

TABLE 1. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and selected case types, 1997

Industry ²	SIC code ³	1997 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Private industry⁷		101,666.5	7.1	3.3	2.1	3.8	6.6	3.1	2.0	3.5
Agriculture, forestry, and fishing⁷		1,765.4	8.4	4.1	3.0	4.2	7.9	4.0	2.9	3.9
Agricultural production ⁷	01-02	763.2	9.1	4.7	3.4	4.4	8.7	4.5	3.3	4.2
Agricultural production—crops ⁷	01	582.6	8.5	4.5	3.2	4.0	8.1	4.3	3.1	3.7
Cash grains ⁷	011	27.9	8.6	3.7	3.4	4.9	8.5	3.6	3.3	4.9
Field crops, except cash grains ⁷	013	71.4	5.4	3.4	2.8	2.0	5.4	3.4	2.8	2.0
Vegetables and melons ⁷	016	80.5	8.8	4.5	2.8	4.3	8.1	4.3	2.6	3.9
Fruits and tree nuts ⁷	017	179.7	8.8	4.7	3.9	4.1	8.4	4.5	3.8	3.9
Horticultural specialties ⁷	018	161.9	9.1	5.0	3.0	4.1	8.5	4.8	2.9	3.7
General farms, primarily crop ⁷	019	61.2	8.1	3.3	2.6	4.8	8.0	3.2	2.5	4.8
Agricultural production—livestock ⁷	02	180.6	11.4	5.5	4.0	6.0	10.9	5.2	3.9	5.7
Livestock, except dairy and poultry ⁷	021	62.4	12.6	6.5	5.5	6.1	12.3	6.3	5.4	6.0
Dairy farms ⁷	024	50.5	8.1	2.9	2.7	5.2	8.0	2.8	2.6	5.1
Poultry and eggs ⁷	025	45.5	11.6	5.8	3.2	5.8	10.6	5.3	3.1	5.3
Animal specialties ⁷	027	17.2	13.4	5.5	3.4	8.0	12.4	4.9	3.1	7.4
Agricultural services	07	964.0	7.9	3.8	2.7	4.1	7.5	3.6	2.6	3.8
Crop services	072	112.3	9.0	5.2	3.0	3.9	8.4	4.8	2.7	3.6
Veterinary services	074	183.4	9.1	2.9	1.8	6.2	8.8	2.8	1.8	5.9
Animal services, except veterinary	075	50.9	4.9	1.9	1.7	3.0	4.8	1.8	1.6	2.9
Farm labor and management services	076	179.8	4.3	2.1	1.8	2.1	4.2	2.1	1.8	2.1
Landscape and horticultural services	078	433.2	8.9	4.6	3.5	4.3	8.4	4.5	3.4	3.9
Forestry	08	26.0	6.0	2.9	2.3	3.1	5.8	2.9	2.3	2.8
Timber tracts	081	10.2	6.5	2.9	1.9	3.6	6.5	2.9	1.9	3.6
Forestry services	085	13.8	5.0	2.9	2.6	2.1	4.9	2.9	2.6	2.0
Fishing, hunting, and trapping	09	12.1	8.1	5.3	5.0	2.8	7.7	5.2	5.0	2.5
Mining⁸		595.9	5.9	3.7	2.9	2.1	5.7	3.7	2.9	2.0
Metal mining ⁸	10	53.4	4.9	2.8	1.7	2.1	4.7	2.7	1.6	2.0
Iron ores ⁸	101	8.6	6.6	3.5	2.6	3.1	6.3	3.4	2.5	2.9
Copper ores ⁸	102	15.7	3.4	2.2	1.2	1.2	3.4	2.2	1.2	1.2
Lead and zinc ores ⁸	103	2.4	4.9	2.1	1.9	2.8	4.8	2.0	1.8	2.8
Gold and silver ores ⁸	104	18.8	4.8	2.8	1.4	2.0	4.7	2.7	1.4	2.0
Ferroalloy ores, except vanadium ⁸	106	1.3	5.0	3.1	2.1	1.9	4.6	3.0	2.1	1.6
Miscellaneous metal ores ⁸	109	2.6	6.6	4.1	2.6	2.6	6.5	4.0	2.5	2.5
Coal mining ⁸	12	95.9	7.8	5.6	5.2	2.1	7.4	5.4	5.0	2.0
Bituminous coal and lignite mining ⁸	122	89.8	7.7	5.6	5.2	2.1	7.4	5.4	5.0	2.0
Anthracite mining ⁸	123	1.3	9.2	6.8	5.9	2.3	8.6	6.3	5.3	2.3
Oil and gas extraction	13	338.0	5.9	3.7	2.7	2.2	5.7	3.6	2.7	2.1
Crude petroleum and natural gas	131	143.8	2.0	1.2	1.1	.7	1.8	1.2	1.1	.6
Oil and gas field services	138	189.3	8.7	5.4	3.8	3.3	8.5	5.3	3.8	3.2
Nonmetallic minerals, except fuels ⁸	14	108.6	4.7	2.9	2.2	1.8	4.6	2.8	2.1	1.8
Dimension stone ⁸	141	4.8	7.5	5.2	4.5	2.3	7.4	5.1	4.4	2.3
Crushed and broken stone ⁸	142	41.7	4.9	3.0	2.2	1.9	4.8	2.9	2.2	1.9
Sand and gravel ⁸	144	36.2	4.5	2.7	2.1	1.7	4.4	2.7	2.1	1.7
Clay, ceramic, and refractory minerals ⁸	145	7.5	4.1	2.6	1.9	1.6	4.0	2.5	1.9	1.5
Chemical and fertilizer minerals ⁸	147	11.8	3.7	2.3	1.5	1.4	3.5	2.2	1.4	1.3
Miscellaneous nonmetallic minerals ⁸	149	5.2	5.9	3.3	2.6	2.6	5.7	3.2	2.5	2.5
Construction		5,637.1	9.5	4.4	3.6	5.0	9.3	4.4	3.6	5.0
General building contractors	15	1,309.1	8.5	3.7	3.1	4.8	8.4	3.7	3.1	4.7
Residential building construction	152	678.3	7.0	3.3	3.0	3.8	6.9	3.2	2.9	3.7
Operative builders	153	26.9	5.1	3.0	2.8	2.0	5.0	3.0	2.7	2.0
Nonresidential building construction	154	603.9	10.2	4.3	3.2	5.9	10.1	4.3	3.2	5.9

See footnotes at end of table.

TABLE 1. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and selected case types, 1997— Continued

Industry ²	SIC code ³	1997 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Heavy construction, except building	16	791.9	8.7	4.3	3.4	4.4	8.6	4.2	3.3	4.4
Highway and street construction	161	234.8	9.7	4.9	3.8	4.8	9.6	4.8	3.7	4.8
Heavy construction, except highway	162	557.1	8.3	4.0	3.2	4.3	8.1	4.0	3.2	4.2
Special trade contractors	17	3,536.0	10.0	4.7	3.9	5.3	9.9	4.7	3.9	5.2
Plumbing, heating, air-conditioning	171	793.6	11.3	4.8	3.9	6.5	11.1	4.7	3.9	6.4
Painting and paper hanging	172	195.8	6.9	3.7	3.2	3.2	6.7	3.7	3.1	3.1
Electrical work	173	677.9	9.5	3.7	3.0	5.8	9.4	3.7	3.0	5.7
Masonry, stonework, and plastering	174	461.6	10.5	5.6	4.7	4.9	10.3	5.5	4.6	4.9
Carpentry and floor work	175	255.6	12.2	5.9	5.1	6.3	12.1	5.8	5.0	6.3
Roofing, siding, and sheet metal work	176	231.8	10.3	5.6	5.0	4.7	10.1	5.6	4.9	4.6
Concrete work	177	285.7	8.6	5.0	4.3	3.6	8.6	5.0	4.2	3.6
Miscellaneous special trade contractors	179	611.4	8.6	4.3	3.2	4.4	8.5	4.2	3.2	4.3
Manufacturing		18,656.9	10.3	4.8	2.4	5.4	8.9	4.2	2.2	4.7
Durable goods		10,999.2	11.3	5.1	2.6	6.2	9.8	4.5	2.4	5.3
Lumber and wood products	24	796.6	13.5	6.5	3.9	6.9	12.8	6.2	3.8	6.6
Logging	241	81.1	10.1	5.5	5.3	4.5	9.8	5.4	5.2	4.4
Sawmills and planing mills	242	183.6	13.5	6.6	4.5	6.9	12.9	6.4	4.4	6.5
Sawmills and planing mills, general	2421	145.7	13.5	6.9	4.7	6.6	12.9	6.8	4.6	6.1
Hardwood dimension and flooring mills	2426	35.9	13.8	5.2	3.5	8.6	13.2	4.9	3.3	8.3
Millwork, plywood and structural members	243	295.7	12.8	6.1	3.0	6.7	12.0	5.7	2.9	6.3
Millwork	2431	118.3	15.6	7.3	3.5	8.2	14.7	6.8	3.3	7.8
Wood kitchen cabinets	2434	81.2	10.2	4.6	2.4	5.6	9.6	4.4	2.3	5.2
Hardwood veneer and plywood	2435	28.2	8.7	4.3	2.3	4.4	8.0	4.0	2.1	4.1
Softwood veneer and plywood	2436	28.8	6.4	2.9	1.5	3.5	5.9	2.7	1.4	3.2
Structural wood members, n.e.c.	2439	39.2	18.1	9.4	4.7	8.7	16.7	8.6	4.6	8.1
Wood containers	244	53.9	15.3	8.3	6.4	7.0	14.9	8.1	6.3	6.8
Wood pallets and skids	2448	42.3	16.1	8.9	7.2	7.2	15.7	8.7	7.1	7.0
Wood buildings and mobile homes	245	93.1	21.3	9.7	4.5	11.6	20.7	9.4	4.3	11.2
Mobile homes	2451	70.7	22.6	10.0	4.5	12.6	22.0	9.9	4.4	12.1
Prefabricated wood buildings	2452	22.4	16.7	8.3	4.3	8.3	16.2	8.0	4.1	8.2
Miscellaneous wood products	249	89.2	9.3	4.3	2.6	5.0	8.6	4.0	2.4	4.6
Wood preserving	2491	12.0	6.6	2.6	2.2	4.0	6.4	2.6	2.2	3.8
Reconstituted wood products	2493	20.7	6.5	3.6	1.9	2.9	6.4	3.5	1.8	2.8
Wood products, n.e.c.	2499	56.6	11.0	5.0	3.0	6.0	9.9	4.5	2.7	5.5
Furniture and fixtures	25	510.8	12.0	5.8	2.8	6.1	11.0	5.3	2.6	5.7
Household furniture	251	277.4	11.5	5.6	2.8	5.8	10.8	5.3	2.6	5.5
Wood household furniture	2511	125.5	11.7	5.7	3.0	6.0	11.2	5.5	2.8	5.7
Upholstered household furniture	2512	87.1	9.5	4.2	1.7	5.4	8.8	3.8	1.5	5.1
Metal household furniture	2514	19.7	14.2	6.9	2.3	7.3	12.1	5.9	2.0	6.3
Mattresses and bedsprings	2515	32.9	14.7	9.2	5.5	5.5	14.0	8.6	5.0	5.4
Office furniture	252	63.3	11.5	5.3	2.2	6.2	10.0	4.4	2.0	5.6
Wood office furniture	2521	29.3	12.2	6.4	2.6	5.9	10.6	5.4	2.3	5.2
Public building and related furniture	253	43.7	16.5	8.3	2.9	8.2	14.1	6.9	2.4	7.3
Partitions and fixtures	254	87.1	13.2	6.6	3.8	6.7	12.7	6.2	3.6	6.4
Wood partitions and fixtures	2541	50.7	14.1	6.9	4.5	7.2	13.7	6.6	4.4	7.1
Partitions and fixtures, except wood	2542	36.4	12.1	6.1	2.9	5.9	11.4	5.8	2.7	5.6
Miscellaneous furniture and fixtures	259	39.2	8.3	3.5	1.9	4.8	7.5	3.0	1.8	4.5
Drapery hardware and blinds and shades	2591	21.8	10.0	3.8	2.0	6.2	8.8	3.0	1.9	5.8
Stone, clay, and glass products	32	551.7	11.8	5.7	3.3	6.1	11.1	5.4	3.1	5.7
Flat glass	321	16.8	15.9	5.8	2.4	10.1	13.1	5.0	2.1	8.1
Glass and glassware, pressed or blown	322	70.9	10.4	5.4	2.3	5.1	9.3	4.9	2.1	4.4
Glass containers	3221	26.3	13.0	6.5	2.4	6.5	12.0	6.2	2.2	5.8

See footnotes at end of table.

