Table 1. Incidence rates of nonfatal occupational injuries and illnesses by selected industries and case types, Washington, 2018

	NAICS	Total		th days away from wransfer, or restriction		Other
Industry <sup>2</sup>	code <sup>3</sup>	recordable cases	Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	recordable cases
All industries including state and local government <sup>5</sup>		4.2	2.4	1.4	1.0	1.8
Private industry <sup>5</sup>		4.0	2.3	1.3	1.0	1.7
Goods-producing <sup>5</sup>		5.7	3.6	1.7	1.9	2.2
Natural resources and mining <sup>5,6</sup>		8.5	5.9	2.6	3.3	2.6
Agriculture, forestry, fishing and hunting <sup>5</sup>		8.6	6.0	2.6	3.4	2.7
Crop production <sup>5</sup>	111	9.0	6.0	2.5	3.5	3.0
Animal production and aquaculture <sup>5</sup>	112	11.0	8.4	5.2	3.2	2.6
Forestry and logging	113	8.1	4.2	2.9		3.9
Support activities for agriculture and forestry	115	8.1	6.1	2.5	3.6	2.0
Mining, quarrying, and oil and gas extraction <sup>6</sup>		2.8	1.5	0.9		1.3
Construction		6.0	3.4	1.9	1.5	2.6
Construction		6.0	3.4	1.9	1.5	2.6
Construction of buildings	236	4.9	2.1	1.1	1.1	2.8
Heavy and civil engineering construction	237	3.8	2.1	1.0	1.1	1.7
Specialty trade contractors	238	6.7	4.2	2.3	1.8	2.6
Manufacturing		4.6	2.9	1.2	1.6	1.8
Manufacturing		4.6	2.9	1.2	1.6	1.8
Food manufacturing	311	6.5	4.2	2.5	1.6	2.4
Beverage and tobacco product manufacturing	312	5.7	4.0	2.2	1.7	1.8
Apparel manufacturing	315	1.9				
Wood product manufacturing	321	7.5	4.4	1.8	2.7	3.0
Paper manufacturing	322	2.2	1.5	0.7	0.8	0.7
Printing and related support activities	323	1.7	1.0	0.4	0.6	
Chemical manufacturing	325	1.2	0.7		0.3	
Plastics and rubber products manufacturing	326	7.1	4.3	1.2		2.7
Nonmetallic mineral product manufacturing	327	8.3	4.5	2.1		3.8
Primary metal manufacturing	331	6.6	3.7	1.1		2.9
Fabricated metal product manufacturing	332	6.6	3.4	1.5		3.2
Machinery manufacturing	333		2.7	1.0		2.7
Computer and electronic product manufacturing	334	1.0	0.6	0.3		0.4
Transportation equipment manufacturing	336		2.8	0.9		1.1
Furniture and related product manufacturing	337	5.7	3.5	1.8		2.2
Miscellaneous manufacturing	339	1.9	0.8	0.4	0.4	1.2

Table 1. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by selected industries and case types, Washington, 2018

	NAICS	Total		ith days away from wransfer, or restriction		Other
Industry <sup>2</sup>	code <sup>3</sup>	recordable cases	Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	recordable cases
Service-providing		3.5	1.9	1.2	0.7	1.5
Trade, transportation, and utilities <sup>8</sup>		4.9	3.0	1.7	1.3	1.8
Wholesale trade		4.5	2.6	1.6	1.0	2.0
Merchant wholesalers, durable goods	423	4.7	2.3	1.5	0.8	2.4
Merchant wholesalers, nondurable goods	424	5.9	3.8	2.3	1.5	2.2
Retail trade		4.8	2.9	1.5	1.4	1.9
Motor vehicle and parts dealers	441	5.2	2.3	1.4	0.9	2.9
Furniture and home furnishings stores	442	4.3	1.8	0.8	1.0	2.5
Electronics and appliance stores	443	1.9	1.4	1.0		0.5
Building material and garden equipment and supplies dealers	444	6.3	4.8	1.6	3.2	1.5
Food and beverage stores	445	6.7	3.8	2.0	1.8	2.8
General merchandise stores	452	5.6	3.9	1.7	2.2	1.7
Miscellaneous store retailers	453	6.6	4.2		1.0	2.4
Nonstore retailers	454	1.7	0.9	0.7	0.2	0.8
Transportation and warehousing <sup>8</sup>		5.6	4.1	2.8	1.3	1.5
Air transportation	481	5.3	4.4	3.3	1.1	0.9
Truck transportation	484	6.2	4.0	2.8	1.2	2.1
Transit and ground passenger transportation	485	5.2	3.2	2.8	0.4	2.0
Couriers and messengers	492	10.0	8.2	4.7	3.5	1.8
Warehousing and storage	493	7.0	5.2	3.4	1.8	1.9
Utilities		2.7	0.9	0.6		1.8
Utilities	221	2.7	0.9	0.6		1.8
Information		0.6	0.2	0.2		0.4
Information		0.6	0.2	0.2		0.4
Publishing industries (except internet)	511	0.2	( <sup>9</sup> )	( <sup>9</sup> )		0.2
Telecommunications	517	1.5	0.8	0.7	0.2	0.7

