Industry ²	NAICS code ³	Total recordable cases		ith days away from w cransfer, or restriction Cases with		Other recordable cases
			Total	days away	with job transfer or restriction	
				from work ⁴	restriction	
All industries including state and local government ⁵		4.4	2.3	1.4	0.9	2.1
Private industry ⁵		4.3	2.3	1.3	1.0	2.0
Goods-producing ⁵		6.3	3.8	1.8	2.0	2.5
Natural resources and mining ^{5,6}		7.7	4.8	2.5	2.3	2.9
Agriculture, forestry, fishing and hunting ⁵		7.8	4.9	2.5	2.4	3.0
Crop production ⁵	111	7.8	5.1	2.6	2.5	2.7
Animal production and aquaculture ⁵	112	6.6	3.3	2.4		3.3
Forestry and logging	113	7.4		4.0		2.4
Support activities for agriculture and forestry	115	9.3	5.3	2.2	3.1	3.9
Mining, quarrying, and oil and gas extraction ⁶		3.4	2.4	1.4	1.0	1.0
Construction		6.4	3.5	2.1	1.4	2.9
Construction		6.4	3.5	2.1	1.4	2.9
Construction of buildings	236	5.8	2.5	1.7	0.9	3.2
Heavy and civil engineering construction	237	6.9	3.1	1.6	1.5	3.8
Specialty trade contractors	238	6.5	3.9	2.3	1.6	2.6
Manufacturing		5.8	3.6	1.4	2.2	2.2
Manufacturing		5.8	3.6	1.4	2.2	2.2
Food manufacturing	311	6.9		2.4		2.5
Beverage and tobacco product manufacturing	312	4.6		1.7	1.4	1.4
Apparel manufacturing	315					1.6
Wood product manufacturing	321	11.6	5.1	2.7	2.4	6.5

Industry ²	NAICS code ³	Total recordable cases		rith days away from v transfer, or restriction Cases with days away	Cases with job transfer or	Other recordable cases
Paper manufacturing	322	3.8	2.0	from work ⁴	restriction 0.5	1.8
Printing and related support activities	323	_	0.6			0.7
Chemical manufacturing	325		1.5			1.6
Plastics and rubber products manufacturing	326		2.6			2.1
Nonmetallic mineral product manufacturing	327	6.3	4.8			1.5
Primary metal manufacturing	331	5.9	3.8			2.1
Fabricated metal product manufacturing	332	9.4		1.8		5.4
Machinery manufacturing	333					2.5
Computer and electronic product manufacturing	334	1.2	0.6			0.6
Transportation equipment manufacturing	336			1.1		1.3
Furniture and related product manufacturing	337	6.1	3.5			2.7
Miscellaneous manufacturing	339	6.4	2.5			3.9
Service-providing		3.7	1.8	1.2	0.6	1.9
Trade, transportation, and utilities ⁸		4.5	2.7	1.7	1.0	1.8
Wholesale trade		3.8	2.1	1.4	0.8	1.6
Merchant wholesalers, durable goods	423	3.8	2.1	1.4	0.7	1.7
Merchant wholesalers, nondurable goods	424	4.7	2.7	1.6	1.1	2.0
Retail trade		4.4	2.6	1.5	1.1	1.8
Motor vehicle and parts dealers	441	4.6	2.1	1.2	0.8	2.5
Furniture and home furnishings stores	442	3.5	1.6	0.9		1.9
Electronics and appliance stores	443	0.6				0.4
Building material and garden equipment and supplies dealers	444					2.0
Food and beverage stores	445				1.8	1.8
Health and personal care stores	446					2.2
Clothing and clothing accessories stores	448					
Sporting goods, hobby, book, and music stores	451					
General merchandise stores	452					
Miscellaneous store retailers	453	4.0	2.4	1.0	1.5	1.5

Industry ²	NAICS code ³	Total recordable cases	Cases w	Other recordable cases		
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Transportation and warehousing ⁸	 	6.1	4.0	2.9	1.1	2.1
Air transportation	481	6.0	4.8	3.7	1.0	1.3
Truck transportation	484	7.4	4.7	3.6	1.1	2.7
Transit and ground passenger transportation	485			5.9		3.3
Couriers and messengers	492			2.8		2.6
Warehousing and storage	493	9.0	5.4	2.9	2.5	3.6
Utilities		2.4	1.2	1.0		1.3
Utilities	221	2.4	1.2	1.0		1.3
Information		0.4	0.2	0.1	0.1	0.2
Information		0.4	0.2	0.1	0.1	0.2
Publishing industries (except internet)	511	0.2	0.1	(⁹)		0.2
Telecommunications	517	1.2	0.9	0.5		0.3
Finance, insurance, and real estate		1.6	0.6	0.3	0.3	1.0
Finance and insurance		0.8	0.1	0.1		0.6
Real estate and rental and leasing		3.2	1.4	0.6	0.8	1.8
Real estate	531	2.4	1.0	0.6	0.4	1.3
Rental and leasing services	532	6.8	3.1		2.5	
Professional and business services		1.7	0.9	0.6	0.3	0.8
Professional, scientific, and technical services		1.1	0.4	0.2	0.1	0.7
Management of companies and enterprises		0.8	0.2	0.2		0.6

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Industry ²	NAICS code ³	Total recordable cases		ctransfer, or restriction Cases with days away		Other recordable cases
Administrative and support and waste management and remediation services		2.8	1.8	from work ⁴		1.1
Administrative and support services Waste management and remediation services	561 562	2.6 4.6		1.1 2.3		1.0 1.6
Educational and health services		5.3	2.1	1.4	0.7	3.1
Educational services		2.2	0.7	0.6	0.1	1.6
Health care and social assistance		5.6	2.3	1.5	0.8	3.3
Ambulatory health care services Hospitals Nursing and residential care facilities Social assistance	621 622 623 624	8.8	2.8		0.6 2.5	2.8 4.4 4.2 2.0
Leisure, entertainment, and hospitality		5.5	2.4	1.6	0.8	3.1
Arts, entertainment, and recreation		5.0	1.7	1.2	0.4	3.3
Accommodation and food services		5.6	2.5	1.7	0.8	3.1
Accommodation Food services and drinking places	721 722	5.7 5.6		1.5 1.7		3.2 3.1
Other services (except public administration)		4.5	1.2	1.0	0.2	3.3
Other services (except public administration)		4.5	1.2	1.0	0.2	3.3
Repair and maintenance Personal and laundry services	811 812					7.0 1.2
Religious, grantmaking, civic, professional, and similar organizations	813		0.6	0.5		

Industry ²	NAICS code ³	Total recordable cases	Cases w	Other recordable cases		
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
State and local government ⁵		5.2	2.4	1.9	0.5	2.7
State government ⁵		3.5	1.8	1.5	0.3	1.7
Service-providing		3.5	1.8	1.5	0.3	1.7
Trade, transportation, and utilities		4.8	3.0	3.0		1.8
Educational and health services		3.5	1.6	1.4	0.2	1.9
Educational services		2.4	0.9	0.7	0.2	1.5
Educational services	611	2.4	0.9	0.7	0.2	1.5
Health care and social assistance		7.3	4.2	3.9	0.3	3.1
Hospitals	622	8.3	4.3	3.9	0.4	4.0
Nursing and residential care facilities	623	17.1	10.5	10.2		6.6
Public administration		3.5	2.0	1.7	0.3	1.5
Public administration		3.5	2.0	1.7	0.3	1.5
Executive, legislative, and other general government support	921	0.8				0.6
Local government ⁵		6.1	2.8	2.2	0.6	3.3
Goods-producing ⁵		9.0	5.7	4.5		3.3
Construction		9.0	5.7	4.6		3.3
Construction		9.0	5.7	4.6		3.3

Industry ²	NAICS code ³	Total recordable cases	Cases w	Other recordable cases		
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Heavy and civil engineering construction	237	8.8	5.9	4.7		2.9
Service-providing		6.1	2.8	2.2	0.6	3.3
Trade, transportation, and utilities ⁸		6.7	4.3	3.6	0.7	2.4
Transportation and warehousing ⁸		7.8	5.1	4.9	0.2	2.7
Transit and ground passenger transportation	485	9.3	6.4	6.1	0.3	2.9
Utilities						
Educational and health services		5.3	2.2	1.7	0.5	3.2
Educational services		5.0	2.2	1.7	0.5	2.8
Educational services	611	5.0	2.2	1.7	0.5	2.8
Health care and social assistance		7.4	2.0	1.6	0.4	5.4
Hospitals	622	5.6	2.2	1.8	0.4	3.4
Nursing and residential care facilities	623	21.3	20.6			
Public administration		7.3	3.3	2.7	0.7	4.0
Public administration		7.3	3.3	2.7	0.7	4.0
Executive, legislative, and other general government support	921	7.0		2.6	0.8	
Justice, public order, and safety activities	922	12.7	4.3	4.1	0.3	8.4

Cases with Cases	Cases with Cases Total days away with job transfer or from work ⁴ restriction	Industry ²	NAICS code ³	Total recordable cases	vith days away from v transfer, or restriction	Other recordable cases

¹ Incidence rates represent the number of injuries and/or illnesses per 100 full-time workers and were calculated as: (N / EH) X 200,000 where,

N = number of injuries and/or illnesses

EH = total hours worked by all employees during the calendar year

200,000 = base for 100 full-time equivalent workers (working 40 hours per week, 50 weeks per year).

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

² Totals include data for industries not shown separately.

³ North American Industry Classification System -- United States, 2012.

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

Excludes farms with fewer than 11 employees.

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 OSHA 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.

Data too small to be displayed.

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Industry ¹	NAICS code ²	Total recordable cases	Cases w	Other recordable cases		
			Total	Cases with days away from work ³	Cases with job transfer or restriction	
All industries including state and local government ⁴		105.9	54.7	33.3	21.4	51.2
Private industry ⁴		89.2	46.9	27.0	19.9	42.3
Goods-producing ⁴		31.4	18.8	8.9	9.9	12.5
Natural resources and mining ^{4,5}		5.6	3.5	1.8	1.7	2.1
Agriculture, forestry, fishing and hunting ⁴		5.5	3.4	1.8	1.7	2.1
Crop production ⁴	111 112					1.1 0.2
Animal production and aquaculture ⁴ Forestry and logging	113					0.2
Support activities for agriculture and forestry	115					0.6
Mining, quarrying, and oil and gas extraction⁵		0.1	(8)	(⁸)	(8)	(⁸)
Construction		9.4	5.1	3.0	2.1	4.3
Construction		9.4	5.1	3.0	2.1	4.3
Construction of buildings	236	2.0	0.9	0.6	0.3	1.1
Heavy and civil engineering construction	237	1.2	0.5	0.3	0.3	0.6
Specialty trade contractors	238	6.3	3.8	2.2	1.6	2.5
Manufacturing		16.4	10.2	4.1	6.1	6.2
Manufacturing		16.4	10.2	4.1	6.1	6.2
Food manufacturing	311					0.9
Beverage and tobacco product manufacturing	312					0.1
Apparel manufacturing	315	` '			(8)	(8)
Wood product manufacturing	321	1.5	0.7	0.4	0.3	0.9

Industry ¹	NAICS code ²	Total recordable cases		cith days away from vitransfer, or restriction Cases with days away	Cases with job transfer or	Other recordable cases
Paper manufacturing	322	0.3	0.2	from work ³ 0.1	restriction (8)	0.1
Printing and related support activities	323		(⁸)	(⁸)	(°)	(⁸)
Chemical manufacturing	325		0.1	0.1	(°)	0.1
Plastics and rubber products manufacturing	326		0.2	0.1	0.1	0.2
Nonmetallic mineral product manufacturing	327	0.6	0.5	0.3		0.1
Primary metal manufacturing	331	0.3	0.2	0.1	0.1	0.1
Fabricated metal product manufacturing	332	1.8	0.8	0.3		1.0
Machinery manufacturing	333		0.8	0.3		0.4
Computer and electronic product manufacturing	334	0.2	0.1	0.1	(8)	0.1
Transportation equipment manufacturing	336		4.2	1.1		1.3
Furniture and related product manufacturing	337	0.4	0.2	0.1		0.2
Miscellaneous manufacturing	339	0.6		0.2		0.4
Service-providing		57.8	28.1	18.1	10.0	29.7
Trade, transportation, and utilities ⁷		21.9	13.1	8.1	5.0	8.8
Wholesale trade		4.5	2.6	1.6	0.9	2.0
Merchant wholesalers, durable goods	423	2.3	1.2	0.8	0.4	1.0
Merchant wholesalers, nondurable goods	424	1.9	1.1	0.6	0.5	0.8
Retail trade		12.0	7.1	3.9	3.1	5.0
Motor vehicle and parts dealers	441	1.8	0.8	0.5	0.3	1.0
Furniture and home furnishings stores	442	0.2	0.1	0.1		0.1
Electronics and appliance stores	443	(8)	(8)	(8)	(8)	(⁸)
Building material and garden equipment and supplies dealers	444					0.5
Food and beverage stores	445					0.9
Health and personal care stores	446		0.2	0.1		0.3
Clothing and clothing accessories stores	448		0.1	0.1		
Sporting goods, hobby, book, and music stores	451		0.1	(8)		0.1
General merchandise stores	452					0.9
Miscellaneous store retailers	453	0.7	0.4	0.2	0.2	0.2

Industry ¹	NAICS code ²	Total recordable cases		ith days away from w transfer, or restriction Cases with days away		Other recordable cases
				from work ³	restriction	
Transportation and warehousing ⁷		5.2	3.4	2.5	0.9	1.8
Air transportation	481	0.6	0.5	0.4	0.1	0.1
Truck transportation	484	1.7	1.1	0.8		0.6
Transit and ground passenger transportation	485	0.5	0.3	0.3		0.2
Couriers and messengers	492	0.7	0.5	0.3	0.2	0.3
Warehousing and storage	493	1.0	0.6	0.3	0.3	0.4
Utilities		0.1	0.1	(8)	(⁸)	0.1
Utilities	221	0.1	0.1	(8)	(⁸)	0.1
Information		0.4	0.2	0.1	0.1	0.2
Information		0.4	0.2	0.1	0.1	0.2
Publishing industries (except internet)	511	0.1	(⁸)	(8)	(⁸)	0.1
Telecommunications	517	0.2	0.2	0.1	0.1	0.1
Finance, insurance, and real estate		2.0		0.4		1.3
Finance and insurance		0.6	0.1	0.1	(⁸)	0.5
Real estate and rental and leasing		1.3	0.6	0.3		0.7
Real estate	531	0.8	0.3	0.2	0.1	0.4
Rental and leasing services	532					
Professional and business services		5.5	2.8	1.9	0.9	2.7
Professional, scientific, and technical services		1.8	0.6	0.4	0.2	1.2
Management of companies and enterprises		0.3	0.1	0.1	(8)	0.2

Industry ¹	NAICS code ²	Total recordable cases		rith days away from v transfer, or restriction Cases with days away from work ³		Other recordable cases
Administrative and support and waste management and remediation services		3.4	2.1	1.5		1.3
Administrative and support services Waste management and remediation services	561 562	2.8 0.6		1.2 0.3		1.1 0.2
Educational and health services		15.1	6.1	4.0	2.1	8.9
Educational services		0.5	0.2	0.1	(8)	0.4
Health care and social assistance		14.5	6.0	3.8	2.1	8.6
Ambulatory health care services Hospitals Nursing and residential care facilities Social assistance	621 622 623 624	4.2 4.1	1.1 1.6 2.1 1.1	0.8 1.3 1.0 0.7	0.3 1.1	
Leisure, entertainment, and hospitality		10.0	4.3	2.9	1.4	5.7
Arts, entertainment, and recreation		1.6	0.5	0.4	0.1	1.1
Accommodation and food services		8.4	3.7	2.5	1.2	4.6
Accommodation Food services and drinking places	721 722	1.2 7.1	0.5 3.2	0.3 2.2		0.7 3.9
Other services (except public administration)		2.9	0.8	0.6	0.2	2.1
Other services (except public administration)		2.9	0.8	0.6	0.2	2.1
Repair and maintenance Personal and laundry services	811 812	0.5	0.3	0.4 0.2	0.1	0.3
Religious, grantmaking, civic, professional, and similar organizations	813		0.1	0.1	(8)	

Industry ¹	NAICS code ²	Total recordable cases		vith days away from v transfer, or restriction Cases with days away	Cases with job transfer or	Other recordable cases
				from work ³	restriction	
State and local government ⁴		16.7	7.8	6.3	1.5	8.9
State government ⁴		4.2	2.1	1.8	0.3	2.1
Service-providing		4.1	2.1	1.8	0.3	2.1
Trade, transportation, and utilities		0.1	(⁸)	(⁸)	(8)	(⁸)
Educational and health services		2.5	1.2	1.0	0.2	1.3
Educational services		1.4	0.5	0.4	0.1	0.9
Educational services	611	1.4	0.5	0.4	0.1	0.9
Health care and social assistance		1.1	0.6	0.6	(8)	0.5
Hospitals	622	0.6	0.3	0.3	(8)	0.3
Nursing and residential care facilities	623	0.4	0.2	0.2		0.2
Public administration		1.5	0.8	0.7	0.1	0.6
Public administration		1.5	0.8	0.7	0.1	0.6
Executive, legislative, and other general government support	921	(8)	(8)	(8)	(8)	(8)
Local government⁴		12.6	5.7	4.5	1.2	6.8
Goods-producing ⁴		0.1	(8)	(⁸)	(8)	(8)
Construction		0.1	(8)	(8)	(8)	(8)
Construction		0.1	(⁸)	(⁸)	(8)	(⁸)

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, Washington, 2016

Industry ¹	NAICS code ²	Total recordable cases		rith days away from v transfer, or restriction	Other recordable cases	
			Total	Cases with days away from work ³	Cases with job transfer or restriction	
Heavy and civil engineering construction	237	0.1	(8)	(8)	(8)	(8)
Service-providing		12.5	5.7	4.5	1.2	6.8
Trade, transportation, and utilities ⁷		1.5	1.0	0.8	0.2	0.5
Transportation and warehousing ⁷		1.0	0.6	0.6	(8)	0.3
Transit and ground passenger transportation	485	0.9	0.6	0.6	(8)	0.3
Utilities						
Educational and health services		5.9	2.4	1.8	0.5	3.5
Educational services		4.7	2.0	1.6	0.5	2.6
Educational services	611	4.7	2.0	1.6	0.5	2.6
Health care and social assistance		1.2	0.3	0.3	0.1	0.9
Hospitals	622	0.8	0.3	0.2	0.1	0.5
Nursing and residential care facilities	623	(8)	(8)	(8)	(8)	(8)
Public administration		4.7	2.1	1.7	0.4	2.5
Public administration		4.7	2.1	1.7	0.4	2.5
Executive, legislative, and other general government support	921	3.7	1.8	1.4		
Justice, public order, and safety activities	922	0.9	0.3	0.3	(8)	0.6

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, Washington, 2016

(In	tho	usai	nds)

NAICS code ²	Cases with days away from work, job Total transfer, or restriction recordable cases			Other recordable cases	
		Total	Cases with days away		
		recordable	NAICS Total recordable cases	NAICS code ² Total transfer, or restriction cases Cases Cases Total	NAICS code ² Total transfer, or restriction recordable cases Cases with Cases Total days away with job transfer or

Totals include data for industries not shown separately.

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

² North American Industry Classification System -- United States, 2012.

³ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

Excludes farms with fewer than 11 employees.

⁵ 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 OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁶ 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.

⁷ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

⁸ Data too small to be displayed.

Industry sector ²	All establishments	Establishment employment size (workers)				
		1 to 10	11 to 49	50 to 249	250 to 999	1,000 or more
All industries including state and local government ³	4.4	2.7	4.9	5.0	4.3	4.1
Private industry ³	4.3	2.6	4.9	5.0	3.9	3.7
Goods-producing ³	6.3	6.0	7.9	6.4	4.7	5.8
Natural resources and mining ^{3,4}	7.7		7.2	9.3	8.0	7.4
Agriculture, forestry, fishing and hunting ³	7.8		7.3	9.4	8.0	7.4
Mining, quarrying, and oil and gas extraction ⁴	3.4		4.4	3.8		
Construction	6.4	7.1	7.6	5.8	3.2	
Manufacturing	5.8	5.0	8.7	6.0	4.0	
Service-providing	3.7	1.9	4.2	4.5	3.6	2.7
Trade, transportation, and utilities ⁵	4.5	1.9	5.0	5.2	5.3	3.2
Wholesale trade	3.8		4.2	4.5	4.5	
Retail trade	4.4	1.3	5.2	4.9	5.6	1.3
Transportation and warehousing ⁵	6.1		6.0	7.9	5.6	4.1
Utilities	2.4			3.0		
Information	0.4			0.9	1.0	0.1
Finance, insurance, and real estate	1.6	2.1	1.5	1.2	1.7	
Finance and insurance	0.8				0.8	0.5
Real estate and rental and leasing	3.2		3.2	2.6	4.6	
Professional and business services	1.7		2.6	2.1	1.2	0.7
Professional, scientific, and technical services	1.1		2.3	0.8	0.4	
Management of companies and enterprises	0.8				1.2	0.5
Administrative and support and waste management and remediation services	2.8		3.2	4.8	2.0	1.1
Educational and health services	5.3		4.7	6.4	5.0	6.3
Educational services	2.2			2.8	1.5	1.3
Health care and social assistance	5.6		4.8	6.7	5.3	6.9
Leisure, entertainment, and hospitality	5.5		6.2	6.4	5.1	2.7
Arts, entertainment, and recreation	5.0		5.6	6.8	4.7	2.7
Accommodation and food services	5.6		6.3	6.4	5.5	
Other services (except public administration)	4.5		4.8	3.4	1.7	
Other services (except public administration)	4.5		4.8	3.4	1.7	
State and local government ³	5.2		4.3	5.1	5.9	4.9
State government ³	3.5		1.9		5.3	3.1
Local government ³	6.1		5.4	5.9	6.1	6.1

Industry sector ²	All establishments		Establishm	nent employment size	(workers)	
		1 to 10	11 to 49	50 to 249	250 to 999	1,000 or more

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).

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

² North American Industry Classification System -- United States, 2012.

