

Table 8. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, 2004

New York

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers ¹					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including State and local government⁴		18.2	2.2	2.5	0.1	1.2	12.2
Private industry⁴		15.5	1.9	1.6	0.1	1.3	10.6
Goods producing⁴		35.5	3.9	2.4	(⁹)	7.2	21.9
Natural resources and mining^{4,6,7}		(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Agriculture, forestry, fishing and hunting⁴	11	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Crop production ⁴	111	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Animal production ⁴	112	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Support activities for agriculture and forestry	115	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Mining⁶	21	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Construction		8.4	1.1	0.6	(⁹)	(⁹)	6.7
Construction	23	8.4	1.1	0.6	(⁹)	(⁹)	6.7
Construction of buildings	236	16.3	2.9	(⁹)	(⁹)	(⁹)	13.5
Heavy and civil engineering construction	237	15.0	(⁹)	(⁹)	(⁹)	(⁹)	10.1
Specialty trade contractors	238	4.9	(⁹)	0.9	(⁹)	(⁹)	4.0
Manufacturing		49.4	5.4	3.3	(⁹)	10.8	29.8
Manufacturing	31-33	49.4	5.4	3.3	(⁹)	10.8	29.8
Food manufacturing	311	21.2	6.0	(⁹)	(⁹)	7.3	6.0
Beverage and tobacco product manufacturing	312	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Textile mills	313	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Wood product manufacturing	321	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Paper manufacturing	322	46.8	(⁹)	(⁹)	(⁹)	24.3	22.5

See footnotes at end of table.

Table 8. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, 2004 -- Continued

New York

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers ¹					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Printing and related support activities	323	33.0	6.3	6.9	(⁹)	6.9	13.2
Chemical manufacturing	325	71.3	7.4	5.8	(⁹)	(⁹)	57.4
Plastics and rubber products manufacturing	326	57.5	14.3	(⁹)	(⁹)	(⁹)	38.8
Nonmetallic mineral product manufacturing	327	--	(⁹)	(⁹)	(⁹)	(⁹)	--
Primary metal manufacturing	331	54.8	(⁹)	(⁹)	(⁹)	34.3	16.8
Fabricated metal product manufacturing	332	21.3	8.4	--	(⁹)	11.6	--
Machinery manufacturing	333	80.0	(⁹)	(⁹)	(⁹)	24.4	51.8
Computer and electronic product manufacturing	334	20.0	2.1	(⁹)	(⁹)	(⁹)	16.0
Transportation equipment manufacturing	336	186.4	21.2	23.4	(⁹)	45.2	95.7
Furniture and related product manufacturing	337	41.0	(⁹)	(⁹)	(⁹)	20.5	20.0
Service providing		11.8	1.6	1.4	0.1	0.3	8.5
Trade, transportation, and utilities⁸		11.0	1.2	1.5	(⁹)	0.7	7.5
Wholesale trade	42	7.9	2.2	0.7	(⁹)	(⁹)	4.9
Merchant wholesalers, durable goods	423	10.0	(⁹)	1.5	(⁹)	(⁹)	7.8
Merchant wholesalers, nondurable goods	424	6.7	4.5	(⁹)	(⁹)	(⁹)	2.2
Retail trade	44-45	9.1	1.0	1.3	(⁹)	--	6.7
Motor vehicle and parts dealers	441	13.2	3.7	5.2	(⁹)	(⁹)	4.2
Furniture and home furnishings stores	442	8.0	(⁹)	(⁹)	(⁹)	(⁹)	8.0
Electronics and appliance stores	443	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Building material and garden equipment and supplies dealers	444	37.3	(⁹)	(⁹)	(⁹)	(⁹)	35.1
Food and beverage stores	445	3.7	1.8	(⁹)	(⁹)	(⁹)	1.8
Health and personal care stores	446	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Gasoline stations	447	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Clothing and clothing accessories stores	448	6.3	(⁹)	3.6	(⁹)	(⁹)	2.7
General merchandise stores	452	8.2	(⁹)	(⁹)	(⁹)	(⁹)	7.5
Nonstore retailers	454	26.1	(⁹)	(⁹)	(⁹)	(⁹)	23.7
Transportation and warehousing⁸	48-49	19.4	(⁹)	3.5	(⁹)	1.6	14.1
Air transportation	481	44.5	--	(⁹)	(⁹)	12.4	26.7

See footnotes at end of table.

