

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

New York

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	
All industries including State and local government ⁷		7,621.8	5.9	3.0	2.8	2.9	5.6	2.9	2.7	2.8
Private industry ⁷		6,448.0	4.9	2.4	2.2	2.5	4.6	2.3	2.1	2.4
Agriculture, forestry, and fishing ⁷		43.6	7.1	3.1	2.9	4.0	6.9	3.0	2.9	3.9
Agricultural production-livestock ⁷	02	4.9	7.4	3.1	3.0	4.3	7.2	3.0	3.0	4.3
Agricultural services	07	28.0	7.6	3.3	3.2	4.3	7.4	3.2	3.1	4.2
Landscape and horticultural services	078	15.8	8.4	3.7	3.5	4.7	8.2	3.5	3.3	4.6
Mining ⁸		4.5	4.4	2.7	2.5	1.7	4.3	2.7	2.4	1.6
Construction		253.0	7.9	4.4	4.3	3.5	7.8	4.3	4.2	3.5
General building contractors	15	52.7	5.9	3.5	3.3	2.4	5.7	3.4	3.3	2.3
Nonresidential building construction	154	26.8	8.0	4.6	4.3	—	7.8	4.4	4.2	—
Heavy construction, except building	16	23.9	9.0	5.6	5.4	3.4	9.0	5.6	5.4	3.4
Special trade contractors	17	176.4	8.4	4.5	4.5	3.9	8.3	4.4	4.4	3.9
Plumbing, heating, air-conditioning	171	40.5	9.3	5.1	5.0	4.2	8.9	4.7	4.7	4.2
Electrical work	173	39.7	9.4	4.0	3.9	5.5	9.2	3.9	3.8	5.3
Masonry, stonework, and plastering	174	18.6	15.1	8.5	8.5	6.5	15.1	8.5	8.5	6.5
Roofing, siding, and sheet metal work	176	9.1	5.3	1.6	1.6	3.6	5.3	1.6	1.6	3.6
Miscellaneous special trade contractors	179	33.8	6.8	4.4	4.3	2.4	6.8	4.3	4.2	2.4
Manufacturing		920.0	6.7	3.2	2.6	3.5	5.9	2.9	2.4	3.0
Durable goods		485.4	8.0	3.8	3.0	4.3	7.0	3.4	2.7	3.6
Lumber and wood products	24	13.4	10.9	6.5	5.6	4.4	10.7	6.3	5.4	4.4
Furniture and fixtures	25	15.5	10.3	5.8	5.1	4.6	9.8	5.6	5.1	4.2
Primary metal industries	33	19.7	10.7	5.3	3.7	5.4	10.0	5.0	3.6	5.0
Fabricated metal products	34	53.8	12.7	5.6	4.2	7.0	11.8	5.2	4.0	6.5
Fabricated structural metal products	344	18.2	10.5	4.0	3.6	6.5	10.3	4.0	3.6	6.3
Industrial machinery and equipment	35	97.8	7.7	3.5	2.9	4.2	7.0	3.2	2.7	3.8
Metalworking machinery	354	13.4	8.8	4.2	3.8	4.6	8.4	4.0	3.6	4.4
General industrial machinery	356	16.8	10.2	4.1	3.5	6.1	9.5	3.9	3.4	5.6
