

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses, by industry and case type, 1996

Florida

Industry ²	SIC code ³	1996 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Private industry ⁷		5,257.7	6.9	3.2	2.0	3.7	6.7	3.1	2.0	3.6
Agriculture, forestry, and fishing ⁷		154.0	8.0	3.5	2.7	4.5	7.9	3.4	2.6	4.4
Agricultural production ⁷	01-02	65.9	7.4	3.1	2.5	4.2	7.2	3.1	2.4	4.1
Agricultural production-crops ⁷	01	59.5	6.8	2.7	2.1	4.0	6.6	2.7	2.1	3.9
Vegetables and melons ⁷	016	18.1	3.8	1.2	.9	-	3.8	1.2	.9	-
Horticultural specialties ⁷	018	25.2	6.1	3.1	2.2	-	5.9	3.1	2.2	-
Agricultural services	07	86.1	8.7	3.8	2.8	4.9	8.5	3.8	2.8	4.8
Farm labor and management services	076	27.3	9.2	3.6	2.6	5.5	8.9	3.5	2.5	5.4
Mining ⁸		6.9	3.0	1.8	1.1	1.2	3.0	1.8	1.1	1.2
Nonmetallic minerals, except fuels ⁸	14	6.3	3.1	1.8	1.2	1.3	3.1	1.8	1.2	1.3
Construction		324.5	8.7	4.6	3.5	4.1	8.7	4.6	3.5	4.1
General building contractors	15	70.4	5.7	2.2	1.8	3.5	5.7	2.2	1.8	3.5
Nonresidential building construction	154	25.5	9.0	4.3	3.6	-	9.0	4.3	3.6	-
Special trade contractors	17	211.5	9.6	5.2	4.0	4.4	9.6	5.2	4.0	4.4
Plumbing, heating, air-conditioning	171	47.0	10.0	5.0	3.4	5.0	10.0	5.0	3.4	5.0
Electrical work	173	45.6	9.8	6.0	4.4	3.7	9.7	6.0	4.4	3.7
Masonry, stonework, and plastering	174	28.0	8.1	4.4	2.6	3.7	8.1	4.4	2.6	3.7
Concrete work	177	17.7	8.2	2.8	2.7	5.4	8.2	2.8	2.7	5.4
Manufacturing		488.8	8.7	4.2	2.1	4.5	8.1	3.9	2.0	4.2
Durable goods		291.9	8.9	4.1	2.0	4.7	8.2	3.9	1.8	4.4
Lumber and wood products	24	21.6	11.2	5.9	2.6	5.3	10.9	5.8	2.6	5.1
Millwork, plywood and structural members	243	9.9	11.9	5.4	2.9	6.5	11.4	5.2	2.8	6.3
Structural wood members, n.e.c.	2439	4.2	12.4	5.8	2.4	6.6	12.4	5.8	2.4	6.6
Furniture and fixtures	25	12.9	9.9	2.5	1.6	7.4	9.8	2.5	1.6	7.4
Household furniture	251	6.6	11.4	2.8	2.0	8.6	11.4	2.8	1.9	8.5
Stone, clay, and glass products	32	22.1	12.9	7.2	3.5	5.7	12.5	7.1	3.5	5.4
Concrete, gypsum, and plaster products	327	15.6	14.1	8.4	4.4	5.7	13.7	8.4	4.4	5.3
Concrete products, n.e.c.	3272	6.5	21.9	13.0	6.7	8.9	21.5	13.0	6.7	8.5
Ready-mixed concrete	3273	6.1	9.4	5.1	2.4	4.3	9.2	5.1	2.4	4.1
Primary metal industries	33	6.1	13.0	8.4	3.1	4.6	12.6	8.3	3.0	4.4
Fabricated metal products	34	31.9	12.0	4.8	2.6	7.2	11.8	4.7	2.5	7.0
Fabricated structural metal products	344	16.1	14.4	5.4	2.9	9.0	14.3	5.4	2.8	9.0
Metal doors, sash, and trim	3442	4.6	17.2	5.3	2.6	11.8	17.1	5.3	2.5	11.8
Sheet metalwork	3444	4.4	15.6	7.5	2.4	8.1	15.5	7.5	2.4	8.0
Miscellaneous fabricated metal products	349	5.8	9.7	3.3	1.4	6.5	9.4	3.1	1.4	6.3
Industrial machinery and equipment	35	37.6	7.5	3.6	1.8	3.9	7.1	3.4	1.8	3.7
Metalworking machinery	354	4.8	3.6	2.0	.9	1.7	3.4	2.0	.9	1.5
General industrial machinery	356	4.8	8.8	4.1	2.2	4.7	8.6	4.0	2.2	4.6
Refrigeration and service machinery	358	6.0	12.2	6.8	1.5	5.4	11.9	6.6	1.5	5.4
Industrial machinery, n.e.c.	359	5.6	7.8	3.1	2.3	4.7	7.3	3.1	2.3	4.2
Electronic and other electric equipment	36	61.9	5.5	2.5	1.1	3.0	4.7	2.1	1.0	2.6
Communications equipment	366	21.3	3.5	1.9	.5	1.6	2.8	1.5	.4	1.3
Telephone and telegraph apparatus	3661	5.9	2.1	1.4	-	-	2.1	1.4	.3	-
Radio and TV communications equipment	3663	11.7	3.6	2.0	.5	1.7	2.6	1.3	.4	1.2
Communications equipment, n.e.c.	3669	3.7	4.9	2.3	.7	2.6	4.4	2.0	.6	2.3
Electronic components and accessories	367	22.3	3.4	1.3	.9	2.1	2.9	1.1	.8	1.8
Semiconductors and related devices	3674	9.6	2.4	1.2	.7	1.1	1.9	1.0	.6	.8
Electronic components, n.e.c.	3679	5.1	4.3	.8	.8	3.5	4.2	.8	.8	3.4
Miscellaneous electrical equipment and supplies	369	7.0	7.3	2.4	-	5.0	5.4	2.0	-	3.4

