

Table 8. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, 2008

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		19.0	2.8	2.0	0.2	1.6	12.4
Private industry⁴		14.5	2.4	1.1	0.2	1.4	9.4
Goods-producing⁴		22.2	3.3	1.6	(⁵)	8.1	9.2
Natural resources and mining^{4,6}		14.9	(⁵)	(⁵)	(⁵)	(⁵)	--
Agriculture, forestry, fishing and hunting⁴	11	17.8	--	(⁵)	(⁵)	--	--
Crop production ⁴	111	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Animal production ⁴	112	(⁵)	--	(⁵)	(⁵)	--	(⁵)
Support activities for agriculture and forestry	115	--	(⁵)	--	(⁵)	(⁵)	--
Mining⁶	21	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Construction		7.5	--	2.1	(⁵)	--	2.2
Construction	23	7.5	--	2.1	(⁵)	--	2.2
Construction of buildings	236	--	--	(⁵)	(⁵)	(⁵)	(⁵)
Heavy and civil engineering construction	237	(⁵)	--	(⁵)	(⁵)	(⁵)	--
Specialty trade contractors	238	6.5	--	3.3	(⁵)	--	2.8
Manufacturing		31.6	3.5	1.3	(⁵)	13.2	13.6
Manufacturing	31-33	31.6	3.5	1.3	(⁵)	13.2	13.6
Food manufacturing	311	24.1	4.0	(⁵)	(⁵)	10.3	8.0
Beverage and tobacco product manufacturing	312	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Textile mills	313	(⁵)	--	(⁵)	(⁵)	(⁵)	(⁵)
Textile product mills	314	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Wood product manufacturing	321	18.1	(⁵)	(⁵)	(⁵)	(⁵)	--

See footnotes at end of table.

Table 8. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, 2008 -- 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
Paper manufacturing	322	34.7	(⁵)	(⁵)	(⁵)	27.3	--
Printing and related support activities	323	20.4	(⁵)	(⁵)	(⁵)	16.1	(⁵)
Chemical manufacturing	325	26.2	7.0	(⁵)	(⁵)	(⁵)	17.9
Plastics and rubber products manufacturing	326	17.8	(⁵)	(⁵)	(⁵)	7.9	9.9
Nonmetallic mineral product manufacturing	327	62.9	(⁵)	(⁵)	(⁵)	41.5	14.1
Primary metal manufacturing	331	93.8	(⁵)	(⁵)	(⁵)	83.7	(⁵)
Fabricated metal product manufacturing	332	27.4	5.6	(⁵)	(⁵)	10.1	11.3
Machinery manufacturing	333	31.9	(⁵)	3.4	(⁵)	11.2	14.9
Computer and electronic product manufacturing	334	17.9	3.3	(⁵)	(⁵)	(⁵)	12.2
Electrical equipment, appliance, and component manufacturing	335	24.2	11.1	(⁵)	(⁵)	--	10.8
Transportation equipment manufacturing	336	106.3	8.6	(⁵)	(⁵)	48.0	48.0
Furniture and related product manufacturing	337	20.3	(⁵)	--	(⁵)	11.0	(⁵)
Miscellaneous manufacturing	339	35.9	(⁵)	(⁵)	(⁵)	9.5	25.4
Service-providing		13.2	2.3	1.0	0.3	0.2	9.4
Trade, transportation, and utilities⁹		9.4	0.6	1.1	(⁵)	0.7	6.9
Wholesale trade	42	4.6	1.1	(⁵)	--	--	2.8
Merchant wholesalers, durable goods	423	3.9	--	(⁵)	(⁵)	--	1.4
Merchant wholesalers, nondurable goods	424	2.0	--	(⁵)	--	(⁵)	(⁵)
Wholesale electronic markets and agents and brokers	425	17.3	(⁵)	(⁵)	(⁵)	(⁵)	17.0
Retail trade	44-45	9.6	0.4	1.7	(⁵)	(⁵)	7.4
Motor vehicle and parts dealers	441	8.8	(⁵)	--	(⁵)	(⁵)	7.6
Furniture and home furnishings stores	442	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Electronics and appliance stores	443	--	(⁵)	(⁵)	(⁵)	(⁵)	--
Building material and garden equipment and supplies dealers	444	4.7	(⁵)	(⁵)	(⁵)	(⁵)	--
Food and beverage stores	445	--	(⁵)	--	(⁵)	(⁵)	--
Gasoline stations	447	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Clothing and clothing accessories stores	448	13.8	(⁵)	(⁵)	(⁵)	(⁵)	13.8
General merchandise stores	452	35.6	3.1	9.1	(⁵)	(⁵)	23.4
Nonstore retailers	454	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Transportation and warehousing⁸	48-49	14.8	(⁵)	0.9	--	2.8	10.5

See footnotes at end of table.