Excludes farms with fewer than 11 employees.

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 OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁵ Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

⁶ Data too small to be displayed.

Industry ²	١	NAICS code ³	Incidence rates ¹	Numbers (in thousands)
All industries including state and local government ⁴			4.2	99.4
Private industry ⁴			4.0	83.7
Goods-producing ⁴			5.6	28.3
Natural resources and mining ^{4,5}			7.4	5.4
Agriculture, forestry, fishing and hunting ⁴			7.5	5.3
Crop production⁴		111	7.6	3.2
Animal production and aquaculture ⁴		112	6.4	0.4
Forestry and logging		113	6.6	0.2
Support activities for agriculture and forestry		115	8.7	1.4
Mining, quarrying, and oil and gas extraction ⁵			3.2	0.1
Construction			6.3	9.2
Construction			6.3	9.2
Construction of buildings		236	5.8	2.0
Heavy and civil engineering construction		237	6.6	1.1
Specialty trade contractors		238	6.4	6.1
Manufacturing			4.9	13.8
Manufacturing			4.9	13.8
Food manufacturing		311	6.3	2.3
Beverage and tobacco product manufacturing		312	4.5	0.3
Apparel manufacturing		315	2.4	(⁸)
Wood product manufacturing		321	11.2	1.5
Paper manufacturing		322	3.4	0.3
Printing and related support activities		323	1.3	0.1

Industry ²	NAICS code ³	Incidence rates ¹	Numbers (in thousands)
Chemical manufacturing	325	3.0	0.2
Plastics and rubber products manufacturing	326	4.4	0.4
Nonmetallic mineral product manufacturing	327	6.3	0.6
Primary metal manufacturing	331	5.2	0.3
Fabricated metal product manufacturing	332	9.0	1.7
Machinery manufacturing	333	7.0	1.1
Computer and electronic product manufacturing	334	1.1	0.2
Transportation equipment manufacturing	336	3.6	
Furniture and related product manufacturing	337	4.9	0.3
Miscellaneous manufacturing	339	6.1	0.6
Service-providing		3.5	55.4
Trade, transportation, and utilities ⁷		4.4	21.3
Wholesale trade		3.6	4.3
Merchant wholesalers, durable goods	423	3.6	2.1
Merchant wholesalers, nondurable goods	424	4.6	1.9
Retail trade		4.4	11.8
Motor vehicle and parts dealers	441	4.5	1.8
Furniture and home furnishings stores	442	3.5	0.2
Electronics and appliance stores	443	0.6	(⁸)
Building material and garden equipment and supplies dealers	444	6.1	1.4
Food and beverage stores	445	5.5	2.6
Health and personal care stores	446	3.5	0.4
Clothing and clothing accessories stores	448	1.0	0.1
Sporting goods, hobby, book, and music stores	451	2.2	0.2
General merchandise stores	452	5.3	2.8
Miscellaneous store retailers	453	4.0	0.7
Transportation and warehousing ⁷		5.9	5.0

Industry ²	NAICS code ³	Incidence rates ¹	Numbers (in thousands)
Air transportation	481	5.7	0.6
Truck transportation	484	7.1	1.6
Transit and ground passenger transportation	485	9.3	0.5
Couriers and messengers	492	7.1	
Warehousing and storage	493	9.0	
Utilities		2.2	0.1
- Camaco		2.12	0.1
Utilities	221	2.2	0.1
Information		0.4	0.4
Information		0.4	0.4
Publishing industries (except internet)	511	0.2	0.1
Telecommunications	517	1.2	0.2
Finance, insurance, and real estate		1.5	1.9
Finance and insurance		0.7	0.6
Real estate and rental and leasing		3.1	1.3
Real estate	531	2.2	0.7
Rental and leasing services	532	6.8	
Professional and business services		1.7	5.4
Professional, scientific, and technical services		1.1	1.8
Management of companies and enterprises		0.8	0.3
Administrative and support and waste management and remediation services		2.7	3.3

Industry ²	NAICS code ³	Incidence rates ¹	Numbers (in thousands)
Administrative and support services Waste management and remediation services	561 562	2.6 4.0	2.8 0.5
Educational and health services		4.8	13.9
Educational services		2.2	0.5
Health care and social assistance		5.1	13.3
Ambulatory health care services	621	3.2	3.4
Hospitals	622	6.7	3.9
Nursing and residential care facilities	623		
Social assistance	624		2.0
Leisure, entertainment, and hospitality		5.4	9.7
Arts, entertainment, and recreation		4.8	1.5
Accommodation and food services		5.5	8.2
Accommodation	721	5.5	1.2
Food services and drinking places	722	5.5	
Other services (except public administration)		4.5	2.9
Other services (except public administration)		4.5	2.9
Repair and maintenance	811	8.7	2.0
Personal and laundry services	812		
State and local government ⁴		4.8	15.7
State government⁴		3.3	3.9
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Industry ²	NAICS code ³	Incidence rates ¹	Numbers (in thousands)
Service-providing		3.3	3.9
Trade, transportation, and utilities		4.1	0.1
Educational and health services		3.4	2.4
Educational services		2.4	1.3
Educational services	611	2.4	1.3
Health care and social assistance		7.2	1.1
Hospitals	622	8.1	0.6
Nursing and residential care facilities	623	16.6	0.4
Public administration		3.1	1.3
Public administration		3.1	1.3
Executive, legislative, and other general government support	921	0.7	(⁸)
Local government ⁴		5.7	11.8
Goods-producing ⁴		8.3	0.1
Construction		8.3	0.1
Construction		8.3	0.1
Heavy and civil engineering construction	237	8.0	0.1
Service-providing		5.7	11.7
Trade, transportation, and utilities ⁷		6.1	1.4

Industry ²	NAICS code ³	Incidence rates ¹	Numbers (in thousands)
Transportation and warehousing ⁷		7.3	0.9
Transit and ground passenger transportation	485	8.7	0.8
Utilities			
Educational and health services		5.1	5.6
Educational services		4.9	4.6
Educational services	611	4.9	4.6
Health care and social assistance		6.3	1.0
Hospitals Nursing and residential care facilities	622 623	5.4 21.3	
Public administration		6.7	4.3
Public administration		6.7	4.3
Executive, legislative, and other general government support Justice, public order, and safety activities	921 922	6.6 10.7	

Industry ²	NAICS code ³	Incidence rates ¹	Numbers (in thousands)
	-	•	•

Incidence rates represent the number of injuries per 100 full-time workers and were calculated as:

(N/EH) x 200,000 where

N = number of injuries

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).

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

Totals include data for industries not shown separately.

³ North American Industry Classification System -- United States, 2012.

Excludes farms with fewer than 11 employees.

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.

⁶ 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.

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

Data too small to be displayed.

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Industry sector ²	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
		Incide	nce rates per 10	,000 full-time wo	rkers ¹			Nu	ımbers of illnesse	es in thousands		
All industries including state and local government ³	27.1	2.2	1.9	0.2	4.3	18.6	6.5	0.5	0.5	(⁶)	1.0	4.4
Private industry ³	26.4	2.4	1.4	0.2	3.1	19.2	5.5	0.5	0.3	(⁶)	0.6	4.0
Goods-producing ³	61.1	3.8	1.7		9.8	45.5	3.1	0.2	0.1	(⁶)	0.5	2.3
Natural resources and mining ^{3,4}	28.9	8.4			4.0	14.1	0.2	0.1	(⁶)	(⁶)	(⁶)	0.1
Agriculture, forestry, fishing and hunting ³	29.3	8.5			4.1	14.2	0.2	0.1	(⁶)	(⁶)	(⁶)	0.1
Mining, quarrying, and oil and gas extraction ⁴							(⁶)	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)
Construction	14.7				1.6	7.6				(⁶)	(⁶)	0.1
Manufacturing	93.3	3.6	0.9		15.6	73.1	2.6	0.1	(⁶)	(⁶)	0.4	2.1
Service-providing	15.3	2.0	1.3		1.0	10.8	2.4	0.3	0.2		0.2	1.7
Trade, transportation, and utilities ⁵	13.5	1.1	1.8		2.6	8.1	0.7	0.1	0.1	(⁶)	0.1	0.4
Wholesale trade	19.6		5.4		3.8	8.5	0.2		0.1	(⁶)	(⁶)	0.1
Retail trade	8.3	0.9	0.6			6.0	0.2	(⁶)	(⁶)	(⁶)		0.2
Transportation and warehousing ⁵	21.3				6.0	14.3	0.2		(⁶)	(⁶)	0.1	0.1
Utilities							(⁶)	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)
Information	1.5						(⁶)	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)
Finance, insurance, and real estate	8.5					1.3	0.1			(⁶)	(⁶)	(⁶)
Finance and insurance									(⁶)	(⁶)	(⁶)	(⁶)
Real estate and rental and leasing	10.0						(⁶)			(⁶)	(⁶)	
Professional and business services	4.8	0.5				3.9	0.2	(⁶)			(⁶)	0.1
Professional, scientific, and technical services							(⁶)	(⁶)	(⁶)	(⁶)	(⁶)	
Management of companies and enterprises							(⁶)		(⁶)	(⁶)	(⁶)	(⁶)
Administrative and support and waste management and remediation services	11.5					9.2	0.1	(⁶)			(⁶)	0.1
Educational and health services	42.5	2.1	3.7			36.6	1.2	0.1	0.1	(⁶)	(⁶)	1.0
Educational services								(⁶)	(⁶)	(⁶)	(⁶)	
Health care and social assistance	46.2	2.3	4.1			39.7	1.2	0.1	0.1	(⁶)	(⁶)	1.0
Leisure, entertainment, and hospitality	13.3	5.5				5.5	0.2	0.1	(⁶)			0.1
Arts, entertainment, and recreation	20.1					5.0	0.1	(⁶)	(⁶)			(⁶)
Accommodation and food services	11.8	5.7				5.6		0.1	(⁶)	(⁶)	(⁶)	0.1
Other services (except public administration)							(⁶)	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)
Other services (except public administration)							(⁶)	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)
State and local government ³	31.9	0.8	4.9		11.7	14.4	1.0	(⁶)	0.2	(⁶)	0.4	0.5
State government ³	21.2				6.7	9.0	0.3	(⁶)		(⁶)	0.1	0.1
Local government ³	38.1		5.2		14.6	17.4	0.8	(⁶)	0.1	(⁶)	0.3	0.4

Industry sector ²	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
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 $^{^{\}rm L}$ 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).

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² North American Industry Classification System -- United States, 2012.

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⁵ Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

⁶ Data too small to be displayed.

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Industry ²	NAICS code ³	Total recordable cases		vork, job 1	Other recordable cases	
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
All industries including state and local government⁵		4.4	2.3	1.4	0.9	2.1
Private industry ⁵		4.3	2.3	1.3	1.0	2.0
Goods-producing ⁵		6.3	3.8	1.8	2.0	2.5
Natural resources and mining ^{5,6}		7.7	4.8	2.5	2.3	2.9
Agriculture, forestry, fishing and hunting ⁵		7.8	4.9	2.5	2.4	3.0
Crop production ⁵	111			2.6	2.5	2.7
Oilseed and grain farming ⁵	1111	15.3				15.3
Fruit and tree nut farming⁵	1113	8.0	5.2	2.6	2.6	2.7
Animal production and aquaculture⁵	112	6.6	3.3	2.4		3.3
Forestry and logging	113	7.4	5.0	4.0		2.4
Logging	1133	8.1	5.4	4.5		2.7
Support activities for agriculture and forestry	115	9.3	5.3	2.2	3.1	3.9
Mining, quarrying, and oil and gas extraction ⁶		3.4	2.4	1.4	1.0	1.0
Construction		6.4	3.5	2.1	1.4	2.9
Construction		6.4	3.5	2.1	1.4	2.9
Construction of buildings	236	5.8	2.5	1.7	0.9	3.2
Residential building construction	2361	7.1	3.0	2.3		4.1
Nonresidential building construction	2362				1.1	2.1
Heavy and civil engineering construction	237		3.1	1.6	1.5	3.8
Utility system construction	2371	7.0	2.4			4.6
Highway, street, and bridge construction	2373	8.4	5.0	4.1	1.0	3.4
Specialty trade contractors	238	6.5	3.9	2.3	1.6	2.6
Foundation, structure, and building exterior contractors	2381	8.1	4.6	2.2	2.5	3.4
Glass and glazing contractors	23815	8.0	7.7	6.3		

Industry ²	NAICS code ³	Total recordable cases		ith days away from w transfer, or restriction Cases with days away	Cases with job transfer or	Other recordable cases
Roofing contractors	23816	10.0	4.4	from work ⁴ 3.1	restriction 1.3	5.6
	2382		3.0			
Building equipment contractors Electrical contractors and other wiring installation contractors	23821	5.4 2.9		1.8 1.1	1.1 0.6	2.4 1.2
	23822	7.3		2.7	1.2	3.4
Plumbing, heating, and air-conditioning contractors						
Building finishing contractors	2383	7.1	4.7	3.1	1.6	
Drywall and insulation contractors	23831	6.4	3.9	2.4	1.5	2.6
Painting and wall covering contractors	23832	7.6				
Other specialty trade contractors	2389	6.8	4.4	2.5	1.9	2.5
Manufacturing		5.8	3.6	1.4	2.2	2.2
Manufacturing		5.8	3.6	1.4	2.2	2.2
Food manufacturing	311	6.9	4.4	2.4	2.0	2.5
Fruit and vegetable preserving and specialty food manufacturing	3114	6.6	4.3	2.4	1.9	2.3
Animal slaughtering and processing	3116	7.9	6.2	2.3	3.9	1.7
Seafood product preparation and packaging	3117	8.4	5.6	3.0	2.6	2.8
Bakeries and tortilla manufacturing	3118	6.4	3.7	3.1	0.6	2.7
Other food manufacturing	3119	5.2	1.7	1.0	0.8	3.5
Beverage and tobacco product manufacturing	312	4.6	3.1	1.7	1.4	1.4
Apparel manufacturing	315	2.5				1.6
Wood product manufacturing	321	11.6	5.1	2.7	2.4	6.5
Sawmills and wood preservation	3211	6.3	3.2	1.5	1.7	3.1
Sawmills and wood preservation	32111	6.3	3.2	1.5	1.7	3.1
Sawmills	321113	6.5	3.3	1.5	1.8	3.2
Veneer, plywood, and engineered wood product manufacturing	3212	9.9	6.2	2.2	4.0	3.7
Veneer, plywood, and engineered wood product manufacturing	32121	9.9	6.2	2.2	4.0	
Reconstituted wood product manufacturing	321219					
Other wood product manufacturing	3219	20.1	7.2	4.6	2.6	12.9
Paper manufacturing	322	3.8		1.5		
Pulp, paper, and paperboard mills	3221	3.3		1.4		
Paper mills	32212	3.5		1.4		1.8
Converted paper product manufacturing	3222	4.4		1.6		
Paperboard container manufacturing	32221	4.8		1.4		

Industry ²	NAICS code ³	Total recordable cases		rith days away from v transfer, or restriction Cases with days away	Cases with job transfer or	Other recordable cases
Paper bag and coated and treated paper manufacturing	32222			from work ⁴	restriction	
Printing and related support activities	323	1.3	0.6	0.3		0.7
Printing and related support activities Printing and related support activities	3231	1.3	0.6	0.3		0.7
Printing and related support activities Printing	32311		0.6			0.7
		1.4	0.0	0.4		0.8
Support activities for printing	32312		1.5		0.7	1.6
Chemical manufacturing	325	3.1	1.5	0.9		1.6
Plastics and rubber products manufacturing	326	4.7	2.6			2.1
Plastics product manufacturing	3261	4.6		1.1	1.4	2.1
Rubber product manufacturing	3262	8.9				
Nonmetallic mineral product manufacturing	327	6.3	4.8	2.7		1.5
Cement and concrete product manufacturing	3273	9.1	6.8	5.0		2.3
Primary metal manufacturing	331	5.9	3.8	1.2		2.1
Fabricated metal product manufacturing	332	9.4	4.1	1.8		5.4
Architectural and structural metals manufacturing	3323	11.8	5.3	1.9		6.5
Machinery manufacturing	333	7.9	5.4	1.8	3.5	2.5
Industrial machinery manufacturing	3332	5.4	2.7	1.1	1.6	2.7
Other general purpose machinery manufacturing	3339	5.5	3.4	1.1	2.3	2.1
Computer and electronic product manufacturing	334	1.2	0.6	0.4	0.2	0.6
Semiconductor and other electronic component manufacturing	3344	1.3	0.5	0.3	0.2	0.8
Navigational, measuring, electromedical, and control instruments manufacturing	3345	1.1	0.7	0.6		0.4
Transportation equipment manufacturing	336	5.4	4.1	1.1	3.0	1.3
Motor vehicle body and trailer manufacturing	3362	19.2	8.4	5.1	3.3	10.8
Motor vehicle parts manufacturing	3363	3.8	0.9	0.6		3.0
Aerospace product and parts manufacturing	3364	5.3	4.2	1.0	3.2	1.1
Aerospace product and parts manufacturing	33641	5.3	4.2	1.0	3.2	1.1
Ship and boat building	3366	7.6	4.7	3.2	1.5	2.9
Ship and boat building	33661	7.6	4.7	3.2	1.5	2.9
Ship building and repairing	336611	8.6	5.3	3.6	1.7	3.3
Boat building	336612	6.5				2.5
Furniture and related product manufacturing	337	6.1	3.5			2.7
Miscellaneous manufacturing	339					3.9
Medical equipment and supplies manufacturing	3391	4.8				3.1
Other miscellaneous manufacturing	3399		3.0		0.7	
Sporting and athletic goods manufacturing	33992			1.0		

Industry ²	NAICS code ³	Total recordable cases		rith days away from w transfer, or restriction Cases with days away	Cases with job transfer or	Other recordable cases
				from work ⁴	restriction	
Service-providing		3.7	1.8	1.2	0.6	1.9
Trade, transportation, and utilities ⁸		4.5	2.7	1.7	1.0	1.8
Wholesale trade		3.8	2.1	1.4	0.8	1.6
Merchant wholesalers, durable goods	423	3.8	2.1	1.4	0.7	1.7
Motor vehicle and motor vehicle parts and supplies merchant	4231	4.4		1.0		
wholesalers	4000					2 =
Machinery, equipment, and supplies merchant wholesalers	4238			0.5		
Miscellaneous durable goods merchant wholesalers	4239			0.6		
Merchant wholesalers, nondurable goods	424			1.6		2.0
Grocery and related product merchant wholesalers	4244	4.2	2.9	1.9	1.0	1.3
Retail trade		4.4	2.6	1.5	1.1	1.8
Motor vehicle and parts dealers	441	4.6	2.1	1.2	0.8	2.5
Automobile dealers	4411	3.9		1.2		
New car dealers	44111	4.2		1.3		
Automotive parts, accessories, and tire stores	4413	6.8		1.0		
Furniture and home furnishings stores	442	3.5		0.9		1.9
Electronics and appliance stores	443					0.4
Building material and garden equipment and supplies dealers	444	6.2		2.2	2.0	
Building material and supplies dealers	4441	6.4		2.3		2.0
Home centers	44411	6.7	4.8	2.2		
Lawn and garden equipment and supplies stores	4442	4.8	3.0	1.8		1.8
Food and beverage stores	445	5.6		2.0		
Grocery stores	4451	6.0				
Health and personal care stores	446			1.1		2.2
Clothing and clothing accessories stores	448			0.8		
Sporting goods, hobby, book, and music stores	451	2.2		0.4		0.9
General merchandise stores	452	5.4	3.7	1.9	1.8	
Department stores	4521	4.1	2.6	1.4	1.2	1.5
Other general merchandise stores	4529	6.0	4.3	2.2	2.1	1.7

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Industry ²	NAICS code ³	Total recordable cases	Cases w	Other recordable cases		
				Cases with	Cases	
			Total	days away from work ⁴	with job transfer or restriction	
Miscellaneous store retailers	453	4.0	2.4	1.0		1.5
Transportation and warehousing ⁸		6.1	4.0	2.9	1.1	2.1
Air transportation	481	6.0	4.8	3.7	1.0	1.3
Scheduled air transportation	4811	6.1	4.8	3.7	1.1	1.3
Truck transportation	484	7.4	4.7	3.6	1.1	2.7
General freight trucking	4841	7.7	5.6	4.8	0.8	2.1
Specialized freight trucking	4842	6.9	2.8	1.2		4.1
Transit and ground passenger transportation	485	9.3	5.9	5.9		3.3
Couriers and messengers	492	7.5	4.9	2.8	2.1	2.6
Warehousing and storage	493	9.0	5.4	2.9	2.5	3.6
Utilities		2.4	1.2	1.0		1.3
Utilities	221	2.4	1.2	1.0		1.3
Electric power generation, transmission and distribution	2211	2.1	1.2	1.1		0.9
Information		0.4	0.2	0.1	0.1	0.2
Information		0.4	0.2	0.1	0.1	0.2
Publishing industries (except internet)	511	0.2	0.1	(⁹)		0.2
Newspaper, periodical, book, and directory publishers	5111	1.5	0.7	0.5		0.9
Newspaper publishers	51111	2.6	1.2	0.9		1.5
Software publishers	5112	0.1				0.1
Telecommunications	517	1.2	0.9	0.5	0.4	0.3
Finance, insurance, and real estate		1.6	0.6	0.3	0.3	1.0
Finance and insurance		0.8	0.1	0.1		0.6
Real estate and rental and leasing		3.2	1.4	0.6	0.8	1.8