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses, by industry and case type, 1996 — Continued

Florida

Industry ²	SIC code ³	1996 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Transportation equipment	37	51.3	11.5	5.2	2.1	6.3	10.8	4.9	1.9	5.9
Aircraft and parts	372	15.7	9.5	3.4	1.5	6.1	8.9	3.2	1.4	5.7
Ship and boat building and repairing	373	14.8	18.1	8.4	4.0	9.7	17.1	7.9	3.6	9.2
Boat building and repairing	3732	12.3	16.2	8.1	4.1	8.1	15.4	7.6	3.7	7.8
Guided missiles and space vehicles	3761	9.6	3.5	1.7	.5	1.8	3.2	1.6	.5	1.6
Instruments and related products	38	36.6	5.5	2.9	1.4	2.5	3.9	2.1	1.1	1.8
Search and navigation equipment	381	8.8	3.4	1.7	1.1	1.6	2.3	1.4	.9	1.0
Measuring and controlling devices	382	6.2	8.5	5.3	1.9	3.2	6.6	3.7	1.1	2.9
Medical instruments and supplies	384	15.3	3.9	2.0	1.2	1.9	3.1	1.6	1.1	1.5
Electromedical equipment	3845	5.7	2.4	1.1	.9	1.3	2.1	1.0	.8	1.2
Miscellaneous manufacturing industries	39	10.0	5.3	2.3	1.5	3.0	4.8	2.0	1.3	2.8
Miscellaneous manufactures	399	4.7	5.1	1.6	1.4	3.5	5.1	1.5	1.3	3.5
Nondurable goods		196.9	8.5	4.2	2.4	4.3	8.0	4.0	2.3	4.0
Food and kindred products	20	41.3	15.0	7.4	3.7	7.6	13.8	6.9	3.4	7.0
Preserved fruits and vegetables	203	11.0	15.4	7.2	3.4	8.2	14.5	6.9	3.3	7.7
Canned fruits and vegetables	2033	4.3	11.6	3.9	2.0	7.7	11.2	3.7	1.9	7.6
Frozen fruits and vegetables	2037	5.9	18.8	10.3	4.9	—	17.5	10.0	4.6	—
Beverages	208	6.6	19.5	9.6	4.6	9.9	19.3	9.3	4.4	9.9
Bottled and canned soft drinks	2086	4.6	20.9	11.0	3.9	9.9	20.9	11.0	3.9	9.9
Miscellaneous food and kindred products ...	209	6.2	16.4	6.9	5.0	9.4	14.7	6.5	4.6	8.2
Textile mill products	22	4.1	4.2	2.3	1.8	1.9	4.1	2.3	1.8	1.8
Apparel and other textile products	23	25.9	5.0	2.5	1.6	2.5	4.9	2.5	1.6	2.5
Women's and misses' outerwear	233	7.2	1.0	.4	.3	.6	1.0	.4	.3	.6
Miscellaneous fabricated textile products ...	239	8.9	7.9	4.4	2.5	3.5	7.7	4.2	2.5	3.4
Paper and allied products	26	14.3	7.0	4.2	1.9	2.8	6.6	4.1	1.8	2.5
Paperboard containers and boxes	265	4.5	7.2	4.6	1.6	2.7	7.2	4.5	1.6	2.7