Table 1. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by selected industries and case types, Washington, 2018

	NAICS	Total		ith days away from w ransfer, or restrictior		Other
Industry <sup>2</sup>	code <sup>3</sup>	recordable cases	Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	recordable cases
Finance, insurance, and real estate		1.4	0.7	0.5	0.2	0.7
Finance and insurance		0.3	0.1	0.1		0.2
Real estate and rental and leasing		3.5	1.8	1.2	0.5	1.8
Real estate	531	4.3	2.1	1.5	0.6	2.2
Professional and business services		1.7	1.0	0.7	0.3	0.7
Professional, scientific, and technical services		0.7	0.3	0.2	0.1	0.4
Management of companies and enterprises		0.9	0.4	0.3	0.1	0.5
Administrative and support and waste management and remediation services		3.2	2.0	1.5	0.5	1.2
Administrative and support services	561	3.2	2.0	1.5	0.5	1.2
Waste management and remediation services	562	3.7	2.6	1.6	1.0	1.1
Educational and health services		4.5	2.3	1.4	0.8	2.3
Educational services		1.7	0.9	0.6	0.3	0.8
Health care and social assistance		4.8	2.4	1.5	0.9	2.4
Ambulatory health care services	621	3.1	1.0	0.7	0.2	2.1
Hospitals	622	6.8	3.3	2.5	0.7	3.5
Nursing and residential care facilities Social assistance	623 624	7.4 4.1	4.8 2.4	2.0 1.7	2.8 0.7	2.6 1.7
Leisure, entertainment, and hospitality		4.5	2.1	1.3	0.8	2.4
Arts, entertainment, and recreation		4.7	2.2	1.2	1.1	2.5
Accommodation and food services		4.5	2.0	1.3	0.7	2.4
Accommodation	721	4.5	1.8	0.9		2.6
Food services and drinking places	722	4.5	2.1	1.4	0.7	2.4

Table 1. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by selected industries and case types, Washington, 2018

	NAICS	Total		ith days away from wransfer, or restriction		Other
Industry <sup>2</sup>	code <sup>3</sup>	recordable cases	Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	recordable cases
Other services (except public administration)		3.2	2.0	1.1	0.9	1.2
Other services (except public administration)		3.2	2.0	1.1	0.9	1.2
Repair and maintenance	811	3.6	2.4	1.6		1.1
Personal and laundry services	812	3.5	1.7	0.7	1.0	1.8
Religious, grantmaking, civic, professional, and similar organizations	813	2.6	1.8		0.7	0.8
State and local government <sup>5</sup>		5.2	2.7	2.1	0.6	2.5
State government <sup>5</sup>		3.3	1.9	1.5	0.3	1.4
Goods-producing <sup>5</sup>						
Service-providing		3.3	1.9	1.5	0.3	1.4
Trade, transportation, and utilities		6.4	5.1	5.1		1.4
Educational and health services		3.9	2.1	1.7	0.3	1.9
Educational services		2.4	1.0	0.7	0.3	1.4
Educational services	611	2.4	1.0	0.7	0.3	1.4
Health care and social assistance		8.0	4.9	4.5	0.4	3.1
Hospitals	622	9.9	5.7	5.3	0.4	4.3
Nursing and residential care facilities	623	15.1	11.8	10.5	1.3	3.2
Public administration		2.3	1.5	1.2	0.3	0.9
Public administration		2.3	1.5	1.2	0.3	0.9
Executive, legislative, and other general government support	921					
Justice, public order, and safety activities	922	5.2	3.4	3.0	0.3	1.9
Local government <sup>5</sup>		6.1	3.1	2.3	0.8	3.0
Goods-producing <sup>5</sup>		9.8	6.1	3.9	2.1	3.7
Service-providing		6.0	3.1	2.3	0.8	3.0
Trade, transportation, and utilities <sup>8</sup>						

