear	2322	229.6	51.3	(⁵)	1.3	(⁵)	(⁵)	164.8	11.5
Men's and boys' trousers and slacks	2325	517.5	23.3	(⁵)	.6	(⁵)	1.1	476.9	15.8
Men's and boys' work clothing	2326	373.2	14.3	(⁵)	2.1	.4	1.4	329.0	26.8
Men's and boys' clothing, n.e.c.	2329	58.0	1.0	(⁵)	.5	(⁵)	.5	55.4	.7
Women's and misses' outerwear	233	80.1	3.7	1.5	1.2	(⁵)	.2	69.6	3.9
Women's and misses' suits and coats	2337	92.4	(⁵)	(⁵)	3.0	(⁵)	(⁵)	85.0	4.4
Women's and misses' outerwear, n.e.c. ...	2339	99.4	5.5	2.3	1.5	(⁵)	.3	85.4	4.4
Women's and children's undergarments	234	78.4	4.0	.3	.6	.3	.6	70.1	2.2
Women's and children's underwear	2341	42.3	5.0	(⁵)	(⁵)	(⁵)	.8	34.8	2.1
Bras, girdles, and allied garments	2342	177.6	2.3	1.2	2.3	1.2	(⁵)	168.4	1.2
Girls' and children's outerwear	236	153.2	18.5	(⁵)	7.0	(⁵)	1.9	122.8	3.3
Girls' and children's dresses, blouses	2361	64.8	19.7	(⁵)	(⁵)	(⁵)	(⁵)	45.1	(⁵)
Girls' and children's outerwear, n.e.c.	2369	210.8	17.8	(⁵)	11.6	(⁵)	3.1	173.4	5.5
Miscellaneous apparel and accessories	238	63.0	3.2	(⁵)	3.8	(⁵)	1.0	38.2	17.2
Miscellaneous fabricated textile products ...	239	126.6	6.0	(⁵)	3.3	.6	1.1	106.9	8.7
Housefurnishings, n.e.c.	2392	105.1	3.1	(⁵)	.5	.7	(⁵)	80.4	20.5
Textile bags	2393	152.6	2.7	(⁵)	6.4	(⁵)	1.8	123.6	17.3
Canvas and related products	2394	42.6	(⁵)	(⁵)	1.1	(⁵)	1.1	39.4	—
Pleating and stitching	2395	76.4	4.5	(⁵)	1.7	(⁵)	(⁵)	65.7	4.5
Automotive and apparel trimmings	2396	183.5	13.0	.2	8.1	1.3	2.9	153.2	4.9
Fabricated textile products, n.e.c.	2399	186.5	7.0	(⁵)	.7	(⁵)	.7	173.9	4.3
Paper and allied products	26	52.5	3.8	.4	4.2	.3	1.5	38.9	3.4
Pulp mills	261	62.7	(⁵)	(⁵)	4.8	3.2	3.2	51.6	(⁵)
Paper mills	262	58.0	5.9	.7	5.0	.3	2.0	36.9	7.2
Paperboard mills	263	41.6	5.2	(⁵)	15.1	.8	2.1	16.7	1.9
Paperboard containers and boxes	265	41.7	3.2	(⁵)	4.8	(⁵)	1.2	30.5	2.0
Corrugated and solid fiber boxes	2653	31.8	.9	(⁵)	2.5	(⁵)	1.2	25.3	1.9
Fiber cans, drums and similar products	2655	54.9	(⁵)	(⁵)	25.3	(⁵)	(⁵)	28.4	1.9
Folding paperboard boxes	2657	54.2	9.2	(⁵)	4.7	(⁵)	1.6	34.7	3.7
Miscellaneous converted paper products ...	267	60.6	2.7	.7	.9	.2	1.3	52.1	2.6
Paper coated and laminated, packaging ...	2671	71.1	2.2	(⁵)	1.3	2.6	(⁵)	61.1	3.9
Paper coated and laminated, n.e.c.	2672	68.7	8.8	3.9	3.0	(⁵)	4.3	45.6	3.0
Bags: plastics, laminated, and coated	2673	42.4	1.0	(⁵)	.2	(⁵)	1.0	40.5	(⁵)
Die-cut paper and board	2675	95.8	(⁵)	(⁵)	(⁵)	(⁵)	1.4	94.3	(⁵)
Sanitary paper products	2676	62.4	1.9	(⁵)	1.3	(⁵)	.6	54.4	4.2
Envelopes	2677	58.9	4.0	(⁵)	(⁵)	(⁵)	(⁵)	48.1	6.8
Converted paper products, n.e.c.	2679	44.0	—	(⁵)	(⁵)	(⁵)	1.1	40.0	2.3

See footnotes at end of table.