Industrial machinery, n.e.c.	359	15.0	6.5	3.3	2.9	3.2	6.1	3.2	2.8	3.0
Electronic and other electric equipment	36	83.0	5.1	2.5	2.0	2.6	4.3	2.1	1.7	2.3
Electric lighting and wiring equipment	364	11.5	5.9	3.0	2.1	2.9	5.3	2.7	1.8	2.7
Communications equipment	366	12.5	4.1	1.7	1.6	2.4	2.8	1.1	1.1	1.7
Electronic components and accessories	367	34.5	4.6	2.3	1.9	2.3	4.0	2.1	1.8	1.9
Semiconductors and related devices	3674	9.5	2.8	1.1	.9	1.7	2.6	1.0	.8	1.6
Electronic components, n.e.c.	3679	9.7	4.5	2.1	2.0	2.4	3.6	2.0	1.8	1.6
Transportation equipment	37	41.7	16.1	6.8	5.6	9.3	12.8	5.7	4.9	7.0
Motor vehicles and equipment	371	32.0	17.8	7.3	5.8	10.5	13.6	6.0	5.0	7.6
Aircraft and parts	372	6.3	10.4	5.9	5.9	4.5	10.2	5.7	5.7	4.5
Instruments and related products	38	96.6	4.7	2.0	1.2	2.7	3.3	1.5	1.0	1.8
Measuring and controlling devices	382	11.7	3.1	1.5	1.5	1.5	2.7	1.3	1.3	1.4
Medical instruments and supplies	384	14.8	3.9	2.0	1.5	1.9	2.9	1.5	1.2	1.4
Miscellaneous manufacturing industries	39	39.2	4.3	2.3	1.9	2.0	4.0	2.1	1.8	1.9
Jewelry, silverware, and plated ware	391	13.9	3.4	2.5	1.7	.9	2.9	2.1	1.5	.7
Miscellaneous manufactures	399	13.7	5.1	2.2	2.0	2.9	5.1	2.2	2.0	2.9
Nondurable goods		434.6	5.2	2.6	2.2	2.6	4.7	2.4	2.0	2.3
Food and kindred products	20	60.0	11.3	5.8	4.7	5.5	10.2	5.3	4.4	5.0
Bakery products	205	14.3	7.1	4.7	3.2	2.3	6.9	4.6	3.1	2.3
Beverages	208	10.5	14.2	4.7	4.3	9.5	13.9	4.6	4.2	9.3
Textile mill products	22	17.7	4.3	2.4	2.1	1.9	4.2	2.4	2.1	1.8
Knitting mills	225	11.6	3.9	2.2	2.1	1.7	3.7	2.1	2.0	1.6
Apparel and other textile products	23	86.9	2.2	.9	.7	1.3	1.9	.7	.6	1.2
Men's and boys' furnishings	232	7.1	1.7	.5	.5	1.2	1.7	.4	.4	1.2
Miscellaneous fabricated textile products	239	11.2	4.2	1.8	1.2	2.4	3.3	1.3	1.0	2.0
Paper and allied products	26	32.9	5.7	3.7	3.2	2.0	5.4	3.5	3.1	1.9
Paper mills	262	8.3	7.7	4.9	4.0	2.9	7.1	4.6	3.7	2.6
Paperboard containers and boxes	265	10.2	6.5	4.0	3.7	2.5	6.1	3.9	3.6	2.2