Table 8. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, 2004 -- Continued

New York

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers ¹					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Rail transportation ⁸	482	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Truck transportation	484	3.7	(⁹)	(⁹)	(⁹)	(⁹)	3.7
Transit and ground passenger transportation	485	12.6	(⁹)	3.7	(⁹)	(⁹)	8.9
Support activities for transportation	488	18.7	(⁹)	17.1	(⁹)	(⁹)	(⁹)
Couriers and messengers	492	48.4	(⁹)	(⁹)	(⁹)	(⁹)	48.1
Warehousing and storage	493	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Utilities	22	25.8	(⁹)	(⁹)	(⁹)	14.3	8.4
Utilities	221	25.8	(⁹)	(⁹)	(⁹)	14.3	8.4
Information		14.6	4.4	(⁹)	(⁹)	(⁹)	9.9
Information	51	14.6	4.4	(⁹)	(⁹)	(⁹)	9.9
Publishing industries (except Internet)	511	15.7	(⁹)	--	(⁹)	(⁹)	14.5
Telecommunications	517	39.4	16.3	(⁹)	(⁹)	(⁹)	21.9
Internet service providers, web search portals, and data processing services	518	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Financial activities		3.5	--	0.6	(⁹)	(⁹)	2.6
Finance and insurance	52	2.8	--	0.5	(⁹)	(⁹)	2.2
Credit intermediation and related activities	522	2.1	(⁹)	(⁹)	(⁹)	(⁹)	1.8
Securities, commodity contracts, and other financial investments and related activities	523	1.9	(⁹)	(⁹)	(⁹)	(⁹)	1.6
Insurance carriers and related activities	524	4.4	(⁹)	(⁹)	(⁹)	(⁹)	3.3
Real estate and rental and leasing	53	5.6	(⁹)	1.0	(⁹)	(⁹)	3.7
Real estate	531	5.6	(⁹)	1.2	(⁹)	(⁹)	3.4
Rental and leasing services	532	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Professional and business services		9.1	0.6	2.1	(⁹)	0.3	6.1
Professional, scientific, and technical services	54	11.1	(⁹)	0.8	(⁹)	(⁹)	9.9

See footnotes at end of table.

Table 8. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, 2004 -- Continued

New York

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers ¹					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Professional, scientific, and technical services	541	11.1	(⁹)	0.8	(⁹)	(⁹)	9.9
Management of companies and enterprises	55	6.6	(⁹)	1.4	(⁹)	(⁹)	3.9
Administrative and support and waste management and remediation services	56	--	--	--	--	--	--
Waste management and remediation services	562	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Education and health services		23.2	1.9	2.1	0.3	--	18.8
Educational services	61	12.8	1.4	3.1	(⁹)	(⁹)	7.6
Health care and social assistance	62	25.2	2.0	1.9	0.2	--	21.0
Ambulatory health care services	621	12.7	1.2	1.6	(⁹)	(⁹)	9.2
Hospitals	622	59.1	3.4	4.7	(⁹)	(⁹)	50.8
Nursing and residential care facilities	623	14.6	3.5	(⁹)	(⁹)	(⁹)	11.1
Social assistance	624	6.2	(⁹)	(⁹)	(⁹)	(⁹)	5.9
Leisure and hospitality		7.0	4.2	0.5	(⁹)	(⁹)	2.3
Arts, entertainment, and recreation	71	6.8	(⁹)	(⁹)	(⁹)	(⁹)	4.2
Performing arts, spectator sports, and related industries	711	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Museums, historical sites, and similar institutions	712	--	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Amusement, gambling, and recreation industries	713	10.2	(⁹)	(⁹)	(⁹)	(⁹)	8.6
Accommodation and food services	72	7.0	4.8	(⁹)	(⁹)	(⁹)	1.8
Accommodation	721	7.6	4.6	(⁹)	(⁹)	(⁹)	(⁹)
Food services and drinking places	722	6.9	4.9	(⁹)	(⁹)	(⁹)	2.0
Other services		2.3	1.3	(⁹)	(⁹)	(⁹)	0.7
Other services, except public administration	81	2.3	1.3	(⁹)	(⁹)	(⁹)	0.7

See footnotes at end of table.

