

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2002

New York

Industry ²	SIC code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
All Industries including State and local government⁵		4.2	2.4	2.2	0.2	1.7
Private Industry⁵		3.5	2.0	1.8	0.2	1.5
Agriculture, forestry, and fishing⁵		6.1	2.9	2.6	0.3	3.3
Agricultural production - livestock ⁵	02	7.1	5.2	4.0	--	2.0
Agricultural services	07	5.4	2.1	2.0	(⁹)	3.3
Landscape and horticultural services	078	4.4	2.4	2.4	0.1	1.9
Construction		5.6	3.2	3.0	0.2	2.4
General building contractors	15	4.3	2.5	2.2	0.3	1.8
Nonresidential building construction	154	4.3	2.8	2.3	0.5	1.5
Heavy construction, except building	16	7.3	4.7	4.5	0.2	2.6
Special trade contractors	17	5.8	3.2	3.1	0.1	2.6
Plumbing, heating, air-conditioning	171	5.4	4.0	4.0	(⁹)	1.4
Electrical work	173	8.9	2.7	2.7	(⁹)	6.2
Masonry, stonework, and plastering	174	3.4	2.2	2.1	0.1	1.2
Carpentry and floor work	175	2.6	2.3	1.6	0.7	0.3
Roofing, siding, and sheet metal work	176	6.6	3.5	3.4	0.1	3.1
Miscellaneous special trade contractors	179	6.1	3.8	3.7	--	2.3
Manufacturing		4.5	2.6	2.0	0.7	1.9
Durable goods		5.2	2.9	2.1	0.8	2.2
Lumber and wood products	24	7.0	5.2	4.6	0.6	1.9
Furniture and fixtures	25	6.5	3.7	2.9	0.8	2.7
Stone, clay, and glass products	32	8.3	4.3	3.2	1.0	4.1
Primary metal industries	33	6.2	4.0	3.2	0.8	2.2
Fabricated metal products	34	7.7	4.6	3.1	1.5	3.1
Fabricated structural metal products	344	8.0	5.4	4.6	0.7	2.6
Industrial machinery and equipment	35	4.7	2.4	1.9	0.5	2.3
Metalworking machinery	354	3.6	2.4	2.0	--	1.3
General industrial machinery	356	5.4	2.6	2.1	0.5	2.7
Industrial machinery, n.e.c.	359	8.1	3.2	2.8	0.4	4.9
Electronic and other electric equipment	36	3.1	1.8	1.1	0.7	1.3
Electric lighting and wiring equipment	364	3.4	2.2	1.9	0.3	1.2
Electronic components and accessories	367	2.4	1.3	1.0	--	1.1
Transportation equipment	37	9.8	5.4	4.0	1.4	4.4
Motor vehicles and equipment	371	9.9	5.3	3.6	1.8	4.5
Aircraft and parts	372	10.5	4.4	4.2	--	6.1
Instruments and related products	38	2.8	1.6	0.9	0.7	1.2
Medical instruments and supplies	384	4.3	2.6	2.2	0.4	1.7
Miscellaneous manufacturing industries	39	3.8	2.2	1.9	0.3	1.6
Jewelry, silverware, and plated ware	391	1.6	0.8	0.5	--	0.9
Miscellaneous manufactures	399	5.4	3.3	3.2	0.1	2.2
Nondurable goods		3.8	2.3	1.8	0.5	1.5
Food and kindred products	20	6.9	4.8	3.4	1.4	2.2