TABLE 1. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and selected case types, 1997— Continued

Industry ²	SIC code ³	1997 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Pressed and blown glass, n.e.c.	3229	44.6	8.9	4.7	2.3	4.2	7.6	4.1	2.0	3.5
Products of purchased glass	323	62.5	12.2	5.4	2.6	6.8	11.3	4.9	2.4	6.4
Cement, hydraulic	324	17.3	7.5	3.3	1.5	4.2	7.5	3.3	1.5	4.2
Structural clay products	325	34.1	13.7	6.9	3.9	6.8	13.2	6.7	3.7	6.6
Ceramic wall and floor tile	3253	9.9	14.6	7.3	5.0	7.3	13.7	6.9	4.8	6.7
Vitreous plumbing fixtures	3261	9.9	23.9	16.9	3.2	7.0	22.5	15.8	2.9	6.7
Pottery products, n.e.c.	3269	13.5	12.9	6.4	4.8	6.4	10.1	4.5	3.3	5.5
Concrete, gypsum, and plaster products	327	217.6	12.8	6.1	4.2	6.7	12.4	6.0	4.1	6.4
Concrete block and brick	3271	18.2	12.6	6.3	4.8	6.3	12.6	6.3	4.8	6.3
Concrete products, n.e.c.	3272	74.0	14.7	7.6	4.6	7.1	14.3	7.5	4.5	6.8
Ready-mixed concrete	3273	107.5	13.1	5.8	4.4	7.3	12.5	5.7	4.3	6.8
Gypsum products	3275	12.9	3.6	1.7	.8	1.9	3.6	1.6	.8	1.9
Miscellaneous nonmetallic mineral products	329	78.1	6.9	3.5	1.8	3.4	6.6	3.4	1.7	3.2
Abrasive products	3291	19.6	8.9	5.0	2.7	3.8	8.2	4.8	2.7	3.4
Mineral wool	3296	24.1	6.9	3.5	1.5	3.5	6.7	3.4	1.4	3.3
Primary metal industries	33	710.6	15.0	7.2	3.7	7.8	13.8	6.7	3.5	7.0
Blast furnace and basic steel products	331	235.1	12.0	5.2	2.9	6.8	11.4	5.1	2.8	6.3
Blast furnaces and steel mills	3312	163.1	11.3	4.7	2.5	6.5	10.6	4.6	2.4	6.0
Steel wire and related products	3315	21.0	12.5	5.2	3.5	7.4	11.9	4.9	3.2	7.0
Cold finishing of steel shapes	3316	17.2	12.8	7.3	5.5	5.5	12.5	7.2	5.5	5.3
Steel pipe and tubes	3317	28.0	16.3	7.3	3.9	9.1	15.9	7.0	3.8	8.8
Iron and steel foundries	332	129.8	23.2	10.9	5.5	12.4	21.5	10.1	5.3	11.4
Gray and ductile iron foundries	3321	80.1	26.6	11.7	6.3	14.9	24.5	10.8	6.1	13.7
Malleable iron foundries	3322	4.7	27.6	14.2	3.3	13.5	25.4	12.3	2.8	13.1
Steel investment foundries	3324	18.0	13.6	7.3	3.4	6.3	12.8	7.0	3.3	5.8
Steel foundries, n.e.c.	3325	27.0	19.1	10.4	5.0	8.7	18.3	10.0	4.9	8.3
Primary nonferrous metals	333	39.4	16.5	8.8	2.9	7.8	13.6	8.0	2.7	5.6
Primary copper	3331	4.5	14.1	6.1	1.4	8.0	13.6	5.9	1.3	7.7
Primary aluminum	3334	22.4	18.8	9.8	3.8	9.0	15.2	8.8	3.5	6.4
Primary nonferrous metals, n.e.c.	3339	12.4	13.3	7.9	1.8	5.4	10.7	7.5	1.7	3.2
Secondary nonferrous metals	334	16.2	18.9	8.9	5.4	9.9	16.3	8.6	5.1	7.8
Nonferrous rolling and drawing	335	168.3	10.4	5.2	2.4	5.2	9.2	4.8	2.3	4.4
Copper rolling and drawing	3351	22.7	14.5	7.9	4.2	6.6	13.1	7.5	3.9	5.6
Aluminum sheet, plate, and foil	3353	21.5	6.2	2.6	.9	3.6	5.2	2.4	.8	2.8
Aluminum extruded products	3354	32.7	11.9	6.7	3.2	5.1	11.2	6.4	3.0	4.8
Nonferrous rolling and drawing, n.e.c.	3356	13.8	11.1	5.3	3.2	5.9	9.9	4.9	3.0	5.0
Nonferrous wire drawing and insulating	3357	72.3	9.8	4.6	2.0	5.2	8.2	3.9	1.8	4.3
Nonferrous foundries (castings)	336	91.5	18.0	9.6	5.3	8.4	16.7	8.8	4.9	7.9
Aluminum die-castings	3363	38.4	17.4	8.4	4.8	9.0	16.3	7.8	4.5	8.4
Nonferrous die-casting except aluminum	3364	11.1	13.4	8.1	4.9	5.4	11.2	6.4	4.1	4.7
Aluminum foundries	3365	25.6	19.8	11.8	5.9	8.0	18.1	10.7	5.4	7.4
Miscellaneous primary metal products	339	30.5	14.6	7.3	4.5	7.3	14.3	7.1	4.4	7.2
Metal heat treating	3398	18.8	16.7	8.3	5.3	8.4	16.4	8.1	5.2	8.3
Primary metal products, n.e.c.	3399	11.7	11.1	5.5	3.1	5.5	10.7	5.4	3.0	5.3
Fabricated metal products	34	1,479.7	14.2	6.4	3.6	7.8	13.0	5.9	3.3	7.1
Metal cans and shipping containers	341	37.6	14.4	6.2	2.7	8.2	13.3	5.9	2.6	7.4
Metal cans	3411	30.2	12.0	4.6	2.0	7.4	10.8	4.4	1.9	6.5
Cutlery, handtools, and hardware	342	125.5	11.1	5.0	2.4	6.1	9.3	4.3	2.2	5.0
Cutlery	3421	12.9	8.9	4.3	2.2	4.6	7.9	3.7	2.0	4.1
Hand and edge tools, n.e.c.	3423	35.3	12.1	5.4	2.2	6.8	10.3	4.7	1.9	5.6
Saw blades and handsaws	3425	7.7	10.7	5.1	2.1	5.6	8.4	4.1	1.8	4.4
Hardware, n.e.c.	3429	69.6	11.1	5.0	2.7	6.1	9.1	4.2	2.4	4.9
Plumbing and heating, except electric	343	58.3	13.0	5.3	3.0	7.6	11.4	5.0	2.8	6.4
Metal sanitary ware	3431	14.3	24.4	8.9	5.3	15.5	20.3	8.4	5.1	11.9

See footnotes at end of table.

TABLE 1. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and selected case types, 1997— Continued

