

Table 8. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, New York, 2015

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		15.0	1.1	--	0.2	1.3	8.9
Private industry⁴		12.7	0.8	--	0.1	1.3	7.0
Goods-producing⁴		18.8	1.7	1.0	--	6.9	8.9
Natural resources and mining^{4,6}		--	(⁵)	--	(⁵)	(⁵)	(⁵)
Agriculture, forestry, fishing and hunting⁴		--	(⁵)	--	(⁵)	(⁵)	--
Mining, quarrying, and oil and gas extraction⁶		(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Construction		--	--	(⁵)	(⁵)	--	--
Construction		--	--	(⁵)	(⁵)	--	--
Construction of buildings	236	--	--	(⁵)	(⁵)	(⁵)	(⁵)
Heavy and civil engineering construction	237	--	(⁵)	(⁵)	(⁵)	(⁵)	--
Specialty trade contractors	238	--	--	(⁵)	(⁵)	--	--
Manufacturing		24.6	1.1	1.1	--	11.8	10.2
Manufacturing		24.6	1.1	1.1	--	11.8	10.2
Food manufacturing	311	11.3	(⁵)	(⁵)	(⁵)	7.9	3.1
Beverage and tobacco product manufacturing	312	36.8	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Wood product manufacturing	321	--	(⁵)	(⁵)	(⁵)	--	(⁵)
Paper manufacturing	322	36.9	--	(⁵)	--	30.6	--
Printing and related support activities	323	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Chemical manufacturing	325	13.1	5.0	(⁵)	(⁵)	(⁵)	4.4
Plastics and rubber products manufacturing	326	47.5	(⁵)	(⁵)	(⁵)	25.4	22.1
Fabricated metal product manufacturing	332	33.2	(⁵)	(⁵)	(⁵)	15.7	15.8
Machinery manufacturing	333	28.8	(⁵)	(⁵)	(⁵)	8.8	20.0

See footnotes at end of table.

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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
Computer and electronic product manufacturing	334	12.0	(⁵)	--	(⁵)	(⁵)	4.9
Electrical equipment, appliance, and component manufacturing	335	--	(⁵)	(⁵)	--	(⁵)	(⁵)
Transportation equipment manufacturing	336	60.8	(⁵)	(⁵)	(⁵)	29.7	27.8
Miscellaneous manufacturing	339	22.4	--	(⁵)	(⁵)	(⁵)	15.9
Service-providing		11.9	0.7	--	0.1	0.5	6.7
Trade, transportation, and utilities⁸		8.3	0.7	0.9	(⁵)	1.1	5.6
Wholesale trade		5.0	--	0.6	(⁵)	(⁵)	4.1
Merchant wholesalers, durable goods	423	1.1	--	(⁵)	(⁵)	--	--
Merchant wholesalers, nondurable goods	424	10.4	(⁵)	1.3	(⁵)	(⁵)	8.9
Wholesale electronic markets and agents and brokers	425	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Retail trade		5.7	0.8	1.1	(⁵)	--	3.8
Motor vehicle and parts dealers	441	7.7	--	--	(⁵)	(⁵)	3.3
Furniture and home furnishings stores	442	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Electronics and appliance stores	443	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Building material and garden equipment and supplies dealers	444	(⁵)	(⁵)	--	(⁵)	--	(⁵)
Food and beverage stores	445	3.0	(⁵)	(⁵)	(⁵)	(⁵)	3.0
Health and personal care stores	446	--	(⁵)	(⁵)	(⁵)	(⁵)	--
Gasoline stations	447	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Clothing and clothing accessories stores	448	4.2	(⁵)	--	(⁵)	(⁵)	2.9
Sporting goods, hobby, book, and music stores	451	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
General merchandise stores	452	17.4	3.0	1.7	(⁵)	(⁵)	12.7
Nonstore retailers	454	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Transportation and warehousing⁸		18.9	(⁵)	1.0	(⁵)	4.3	13.2
Air transportation	481	49.1	(⁵)	(⁵)	(⁵)	11.2	37.2
Rail transportation ⁸	482	24.8	(⁵)	(⁵)	(⁵)	12.4	(⁵)
Water transportation	483	--	(⁵)	--	(⁵)	(⁵)	--

See footnotes at end of table.

Table 8. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, New York, 2015

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
Truck transportation	484	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Transit and ground passenger transportation	485	8.2	(⁵)	(⁵)	(⁵)	(⁵)	6.8
Support activities for transportation	488	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Couriers and messengers	492	48.2	(⁵)	--	(⁵)	--	31.4
Warehousing and storage	493	13.9	(⁵)	(⁵)	(⁵)	(⁵)	13.2
Utilities		21.9	4.8	(⁵)	(⁵)	9.6	7.0
Utilities	221	21.9	4.8	(⁵)	(⁵)	9.6	7.0
Information		5.4	(⁵)	(⁵)	(⁵)	1.3	--
Information		5.4	(⁵)	(⁵)	(⁵)	1.3	--
Publishing industries (except internet)	511	6.7	(⁵)	--	(⁵)	5.4	(⁵)
Motion picture and sound recording industries	512	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Broadcasting (except internet)	515	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Telecommunications	517	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Data processing, hosting, and related services	518	--	(⁵)	(⁵)	(⁵)	(⁵)	--
Other information services	519	--	(⁵)	(⁵)	(⁵)	(⁵)	--
Finance, insurance, and real estate		3.0	0.5	--	(⁵)	(⁵)	1.6
Finance and insurance		0.8	--	(⁵)	(⁵)	(⁵)	--
Real estate and rental and leasing		9.2	1.6	--	(⁵)	(⁵)	4.9
Real estate	531	10.6	1.8	--	(⁵)	(⁵)	5.6
Professional and business services		5.9	0.4	0.4	--	(⁵)	4.7
Professional, scientific, and technical services		3.1	(⁵)	--	(⁵)	(⁵)	2.7
Professional, scientific, and technical services	541	3.1	(⁵)	--	(⁵)	(⁵)	2.7