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2002 -- Continued

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Industry ²	SIC code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Textile mill products	22	2.1	1.2	0.9	0.3	0.9
Knitting mills	225	2.2	0.9	0.9	(⁹)	1.3
Miscellaneous fabricated textile products	239	1.2	0.8	0.8	(⁹)	0.4
Paper and allied products	26	5.6	3.9	2.9	1.0	1.7
Miscellaneous converted paper products	267	3.4	2.7	2.2	0.5	0.7
Printing and publishing	27	2.9	1.5	1.3	0.1	1.4
Newspapers	271	5.1	2.2	2.1	0.1	2.9
Periodicals	272	0.4	0.1	0.1	(⁹)	0.3
Books	273	2.4	1.5	1.3	0.1	0.9
Commercial printing	275	5.0	2.8	2.4	0.4	2.1
Chemicals and allied products	28	3.1	1.7	1.2	0.5	1.4
Soap, cleaners, and toilet goods	284	3.2	1.3	1.1	0.1	1.9
Rubber and miscellaneous plastics products	30	5.8	3.1	2.3	0.7	2.7
Transportation and public utilities⁸		5.2	3.8	3.3	0.5	1.4
Railroad transportation ⁸	40	4.4	3.9	3.4	0.4	0.5
Local and interurban passenger transit	41	6.6	4.7	4.6	0.1	1.8
Local and suburban transportation	411	9.5	6.8	6.5	0.3	2.6
School buses	415	4.1	2.9	2.9	(⁹)	1.2
Trucking and warehousing	42	3.4	2.3	1.9	0.4	1.1
Trucking and courier services, except air	421	3.3	2.3	1.8	0.4	1.0
Water transportation	44	1.2	1.2	1.2	(⁹)	(⁹)
Transportation by air	45	11.4	8.0	7.0	1.0	3.4
Air transportation, scheduled	451	12.1	9.2	7.9	1.3	2.9
Communications	48	3.5	2.9	2.7	--	--
Telephone communications	481	5.2	4.5	4.2	0.3	0.7
Cable and other pay television services	484	2.1	1.3	1.3	(⁹)	0.8
Electric, gas, and sanitary services	49	5.8	3.9	2.3	1.5	2.0
Combination utility services	493	5.7	3.3	2.2	1.0	2.4
Wholesale and retail trade		3.6	2.0	1.7	0.2	1.6
Wholesale trade		3.7	2.4	2.0	0.3	1.3
Wholesale trade--durable goods	50	2.7	1.7	1.5	0.2	1.0
Motor vehicles, parts, and supplies	501	3.5	2.3	2.0	0.3	1.2
Furniture and homefurnishings	502	0.7	0.6	0.6	(⁹)	0.1
Professional and commercial equipment	504	1.5	0.8	0.6	0.2	0.7
Electrical goods	506	2.3	1.2	1.2	(⁹)	1.1
Hardware, plumbing and heating equipment	507	5.3	3.1	3.1	(⁹)	2.2
Machinery, equipment, and supplies	508	3.4	2.0	1.8	0.2	1.4
Miscellaneous durable goods	509	1.9	1.4	1.2	0.3	0.5
Wholesale trade--nondurable goods	51	4.8	3.1	2.6	--	1.7
Retail trade		3.6	1.8	1.6	0.2	1.8
Building materials and garden supplies	52	4.3	3.0	2.8	0.3	1.3
Lumber and other building materials	521	5.0	3.9	3.5	0.4	1.1
General merchandise stores	53	6.5	4.0	3.8	0.2	2.5
Department stores	531	7.6	4.6	4.4	0.2	3.0

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2002 -- Continued

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Industry ²	SIC code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Variety stores	533	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Miscellaneous general merchandise stores	539	2.1	2.1	1.7	0.5	(⁹)
Food stores	54	6.0	3.1	2.4	0.6	3.0
Automotive dealers and service stations	55	3.0	1.5	1.4	0.2	1.4
New and used car dealers	551	3.3	1.7	1.5	0.2	1.6
Auto and home supply stores	553	3.5	2.3	2.0	0.4	1.2
Gasoline service stations	554	0.8	0.6	0.6	(⁹)	--
Apparel and accessory stores	56	2.1	0.9	0.8	0.1	1.2
Furniture and homefurnishings stores	57	2.7	1.8	1.6	0.1	1.0
Furniture and homefurnishings stores	571	3.2	2.3	2.1	0.2	0.9
Eating and drinking places	58	2.6	1.0	0.9	0.1	1.6
Miscellaneous retail	59	2.4	1.0	0.9	0.1	1.3
Drug stores and proprietary stores	591	2.6	0.6	0.6	0.1	1.9
Miscellaneous shopping goods stores	594	2.4	0.8	0.7	0.1	1.6
Nonstore retailers	596	3.8	2.1	1.5	0.6	1.6
Fuel dealers	598	4.2	3.3	3.3	(⁹)	0.9
Retail stores, n.e.c.	599	1.2	0.7	0.7	(⁹)	0.6
Finance, insurance, and real estate		1.0	0.5	0.5	(⁹)	0.4
Depository institutions	60	0.7	0.3	0.3	(⁹)	0.4
Commercial banks	602	0.4	0.1	0.1	(⁹)	0.3
Nondepository institutions	61	0.2	0.1	0.1	(⁹)	0.1
Security and commodity brokers	62	0.3	0.1	0.1	(⁹)	0.2
Insurance carriers	63	1.1	0.4	0.4	(⁹)	0.7
Insurance agents, brokers, and service	64	0.8	0.4	0.4	(⁹)	0.4
Real estate	65	2.2	1.4	1.3	0.1	0.8
Real estate operators and lessors	651	2.4	1.6	1.4	0.2	0.9
Services		3.2	1.8	1.6	0.1	1.4
Hotels and other lodging places	70	4.0	2.8	2.8	0.1	1.2
Personal services	72	1.5	1.1	1.0	0.1	0.4
Laundry, cleaning, and garment services	721	2.5	1.7	1.6	0.2	0.8
Beauty shops	723	0.3	0.1	0.1	(⁹)	0.2
Business services	73	2.2	1.1	1.0	0.1	1.1
Auto repair, services, and parking	75	3.3	1.9	1.7	0.3	1.3
Automotive repair shops	753	4.0	2.0	1.5	0.5	2.0
Miscellaneous repair services	76	1.4	1.2	1.0	0.2	0.2
Motion picture production and services	781	0.5	0.2	0.1	(⁹)	0.4
Amusement and recreation services	79	4.3	1.5	1.4	0.1	2.8
Producers, orchestras, entertainers	792	4.6	0.8	0.7	0.1	3.8
Health services	80	4.7	2.6	2.5	0.2	2.1
Nursing and personal care facilities	805	7.2	4.7	4.4	0.2	2.5
Hospitals	806	6.4	3.4	3.1	0.3	3.0
Home health care services	808	3.6	2.6	2.6	(⁹)	--
Legal services	81	0.7	0.3	0.3	(⁹)	0.4
Educational services	82	2.5	1.2	1.1	0.1	1.3
Social services	83	4.3	2.7	2.6	0.1	1.6
Job training and related services	833	5.2	3.2	3.0	0.2	2.0
Child day care services	835	1.6	1.1	1.1	(⁹)	0.5
Residential care	836	6.5	3.7	3.3	0.3	2.8