Industry ²	SIC code ³	1997 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
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				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Plumbing fixture fittings and trim	3432	23.6	8.1	3.2	1.3	5.0	7.1	2.9	1.1	4.3
Fabricated structural metal products	344	453.7	15.6	7.0	4.5	8.6	15.0	6.6	4.3	8.3
Fabricated structural metal	3441	78.5	16.8	8.0	5.5	8.8	16.2	7.7	5.3	8.6
Metal doors, sash, and trim	3442	78.8	15.6	7.2	3.3	8.4	15.1	6.9	3.1	8.1
Fabricated plate work (boiler shops)	3443	102.4	14.8	6.8	4.7	8.0	14.3	6.5	4.4	7.8
Sheet metalwork	3444	120.2	16.2	7.0	5.1	9.3	15.5	6.5	5.0	9.0
Architectural metal work	3446	31.1	13.8	5.2	3.9	8.6	13.5	5.0	3.6	8.5
Prefabricated metal buildings	3448	29.2	13.5	5.7	3.5	7.8	12.4	5.6	3.4	6.8
Miscellaneous metal work	3449	13.5	16.7	7.1	2.7	9.6	16.0	6.8	2.6	9.3
Screw machine products, bolts, etc.	345	104.1	12.5	5.6	2.7	6.9	11.9	5.4	2.6	6.5
Screw machine products	3451	53.9	12.8	5.7	2.9	7.1	12.0	5.3	2.7	6.6
Bolts, nuts, rivets, and washers	3452	50.2	12.2	5.5	2.5	6.7	11.8	5.4	2.5	6.4
Metal forgings and stampings	346	256.3	18.0	8.1	3.9	9.9	16.0	7.3	3.6	8.7
Iron and steel forgings	3462	31.7	17.3	7.7	4.5	9.6	15.7	7.2	4.3	8.5
Automotive stampings	3465	115.5	20.0	8.9	4.3	11.1	16.9	7.8	3.8	9.1
Metal stampings, n.e.c.	3469	95.9	16.3	6.9	3.4	9.3	15.5	6.6	3.2	9.0
Metal services, n.e.c.	347	138.1	12.8	6.2	3.6	6.6	12.0	5.8	3.4	6.2
Plating and polishing	3471	83.6	11.0	5.7	3.2	5.2	10.2	5.3	3.0	4.8
Metal coating and allied services	3479	54.4	15.5	6.8	4.2	8.6	14.8	6.5	4.1	8.2
Ordnance and accessories, n.e.c.	348	43.6	6.3	2.6	1.3	3.8	4.8	2.0	1.1	2.8
Ammunition, except for small arms, n.e.c.	3483	22.7	6.1	2.1	1.0	4.0	4.4	1.5	.8	2.9
Small arms	3484	9.8	8.2	4.0	2.0	4.2	7.0	3.3	1.8	3.7
Ordnance and accessories, n.e.c.	3489	3.5	4.5	1.8	.4	2.7	3.3	1.4	.3	1.8
Miscellaneous fabricated metal products	349	262.5	12.4	5.6	3.1	6.9	11.4	5.1	2.8	6.3
Industrial valves	3491	27.0	10.6	4.7	2.2	5.9	10.0	4.5	2.1	5.6
Fluid power valves and hose fittings	3492	34.5	7.8	3.7	2.0	4.1	6.9	3.4	1.8	3.6
Valves and pipe fittings, n.e.c.	3494	25.6	12.7	5.0	3.0	7.7	11.6	4.7	2.9	6.9
Wire springs	3495	14.8	6.8	2.8	1.8	3.9	6.3	2.6	1.6	3.7
Miscellaneous fabricated wire products	3496	56.8	12.2	5.3	3.2	6.9	11.7	5.1	3.0	6.6
Fabricated pipe and fittings	3498	30.1	13.6	7.7	3.9	5.8	12.7	7.3	3.6	5.5
Fabricated metal products, n.e.c.	3499	63.0	16.1	6.3	4.0	9.8	14.0	5.5	3.4	8.5
Industrial machinery and equipment	35	2,166.5	10.0	4.1	2.3	5.9	9.1	3.7	2.1	5.4
Engines and turbines	351	83.5	9.4	3.9	2.0	5.6	7.9	3.3	1.7	4.7
Turbines and turbine generator sets	3511	24.3	7.0	3.5	1.4	3.5	5.9	3.0	1.2	2.9
Internal combustion engines, n.e.c.	3519	59.2	10.4	4.0	2.3	6.4	8.8	3.4	1.9	5.4
Farm and garden machinery	352	104.4	14.0	5.8	3.2	8.2	12.9	5.3	2.9	7.6
Farm machinery and equipment	3523	77.1	15.4	6.4	3.6	9.0	14.6	6.0	3.4	8.6
Construction and related machinery	353	243.5	13.9	5.7	3.3	8.2	13.1	5.4	3.1	7.6
Construction machinery	3531	89.2	17.0	6.5	3.8	10.5	15.5	6.1	3.5	9.5
Mining machinery	3532	17.2	14.1	5.9	3.5	8.1	13.5	5.7	3.4	7.8
Oil and gas field machinery	3533	47.0	8.5	4.2	2.4	4.3	8.4	4.1	2.3	4.3
Elevators and moving stairways	3534	9.9	8.9	3.2	1.8	5.7	8.5	3.0	1.6	5.5
Conveyors and conveying equipment	3535	40.4	14.8	5.7	3.0	9.1	14.2	5.5	2.9	8.7
Industrial trucks and tractors	3537	31.0	14.5	6.5	3.8	8.0	13.6	6.1	3.6	7.5
Metalworking machinery	354	350.9	9.6	3.5	1.9	6.1	9.1	3.2	1.8	5.9
Machine tools, metal cutting types	3541	42.5	7.3	2.9	1.7	4.3	7.1	2.9	1.7	4.2
Machine tools, metal forming types	3542	17.8	9.9	3.6	2.7	6.3	9.7	3.5	2.6	6.3
Special dies, tools, jigs and fixtures	3544	167.6	11.3	3.9	1.9	7.4	10.9	3.6	1.8	7.2
Machine tool accessories	3545	53.9	7.8	2.5	1.8	5.3	7.1	2.3	1.7	4.8
Power-driven handtools	3546	22.0	6.8	2.9	1.7	3.9	5.4	2.2	1.3	3.3
Welding apparatus	3548	21.7	6.4	3.2	1.6	3.2	5.4	2.5	1.5	3.0
Metalworking machinery, n.e.c.	3549	11.8	8.8	3.0	2.0	5.7	8.6	2.9	2.0	5.7
Special industry machinery	355	179.3	9.1	3.4	2.3	5.7	8.6	3.1	2.1	5.4
Textile machinery	3552	14.7	8.0	2.5	1.7	5.4	7.7	2.5	1.7	5.2
Woodworking machinery	3553	10.7	10.8	3.1	2.1	7.7	10.6	3.1	2.1	7.5

See footnotes at end of table.

TABLE 1. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and selected case types, 1997— Continued

Industry ²	SIC code ³	1997 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Paper industries machinery	3554	22.3	9.4	3.3	1.9	6.1	9.2	3.3	1.9	5.9
Printing trades machinery	3555	22.5	6.2	1.4	.6	4.8	6.0	1.3	.6	4.7
Special industry machinery, n.e.c.	3559	83.7	9.0	4.0	2.8	5.0	8.3	3.6	2.6	4.7
General industrial machinery	356	262.8	10.8	4.7	2.6	6.2	9.9	4.3	2.4	5.6
Pumps and pumping equipment	3561	30.6	8.5	4.5	1.9	4.0	7.5	3.8	1.7	3.7
Ball and roller bearings	3562	40.2	12.0	4.8	2.0	7.2	10.3	4.4	1.9	5.9
Air and gas compressors	3563	26.0	9.4	3.5	1.4	5.9	8.3	3.1	1.2	5.1
Blowers and fans	3564	35.4	11.6	5.6	3.5	6.0	10.8	5.3	3.3	5.6
Speed changers, drives, and gears	3566	17.9	11.2	5.1	3.9	6.1	10.4	4.9	3.7	5.6
Industrial furnaces and ovens	3567	19.3	10.7	4.3	2.9	6.4	10.1	4.1	2.9	6.0
Power transmission equipment, n.e.c.	3568	21.6	10.1	3.4	2.3	6.7	9.0	2.8	1.9	6.2
General industrial machinery, n.e.c.	3569	48.6	11.6	5.4	3.2	6.2	11.1	5.2	3.1	5.9
Computer and office equipment	357	371.6	3.0	1.6	.7	1.4	2.3	1.2	.6	1.1
Electronic computers	3571	195.4	2.3	1.2	.6	1.1	1.6	.9	.4	.7
Computer storage devices	3572	44.5	2.6	1.2	.5	1.3	1.8	.9	.4	.9
Computer peripheral equipment, n.e.c.	3577	73.8	4.3	2.2	1.2	2.0	3.4	1.6	.9	1.8
Office machines, n.e.c.	3579	27.7	6.6	3.6	1.3	3.0	5.5	3.1	1.2	2.4
Refrigeration and service machinery	358	202.6	13.1	6.0	2.6	7.1	11.5	5.2	2.4	6.2
Automatic vending machines	3581	8.1	8.3	5.3	2.8	3.0	7.8	4.9	2.6	2.8
Refrigeration and heating equipment	3585	141.2	14.2	6.3	2.5	7.9	12.2	5.4	2.2	6.8
Measuring and dispensing pumps	3586	4.5	9.2	3.5	1.5	5.8	8.1	3.3	1.4	4.8
Service industry machinery, n.e.c.	3589	43.1	10.4	5.3	2.8	5.0	9.5	4.9	2.6	4.6
Industrial machinery, n.e.c.	359	368.0	11.8	4.7	3.0	7.1	10.9	4.4	2.8	6.6
Carburetors, pistons, rings, valves	3592	23.3	10.3	4.7	2.0	5.6	8.6	4.2	1.8	4.4
Fluid power cylinders and actuators	3593	18.8	13.8	7.1	3.2	6.8	13.1	6.8	3.0	6.3
Scales and balances, except laboratory ...	3596	5.4	8.8	4.1	2.1	4.7	7.8	3.8	2.1	4.1
Industrial machinery, n.e.c.	3599	293.1	11.5	4.3	2.8	7.2	10.8	4.0	2.7	6.8
Electronic and other electric equipment	36	1,689.3	6.6	3.1	1.5	3.5	5.3	2.5	1.2	2.9
Electric distribution equipment	361	82.0	8.9	4.1	2.2	4.8	7.7	3.5	1.9	4.2
Transformers, except electronic	3612	39.2	10.6	5.0	2.8	5.6	8.9	4.2	2.3	4.7
Switchgear and switchboard apparatus	3613	42.8	7.4	3.3	1.7	4.1	6.7	2.9	1.6	3.7
Electrical industrial apparatus	362	154.5	7.7	3.6	1.8	4.1	6.2	2.8	1.5	3.4
Motors and generators	3621	75.7	9.0	4.2	2.1	4.7	7.1	3.2	1.7	3.9
Relays and industrial controls	3625	58.5	6.7	3.0	1.4	3.7	5.1	2.3	1.1	2.9
Electrical industrial apparatus, n.e.c.	3629	10.1	4.3	2.1	1.1	2.2	3.7	1.6	1.0	2.1
Household appliances	363	115.7	12.5	5.9	2.3	6.6	9.5	4.3	1.9	5.2
Household refrigerators and freezers	3632	26.7	15.2	6.9	1.9	8.2	10.9	4.6	1.4	6.3
Electric housewares and fans	3634	26.3	11.4	5.0	2.2	6.5	9.6	4.3	1.9	5.3
Household vacuum cleaners	3635	11.3	5.7	2.6	2.0	3.0	4.1	1.7	1.4	2.4
Household appliances, n.e.c.	3639	13.4	16.5	8.7	3.7	7.8	12.9	7.0	3.0	5.8
Electric lighting and wiring equipment	364	181.1	8.5	4.4	2.0	4.1	7.3	3.8	1.8	3.5
Current-carrying wiring devices	3643	62.6	7.2	3.9	1.6	3.3	6.1	3.3	1.4	2.8
Commercial lighting fixtures	3646	25.4	9.6	4.8	3.1	4.8	9.2	4.6	3.0	4.6
Vehicular lighting equipment	3647	18.5	12.7	5.2	2.1	7.5	8.3	3.6	1.7	4.7
Lighting equipment, n.e.c.	3648	13.3	7.6	3.3	2.0	4.3	7.0	3.0	1.9	4.0
Household audio and video equipment	365	81.8	6.9	3.3	1.9	3.7	6.0	2.7	1.6	3.3
Household audio and video equipment	3651	54.9	7.7	3.6	2.0	4.1	6.7	2.9	1.7	3.7
Prerecorded records and tapes	3652	26.9	5.4	2.6	1.6	2.8	4.7	2.4	1.4	2.3
Communications equipment	366	276.4	3.7	1.6	.8	2.1	3.0	1.3	.7	1.7
Telephone and telegraph apparatus	3661	118.6	2.5	1.0	.6	1.5	2.0	.8	.5	1.2
Radio and TV communications equipment	3663	127.9	4.7	2.1	1.0	2.6	4.0	1.8	.8	2.2
Communications equipment, n.e.c.	3669	29.8	4.4	2.0	1.0	2.4	3.1	1.6	.8	1.5
Electronic components and accessories	367	648.0	5.0	2.2	1.2	2.8	4.1	1.8	1.0	2.3
Electron tubes	3671	22.6	14.4	5.6	3.7	8.8	13.1	5.1	3.3	8.0
Printed circuit boards	3672	135.0	5.6	2.6	1.4	3.0	5.0	2.3	1.2	2.7

See footnotes at end of table.