Nonfatal occupational illness incidence rates by industry and category of illness, 1997— Continued

Industry ¹	SIC code ²	Incidence rates per 10,000 full-time workers ³							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Printing and publishing	27	50.7	2.9	0.2	0.9	0.9	0.4	42.2	3.3
Newspapers	271	52.4	1.2	.2	.4	.1	.1	48.7	1.8
Periodicals	272	31.5	(⁵)	(⁵)	1.6	(⁵)	1.4	25.3	3.1
Books	273	56.1	4.1	.1	1.5	.4	.7	45.7	3.7
Book publishing	2731	46.7	5.2	.1	1.6	(⁵)	.8	37.5	1.6
Book printing	2732	75.9	2.0	(⁵)	1.3	1.3	.8	62.8	8.0
Commercial printing	275	53.7	4.7	.1	1.0	2.1	.5	40.0	5.4
Commercial printing, lithographic	2752	51.5	3.1	.1	.6	3.1	.5	39.2	4.8
Commercial printing, gravure	2754	98.8	4.5	(⁵)	2.0	(⁵)	(⁵)	90.2	1.5
Commercial printing, n.e.c.	2759	53.2	7.7	.1	1.9	.1	.5	35.7	7.1
Manifold business forms	276	27.9	3.3	(⁵)	2.1	(⁵)	(⁵)	22.2	.2
Greeting cards	277	186.1	5.5	.4	3.5	(⁵)	.8	173.3	2.7
Blankbooks and bookbinding	278	59.6	1.1	(⁵)	(⁵)	(⁵)	.8	57.7	(⁵)
Blankbooks and looseleaf binders	2782	76.5	1.9	(⁵)	(⁵)	(⁵)	1.4	73.1	(⁵)
Printing trade services	279	32.1	4.4	(⁵)	(⁵)	(⁵)	(⁵)	27.2	.4
Typesetting	2791	38.8	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	38.3	.6
Platemaking services	2796	28.3	6.9	(⁵)	(⁵)	(⁵)	(⁵)	21.1	—
Chemicals and allied products	28	59.1	13.6	.6	4.3	.3	1.3	33.3	5.8
Industrial inorganic chemicals	281	45.0	7.1	.3	1.8	.3	1.8	25.2	8.6
Alkalies and chlorine	2812	16.9	3.8	(⁵)	(⁵)	(⁵)	3.8	10.3	(⁵)
Inorganic pigments	2816	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Industrial inorganic chemicals, n.e.c.	2819	68.0	10.8	.4	3.0	.4	2.5	36.8	14.1
Plastics materials and synthetics	282	39.7	8.0	2.0	4.1	.7	1.4	21.9	1.6
Plastics materials and resins	2821	45.5	13.5	2.6	3.8	1.5	.6	21.6	1.7
Organic fibers, noncellulosic	2824	22.0	1.1	2.4	(⁵)	(⁵)	(⁵)	17.8	.9
Drugs	283	85.4	14.9	.1	5.6	.2	1.3	54.6	8.6
Medicinals and botanicals	2833	53.8	17.4	(⁵)	14.9	(⁵)	6.2	10.4	5.0
Pharmaceutical preparations	2834	90.0	15.7	.1	5.2	.2	.8	58.3	9.6
Diagnostic substances	2835	90.4	11.2	(⁵)	3.3	1.3	(⁵)	68.6	5.9
Biological products except diagnostic	2836	69.2	5.2	(⁵)	(⁵)	(⁵)	2.3	58.4	3.4
Soap, cleaners, and toilet goods	284	76.4	12.6	(⁵)	3.5	.5	2.3	51.6	5.9
Soap and other detergents	2841	102.9	20.4	(⁵)	6.3	(⁵)	2.9	71.9	1.4
Polishes and sanitation goods	2842	67.9	10.9	(⁵)	2.8	1.9	1.9	43.5	6.6
Toilet preparations	2844	70.4	8.9	(⁵)	2.1	.1	2.4	48.2	8.9
Paints and allied products	285	65.5	37.8	(⁵)	6.5	(⁵)	(⁵)	17.0	4.2
Industrial organic chemicals	286	40.5	10.9	.5	6.8	.1	.4	17.6	4.3
Cyclic crudes and intermediates	2865	16.9	—	(⁵)	8.5	(⁵)	(⁵)	6.4	1.6
Industrial organic chemicals, n.e.c.	2869	46.5	13.5	.6	6.5	.1	.4	20.3	5.0
Agricultural chemicals	287	48.9	17.2	2.2	2.8	.6	.9	21.3	4.1
Phosphatic fertilizers	2874	—	—	8.6	3.8	(⁵)	—	—	9.5
Agricultural chemicals, n.e.c.	2879	75.9	34.3	.4	3.3	1.2	1.6	31.4	4.1
Miscellaneous chemical products	289	38.2	17.8	.4	1.2	.4	1.0	12.3	5.3
Adhesives and sealants	2891	48.2	21.6	(⁵)	1.5	(⁵)	3.8	4.9	16.7
Printing ink	2893	30.4	16.1	(⁵)	2.3	(⁵)	(⁵)	9.2	2.3
Chemical preparations, n.e.c.	2899	25.9	14.0	(⁵)	.9	.7	(⁵)	9.3	.7
Petroleum and coal products	29	20.8	2.8	.2	.8	.6	.1	13.1	3.2
Petroleum refining	291	21.1	2.1	.1	1.1	.9	.2	13.7	3.1
Asphalt paving and roofing materials	295	14.3	3.4	.3	(⁵)	(⁵)	(⁵)	5.4	4.8
Asphalt paving mixtures and blocks	2951	8.9	6.2	(⁵)	(⁵)	(⁵)	(⁵)	—	(⁵)
Asphalt felts and coatings	2952	18.9	—	.7	(⁵)	(⁵)	(⁵)	8.1	9.4
Miscellaneous petroleum and coal products	299	32.4	7.2	(⁵)	(⁵)	(⁵)	(⁵)	25.2	(⁵)
Lubricating oils and greases	2992	38.4	8.5	(⁵)	(⁵)	(⁵)	(⁵)	29.9	(⁵)
Rubber and miscellaneous plastics products	30	92.3	11.8	.3	3.8	.2	2.5	69.3	4.4
Tires and inner tubes	301	96.1	10.0	.3	1.5	(⁵)	1.7	71.2	11.3
Rubber and plastics footwear	302	101.3	14.9	(⁵)	(⁵)	(⁵)	3.0	76.0	7.4