Miscellaneous converted paper products	267	5.1	7.2	4.7	2.1	2.6	6.4	4.6	2.0	1.8
Printing and publishing	27	63.7	4.7	2.2	1.5	2.4	4.2	2.1	1.4	2.1
Newspapers	271	25.2	5.9	3.0	2.2	2.9	5.3	2.9	2.1	2.4
Miscellaneous publishing	274	5.1	2.6	1.3	—	1.4	2.6	1.3	—	1.4
Commercial printing	275	19.4	3.5	1.3	.9	2.2	3.3	1.2	.9	2.1
Commercial printing, lithographic	2752	14.6	3.2	1.3	.8	1.9	2.8	1.2	.7	1.7
Chemicals and allied products	28	19.9	6.6	3.0	1.6	3.6	6.5	3.0	1.6	3.5
Agricultural chemicals	287	6.6	4.7	2.2	1.3	2.6	4.7	2.2	1.3	2.6
Phosphatic fertilizers	2874	5.1	3.9	1.5	.4	2.4	3.9	1.5	.4	2.4
Rubber and miscellaneous plastics products	30	20.9	13.9	7.0	4.3	6.9	13.6	6.9	4.3	6.8
Miscellaneous plastics products, n.e.c.	308	16.6	13.7	6.7	4.3	7.1	13.6	6.7	4.2	6.9
Plastics products, n.e.c.	3089	9.4	12.1	4.9	2.8	7.2	12.1	4.9	2.8	7.2
Transportation and public utilities ^{8,9}		305.5	8.5	5.1	3.8	3.5	8.2	4.9	3.7	3.3
Local and interurban passenger transit	41	14.8	15.4	12.4	9.7	2.9	14.1	11.2	—	2.8
Trucking and warehousing ⁹	42	59.7	9.2	5.3	4.5	3.9	9.2	5.3	4.5	3.9
Trucking and courier services, except air ⁹	421	53.5	9.4	5.4	—	3.9	9.4	5.4	—	3.9
Water transportation	44	20.7	9.6	4.0	3.5	5.6	9.3	3.9	3.5	5.3
Water transportation services	449	11.6	10.0	3.6	2.8	6.4	9.5	3.5	2.7	5.9
Transportation by air ⁹	45	69.0	16.2	11.1	8.4	5.2	16.0	11.0	8.3	5.0
Air transportation, scheduled ⁹	451	50.2	17.9	13.1	10.3	4.8	17.6	13.0	10.2	4.7
Airports, flying fields, and services	458	13.6	14.7	7.0	4.1	7.7	14.5	7.0	4.1	7.5
Transportation services ⁹	47	33.3	2.2	1.4	.4	.9	2.2	1.3	.4	.8
Communications	48	73.1	4.2	2.1	1.2	2.1	3.8	1.9	1.1	1.9
Telephone communications	481	49.2	3.7	1.9	1.2	—	3.2	1.6	1.0	—
Radio and television broadcasting	483	12.4	4.0	1.0	.4	3.0	4.0	1.0	.4	3.0
Cable and other pay television services	484	10.7	6.7	4.4	2.1	2.2	6.4	4.3	2.0	2.2
Electric, gas, and sanitary services	49	34.8	7.2	2.4	1.6	4.8	6.6	2.4	1.6	4.2
Electric services	491	23.3	5.7	1.7	1.1	4.0	4.9	1.7	1.1	3.2
Sanitary services	495	7.6	11.3	3.5	2.1	7.8	11.0	3.5	2.1	7.5