TABLE 1. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and selected case types, 1997— Continued

Industry ²	SIC code ³	1997 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Semiconductors and related devices	3674	276.1	3.1	1.4	0.7	1.7	2.2	1.0	0.6	1.2
Electronic capacitors	3675	20.0	5.0	2.6	1.0	2.5	4.1	2.3	.9	1.9
Electronic resistors	3676	10.2	7.0	2.6	1.1	4.4	6.0	2.2	.8	3.7
Electronic coils and transformers	3677	18.7	6.1	2.6	1.4	3.5	5.1	1.9	1.1	3.2
Electronic connectors	3678	20.2	6.2	2.8	1.9	3.4	5.6	2.4	1.7	3.1
Electronic components, n.e.c.	3679	145.2	6.3	2.6	1.3	3.6	5.2	2.1	1.0	3.1
Miscellaneous electrical equipment and supplies	369	149.8	9.3	4.5	1.7	4.8	6.5	3.3	1.4	3.2
Storage batteries	3691	27.1	10.6	4.7	1.2	5.9	7.4	3.5	1.0	3.9
Engine electrical equipment	3694	64.9	11.5	5.6	1.9	6.0	7.4	3.8	1.5	3.6
Magnetic and optical recording media	3695	17.8	6.4	3.8	1.8	2.6	4.8	2.8	1.4	2.0
Electrical equipment and supplies, n.e.c.	3699	27.9	6.2	2.6	1.6	3.5	5.7	2.3	1.5	3.3
Transportation equipment	37	1,840.6	15.4	6.6	2.8	8.8	11.7	5.3	2.4	6.4
Motor vehicles and equipment	371	984.4	19.2	7.9	3.2	11.3	13.9	6.1	2.6	7.8
Motor vehicles and car bodies	3711	353.2	25.5	10.7	4.0	14.8	17.0	7.5	2.9	9.4
Truck and bus bodies	3713	40.5	16.6	7.9	4.9	8.7	15.8	7.6	4.8	8.2
Motor vehicle parts and accessories	3714	537.8	15.3	6.2	2.6	9.1	11.4	5.0	2.2	6.4
Truck trailers	3715	33.8	21.3	7.7	4.5	13.5	19.9	7.3	4.3	12.6
Aircraft and parts	372	496.7	8.7	3.8	1.6	4.9	6.8	3.1	1.4	3.7
Aircraft	3721	260.5	8.5	3.7	1.6	4.8	6.1	2.9	1.3	3.3
Aircraft engines and engine parts	3724	98.9	7.7	3.3	1.3	4.5	6.5	2.8	1.2	3.7
Aircraft parts and equipment, n.e.c.	3728	137.3	9.9	4.5	1.8	5.4	8.3	3.6	1.5	4.7
Ship and boat building and repairing	373	158.2	20.1	9.7	5.4	10.4	17.6	8.8	5.0	8.8
Ship building and repairing	3731	101.4	21.4	10.7	5.5	10.7	18.3	9.6	5.1	8.8
Boat building and repairing	3732	56.8	17.6	7.9	5.4	9.7	16.3	7.3	5.0	9.0
Railroad equipment	374	34.9	11.5	5.8	2.4	5.7	10.5	5.4	2.3	5.0
Motorcycles, bicycles, and parts	375	20.9	16.5	7.0	2.9	9.5	10.3	4.5	2.0	5.8
Guided missiles, space vehicles, parts	376	91.7	3.2	1.5	.8	1.7	2.5	1.2	.6	1.4
Guided missiles and space vehicles	3761	63.3	2.9	1.3	.7	1.6	2.1	1.0	.5	1.1
Miscellaneous transportation equipment	379	53.7	16.3	7.3	3.6	9.0	15.1	6.7	3.3	8.4
Travel trailers and campers	3792	21.6	16.9	6.7	2.8	10.2	16.2	6.4	2.7	9.8
Tanks and tank components	3795	6.6	7.1	1.9	.6	5.1	6.8	1.9	.5	4.9
Transportation equipment, n.e.c.	3799	25.5	18.6	9.5	5.2	9.1	16.6	8.4	4.7	8.2
Instruments and related products	38	862.6	4.8	2.3	1.2	2.5	3.6	1.7	1.0	1.9
Search and navigation equipment	381	159.8	2.2	.9	.5	1.3	1.6	.7	.4	1.0
Measuring and controlling devices	382	300.1	4.8	2.1	1.1	2.7	3.8	1.7	.9	2.2
Laboratory apparatus and furniture	3821	10.1	6.7	3.7	2.9	2.9	5.5	2.9	2.3	2.6
Environmental controls	3822	41.4	6.0	3.0	1.6	3.0	5.0	2.5	1.3	2.5
Process control instruments	3823	66.0	5.1	2.1	.6	3.0	4.1	1.7	.5	2.4
Fluid meters and counting devices	3824	11.8	6.8	2.3	1.5	4.5	5.9	1.9	1.4	4.0
Instruments to measure electricity	3825	75.7	3.4	1.5	.8	1.9	2.2	1.0	.6	1.2
Analytical instruments	3826	31.2	4.9	2.4	1.2	2.5	3.6	1.6	1.0	1.9
Optical instruments and lenses	3827	22.5	4.7	2.5	1.5	2.2	4.3	2.3	1.4	1.9
Measuring and controlling devices, n.e.c.	3829	41.2	4.8	1.6	.8	3.2	4.0	1.2	.6	2.8
Medical instruments and supplies	384	274.6	6.0	3.0	1.5	3.0	4.4	2.2	1.2	2.3
Surgical and medical instruments	3841	108.5	6.6	3.5	1.8	3.1	4.7	2.5	1.5	2.2
Surgical appliances and supplies	3842	95.2	6.8	3.3	1.7	3.5	5.3	2.4	1.4	2.9
Dental equipment and supplies	3843	14.5	6.3	3.3	1.1	2.9	3.4	1.8	.6	1.6
Electromedical equipment	3845	43.5	3.0	1.4	.6	1.7	2.1	1.0	.5	1.1
Ophthalmic goods	385	35.1	5.8	2.9	1.1	3.0	3.7	1.9	.7	1.8
Photographic equipment and supplies	386	85.4	5.5	2.7	1.5	2.8	3.9	2.1	1.3	1.8
Watches, clocks, watchcases and parts	387	7.7	5.9	3.3	2.0	2.6	5.1	2.8	1.6	2.3
Miscellaneous manufacturing industries	39	390.8	8.9	4.2	2.2	4.7	7.9	3.6	1.9	4.3
Jewelry, silverware, and plated ware	391	49.3	3.6	1.5	.9	2.1	2.9	1.2	.8	1.7

See footnotes at end of table.

TABLE 1. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and selected case types, 1997— Continued

Industry ²	SIC code ³	1997 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Jewelry, precious metal	3911	36.9	2.6	1.1	0.5	1.5	1.9	0.8	0.4	1.1
Musical instruments	393	15.8	11.1	4.6	2.0	6.5	9.1	3.5	1.4	5.6
Toys and sporting goods	394	110.6	10.5	5.1	2.1	5.3	8.8	4.2	1.8	4.6
Games, toys, and children's vehicles	3944	32.0	8.9	4.8	2.6	4.1	7.6	3.9	2.2	3.7
Sporting and athletic goods, n.e.c.	3949	73.3	11.4	5.4	1.9	6.0	9.6	4.5	1.8	5.1
Pens, pencils, office, and art supplies	395	31.3	6.2	3.2	1.7	3.0	5.7	2.9	1.5	2.8
Pens and mechanical pencils	3951	9.1	3.5	1.6	.6	2.0	2.8	1.2	—	1.6
Lead pencils and art goods	3952	7.4	6.5	4.0	1.8	2.5	5.7	3.7	1.6	2.1
Costume jewelry and notions	396	22.9	9.8	5.1	3.4	4.7	9.0	4.5	2.9	4.5
Costume jewelry	3961	12.9	10.1	6.1	4.6	4.0	9.0	5.2	3.8	3.8
Fasteners, buttons, needles, and pins	3965	10.1	9.4	3.7	1.7	5.7	9.0	3.6	1.7	5.5
Miscellaneous manufactures	399	160.8	9.6	4.4	2.6	5.2	8.8	3.9	2.3	4.9
Brooms and brushes	3991	14.3	12.9	6.3	2.9	6.6	8.6	3.1	1.7	5.5
Signs and advertising specialities	3993	68.6	9.1	3.5	2.3	5.6	8.8	3.3	2.1	5.5
Burial caskets	3995	8.7	17.3	6.9	4.3	10.4	15.4	6.0	3.9	9.4
Hard surface floor coverings, n.e.c.	3996	6.9	4.6	2.3	1.5	2.2	4.4	2.3	1.5	2.1
Manufacturing industries, n.e.c.	3999	62.3	8.9	4.8	2.7	4.1	8.4	4.5	2.6	3.9
Nondurable goods		7,657.7	8.8	4.4	2.0	4.3	7.5	3.8	1.8	3.7
Food and kindred products	20	1,690.7	14.5	8.0	3.2	6.5	11.7	6.3	2.9	5.3
Meat products	201	489.9	21.5	12.2	2.8	9.3	13.8	7.5	2.3	6.2
Meat packing plants	2011	149.5	32.1	18.7	3.6	13.4	18.7	10.5	2.9	8.2
Sausages and other prepared meats	2013	94.7	16.7	9.7	4.4	7.0	13.6	7.7	3.8	5.9
Poultry slaughtering and processing	2015	245.8	16.6	8.9	1.6	7.6	10.7	5.5	1.4	5.1
Dairy products	202	142.9	12.0	6.7	4.5	5.4	11.4	6.3	4.3	5.1
Creamery butter	2021	1.8	12.9	3.3	2.7	9.6	11.8	3.1	2.6	8.7
Cheese, natural and processed	2022	39.8	11.2	5.9	3.8	5.3	10.1	5.2	3.3	4.8
Dry, condensed, evaporated products	2023	16.5	10.9	5.1	3.8	5.8	10.3	4.9	3.6	5.5
Ice cream and frozen desserts	2024	22.4	9.4	5.5	2.1	3.9	8.9	5.2	2.0	3.7
Fluid milk	2026	62.2	13.7	8.0	6.0	5.7	13.4	7.9	5.8	5.5
Preserved fruits and vegetables	203	228.9	11.0	5.7	2.8	5.3	10.1	5.3	2.7	4.8
Canned specialities	2032	18.9	9.1	4.6	1.7	4.4	8.6	4.4	1.6	4.2
Canned fruits and vegetables	2033	69.9	11.7	5.3	3.3	6.4	11.2	5.2	3.2	6.1
Dehydrated fruits, vegetables, soups	2034	17.9	10.2	5.6	2.9	4.6	9.5	5.3	2.8	4.2
Pickles, sauces, and salad dressings	2035	21.8	10.3	6.2	3.5	4.1	9.9	6.0	3.3	3.9
Frozen fruits and vegetables	2037	48.8	11.7	6.4	3.4	5.3	10.6	5.9	3.2	4.7
Frozen specialities, n.e.c.	2038	51.6	10.5	5.8	1.9	4.7	9.0	5.0	1.7	4.0
Grain mill products	204	125.9	10.4	5.1	3.0	5.3	9.9	4.8	2.9	5.0
Cereal breakfast foods	2043	18.5	8.1	3.9	2.4	4.2	7.0	3.6	2.2	3.4
Wet corn milling	2046	10.2	6.8	2.2	1.1	4.6	6.7	2.2	1.1	4.6
Dog and cat food	2047	19.5	10.2	5.7	2.5	4.5	9.5	5.4	2.3	4.1
Prepared feeds, n.e.c.	2048	40.2	9.6	3.7	2.8	5.9	9.3	3.5	2.7	5.8
Bakery products	205	208.3	11.2	6.3	2.9	4.9	10.3	5.8	2.7	4.4
Bread, cake, and related products	2051	147.9	10.8	6.1	2.9	4.7	10.3	5.8	2.7	4.5
Cookies and crackers	2052	49.8	11.8	6.3	2.9	5.5	10.1	5.5	2.7	4.6
Frozen bakery products, except bread	2053	10.6	13.5	9.4	2.3	4.1	10.3	7.5	2.2	2.9
Sugar and confectionery products	206	97.6	10.2	5.0	2.2	5.2	9.4	4.5	2.0	4.9
Raw cane sugar	2061	5.1	11.7	4.0	2.3	7.8	11.1	3.6	2.1	7.4
Candy and other confectionery products ..	2064	54.1	10.2	4.9	2.1	5.3	9.4	4.4	1.8	5.0
Chocolate and cocoa products	2066	13.0	10.2	5.7	1.7	4.5	8.9	5.1	1.5	3.8
Fats and oils	207	32.5	10.3	5.5	2.3	4.9	9.5	5.1	2.2	4.4
Beverages	208	182.2	13.8	7.8	4.1	6.0	13.2	7.5	3.9	5.7
Malt beverages	2082	35.0	11.8	5.8	3.3	6.0	10.8	5.5	3.1	5.4
Wines, brandy, and brandy spirits	2084	22.4	11.4	5.7	4.2	5.7	10.9	5.4	3.8	5.5
Bottled and canned soft drinks	2086	95.3	16.6	9.8	4.9	6.8	16.1	9.5	4.8	6.6
Flavoring extracts and syrups, n.e.c.	2087	20.5	7.4	4.1	2.2	3.3	6.7	3.9	2.2	2.8

See footnotes at end of table.