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Museums, botanical, zoological gardens	84	6.4	4.1	4.1	(⁹)	2.3
Membership organizations	86	1.1	0.5	0.5	(⁹)	0.6
Engineering and management services	87	0.9	0.4	0.3	(⁹)	0.5
State and local government		8.6	5.2	5.1	0.1	3.3
State government		7.6	4.6	4.5	0.1	3.0
Transportation and public utilities		10.4	5.2	5.0	0.2	5.2
Services		10.2	5.5	5.3	0.2	4.8
Amusement and recreation services	79	12.2	6.4	6.1	0.4	5.8
Health services	80	17.3	9.5	9.2	0.3	7.8
Nursing and personal care facilities	805	15.8	9.7	9.3	0.4	6.2
Hospitals	806	19.4	9.3	9.1	0.2	10.0
Psychiatric hospitals	8063	21.2	10.1	9.8	0.3	11.2
Educational services	82	3.8	1.9	1.8	(⁹)	1.9
Public administration		5.6	4.0	3.9	0.1	1.5
Justice, public order, and safety	92	8.5	6.6	6.4	0.2	2.0
Courts	921	2.1	1.2	1.2	(⁹)	0.8
Public order and safety	922	10.5	8.2	8.0	0.2	2.3
Police protection	9221	9.8	5.1	5.1	(⁹)	4.7
Correctional institutions	9223	11.1	9.2	8.9	0.2	1.9
Finance, taxation, and monetary policy	93	2.6	1.4	1.4	(⁹)	1.1
Administration of human resources	94	1.7	0.7	0.7	(⁹)	1.0
Administration of economic programs	96	3.8	2.5	2.4	0.1	1.3
Regulation, administration of transportation	962	4.5	3.0	2.8	0.1	1.5
Local government		8.8	5.4	5.3	0.1	3.4
Construction		--	--	--	--	--
Heavy construction, except building	16	18.5	12.2	11.9	0.3	6.3
Highway and street construction	161	18.5	12.2	11.9	0.3	6.3
Services		7.1	3.5	3.4	0.1	3.6
Amusement and recreation services	79	3.2	1.5	1.5	(⁹)	1.7
Health services	80	10.3	5.3	5.2	0.1	5.0
Hospitals	806	9.5	4.3	4.2	0.1	5.2
Educational services	82	6.7	3.3	3.2	0.1	3.4
Colleges and universities	822	2.2	1.1	1.0	0.1	1.2
Public administration		11.6	8.4	8.3	0.1	3.2
Executive, legislative, and general	91	5.5	2.7	2.7	0.1	2.8

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Industry ²	SIC code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Justice, public order, and safety	92	21.9	17.0	16.7	0.3	4.8
Public order and safety	922	21.9	17.0	16.7	0.3	4.8
Police protection	9221	18.4	11.3	11.0	0.3	7.1
Correctional institutions	9223	6.5	6.5	6.2	0.3	(⁹)
Fire protection	9224	57.6	56.3	55.7	0.6	1.3

¹ 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 Days-away-from-work cases include those which result in days away from work with or without job transfer or restriction.

⁵ Excludes farms with fewer than 11 employees.

⁶ Data for Mining (Division B in the *Standard Industrial Classification Manual*, 1987 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in Oil and Gas Extraction. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1,

2002; therefore estimates for these industries are not comparable with estimates for other industries.

⁷ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable with estimates for other industries.

⁸ Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable with estimates for other 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, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.