Industry ²	NAICS code ³	Total recordable cases		ith days away from wateransfer, or restriction Cases with days away		Other recordable cases
Real estate	531	2.4	1.0	from work ⁴		1.2
		2.4		0.0		1.3
Rental and leasing services	532	6.8	3.1		2.5	
Professional and business services		1.7	0.9	0.6	0.3	0.8
Professional, scientific, and technical services		1.1	0.4	0.2	0.1	0.7
Management of companies and enterprises		0.8	0.2	0.2		0.6
Administrative and support and waste management and remediation services		2.8	1.8	1.2	0.6	1.1
Administrative and support services	561	2.6	1.6	1.1	0.5	1.0
Services to buildings and dwellings	5617	6.0	3.5	2.3	1.2	2.5
Waste management and remediation services	562	4.6	3.0	2.3	0.7	1.6
Educational and health services		5.3	2.1	1.4	0.7	3.1
Educational services		2.2	0.7	0.6	0.1	1.6
Health care and social assistance		5.6	2.3	1.5	0.8	3.3
Ambulatory health care services	621	3.9	1.1	0.8	0.3	2.8
Hospitals	622	7.3	2.8	2.3	0.6	4.4
Nursing and residential care facilities	623	8.8	4.6	2.1	2.5	4.2
Social assistance	624	4.2	2.1	1.5	0.7	2.0
Leisure, entertainment, and hospitality		5.5	2.4	1.6	0.8	3.1
Arts, entertainment, and recreation		5.0	1.7	1.2	0.4	3.3
Accommodation and food services		5.6	2.5	1.7	0.8	3.1
Accommodation	721	5.7	2.5	1.5	1.0	3.2

Industry ²	NAICS code ³	Total recordable cases		vith days away from v transfer, or restriction Cases with		Other recordable cases
			Total	days away	with job transfer or	
Food and distribution of the second distribution	722	F.6	2.5	from work ⁴	restriction	2.1
Food services and drinking places	722	5.6	2.5	1.7	0.8	3.1
Other services (except public administration)		4.5	1.2	1.0	0.2	3.3
Other services (except public administration)		4.5	1.2	1.0	0.2	3.3
Repair and maintenance	811	8.7	1.8	1.6	0.2	7.0
Automotive repair and maintenance	8111	6.6	1.8	1.8		4.8
Personal and laundry services	812	2.5	1.3	0.8	0.5	1.2
Religious, grantmaking, civic, professional, and similar organizations	813		0.6	0.5		
State and local government ⁵		5.2	2.4	1.9	0.5	2.7
State government ⁵		3.5	1.8	1.5	0.3	1.7
Service-providing		3.5	1.8	1.5	0.3	1.7
Trade, transportation, and utilities		4.8	3.0	3.0		1.8
Educational and health services		3.5	1.6	1.4	0.2	1.9
Educational services		2.4	0.9	0.7	0.2	1.5
Educational services	611	2.4	0.9	0.7	0.2	1.5
Junior colleges	6112	2.4	0.7	0.6		1.7
Colleges, universities, and professional schools	6113	2.5	1.0	0.8	0.3	1.5
Health care and social assistance		7.3	4.2	3.9	0.3	3.1
Hospitals	622	8.3	4.3	3.9	0.4	4.0
Nursing and residential care facilities	623	17.1	10.5	10.2		6.6
Public administration		3.5	2.0	1.7	0.3	1.5
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Industry ²	NAICS code ³	Total recordable cases		vork, job 1	Other recordable cases	
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Public administration		3.5	2.0	1.7	0.3	1.5
Executive, legislative, and other general government support	921	0.8				0.6
Local government ⁵		6.1	2.8	2.2	0.6	3.3
Goods-producing ⁵		9.0	5.7	4.5		3.3
Construction		9.0	5.7	4.6		3.3
Construction		9.0	5.7	4.6		3.3
Heavy and civil engineering construction	237	8.8	5.9	4.7		2.9
Service-providing		6.1	2.8	2.2	0.6	3.3
Trade, transportation, and utilities ⁸		6.7	4.3	3.6	0.7	2.4
Transportation and warehousing ⁸		7.8	5.1	4.9	0.2	2.7
Transit and ground passenger transportation	485	9.3	6.4	6.1	0.3	2.9
Utilities						
Utilities	221					
Water, sewage and other systems	2213	7.7	5.5	3.2	2.3	
Educational and health services		5.3	2.2	1.7	0.5	3.2
Educational services		5.0	2.2	1.7	0.5	2.8
Educational services	611	5.0	2.2	1.7	0.5	2.8
Elementary and secondary schools	6111	5.0	2.2	1.7	0.5	2.8

Table 6. Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2016

Industry ²	NAICS code ³	Total recordable cases		vith days away from w transfer, or restriction	1	Other recordable cases
			Total	Cases with days away	Cases with job transfer or	
			Total	from work ⁴	restriction	
Health care and social assistance		7.4	2.0		0.4	5.4
Hospitals	622	5.6	2.2	1.8	0.4	3.4
Nursing and residential care facilities	623	21.3	20.6			
Public administration		7.3	3.3	2.7	0.7	4.0
Public administration		7.3	3.3	2.7	0.7	4.0
Executive, legislative, and other general government support	921	7.0	3.4	2.6	0.8	3.7
Justice, public order, and safety activities	922	12.7	4.3	4.1	0.3	8.4
Justice, public order, and safety activities	9221	12.7	4.3	4.1	0.3	8.4
Police protection	92212	11.3	2.9	2.1		8.4

Cases with Cases Total days away with job transfer or	Industry ²	NAICS code ³	Total recordable cases		vith days away from v transfer, or restriction		Other recordable cases
				Total		Cases with job transfer or	

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).

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

² Totals include data for industries not shown separately.

³ North American Industry Classification System -- United States, 2012.

 $^{^4}$ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

Excludes farms with fewer than 11 employees.

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.

Data too small to be displayed.

Industry ¹	NAICS code ²	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ³	Cases with job transfer or restriction	
All industries including state and local government ⁴		105.9	54.7	33.3	21.4	51.2
Private industry ⁴		89.2	46.9	27.0	19.9	42.3
Goods-producing ⁴		31.4	18.8	8.9	9.9	12.5
Natural resources and mining ^{4,5}		5.6	3.5	1.8	1.7	2.1
Agriculture, forestry, fishing and hunting ⁴		5.5	3.4	1.8	1.7	2.1
Crop production ⁴	111	3.3	2.2	1.1	1.1	1.1
Oilseed and grain farming ⁴	1111	0.1	(⁸)	(8)	(8)	0.1
Fruit and tree nut farming ⁴	1113	2.1	1.4	0.7	0.7	0.7
Animal production and aquaculture ⁴	112	0.4	0.2	0.1		0.2
Forestry and logging	113	0.3	0.2	0.1		0.1
Logging	1133	0.3	0.2	0.1		0.1
Support activities for agriculture and forestry	115	1.5	0.9	0.4	0.5	0.6
Mining, quarrying, and oil and gas extraction ⁵		0.1	(⁸)	(8)	(⁸)	(8)
Construction		9.4	5.1	3.0	2.1	4.3
Construction		9.4	5.1	3.0	2.1	4.3
Construction of buildings	236	2.0	0.9	0.6	0.3	1.1
Residential building construction	2361	1.3	0.6	0.4		0.8
Nonresidential building construction	2362	0.6	0.3		0.2	0.3
Heavy and civil engineering construction	237	1.2	0.5	0.3	0.3	0.6
Utility system construction	2371	0.6	0.2			0.4
Highway, street, and bridge construction	2373		0.2	0.2	(⁸)	0.2
Specialty trade contractors	238		3.8	2.2		2.5
Foundation, structure, and building exterior contractors	2381	1.6		0.4		0.7
Glass and glazing contractors	23815	0.1	0.1	0.1		(8)

Industry ¹	NAICS code ²	Total recordable cases		ctransfer, or restriction Cases with days away		Other recordable cases
Roofing contractors	23816	0.5	0.2	from work ³ 0.1		0.3
Building equipment contractors	2382	2.2	1.2	0.7		1.0
Electrical contractors and other wiring installation contractors	23821	0.5	0.3	0.2	0.1	0.2
Plumbing, heating, and air-conditioning contractors	23822	1.4	0.7	0.5		0.7
Building finishing contractors	2383	1.6	1.1	0.7	0.4	0.5
Drywall and insulation contractors	23831	0.5	0.3	0.2	0.1	0.2
Painting and wall covering contractors	23832	0.6				
Other specialty trade contractors	2389	0.9	0.6	0.3	0.3	0.3
' '						
Manufacturing		16.4	10.2	4.1	6.1	6.2
-						
Manufacturing		16.4	10.2	4.1	6.1	6.2
Food manufacturing	311	2.5	1.6	0.9	0.7	0.9
Fruit and vegetable preserving and specialty food manufacturing	3114	0.7	0.5	0.3	0.2	0.3
Animal slaughtering and processing	3116	0.4	0.3	0.1	0.2	0.1
Seafood product preparation and packaging	3117	0.7	0.4	0.2	0.2	0.2
Bakeries and tortilla manufacturing	3118	0.3	0.2	0.1	(8)	0.1
Other food manufacturing	3119	0.2	0.1	(8)	(8)	0.1
Beverage and tobacco product manufacturing	312	0.3	0.2	0.1	0.1	0.1
Apparel manufacturing	315	(8)	(⁸)	(8)	(8)	(8)
Wood product manufacturing	321	1.5	0.7	0.4	0.3	0.9
Sawmills and wood preservation	3211	0.4	0.2	0.1	0.1	0.2
Sawmills and wood preservation	32111	0.4	0.2	0.1	0.1	0.2
Sawmills	321113	0.4	0.2	0.1	0.1	0.2
Veneer, plywood, and engineered wood product manufacturing	3212	0.2	0.2	0.1	0.1	0.1
Veneer, plywood, and engineered wood product manufacturing	32121	0.2	0.2	0.1	0.1	0.1
Reconstituted wood product manufacturing	321219	(8)	(⁸)	(8)	(8)	(8)
Other wood product manufacturing	3219	0.9	0.3	0.2	0.1	0.6
Paper manufacturing	322	0.3	0.2	0.1	(⁸)	0.1
Pulp, paper, and paperboard mills	3221	0.2	0.1	0.1	(⁸)	0.1
Paper mills	32212	0.1	0.1	0.1	(⁸)	0.1
Converted paper product manufacturing	3222	0.1	0.1	0.1		0.1
Paperboard container manufacturing	32221	0.1	0.1	(8)		0.1

(In tribustrius)						
Industry ¹	NAICS code ²	Cases with days away from work, job Total transfer, or restriction recordable cases Cases with Cases		Total transfer, or restriction ecordable cases		Other recordable cases
			Total	Cases with days away	Cases with job transfer or	
			Total	from work ³	restriction	
Paper bag and coated and treated paper manufacturing	32222	(⁸)	(8)	(8)	(⁸)	(8)
Printing and related support activities	323	0.1	(8)	(8)	(8)	(⁸)
Printing and related support activities	3231	0.1	(8)	(8)	(8)	(⁸)
Printing	32311	0.1	(⁸)	(8)	(8)	(⁸)
Support activities for printing	32312	(⁸)	(⁸)	(8)		(⁸)
Chemical manufacturing	325	0.2	0.1	0.1	(8)	0.1
Plastics and rubber products manufacturing	326	0.4	0.2	0.1		0.2
Plastics product manufacturing	3261	0.4	0.2	0.1	0.1	0.2
Rubber product manufacturing	3262	(⁸)	(⁸)	(8)	(8)	
Nonmetallic mineral product manufacturing	327	0.6	0.5	0.3		0.1
Cement and concrete product manufacturing	3273	0.4	0.3	0.2	0.1	0.1
Primary metal manufacturing	331	0.3	0.2	0.1	0.1	0.1
Fabricated metal product manufacturing	332	1.8	0.8	0.3	0.4	1.0
Architectural and structural metals manufacturing	3323	0.8	0.4	0.1	0.2	0.5
Machinery manufacturing	333	1.2	0.8	0.3	0.5	0.4
Industrial machinery manufacturing	3332	0.2	0.1	(8)	(8)	0.1
Other general purpose machinery manufacturing	3339	0.3	0.2	0.1	0.1	0.1
Computer and electronic product manufacturing	334	0.2	0.1	0.1	(8)	0.1
Semiconductor and other electronic component manufacturing	3344	0.1	(8)	(8)	(8)	0.1
Navigational, measuring, electromedical, and control instruments	3345	0.1	0.1	0.1	(8)	(⁸)
manufacturing						
Transportation equipment manufacturing	336	5.6		1.1	3.1	1.3
Motor vehicle body and trailer manufacturing	3362	0.1	0.1	(8)	(8)	0.1
Motor vehicle parts manufacturing	3363	0.1	(8)	(8)	(8)	0.1
Aerospace product and parts manufacturing	3364	4.9	3.9	0.9	3.0	1.0
Aerospace product and parts manufacturing	33641	4.9	3.9	0.9	3.0	1.0
Ship and boat building	3366	0.4	0.2	0.2	0.1	0.1
Ship and boat building	33661	0.4	0.2	0.2	0.1	0.1
Ship building and repairing	336611	0.2	0.1	0.1	(8)	0.1
Boat building	336612	0.2	0.1	0.1	(8)	0.1
Furniture and related product manufacturing	337	0.4	0.2	0.1	0.1	0.2
Miscellaneous manufacturing	339	0.6	0.2	0.2	0.1	0.4
Medical equipment and supplies manufacturing	3391	0.2	0.1	(8)		0.1
Other miscellaneous manufacturing	3399		0.2		(8)	
Sporting and athletic goods manufacturing	33992	(8)	(⁸)	(8)		(⁸)

Industry ¹	NAICS code ²	Total recordable cases	1	ch days away from work, job ansfer, or restriction Cases with Cases days away with job transfer or		Other recordable cases
			Total	from work ³	restriction	
Service-providing		57.8	28.1	18.1	10.0	29.7
Trade, transportation, and utilities ⁷		21.9	13.1	8.1	5.0	8.8
Wholesale trade		4.5	2.6	1.6	0.9	2.0
Merchant wholesalers, durable goods	423	2.3	1.2	0.8	0.4	1.0
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	0.2	0.1	0.1	(8)	0.2
Machinery, equipment, and supplies merchant wholesalers	4238	0.5	0.2	0.1	0.1	0.3
Miscellaneous durable goods merchant wholesalers	4239	0.2	0.1	(8)	(⁸)	0.1
Merchant wholesalers, nondurable goods	424	1.9	1.1	0.6		0.8
Grocery and related product merchant wholesalers	4244	0.9	0.6	0.4	0.2	0.3
Retail trade		12.0	7.1	3.9	3.1	5.0
Motor vehicle and parts dealers	441	1.8	0.8	0.5	0.3	1.0
Automobile dealers	4411	0.9	0.3	0.3	(⁸)	0.6
New car dealers	44111	0.8	0.3	0.3		0.5
Automotive parts, accessories, and tire stores	4413	0.7	0.4	0.1		0.4
Furniture and home furnishings stores	442	0.2	0.1	0.1		0.1
Electronics and appliance stores	443	(⁸)	(⁸)	(8)	(8)	(⁸)
Building material and garden equipment and supplies dealers	444	1.4	1.0	0.5		0.5
Building material and supplies dealers	4441	1.3	0.9	0.5	0.4	0.4
Home centers	44411	0.8	0.6	0.3	0.3	0.2
Lawn and garden equipment and supplies stores	4442	0.1	0.1	0.1	(8)	0.1
Food and beverage stores	445	2.6	1.8	0.9	0.8	0.9
Grocery stores	4451	2.5	1.7	0.9	0.8	0.8
Health and personal care stores	446	0.5	0.2	0.1		0.3
Clothing and clothing accessories stores	448	0.1	0.1	0.1		
Sporting goods, hobby, book, and music stores	451	0.2	0.1	(8)	0.1	0.1
General merchandise stores	452	2.8	2.0	1.0	0.9	0.9
Department stores	4521	0.7	0.4	0.2	0.2	0.3
Other general merchandise stores	4529	2.1	1.5	0.8	0.7	0.6

Industry ¹	NAICS code ²	Total recordable cases	lable		ansfer, or restriction	
			Total	days away	with job transfer or	
			rotai	from work ³	restriction	
Miscellaneous store retailers	453	0.7	0.4	0.2	0.2	0.2
Transportation and warehousing ⁷		5.2	3.4	2.5	0.9	1.8
Air transportation	481	0.6	0.5	0.4	0.1	0.1
Scheduled air transportation	4811	0.6	0.5	0.4	0.1	0.1
Truck transportation	484	1.7	1.1	0.8	0.3	0.6
General freight trucking	4841	1.2	0.9	0.7	0.1	0.3
Specialized freight trucking	4842	0.5	0.2	0.1		0.3
Transit and ground passenger transportation	485	0.5	0.3	0.3		0.2
Couriers and messengers	492	0.7	0.5	0.3	0.2	0.3
Warehousing and storage	493	1.0	0.6	0.3	0.3	0.4
Utilities		0.1	0.1	(8)	(⁸)	0.1
Utilities	221	0.1	0.1	(8)	(⁸)	0.1
Electric power generation, transmission and distribution	2211	0.1	(8)	(8)		(⁸)
Information		0.4	0.2	0.1	0.1	0.2
Information		0.4	0.2	0.1	0.1	0.2
Publishing industries (except internet)	511	0.1	(8)	(8)	(⁸)	0.1
Newspaper, periodical, book, and directory publishers	5111	0.1	(⁸)	(8)	(⁸)	(⁸)
Newspaper publishers	51111	0.1	(8)	(8)	(8)	(⁸)
Software publishers	5112	0.1	(8)	(8)	(⁸)	0.1
Telecommunications	517	0.2	0.2	0.1	0.1	0.1
Finance, insurance, and real estate		2.0	0.7	0.4	0.3	1.3
Finance and insurance		0.6	0.1	0.1	(8)	0.5
Real estate and rental and leasing		1.3	0.6	0.3	0.3	0.7

Industry ¹	NAICS code ²	Total recordable cases	Cases with days away from work, job transfer, or restriction r Cases with Cases Total days away with job transfer or		Cases with Cases days away with job transfer or	
				from work ³	restriction	
Real estate	531	0.8	0.3	0.2	0.1	0.4
Rental and leasing services	532	0.5	0.2		0.2	
Professional and business services		5.5	2.8	1.9	0.9	2.7
Professional, scientific, and technical services		1.8	0.6	0.4	0.2	1.2
Management of companies and enterprises		0.3	0.1	0.1	(8)	0.2
Administrative and support and waste management and remediation services		3.4	2.1	1.5	0.7	1.3
Administrative and support services	561	2.8	1.8	1.2	0.6	1.1
Services to buildings and dwellings	5617	1.7	1.0	0.6	0.3	0.7
Waste management and remediation services	562	0.6	0.4	0.3	0.1	0.2
Educational and health services		15.1	6.1	4.0	2.1	8.9
Educational services		0.5	0.2	0.1	(8)	0.4
Health care and social assistance		14.5	6.0	3.8	2.1	8.6
Ambulatory health care services	621	4.1	1.1	0.8	0.3	3.0
Hospitals	622	4.2	1.6	1.3	0.3	2.6
Nursing and residential care facilities	623	4.1	2.1	1.0	1.1	1.9
Social assistance	624	2.1	1.1	0.7	0.3	1.0
Leisure, entertainment, and hospitality		10.0	4.3	2.9	1.4	5. <i>7</i>
Arts, entertainment, and recreation		1.6	0.5	0.4	0.1	1.1
Accommodation and food services		8.4	3.7	2.5	1.2	4.6
Accommodation	721	1.2	0.5	0.3	0.2	0.7

Industry ¹	NAICS code ²	Total recordable cases		transfer, or restriction Cases with days away	Cases with Cases days away with job transfer or	
Food services and drinking places	722	7.1	3.2	from work ³ 2.2	restriction	3.9
rood services and drinking places	722	7.1	3.2	2.2	1.0	5.9
Other services (except public administration)		2.9	0.8	0.6	0.2	2.1
Other services (except public administration)		2.9	0.8	0.6	0.2	2.1
Repair and maintenance	811	2.0	0.4	0.4	. (⁸)	1.6
Automotive repair and maintenance	8111	1.1	0.3		()	0.8
Personal and laundry services	812	0.5	0.3		()	0.3
Religious, grantmaking, civic, professional, and similar organizations	813		0.1	0.1	(8)	
State and local government ⁴		16.7	7.8	6.3	1.5	8.9
State government ⁴		4.2	2.1	1.8	0.3	2.1
Service-providing		4.1	2.1	1.8	0.3	2.1
Trade, transportation, and utilities		0.1	(⁸)	(8)	(⁸)	(⁸)
Educational and health services		2.5	1.2	1.0	0.2	1.3
Educational services		1.4	0.5	0.4	0.1	0.9
Educational services	611	1.4	0.5	0.4	0.1	0.9
Junior colleges	6112	0.3	0.1	0.1		0.2
Colleges, universities, and professional schools	6113	1.0	0.4	0.3	()	0.6
Health care and social assistance		1.1	0.6	0.6	(⁸)	0.5
Hospitals	622	0.6	0.3	0.3	(⁸)	0.3
Nursing and residential care facilities	623	0.4	0.2	0.2		0.2
Public administration		1.5	0.8	0.7	0.1	0.6

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Industry ¹	NAICS code ²	Total recordable cases		h days away from work, job ansfer, or restriction Cases with Cases days away with job transfer or		Other recordable cases
Public administration		1.5	0.8	from work ³ 0.7	restriction 0.1	0.6
rubic administration		1.5	0.0	0.7	0.1	0.0
Executive, legislative, and other general government support	921	(8)	(8)	(8)	(8)	(8)
Local government ⁴		12.6	5.7	4.5	1.2	6.8
Goods-producing ⁴		0.1	(8)	(8)	(8)	(⁸)
Construction		0.1	(⁸)	(8)	(8)	(⁸)
Construction		0.1	(⁸)	(8)	(⁸)	(⁸)
Heavy and civil engineering construction	237	0.1	(⁸)	(8)	(⁸)	(⁸)
Service-providing		12.5	5.7	4.5	1.2	6.8
Trade, transportation, and utilities ⁷		1.5	1.0	0.8	0.2	0.5
Transportation and warehousing ⁷		1.0	0.6	0.6	(⁸)	0.3
Transit and ground passenger transportation	485	0.9	0.6	0.6	(⁸)	0.3
Utilities						
Utilities	221					
Water, sewage and other systems	2213	0.3	0.2	0.1	0.1	
Educational and health services		5.9	2.4	1.8	0.5	3.5
Educational services		4.7	2.0	1.6	0.5	2.6
Educational services	611	4.7	2.0			
Elementary and secondary schools	6111	4.7	2.0	1.6	0.5	2.6

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2016

Industry ¹	NAICS code ²	Total recordable cases	Cases with days away from work, job transfer, or restriction Cases with Cases		Other recordable cases	
			Total	days away	with job transfer or	
				from work ³	restriction	
Health care and social assistance		1.2	0.3	0.3	0.1	0.9
Hospitals	622	0.8	0.3	0.2	0.1	0.5
Nursing and residential care facilities	623	(8)	(⁸)	(⁸)	(⁸)	(8)
Public administration		4.7	2.1	1.7	0.4	2.5
Public administration		4.7	2.1	1.7	0.4	2.5
Executive, legislative, and other general government support	921	3.7	1.8	1.4	0.4	1.9
Justice, public order, and safety activities	922	0.9	0.3	0.3	(8)	0.6
Justice, public order, and safety activities	9221	0.9	0.3	0.3	(8)	0.6
Police protection	92212	0.2	0.1	(8)	(8)	0.2

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2016

In thousands)	Ίn	thousa	ands)
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Totals include data for industries not shown separately.