See footnotes at end of table.

Nonfatal occupational illness incidence rates by industry and category of illness, 1997— Continued

Industry ¹	SIC code ²	Incidence rates per 10,000 full-time workers ³							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Hose and belting and gaskets and packing	305	123.2	20.7	0.1	8.2	0.4	0.7	88.2	4.9
Rubber and plastics hose and belting	3052	197.1	23.8	.4	18.2	.7	1.8	141.1	11.2
Gaskets, packing and sealing devices	3053	73.6	18.6	(⁵)	1.4	.2	(⁵)	52.7	.7
Fabricated rubber products, n.e.c.	306	142.5	8.4	.1	9.3	.9	2.6	115.3	5.7
Mechanical rubber goods	3061	164.0	8.0	.2	6.0	.6	3.9	142.4	3.2
Fabricated rubber products, n.e.c.	3069	123.8	8.8	(⁵)	12.3	1.3	1.4	92.0	8.0
Miscellaneous plastics products, n.e.c.	308	81.1	11.7	.4	2.8	.1	2.8	60.0	3.3
Unsupported plastics film and sheet	3081	40.4	7.9	(⁵)	—	(⁵)	.2	31.3	.8
Laminated plastics plate and sheet	3083	185.8	69.1	(⁵)	.8	1.7	2.9	107.2	3.7
Plastics pipe	3084	20.4	(⁵)	(⁵)	5.9	(⁵)	(⁵)	13.9	(⁵)
Plastics bottles	3085	45.6	7.5	(⁵)	.9	(⁵)	(⁵)	30.6	6.3
Plastics foam products	3086	42.2	3.8	.7	5.8	(⁵)	(⁵)	29.9	2.0
Custom compound purchased resins	3087	45.0	3.8	(⁵)	6.4	.4	(⁵)	34.5	(⁵)
Plastics plumbing fixtures	3088	113.6	11.9	(⁵)	(⁵)	(⁵)	(⁵)	95.6	6.2
Plastics products, n.e.c.	3089	94.1	11.7	.5	2.8	(⁵)	4.2	71.0	3.9
Leather and leather products	31	238.0	24.8	.2	15.2	.2	2.3	174.6	20.8
Leather tanning and finishing	311	274.4	85.5	.7	77.2	(⁵)	13.1	98.6	(⁵)
Footwear, except rubber	314	327.7	20.2	.3	4.6	.5	—	295.5	6.3
Men's footwear, except athletic	3143	407.4	27.0	.5	5.8	1.0	(⁵)	363.1	10.1
Women's footwear, except athletic	3144	276.4	13.3	(⁵)	2.2	(⁵)	1.1	259.7	(⁵)
Luggage	316	380.2	7.7	(⁵)	(⁵)	(⁵)	(⁵)	211.0	162.6
Handbags and personal leather goods	317	28.8	1.1	(⁵)	(⁵)	(⁵)	(⁵)	22.4	5.3
Personal leather goods, n.e.c.	3172	33.1	1.7	(⁵)	(⁵)	(⁵)	(⁵)	23.1	8.3
Leather goods, n.e.c.	319	53.4	5.2	(⁵)	.9	(⁵)	(⁵)	44.8	2.6
Transportation and public utilities⁶		33.7	5.2	.5	2.7	.9	1.8	17.6	5.1
Railroad transportation ⁶	40	4.8	1.0	(⁵)	.5	(⁵)	.3	1.5	1.4