Table 1. Incidence rates of nonfatal occupational injuries and illnesses by selected industries and case types, Washington, 2018

T. J. a.e. 2	NAICS	Total				
Industry <sup>2</sup>	code <sup>3</sup>	recordable cases	Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	recordable cases
Utilities		4.2	2.3	1.6	0.7	2.0
Utilities	221	4.2	2.3	1.6	0.7	2.0
Educational and health services		5.3	2.5	1.8	0.7	2.8
Educational services		5.2	2.5	1.8	0.7	2.8
Educational services	611	5.2	2.5	1.8	0.7	2.8
Health care and social assistance		5.8	2.6	1.9	0.7	3.2
Hospitals	622	6.2	2.8	2.1	0.7	3.4
Nursing and residential care facilities	623	15.6				
Public administration		7.4	3.8	2.8	0.9	3.6
Public administration		7.4	3.8	2.8	0.9	3.6

<sup>&</sup>lt;sup>1</sup> 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,

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.

N = number of injuries and/or illnesses

<sup>&</sup>lt;sup>2</sup> Totals include data for industries not shown separately.

<sup>&</sup>lt;sup>3</sup> North American Industry Classification System -- United States, 2012.

<sup>&</sup>lt;sup>4</sup> Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

<sup>&</sup>lt;sup>5</sup> Excludes farms with fewer than 11 employees.

<sup>&</sup>lt;sup>6</sup> 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.

<sup>&</sup>lt;sup>7</sup> 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.

<sup>&</sup>lt;sup>8</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

<sup>&</sup>lt;sup>9</sup> Data too small to be displayed.

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, Washington, 2018 (In thousands)

	NAICS	Total		ith days away from w		Other
Industry <sup>1</sup>	code <sup>2</sup>	recordable cases	Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	recordable cases
All industries including state and local government <sup>4</sup>		106.2	60.4	35.6	24.7	45.9
Private industry <sup>4</sup>		89.3	51.5	28.8	22.7	37.8
Goods-producing <sup>4</sup>		30.7	19.1	9.0	10.2	11.6
Natural resources and mining <sup>4,5</sup>		7.7	5.3	2.3	3.0	2.4
Agriculture, forestry, fishing and hunting <sup>4</sup>		7.6	5.3	2.3	3.0	2.3
Crop production <sup>4</sup>	111	4.8	3.2	1.3	1.9	1.6
Animal production and aquaculture <sup>4</sup>	112	0.5	0.4	0.2	0.1	0.1
Forestry and logging	113	0.3	0.1	0.1		0.1
Support activities for agriculture and forestry	115	2.0	1.5	0.6	0.9	0.5
Mining, quarrying, and oil and gas extraction <sup>5</sup>		0.1	(8)	(8)	( <sup>8</sup> )	(8)
Construction		10.3	5.9	3.2	2.7	4.4
Construction		10.3	5.9	3.2	2.7	4.4
Construction of buildings	236	2.2	0.9	0.5	0.5	1.2
Heavy and civil engineering construction	237	0.7	0.4	0.2	0.2	0.3
Specialty trade contractors	238	7.4	4.6	2.6	2.0	2.9
Manufacturing		12.8	7.9	3.4	4.5	4.8
Manufacturing		12.8	7.9	3.4	4.5	4.8
Food manufacturing	311	2.5	1.6	1.0	0.6	0.9
Beverage and tobacco product manufacturing	312	0.4	0.3	0.2	0.1	0.1
Apparel manufacturing	315	(8)	(8)	(8)	( <sup>8</sup> )	( <sup>8</sup> )
Wood product manufacturing	321	1.0	0.6	0.2	0.4	0.4
Paper manufacturing	322	0.2	0.1	0.1	0.1	0.1
Printing and related support activities	323		(8)	(8)	(8)	
Chemical manufacturing	325	0.1	0.1		( <sup>8</sup> )	
Plastics and rubber products manufacturing	326		0.4	0.1	0.3	0.2
Nonmetallic mineral product manufacturing	327	0.8	0.4	0.2	0.2	0.4
Primary metal manufacturing	331		0.2	0.1		0.2
Fabricated metal product manufacturing	332		0.6	0.3		0.6
Machinery manufacturing	333		0.4	0.1		0.4
Computer and electronic product manufacturing	334		0.1	0.1		0.1
Transportation equipment manufacturing	336		2.5	0.8		1.1
Furniture and related product manufacturing	337			0.1		0.1
Miscellaneous manufacturing	339	0.2	0.1	(8)	( <sup>8</sup> )	0.1