TABLE 1. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and selected case types, 1997— Continued

Industry ²	SIC code ³	1997 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Miscellaneous food and kindred products	209	182.6	12.4	6.7	3.9	5.6	11.2	6.1	3.5	5.1
Canned and cured fish and seafoods	2091	8.2	17.9	8.5	3.9	9.4	15.2	7.8	3.7	7.4
Fresh or frozen prepared fish	2092	45.2	16.8	7.6	5.5	9.1	14.7	6.8	4.8	7.9
Roasted coffee	2095	10.5	7.8	4.4	3.3	3.4	7.7	4.4	3.3	3.3
Potato chips and similar snacks	2096	32.1	11.3	6.3	3.9	5.0	9.7	5.4	3.5	4.4
Food preparations, n.e.c.	2099	71.5	10.4	6.5	2.8	3.9	9.7	6.0	2.6	3.7
Tobacco products	21	41.2	5.9	2.7	1.7	3.2	5.6	2.7	1.6	2.9
Cigarettes	211	28.1	5.2	1.9	1.5	3.3	4.7	1.8	1.5	2.9
Cigars	212	3.2	8.7	7.1	2.8	1.6	8.5	7.1	2.8	1.4
Textile mill products	22	616.3	6.7	3.1	1.0	3.6	5.7	2.8	1.0	2.9
Broadwoven fabric mills, cotton	221	72.7	4.8	2.1	.4	2.6	3.9	2.0	.3	1.8
Broadwoven fabric mills, manmade	222	63.3	5.9	3.4	.9	2.5	5.4	3.2	.9	2.2
Broadwoven fabric mills, wool	223	14.2	6.8	3.8	1.4	3.0	6.0	3.3	1.2	2.7
Narrow fabric mills	224	21.4	5.1	3.0	1.2	2.1	4.6	2.7	1.1	1.9
Knitting mills	225	174.7	7.4	3.7	1.2	3.7	5.8	3.0	1.1	2.8
Women's hosiery, except socks	2251	19.9	4.0	2.2	1.0	1.8	3.0	1.7	.8	1.3
Hosiery, n.e.c.	2252	38.6	5.6	2.6	.8	3.0	4.3	1.9	.6	2.5
Knit outerwear mills	2253	52.8	7.4	4.2	1.3	3.3	5.7	3.1	1.1	2.6
Knit underwear mills	2254	16.6	11.6	4.3	.9	7.3	6.2	3.1	.8	3.1
Weft knit fabric mills	2257	25.0	9.5	5.3	1.9	4.2	8.6	5.0	1.8	3.6
Lace and warp knit fabric mills	2258	18.4	8.4	3.7	1.6	4.8	8.0	3.5	1.6	4.5
Textile finishing, except wool	226	67.8	7.2	3.2	1.8	4.0	6.6	3.1	1.7	3.4
Finishing plants, cotton	2261	31.5	7.0	3.7	1.6	3.3	6.2	3.5	1.6	2.7
Finishing plants, manmade	2262	21.5	7.1	3.0	1.7	4.1	6.8	2.9	1.7	3.9
Finishing plants, n.e.c.	2269	14.8	7.7	2.7	2.1	5.0	6.9	2.6	2.0	4.3
Carpets and rugs	227	61.9	4.6	2.4	.5	2.3	4.4	2.3	.5	2.2
Yarn and thread mills	228	86.2	7.0	2.5	.6	4.5	5.8	2.3	.6	3.5
Yarn spinning mills	2281	62.8	7.1	2.5	.5	4.6	5.8	2.3	.4	3.5
Throwing and winding mills	2282	16.5	6.4	2.3	1.0	4.1	6.0	2.2	.9	3.8
Miscellaneous textile goods	229	54.0	10.0	3.9	1.8	6.1	9.2	3.7	1.8	5.5
Textile goods, n.e.c.	2299	18.3	11.5	4.2	2.1	7.3	10.9	4.0	2.1	6.9
Apparel and other textile products	23	821.7	7.0	3.1	1.5	3.8	5.5	2.5	1.3	3.0
Men's and boys' suits and coats	231	29.0	8.0	3.6	2.1	4.4	5.9	2.6	1.5	3.3
Men's and boys' furnishings	232	205.4	8.8	3.8	1.7	4.9	6.0	2.7	1.3	3.3
Men's and boys' shirts	2321	42.2	6.2	2.5	1.2	3.7	5.2	2.1	1.1	3.1
Men's and boys' underwear and nightwear	2322	15.5	7.8	3.9	1.2	3.9	5.5	3.4	1.1	2.1
Men's and boys' trousers and slacks	2325	68.2	11.0	4.8	1.9	6.2	5.8	2.9	1.2	2.9
Men's and boys' work clothing	2326	31.3	11.0	5.1	2.5	5.9	7.3	3.4	1.8	3.9
Men's and boys' clothing, n.e.c.	2329	42.8	6.9	2.9	1.4	4.0	6.3	2.4	1.3	3.9
Women's and misses' outerwear	233	251.3	4.6	1.9	1.2	2.7	3.8	1.6	1.0	2.2
Women's and misses' suits and coats	2337	23.1	7.4	2.4	1.8	5.0	6.5	2.2	1.7	4.3
Women's and misses' outerwear, n.e.c.	2339	167.3	4.3	1.7	1.1	2.5	3.3	1.3	.9	2.0
Women's and children's undergarments	234	35.2	4.7	2.1	1.3	2.6	4.0	1.7	1.0	2.2
Women's and children's underwear	2341	25.6	4.0	1.8	1.2	2.3	3.6	1.5	1.0	2.1
Bras, girdles, and allied garments	2342	9.6	6.7	3.2	1.7	3.5	4.9	2.4	1.2	2.5
Girls' and children's outerwear	236	29.5	6.8	3.3	1.5	3.4	5.2	2.6	1.2	2.6
Girls' and children's dresses, blouses	2361	11.7	5.9	3.3	1.4	2.6	5.2	3.0	1.2	2.3
Girls' and children's outerwear, n.e.c.	2369	17.8	7.3	3.3	1.6	4.0	5.2	2.4	1.3	2.8
Miscellaneous apparel and accessories	238	34.1	8.0	3.4	2.1	4.6	7.3	3.1	1.8	4.3
Miscellaneous fabricated textile products	239	219.1	8.0	3.9	1.7	4.0	6.7	3.3	1.5	3.4
Housefurnishings, n.e.c.	2392	55.0	7.1	3.4	1.1	3.7	6.1	2.7	.9	3.3
Textile bags	2393	11.1	7.7	3.1	1.6	4.6	6.2	2.1	1.2	4.1
Canvas and related products	2394	19.8	8.3	4.6	2.6	3.7	7.9	4.3	2.4	3.6
Pleating and stitching	2395	18.6	5.1	1.7	1.1	3.4	4.3	1.3	.9	3.0
Automotive and apparel trimmings	2396	60.6	8.8	5.0	1.5	3.8	7.0	4.1	1.3	2.9

See footnotes at end of table.

TABLE 1. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and selected case types, 1997— Continued