See footnotes at end of table.

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

New York

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	
Printing and publishing	27	136.0	4.1	1.9	1.7	2.3	3.9	1.7	1.6	2.1
Newspapers	271	32.4	7.5	3.3	3.3	4.2	7.2	3.2	3.2	4.0
Periodicals	272	31.6	2.5	1.2	1.0	1.3	2.1	1.0	.8	1.1
Books	273	19.5	2.5	1.1	1.0	1.3	2.4	1.1	1.0	1.2
Commercial printing	275	31.9	4.1	1.9	1.6	2.3	3.9	1.7	1.5	2.2
Chemicals and allied products	28	55.3	3.8	2.1	1.3	1.7	3.4	1.9	1.2	1.6
Soap, cleaners, and toilet goods	284	16.5	4.9	2.4	1.8	2.4	4.2	2.1	1.5	2.1
Rubber and miscellaneous plastics products	30	33.8	6.9	3.7	3.1	3.3	6.2	3.3	2.8	2.9
Transportation and public utilities ^{8,9}		395.7	7.3	5.0	4.5	2.3	7.1	4.9	4.4	2.2
Railroad transportation ⁸	40	—	7.7	6.5	5.4	1.2	7.4	6.3	5.3	1.1
Local and interurban passenger transit	41	53.9	7.3	4.2	4.1	3.1	7.1	4.1	4.1	3.0
Local and suburban transportation	411	22.9	9.4	5.7	5.6	3.7	9.1	5.6	5.5	3.4
School buses	415	23.4	5.9	3.1	3.1	2.8	5.7	2.9	2.9	2.8
Trucking and warehousing ⁹	42	64.6	5.6	3.7	3.5	1.8	5.6	3.7	3.5	1.8
Trucking and courier services, except air ⁹	421	59.5	5.7	4.0	3.7	1.7	5.7	4.0	3.7	1.7
Transportation by air ⁹	45	77.2	17.6	11.7	11.1	5.8	17.2	11.6	10.9	5.6
Air transportation, scheduled ⁹	451	66.6	18.0	12.4	11.6	5.6	17.6	12.2	11.5	5.4
Transportation services ⁹	47	31.0	.9	.7	.7	.3	.9	.7	.7	.3
Communications	48	107.1	4.4	3.4	3.2	1.0	4.1	3.3	3.1	.8
Radio and television broadcasting	483	25.7	1.3	.6	.6	.8	1.3	.6	.6	.8
Cable and other pay television services	484	16.3	4.3	2.6	2.4	1.7	4.1	2.4	2.4	1.7
Electric, gas, and sanitary services	49	53.2	6.3	4.2	2.5	2.1	5.7	4.0	2.4	1.7
Combination utility services	493	38.1	5.5	3.6	2.3	1.9	4.8	3.5	2.2	1.3
Wholesale and retail trade		1,614.1	4.4	2.1	2.0	2.3	4.3	2.1	2.0	2.2
Wholesale trade		424.0	3.6	2.2	2.0	1.5	3.6	2.1	2.0	1.4
Wholesale trade--durable goods	50	220.1	3.2	1.8	1.7	1.4	3.1	1.8	1.7	1.4
Motor vehicles, parts, and supplies	501	21.2	3.8	1.6	1.6	2.1	3.7	1.6	1.6	2.1
Furniture and homefurnishings	502	12.8	1.3	.8	.8	.5	1.3	.8	.8	.5
Professional and commercial equipment	504	54.3	2.1	.9	.8	1.2	1.9	.8	.8	1.1
Electrical goods	506	32.3	2.6	1.4	1.4	1.1	2.5	1.4	1.4	1.1
Hardware, plumbing and heating equipment	507	17.8	4.5	2.2	2.1	2.3	4.5	2.2	2.1	2.3
Miscellaneous durable goods	509	34.4	1.2	.7	.7	.5	1.1	.7	.7	.4
Wholesale trade--nondurable goods	51	203.9	4.1	2.6	2.4	1.5	4.1	2.6	2.4	1.5
Retail trade		1,190.0	4.7	2.1	2.0	2.6	4.6	2.1	2.0	2.6
Building materials and garden supplies	52	42.6	7.0	3.2	3.1	—	7.0	3.2	3.1	—
Lumber and other building materials	521	25.3	9.5	3.9	3.9	—	9.4	3.9	3.9	—
General merchandise stores	53	127.9	7.5	3.6	3.5	3.9	7.4	3.5	3.4	3.9
Department stores	531	107.1	8.3	4.0	3.9	4.4	8.3	3.9	3.8	4.4
Variety stores	533	9.8	1.0	.9	.9	.1	1.0	.9	.9	.1
Miscellaneous general merchandise stores	539	11.0	6.0	2.5	2.3	3.5	5.7	2.3	2.1	3.5
Food stores	54	218.4	7.4	3.7	3.5	3.7	7.2	3.6	3.3	3.6
Automotive dealers and service stations	55	90.7	5.1	2.1	1.9	3.0	5.0	2.1	1.9	2.9
New and used car dealers	551	46.5	5.0	1.5	1.5	3.5	4.8	1.5	1.5	3.3
Auto and home supply stores	553	12.9	11.7	5.6	4.4	—	—	5.6	4.4	—
Gasoline service stations	554	24.8	2.4	1.7	1.7	.7	2.4	1.7	1.7	.7
Apparel and accessory stores	56	93.2	2.8	.9	.7	1.9	2.8	.9	.6	1.9
Furniture and homefurnishings stores	57	54.9	3.2	2.1	2.0	1.2	2.8	1.7	1.6	1.1
Furniture and homefurnishings stores	571	29.1	4.1	2.6	—	1.5	3.4	1.9	1.8	1.5
Eating and drinking places	58	380.0	3.3	1.1	—	2.2	3.3	—	—	2.2
Miscellaneous retail	59	182.5	3.4	1.8	1.7	1.7	3.4	1.7	1.7	1.6
Drug stores and proprietary stores	591	45.6	1.8	1.3	1.3	.5	1.8	1.3	1.3	.5
Miscellaneous shopping goods stores	594	60.9	4.4	2.1	2.0	2.4	4.4	2.1	2.0	2.4
Fuel dealers	598	12.2	8.7	4.8	4.6	3.9	8.6	4.7	4.5	3.9
Retail stores, n.e.c.	599	36.9	1.6	1.0	1.0	.5	1.6	1.0	1.0	.5