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, Washington, 2018 (In thousands)

( )						
1	NAICS	Total		ith days away from wransfer, or restriction		Other
Industry <sup>1</sup>	code <sup>2</sup>	recordable cases	Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	recordable cases
Service-providing		58.6	32.4	19.9	12.5	26.2
Trade, transportation, and utilities <sup>7</sup>		24.1	15.0	8.6	6.4	9.1
Wholesale trade		5.5	3.1	1.9	1.2	2.4
Merchant wholesalers, durable goods	423	2.9	1.4	0.9	0.5	1.5
Merchant wholesalers, nondurable goods	424	2.4	1.5	0.9	0.6	0.9
Retail trade		13.0	7.9	4.0	3.9	5.1
Motor vehicle and parts dealers	441	2.0	0.9	0.6	0.3	1.1
Furniture and home furnishings stores	442	0.3	0.1	0.1	0.1	0.2
Electronics and appliance stores	443	0.2	0.1	0.1		( <sup>8</sup> )
Building material and garden equipment and supplies dealers	444	1.7	1.3	0.4	0.8	0.4
Food and beverage stores	445	3.4	2.0	1.0	0.9	1.5
General merchandise stores	452	2.9	2.0	0.9	1.1	0.9
Miscellaneous store retailers	453	1.2	0.7		0.2	0.4
Nonstore retailers	454	0.4	0.2	0.2	0.1	0.2
Transportation and warehousing <sup>7</sup>		5.4	4.0	2.7	1.3	1.5
Air transportation	481	0.6	0.5	0.4	0.1	0.1
Truck transportation	484	1.4	0.9	0.7		0.5
Transit and ground passenger transportation	485	0.3	0.2	0.1	(8)	0.1
Couriers and messengers	492	1.0	0.8	0.5	0.4	0.2
Warehousing and storage	493	1.2	0.9	0.6	0.3	0.3
Utilities		0.1	( <sup>8</sup> )	(8)		0.1
Utilities	221	0.1	( <sup>8</sup> )	(8)		0.1
Information		0.8	0.3	0.2		0.5
Information		0.8	0.3	0.2		0.5
Publishing industries (except internet)	511	0.2	( <sup>8</sup> )	(8)	( <sup>8</sup> )	0.1
Telecommunications	517	0.3	0.2	0.1		0.1

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, Washington, 2018 (In thousands)

	NAICS	Total		ith days away from waransfer, or restriction		Other
Industry <sup>1</sup>	code <sup>2</sup>	recordable cases	Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	recordable cases
Finance, insurance, and real estate		1.8	0.9	0.6	0.3	1.0
Finance and insurance		0.2	0.1	0.1		0.2
Real estate and rental and leasing		1.6	0.8	0.5	0.2	0.8
Real estate	531	1.6	0.8	0.5	0.2	0.8
Professional and business services		6.0	3.4	2.5	0.9	2.6
Professional, scientific, and technical services		1.3	0.5	0.3	0.2	0.7
Management of companies and enterprises		0.4	0.1	0.1	(8)	0.2
Administrative and support and waste management and remediation services		4.4	2.7	2.0	0.7	1.6
Administrative and support services	561	3.8		1.8		1.5
Waste management and remediation services	562	0.6	0.4	0.2	0.2	0.2
Educational and health services		14.2	7.1	4.6	2.5	7.1
Educational services		0.5	0.3	0.2	0.1	0.2
Health care and social assistance		13.7	6.8	4.4	2.4	6.9
Ambulatory health care services	621	3.7	1.2	0.9	0.3	2.5
Hospitals	622	4.4	2.1	1.7	0.5	2.3
Nursing and residential care facilities	623	3.4	2.2	0.9	1.3	1.2
Social assistance	624	2.2	1.3	0.9	0.4	0.9
Leisure, entertainment, and hospitality		9.6	4.4	2.7	1.7	5.2
Arts, entertainment, and recreation		1.9	0.9	0.5	0.4	1.0
Accommodation and food services		7.7	3.5	2.2	1.3	4.2
Accommodation	721	1.0				
Food services and drinking places	722		3.1	2.0	1.1	3.5
	Page 3 c	of 5				