Industry ²	SIC code ³	1997 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Fabricated textile products, n.e.c.	2399	31.0	10.6	4.4	2.5	6.2	8.8	3.8	2.3	5.0
Paper and allied products	26	684.4	7.3	3.7	1.9	3.6	6.8	3.5	1.8	3.3
Pulp mills	261	12.0	5.1	2.4	1.0	2.7	4.5	2.2	1.0	2.3
Paper mills	262	158.5	6.2	2.9	1.4	3.3	5.6	2.7	1.3	2.9
Paperboard mills	263	50.1	5.5	2.2	1.5	3.3	5.1	2.1	1.4	3.0
Paperboard containers and boxes	265	220.2	7.9	4.1	2.1	3.9	7.5	3.9	2.0	3.6
Corrugated and solid fiber boxes	2653	133.3	8.3	4.2	2.1	4.1	8.0	4.0	2.0	4.0
Fiber cans, drums and similar products	2655	14.7	6.1	3.5	1.8	2.6	5.5	3.0	1.4	2.5
Folding paperboard boxes	2657	47.2	7.3	3.7	2.1	3.6	6.7	3.5	2.0	3.2
Miscellaneous converted paper products	267	243.6	8.0	4.3	2.2	3.6	7.4	4.0	2.0	3.4
Paper coated and laminated, packaging ..	2671	22.1	8.7	3.8	2.1	5.0	8.0	3.4	1.9	4.6
Paper coated and laminated, n.e.c.	2672	46.3	6.9	3.4	1.6	3.5	6.2	3.2	1.6	3.1
Bags: plastics, laminated, and coated	2673	40.0	8.2	4.7	2.6	3.5	7.8	4.4	2.5	3.4
Die-cut paper and board	2675	20.2	7.1	3.1	1.3	4.0	6.1	2.4	1.2	3.8
Sanitary paper products	2676	31.0	7.0	3.8	1.9	3.2	6.4	3.5	1.8	2.9
Envelopes	2677	24.5	7.8	4.4	2.2	3.4	7.2	4.0	2.1	3.2
Converted paper products, n.e.c.	2679	34.4	9.3	6.1	2.6	3.3	8.9	5.7	2.4	3.1
Printing and publishing	27	1,543.5	5.7	2.7	1.7	2.9	5.2	2.5	1.5	2.7
Newspapers	271	439.4	5.5	2.4	1.8	3.1	5.0	2.2	1.7	2.8
Periodicals	272	133.9	2.7	1.2	.8	1.5	2.4	1.1	.7	1.3
Books	273	125.9	6.0	2.7	1.7	3.3	5.4	2.5	1.5	3.0
Book publishing	2731	86.3	4.3	1.8	1.1	2.6	3.9	1.6	1.0	2.3
Book printing	2732	39.6	9.5	4.7	2.9	4.8	8.7	4.3	2.7	4.4
Commercial printing	275	571.0	6.6	3.3	1.9	3.4	6.1	3.0	1.7	3.1
Commercial printing, lithographic	2752	370.1	6.5	3.2	1.9	3.3	5.9	2.9	1.7	3.1
Commercial printing, gravure	2754	20.2	8.2	4.6	2.0	3.5	7.2	4.1	1.8	3.1
Commercial printing, n.e.c.	2759	180.6	6.9	3.3	1.9	3.6	6.3	3.0	1.7	3.3
Manifold business forms	276	42.5	6.0	2.3	1.6	3.7	5.7	2.2	1.5	3.5
Greeting cards	277	27.9	5.9	3.1	.7	2.7	4.0	1.9	.6	2.1
Blankbooks and bookbinding	278	65.3	7.7	4.8	2.6	2.9	7.1	4.4	2.4	2.7
Blankbooks and looseleaf binders	2782	37.4	5.1	2.9	1.3	2.2	4.4	2.3	1.0	2.0
Printing trade services	279	50.3	3.1	1.5	1.2	1.6	2.8	1.3	1.0	1.5
Typesetting	2791	18.4	4.0	2.2	2.1	1.8	3.6	1.9	1.7	1.8
Platemaking services	2796	31.9	2.6	1.2	.8	1.5	2.3	1.0	.7	1.3
Chemicals and allied products	28	1,034.3	4.8	2.3	1.1	2.5	4.2	2.1	1.0	2.1
Industrial inorganic chemicals	281	116.6	4.4	2.2	1.1	2.2	4.0	2.1	1.0	1.9
Alkalies and chlorine	2812	10.4	3.9	2.2	.4	1.7	3.7	2.2	.4	1.5
Inorganic pigments	2816	11.5	6.5	3.1	1.9	3.4	6.5	3.1	1.9	3.4
Industrial inorganic chemicals, n.e.c.	2819	70.6	5.0	2.5	1.1	2.5	4.3	2.3	1.1	2.0
Plastics materials and synthetics	282	158.4	3.4	1.7	.8	1.7	3.0	1.6	.7	1.4
Plastics materials and resins	2821	79.6	3.9	1.9	.8	2.0	3.5	1.8	.7	1.7
Organic fibers, noncellulosic	2824	45.3	1.5	.8	.4	.6	1.3	.8	.4	.5
Drugs	283	269.3	4.1	1.9	1.0	2.2	3.3	1.6	.8	1.7
Medicinals and botanicals	2833	23.6	4.1	2.2	1.1	2.0	3.6	1.9	.9	1.7
Pharmaceutical preparations	2834	213.1	4.0	1.9	1.0	2.1	3.1	1.5	.8	1.6
Diagnostic substances	2835	15.9	3.6	1.6	.7	2.0	2.7	1.2	.6	1.5
Biological products except diagnostic	2836	16.7	5.7	2.4	1.0	3.3	5.0	2.0	.9	3.0
Soap, cleaners, and toilet goods	284	155.1	6.4	3.2	1.5	3.2	5.6	2.7	1.4	2.9
Soap and other detergents	2841	41.7	7.1	3.3	1.5	3.8	6.1	2.8	1.3	3.3
Polishes and sanitation goods	2842	31.9	6.4	2.9	1.1	3.5	5.7	2.5	1.0	3.2
Toilet preparations	2844	73.9	6.1	3.3	1.7	2.8	5.4	2.9	1.5	2.5
Paints and allied products	285	51.4	6.4	3.3	1.9	3.1	5.8	3.1	1.8	2.7
Industrial organic chemicals	286	137.3	4.3	1.9	.7	2.4	3.9	1.8	.6	2.1
Cyclic crudes and intermediates	2865	23.0	4.3	2.6	1.0	1.7	4.2	2.5	1.0	1.6
Industrial organic chemicals, n.e.c.	2869	111.7	4.3	1.8	.6	2.5	3.8	1.7	.5	2.2
Agricultural chemicals	287	52.7	5.3	2.6	1.3	2.6	4.8	2.5	1.2	2.3

See footnotes at end of table.

TABLE 1. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and selected case types, 1997— Continued

Industry ²	SIC code ³	1997 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Phosphatic fertilizers	2874	9.8	7.1	4.0	1.2	3.0	6.7	4.0	1.2	2.7
Agricultural chemicals, n.e.c.	2879	24.1	4.1	1.9	1.1	2.2	3.3	1.7	1.0	1.6
Miscellaneous chemical products	289	93.5	6.5	3.4	1.3	3.1	6.1	3.2	1.2	2.9
Adhesives and sealants	2891	25.6	10.1	5.0	1.5	5.1	9.6	4.8	1.4	4.8
Printing ink	2893	16.4	5.4	3.0	1.0	2.4	5.1	2.9	.9	2.2
Chemical preparations, n.e.c.	2899	40.8	5.1	2.6	1.1	2.5	4.9	2.5	1.1	2.4
Petroleum and coal products	29	139.0	4.3	2.2	1.3	2.2	4.1	2.1	1.3	2.0
Petroleum refining	291	96.0	2.7	1.2	.7	1.4	2.5	1.2	.6	1.3
Asphalt paving and roofing materials	295	28.8	8.4	4.5	2.7	3.9	8.3	4.5	2.7	3.8
Asphalt paving mixtures and blocks	2951	15.1	6.9	4.2	2.8	2.6	6.8	4.2	2.8	2.5
Asphalt felts and coatings	2952	13.8	9.9	4.8	2.6	5.1	9.7	4.8	2.6	4.9
Miscellaneous petroleum and coal products	299	14.1	8.0	4.2	3.1	3.7	7.6	3.9	3.1	3.7
Lubricating oils and greases	2992	12.0	8.1	4.1	3.0	4.0	7.7	3.7	3.0	3.9
Rubber and miscellaneous plastics products	30	996.1	11.9	5.8	2.7	6.0	10.9	5.3	2.5	5.6
Tires and inner tubes	301	77.8	12.2	7.3	2.9	4.9	11.2	7.0	2.7	4.2
Rubber and plastics footwear	302	6.8	11.8	6.7	3.4	5.2	10.8	6.1	3.1	4.7
Hose and belting and gaskets and packing	305	69.3	10.0	4.6	2.2	5.4	8.8	4.2	2.0	4.6
Rubber and plastics hose and belting	3052	28.2	12.8	5.8	2.3	7.0	10.8	5.2	1.9	5.7
Gaskets, packing and sealing devices	3053	41.1	8.2	3.9	2.2	4.3	7.4	3.5	2.0	3.9
Fabricated rubber products, n.e.c.	306	112.0	13.5	7.2	3.2	6.3	12.1	6.4	2.9	5.7
Mechanical rubber goods	3061	51.2	12.6	6.8	3.0	5.8	10.9	5.8	2.7	5.2
Fabricated rubber products, n.e.c.	3069	60.9	14.3	7.6	3.4	6.7	13.1	6.9	2.9	6.2
Miscellaneous plastics products, n.e.c.	308	730.2	11.7	5.6	2.7	6.2	10.9	5.1	2.5	5.8
Unsupported plastics film and sheet	3081	63.1	8.7	5.4	2.6	3.3	8.3	5.2	2.5	3.1
Laminated plastics plate and sheet	3083	23.8	10.0	5.7	2.6	4.3	8.2	4.4	2.1	3.7
Plastics pipe	3084	18.4	10.7	5.3	3.5	5.4	10.5	5.2	3.5	5.3
Plastics bottles	3085	32.7	10.3	5.7	2.7	4.7	9.9	5.5	2.6	4.4
Plastics foam products	3086	58.2	10.8	4.7	1.7	6.1	10.4	4.5	1.7	5.9
Custom compound purchased resins	3087	25.8	9.2	4.1	2.0	5.0	8.7	3.9	1.9	4.8
Plastics plumbing fixtures	3088	19.4	12.8	7.6	4.3	5.2	11.7	6.8	3.9	4.9
Plastics products, n.e.c.	3089	464.3	12.7	5.8	2.8	6.9	11.7	5.2	2.6	6.5
Leather and leather products	31	90.4	10.6	4.3	2.2	6.3	8.3	3.4	1.9	4.8
Leather tanning and finishing	311	12.9	19.9	10.3	4.4	9.6	17.1	8.9	4.2	8.2
Footwear, except rubber	314	40.5	10.8	3.6	2.0	7.2	7.5	2.5	1.6	5.0
Men's footwear, except athletic	3143	21.8	13.4	3.6	2.2	9.7	9.3	2.7	1.8	6.6
Women's footwear, except athletic	3144	11.0	7.5	3.7	1.5	3.8	4.7	2.1	1.1	2.6
Luggage	316	10.3	10.0	4.1	1.6	5.9	6.2	2.7	1.4	3.5
Handbags and personal leather goods	317	9.7	3.7	1.2	.8	2.5	3.4	1.0	.7	2.4
Personal leather goods, n.e.c.	3172	6.3	4.4	1.4	1.0	3.0	4.1	1.2	.9	2.9
Leather goods, n.e.c.	319	12.3	5.2	2.3	1.4	2.9	4.6	1.9	1.1	2.8
Transportation and public utilities⁸		6,170.8	8.2	4.8	3.7	3.4	7.9	4.7	3.5	3.2
Railroad transportation ⁸	40	—	3.4	2.5	2.2	.9	3.4	2.5	2.1	.9
Local and interurban passenger transit	41	433.3	8.0	4.2	3.4	3.8	7.8	4.1	3.3	3.7
Local and suburban transportation	411	209.0	9.4	5.1	4.1	4.3	9.1	5.0	4.0	4.1
Taxicabs	412	30.6	4.9	2.3	1.7	2.6	4.8	2.2	1.6	2.6
Intercity and rural bus transportation	413	22.3	6.2	3.8	3.2	2.4	6.1	3.7	3.2	2.4
Bus charter service	414	32.2	6.0	2.6	2.2	3.4	5.9	2.6	2.2	3.3
School buses	415	137.2	7.0	3.3	2.7	3.7	6.9	3.3	2.6	3.7
Trucking and warehousing	42	1,669.0	10.0	5.4	4.4	4.6	9.9	5.4	4.3	4.5
Trucking and courier services, except air	421	1,507.3	10.1	5.5	4.5	4.6	9.9	5.4	4.4	4.5
Public warehousing and storage	422	156.5	9.6	5.1	3.2	4.5	9.3	5.0	3.2	4.4

See footnotes at end of table.