Table 8. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, 2008 -- 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
Air transportation	481	22.6	(⁵)	(⁵)	(⁵)	9.3	10.6
Rail transportation ⁸	482	9.7	(⁵)	(⁵)	(⁵)	9.1	(⁵)
Water transportation	483	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Truck transportation	484	7.8	(⁵)	(⁵)	(⁵)	(⁵)	--
Transit and ground passenger transportation	485	5.4	--	(⁵)	(⁵)	(⁵)	3.7
Pipeline transportation	486	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Scenic and sightseeing transportation	487	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Support activities for transportation	488	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Couriers and messengers	492	48.3	(⁵)	(⁵)	--	6.8	37.8
Warehousing and storage	493	13.2	(⁵)	(⁵)	(⁵)	(⁵)	12.5
Utilities	22	18.4	(⁵)	(⁵)	(⁵)	(⁵)	14.8
Utilities	221	18.4	(⁵)	(⁵)	(⁵)	(⁵)	14.8
Information		10.3	3.2	0.8	(⁵)	1.5	4.7
Information	51	10.3	3.2	0.8	(⁵)	1.5	4.7
Publishing industries (except Internet)	511	8.6	(⁵)	(⁵)	(⁵)	4.7	3.1
Motion picture and sound recording industries	512	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Broadcasting (except Internet)	515	4.5	(⁵)	(⁵)	(⁵)	(⁵)	4.1
Telecommunications	517	18.9	6.9	(⁵)	(⁵)	(⁵)	10.8
Internet service providers, web search portals, and data processing services	518	(⁵)	--	(⁵)	(⁵)	(⁵)	(⁵)
Financial activities		2.5	(⁵)	(⁵)	(⁵)	(⁵)	2.2
Finance and insurance	52	2.0	(⁵)	--	(⁵)	(⁵)	1.9
Credit intermediation and related activities	522	2.5	(⁵)	--	(⁵)	(⁵)	2.2
Insurance carriers and related activities	524	3.4	(⁵)	(⁵)	(⁵)	(⁵)	3.4
Real estate and rental and leasing	53	3.9	(⁵)	(⁵)	(⁵)	(⁵)	3.2
Real estate	531	4.5	(⁵)	(⁵)	(⁵)	(⁵)	3.7
Rental and leasing services	532	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)

See footnotes at end of table.

Table 8. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, 2008 -- 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 and business services		11.6	--	(⁵)	--	(⁵)	7.1
Professional, scientific, and technical services	54	4.6	(⁵)	(⁵)	--	(⁵)	3.4
Professional, scientific, and technical services	541	4.6	(⁵)	(⁵)	--	(⁵)	3.4
Management of companies and enterprises	55	4.6	(⁵)	(⁵)	(⁵)	(⁵)	4.6
Administrative and support and waste management and remediation services	56	--	--	(⁵)	(⁵)	(⁵)	13.3
Administrative and support services	561	--	--	(⁵)	(⁵)	(⁵)	13.6
Waste management and remediation services	562	--	(⁵)	(⁵)	(⁵)	(⁵)	--
Education and health services		24.4	3.7	2.1	--	(⁵)	18.0
Educational services	61	7.2	1.3	1.5	(⁵)	(⁵)	4.3
Educational services	611	7.2	1.3	1.5	(⁵)	(⁵)	4.3
Health care and social assistance	62	28.1	4.2	2.2	--	(⁵)	21.0
Ambulatory health care services	621	23.7	1.5	(⁵)	(⁵)	(⁵)	21.8
Hospitals	622	37.8	4.8	3.5	(⁵)	(⁵)	29.5
Nursing and residential care facilities	623	18.3	(⁵)	1.9	(⁵)	(⁵)	15.9
Social assistance	624	30.1	--	--	--	(⁵)	13.0
Leisure and hospitality		19.9	3.5	1.3	--	(⁵)	15.0
Arts, entertainment, and recreation	71	13.2	6.1	(⁵)	--	(⁵)	5.1
Performing arts, spectator sports, and related industries	711	15.3	5.3	--	--	(⁵)	5.0
Museums, historical sites, and similar institutions	712	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Amusement, gambling, and recreation industries	713	15.6	--	(⁵)	(⁵)	(⁵)	--
Accommodation and food services	72	21.5	2.9	--	(⁵)	(⁵)	--