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, Washington, 2018 (In thousands)

	NAICS	Total		ith days away from v		Other
Industry <sup>1</sup>	code <sup>2</sup>	recordable cases	Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	recordable cases
Other services (except public administration)		2.1	1.3	0.7	0.6	0.8
Other services (except public administration)		2.1	1.3	0.7	0.6	0.8
Repair and maintenance	811	0.8		0.4		0.3
Personal and laundry services	812	0.7	0.4	0.1	0.2	0.4
Religious, grantmaking, civic, professional, and similar organizations	813	0.5	0.4		0.1	0.2
State and local government <sup>4</sup>		16.9	8.8	6.8	2.0	8.1
State government <sup>4</sup>		3.4	1.9	1.6	0.3	1.5
Goods-producing <sup>4</sup>		(8)	( <sup>8</sup> )	(8)	( <sup>8</sup> )	
Service-providing		3.4	1.9	1.6	0.3	1.5
Trade, transportation, and utilities		0.1	0.1	0.1	(8)	(8)
Educational and health services		2.2	1.2	1.0	0.2	1.0
Educational services		1.0	0.4	0.3	0.1	0.6
Educational services	611	1.0	0.4	0.3	0.1	0.6
Health care and social assistance		1.2	0.8	0.7	0.1	0.5
Hospitals	622	0.7	0.4	0.4	(8)	0.3
Nursing and residential care facilities	623	0.3	0.3	0.2		0.1
Public administration		1.0	0.6	0.5	0.1	0.4
Public administration		1.0	0.6	0.5	0.1	0.4
Executive, legislative, and other general government support	921	( <sup>8</sup> )	(8)	(8)	( <sup>8</sup> )	( <sup>8</sup> )
Justice, public order, and safety activities	922	0.7	0.4	0.4	( <sup>8</sup> )	0.2
Local government <sup>4</sup>		13.5	6.9	5.2	1.7	6.6
Goods-producing <sup>4</sup>		0.1	( <sup>8</sup> )	(8)	( <sup>8</sup> )	( <sup>8</sup> )
Service-providing		13.4	6.8	5.2	1.7	6.5
Trade, transportation, and utilities <sup>7</sup>						

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, Washington, 2018

(In thousands)

Industry <sup>1</sup>	NAICS	Total recordable	Cases w	Other recordable		
Industry	code <sup>2</sup>	cases	Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	cases
Utilities		0.4	0.2	0.2	0.1	0.2
Utilities	221	0.4	0.2	0.2	0.1	0.2
Educational and health services		6.4	3.0	2.2	0.8	3.4
Educational services		5.4	2.5	1.8	0.7	2.8
Educational services	611	5.4	2.5	1.8	0.7	2.8
Health care and social assistance		1.1	0.5	0.4	0.1	0.6
Hospitals	622	1.0	0.4	0.3	0.1	0.5
Nursing and residential care facilities	623	(8)	(8)	(8)	(8)	(8)
Public administration		5.0	2.5	1.9	0.6	2.4
Public administration		5.0	2.5	1.9	0.6	2.4

<sup>&</sup>lt;sup>1</sup> 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 quidelines.

<sup>&</sup>lt;sup>2</sup> North American Industry Classification System -- United States, 2012.

<sup>&</sup>lt;sup>3</sup> Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

<sup>&</sup>lt;sup>4</sup> Excludes farms with fewer than 11 employees.

<sup>&</sup>lt;sup>5</sup> 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.

<sup>&</sup>lt;sup>6</sup> 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.

<sup>&</sup>lt;sup>7</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

<sup>&</sup>lt;sup>8</sup> Data too small to be displayed.