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Table 8. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, New York, 2015

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
Management of companies and enterprises		--	(⁵)	(⁵)	(⁵)	(⁵)	--
Administrative and support and waste management and remediation services		10.6	1.1	0.8	--	(⁵)	7.9
Administrative and support services	561	10.6	1.1	0.8	--	(⁵)	7.7
Waste management and remediation services	562	10.9	(⁵)	(⁵)	(⁵)	(⁵)	10.9
Educational and health services		30.2	0.9	--	0.3	--	14.9
Educational services		6.0	(⁵)	(⁵)	(⁵)	(⁵)	4.9
Educational services	611	6.0	(⁵)	(⁵)	(⁵)	(⁵)	4.9
Health care and social assistance		35.4	1.0	--	0.3	--	17.0
Ambulatory health care services	621	--	(⁵)	--	(⁵)	--	11.4
Hospitals	622	42.2	2.1	1.4	(⁵)	(⁵)	38.7
Nursing and residential care facilities	623	9.5	(⁵)	1.0	0.8	(⁵)	7.0
Social assistance	624	12.5	0.9	1.4	(⁵)	--	8.3
Leisure, entertainment, and hospitality		6.6	1.8	1.0	(⁵)	--	3.4
Arts, entertainment, and recreation		8.3	--	(⁵)	(⁵)	--	4.4
Performing arts, spectator sports, and related industries	711	(⁵)	--	(⁵)	(⁵)	(⁵)	(⁵)
Museums, historical sites, and similar institutions	712	--	(⁵)	(⁵)	(⁵)	--	(⁵)
Amusement, gambling, and recreation industries	713	10.6	(⁵)	(⁵)	(⁵)	(⁵)	9.8
Accommodation and food services		6.3	2.0	1.1	(⁵)	(⁵)	3.1
Accommodation	721	18.1	6.5	2.9	(⁵)	(⁵)	8.6
Food services and drinking places	722	4.3	1.2	--	(⁵)	(⁵)	2.2

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Table 8. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, New York, 2015

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
Other services (except public administration)		3.1	(⁵)	--	(⁵)	(⁵)	--
Other services (except public administration)		3.1	(⁵)	--	(⁵)	(⁵)	--
Repair and maintenance	811	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Personal and laundry services	812	--	(⁵)	(⁵)	(⁵)	(⁵)	--
Religious, grantmaking, civic, professional, and similar organizations	813	--	(⁵)	--	(⁵)	(⁵)	--
State and local government⁴		29.9	2.5	4.0	0.3	1.6	21.5
State government⁴		22.9	1.8	3.9	(⁵)	1.8	15.2
Service-providing		--	--	--	--	--	--
Educational and health services		11.8	(⁵)	(⁵)	(⁵)	(⁵)	8.8
Educational services		14.0	(⁵)	(⁵)	(⁵)	(⁵)	11.6
Educational services	611	14.0	(⁵)	(⁵)	(⁵)	(⁵)	11.6
Health care and social assistance		9.6	(⁵)	(⁵)	(⁵)	(⁵)	5.9
Hospitals	622	15.7	(⁵)	(⁵)	(⁵)	(⁵)	12.2
Nursing and residential care facilities	623	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Public administration		27.8	1.5	6.0	(⁵)	2.8	17.0
Public administration		27.8	1.5	6.0	(⁵)	2.8	17.0
Justice, public order, and safety activities	922	28.7	(⁵)	8.3	(⁵)	(⁵)	18.0
Administration of economic programs	926	41.0	(⁵)	(⁵)	(⁵)	10.9	17.5
Local government⁴		31.8	2.7	4.0	0.3	1.6	23.3

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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		(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Service-providing		31.8	2.7	4.0	0.3	1.6	23.3
Trade, transportation, and utilities⁸		(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Transportation and warehousing⁸		(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Transit and ground passenger transportation	485	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Utilities		--	--	--	--	--	--
Educational and health services		15.0	1.8	2.5	(⁵)	(⁵)	10.4
Educational services		11.4	1.8	2.6	(⁵)	(⁵)	6.6
Educational services	611	11.4	1.8	2.6	(⁵)	(⁵)	6.6
Health care and social assistance		45.6	(⁵)	(⁵)	(⁵)	(⁵)	42.4
Hospitals	622	51.9	(⁵)	(⁵)	(⁵)	(⁵)	48.8
Nursing and residential care facilities	623	23.8	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Public administration		57.3	3.9	6.5	(⁵)	3.5	42.9
Public administration		57.3	3.9	6.5	(⁵)	3.5	42.9
Justice, public order, and safety activities	922	112.8	2.4	11.3	(⁵)	3.9	95.1
Administration of economic programs	926	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)

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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

¹ Incidence rates represent the number of illnesses per 10,000 full-time workers and were calculated as: $(N/EH) \times 20,000,000$ 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* -- United States, 2012.

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*, 2012 edition) 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: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 10, 2016