Local and interurban passenger transit	41	21.1	3.1	3.7	2.4	.4	1.7	3.1	6.7
Local and suburban transportation	411	30.1	4.7	6.7	3.7	.7	2.1	3.0	9.4
Taxicabs	412	7.4	(⁵)	(⁵)	(⁵)	(⁵)	1.9	(⁵)	5.5
Intercity and rural bus transportation	413	5.7	3.8	(⁵)	1.4	(⁵)	(⁵)	(⁵)	1.0
Bus charter service	414	15.0	1.5	(⁵)	2.3	(⁵)	2.3	(⁵)	9.4
School buses	415	11.8	1.3	.4	.7	.1	.9	6.3	2.1
Trucking and warehousing	42	14.4	—	(⁵)	3.8	.9	.1	3.7	1.7
Trucking and courier services, except air	421	13.3	—	(⁵)	4.1	.3	.1	3.0	1.3
Public warehousing and storage	422	25.4	1.2	(⁵)	1.2	6.7	.3	10.2	5.8
Water transportation	44	24.7	5.3	.3	2.2	(⁵)	.7	9.3	6.8
Freight transportation on the Great Lakes ..	443	55.9	20.3	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	35.6
Water transportation of freight, n.e.c.	444	18.8	(⁵)	(⁵)	5.0	(⁵)	1.9	11.3	(⁵)
Water transportation of passengers	448	56.2	46.9	(⁵)	(⁵)	(⁵)	2.3	—	4.1
Water transportation services	449	22.9	—	.5	2.7	(⁵)	.3	9.9	9.3
Transportation by air	45	58.0	3.5	.3	4.3	1.1	7.6	29.3	11.9
Air transportation, scheduled	451	65.6	3.4	.4	5.1	1.2	8.9	34.3	12.3
Air transportation, nonscheduled	452	27.1	(⁵)	(⁵)	(⁵)	1.1	(⁵)	2.9	23.1
Airports, flying fields, and services	458	14.6	5.5	(⁵)	(⁵)	(⁵)	1.1	3.2	4.9
Pipelines, except natural gas	46	28.8	(⁵)	(⁵)	(⁵)	4.1	(⁵)	24.7	(⁵)
Transportation services	47	24.6	.7	(⁵)	.6	.1	.7	15.2	7.2
Passenger transportation arrangement	472	25.8	—	(⁵)	(⁵)	(⁵)	(⁵)	22.6	3.1
Freight transportation arrangement	473	13.7	.2	(⁵)	.7	.1	.5	10.1	2.1
Miscellaneous transportation services	478	61.3	5.0	.5	3.3	.5	2.1	3.6	46.4
Communications	48	43.9	4.6	.5	2.0	.6	.3	31.6	4.3
Telephone communications	481	53.9	5.4	.6	2.2	.7	.3	40.1	4.8
Radio and television broadcasting	483	8.7	(⁵)	.1	.7	(⁵)	.2	6.1	1.5
Cable and other pay television services	484	38.8	6.8	(⁵)	3.2	.8	.6	21.0	6.2
Communication services, n.e.c.	489	1.0	(⁵)	(⁵)	1.0	(⁵)	(⁵)	(⁵)	(⁵)
Electric, gas, and sanitary services	49	48.6	14.6	.9	1.6	1.9	1.9	22.6	5.1

See footnotes at end of table.

Nonfatal occupational illness incidence rates by industry and category of illness, 1997— Continued