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

² North American Industry Classification System -- United States, 2012

³ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

Excludes farms with fewer than 11 employees.

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.

⁶ 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.

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

⁸ Data too small to be displayed.

			Incide	ence rates per 10,	000 full-time wo	rkers ¹	
Industry ²	NAICS code ³	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including state and local government ⁴		27.1	2.2	1.9	0.2	4.3	18.6
Private industry ⁴		26.4	2.4	1.4	0.2	3.1	19.2
Goods-producing ⁴		61.1	3.8	1.7	(⁵)	9.8	45.5
Natural resources and mining ^{4,6}		28.9	8.4	(⁵)	(⁵)	4.0	14.1
Agriculture, forestry, fishing and hunting ⁴		29.3	8.5	(⁵)	(⁵)	4.1	14.2
Crop production ⁴ Animal production and aquaculture ⁴ Forestry and logging Support activities for agriculture and forestry	111 112 113 115	19.1 (⁵) 51.2	6.1 (⁵) (⁵) 16.2	(⁵) (⁵) (⁵)	(⁵) (⁵) (⁵)	(⁵) (⁵) 15.5	10.4 (⁵) 15.7
Mining, quarrying, and oil and gas extraction ⁶		(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Construction		14.7			(⁵)	1.6	7.6
Construction		14.7			(⁵)	1.6	7.6
Construction of buildings Heavy and civil engineering construction Specialty trade contractors	236 237 238	(⁵) 21.6 17.8	` '	(⁵) (⁵) 	(⁵) (⁵)	(⁵) (⁵)	 9.3
Manufacturing		93.3	3.6	0.9	(⁵)	15.6	73.1
Manufacturing		93.3	3.6	0.9	(⁵)	15.6	73.1
Food manufacturing Beverage and tobacco product manufacturing Apparel manufacturing Wood product manufacturing	311 312 315 321	55.2 (⁵) (⁵) 38.9	(⁵)	(⁵) (⁵) (⁵) (⁵)	(⁵) (⁵) (⁵) (⁵)	25.1 (⁵) (⁵) 34.4	27.6 (⁵) (⁵)

		Incidence rates per 10,000 full-time workers ¹							
			TITCION	rice rates per 10,	,000 ruii-tiirie wo	ikeis			
Industry ²	NAICS code ³	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses		
Paper manufacturing	322	40.3	(⁵)	(⁵)	(⁵)	34.7	(⁵)		
Printing and related support activities	323		(⁵)	(⁵)	(⁵)		(⁵)		
Chemical manufacturing	325	(⁵)		(⁵)	(⁵)	(⁵)	(⁵)		
Plastics and rubber products manufacturing	326	27.6		(⁵)	(⁵)		(⁵)		
Nonmetallic mineral product manufacturing	327	(⁵)		(⁵)	(⁵)	(⁵)	(⁵)		
Primary metal manufacturing	331	65.0			() (⁵)	28.4	28.6		
Fabricated metal product manufacturing	332	41.0		(⁵)	(⁵)	11.5			
Machinery manufacturing	333				(⁵)	31.0	54.6		
Computer and electronic product manufacturing	334	9.7		(⁵)	(⁵)	(⁵)	(⁵)		
Transportation equipment manufacturing	336				(⁵)	11.5	167.2		
Furniture and related product manufacturing	337	120.7		(⁵)	(⁵)	68.3			
Miscellaneous manufacturing	339		(⁵)	(⁵)	(⁵)	(⁵)			
Service-providing		15.3	2.0	1.3		1.0	10.8		
Trade, transportation, and utilities ⁸		13.5	1.1	1.8	(⁵)	2.6	8.1		
Wholesale trade		19.6		5.4	(⁵)	3.8	8.5		
Merchant wholesalers, durable goods	423	22.1			(⁵)		10.4		
Merchant wholesalers, nondurable goods	424	11.4			(⁵)	(⁵)	(⁵)		
Retail trade		8.3	0.9	0.6	(⁵)		6.0		
Motor vehicle and parts dealers	441	8.6	(⁵)		(⁵)		(⁵)		
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)			
Food and beverage stores	445	5.5	(⁵)	(⁵)	(⁵)		3.7		
Health and personal care stores	446		(⁵)	(⁵)	(⁵)	(⁵)			
Clothing and clothing accessories stores	448	` '		(⁵)	(⁵)	(⁵)	(⁵)		
Sporting goods, hobby, book, and music stores	451	(⁵)		(⁵)	(⁵)	(⁵)	(⁵)		
General merchandise stores	452		()		(⁵)	(⁵)	7.9		
Miscellaneous store retailers	453	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)		

			Incide	ence rates per 10,	000 full-time wo	rkers ¹	
Industry ²	NAICS code ³	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Transportation and warehousing ⁸		21.3		(⁵)	(⁵)	6.0	14.3
Air transportation Truck transportation Transit and ground passenger transportation Couriers and messengers Warehousing and storage	481 484 485 492 493	31.5 29.3 (⁵) 37.7 (⁵)	(⁵) (⁵) (⁵) (⁵)	(⁵) (⁵) (⁵) (⁵)	(⁵) (⁵) (⁵) (⁵)	(⁵) (⁵) (⁵) (⁵)	27.6 23.3 (⁵) 33.1 (⁵)
Utilities		(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Utilities	221	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Information		1.5	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Information		1.5	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Publishing industries (except internet) Telecommunications	511 517	(⁵) 	(⁵)	(⁵) (⁵)	(⁵)	(⁵) (⁵)	(⁵)
Finance, insurance, and real estate		8.5			(⁵)	(⁵)	1.3
Finance and insurance				(⁵)	(⁵)	(⁵)	(⁵)
Real estate and rental and leasing		10.0			(⁵)	(⁵)	
Real estate Rental and leasing services	531 532	12.5 (⁵)	 (⁵)	 (⁵)	(⁵)	(⁵) (⁵)	 (⁵)
Professional and business services		4.8	0.5			(⁵)	3.9
Professional, scientific, and technical services		(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	
Management of companies and enterprises		(⁵)		(⁵)	(⁵)	(⁵)	(⁵)

			Incide	ence rates per 10,	.000 full-time wo	rkers ¹	
Industry ²	NAICS code ³	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Administrative and support and waste management and remediation services		11.5	(⁵)			(⁵)	9.2
Administrative and support services Waste management and remediation services	561 562	5.1 	(⁵)	 (⁵)	 (⁵)	(⁵) (⁵)	2.6
Educational and health services		42.5	2.1	3.7	(⁵)	(⁵)	36.6
Educational services			(⁵)	(⁵)	(⁵)	(⁵)	
Health care and social assistance		46.2	2.3	4.1	(⁵)	(⁵)	39.7
Ambulatory health care services Hospitals Nursing and residential care facilities Social assistance	621 622 623 624	63.4 52.3 21.0 26.0	3.7 4.8	3.9 5.3 (⁵) 	(⁵) (⁵) (⁵)	(⁵) (⁵) (⁵)	58.2 42.5 14.5 20.6
Leisure, entertainment, and hospitality		13.3	5.5	(⁵)			5.5
Arts, entertainment, and recreation		20.1	(⁵)	(⁵)			5.0
Accommodation and food services		11.8	5.7	(⁵)	(⁵)	(⁵)	5.6
Accommodation Food services and drinking places	721 722	21.3 10.2	(⁵) 6.1	(⁵) (⁵)	(⁵)	(⁵) (⁵)	14.9
Other services (except public administration)		(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Other services (except public administration)		(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Repair and maintenance Personal and laundry services Religious, grantmaking, civic, professional, and similar organizations	811 812 813	(⁵) 	(⁵) (⁵) (⁵)	(⁵) 			

			Incide	ence rates per 10,	.000 full-time wo	rkers ¹	
Industry ²	NAICS code ³	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
State and local government ⁴		31.9	0.8	4.9	(⁵)	11.7	14.4
State government⁴		21.2	(⁵)		(⁵)	6.7	9.0
Service-providing		21.3	(⁵)		(⁵)	6.7	9.0
Trade, transportation, and utilities		(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Educational and health services		9.4	(⁵)	(⁵)	(⁵)	(⁵)	5.6
Educational services		7.3	(⁵)	(⁵)	(⁵)	(⁵)	3.5
Educational services	611	7.3	(⁵)	(⁵)	(⁵)	(⁵)	3.5
Health care and social assistance		17.1	(⁵)	(⁵)	(⁵)	(⁵)	13.6
Hospitals Nursing and residential care facilities	622 623	(⁵)		(⁵)	(⁵)	(⁵)	(⁵)
Public administration		36.9	(⁵)		(⁵)	11.0	14.6
Public administration		36.9	(⁵)		(⁵)	11.0	14.6
Executive, legislative, and other general government support	921	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Local government ⁴		38.1	(⁵)	5.2	(⁵)	14.6	17.4
Goods-producing ⁴		(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Construction		(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Construction		(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)

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			Incide	ence rates per 10,	,000 full-time wo	rkers¹	
Industry ²	NAICS code ³	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Heavy and civil engineering construction	237	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Service-providing		38.0	(⁵)	5.2	(⁵)	14.4	17.4
Trade, transportation, and utilities ⁸		61.6	(⁵)	6.9	(⁵)	41.0	13.7
Transportation and warehousing ⁸		55.1	(⁵)	12.6	(⁵)	23.5	19.0
Transit and ground passenger transportation	485	59.5	(⁵)	16.7	(⁵)	17.8	25.0
Utilities							
Educational and health services			(⁵)	(⁵)	(⁵)		
Educational services		6.9	(⁵)	(⁵)	(⁵)	1.8	4.0
Educational services	611	6.9	(⁵)	(⁵)	(⁵)	1.8	4.0
Health care and social assistance			(⁵)	(⁵)	(⁵)		
Hospitals	622	17.6	` '	(⁵)	(⁵)		14.4
Nursing and residential care facilities	623	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Public administration		60.2	(⁵)		(⁵)	17.2	28.8
Public administration		60.2	(⁵)		(⁵)	17.2	28.8
Executive, legislative, and other general government support	921	46.9	` '	(⁵)	(⁵)	18.0	
Justice, public order, and safety activities	922	197.9		101.9	(⁵)	(⁵)	67.6

	Incidence rates per 10,000 full-time workers ¹						
Industry ²	NAICS code ³	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) 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).

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

Totals include data for industries not shown separately.

North American Industry Classification System -- United States, 2012.

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.

				Numbers of illne	sses by category		
Industry ¹	NAICS code ²	Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including state and local government ³		6.5	0.5	0.5	(⁴)	1.0	4.4
Private industry ³		5.5	0.5	0.3	(⁴)	0.6	4.0
Goods-producing ³		3.1	0.2	0.1	(⁴)	0.5	2.3
Natural resources and mining ^{3,5}		0.2	0.1	(⁴)	(⁴)	(⁴)	0.1
Agriculture, forestry, fishing and hunting ³		0.2	0.1	(⁴)	(⁴)	(⁴)	0.1
Crop production ³ Animal production and aquaculture ³ Forestry and logging Support activities for agriculture and forestry	111 112 113 115	0.1 (⁴) 0.1	(⁴) (⁴) (⁴)	(⁴) (⁴) (⁴)	(⁴) (⁴) (⁴)	(⁴) (⁴)	(⁴) (⁴) (⁴)
Mining, quarrying, and oil and gas extraction ⁵		(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Construction		0.2			(⁴)	(⁴)	0.1
Construction		0.2			(⁴)	(⁴)	0.1
Construction of buildings Heavy and civil engineering construction Specialty trade contractors	236 237 238	(⁴) (⁴) 0.2	(⁴) (⁴) 	(⁴) (⁴) 	(⁴) (⁴)	(⁴) (⁴)	 0.1
Manufacturing		2.6	0.1	(⁴)	(⁴)	0.4	2.1
Manufacturing		2.6	0.1	(⁴)	(⁴)	0.4	2.1
Food manufacturing Beverage and tobacco product manufacturing Apparel manufacturing Wood product manufacturing	311 312 315 321	0.2 (⁴) (⁴) 0.1	 (⁴)	(⁴) (⁴) (⁴) (⁴)	(⁴) (⁴) (⁴) (⁴)		0.1 (⁴) (⁴)

				Numbers of illne	sses by category		
Industry ¹	NAICS code ²	Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Paper manufacturing	322	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Printing and related support activities	323		(⁴)	(⁴)	(⁴)		(⁴)
Chemical manufacturing	325	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Plastics and rubber products manufacturing	326	(⁴)		(⁴)	(⁴)		(⁴)
Nonmetallic mineral product manufacturing	327	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Primary metal manufacturing	331	(⁴)	(⁴)		(⁴)	(⁴)	(⁴)
Fabricated metal product manufacturing	332	0.1		(⁴)	(⁴)	(⁴)	
Machinery manufacturing	333	0.1			(⁴)	(⁴)	0.1
Computer and electronic product manufacturing	334	(⁴)		(⁴)	(⁴)	(⁴)	(⁴)
Transportation equipment manufacturing	336	1.9		(⁴)	(⁴)	0.1	1.7
Furniture and related product manufacturing	337	0.1	(⁴)	(⁴)	(⁴)	(⁴)	
Miscellaneous manufacturing	339		(⁴)	(⁴)	(⁴)	(⁴)	
Service-providing		2.4	0.3	0.2		0.2	1.7
Trade, transportation, and utilities ⁷		0.7	0.1	0.1	(⁴)	0.1	0.4
Wholesale trade		0.2		0.1	(⁴)	(⁴)	0.1
Merchant wholesalers, durable goods	423	0.1			(⁴)		0.1
Merchant wholesalers, nondurable goods	424	(⁴)			(⁴)	(⁴)	(⁴)
Retail trade		0.2	(⁴)	(⁴)	(⁴)		0.2
Motor vehicle and parts dealers	441	(⁴)	(⁴)		(⁴)		(⁴)
Furniture and home furnishings stores	442	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Electronics and appliance stores	443	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Building material and garden equipment and supplies dealers	444			(⁴)	(⁴)	(⁴)	
Food and beverage stores	445	(⁴)	(⁴)	(⁴)	(⁴)		(⁴)
Health and personal care stores	446		(⁴)	(⁴)	(⁴)	(⁴)	
Clothing and clothing accessories stores	448	(⁴)		(⁴)	(⁴)	(⁴)	(⁴)
Sporting goods, hobby, book, and music stores	451	(⁴)		(⁴)	(⁴)	(⁴)	(⁴)
General merchandise stores	452	0.1	()	(⁴)	(⁴)	(⁴)	(⁴)
Miscellaneous store retailers	453	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)

				Numbers of illne	sses by category		
Industry ¹	NAICS code ²	Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Transportation and warehousing ⁷		0.2		(⁴)	(⁴)	0.1	0.1
Air transportation Truck transportation Transit and ground passenger transportation Couriers and messengers Warehousing and storage	481 484 485 492 493	(⁴) 0.1 (⁴) (⁴)	(⁴) (⁴) (⁴) (⁴) (⁴)	(⁴) (⁴) (⁴) (⁴)			(⁴) 0.1 (⁴) (⁴) (⁴)
Utilities		(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Utilities	221	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Information		(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Information		(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Publishing industries (except internet) Telecommunications	511 517	(⁴) 	(⁴)	(⁴) (⁴)	(⁴)	(⁴)	(⁴)
Finance, insurance, and real estate		0.1			(⁴)	(⁴)	(⁴)
Finance and insurance				(⁴)	(⁴)	(⁴)	(⁴)
Real estate and rental and leasing		(⁴)			(⁴)	(⁴)	
Real estate Rental and leasing services	531 532	(⁴)	 (⁴)	 (⁴)	(⁴)	(⁴)	 (⁴)
Professional and business services		0.2	(⁴)			(⁴)	0.1
Professional, scientific, and technical services		(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	
Management of companies and enterprises		(⁴)		(⁴)	(⁴)	<u>(</u> 4)	(⁴)

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, Washington, 2016

				Numbers of illne	sses by category		
Industry ¹	NAICS code ²	Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Administrative and support and waste management and remediation services		0.1	(⁴)			(⁴)	0.1
Administrative and support services Waste management and remediation services	561 562	0.1	(⁴)	 (⁴)	 (⁴)	(⁴) (⁴)	(⁴)
Educational and health services		1.2	0.1	0.1	(⁴)	(⁴)	1.0
Educational services			(⁴)	(⁴)	(⁴)	(⁴)	
Health care and social assistance		1.2	0.1	0.1	(⁴)	(⁴)	1.0
Ambulatory health care services Hospitals Nursing and residential care facilities Social assistance	621 622 623 624	0.7 0.3 0.1 0.1	(⁴)	(⁴) (⁴) (⁴)	(⁴) (⁴) (⁴)	(⁴) (⁴) (⁴)	0.6 0.2 0.1 0.1
Leisure, entertainment, and hospitality		0.2	0.1	(⁴)			0.1
Arts, entertainment, and recreation		0.1	(⁴)	(⁴)			(⁴)
Accommodation and food services		0.2	0.1	(⁴)	(⁴)	(⁴)	0.1
Accommodation Food services and drinking places	721 722	(⁴) 0.1		(⁴) (⁴)	(⁴) (⁴)	(⁴) (⁴)	(⁴)
Other services (except public administration)		(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Other services (except public administration)		(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Repair and maintenance Personal and laundry services	811 812	(⁴) 	(⁴)	(⁴)	(⁴)	(⁴) (⁴)	(⁴)
Religious, grantmaking, civic, professional, and similar organizations	813		(⁴)	(⁴)	(⁴)	(⁴)	

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, Washington, 2016

				Numbers of illne	sses by category		
Industry ¹	NAICS code ²	Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
State and local government ³		1.0	(⁴)	0.2	(⁴)	0.4	0.5
State government ³		0.3	(⁴)		(⁴)	0.1	0.1
Service-providing		0.3	(⁴)		(⁴)	0.1	0.1
Trade, transportation, and utilities		(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Educational and health services		0.1	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Educational services		(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Educational services	611	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Health care and social assistance		(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Hospitals Nursing and residential care facilities	622 623	(⁴)		(⁴)	(⁴)	(⁴)	(⁴) (⁴)
Public administration		0.2	(⁴)		(⁴)	(⁴)	0.1
Public administration		0.2	(⁴)		(⁴)	(⁴)	0.1
Executive, legislative, and other general government support	921	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Local government ³		0.8	(⁴)	0.1	(⁴)	0.3	0.4
Goods-producing ³		(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Construction		(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Construction		(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, Washington, 2016

				Numbers of illne	sses by category		
Industry ¹	NAICS code ²	Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Heavy and civil engineering construction	237	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Service-providing		0.8	(⁴)	0.1	(⁴)	0.3	0.4
Trade, transportation, and utilities ⁷		0.1	(⁴)	(⁴)	(⁴)	0.1	(⁴)
Transportation and warehousing ⁷		0.1	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Transit and ground passenger transportation	485	0.1	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Utilities							
Educational and health services			(⁴)	(⁴)	(⁴)		
Educational services		0.1	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Educational services	611	0.1	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Health care and social assistance			(⁴)	(⁴)	(⁴)		
Hospitals Nursing and residential care facilities	622 623	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴) (⁴)
Public administration		0.4	(⁴)		(⁴)	0.1	0.2
Public administration		0.4	(⁴)		(⁴)	0.1	0.2
Executive, legislative, and other general government support Justice, public order, and safety activities	921 922	0.2 0.1	(⁴)	(⁴) 0.1	(⁴)	0.1 (⁴)	0.1 (⁴)

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, Washington, 2016

(In thousands

Industry ¹ NAICS code ² Total cases Skin diseases or disorders Respiratory conditions Poisonings Hearing loss All other illnesses		Numbers of illnesses by category							
	Industry ¹	Total cases			Poisonings	Hearing loss			

Totals include data for industries not shown separately.

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

² North American Industry Classification System -- United States, 2012.

Excludes farms with fewer than 11 employees.

Data too small to be displayed.

⁵ 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.

⁶ 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.