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Table 8. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, 2008 -- 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
Accommodation	721	44.8	16.1	--	(⁵)	(⁵)	22.2
Food services and drinking places	722	--	--	(⁵)	(⁵)	(⁵)	--
Other services		5.4	(⁵)	0.6	(⁵)	(⁵)	4.2
Other services, except public administration	81	5.4	(⁵)	0.6	(⁵)	(⁵)	4.2
Repair and maintenance	811	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Personal and laundry services	812	6.3	(⁵)	(⁵)	(⁵)	(⁵)	4.3
Religious, grantmaking, civic, professional, and similar organizations	813	--	--	--	(⁵)	(⁵)	--
State and local government		45.1	5.1	7.2	0.3	2.4	30.1
State government		23.1	3.8	4.1	(⁵)	1.3	13.5
Service-providing		--	--	--	--	--	--
Education and health services		15.9	2.6	3.1	(⁵)	(⁵)	9.9
Educational services	61	12.8	(⁵)	(⁵)	(⁵)	(⁵)	10.0
Educational services	611	12.8	(⁵)	(⁵)	(⁵)	(⁵)	10.0
Health care and social assistance	62	18.9	4.2	4.4	(⁵)	(⁵)	9.9
Hospitals	622	18.4	(⁵)	(⁵)	(⁵)	(⁵)	9.6
Nursing and residential care facilities	623	19.3	(⁵)	(⁵)	(⁵)	(⁵)	10.1
Public administration		26.8	3.8	4.8	(⁵)	2.0	15.7
Public administration	92	26.8	3.8	4.8	(⁵)	2.0	15.7
Executive, legislative, and other general government support	921	12.3	(⁵)	(⁵)	(⁵)	(⁵)	12.3
Justice, public order, and safety activities	922	36.4	(⁵)	8.5	(⁵)	(⁵)	23.5
Administration of human resource programs	923	14.0	(⁵)	(⁵)	(⁵)	(⁵)	10.8
Administration of economic programs	926	26.5	14.5	--	(⁵)	(⁵)	(⁵)
Local government		50.9	5.4	8.0	0.3	2.6	34.5

See footnotes at end of table.

Table 8. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, 2008 -- 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
Service-providing		--	--	--	--	--	--
Trade, transportation, and utilities⁸		45.4	(⁵)	6.1	(⁵)	20.4	17.0
Transportation and warehousing⁸	48-49	47.1	(⁵)	6.3	(⁵)	21.1	17.6
Transit and ground passenger transportation	485	48.9	(⁵)	6.5	(⁵)	21.9	18.3
Utilities	22	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Utilities	221	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Education and health services		31.7	3.6	4.4	(⁵)	(⁵)	23.5
Educational services	61	18.8	3.2	3.8	(⁵)	(⁵)	11.5
Educational services	611	18.8	3.2	3.8	(⁵)	(⁵)	11.5
Health care and social assistance	62	122.5	6.2	8.5	(⁵)	(⁵)	107.7
Ambulatory health care services	621	1,684.9	69.2	(⁵)	(⁵)	(⁵)	1,591.5
Hospitals	622	36.3	(⁵)	9.1	(⁵)	(⁵)	24.4
Nursing and residential care facilities	623	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Social assistance	624	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Public administration		84.9	9.2	14.7	(⁵)	3.0	57.9
Public administration	92	84.9	9.2	14.7	(⁵)	3.0	57.9
Justice, public order, and safety activities	922	185.0	10.0	30.1	(⁵)	2.2	142.3

See footnotes at end of table.

Table 8. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, 2008 -- 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 human resource programs	923	7.0	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Administration of environmental quality programs	924	75.9	(⁵)	(⁵)	(⁵)	47.4	(⁵)
Administration of economic programs	926	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(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.