Industry ¹	SIC code ²	Incidence rates per 10,000 full-time workers ³							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Electric services	491	44.0	15.7	(⁵)	0.7	0.5	2.1	18.0	7.0
Gas production and distribution	492	41.3	17.6	.1	2.1	2.0	2.8	15.1	1.6
Combination utility services	493	71.1	12.6	4.1	.6	1.3	.8	49.7	2.0
Sanitary services	495	39.2	9.8	.7	2.8	4.8	1.7	15.4	4.3
Wholesale and retail trade		19.3	3.4	.1	1.0	.3	.8	10.2	3.6
Wholesale trade		19.9	2.5	.2	1.4	.4	1.5	11.2	2.8
Wholesale trade--durable goods	50	18.2	2.8	(⁵)	1.5	.3	.8	10.3	2.5
Motor vehicles, parts, and supplies	501	31.2	6.9	(⁵)	2.1	(⁵)	.2	19.0	2.9
Furniture and homefurnishings	502	8.9	(⁵)	.7	.9	(⁵)	(⁵)	2.8	4.6
Lumber and construction materials	503	21.6	7.9	(⁵)	11.1	(⁵)	.1	1.0	1.6
Professional and commercial equipment	504	14.0	1.6	(⁵)	.3	1.2	1.7	7.6	1.5
Metals and minerals, except petroleum	505	20.9	(⁵)	(⁵)	(⁵)	(⁵)	.8	20.1	(⁵)
Electrical goods	506	21.4	1.6	(⁵)	.3	(⁵)	.5	18.0	1.1
Hardware, plumbing and heating equipment	507	17.8	1.7	(⁵)	2.3	(⁵)	3.2	8.4	2.2
Machinery, equipment, and supplies	508	9.6	2.0	(⁵)	.4	(⁵)	.1	3.2	3.9
Miscellaneous durable goods	509	26.2	3.4	(⁵)	1.3	.1	.2	17.3	4.0
Wholesale trade--nondurable goods	51	22.5	2.0	.4	1.3	.5	—	12.4	3.4
Paper and paper products	511	10.9	.4	(⁵)	(⁵)	(⁵)	.8	9.4	.2
Drugs, proprietaries, and sundries	512	38.1	4.2	.9	.1	.3	(⁵)	21.9	10.8
Apparel, piece goods, and notions	513	25.8	1.3	(⁵)	1.7	(⁵)	(⁵)	21.0	1.8
Groceries and related products	514	24.1	2.8	.1	1.6	.6	.4	15.9	2.7
Farm-product raw materials	515	2.6	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	.2	2.4
Chemicals and allied products	516	32.1	2.0	4.2	1.3	.4	6.3	2.8	15.2
Petroleum and petroleum products	517	4.0	(⁵)	(⁵)	(⁵)	.3	(⁵)	2.9	.9
Beer, wine, and distilled beverages	518	11.0	.3	(⁵)	1.2	4.2	.1	4.9	.4
Miscellaneous nondurable goods	519	27.3	2.0	.1	2.3	.1	—	10.3	2.1
Retail trade		19.0	3.7	(⁵)	.9	.2	.5	9.8	3.9
Building materials and garden supplies	52	14.7	1.8	(⁵)	2.8	.2	.3	4.3	5.4
Lumber and other building materials	521	6.8	.2	(⁵)	1.5	.3	.2	2.6	2.0
Paint, glass, and wallpaper stores	523	9.0	3.5	(⁵)	.8	(⁵)	(⁵)	4.3	.7
Hardware stores	525	—	.1	(⁵)	10.5	(⁵)	(⁵)	11.3	20.8
Retail nurseries and garden stores	526	29.4	16.2	(⁵)	(⁵)	(⁵)	1.3	5.3	6.6
Mobile home dealers	527	—	(⁵)	(⁵)	2.4	(⁵)	(⁵)	(⁵)	(⁵)
General merchandise stores	53	22.7	1.9	(⁵)	1.3	.5	.1	9.9	—
Department stores	531	25.2	2.1	(⁵)	1.3	.5	.1	11.0	—
Variety stores	533	3.8	.3	.1	(⁵)	(⁵)	(⁵)	2.4	1.1
Miscellaneous general merchandise stores	539	5.1	1.3	(⁵)	2.0	(⁵)	.1	1.6	(⁵)
Food stores	54	28.5	1.9	—	.5	.3	.8	23.4	1.6
Grocery stores	541	30.8	2.2	—	.6	.3	.9	25.1	1.7
Meat and fish markets	542	1.6	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	1.6	(⁵)
Fruit and vegetable markets	543	10.3	1.5	(⁵)	(⁵)	(⁵)	(⁵)	8.8	(⁵)
Candy, nut, and confectionery stores	544	39.9	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	39.9	(⁵)
Dairy products stores	545	9.1	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	6.8	2.3
Retail bakeries	546	6.3	.3	(⁵)	.1	(⁵)	(⁵)	5.5	.4
Miscellaneous food stores	549	21.5	.2	(⁵)	(⁵)	(⁵)	(⁵)	20.9	.2
Automotive dealers and service stations	55	9.2	1.8	.1	1.0	.3	.8	2.7	2.6
New and used car dealers	551	10.0	2.1	.1	1.0	.4	.9	1.7	3.7
Used car dealers	552	2.5	(⁵)	(⁵)	(⁵)	(⁵)	.8	1.7	(⁵)
Auto and home supply stores	553	8.0	1.6	(⁵)	.6	(⁵)	.4	3.1	2.4
Gasoline service stations	554	10.0	1.7	(⁵)	1.4	.2	.9	4.7	1.1
Boat dealers	555	2.9	2.9	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Recreational vehicle dealers	556	9.4	1.2	(⁵)	(⁵)	(⁵)	(⁵)	1.2	6.9
Motorcycle dealers	557	1.3	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	1.3	(⁵)

See footnotes at end of table.