⁷ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

				Percent relative stand	ard errors
Industry ²	NAICS code ³	NAICS code ³ Incidence rate ¹		Incidence rates	Numbers
All industries including state and local government ⁴		4.2	99.4	2.3	2.0
Private industry ⁴		4.0	83.7	2.6	2.3
Goods-producing ⁴		5.6	28.3	3.5	3.5
Natural resources and mining ^{4,5}		7.4	5.4	6.4	9.1
Agriculture, forestry, fishing and hunting ⁴		7.5	5.3	6.6	9.2
Crop production ⁴ Oilseed and grain farming ⁴ Fruit and tree nut farming ⁴ Animal production and aquaculture ⁴ Forestry and logging Logging Support activities for agriculture and forestry Mining, quarrying, and oil and gas extraction ⁵ Construction	111 1111 1113 112 113 1133 115	6.4 6.6 7.2 8.7 3.2	0.1 2.0 0.4 0.2 0.2 1.4 0.1	8.4 34.2 10.5 19.0 19.3 18.9 9.3 0.1	14.0 30.1 20.5 19.1 24.3 24.7 11.0
Construction		6.3	9.2	7.5	7.3
Construction of buildings Residential building construction Nonresidential building construction	236 2361 2362	7.1 4.1	1.3 0.6	19.4 27.1 18.5	20.2 28.2 18.2
Heavy and civil engineering construction Utility system construction Highway, street, and bridge construction	237 2371 2373	7.7	0.6 0.4	17.1 24.4 32.7	15.0 23.2 24.9
Specialty trade contractors Foundation, structure, and building exterior contractors Glass and glazing contractors Roofing contractors	238 2381 23815 23816	7.7 8.0 9.8	1.5 0.1 0.5	8.9 14.8 27.6 24.4	20.0 20.8
Building equipment contractors	2382	5.4	2.1	13.5	10.9

				Percent relative standa	rd errors
Industry ²	NAICS code ³	Incidence rate ¹	Number of cases (thousands)	Incidence rates	Numbers
Electrical contractors and other wiring installation contractors	23821	2.9	0.5	21.6	20.5
Plumbing, heating, and air-conditioning contractors	23822	7.3	1.4	14.5	14.0
Building finishing contractors	2383	6.8	1.6	20.1	21.
Drywall and insulation contractors	23831	6.4	0.5	28.2	30.
Painting and wall covering contractors	23832	7.6	0.6	43.2	49.
Other specialty trade contractors	2389	6.6	0.9	25.3	25.
Manufacturing		4.9	13.8	4.7	3.8
Manufacturing		4.9	13.8	4.7	3.8
Food manufacturing	311	6.3	2.3	5.7	5.8
Fruit and vegetable preserving and specialty food manufacturing	3114	6.4	0.7	6.9	6.
Animal slaughtering and processing	3116	6.4	0.3	18.1	19.
Seafood product preparation and packaging	3117	7.7	0.6	9.7	10.
Bakeries and tortilla manufacturing	3118	5.7	0.2	18.3	20.
Other food manufacturing	3119	5.2	0.2	17.7	17.
Beverage and tobacco product manufacturing	312	4.5	0.3	21.2	22.
Apparel manufacturing	315	2.4	(8)	17.6	15.
Wood product manufacturing	321	11.2		22.5	17.
Sawmills and wood preservation	3211	5.9	0.4	13.9	13.
Sawmills and wood preservation	32111	5.9	0.4	13.9	13.
Sawmills	321113	6.0	0.4	14.1	13.
Veneer, plywood, and engineered wood product manufacturing	3212	8.9	0.2	12.1	12.
Veneer, plywood, and engineered wood product manufacturing	32121	8.9	0.2	12.1	12.
Reconstituted wood product manufacturing	321219		(8)	(¹⁰)	(10
Other wood product manufacturing	3219	20.1	0.9	26.5	27.
Paper manufacturing	322	3.4	0.3	13.5	13.
Pulp, paper, and paperboard mills	3221	3.1	0.1	19.8	19.
Paper mills	32212	3.2	0.1	22.5	22.
Converted paper product manufacturing	3222	3.8		17.0	16.
Paperboard container manufacturing	32221	3.9		21.1	21.
Paper bag and coated and treated paper manufacturing	32222		(⁸)	56.1	56.
Printing and related support activities	323	1.3		25.2	26.
Printing and related support activities	3231	1.3		25.2	26.
Printing	32311	1.3		25.2	26

				Percent relative standard errors		
Industry ²	NAICS code ³	Incidence rate ¹	Number of cases (thousands)	Incidence rates	Numbers	
Support activities for printing	32312		(⁸)	(¹⁰)	(10)	
Chemical manufacturing	325	3.0	0.2	16.3	16.1	
Plastics and rubber products manufacturing	326	4.4	0.4	15.8	15.0	
Plastics product manufacturing	3261	4.3	0.4	16.5	15.8	
Rubber product manufacturing	3262	8.9	(8)	4.1	5.5	
Nonmetallic mineral product manufacturing	327	6.3	0.6	12.5	12.2	
Cement and concrete product manufacturing	3273	9.1	0.4	16.7	16.0	
Primary metal manufacturing	331	5.2	0.3	13.0	12.6	
Fabricated metal product manufacturing	332	9.0	1.7	11.2	11.5	
Architectural and structural metals manufacturing	3323	11.3	0.8	9.3	9.7	
Machinery manufacturing	333	7.0	1.1	24.7	23.0	
Industrial machinery manufacturing	3332	4.8	0.1	13.7	13.9	
Other general purpose machinery manufacturing	3339	5.2	0.3	12.2	12.7	
Computer and electronic product manufacturing	334	1.1	0.2	20.5	20.0	
Semiconductor and other electronic component manufacturing	3344	1.2	0.1	20.2	18.8	
Navigational, measuring, electromedical, and control instruments manufacturing	3345	1.0	0.1	37.0	36.8	
Transportation equipment manufacturing	336	3.6	3.7	2.1	2.3	
Motor vehicle body and trailer manufacturing	3362	19.2	0.1	26.8	30.6	
Motor vehicle parts manufacturing	3363	3.7	0.1	31.3	32.5	
Aerospace product and parts manufacturing	3364	3.3	3.1	1.3	1.4	
Aerospace product and parts manufacturing	33641	3.3	3.1	1.3	1.4	
Ship and boat building	3366	6.8	0.3	14.6	15.0	
Ship and boat building	33661	6.8	0.3	14.6	15.0	
Ship building and repairing	336611	7.8	0.2	25.8	23.9	
Boat building	336612	5.7	0.1	8.6	10.0	
Furniture and related product manufacturing	337	4.9	0.3	11.5	11.8	
Miscellaneous manufacturing	339	6.1	0.6	42.6	40.5	
Medical equipment and supplies manufacturing	3391	4.1	0.2	36.1	37.4	
Other miscellaneous manufacturing	3399					
Sporting and athletic goods manufacturing	33992	2.1	(8)	8.0	8.0	
Service-providing		3.5	55.4	3.4	3.0	
Trade, transportation, and utilities ⁷		4.4	21.3	5.1	4.6	

				Percent relative standard errors		
Industry ²	NAICS code ³	Incidence rate ¹	Number of cases (thousands)	Incidence rates	Numbers	
Wholesale trade		3.6	4.3	10.9	10.8	
Merchant wholesalers, durable goods	423	3.6	2.1	12.8	12.7	
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	4.3	0.2	20.8	20.7	
Machinery, equipment, and supplies merchant wholesalers	4238	3.7	0.5	22.5	22.7	
Miscellaneous durable goods merchant wholesalers	4239	4.4	0.2	27.6	30.7	
Merchant wholesalers, nondurable goods	424	4.6	1.9	19.2	19.0	
Grocery and related product merchant wholesalers	4244	4.1	0.8	21.2	20.1	
Retail trade		4.4	11.8	7.0	6.1	
Motor vehicle and parts dealers	441	4.5	1.8	10.1	10.1	
Automobile dealers	4411	3.8	0.9	10.3	9.9	
New car dealers	44111	4.1	0.8	10.4	10.4	
Automotive parts, accessories, and tire stores	4413	6.6	0.7	20.0	20.5	
Furniture and home furnishings stores	442	3.5	0.2	34.8	42.0	
Electronics and appliance stores	443	0.6	(8)	34.0	33.2	
Building material and garden equipment and supplies dealers	444	6.1	1.4	9.9	10.4	
Building material and supplies dealers	4441	6.4	1.3	10.5	11.0	
Home centers	44411	6.6	0.8	7.8	7.7	
Lawn and garden equipment and supplies stores	4442	4.2	0.1	29.2	33.	
Food and beverage stores	445	5.5	2.6	7.4	7.4	
Grocery stores	4451	5.9	2.5	7.3	7.5	
Health and personal care stores	446	3.5	0.4	28.6	29.9	
Clothing and clothing accessories stores	448	1.0	0.1	49.3	49.9	
Sporting goods, hobby, book, and music stores	451	2.2	0.2	30.2	28.5	
General merchandise stores	452	5.3	2.8	3.2	3.:	
Department stores	4521	4.0	0.7	5.9	5.9	
Other general merchandise stores	4529	5.9	2.1	3.7	3.7	
Miscellaneous store retailers	453	4.0	0.7	24.3	24.3	
Transportation and warehousing ⁷		5.9	5.0	9.7	8.8	
Air transportation	481	5.7	0.6	8.1	8.!	
Scheduled air transportation	4811	5.7	0.6	8.2	8.0	

				Percent relative stand	ard errors
Industry ²	NAICS code ³	Incidence rate ¹	Number of cases (thousands)	Incidence rates	Numbers
Truck transportation	484	7.1	1.6	17.0	16.0
General freight trucking	4841	7.4	1.1	18.8	17.7
Specialized freight trucking	4842	6.6	0.5	35.1	33.0
Transit and ground passenger transportation	485	9.3	0.5	40.7	43.3
Couriers and messengers	492	7.1	0.7	14.4	13.2
Warehousing and storage	493	9.0	1.0	24.5	24.9
Utilities		2.2	0.1	30.7	29.7
Utilities	221	2.2	0.1	30.7	29.7
Electric power generation, transmission and distribution	2211	2.0	0.1	37.7	38.2
Information		0.4	0.4	17.8	16.2
Information		0.4	0.4	17.8	16.2
Publishing industries (except internet)	511	0.2	0.1	24.4	24.2
Newspaper, periodical, book, and directory publishers	5111	1.4	0.1	29.8	27.9
Newspaper publishers	51111	2.5	0.1	29.8	27.9
Software publishers	5112	0.1	0.1	40.5	40.9
Telecommunications	517	1.2	0.2	23.4	23.5
Finance, insurance, and real estate		1.5	1.9	26.9	21.3
Finance and insurance		0.7	0.6	48.9	48.7
Real estate and rental and leasing		3.1	1.3	28.7	21.9
Real estate	531	2.2	0.7	31.9	30.7
Rental and leasing services	532	6.8		26.1	30.4
Professional and business services		1.7	5.4	10.7	10.1
Professional, scientific, and technical services		1.1	1.8	24.5	24.3
Management of companies and enterprises		0.8	0.3	21.2	21.0

				Percent relative standard errors			
Industry ²	NAICS code ³	Incidence rate ¹	Number of cases (thousands)	Incidence rates	Numbers		
Administrative and support and waste management and remediation services		2.7	3.3	12.2	10.0		
Administrative and support services	561	2.6	2.8	13.5	11.1		
Services to buildings and dwellings	5617	5.9	1.6	12.6	14.3		
Waste management and remediation services	562	4.0	0.5	20.2	21.0		
Educational and health services		4.8	13.9	4.7	4.3		
Educational services		2.2	0.5	35.9	36.1		
Health care and social assistance		5.1	13.3	4.6	4.2		
Ambulatory health care services	621	3.2	3.4	11.8	11.6		
Hospitals	622	6.7	3.9	0.5	0.5		
Nursing and residential care facilities	623	8.6	4.0	8.4	8.3		
Social assistance	624	3.9	2.0	10.6	10.5		
Leisure, entertainment, and hospitality		5.4	9.7	7.7	7.8		
Arts, entertainment, and recreation		4.8	1.5	11.9	11.9		
Accommodation and food services		5.5	8.2	8.9	9.0		
Accommodation	721	5.5	1.2	9.8	7.8		
Food services and drinking places	722	5.5			10.5		
Other services (except public administration)		4.5	2.9	25.5	22.5		
Other services (except public administration)		4.5	2.9	25.5	22.5		
Repair and maintenance	811	8.7	2.0	29.4	29.7		
Automotive repair and maintenance	8111	6.6		21.7	22.2		
Personal and laundry services	812	2.5	0.5	29.6	31.9		

			Percent relative standard errors			
NAICS code ³	Incidence rate ¹	Number of cases (thousands)	Incidence rates	Numbers		
	4.8	15.7	4.1	3.4		
	3.3	3.9	12.0	10.4		
	3.3	3.9	12.1	10.4		
	4.1	0.1	(¹⁰)	(¹⁰)		
	3.4	2.4	4.0	2.8		
	2.4	1.3	5.8	4.5		
611	2.4	1.3	5.8	4.5		
				19.4 (¹⁰)		
	7.2	1.1	5.6	2.7		
622	8.1	0.6	(¹⁰)	(¹⁰)		
623	16.6	0.4	(¹⁰)	(¹⁰)		
	3.1	1.3	34.8	30.6		
	3.1	1.3	34.8	30.6		
921	0.7	(⁸)	25.3	25.3		
	5.7	11.8	3.1	2.9		
	8.3	0.1	25.2	23.6		
	8.3	0.1	25.4	23.6		
	8.3	0.1	25.4	23.6		
	611 6112 6113 622 623	NAICS code ³ Incidence rate ⁴ 4.8 3.3 4.1 3.4 611 611 612 613 7.2 622 613 7.2 622 8.1 623 16.6 3.1 921 0.7 5.7 8.3 8.3	(thousands) 4.8 15.7 3.3 3.9 3.3 3.9 4.1 0.1 3.4 2.4 2.4 1.3 611 2.4 1.3 6112 2.2 0.3 6113 2.4 1.0 7.2 1.1 622 8.1 0.6 623 16.6 0.4 3.1 1.3 921 0.7 (%) 5.7 11.8 8.3 0.1 8.3 0.1	NAICS code ³ Incidence rate ¹ Number of cases (thousands) 4.8 15.7 4.1 3.3 3.9 12.0 3.4 2.4 (1.0) (1º) 3.4 2.4 1.3 5.8 611 2.4 1.3 5.8 6112 2.2 0.3 24.0 6113 2.4 1.0 (1º) 7.2 1.1 5.6 622 8.1 0.6 (1º) 7.2 1.1 5.6 623 16.6 0.4 (1º) 7.2 1.1 5.6 624 8.1 0.6 (1º) 7.2 1.1 5.6 625 8.1 0.6 (1º) 7.2 1.1 5.6 627 8.1 0.6 (1º) 7.2 1.1 5.6 628 8.1 0.6 (1º) 7.2 1.1 5.6 629 8.1 0.6 (1º) 7.2 1.1 5.6 620 8.1 0.6 (1º) 7.2 1.1 5.6 621 8.1 0.6 (1º) 7.2 1.1 5.6 622 8.1 0.6 (1º) 7.2 1.1 5.6 623 1.1 1.3 34.8 921 0.7 (8°) 25.3 5.7 11.8 3.1 8.3 0.1 25.2		

				Percent relative stand	ard errors
Industry ²	NAICS code ³	Incidence rate ¹	Number of cases (thousands)	Incidence rates	Numbers
Heavy and civil engineering construction	237	8.0	0.1	25.9	25.2
Service-providing		5.7	11.7	3.1	2.9
Trade, transportation, and utilities ⁷		6.1	1.4	8.9	9.8
Transportation and warehousing ⁷		7.3	0.9	10.8	11.0
Transit and ground passenger transportation	485	8.7	0.8	10.6	11.1
Utilities					
Utilities	221				
Water, sewage and other systems	2213	7.0	0.2	30.2	36.1
Educational and health services		5.1	5.6	4.4	4.5
Educational services		4.9	4.6	5.3	5.4
Educational services	611	4.9	4.6	5.3	5.4
Elementary and secondary schools	6111	4.9		5.3	5.4
Health care and social assistance		6.3	1.0	4.6	4.7
Hospitals	622	5.4	0.7	5.0	4.5
Nursing and residential care facilities	623	21.3	(⁸)	(¹⁰)	(¹⁰)
Public administration		6.7	4.3	5.2	4.2
Public administration		6.7	4.3	5.2	4.2
Executive, legislative, and other general government support	921	6.6		4.4	4.7
Justice, public order, and safety activities	922	10.7	0.7	6.2	9.5
Justice, public order, and safety activities	9221	10.7	0.7	6.2	9.5
Police protection	92212	9.8	0.2	(¹⁰)	(10)

				Percent relative stand	lard errors
Industry ²	NAICS code ³	Incidence rate ¹	Number of cases (thousands)	Incidence rates	Numbers

Incidence rates represent the number of injuries per 100 full-time workers and were calculated as: $\frac{1}{2} \left(\frac{1}{2} \right) = \frac{1}{2} \left(\frac{1}{2} \right) \left(\frac{1}{$

(N/EH) x 200,000 where

N = number of injuries

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).

NOTE: Because of rounding, components may not add to totals. Dashes indicate data that do not meet publication guidelines.

² Totals include data for industries not shown separately.

³ North American Industry Classification System -- United States, 2012.

Excludes farms with fewer than 11 employees.

⁵ 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.

⁶ 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.

⁷ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

Data too small to be displayed.

⁹ Relative standard errors were not calculated for mining, except oil and gas (NAICS 212), and rail transportation (NAICS 482).

¹⁰ Percent relative standard error less than 0.05.

	Tot	al recordable case	~			Cases	s with days away f	from work, job tr	ansfer, or restric	tion			Otho	r recordable cas	25
Industry sector ²	100	ai recordable casi	es .		Total		Cases with	n days away fron	n work ⁶	Cases with	job transfer or r	estriction	Oth	r recordable cas	es
	2014	2015	2016	2014	2015	2016	2014	2015	2016	2014	2015	2016	2014	2015	2016
All industries including state and local government ³	4.7	4.5	4.4	2.5	2.4	2.3	1.6	1.5	1.4	1.0	0.9	0.9	2.2	2.1	2.1
Private industry ³	4.6	4.4	4.3	2.5	2.4	2.3	1.5	1.4	1.3	1.0	1.0	1.0	2.0	2.0	2.0
Goods-producing ³	6.9	6.6	6.3	4.1	3.8	3.8	2.1	1.9	1.8	2.1	2.0	2.0	2.8	2.8	2.5
Natural resources and mining ^{3,4}	9.8	9.1	7.7	5.8	5.3	4.8	3.2	2.8	2.5	2.6	2.5	2.3	4.0	3.8	2.9
Agriculture, forestry, fishing and hunting ³	10.0	9.3	7.8	5.9	5.4	4.9	3.2	2.9	2.5	2.7	2.5	2.4	4.0	3.9	3.0
Mining, quarrying, and oil and gas extraction ⁴	2.9	3.2	3.4	1.9	1.8	2.4	1.1		1.4		1.1	1.0	1.0	1.4	1.0
Construction	7.4	7.0	6.4	4.3	3.9	3.5	2.7	2.4	2.1	1.6	1.5	1.4	3.1	3.2	2.9
Manufacturing	6.0	5.8	5.8	3.7	3.4	3.6	1.5	1.4	1.4	2.1	2.0	2.2	2.3	2.3	2.2
Service-providing	3.8	3.7	3.7	2.0	2.0	1.8	1.3	1.3	1.2	0.7	0.7	0.6	1.8	1.7	1.9
Trade, transportation, and utilities ⁵	5.1	4.6	4.5	3.0	3.0	2.7	1.8	1.8	1.7	1.2	1.1	1.0	2.1	1.7	1.8
Wholesale trade	4.4	4.7	3.8	2.4	3.1	2.1	1.4	1.9	1.4	1.0	1.2	0.8	2.0	1.6	1.6
Retail trade	4.8	4.3	4.4	2.6	2.7	2.6	1.5	1.6	1.5	1.1	1.1	1.1	2.2	1.7	1.8
Transportation and warehousing ⁵	7.4	5.6	6.1	5.2	3.8	4.0	3.3	2.6	2.9	1.8	1.2	1.1	2.2	1.9	2.1
Utilities	3.9	1.0	2.4	2.5	0.8	1.2	1.2	0.5	1.0				1.4		1.3
Information		0.8	0.4		0.3	0.2		0.2	0.1		0.1	0.1		0.4	0.2
Finance, insurance, and real estate	1.5	1.1	1.6	0.8	0.8	0.6	0.6	0.5	0.3	0.2	0.3	0.3	0.7	0.3	1.0
Finance and insurance		0.4	0.8			0.1			0.1					0.2	0.6
Real estate and rental and leasing	2.9	2.5	3.2	1.5	1.9	1.4	1.3		0.6	0.2	0.7	0.8	1.4	0.5	1.8
Professional and business services	1.8	2.4	1.7	1.1	1.1	0.9	0.8	0.7	0.6	0.2	0.4	0.3	0.8	1.3	0.8
Professional, scientific, and technical services	1.0	1.8	1.1	0.4	0.5	0.4	0.3	0.2	0.2	0.1		0.1	0.6	1.3	0.7
Management of companies and enterprises	1.0	0.6	0.8	0.5	0.1	0.2	0.4	0.1	0.2	0.2	(⁷)		0.4	0.4	0.6
Administrative and support and waste management and remediation services	3.4	3.6	2.8	2.3	2.1	1.8	1.8	1.4	1.2	0.4	0.6	0.6	1.2	1.6	1.1
Educational and health services	5.0	5.0	5.3	2.3	2.4	2.1	1.4	1.6	1.4	0.8	0.8	0.7	2.8	2.6	3.1
Educational services	1.5	1.2	2.2	0.6	0.5	0.7	0.5	0.4	0.6	0.1	0.1	0.1	0.9	0.7	1.6
Health care and social assistance	5.3	5.3	5.6	2.4	2.5	2.3	1.5	1.6	1.5	0.9	0.9	0.8	2.9	2.8	3.3
Leisure, entertainment, and hospitality	4.6	4.5	5.5	2.0	2.0	2.4	1.4	1.4	1.6	0.5	0.6	0.8	2.6	2.5	3.1
Arts, entertainment, and recreation	3.8	4.1	5.0	2.1	2.2	1.7	1.6	1.6	1.2	0.5	0.5	0.4	1.7	1.9	3.3
Accommodation and food services	4.7	4.6	5.6	1.9	1.9	2.5	1.4	1.4	1.7	0.5	0.6	0.8	2.8	2.6	3.1
Other services (except public administration)	6.0	4.7	4.5	3.1	2.5	1.2	1.4	1.7	1.0	1.6	0.8	0.2	3.0	2.2	3.3
Other services (except public administration)	6.0	4.7	4.5	3.1	2.5	1.2	1.4	1.7	1.0	1.6	0.8	0.2	3.0	2.2	3.3
State and local government ³	5.6	5.5	5.2	2.7	2.5	2.4	2.2	2.1	1.9	0.4	0.5	0.5	3.0	3.0	2.7
State government ³	3.8	3.8	3.5	2.0	1.7	1.8	1.8	1.5	1.5	0.3	0.2	0.3	1.8	2.0	1.7
Local government ³	6.6	6.4	6.1	3.0	3.0	2.8	2.5	2.4	2.2	0.5	0.6	0.6	3.6	3.5	3.3

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).