TABLE 1. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and selected case types, 1997— Continued

Industry ²	SIC code ³	1997 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Water transportation	44	182.5	8.6	5.0	4.4	3.7	8.4	4.9	4.3	3.5
Freight transportation on the Great Lakes	443	2.0	11.6	5.8	5.8	5.8	11.1	5.2	5.2	5.8
Water transportation of freight, n.e.c.	444	14.0	8.8	3.9	2.8	4.8	8.6	3.8	2.7	4.8
Water transportation of passengers	448	21.4	4.8	1.7	1.1	3.2	4.3	1.7	1.0	2.6
Water transportation services	449	121.0	10.4	6.4	5.9	4.0	10.2	6.3	5.9	3.9
Transportation by air	45	1,146.8	16.4	11.1	8.4	5.3	15.8	10.7	8.1	5.0
Air transportation, scheduled	451	982.2	17.7	12.3	9.4	5.4	17.1	12.0	9.0	5.1
Air transportation, nonscheduled	452	45.3	8.3	3.2	2.9	5.1	8.0	3.0	2.7	5.0
Airports, flying fields, and services	458	119.2	9.6	5.1	3.3	4.5	9.5	5.0	3.3	4.4
Pipelines, except natural gas	46	14.3	3.7	1.2	.7	2.5	3.4	1.2	.7	2.2
Transportation services	47	437.2	3.9	1.9	1.3	2.0	3.7	1.8	1.2	1.8
Passenger transportation arrangement	472	217.5	.9	.3	.2	.7	.7	.2	.2	.5
Freight transportation arrangement	473	174.1	4.9	2.9	2.0	2.0	4.8	2.8	1.9	2.0
Miscellaneous transportation services	478	43.3	13.4	5.7	3.3	7.8	12.8	5.6	3.3	7.3
Communications	48	1,419.4	3.4	1.9	1.4	1.4	2.9	1.7	1.3	1.2
Telephone communications	481	970.3	3.0	1.8	1.4	1.2	2.5	1.6	1.2	.9
Radio and television broadcasting	483	242.2	1.8	.7	.5	1.1	1.7	.6	.5	1.1
Cable and other pay television services	484	175.7	7.3	4.2	2.7	3.1	6.9	4.0	2.5	2.9
Communication services, n.e.c.	489	22.3	4.1	2.5	2.2	1.7	4.1	2.5	2.2	1.7
Electric, gas, and sanitary services	49	867.2	6.9	3.5	2.1	3.5	6.5	3.3	2.0	3.1
Electric services	491	369.1	5.7	2.4	1.3	3.3	5.3	2.3	1.2	2.9
Gas production and distribution	492	142.0	6.7	3.6	2.1	3.1	6.3	3.4	2.0	2.8
Combination utility services	493	161.6	5.1	2.7	1.2	2.4	4.4	2.5	1.1	1.9
Sanitary services	495	162.2	11.2	6.1	4.0	5.2	10.9	5.9	3.9	4.9
Wholesale and retail trade		28,583.6	6.7	3.0	2.0	3.7	6.5	2.9	1.9	3.6
Wholesale trade		6,657.1	6.5	3.2	2.1	3.3	6.3	3.1	2.1	3.2
Wholesale trade—durable goods	50	3,934.2	5.8	2.7	1.8	3.2	5.7	2.6	1.8	3.1
Motor vehicles, parts, and supplies	501	514.1	7.8	3.6	2.4	4.3	7.5	3.4	2.3	4.1
Furniture and home furnishings	502	157.9	5.1	2.6	1.8	2.5	5.0	2.6	1.7	2.5
Lumber and construction materials	503	256.1	10.7	4.8	3.5	5.9	10.5	4.7	3.4	5.8
Professional and commercial equipment	504	862.2	3.2	1.5	1.0	1.7	3.1	1.4	1.0	1.7
Metals and minerals, except petroleum	505	148.2	12.6	5.5	3.8	7.0	12.4	5.5	3.7	6.9
Electrical goods	506	536.7	3.2	1.5	.9	1.7	3.0	1.3	.8	1.7
Hardware, plumbing and heating equipment	507	302.2	5.4	2.8	1.8	2.6	5.2	2.8	1.8	2.5
Machinery, equipment, and supplies	508	817.9	6.4	2.7	1.9	3.7	6.3	2.7	1.9	3.6
Miscellaneous durable goods	509	339.0	6.3	3.0	2.1	3.3	6.0	2.9	2.0	3.1
Wholesale trade—nondurable goods	51	2,722.9	7.4	4.0	2.6	3.4	7.1	3.9	2.5	3.3
Paper and paper products	511	267.4	4.3	2.5	1.6	1.7	4.2	2.5	1.6	1.7
Drugs, proprietaries, and sundries	512	216.6	4.1	1.8	1.1	2.3	3.7	1.6	1.0	2.1
Apparel, piece goods, and notions	513	220.6	3.5	1.7	.8	1.8	3.2	1.5	.7	1.7
Groceries and related products	514	904.4	10.6	6.2	3.9	4.4	10.4	6.1	3.8	4.3
Farm-product raw materials	515	107.1	7.1	3.4	2.5	3.7	7.1	3.4	2.4	3.7
Chemicals and allied products	516	152.4	6.1	2.9	1.9	3.2	5.8	2.9	1.9	2.9
Petroleum and petroleum products	517	156.5	3.9	2.0	1.6	2.0	3.9	2.0	1.5	1.9
Beer, wine, and distilled beverages	518	154.2	12.5	6.4	4.6	6.1	12.4	6.4	4.6	6.0
Miscellaneous nondurable goods	519	543.7	5.9	3.0	2.1	2.9	5.7	2.9	2.0	2.8
Retail trade		21,926.5	6.8	2.9	1.9	3.9	6.6	2.8	1.9	3.8
Building materials and garden supplies	52	918.4	9.9	4.8	3.0	5.1	9.7	4.7	2.9	5.0
Lumber and other building materials	521	552.2	12.1	6.0	3.6	6.1	12.1	5.9	3.6	6.1
Paint, glass, and wallpaper stores	523	66.2	6.7	3.2	2.1	3.5	6.6	3.2	2.1	3.4
Hardware stores	525	164.2	5.9	2.9	1.7	3.0	5.5	2.5	1.4	2.9
Retail nurseries and garden stores	526	93.0	7.2	3.3	2.5	4.0	6.9	3.2	2.5	3.7

See footnotes at end of table.

TABLE 1. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and selected case types, 1997— Continued

Industry ²	SIC code ³	1997 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Mobile home dealers	527	42.8	4.8	2.4	2.3	2.5	4.8	2.4	2.3	2.5
General merchandise stores	53	2,690.5	9.2	4.6	2.6	4.7	9.0	4.5	2.5	4.5
Department stores	531	2,367.8	9.6	4.8	2.7	4.8	9.4	4.7	2.6	4.7
Variety stores	533	133.8	6.9	3.2	2.3	3.7	6.8	3.2	2.3	3.6
Miscellaneous general merchandise stores	539	188.9	6.1	2.5	1.7	3.7	6.1	2.4	1.7	3.7
Food stores	54	3,471.5	8.9	3.7	2.8	5.2	8.6	3.5	2.6	5.1
Grocery stores	541	3,061.2	9.6	4.0	3.0	5.6	9.2	3.8	2.8	5.5
Meat and fish markets	542	46.9	5.4	2.1	1.9	3.3	5.4	2.1	1.9	3.3
Fruit and vegetable markets	543	29.2	6.0	3.3	1.9	2.7	5.9	3.2	1.9	2.7
Candy, nut, and confectionery stores	544	31.1	2.9	.4	.4	2.5	2.5	.4	.4	2.1
Dairy products stores	545	14.5	4.7	1.7	1.4	3.0	4.7	1.6	1.4	3.0
Retail bakeries	546	202.9	2.3	1.0	.7	1.3	2.2	.9	.7	1.3
Miscellaneous food stores	549	85.7	4.2	2.0	1.8	2.2	4.0	1.9	1.7	2.1
Automotive dealers and service stations	55	2,304.0	6.3	2.4	1.8	3.9	6.2	2.3	1.8	3.9
New and used car dealers	551	1,047.4	7.3	2.4	1.8	4.9	7.2	2.4	1.8	4.8
Used car dealers	552	91.5	1.8	.6	.5	1.2	1.7	.6	.5	1.1
Auto and home supply stores	553	391.1	7.7	3.3	2.7	4.3	7.6	3.3	2.6	4.3
Gasoline service stations	554	668.1	4.5	2.0	1.5	2.5	4.4	1.9	1.4	2.4
Boat dealers	555	37.2	5.2	2.3	1.7	2.8	5.1	2.3	1.7	2.8
Recreational vehicle dealers	556	26.7	6.1	1.6	1.3	4.4	6.0	1.6	1.3	4.4
Motorcycle dealers	557	32.6	3.9	2.2	1.7	1.7	3.9	2.2	1.7	1.7
Apparel and accessory stores	56	1,115.5	3.6	1.5	.9	2.1	3.4	1.4	.9	2.0
Men's and boys' clothing stores	561	84.0	1.6	.7	.5	.9	1.4	.6	.5	.8
Women's clothing stores	562	281.4	2.6	.9	.7	1.7	2.6	.9	.7	1.6
Women's accessory and speciality stores	563	54.1	.8	.3	.2	.5	.8	.3	.2	.5
Children's and infants' wear stores	564	41.4	3.4	1.2	.6	2.3	3.4	1.1	.6	2.3
Family clothing stores	565	353.5	5.4	2.2	1.4	3.2	5.3	2.2	1.3	3.1
Miscellaneous apparel and accessory stores	569	93.8	2.6	.8	.6	1.9	2.6	.7	.6	1.9
Furniture and homefurnishings stores	57	994.3	4.6	2.5	1.7	2.2	4.5	2.4	1.6	2.1
Furniture and homefurnishings stores	571	510.1	5.8	3.1	2.2	2.7	5.7	3.1	2.2	2.7
Household appliance stores	572	71.0	6.6	3.8	2.6	2.8	6.2	3.3	2.2	2.8
Radio, television, and computer stores	573	413.1	2.7	1.4	.8	1.3	2.7	1.4	.8	1.3
Eating and drinking places	58	7,643.4	6.5	2.4	1.6	4.1	6.4	2.4	1.6	4.0
Miscellaneous retail	59	2,788.9	4.1	2.0	1.3	2.2	3.9	1.9	1.2	2.0
Drug stores and proprietary stores	591	625.2	2.9	1.2	.9	1.7	2.8	1.1	.9	1.7
Liquor stores	592	111.1	1.8	.8	.5	.9	1.7	.8	.5	.9
Used merchandise stores	593	114.4	6.4	3.9	2.4	2.5	6.2	3.7	2.2	2.5
Miscellaneous shopping goods stores	594	985.6	3.7	1.6	1.1	2.1	3.5	1.6	1.1	2.0
Nonstore retailers	596	340.1	6.9	3.5	1.9	3.4	5.9	3.1	1.7	2.8
Fuel dealers	598	96.9	7.5	4.5	3.6	3.0	7.2	4.3	3.5	2.9
Retail stores, n.e.c.	599	515.7	3.5	1.6	1.1	1.9	3.3	1.5	1.0	1.7
Finance, insurance, and real estate		6,952.2	2.2	.9	.7	1.4	2.0	.8	.6	1.2
Depository institutions	60	2,025.5	1.8	.6	.5	1.2	1.6	.5	.4	1.1
Central reserve depositories	601	25.1	4.4	2.3	1.0	2.1	3.3	1.8	.8	1.5
Commercial banks	602	1,457.8	1.8	.6	.4	1.2	1.5	.5	.4	1.0
Savings institutions	603	262.0	1.9	.6	.6	1.3	1.8	.6	.5	1.2
Credit unions	606	171.4	2.0	.6	.5	1.4	1.8	.5	.4	1.3
Foreign bank and branches and agencies	608	30.5	.5	.1	.1	.4	.5	.1	.1	.4
Functions closely related to banking	609	78.6	1.2	.3	.3	.9	1.0	.3	.2	.7
Nondepository institutions	61	573.8	1.2	.5	.3	.8	1.1	.4	.3	.7
Personal credit institutions	614	177.9	.7	.3	.3	.4	.7	.3	.3	.4
Business credit institutions	615	113.7	2.0	.7	.3	1.3	1.7	.6	.2	1.1
Mortgage bankers and brokers	616	260.7	1.3	.4	.4	.8	1.1	.4	.3	.8

See footnotes at end of table.