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses, by industry and case type, 1996 — Continued

Florida

Industry ²	SIC code ³	1996 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Wholesale and retail trade		1,608.9	5.6	2.7	1.9	2.9	5.6	2.7	1.9	2.9
Wholesale trade		333.6	5.8	3.0	1.8	2.8	5.7	2.9	1.8	2.8
Wholesale trade--durable goods	50	195.6	4.6	2.0	1.3	2.6	4.6	2.0	1.3	2.6
Motor vehicles, parts, and supplies	501	26.8	7.6	4.3	3.0	3.2	7.5	4.3	3.0	3.2
Electrical goods	506	28.6	2.9	1.0	.9	1.9	2.9	1.0	.9	1.9
Hardware, plumbing and heating equipment	507	15.2	6.0	2.5	1.9	3.4	5.9	2.4	1.8	3.4
Machinery, equipment, and supplies	508	34.8	5.4	1.9	.9	3.5	5.4	1.9	.9	3.5
Wholesale trade--nondurable goods	51	138.1	7.5	4.4	2.6	3.1	7.4	4.3	2.6	3.0
Paper and paper products	511	16.8	5.6	3.0	2.0	2.6	5.3	2.8	1.9	2.5
Drugs, proprietaries, and sundries	512	12.4	3.9	1.9	1.1	2.0	3.2	1.3	1.1	2.0
Groceries and related products	514	47.3	9.5	6.1	3.6	3.3	9.4	6.1	3.6	3.3
Chemicals and allied products	516	7.1	9.4	3.8	1.7	—	—	3.8	1.7	—
Beer, wine, and distilled beverages	518	9.7	14.8	8.4	4.8	6.4	14.8	8.4	4.8	6.4
Retail trade		1,275.3	5.6	2.6	1.9	3.0	5.5	2.6	1.9	2.9
Lumber and other building materials	521	32.9	15.3	7.1	—	8.2	15.2	—	—	8.2
General merchandise stores	53	150.8	10.2	5.8	3.6	4.3	10.1	5.8	3.6	4.3
Department stores	531	134.3	10.9	6.3	3.8	4.7	10.9	6.3	3.8	4.6
Miscellaneous general merchandise stores	539	11.7	5.5	3.1	2.6	2.4	5.5	3.1	2.6	2.4
Food stores	54	237.7	6.5	4.1	3.4	2.4	6.5	4.1	3.4	2.4
Grocery stores	541	216.8	6.9	4.4	3.6	2.5	6.8	4.4	3.6	2.5
Automotive dealers and service stations	55	125.8	7.3	1.9	1.4	5.3	7.0	1.8	1.3	5.2
Auto and home supply stores	553	21.4	4.9	2.7	1.8	2.2	4.9	2.7	1.8	2.2
Apparel and accessory stores	56	67.3	4.3	1.5	1.2	2.8	4.2	1.5	1.2	2.8
Women's clothing stores	562	19.0	2.1	.8	.8	1.2	2.0	.7	.7	1.2
Family clothing stores	565	18.9	6.0	1.8	1.2	4.2	6.0	1.8	1.2	4.2
Miscellaneous apparel and accessory stores	569	9.8	2.5	.9	.7	1.6	2.5	.9	.6	1.6
Eating and drinking places	58	437.7	2.9	1.1	.9	1.9	2.9	1.0	.9	1.9
Miscellaneous retail	59	146.0	3.4	1.7	1.0	1.8	3.4	1.6	1.0	1.7
Finance, insurance, and real estate		386.7	3.0	1.1	.7	1.9	2.8	1.1	.7	1.8
Depository institutions	60	95.1	1.8	.5	.4	1.2	1.7	.5	.4	1.2
Security and commodity brokers	62	25.7	.5	.2	.2	.3	.5	.2	.2	.3
Insurance carriers	63	66.6	2.1	.6	.4	1.5	1.6	.4	.3	1.2
Insurance agents, brokers, and service	64	45.6	1.9	.6	.5	1.4	1.8	.5	.5	1.3
Real estate	65	104.7	6.1	2.8	1.6	3.3	5.9	2.7	1.6	3.2
Holding and other investment offices	67	10.1	7.8	.9	.2	7.0	7.8	.9	.2	7.0
Services		1,958.1	7.8	3.3	1.8	4.5	7.4	3.1	1.7	4.3
Hotels and other lodging places	70	142.2	13.4	9.1	3.5	4.4	12.8	8.6	3.4	4.2
Personal services	72	69.6	4.2	2.4	—	1.8	4.0	2.3	—	1.8
Business services	73	514.4	4.1	1.6	1.1	2.5	3.7	1.5	1.1	2.2
Auto repair, services, and parking	75	65.9	8.4	2.8	2.1	5.6	8.4	2.8	2.1	5.6
Miscellaneous repair services	76	25.2	7.2	3.0	2.2	4.2	7.0	3.0	2.1	4.0
Miscellaneous repair shops	769	13.6	8.3	3.3	2.6	5.0	8.0	3.3	2.5	4.7
Amusement and recreation services	79	131.2	17.0	11.5	—	5.5	15.9	10.8	—	5.2
Commercial sports	794	12.2	25.0	7.5	4.3	—	25.0	7.5	4.3	—
Miscellaneous amusement, recreation services	799	107.9	17.7	13.1	—	4.6	16.4	12.2	—	4.1
Health services	80	556.9	9.1	2.5	1.6	6.7	8.7	2.4	1.5	6.3
Hospitals	806	215.0	11.7	2.9	1.8	8.8	10.8	2.8	1.8	8.0
Home health care services	808	44.9	6.6	3.3	2.6	3.3	6.5	3.3	2.6	3.2