See footnotes at end of table.

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

New York

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	
Finance, insurance, and real estate		717.8	1.5	0.7	0.7	0.8	1.4	0.7	0.7	0.7
Depository institutions	60	201.0	1.5	.5	.5	1.0	1.2	.4	.4	.8
Commercial banks	602	128.2	1.8	.6	.6	1.2	1.4	.4	.4	1.0
Security and commodity brokers	62	159.2	.6	.2	.2	.4	.5	.2	.2	.4
Insurance carriers	63	110.0	1.4	.5	.5	.8	1.2	.4	.4	.8
Insurance agents, brokers, and service	64	59.8	.6	.2	.2	.4	.5	.2	.2	.3
Real estate	65	144.6	3.5	2.2	2.2	1.3	3.4	2.2	2.2	1.2
Real estate operators and lessors	651	89.4	4.2	2.7	2.7	1.5	4.0	2.7	2.6	1.4
Holding and other investment offices	67	21.1	.5	.2	.2	.3	.4	.2	.2	.2
Services		2,473.3	4.6	2.0	1.9	2.7	4.4	1.9	1.8	2.5
Hotels and other lodging places	70	73.6	6.2	3.0	2.8	3.2	6.1	2.9	2.8	3.1
Personal services	72	73.6	2.0	1.1	1.1	.9	1.9	1.0	1.0	.9
Laundry, cleaning, and garment services	721	25.4	4.3	2.3	2.3	2.0	4.1	2.1	2.1	2.0
Beauty shops	723	26.4	.5	.5	.5	(¹⁰)	.5	.5	.5	(¹⁰)
Business services	73	466.6	2.2	1.0	1.0	1.2	2.0	1.0	.9	1.1
Automotive repair shops	753	31.9	2.5	1.2	1.1	1.4	2.5	1.2	1.1	1.4
Miscellaneous repair services	76	19.2	7.5	4.7	4.7	—	7.3	4.5	4.5	—
Motion pictures	78	49.8	1.2	.2	.2	1.0	1.2	.2	.2	.9
Amusement and recreation services	79	98.6	5.1	2.4	2.1	2.6	5.0	2.4	2.1	2.6
Producers, orchestras, entertainers	792	28.6	3.3	1.1	1.1	2.2	3.3	1.1	1.1	2.2
Health services	80	738.3	9.0	3.3	3.2	5.7	8.7	3.2	3.0	5.5
Nursing and personal care facilities	805	122.7	14.2	8.3	8.0	5.9	13.6	8.0	7.7	5.6
Hospitals	806	328.0	13.1	3.5	3.3	9.6	12.4	3.2	3.1	9.2
Home health care services	808	73.0	5.2	2.8	2.8	2.4	5.2	2.8	2.7	2.3
Legal services	81	104.3	.8	.3	.3	.6	.6	.2	.2	.3
Educational services	82	213.1	4.0	1.9	1.6	2.2	3.8	1.8	1.5	2.0
Social services	83	281.7	4.8	2.8	2.8	1.9	4.7	2.8	2.7	1.9
Job training and related services	833	27.7	5.3	3.4	3.3	2.0	5.1	3.3	3.2	1.8
Child day care services	835	41.6	3.5	1.7	1.6	1.8	3.1	1.4	1.3	1.7
Residential care	836	63.4	7.0	3.7	3.6	3.3	6.8	3.6	3.5	3.2
Museums, botanical, zoological gardens	84	12.0	7.0	2.3	2.3	4.7	6.8	2.2	2.2	4.6
Membership organizations	86	90.3	1.8	1.0	.9	.8	1.4	.7	.6	.7
Engineering and management services	87	190.7	.9	.4	.3	.6	.9	.4	.3	.5
State and local government		1,173.8	11.9	6.6	6.4	5.3	11.6	6.4	6.3	5.1
State government		236.9	9.4	5.1	5.1	4.3	9.2	5.0	5.0	4.1
Transportation and public utilities		10.8	6.7	5.3	4.9	1.5	6.7	5.2	4.9	1.4
Services		100.6	13.1	6.9	6.9	6.2	13.0	6.8	6.8	6.1
Amusement and recreation services	79	4.0	14.4	5.9	5.7	8.5	13.9	5.6	5.4	8.3
Health services	80	48.8	19.6	10.4	10.4	9.2	19.4	10.3	10.3	9.1
Nursing and personal care facilities	805	24.7	20.0	10.6	10.6	9.4	20.0	10.6	10.6	9.4
Hospitals	806	24.1	19.2	10.2	10.2	8.9	18.9	10.1	10.1	8.8
Psychiatric hospitals	8063	21.2	20.8	11.1	11.1	9.7	20.5	11.0	11.0	9.5
Educational services	82	42.2	4.8	2.1	2.1	2.7	4.6	2.1	2.1	2.5
Public administration		120.5	6.9	3.8	3.8	3.0	6.6	3.7	3.7	2.9
Justice, public order, and safety	92	52.4	10.8	6.0	6.0	4.7	10.4	5.9	5.9	4.5
Finance, taxation, and monetary policy	93	10.0	2.5	1.2	1.2	1.3	2.3	1.0	1.0	1.2
Administration of human resources	94	23.0	2.8	1.4	1.3	1.4	2.6	1.3	1.2	1.3