Nonfatal occupational illness incidence rates by industry and category of illness, 1997— Continued

Industry ¹	SIC code ²	Incidence rates per 10,000 full-time workers ³							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Apparel and accessory stores	56	17.4	0.4	0.1	0.2	0.1	0.5	14.6	1.4
Men's and boys' clothing stores	561	23.2	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	18.9	4.3
Women's clothing stores	562	5.5	.7	(⁵)	.1	(⁵)	(⁵)	3.4	1.3
Women's accessory and speciality stores ..	563	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Children's and infants' wear stores	564	2.1	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	2.1	(⁵)
Family clothing stores	565	8.7	.8	.4	.4	.2	.2	4.2	2.4
Miscellaneous apparel and accessory stores	569	3.8	.4	(⁵)	.3	(⁵)	(⁵)	3.1	.3
Furniture and homefurnishings stores	57	9.7	.9	(⁵)	1.3	(⁵)	.1	4.0	3.3
Furniture and homefurnishings stores	571	9.9	1.7	(⁵)	.2	(⁵)	.1	3.2	4.7
Household appliance stores	572	45.2	(⁵)	(⁵)	13.5	(⁵)	(⁵)	27.0	4.8
Radio, television, and computer stores	573	3.5	.1	.1	.6	(⁵)	.1	1.3	1.3
Eating and drinking places	58	16.0	7.2	(⁵)	.5	.1	.3	4.6	3.1
Miscellaneous retail	59	27.5	4.2	.2	.9	.6	.7	15.5	5.5
Drug stores and proprietary stores	591	10.2	.1	(⁵)	2.0	.1	(⁵)	5.9	2.1
Liquor stores	592	2.3	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	2.3
Used merchandise stores	593	24.7	14.4	.6	.6	(⁵)	(⁵)	9.1	(⁵)
Miscellaneous shopping goods stores	594	16.9	1.3	.1	.1	(⁵)	.7	4.2	—
Nonstore retailers	596	95.7	2.1	.5	2.2	(⁵)	2.5	85.0	3.5
Fuel dealers	598	26.2	2.5	(⁵)	2.6	(⁵)	1.2	5.7	14.2
Retail stores, n.e.c.	599	23.1	14.4	.4	.1	3.0	.1	3.5	1.7
Finance, insurance, and real estate		27.5	.7	.5	1.4	.1	.7	20.6	3.5
Depository institutions	60	23.3	.1	(⁵)	2.0	(⁵)	.3	17.1	3.8
Central reserve depositories	601	106.9	3.6	(⁵)	3.1	(⁵)	(⁵)	78.7	21.5
Commercial banks	602	25.3	.1	(⁵)	2.6	(⁵)	.4	17.8	4.4
Savings institutions	603	11.9	(⁵)	(⁵)	.3	(⁵)	(⁵)	10.4	1.2
Credit unions	606	18.7	(⁵)	(⁵)	.2	.1	(⁵)	15.5	2.9
Foreign bank and branches and agencies ..	608	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Functions closely related to banking	609	17.7	(⁵)	.1	(⁵)	(⁵)	(⁵)	16.9	.7
Nondepository institutions	61	15.9	—	(⁵)	.3	(⁵)	.2	14.1	1.0
Personal credit institutions	614	4.2	(⁵)	(⁵)	.3	(⁵)	(⁵)	3.9	(⁵)
Business credit institutions	615	32.5	1.3	(⁵)	.6	(⁵)	.6	27.0	2.9
Mortgage bankers and brokers	616	16.9	(⁵)	(⁵)	.3	(⁵)	.3	16.3	—
Security and commodity brokers	62	16.6	—	.2	1.0	(⁵)	—	12.1	3.0
Security brokers and dealers	621	8.9	.4	(⁵)	.7	(⁵)	—	6.6	1.1
Insurance carriers	63	58.5	.4	1.4	.9	.2	—	50.4	5.1
Life insurance	631	58.4	.6	(⁵)	.3	.3	(⁵)	50.1	7.1
Medical service and health insurance	632	68.4	.8	(⁵)	.9	.3	(⁵)	60.9	5.6
Fire, marine, and casualty insurance	633	57.0	.2	3.7	1.4	.1	(⁵)	47.6	3.9
Surety insurance	635	10.4	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	10.4	(⁵)
Title insurance	636	6.7	(⁵)	(⁵)	1.2	(⁵)	(⁵)	3.5	2.0
Pension, health, and welfare funds	637	115.1	(⁵)	(⁵)	1.0	(⁵)	(⁵)	107.9	5.9
Insurance agents, brokers, and service	64	19.7	.1	(⁵)	.5	(⁵)	.3	17.1	1.8
Real estate	65	17.5	3.0	.7	2.6	.1	2.9	4.3	3.8
Real estate operators and lessors	651	15.1	4.7	1.2	1.2	(⁵)	.5	5.2	2.3
Real estate agents and managers	653	20.3	1.5	.5	4.3	.1	5.4	3.0	5.4
Title abstract offices	654	14.3	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	14.3	(⁵)
Subdividers and developers	655	13.7	4.6	(⁵)	1.0	1.2	(⁵)	4.1	2.9
Holding and other investment offices	67	12.0	—	(⁵)	(⁵)	(⁵)	—	9.6	2.2
Holding offices	671	10.4	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	7.4	3.0
Investment offices	672	19.0	—	(⁵)	(⁵)	(⁵)	(⁵)	16.0	2.0
Services		29.6	6.1	.3	2.7	.3	1.3	10.7	8.2
Hotels and other lodging places	70	29.7	10.1	.5	2.0	.1	1.2	8.8	6.9
Hotels and motels	701	30.4	10.2	.6	2.1	.1	1.2	9.1	7.1
Personal services	72	22.5	2.6	.2	1.1	—	.2	17.1	1.3
Laundry, cleaning, and garment services ...	721	31.7	4.2	.4	2.3	.1	.2	—	2.8