TABLE 1. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and selected case types, 1997— Continued

Industry ²	SIC code ³	1997 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Security and commodity brokers	62	596.6	0.7	0.2	0.2	0.5	0.6	0.2	0.1	0.4
Security brokers and dealers	621	445.9	.6	.2	.1	.4	.5	.1	.1	.3
Insurance carriers	63	1,398.1	2.2	.7	.6	1.5	1.6	.5	.4	1.1
Life insurance	631	381.8	2.0	.7	.6	1.3	1.4	.5	.4	.9
Medical service and health insurance	632	340.1	2.6	.8	.5	1.7	1.9	.6	.4	1.3
Fire, marine, and casualty insurance	633	535.7	2.4	.8	.6	1.6	1.8	.6	.4	1.2
Surety insurance	635	19.6	1.8	1.5	1.5	—	1.7	1.5	1.5	—
Title insurance	636	71.8	1.1	.3	.3	.8	1.1	.2	.2	.8
Pension, health, and welfare funds	637	45.7	2.0	.4	.4	1.6	.9	.2	.2	.6
Insurance agents, brokers, and service	64	726.9	1.3	.5	.3	.8	1.1	.4	.3	.7
Real estate	65	1,412.4	4.7	2.2	1.8	2.6	4.6	2.1	1.7	2.5
Real estate operators and lessors	651	578.7	5.4	2.7	2.2	2.7	5.3	2.7	2.1	2.6
Real estate agents and managers	653	685.1	4.2	1.7	1.4	2.5	4.0	1.6	1.3	2.4
Title abstract offices	654	33.9	.6	.1	.1	.5	.5	.1	.1	.4
Subdividers and developers	655	114.7	6.0	2.9	2.4	3.0	5.8	2.9	2.4	2.9
Holding and other investment offices	67	218.8	2.0	.6	.4	1.4	1.8	.5	.4	1.3
Holding offices	671	105.5	2.4	.7	.6	1.6	2.3	.7	.6	1.6
Investment offices	672	22.7	1.6	.4	.4	1.2	1.4	.4	.3	1.0
Services		33,304.8	5.6	2.5	1.7	3.1	5.3	2.4	1.6	2.9
Hotels and other lodging places	70	1,736.5	8.4	3.8	2.3	4.6	8.2	3.7	2.2	4.5
Hotels and motels	701	1,678.8	8.6	3.9	2.3	4.7	8.3	3.8	2.2	4.6
Personal services	72	1,190.0	3.8	1.7	1.2	2.1	3.6	1.6	1.1	2.0
Laundry, cleaning, and garment services	721	439.3	6.6	3.2	2.1	3.4	6.3	3.1	2.0	3.3
Photographic studios, portrait	722	70.2	2.7	1.4	1.1	1.3	2.7	1.4	1.1	1.3
Beauty shops	723	402.6	1.8	.5	.5	1.3	1.6	.4	.4	1.2
Barber shops	724	11.1	.1	.1	.1	(⁹)	.1	.1	.1	(⁹)
Funeral service and crematories	726	97.0	1.3	.7	.4	.6	1.3	.7	.4	.6
Business services	73	8,004.7	3.6	1.7	1.2	1.9	3.5	1.7	1.1	1.8
Mailing, reproduction, stenographic	733	307.6	4.0	2.0	.6	1.9	3.6	1.8	.5	1.8
Services to buildings	734	937.4	5.6	2.8	2.4	2.8	5.6	2.8	2.3	2.8
Miscellaneous equipment rental and leasing	735	250.0	7.0	4.0	2.2	3.0	7.0	4.0	2.2	3.0
Personnel supply services	736	2,997.4	6.1	2.6	1.4	3.5	6.0	2.6	1.4	3.4
Computer and data processing services	737	1,409.4	.8	.3	.2	.5	.7	.3	.2	.4
Miscellaneous business services	738	1,715.7	3.9	1.9	1.4	2.0	3.6	1.8	1.3	1.8
Auto repair, services, and parking	75	1,119.5	6.3	2.9	2.3	3.4	6.2	2.8	2.3	3.4
Automotive rentals, no drivers	751	195.4	6.5	3.0	2.2	3.5	6.2	2.9	2.1	3.4
Automotive services, except repair	754	230.8	6.1	2.9	2.2	3.2	6.0	2.9	2.2	3.1
Miscellaneous repair services	76	374.2	7.4	2.8	2.1	4.6	7.2	2.7	2.0	4.5
Electrical repair shops	762	113.7	5.9	2.7	2.1	3.2	5.8	2.7	2.0	3.2
Reupholstery and furniture repair	764	21.9	3.6	1.5	1.0	2.1	3.6	1.5	1.0	2.1
Miscellaneous repair shops	769	232.8	8.5	3.0	2.2	5.5	8.3	2.9	2.1	5.5
Motion pictures	78	546.4	3.1	1.0	.6	2.2	3.0	.9	.6	2.1
Motion picture production and services	781	236.0	3.3	1.1	.7	2.2	3.1	1.1	.7	2.1
Motion picture distribution and services	782	20.2	6.0	1.6	1.1	4.4	5.9	1.6	1.1	4.4
Motion picture theaters	783	130.6	4.4	1.4	.8	3.1	4.4	1.4	.7	3.0
Video tape rental	784	159.6	1.3	.3	.3	1.0	1.2	.2	.2	1.0
Amusement and recreation services	79	1,600.3	8.1	3.6	1.8	4.4	7.7	3.5	1.7	4.2
Dance studios, schools, and halls	791	27.1	1.0	.5	.1	.6	1.0	.5	.1	.6
Producers, orchestras, entertainers	792	167.7	6.2	1.5	1.3	4.7	6.2	1.5	1.3	4.7
Bowling centers	793	81.2	4.6	1.2	1.1	3.4	4.6	1.2	1.1	3.4
Miscellaneous amusement, recreation services	799	1,198.2	8.3	3.8	1.7	4.4	7.8	3.6	1.7	4.2
Health services	80	9,659.2	8.4	3.7	2.5	4.7	7.9	3.6	2.4	4.3
Offices and clinics of medical doctors	801	1,740.0	2.5	.5	.4	1.9	2.2	.4	.3	1.7

See footnotes at end of table.

TABLE 1. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and selected case types, 1997— Continued

Industry ²	SIC code ³	1997 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Offices and clinics of dentists	802	630.6	1.8	0.3	0.3	1.6	1.8	0.3	0.3	1.5
Offices of osteopathic physicians	803	49.0	.6	.1	.1	.5	.6	.1	.1	.5
Offices of other health practitioners	804	435.5	2.4	.8	.6	1.6	1.9	.7	.5	1.2
Nursing and personal care facilities	805	1,745.7	16.2	8.8	5.3	7.5	15.9	8.7	5.2	7.3
Hospitals	806	3,824.3	10.0	4.0	2.9	6.0	9.2	3.9	2.8	5.4
Medical and dental laboratories	807	196.7	3.8	1.5	1.2	2.3	3.3	1.4	1.1	1.9
Home health care services	808	708.8	8.9	4.5	3.5	4.3	8.5	4.5	3.4	4.1
Health and allied services, n.e.c.	809	328.6	6.7	2.5	1.7	4.2	6.2	2.3	1.5	3.9
Legal services	81	947.9	.8	.3	.3	.5	.7	.3	.2	.5
Educational services	82	1,532.0	2.9	1.1	.9	1.8	2.7	1.1	.9	1.6
Elementary and secondary schools	821	429.9	2.6	1.2	1.0	1.5	2.6	1.1	1.0	1.5
Colleges and universities	822	842.1	3.4	1.3	1.0	2.1	3.2	1.2	.9	1.9
Libraries	823	22.5	1.6	1.3	1.3	.2	1.6	1.3	1.3	.2
Vocational schools	824	83.0	1.2	.6	.5	.6	1.2	.6	.5	.6
Schools and educational services, n.e.c.	829	154.6	2.1	.6	.6	1.4	1.8	.6	.5	1.2
Social services	83	2,450.1	6.4	3.0	2.0	3.4	6.2	2.9	2.0	3.3
Individual and family services	832	678.3	4.7	2.1	1.5	2.6	4.6	2.1	1.4	2.5
Job training and related services	833	275.3	9.7	4.8	2.7	4.9	9.1	4.5	2.5	4.6
Child day care services	835	576.6	3.0	1.1	.8	1.9	2.7	1.0	.8	1.7
Residential care	836	716.5	9.9	4.8	3.4	5.1	9.8	4.7	3.4	5.0
Social services, n.e.c.	839	203.4	3.8	1.6	1.3	2.2	3.6	1.5	1.2	2.1
Museums, botanical, zoological gardens	84	89.2	7.4	3.4	2.4	4.0	7.0	3.2	2.3	3.8
Museums and art galleries	841	67.7	6.0	2.2	1.5	3.7	5.6	2.1	1.4	3.5
Botanical and zoological gardens	842	21.5	11.1	6.4	4.7	4.7	10.7	6.3	4.7	4.5
Membership organizations	86	1,003.2	3.4	1.3	1.1	2.1	3.2	1.2	1.0	2.0
Business associations	861	107.8	2.0	1.2	1.0	.8	1.5	.8	.6	.7
Labor organizations	863	142.3	1.2	.7	.7	.5	1.1	.7	.6	.5
Civic and social associations	864	483.7	4.9	1.7	1.4	3.2	4.7	1.6	1.3	3.1
Religious organizations	866	131.7	2.5	.9	.7	1.7	2.5	.9	.7	1.6
Membership organizations, n.e.c.	869	72.8	4.3	1.5	1.1	2.8	4.1	1.5	1.0	2.7
Engineering and management services	87	3,002.2	1.9	.8	.5	1.1	1.7	.7	.5	1.0
Engineering and architectural services	871	870.7	1.7	.7	.6	1.0	1.6	.7	.6	1.0
Accounting, auditing, and bookkeeping	872	597.6	.7	.3	.2	.4	.6	.2	.2	.4
Research and testing services	873	586.7	2.4	1.0	.6	1.4	2.1	.9	.6	1.2
Management and public relations	874	947.2	2.5	1.1	.6	1.4	2.3	1.0	.5	1.3
Services, n.e.c.	89	49.6	1.3	.8	.7	-	1.2	.8	.7	-

¹ The incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: (N/EH) x 200,000, where

N = number of injuries and illnesses
 EH = total hours worked by all employees during the calendar year
 200,000 = base for 100 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

² Totals include data for industries not shown separately.

³ *Standard Industrial Classification Manual*, 1987 Edition.

⁴ Employment is expressed as an annual average and is derived primarily from the BLS-State Covered Employment and Wages program. Employment for private households (SIC 88) is excluded.

⁵ Total lost workday cases involve days away from work, or days of restricted work activity, or both.

⁶ Days-away-from-work cases include those which result in days away from work

with or without restricted work activity.

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

⁹ Incidence rate less than 0.05.

NOTE: Because of rounding, components may not add to totals.

n.e.c. = not elsewhere classified.

- Indicates data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor
 January 1999 - Updated from December 1998 to reflect additional published estimates.