See footnotes at end of table.

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

New York

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	
Local government		936.9	12.6	7.0	6.8	5.6	12.3	6.9	6.7	5.4
Services		526.5	9.7	4.0	4.0	5.7	9.5	3.9	3.9	5.5
Amusement and recreation services	79	7.3	7.9	4.3	4.3	3.6	7.3	4.0	4.0	3.2
Health services	80	60.2	17.6	7.9	7.9	9.7	16.8	7.8	7.8	9.0
Educational services	82	456.6	8.4	3.3	3.3	5.1	8.4	3.3	3.3	5.1
Colleges and universities	822	45.3	2.1	1.1	1.0	1.0	2.0	1.0	1.0	1.0
Public administration		333.4	17.0	10.5	10.0	6.4	16.5	10.3	9.8	6.2
Executive, legislative, and general	91	199.4	4.5	2.2	2.1	2.3	4.4	2.1	2.1	2.3
Justice, public order, and safety	92	77.7	30.9	19.1	17.8	11.8	30.0	18.5	17.5	11.5
Police protection	9221	—	20.9	13.4	13.1	7.6	20.7	13.2	13.0	7.4
Correctional institutions	9223	—	13.5	13.3	12.3	.1	13.3	13.2	12.2	.1

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 in 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.

¹⁰ Incidence rate less than 0.05.

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.