See footnotes at end of table.

Nonfatal occupational illness incidence rates by industry and category of illness, 1997— Continued

Industry ¹	SIC code ²	Incidence rates per 10,000 full-time workers ³							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Photographic studios, portrait	722	4.2	0.6	(⁵)	(⁵)	(⁵)	0.4	(⁵)	3.2
Beauty shops	723	22.3	2.4	(⁵)	.4	(⁵)	.3	19.2	.1
Barber shops	724	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Funeral service and crematories	726	1.4	(⁵)	(⁵)	.4	(⁵)	(⁵)	—	(⁵)
Business services	73	18.8	1.1	.7	3.0	(⁵)	.5	10.2	3.2
Mailing, reproduction, stenographic	733	36.0	.7	(⁵)	4.4	(⁵)	(⁵)	30.9	.1
Services to buildings	734	5.2	1.6	(⁵)	1.3	(⁵)	.8	.6	.9
Miscellaneous equipment rental and leasing	735	2.1	(⁵)	.7	(⁵)	(⁵)	—	.6	.2
Personnel supply services	736	14.5	1.6	.3	2.2	(⁵)	.2	5.5	4.7
Computer and data processing services	737	16.9	.1	.1	.3	(⁵)	.6	12.6	3.1
Miscellaneous business services	738	30.0	2.0	2.0	—	.1	.8	12.9	4.5
Auto repair, services, and parking	75	—	2.6	—	1.2	—	1.2	—	3.9
Automotive rentals, no drivers	751	21.9	.5	(⁵)	3.5	(⁵)	1.2	12.6	4.1
Automotive services, except repair	754	13.9	6.8	(⁵)	1.7	.7	.3	4.2	.3
Miscellaneous repair services	76	16.1	2.4	.1	.8	.2	1.6	9.5	1.5
Electrical repair shops	762	11.7	3.8	(⁵)	(⁵)	(⁵)	(⁵)	4.8	3.1
Reupholstery and furniture repair	764	6.2	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	6.2	(⁵)
Miscellaneous repair shops	769	19.3	1.9	.1	1.3	.4	2.5	12.2	.9
Motion pictures	78	10.4	2.7	.1	.2	.7	.7	2.9	3.2
Motion picture production and services	781	15.4	5.1	.1	.4	1.2	1.2	5.1	2.2
Motion picture distribution and services	782	—	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	—	(⁵)
Motion picture theaters	783	5.8	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	5.8
Video tape rental	784	4.2	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	—	4.0
Amusement and recreation services	79	40.1	12.0	.2	3.3	.3	3.0	14.6	6.7
Dance studios, schools, and halls	791	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Producers, orchestras, entertainers	792	4.0	.1	.5	.3	.1	(⁵)	2.3	.7
Bowling centers	793	1.8	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	1.8	(⁵)
Miscellaneous amusement, recreation services	799	50.2	15.3	.2	4.3	.3	3.3	18.2	8.6
Health services	80	50.6	12.3	.3	4.4	.5	2.9	13.2	17.1
Offices and clinics of medical doctors	801	28.8	1.9	.1	1.5	.3	.2	11.9	12.8
Offices and clinics of dentists	802	3.3	.1	(⁵)	(⁵)	(⁵)	—	2.1	(⁵)
Offices of osteopathic physicians	803	3.6	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	2.5	1.3
Offices of other health practitioners	804	52.8	1.9	(⁵)	.4	(⁵)	—	8.7	—
Nursing and personal care facilities	805	29.6	12.2	.1	3.3	.2	2.6	3.1	8.0
Hospitals	806	81.0	21.7	.5	6.6	.8	3.0	20.7	27.6
Medical and dental laboratories	807	54.0	6.1	.2	2.0	.2	7.5	32.6	5.4
Home health care services	808	35.2	10.9	.3	6.7	.3	.9	4.7	11.4
Health and allied services, n.e.c.	809	43.8	7.4	1.1	11.5	1.2	4.6	12.6	5.5
Legal services	81	12.6	—	.2	.5	(⁵)	.2	10.8	.8
Educational services	82	16.7	3.1	.2	1.9	.3	.2	6.8	4.2
Elementary and secondary schools	821	6.0	2.3	(⁵)	1.1	.2	(⁵)	.9	1.5
Colleges and universities	822	21.7	2.8	.3	1.8	.5	.3	11.6	4.5
Libraries	823	.9	(⁵)	(⁵)	.9	(⁵)	(⁵)	(⁵)	(⁵)
Vocational schools	824	7.0	2.3	(⁵)	2.3	(⁵)	(⁵)	.6	1.6
Schools and educational services, n.e.c.	829	25.5	7.6	(⁵)	4.4	(⁵)	(⁵)	—	12.2
Social services	83	22.0	3.8	(⁵)	1.1	.1	.2	6.5	10.2
Individual and family services	832	17.8	1.7	(⁵)	1.1	.1	.5	6.4	8.0
Job training and related services	833	58.5	14.7	(⁵)	4.0	(⁵)	—	31.7	8.0
Child day care services	835	—	.5	(⁵)	.3	(⁵)	(⁵)	.6	—
Residential care	836	13.0	3.9	(⁵)	.7	.2	.1	2.2	5.8
Social services, n.e.c.	839	15.4	4.8	.4	1.3	(⁵)	(⁵)	4.6	4.2
Museums, botanical, zoological gardens	84	37.5	6.1	(⁵)	9.7	2.4	4.2	10.0	5.1
Museums and art galleries	841	37.7	4.9	(⁵)	10.6	2.9	4.9	10.6	4.0
Botanical and zoological gardens	842	37.0	9.4	(⁵)	7.0	1.2	2.3	8.2	8.8
Membership organizations	86	18.5	1.4	(⁵)	2.7	.6	(⁵)	10.7	3.1
Business associations	861	49.1	(⁵)	(⁵)	5.6	(⁵)	(⁵)	43.2	.3