Table 3. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry sector and employment size, Washington, 2018

Today	All		Establishm	ent employment size (	(workers)	
Industry sector <sup>2</sup>	establishments	1 to 10	11 to 49	50 to 249	250 to 999	1,000 or more
All industries including state and local government <sup>3</sup>	4.2	2.6	4.1	5.0	4.4	3.7
Private industry <sup>3</sup>	4.0	2.6	4.1	4.9	4.4	2.8
Goods-producing <sup>3</sup>	5.7	4.6	6.4	6.7	5.1	
Natural resources and mining <sup>3,4</sup>	8.5	0.9	6.1	9.3	10.1	9.9
Agriculture, forestry, fishing and hunting <sup>3</sup>	8.6		6.2	9.3	10.1	9.9
Mining, quarrying, and oil and gas extraction <sup>4</sup>	2.8	2.2	3.3			
Construction	6.0	5.9	6.8	6.3	2.4	
Manufacturing	4.6	1.0	6.0	5.9	3.8	
Service-providing	3.5	2.2	3.6	4.3	4.0	2.4
Trade, transportation, and utilities <sup>5</sup>	4.9		4.8	5.6	6.3	2.3
Wholesale trade	4.5		4.0	5.7	5.4	
Retail trade	4.8		4.8	5.3	6.3	0.9
Transportation and warehousing <sup>5</sup>	5.6		6.1	6.8	7.0	3.9
Utilities	2.7			4.3		
Information	0.6		2.8	1.6	0.6	0.1
Finance, insurance, and real estate	1.4		1.5	1.3	1.2	
Finance and insurance	0.3			0.4	0.4	
Real estate and rental and leasing	3.5		2.7	4.3	3.4	
Professional and business services	1.7		2.2	2.0	1.9	0.6
Professional, scientific, and technical services	0.7		1.2			0.4
Management of companies and enterprises	0.9			1.2	0.4	0.3
Administrative and support and waste management and remediation services	3.2		4.2	4.1	3.7	1.1
Educational and health services	4.5		3.1	5.6	4.2	6.2
Educational services	1.7			3.2	1.0	2.7
Health care and social assistance	4.8		3.4	5.8	4.6	6.4
Leisure, entertainment, and hospitality	4.5		4.2	5.1	6.0	3.9
Arts, entertainment, and recreation	4.7			5.2	5.0	3.3
Accommodation and food services	4.5		4.2	5.0	7.4	8.1
Other services (except public administration)	3.2		3.2	4.8	4.9	
Other services (except public administration)	3.2		3.2	4.8	4.9	
State and local government <sup>3</sup>	5.2		4.2	6.5	4.6	5.2
State government <sup>3</sup>	3.3		2.6	4.5	3.4	3.2
Local government <sup>3</sup>	6.1		4.6	6.7	5.2	6.4

<sup>&</sup>lt;sup>1</sup> 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

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

<sup>&</sup>lt;sup>2</sup> North American Industry Classification System -- United States, 2012.

<sup>&</sup>lt;sup>3</sup> Excludes farms with fewer than 11 employees.

<sup>&</sup>lt;sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

<sup>&</sup>lt;sup>6</sup> 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 13, 2019

Table 4. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by selected industries, Washington, 2018

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Incidence rates <sup>1</sup>	Numbers (in thousands)
All industries including state and local government <sup>4</sup>		3.9	100.9
Private industry <sup>4</sup>		3.8	84.9
Goods-producing <sup>4</sup>		5.3	28.7
Natural resources and mining <sup>4,5</sup>		8.1	7.3
Agriculture, forestry, fishing and hunting <sup>4</sup>		8.2	7.2
Crop production⁴	111	8.7	4.6
Animal production and aquaculture <sup>4</sup>	112	9.2	0.4
Forestry and logging	113	8.1	0.3
Support activities for agriculture and forestry	115	7.6	1.9
Mining, quarrying, and oil and gas extraction <sup>5</sup>		2.6	0.1
Construction		5.9	10.2
Construction		5.9	10.2
Construction of buildings	236	4.9	2.2
Heavy and civil engineering construction	237	3.6	0.7
Specialty trade contractors	238	6.6	7.3
Manufacturing		4.1	11.2
Manufacturing		4.1	11.2
Food manufacturing	311	5.9	2.2
Beverage and tobacco product manufacturing	312	5.7	0.4
Apparel manufacturing	315	1.9	( <sup>8</sup> )
Wood product manufacturing Paper manufacturing	321 322	7.0 2.2	0.9 0.2
Printing and related support activities	323	1.7	0.2
Chemical manufacturing	325	1.0	0.1
Plastics and rubber products manufacturing	326	7.0	
Nonmetallic mineral product manufacturing	327	8.0	0.8
Primary metal manufacturing	331	6.0	0.3
Fabricated metal product manufacturing	332	5.9	
Machinery manufacturing	333	4.8	
Computer and electronic product manufacturing	334	1.0	
Transportation equipment manufacturing	336 337	2.9 5.6	2.7
Furniture and related product manufacturing  Miscellaneous manufacturing	339	1.5	0.3 0.2