North American Industry Classification System -- United States, 2012.

Excludes farms with fewer than 11 employees.

⁴ 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 OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

infilinitial mining industries. These data do not reflect the changes OSBA made to its recordeciping requirements elective January 1, 2002; 5 Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

Days-away-from-work cases include those that result in days away from work with or without restricted work activity.

⁷ Data too small to be displayed.

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 06, 2017

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2016

Industry	NAICS code ¹	Total recordable cases		transfer, or restriction				
			Total	Cases with days away from work ²	Cases with job transfer or restriction			
All industries including state and local government		2.2	2.4	2.9	3.1	3.2		
Private industry		2.5	2.7	3.3	3.4	3.8		
Goods-producing		3.2	3.9	5.3	4.5	5.2		
Natural resources and mining		6.3	7.0	8.6	9.0	9.7		
Agriculture, forestry, fishing and hunting		6.4	7.1	8.8	9.1	9.8		
Crop production	111	8.1	9.6	10.9	12.0	11.3		
Oilseed and grain farming	1111	34.2	(⁴)	(⁴)	(⁴)	34.2		
Fruit and tree nut farming	1113	10.0				12.8		
Animal production and aquaculture	112	18.5	30.9	36.3		28.6		
Forestry and logging	113	21.4	18.3	34.1		59.5		
Logging	1133	21.6	18.0	33.1		59.7		
Support activities for agriculture and forestry	115	9.6	7.2	10.4	10.1	18.7		
Mining, quarrying, and oil and gas extraction		0.1	0.1	0.1	0.1	0.1		
Construction		7.4	11.1	12.8	15.0	9.6		
Construction		7.4	11.1	12.8	15.0	9.6		
Construction of buildings	236	19.3	29.5	37.2	30.5	24.5		
Residential building construction	2361	27.1	41.5	43.8		33.7		
Nonresidential building construction	2362	18.4	33.2		24.5	23.9		
Heavy and civil engineering construction	237	17.1	33.6	46.8	46.0	17.0		
Utility system construction	2371	24.4	63.8			16.3		
Highway, street, and bridge construction	2373	31.9	44.9	55.3	39.1	38.1		
Specialty trade contractors	238	8.8	12.7	13.5	17.9	11.1		
Foundation, structure, and building exterior contractors	2381	15.2		22.9				
Glass and glazing contractors	23815	27.6	28.9	37.8		33.9		

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2016

Industry	NAICS code ¹	Total recordable cases			1	Other recordable cases
Roofing contractors	23816	23.5	21.6	from work ² 25.7	59.5	29.1
Building equipment contractors	2382		15.8			17.3
Electrical contractors and other wiring installation contractors	23821	21.5	25.7	31.9		25.6
Plumbing, heating, and air-conditioning contractors	23822		18.8			20.7
Building finishing contractors	2383		29.6	24.2		23.1
Drywall and insulation contractors	23831	28.2	29.5	25.2	45.4	30.8
Painting and wall covering contractors	23832		25.5	25.2	15.1	50.0
Other specialty trade contractors	2389		36.1	41.4	44.2	30.6
other specialty trade contractors	2509	25.0	50.1	71.7	77.2	30.0
Manufacturing		4.1	3.9	5.5	4.5	7.5
Manufacturing		4.1	3.9	5.5	4.5	7.5
Food manufacturing	311	5.5	6.5	8.6	8.8	8.3
Fruit and vegetable preserving and specialty food manufacturing	3114	6.8	9.2	9.6	12.0	8.2
Animal slaughtering and processing	3116	14.8	14.8	17.2	15.6	18.5
Seafood product preparation and packaging	3117	9.4	9.7	15.6	17.2	11.0
Bakeries and tortilla manufacturing	3118	18.7	22.1	29.0	28.4	34.7
Other food manufacturing	3119	17.6	29.8	25.4	36.9	25.7
Beverage and tobacco product manufacturing	312	20.9	28.0	35.7	22.8	34.4
Apparel manufacturing	315	18.3	16.1	17.3	16.9	20.9
Wood product manufacturing	321	21.5	11.4	25.4	19.4	32.5
Sawmills and wood preservation	3211	12.8	13.9	32.5	16.0	23.1
Sawmills and wood preservation	32111	12.8	13.9	32.5	16.0	23.1
Sawmills	321113	12.9	14.0	34.1	16.0	23.9
Veneer, plywood, and engineered wood product manufacturing	3212	11.3	15.9	32.8	28.1	16.5
Veneer, plywood, and engineered wood product manufacturing	32121	11.3	15.9	32.8	28.1	16.5
Reconstituted wood product manufacturing	321219	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Other wood product manufacturing	3219		` '	32.2	` '	36.5
Paper manufacturing	322					21.4
Pulp, paper, and paperboard mills	3221					38.1
Paper mills	32212					40.6
Converted paper product manufacturing	3222		19.7	24.0	33.8	15.5
Paperboard container manufacturing	32221	16.9				14.7
·					l	

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2016

Industry	NAICS code ¹	Total recordable cases	Cases with days away from work, job transfer, or restriction Cases with Cases Total days away with job transfer or			Other recordable cases
Paper bag and coated and treated paper manufacturing	32222	56.1	56.1	from work ² 56.1	restriction 56.1	(4)
Printing and related support activities	323	23.7	21.9	42.4		32.4
Printing and related support activities	3231	23.7	21.9	42.4		32.4
Printing Printing	32311	23.7	21.8	42.3		32.4
Support activities for printing	32312		21.0		(⁴)	72.4
Chemical manufacturing	325	(⁴) 15.3	27.6	(⁴) 45.3		28.2
Plastics and rubber products manufacturing	326	14.9		27.3		21.1
Plastics product manufacturing	3261	15.6		28.4		21.5
Rubber product manufacturing	3262	4.1	16.1	49.0		21.5
Nonmetallic mineral product manufacturing	327	12.5		16.4		27.1
Cement and concrete product manufacturing	3273	16.7	16.1	20.9		37.5
Primary metal manufacturing	331	12.7	20.3	13.4		15.7
Fabricated metal product manufacturing	332	10.3		26.6		20.4
Architectural and structural metals manufacturing	3323	8.7	23.7	43.1		23.1
Machinery manufacturing	333	25.1	34.2	27.8		11.8
Industrial machinery manufacturing	3332	15.7	28.0	30.3		23.7
Other general purpose machinery manufacturing	3339	11.6		23.2		24.1
Computer and electronic product manufacturing	334	19.4		40.4		22.2
Semiconductor and other electronic component manufacturing	3344	21.6		8.3		27.1
Navigational, measuring, electromedical, and control instruments manufacturing	3345	34.8		56.4		42.2
Transportation equipment manufacturing	336	1.5	1.6	3.6	1.4	4.2
Motor vehicle body and trailer manufacturing	3362	26.8	35.1	50.8	30.2	39.1
Motor vehicle parts manufacturing	3363	28.1	44.5	47.6	55.3	34.6
Aerospace product and parts manufacturing	3364	1.0	1.3	1.9	1.2	2.4
Aerospace product and parts manufacturing	33641	1.0	1.3	1.9	1.2	2.4
Ship and boat building	3366	14.3	13.9	20.5	11.6	23.4
Ship and boat building	33661	14.3	13.9	20.5	11.6	23.4
Ship building and repairing	336611	25.5	23.4	33.3	13.7	35.6
Boat building	336612	7.5		22.8	20.4	27.9
Furniture and related product manufacturing	337	12.7	14.2	17.5	19.5	23.7
Miscellaneous manufacturing	339	40.9			35.9	43.5
Medical equipment and supplies manufacturing	3391	36.5	61.4	55.6		42.5
Other miscellaneous manufacturing	3399		62.3		35.5	
Sporting and athletic goods manufacturing	33992	7.0	7.4	8.4	6.7	16.2

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2016

		1	1			
Industry	NAICS code ¹	Total recordable cases	Cases w	Other recordable cases		
			Total	Cases with days away from work ²	Cases with job transfer or restriction	
Service-providing		3.3	3.4	4.2	4.7	4.8
Trade, transportation, and utilities		5.1	5.0	6.3	6.1	8.0
Wholesale trade		10.8	10.8	13.7	13.1	18.4
Merchant wholesalers, durable goods	423	12.4	17.2	23.1	19.1	14.7
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	20.6	32.0	37.6	35.1	23.7
Machinery, equipment, and supplies merchant wholesalers	4238	22.2	30.3	44.6	33.4	29.0
Miscellaneous durable goods merchant wholesalers	4239	28.2	31.0	32.3	33.1	33.4
Merchant wholesalers, nondurable goods	424	18.8	13.8	13.6	19.2	37.9
Grocery and related product merchant wholesalers	4244	21.1	21.0	22.1	23.8	24.7
Retail trade		6.9	6.3	8.4	6.9	10.9
Motor vehicle and parts dealers	441	9.9	13.1	13.9	24.7	14.1
Automobile dealers	4411	10.3	15.9	15.3	49.2	12.9
New car dealers	44111	10.5	15.8	15.2	49.0	13.7
Automotive parts, accessories, and tire stores	4413	19.5	22.2	32.3	27.2	30.8
Furniture and home furnishings stores	442	34.7	49.5	42.2		48.5
Electronics and appliance stores	443	34.0	55.7	55.7	(⁴)	42.3
Building material and garden equipment and supplies dealers	444	9.9	10.0	15.2	14.1	17.2
Building material and supplies dealers	4441	10.5	10.1	16.3	14.6	18.6
Home centers	44411	7.8	6.5	11.6	8.5	23.8
Lawn and garden equipment and supplies stores	4442	29.9	43.9	43.1	55.4	42.6
Food and beverage stores	445	7.4	8.2	10.6	9.9	12.3
Grocery stores	4451	7.3	8.0	10.2	9.9	12.4
Health and personal care stores	446	28.5	39.4	49.8		36.8
Clothing and clothing accessories stores	448	49.3	51.9	57.3		
Sporting goods, hobby, book, and music stores	451	30.1	38.3	43.4	40.1	33.9
General merchandise stores	452	3.1	3.2	4.4	3.9	5.2
Department stores	4521	5.8	8.5	10.6	12.7	8.5
Other general merchandise stores	4529	3.7	3.4	4.9	3.5	6.5

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2016

Industry	NAICS code ¹	Total recordable cases		ith days away from v cransfer, or restriction Cases with days away	Cases with job transfer or	Other recordable cases
Miscellaneous store retailers	453	24.3	24.1	from work ² 23.4	restriction 30.2	37.3
Priscellaneous store retailers	455	24.5	24.1	25.7	30.2	37.3
Transportation and warehousing		9.4	10.1	11.1	18.4	15.1
Air transportation	481	7.6	6.8	8.1	5.8	17.6
Scheduled air transportation	4811	7.7	6.8	8.2	5.5	18.3
Truck transportation	484	16.8	19.8	22.9	43.5	28.9
General freight trucking	4841	18.9	22.0	25.0	28.1	29.5
Specialized freight trucking	4842	33.6	45.9	39.7		51.4
Transit and ground passenger transportation	485	40.6	35.6	36.1		57.7
Couriers and messengers	492	13.8	14.9	19.7	15.8	36.9
Warehousing and storage	493	24.4	30.7	28.0	39.3	31.1
Utilities		29.1	38.5	45.5	38.7	29.5
Utilities	221	29.1	38.5	45.5	38.7	29.5
Electric power generation, transmission and distribution	2211	36.6	49.1	57.5		41.0
Information		17.4	22.4	20.3	39.4	21.6
Information		17.4	22.4	20.3	39.4	21.6
Publishing industries (except internet)	511	23.0	29.7	25.8	42.8	32.8
Newspaper, periodical, book, and directory publishers	5111	28.1	37.0	32.1	55.1	50.3
Newspaper publishers	51111	28.3	36.5	31.9	54.1	50.7
Software publishers	5112	38.4	2.4	2.4	2.4	43.6
Telecommunications	517	22.9	25.6	23.3	43.5	30.5
Finance, insurance, and real estate		25.9	21.9	22.6	38.0	33.1
Finance and insurance		46.2	50.1	54.7	26.0	46.7
Real estate and rental and leasing		27.9	23.1	25.4	36.4	42.8

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2016

Industry	NAICS code ¹	Total recordable cases		rith days away from v transfer, or restriction Cases with days away	Cases with job transfer or	Other recordable cases
	F04	21.0	24.4	from work ²	restriction	40.0
Real estate	531	31.0	24.4			49.8
Rental and leasing services	532	26.1	40.8		46.2	
Professional and business services		10.6	11.8	14.8	16.2	15.1
Professional, scientific, and technical services		24.4	24.6	26.8	39.8	30.1
Management of companies and enterprises		20.3	41.4	49.3	13.4	24.3
Administrative and support and waste management and remediation services		12.2	14.3	17.9	18.6	16.1
Administrative and support services	561	13.4	15.3	19.0	20.6	17.6
Services to buildings and dwellings	5617	12.5	15.7	23.0	24.4	20.5
Waste management and remediation services	562	21.4	29.1	37.2	36.8	39.8
Educational and health services		4.6	4.3	4.8	6.5	7.1
Educational services		35.4	28.5	31.8	16.5	40.0
Health care and social assistance		4.6	4.3	4.8	6.5	7.1
Ambulatory health care services	621	11.6	13.0	14.5	22.4	14.6
Hospitals	622	0.6		1.2		0.5
Nursing and residential care facilities	623	8.1	7.4	8.6	9.1	19.5
Social assistance	624	11.0	12.6	15.0	17.3	14.5
Leisure, entertainment, and hospitality		7.7	10.7	12.4	18.6	9.1
Arts, entertainment, and recreation		11.5	8.4	9.0	14.4	17.8
Accommodation and food services		8.9	12.2	14.3	20.5	10.4
Accommodation	721	9.3	16.6	19.7	23.5	14.5

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2016

Industry	NAICS code ¹	Total recordable cases		rith days away from w transfer, or restriction Cases with days away	Cases with job transfer or	Other recordable cases
Food services and drinking places	722	10.3	14.0	from work ² 16.1	restriction 24.4	11.9
Took services and annuing places	,	10.5	10	1011	21.1	11.5
Other services (except public administration)		25.4	24.8	28.3	29.2	32.2
Other services (except public administration)		25.4	24.8	28.3	29.2	32.2
Repair and maintenance	811	29.4	37.1	41.3	61.2	36.6
Automotive repair and maintenance	8111	21.7	47.5			27.8
Personal and laundry services	812	29.4	32.7	38.6	33.1	32.4
Religious, grantmaking, civic, professional, and similar organizations	813		48.4	51.4	49.7	
State and local government		4.3	4.8	5.3	6.1	5.0
State government		12.4	15.2	16.5	11.6	10.4
Service-providing		12.4	15.2	16.6	11.6	10.4
Trade, transportation, and utilities		(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Educational and health services		3.7	3.3	3.7	4.7	5.4
Educational services		5.2	2.7	2.7	5.6	7.2
Educational services	611	5.2	2.7	2.7	5.6	7.2
Junior colleges	6112	21.3				27.5
Colleges, universities, and professional schools	6113	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Health care and social assistance		5.7	4.6	4.6	8.9	8.9
Hospitals	622	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Nursing and residential care facilities	623	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Public administration		34.6	38.8	42.2	28.6	30.2
					l	

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2016

Industry	NAICS code ¹	Total recordable cases		vith days away from v transfer, or restriction Cases with days away		Other recordable cases
				from work ²	restriction	
Public administration		34.6	38.8	42.2	28.6	30.2
Executive, legislative, and other general government support	921	22.4	24.0	24.0	(⁴)	35.1
Local government		3.4	3.0	3.2	7.0	5.3
Goods-producing		26.0	18.6	14.2	36.2	40.2
Construction		26.1	18.7	14.3	36.3	40.3
Construction		26.1	18.7	14.3	36.3	40.3
Heavy and civil engineering construction	237	26.7	20.0	15.5	37.6	43.0
Service-providing		3.4	3.0	3.2	7.0	5.3
Trade, transportation, and utilities		9.0	9.1	9.9	22.5	12.1
Transportation and warehousing		10.7	12.2	12.8	7.9	11.9
Transit and ground passenger transportation	485	10.6	11.8	12.5	4.3	13.1
Utilities						
Utilities	221					
Water, sewage and other systems	2213	31.4	22.0	30.1	35.4	
Educational and health services		4.9	3.7	3.9	11.6	7.2
Educational services		5.2	3.7	4.0	12.6	8.4
Educational services Elementary and secondary schools	611 6111	5.2 5.2	3.7 3.7			

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2016

Industry		Total recordable cases	Cases v	Other recordable cases		
			Total	Cases with days away from work ²	Cases with job transfer or restriction	
Health care and social assistance		14.6	12.9		29.4	16.7
Hospitals	622	4.7	11.1	10.6	34.8	4.2
Nursing and residential care facilities	623	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Public administration		5.6	5.0	5.4	8.6	9.6
Public administration		5.6	5.0	5.4	8.6	9.6
Executive, legislative, and other general government support	921	4.3	4.6	4.9	8.8	7.6
Justice, public order, and safety activities	922	8.3	15.2	14.5	26.5	18.9
Justice, public order, and safety activities	9221	8.3	15.2	14.5	26.5	18.9
Police protection	92212	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2016

Industry	NAICS code ¹	Total recordable cases	Cases v	Other recordable cases		
			Total	Cases with days away	Cases with job transfer or	
				from work ²	restriction	
 North American Industry Classification System United States, 2012. Days-away-from-work cases include those that result in days away from work with Relative standard errors were not calculated for mining, except oil and gas (NAICS 2) Percent relative standard error less than 0.05. 	•					

NOTE: Dash indicates data do not meet publication guidelines.

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2016

Industry	NAICS code ¹	Total recordable cases	Cases w	Other recordable cases		
			Total	Cases with days away from work ²	Cases with job transfer or restriction	
All industries including state and local government		2.0	2.1	2.6	3.0	3.0
Private industry		2.2	2.4	2.9	3.2	3.5
Goods-producing		3.2	3.9	5.2	4.4	4.7
Natural resources and mining		8.9	10.0	11.0	11.6	10.6
Agriculture, forestry, fishing and hunting		9.0	10.1	11.2	11.7	10.7
Crop production	111	13.7	15.2	15.9	16.9	14.5
Oilseed and grain farming	1111	30.1	(⁴)	(⁴)	(⁴)	30.1
Fruit and tree nut farming	1113	20.1	22.6	22.9		19.9
Animal production and aquaculture	112	18.6	30.8	34.7		29.0
Forestry and logging	113	25.1	23.0	38.4		60.6
Logging	1133	25.6	23.4	38.4		60.6
Support activities for agriculture and forestry	115	11.1	9.3	11.1	12.2	19.5
Mining, quarrying, and oil and gas extraction		0.1	0.1	0.1	0.1	0.1
Construction		7.2	10.5	12.1	14.4	9.2
Construction		7.2	10.5	12.1	14.4	9.2
Construction of buildings	236	20.1	30.2	37.6	31.9	25.1
Residential building construction	2361	28.2	42.6	44.6		34.2
Nonresidential building construction	2362	18.1	35.0		25.9	20.8
Heavy and civil engineering construction	237	14.9	27.5	33.7	46.0	18.2
Utility system construction	2371	23.2	60.3			20.0
Highway, street, and bridge construction	2373	24.7	33.5	43.9	40.8	42.0
Specialty trade contractors	238	8.4	12.0	12.8	16.9	10.1
Foundation, structure, and building exterior contractors	2381	14.0		19.5		21.4
Glass and glazing contractors	23815	20.0	21.3	30.0		36.4

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2016

	T					
Industry	NAICS code ¹	Total recordable cases		Cases with days away from work, job transfer, or restriction Cases with Cases otal days away with job transfer or		Other recordable cases
			Total	from work ²	restriction	
Roofing contractors	23816	19.6	17.3	27.0		26.0
Building equipment contractors	2382	10.9	13.9	19.5	24.5	15.2
Electrical contractors and other wiring installation contractors	23821	20.5	24.9	30.8	34.1	24.6
Plumbing, heating, and air-conditioning contractors	23822	13.9	18.7	25.3	39.7	20.1
Building finishing contractors	2383	21.3	29.8	25.9	42.2	20.1
Drywall and insulation contractors	23831	30.0	31.3	27.1	46.7	32.4
Painting and wall covering contractors	23832	49.4				
Other specialty trade contractors	2389	25.2	35.7	40.8	44.4	31.8
Manufacturing		3.4	3.5	5.0	4.0	6.1
Manufacturing		3.4	3.5	5.0	4.0	6.1
Food manufacturing	311	5.6	6.4	8.9	7.8	8.0
Fruit and vegetable preserving and specialty food manufacturing	3114	6.3	9.0	9.6	11.6	7.4
Animal slaughtering and processing	3116	16.3	16.6	19.5	16.7	18.9
Seafood product preparation and packaging	3117	10.5	11.8	19.6	15.1	9.9
Bakeries and tortilla manufacturing	3118	21.0	24.4	31.1	28.3	35.7
Other food manufacturing	3119	17.6	28.0	23.6	35.3	26.7
Beverage and tobacco product manufacturing	312	22.4	29.0	37.2	22.8	35.5
Apparel manufacturing	315	16.0	12.5	14.7	12.6	19.4
Wood product manufacturing	321	16.7	10.3	21.8	19.4	25.7
Sawmills and wood preservation	3211	12.1	14.3	33.1	15.6	22.1
Sawmills and wood preservation	32111	12.1	14.3	33.1	15.6	22.1
Sawmills	321113	12.4	14.7	34.8	15.8	23.0
Veneer, plywood, and engineered wood product manufacturing	3212	11.4	17.1	32.0	29.8	14.5
Veneer, plywood, and engineered wood product manufacturing	32121	11.4	17.1	32.0	29.8	14.5
Reconstituted wood product manufacturing	321219	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Other wood product manufacturing	3219	27.9	17.9	33.2	45.5	37.8
Paper manufacturing	322	13.5	10.6	11.3	21.7	21.3
Pulp, paper, and paperboard mills	3221	22.3	10.5	9.4	24.3	38.1
Paper mills	32212	25.4	9.0	11.0	3.0	40.5
Converted paper product manufacturing	3222	14.6	18.7	22.2	33.2	15.3
Paperboard container manufacturing	32221	17.9	24.6	27.8	45.4	16.4