See footnotes at end of table.

Nonfatal occupational illness incidence rates by industry and category of illness, 1997— Continued

Industry ¹	SIC code ²	Incidence rates per 10,000 full-time workers ³							
		Total cases	Skin diseases or disorders	Dust diseases of the lungs	Respiratory conditions due to toxic agents	Poisoning	Disorders due to physical agents	Disorders associated with repeated trauma	All other occupational illnesses
Labor organizations	863	9.5	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	4.5	5.0
Civic and social associations	864	17.8	2.9	(⁵)	3.8	1.3	(⁵)	6.1	3.7
Religious organizations	866	3.1	.1	(⁵)	(⁵)	(⁵)	(⁵)	2.3	.7
Membership organizations, n.e.c.	869	17.1	2.0	(⁵)	3.1	(⁵)	.4	4.0	7.9
Engineering and management services	87	17.4	3.1	.1	1.0	.6	.2	9.5	2.9
Engineering and architectural services	871	12.6	4.4	(⁵)	1.1	(⁵)	(⁵)	5.9	1.2
Accounting, auditing, and bookkeeping	872	5.4	.5	(⁵)	.1	.5	(⁵)	3.5	.7
Research and testing services	873	37.0	4.6	(⁵)	2.4	.4	.9	25.0	3.6
Management and public relations	874	17.4	2.6	.2	.7	1.2	.2	7.1	5.5
Services, n.e.c.	89	7.9	—	(⁵)	(⁵)	(⁵)	(⁵)	7.5	(⁵)

¹ Totals include data for industries not shown separately.

² *Standard Industrial Classification Manual*, 1987 Edition.

³ The incidence rates represent the number of illnesses per 10,000 full-time workers and were calculated as: (N/EH) x 20,000,000, where

N = number of 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).

⁴ Excludes farms with fewer than 11 employees.

⁵ Incidence rate less than 0.05.

⁶ 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 the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries.

NOTE: Because of rounding, components may not add to the totals. n.e.c. = not elsewhere classified.

— Indicates data not available.

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