Table 8. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, 2004 -- Continued

New York

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers ¹					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Repair and maintenance	811	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Personal and laundry services	812	4.5	2.8	(⁹)	(⁹)	(⁹)	(⁹)
Religious, grantmaking, civic, professional, and similar organizations	813	2.0	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
State and local government		35.9	3.8	8.5	0.2	0.7	22.6
State government		41.4	4.9	6.5	(⁹)	0.9	28.9
Service providing		41.4	4.9	6.5	(⁹)	0.9	28.9
Trade, transportation, and utilities⁸		41.2	(⁹)	(⁹)	(⁹)	(⁹)	28.9
Education and health services		32.3	6.0	8.7	(⁹)	(⁹)	17.3
Educational services	61	23.2	6.2	(⁹)	(⁹)	(⁹)	11.9
Educational services	611	23.2	6.2	(⁹)	(⁹)	(⁹)	11.9
Health care and social assistance	62	40.1	5.7	12.7	(⁹)	(⁹)	21.8
Nursing and residential care facilities	623	31.5	(⁹)	9.1	(⁹)	(⁹)	20.6
Leisure and hospitality		143.6	44.9	(⁹)	(⁹)	(⁹)	86.8
Arts, entertainment, and recreation	71	143.6	44.9	(⁹)	(⁹)	(⁹)	86.8
Public administration		45.2	3.1	5.6	(⁹)	(⁹)	35.5
Public administration	92	45.2	3.1	5.6	(⁹)	(⁹)	35.5
Executive, legislative, and other general government support	921	34.3	(⁹)	(⁹)	(⁹)	(⁹)	29.2
Justice, public order, and safety activities	922	55.4	3.3	7.4	(⁹)	(⁹)	44.8
Administration of human resource programs	923	42.9	(⁹)	(⁹)	(⁹)	(⁹)	33.5
Administration of economic programs	926	23.9	(⁹)	(⁹)	(⁹)	(⁹)	17.2
Local government		34.3	3.5	9.1	0.2	0.6	20.8

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Table 8. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, 2004 -- Continued

New York

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers ¹					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Goods producing⁴		--	--	--	--	--	--
Construction		--	--	--	--	--	--
Construction	23	--	--	--	--	--	--
Heavy and civil engineering construction	237	90.7	45.6	19.8	(⁹)	(⁹)	22.8
Service providing		32.9	2.5	8.8	(⁹)	0.6	20.8
Trade, transportation, and utilities⁸		24.7	(⁹)	8.1	(⁹)	2.9	12.4
Transportation and warehousing⁸	48-49	25.1	(⁹)	8.5	(⁹)	(⁹)	12.8
Transit and ground passenger transportation	485	24.2	(⁹)	8.5	(⁹)	(⁹)	11.8
Utilities	22	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Utilities	221	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Financial activities		28.7	(⁹)	(⁹)	(⁹)	(⁹)	22.8
Professional and business services		42.3	(⁹)	18.0	(⁹)	(⁹)	19.0
Administrative and support and waste management and remediation services	56	42.3	(⁹)	18.0	(⁹)	(⁹)	19.0
Waste management and remediation services	562	42.3	(⁹)	18.0	(⁹)	(⁹)	19.0
Education and health services		21.7	1.7	5.1	(⁹)	(⁹)	14.5
Educational services	61	19.1	1.4	4.2	(⁹)	(⁹)	13.2
Educational services	611	19.1	1.4	4.2	(⁹)	(⁹)	13.2
Health care and social assistance	62	39.2	4.0	11.2	(⁹)	(⁹)	23.3

See footnotes at end of table.

Table 8. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, 2004 -- Continued

New York

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers ¹					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Hospitals	622	38.4	4.5	12.7	(⁹)	(⁹)	20.2
Nursing and residential care facilities	623	42.8	(⁹)	(⁹)	(⁹)	(⁹)	40.2
Leisure and hospitality		(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Arts, entertainment, and recreation	71	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Accommodation and food services	72	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Other services		(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Public administration		64.1	4.9	18.5	(⁹)	(⁹)	39.6
Public administration	92	64.1	4.9	18.5	(⁹)	(⁹)	39.6
Executive, legislative, and other general government support	921	17.6	3.7	3.0	(⁹)	(⁹)	10.8
Justice, public order, and safety activities	922	124.9	7.7	38.7	(⁹)	(⁹)	75.6
Administration of human resource programs	923	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)

See footnotes at end of table.

Table 8. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, 2004 -- Continued

New York

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers ¹					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Administration of environmental quality programs	924	33.6	(⁹)	(⁹)	(⁹)	(⁹)	31.9
Administration of housing programs, urban planning, and community development	925	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Administration of economic programs	926	41.4	(⁹)	(⁹)	(⁹)	(⁹)	30.5

¹ Incidence rates represent the number of illnesses per 10,000 full-time workers and were calculated as: (N/EH) x 20,000,000 where

- N = number of illnesses
- EH = total hours worked by all employees during the calendar year
- 20,000,000 = base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

² Totals include data for industries not shown separately.

³ *North American Industry Classification System* 2002 Edition

⁴ Excludes farms with fewer than 11 employees.

⁵ Data too small to be displayed.

⁶ Data for mining (Sector 21 in the *North American Industry Classification System* -- United States, 2002) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. 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 the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in 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 the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁸ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

NOTE: Because of rounding, components may not add to totals. Dash indicates data do not meet publication guidelines.

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