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2016

		T				
Industry	NAICS code ¹	Total recordable cases	Cases w	Other recordable cases		
			rotai	days away from work ²	with job transfer or restriction	
Paper bag and coated and treated paper manufacturing	32222	56.0	56.0	56.0	56.0	(⁴)
Printing and related support activities	323	24.5	25.5	43.1	33.3	32.2
Printing and related support activities	3231	24.5	25.5	43.1	33.3	32.2
Printing	32311	24.5	25.5	43.1	33.3	32.2
Support activities for printing	32312	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Chemical manufacturing	325		24.1	42.2	20.1	31.0
Plastics and rubber products manufacturing	326	14.1	12.4	26.8	14.4	19.9
Plastics product manufacturing	3261	14.8	13.3	28.0	15.5	20.3
Rubber product manufacturing	3262	5.5	11.5	54.2	33.7	
Nonmetallic mineral product manufacturing	327	12.2	12.0	14.0	23.8	28.1
Cement and concrete product manufacturing	3273	16.0	13.4	16.5	33.6	39.3
Primary metal manufacturing	331	12.4	19.9	13.0	26.7	15.8
Fabricated metal product manufacturing	332	10.7	15.9	26.5	22.8	20.7
Architectural and structural metals manufacturing	3323	9.1	24.0	43.1	29.5	23.1
Machinery manufacturing	333	23.1	31.1	25.0	34.9	11.9
Industrial machinery manufacturing	3332	15.5	28.5	29.7	39.7	22.9
Other general purpose machinery manufacturing	3339		4.9	23.8	5.2	24.7
Computer and electronic product manufacturing	334		29.6	39.8		21.8
Semiconductor and other electronic component manufacturing	3344		13.1	8.4		25.8
Navigational, measuring, electromedical, and control instruments manufacturing	3345		50.3	55.6		43.3
Transportation equipment manufacturing	336	1.6	1.4	3.7	1.0	4.6
Motor vehicle body and trailer manufacturing	3362	30.6	33.1	47.1	33.5	45.0
Motor vehicle parts manufacturing	3363	29.4	44.8	48.1	55.1	35.9
Aerospace product and parts manufacturing	3364	1.0	1.2	1.9	1.0	2.7
Aerospace product and parts manufacturing	33641	1.0	1.2	1.9	1.0	2.7
Ship and boat building	3366	14.5	13.9	21.0	9.9	23.7
Ship and boat building	33661	14.5	13.9	21.0	9.9	23.7
Ship building and repairing	336611	23.8	20.4	31.1	9.0	35.6
Boat building	336612	7.6	17.0	24.6	20.3	26.3
Furniture and related product manufacturing	337	12.6	14.6	17.7	20.0	23.2
Miscellaneous manufacturing	339	39.2	49.7	59.9	36.9	40.4
Medical equipment and supplies manufacturing	3391	38.4	64.3	58.5		42.7
Other miscellaneous manufacturing	3399		62.9		37.5	
Sporting and athletic goods manufacturing	33992	6.6	7.1	8.4	6.1	14.5

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2016

Industry	NAICS code ¹	Total recordable cases		ith days away from w transfer, or restriction Cases with days away		Other recordable cases
				from work ²	restriction	
Service-providing		2.9	2.9	3.5	4.5	4.6
Trade, transportation, and utilities		4.5	4.4	5.7	5.6	7.5
Wholesale trade		10.6	10.9	13.8	13.1	18.0
Merchant wholesalers, durable goods	423	12.4	17.2	22.8	19.3	14.4
Motor vehicle and motor vehicle parts and supplies merchant	4231	20.5	32.0	37.8	34.8	23.6
wholesalers Machinery, equipment, and supplies merchant wholesalers	4238	22.4	30.4	45.0	33.3	29.1
Miscellaneous durable goods merchant wholesalers	4239		32.5	33.0		
Merchant wholesalers, nondurable goods	424					37.6
Grocery and related product merchant wholesalers	4244		20.0	21.1	22.9	23.6
Retail trade		6.1	5.5	7.8	6.2	9.9
Motor vehicle and parts dealers	441	10.0	13.1	13.6	24.2	14.1
Automobile dealers	4411	9.9	15.6	14.9	49.3	12.7
New car dealers	44111	10.5	15.8	15.1	49.3	13.7
Automotive parts, accessories, and tire stores	4413	20.1	22.1	32.6	27.0	31.6
Furniture and home furnishings stores	442	41.9	53.8	47.3		54.8
Electronics and appliance stores	443	33.2	56.1	56.1	(⁴)	41.2
Building material and garden equipment and supplies dealers	444	10.5	10.9	15.6		17.0
Building material and supplies dealers	4441	11.0	11.0	16.5	16.0	18.3
Home centers	44411	7.7	6.8	11.8	8.7	23.4
Lawn and garden equipment and supplies stores	4442	34.3	48.3	47.4	59.1	43.6
Food and beverage stores	445	7.4	8.3	10.7	10.0	12.1
Grocery stores	4451	7.5	8.4	10.6	10.1	12.4
Health and personal care stores	446	30.1	39.8	50.0		38.6
Clothing and clothing accessories stores	448	49.9	52.6	58.2		
Sporting goods, hobby, book, and music stores	451	28.4	37.3	42.7	39.0	31.9
General merchandise stores	452	3.1	3.2	4.4	3.9	5.2
Department stores	4521	5.8	8.6	11.0	12.5	8.3
Other general merchandise stores	4529	3.6	3.4	4.7	3.6	6.4

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2016

Industry	NAICS code ¹	Total recordable cases	Cases w	Other recordable cases		
			Total	Cases with days away	Cases with job transfer or	
				from work ²	restriction	
Miscellaneous store retailers	453	24.3	24.3	23.7	30.3	37.1
Transportation and warehousing		8.5	9.4	10.3	16.8	14.8
Air transportation	481	8.0	7.3	8.6	5.7	17.7
Scheduled air transportation	4811	8.2	7.4	8.8	5.7	18.4
Truck transportation	484	15.7	19.5	22.1	42.6	28.4
General freight trucking	4841	17.7	21.6	24.4	28.5	27.4
Specialized freight trucking	4842	31.5	45.2	39.7		49.6
Transit and ground passenger transportation	485	43.2	39.1	39.6		59.0
Couriers and messengers	492	12.5	13.5	19.0	13.9	36.6
Warehousing and storage	493	24.9	31.5	29.0	39.8	30.7
Utilities		27.7	38.0	45.5	38.7	26.5
Utilities	221	27.7	38.0	45.5	38.7	26.5
Electric power generation, transmission and distribution	2211	37.0	49.6	58.0		41.1
Information		15.7	20.4	17.8	38.7	21.5
Information		15.7	20.4	17.8	38.7	21.5
Publishing industries (except internet)	511	22.9	21.0	17.8	33.2	34.2
Newspaper, periodical, book, and directory publishers	5111	26.5	25.9	21.5	43.2	54.1
Newspaper publishers	51111	26.5	25.9	21.5	43.2	54.1
Software publishers	5112	38.9	2.5	2.5	2.5	44.1
Telecommunications	517	23.0	25.4	23.1	43.4	31.1
Finance, insurance, and real estate		20.8	19.2	23.2	28.9	28.9
Finance and insurance		46.1	49.9	54.5	25.8	46.6
Real estate and rental and leasing		21.5	20.8	24.2	29.8	36.7

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2016

NAICS code ¹	Total recordable cases		Cases with days away	Cases with job transfer or	Other recordable cases
			from work ²	restriction	
			25.6		48.8
532	30.4	37.9		44.9	
	10.0	10.6	13.2	16.4	14.9
	24.3	24.6	26.8	39.8	29.8
	20.1	41.7	49.6	13.8	24.0
	9.9	12.1	15.5	18.0	14.9
561	11.0	13.2	16.9	19.9	16.0
5617	14.2	18.0	24.9	25.4	20.5
562	21.9	29.8	37.9	36.7	39.6
	4.3	4.2	4.7	6.5	6.8
	35.5	28.4	31.8	15.1	40.3
	4.3	4.3	4.7	6.5	6.9
621	11.4	13.0	14.5	22.4	14.4
622	0.6	1.2	1.2	2.2	0.5
623	8.1	7.4	8.6	9.0	19.4
624	10.9	12.6	15.0	17.2	14.4
	7.9	8.7	8.6	19.7	10.6
	12.1	17.6	18.0	21.2	14.6
	9.1	9.6	9.5	21.8	12.6
721	7.3	15.5	19.6	21.8	13.4
	531 532 561 5617 562 621 622 623 624	NAICS code ¹ recordable cases 531	NAICS code ¹ Total Fecordable cases Total Total Total 531	NAICS code¹ Total recordable cases transfer, or restriction Total Cases with days away from work² 531 29.8 23.6 25.6 532 30.4 37.9 10.0 10.6 13.2 24.3 24.6 26.8 20.1 41.7 49.6 9.9 12.1 15.5 561 11.0 13.2 16.9 5617 14.2 18.0 24.9 562 21.9 29.8 37.9 4.3 4.2 4.7 35.5 28.4 31.8 4.3 4.2 4.7 621 11.4 13.0 14.5 622 0.6 1.2 1.2 623 8.1 7.4 8.6 624 10.9 12.6 15.0 7.9 8.7 8.6 12.1 17.6 18.0 9.1 9.6 9.5	Total Cases with days away from work Total Cases with days away from work S31 29.8 23.6 25.6 32.5 32.5 30.4 37.9 44.9 44.9 44.9 44.7 49.6 13.8 42.1 42.1 42.1 43.0 44.7 45.6 43.1 43.3 4.3 4.7 4.5 4.3 4.3 4.3 4.7 4.5 4.5 4.3 4.3 4.3 4.7 4.5 4.5 4.3 4.3 4.3 4.7 4.5 4.5 4.3 4.3 4.7 4.5 4.5 4.3 4.3 4.7 4.5 4.5 4.3 4.3 4.7 4.5 4.5 4.3 4.3 4.7 4.5 4.5 4.3 4.3 4.7 4.5 4.5 4.3 4.3 4.7 4.5 4.5 4.3 4.3 4.7 4.5 4.5 4.3 4.3 4.7 4.5 4.5 4.3 4.3 4.7 4.5 4.5 4.3 4.3 4.7 4.5 4.

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2016

Industry	NAICS code ¹	Total recordable cases	Cases with days away from work, job transfer, or restriction Cases with Cases		transfer, or restriction		restriction Other records case	
			Total	days away	with job transfer or			
				from work ²	restriction			
Food services and drinking places	722	10.6	10.9	10.5	26.0	14.7		
Other services (except public administration)		22.4	23.0	26.6	28.1	29.2		
Other services (except public administration)		22.4	23.0	26.6	28.1	29.2		
Repair and maintenance	811	29.7	37.0	41.2	61.5	36.8		
Automotive repair and maintenance	8111	22.2	47.3			28.6		
Personal and laundry services	812	31.7	34.7	40.4	34.9	34.6		
Religious, grantmaking, civic, professional, and similar organizations	813		40.3	44.0	40.9			
State and local government		3.7	4.2	4.9	5.8	4.7		
State government		11.0	13.0	14.7	9.1	9.4		
Service-providing		11.1	13.1	14.7	9.1	9.4		
Trade, transportation, and utilities		(⁴)	(⁴)	(4)	(⁴)	(⁴)		
Educational and health services		2.6	3.1	3.7	3.2	4.0		
Educational services		4.2	2.6	3.2	4.2	6.2		
Educational services	611	4.2	2.6	3.2	4.2	6.2		
Junior colleges	6112	17.3				22.8		
Colleges, universities, and professional schools	6113	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)		
Health care and social assistance		2.7	5.3	5.8	2.9	1.4		
Hospitals	622	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)		
Nursing and residential care facilities	623	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)		
Public administration		31.0	32.9	36.9	22.7	29.1		
	l .							

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2016

Industry	NAICS code ¹	Total recordable cases	Total days away with job tran		Cases with job transfer or	Other recordable cases
Public administration		31.0	32.9	from work ² 36.9	restriction 22.7	29.1
Tubic dullinistration		51.0	32.3	30.3	22.7	25.1
Executive, legislative, and other general government support	921	22.2	21.2	21.2	(⁴)	35.5
Local government		3.4	3.2	3.6	6.8	5.4
Goods-producing		24.5	19.3	14.8	36.9	35.5
Construction		24.5	19.3	14.8	36.9	35.5
Construction		24.5	19.3	14.8	36.9	35.5
Heavy and civil engineering construction	237	26.1	19.3	14.8	36.9	42.3
Service-providing		3.4	3.2	3.6	6.9	5.4
Trade, transportation, and utilities		9.8	9.9	10.8	21.5	12.9
Transportation and warehousing		10.6	12.8	13.5	2.5	11.0
Transit and ground passenger transportation	485	11.3	12.9	13.6	2.5	12.5
Utilities						
Utilities	221					
Water, sewage and other systems	2213	37.5	26.0	29.2	42.3	
Educational and health services		5.9	3.7	4.0	11.5	9.2
Educational services		5.3	4.0	4.3	12.6	8.4
Educational services	611	5.3	4.0	4.3	12.6	8.4
Elementary and secondary schools	6111	5.4				

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2016

Industry	NAICS code ¹	Total recordable cases	Cases w	Other recordable cases		
			Total	Cases with days away	Cases with job transfer or	
		Total	from work ²	restriction		
Health care and social assistance		19.9	9.8		27.7	27.3
Hospitals	622	4.3	10.5	10.3	34.2	4.6
Nursing and residential care facilities	623	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Public administration		4.1	5.9	6.7	8.3	6.5
Public administration		4.1	5.9	6.7	8.3	6.5
Executive, legislative, and other general government support	921	4.7	5.3	5.7	9.0	7.5
Justice, public order, and safety activities	922	8.6	27.7	29.0	6.9	13.3
Justice, public order, and safety activities	9221	8.6	27.7	29.0	6.9	13.3
Police protection	92212	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2016

Industry	NAICS Total recordable cases		Cases w	Cases with days away from work, job transfer, or restriction		
			Total	Cases with days away from work ²	Cases with job transfer or restriction	

North American Industry Classification System -- United States, 2012.

NOTE: Dash indicates data do not meet publication guidelines.

² Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

³ Relative standard errors were not calculated for mining, except oil and gas (NAICS 212), and rail transportation (NAICS 482).

¹ Percent relative standard error less than 0.05.

Industry sector ¹	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including state and local government	6.3	15.6	21.4	41.0	9.3	7.9
Private industry	6.7	16.5	21.2	44.8	8.6	8.6
Goods-producing	4.1	16.1	53.2	2.0	8.9	4.3
Natural resources and mining	18.8	27.2	34.1	6.1	14.8	34.1
Agriculture, forestry, fishing and hunting	19.1	27.7	34.1	6.2	14.9	34.8
Mining, quarrying, and oil and gas extraction	0.1	0.1	(²)	(²)	(²)	0.1
Construction	33.8			(²)	58.3	44.9
Construction	33.8			(²)	58.3	44.9
Manufacturing	3.2	9.8	18.0	1.8	9.3	3.5
Manufacturing	3.2	9.8	18.0	1.8	9.3	3.5
Service-providing	14.3	24.7	20.5		22.3	19.3
Trade, transportation, and utilities	14.8	40.3	38.6	3.3	23.9	19.6
Wholesale trade	28.3		49.2	(²)	52.6	38.7
Retail trade	26.1	21.8	27.8	(²)		34.2
Transportation and warehousing	19.2		5.6	5.6	13.2	27.9
Utilities	25.6	(²)	(²)	(²)	31.4	19.3
Information	36.0		(²)	(²)	9.1	50.2
Information	36.0		(²)	(²)	9.1	50.2
Finance, insurance, and real estate	57.0			(²)	(²)	30.7
Finance and insurance			(²)	(²)	(²)	22.9
Real estate and rental and leasing	64.6			(²)	(²)	
Professional and business services	43.8	56.3			4.7	52.4
Professional, scientific, and technical services	45.2	(²)	(²)	(²)	6.0	
Management of companies and enterprises	43.8		(²)	(²)	(²)	50.6
Administrative and support and waste management and remediation services	49.7	64.9			(²)	59.4
Educational and health services	25.2	22.6	25.4	(²)	2.5	29.1
Educational services		(²)	(²)	$\binom{2}{2}$	(²)	
Health care and social assistance	25.3		25.4		2.5	29.3
Leisure, entertainment, and hospitality	28.0	40.7	44.7			49.5
Arts, entertainment, and recreation	35.4	41.4	5.6			23.1
Accommodation and food services	36.0	47.1	56.8	(²)	(²)	58.8
Other services (except public administration)	43.2		(²)	$\binom{2}{2}$	(²)	43.2
Other services (except public administration)	43.2	` '	$\binom{2}{2}$	$\binom{2}{2}$	(²)	43.2
State and local government	16.8	` '	47.1	2.7	20.6	

Industry sector ¹	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including state and local government	6.3	15.6	21.4	41.0	9.3	7.9
State government	20.6	5.5		(²)	7.0	14.1
Local government	21.0	15.9	57.8	2.9	26.0	22.5

North American Industry Classification System -- United States, 2012.

NOTE: Dash indicates data do not meet publication guidelines.

² Percent relative standard error less than 0.05.

³ Relative standard errors were not calculated for mining, except oil and gas (NAICS 212), and rail transportation (NAICS 482).

Industry sector ¹	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including state and local government	6.4	15.7	18.7	41.7	11.6	8.0
Private industry	6.6	16.5	21.1	45.5	8.6	8.5
Goods-producing	3.7	15.9	53.6	9.3	8.8	4.0
Natural resources and mining	19.2	26.9	35.3	11.2	14.0	34.9
Agriculture, forestry, fishing and hunting	19.5	27.4	35.3	11.2	14.0	35.7
Mining, quarrying, and oil and gas extraction	0.1	0.1	(²)	(²)	(²)	0.1
Construction	34.5			(²)	57.3	46.6
Construction	34.5			(²)	57.3	46.6
Manufacturing	2.9	9.5	18.1	3.6	9.3	3.2
Manufacturing	2.9	9.5	18.1	3.6	9.3	3.2
Service-providing	14.2	24.9	20.2		22.5	19.1
Trade, transportation, and utilities	14.7	40.4	37.7	21.7	24.1	19.5
Wholesale trade	28.5		48.6	(²)	52.9	38.6
Retail trade	26.1	21.3	28.9	(²)		34.3
Transportation and warehousing	18.5		10.9	21.7	14.0	27.4
Utilities	17.0	(²)	(²)	(²)	22.9	18.6
Information	35.7		(²)	(²)	20.4	49.8
Information	35.7		(²)	(²)	20.4	49.8
Finance, insurance, and real estate	56.9			(²)	(²)	30.5
Finance and insurance			(²)	(²)	(²)	22.8
Real estate and rental and leasing	63.8			(²)	(²)	
Professional and business services	44.9	55.3			6.2	53.9
Professional, scientific, and technical services	45.3	(²)	(²)	(²)	6.2	
Management of companies and enterprises	43.9		(²)	(²)	(²)	50.7
Administrative and support and waste management and remediation services	50.3	63.5			(²)	60.5
Educational and health services	25.0	22.6	25.4	(²)	0.7	29.0
Educational services		(²)	(²)	(²)	(²)	
Health care and social assistance	25.2			(²)	0.7	29.2
Leisure, entertainment, and hospitality	28.9					50.0
Arts, entertainment, and recreation	39.1	44.1	16.2			27.9
Accommodation and food services	36.7	47.8		(²)	(²)	59.4
Other services (except public administration)	42.9		(²)	(²)	(²)	42.9
Other services (except public administration)	42.9	()	$\binom{2}{2}$	(²)	(²)	42.9
State and local government	20.9	()		33.0		23.3

Industry sector ¹	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including state and local government	6.4	15.7	18.7	41.7	11.6	8.0
State government	23.5	2.5		(²)	8.1	17.3
Local government	26.6	17.0	31.5	33.0	34.9	29.8

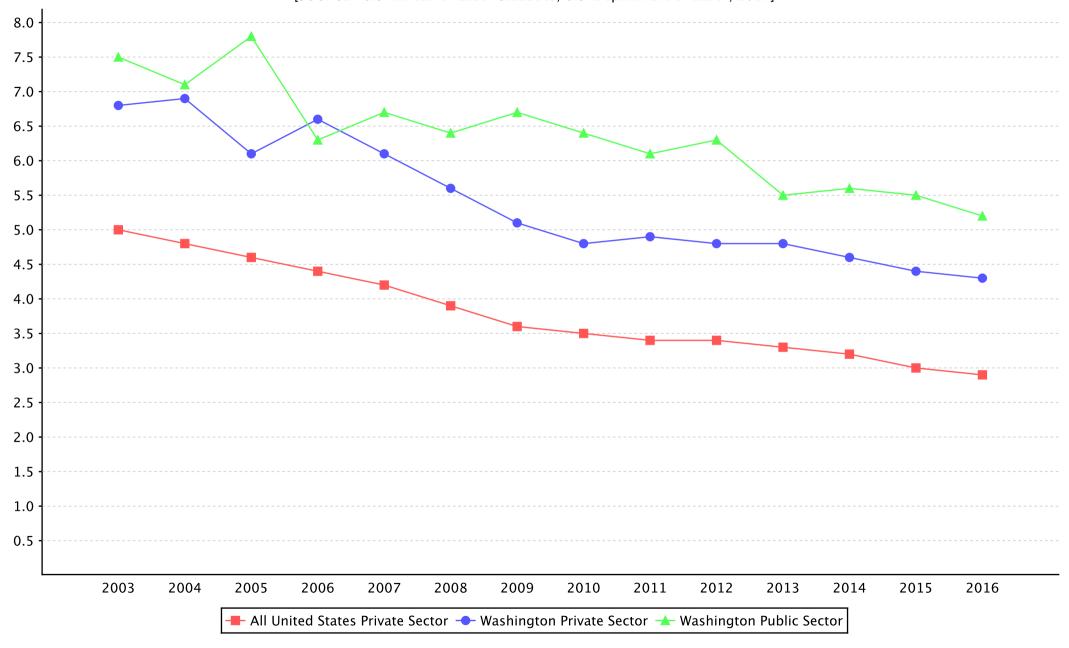
North American Industry Classification System -- United States, 2012.