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses, by industry and case type, 1996 — Continued

Florida

Industry ²	SIC code ³	1996 Annual average employment ⁴ (000's)	Injuries and illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost workdays	Total cases	Lost workday cases		Cases without lost workdays
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Legal services	81	60.7	1.1	0.4	0.3	0.7	1.1	0.3	0.3	0.7
Educational services	82	50.5	2.8	.9	.6	1.9	2.6	.8	.5	1.8
Elementary and secondary schools	821	18.6	2.9	1.2	.7	1.6	2.6	1.2	.7	1.5
Colleges and universities	822	19.6	3.8	1.0	.8	2.7	3.7	.9	.7	2.7
Social services	83	110.7	10.1	3.7	2.4	6.3	9.7	3.6	2.3	6.1
Museums, botanical, zoological gardens	84	3.5	9.1	4.4	2.0	4.7	9.1	4.4	2.0	4.7
Membership organizations	86	50.7	4.6	1.8	1.5	2.8	4.4	1.7	1.3	2.7
Engineering and management services	87	154.6	2.4	.9	.5	1.5	2.4	.9	.5	1.5

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 In 1996, air courier operations previously classified in Industry Groups 421, 422, 423, 452, 473, and 478 were reclassified to Industry Group 451. As a result, the 1996 estimates for these SIC's and Major Industry Groups 42, 45, and 47 are not comparable to those for prior years. In addition, the 1996 estimates for transportation and public utilities may have more variability than those for prior years.

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

n.e.c. = not elsewhere classified.

— Data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating State agencies.