Table 4. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by selected industries, Washington, 2018

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Incidence rates <sup>1</sup>	Numbers (in thousands)
Service-providing		3.3	56.3
Trade, transportation, and utilities <sup>7</sup>		4.7	23.4
Wholesale trade		4.4	5.3
Merchant wholesalers, durable goods	423	4.5	2.8
Merchant wholesalers, nondurable goods	424	5.8	2.3
Retail trade		4.7	12.7
Motor vehicle and parts dealers	441	5.1	2.0
Furniture and home furnishings stores	442	4.3	0.3
Electronics and appliance stores	443	1.9	0.2
Building material and garden equipment and supplies dealers	444	6.2	1.6
Food and beverage stores	445	6.6	3.4
General merchandise stores	452	5.5	2.8
Miscellaneous store retailers	453	6.6	1.2
Nonstore retailers	454	1.3	0.3
Transportation and warehousing <sup>7</sup>		5.5	5.3
Air transportation	481	5.2	0.6
Truck transportation	484	6.1	1.4
Transit and ground passenger transportation	485	4.5	0.2
Couriers and messengers	492	9.3	0.9
Warehousing and storage	493	7.0	1.2
Utilities		2.1	0.1
Utilities	221	2.1	0.1
Information		0.6	0.7
Information		0.6	0.7
Publishing industries (except internet)	511	0.2	0.2
Telecommunications	517	1.4	0.3
Finance, insurance, and real estate		1.3	1.7
Finance and insurance		0.3	0.2
Real estate and rental and leasing		3.3	1.5
Real estate	531	4.1	1.5

Table 4. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by selected industries, Washington, 2018

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Incidence rates <sup>1</sup>	Numbers (in thousands)
Professional and business services		1.6	5.7
Professional, scientific, and technical services		0.7	1.2
Management of companies and enterprises		0.9	0.4
Administrative and support and waste management and remediation services		3.0	4.1
Administrative and support services	561	3.0	3.5
Waste management and remediation services	562	3.6	0.6
Educational and health services		4.2	13.2
Educational services		1.6	0.5
Health care and social assistance		4.5	12.7
Ambulatory health care services	621	2.8	3.3
Hospitals	622	6.3	4.1
Nursing and residential care facilities	623	7.0	3.2
Social assistance	624	4.0	2.1
Leisure, entertainment, and hospitality		4.4	9.4
Arts, entertainment, and recreation		4.6	1.9
Accommodation and food services		4.4	7.6
Accommodation	721	4.4	1.0
Food services and drinking places	722	4.4	6.6
Other services (except public administration)		3.2	2.1
Other services (except public administration)		3.2	2.1
Repair and maintenance	811	3.6	0.8
Personal and laundry services	812	3.4	0.7
Religious, grantmaking, civic, professional, and similar organizations	813	2.5	0.5
State and local government <sup>4</sup>		4.9	16.0
State government <sup>4</sup>		3.1	3.3
Goods-producing <sup>4</sup>			( <sup>8</sup> )
Service-providing		3.1	3.3

Table 4. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by selected industries, Washington, 2018