NOTE: Dash indicates data do not meet publication guidelines.

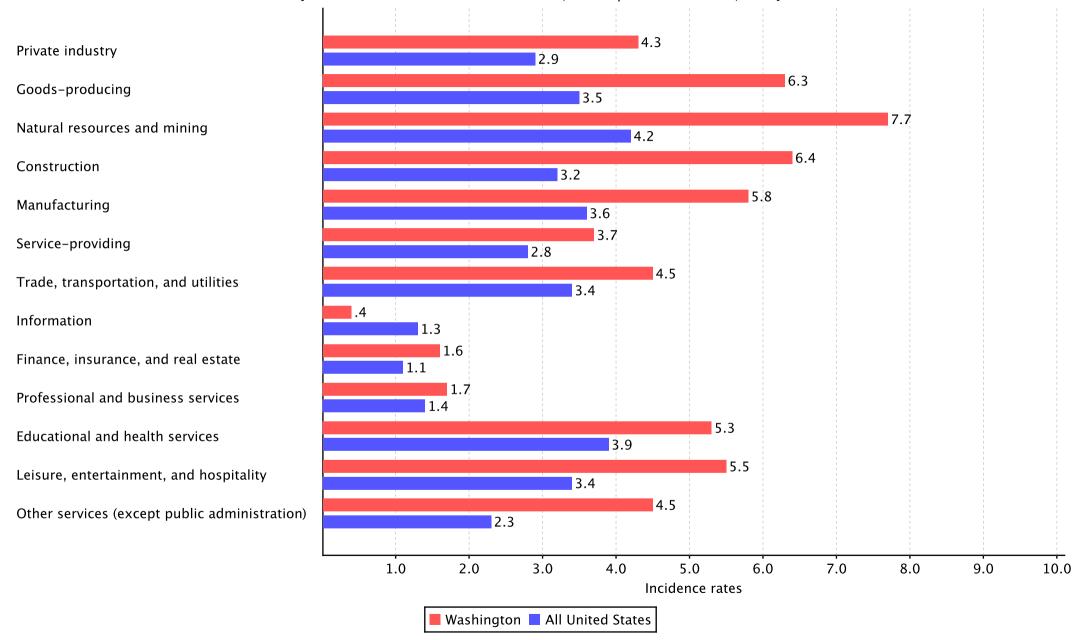
Percent relative standard error less than 0.05.

³ Relative standard errors were not calculated for mining, except oil and gas (NAICS 212), and rail transportation (NAICS 482).

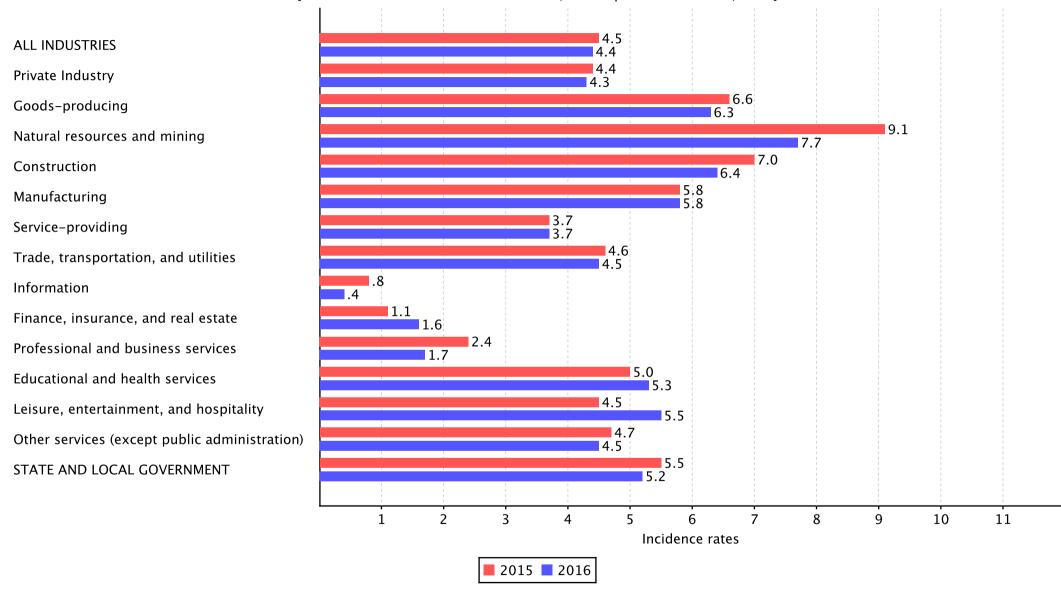
Incidence rates per 100 full-time workers for total nonfatal occupational injuries and illnesses, Washington and All United States, 2003-2016 [SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2017]



Incidence rates per 100 full-time workers for total nonfatal occupational injuries and illnesses by major industry sector, Washington and All United States, 2016 [SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2017]

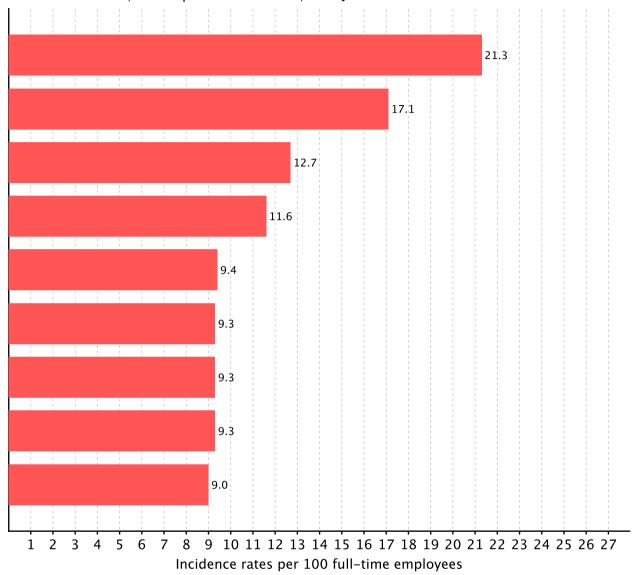


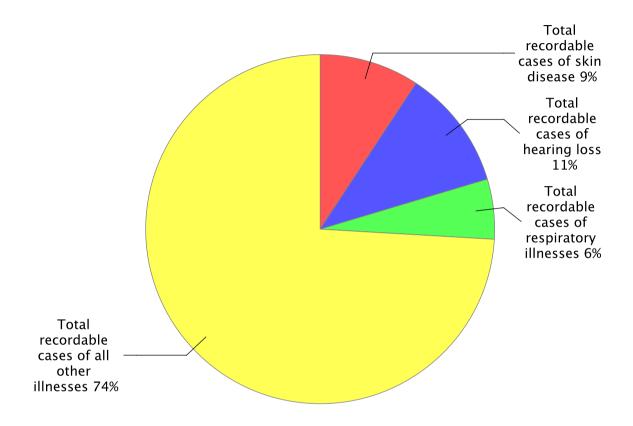
Incidence rates per 100 full-time workers for total nonfatal occupational injuries and illnesses by major industry sector, Washington, 2015 & 2016 [SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2017]

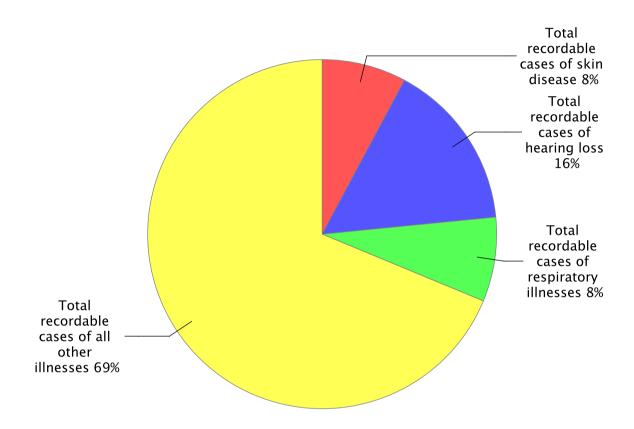


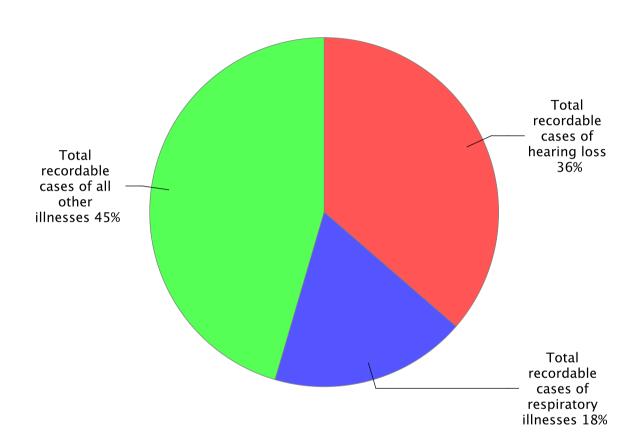
Industries with the highest incidence rates of total nonfatal occupational injuries and illnesses, Washington, 2016 [SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2017]

Local government Nursing and residential care facilities State government Nursing and residential care facilities Local government Justice, public order, and safety activities Private industry Wood product manufacturing Private industry Fabricated metal product manufacturing Private industry Transit and ground passenger transportation Local government Transit and ground passenger transportation Private industry Support activities for agriculture and forestry Private industry Warehousing and storage

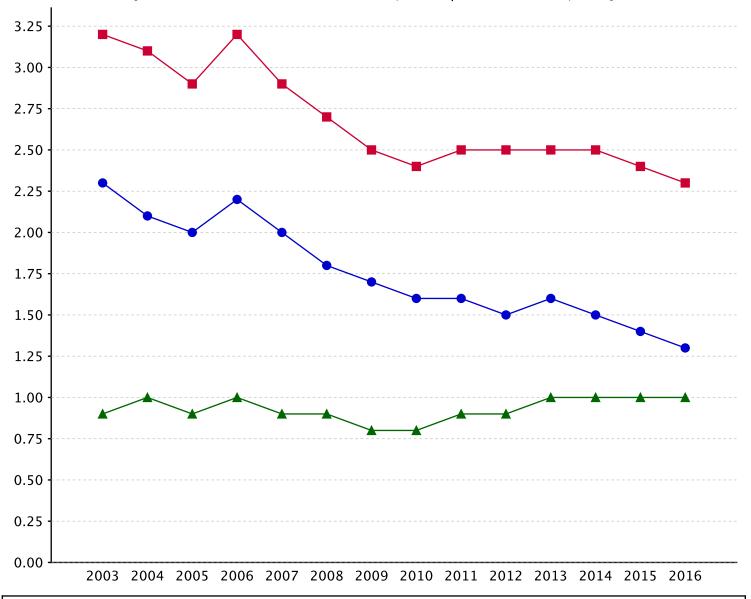








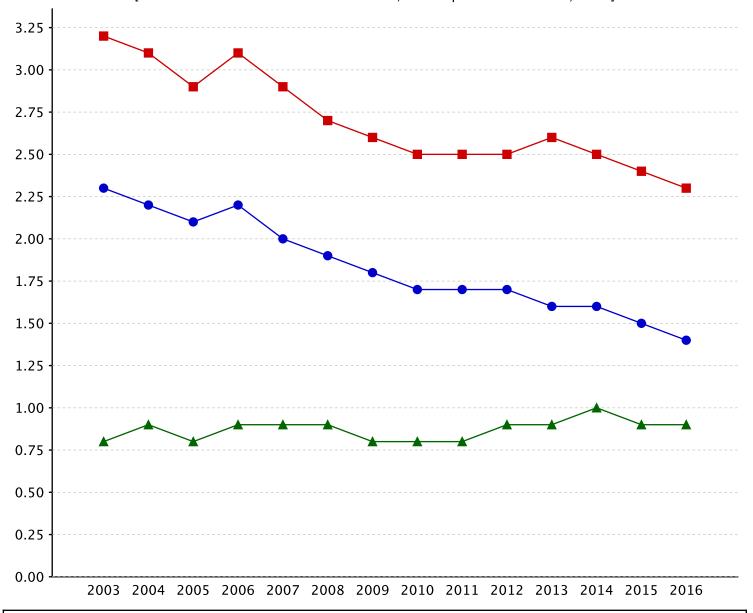
Nonfatal occupational injury and illness incidence rates by case type, Washington, private industry, 2003-2016 [SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2017]



➡ Cases with days away from work, job transfer, or restriction → Cases with days away from work

▲ Cases with days of job transfer, or restriction

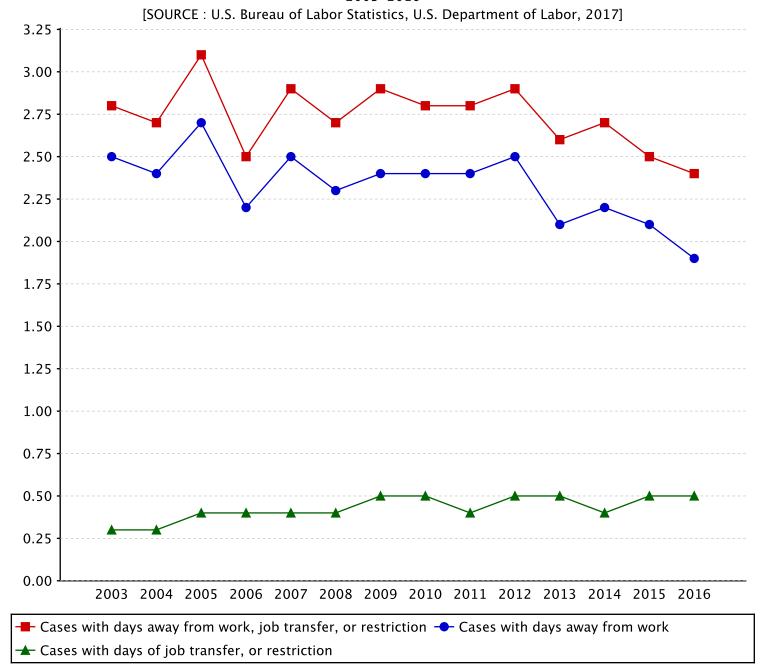
Nonfatal occupational injury and illness incidence rates by case type, Washington, all ownerships, 2003-2016 [SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2017]



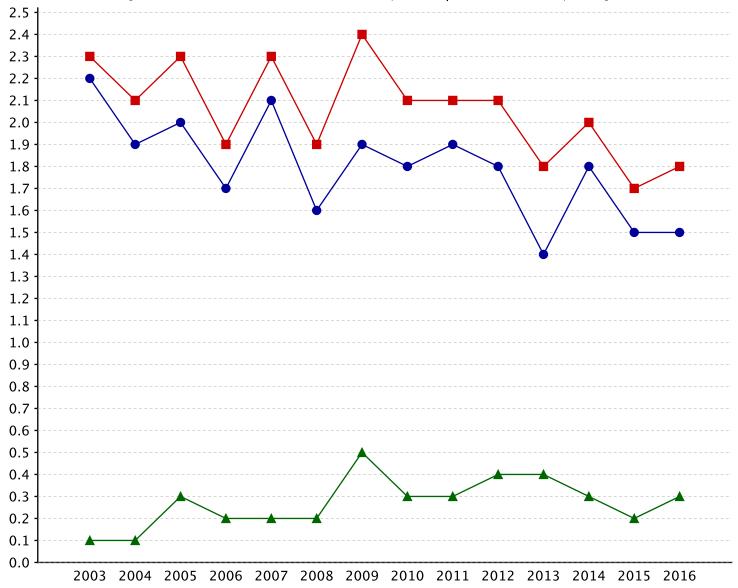
--- Cases with days away from work, job transfer, or restriction --- Cases with days away from work

← Cases with days of job transfer, or restriction

Nonfatal occupational injury and illness incidence rates by case type, Washington, state and local government, 2003-2016



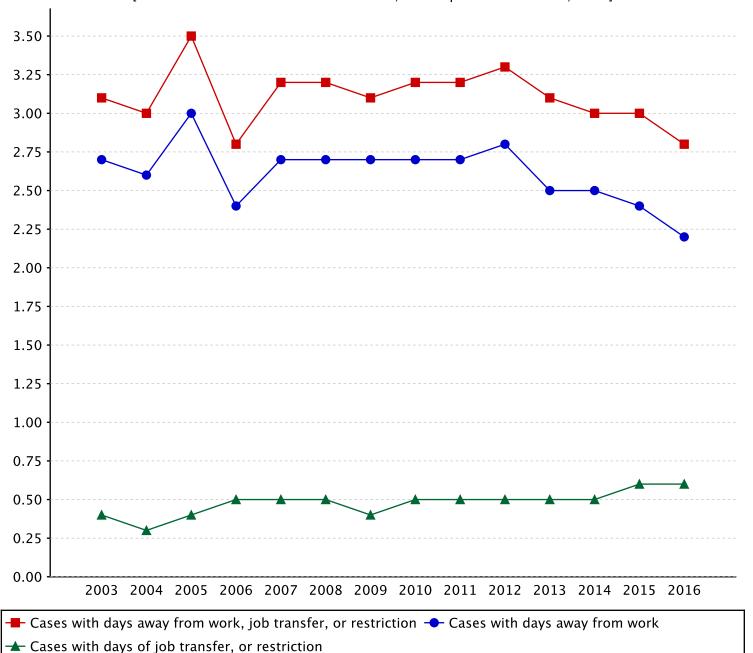
Nonfatal occupational injury and illness incidence rates by case type, Washington, state government, 2003–2016 [SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2017]



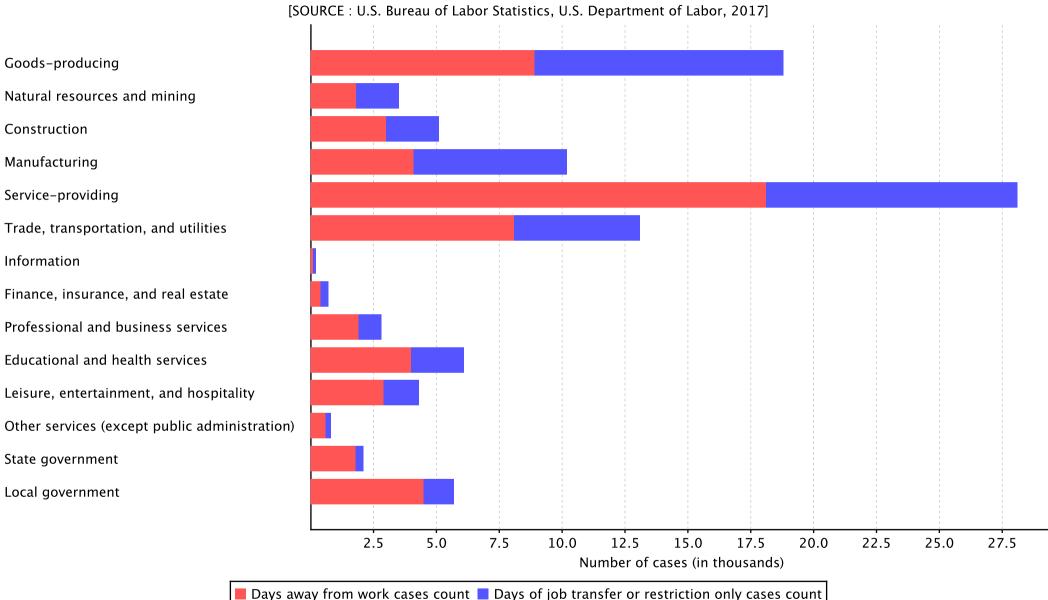
--- Cases with days away from work, job transfer, or restriction --- Cases with days away from work

← Cases with days of job transfer, or restriction

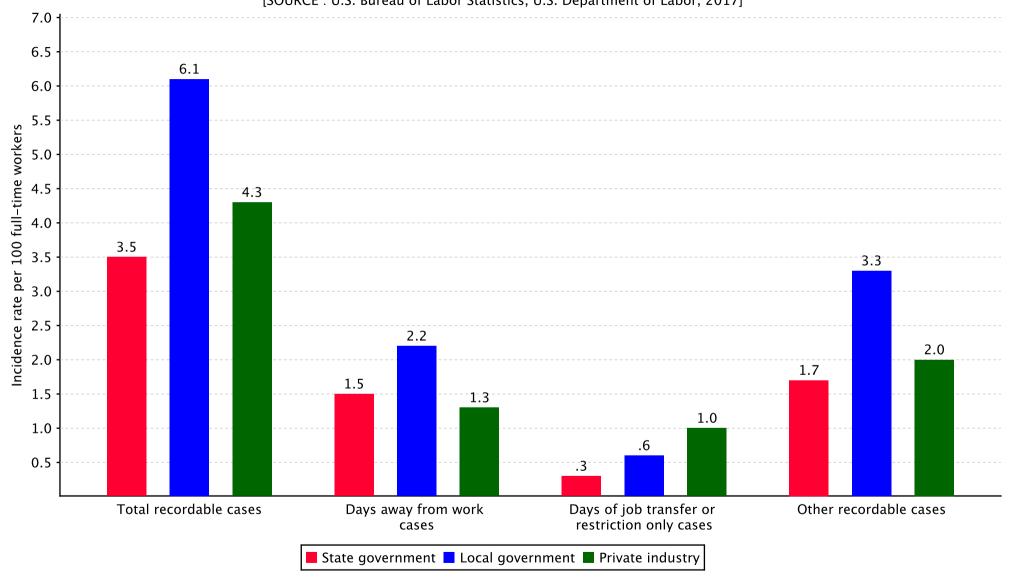
Nonfatal occupational injury and illness incidence rates by case type, Washington, local government, 2003–2016 [SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2017]



Number of nonfatal occupational injury and illness cases with days away from work, job transfer, or restriction by private industry sector, state government, and local government, Washington, 2016



Nonfatal occupational injury and illness incidence rates by case type and ownership, Washington, 2016 [SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2017]



Incidence rates of occupational injuries and illnesses in hospitals (NAICS 622) by ownership and case type, Washington, 2016 [SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2017]