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Incidence rates <sup>1</sup>	Numbers (in thousands)
Trade, transportation, and utilities		5.1	0.1
Educational and health services		3.8	2.1
Educational services		2.3	0.9
Educational services	611	2.3	0.9
Health care and social assistance		7.8	1.2
Hospitals	622	9.8	0.7
Nursing and residential care facilities	623	14.8	0.3
Public administration		2.2	1.0
Public administration		2.2	1.0
Executive, legislative, and other general government support	921		( <sup>8</sup> )
Justice, public order, and safety activities	922	4.8	
Local government <sup>4</sup>		5.7	12.7
Goods-producing <sup>4</sup>		8.0	0.1
Service-providing		5.7	12.6
Trade, transportation, and utilities <sup>7</sup>			
Utilities		3.6	0.4
Utilities	221	3.6	0.4
Educational and health services		5.2	6.3
Educational services		5.2	5.3
Educational services	611	5.2	5.3
Health care and social assistance		5.5	1.0
Hospitals	622	6.0	
Nursing and residential care facilities	623		( <sup>8</sup> )

Table 4. Incidence rates and numbers of nonfatal occupational injuries by selected industries, Washington, 2018

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Incidence rates <sup>1</sup>	Numbers (in thousands)
Public administration		6.7	4.5
Public administration		6.7	4.5

 $<sup>^1</sup>$  Incidence rates represent the number of injuries per 100 full-time workers and were calculated as: (N/EH) imes 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.

<sup>&</sup>lt;sup>2</sup> Totals include data for industries not shown separately.

<sup>&</sup>lt;sup>3</sup> North American Industry Classification System -- United States, 2012.

<sup>&</sup>lt;sup>4</sup> Excludes farms with fewer than 11 employees.

<sup>&</sup>lt;sup>5</sup> 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.

<sup>&</sup>lt;sup>6</sup> 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.

 $<sup>^7</sup>$  Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

<sup>&</sup>lt;sup>8</sup> Data too small to be displayed.

Table 5. Incidence rates and numbers of nonfatal occupational illnesses by industry sector and category of illness, Washington, 2018

Industry sector <sup>2</sup>	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 <sup>1</sup>			N	umbers of illness	es in thousands		
All industries including state and local government <sup>3</sup>	20.8	1.7	1.7	0.4	4.0	13.1	5.3	0.4	0.4	0.1	1.0	3.3
Private industry <sup>3</sup>	19.7	1.8	1.6	0.4	3.0	12.9	4.4	0.4	0.4	0.1	0.7	2.9
Goods-producing <sup>3</sup>	38.9	3.0	1.3	0.9	9.7	23.9	2.1	0.2	0.1	0.1	0.5	1.3
Natural resources and mining <sup>3,4</sup>	40.3	7.0			5.4	23.1	0.4	0.1	( <sup>6</sup> )		( <sup>6</sup> )	0.2
Agriculture, forestry, fishing and hunting <sup>3</sup>	40.8	7.1			5.2	23.7	0.4	0.1	( <sup>6</sup> )		( <sup>6</sup> )	0.2
Mining, quarrying, and oil and gas extraction <sup>4</sup>							( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Construction	10.7	1.2			2.5	5.1	0.2	( <sup>6</sup> )			( <sup>6</sup> )	0.1
Manufacturing	56.2	2.8	1.6		15.7	36.1	1.5	0.1	( <sup>6</sup> )	( <sup>6</sup> )	0.4	1.0
Service-providing	13.6	1.4	1.7		0.9	9.4	2.3	0.2	0.3		0.2	1.6
Trade, transportation, and utilities <sup>5</sup>	12.8	1.1	1.3		2.3	8.1	0.6	0.1	0.1	( <sup>6</sup> )	0.1	0.4
Wholesale trade	12.7					5.7	0.2		( <sup>6</sup> )	( <sup>6</sup> )		0.1
Retail trade	11.1	0.8	2.1			8.0	0.3	( <sup>6</sup> )	0.1	( <sup>6</sup> )		0.2
Transportation and warehousing <sup>5</sup>	15.4				2.4	11.8	0.1		( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	0.1
Utilities	64.8				64.8		( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Information	2.1					2.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Finance, insurance, and real estate	6.7					5.4	0.1		( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	0.1
Finance and insurance							( <sup>6</sup> )	( <sup>6</sup> )		( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Real estate and rental and leasing	17.4					14.7	0.1			( <sup>6</sup> )	( <sup>6</sup> )	0.1
Professional and business services								( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	
Professional, scientific, and technical services								( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	
Management of companies and enterprises							( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Administrative and support and waste management and remediation services								( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	
Educational and health services	33.3	3.4				21.7	1.0	0.1				0.7
Educational services									( <sup>6</sup> )	( <sup>6</sup> )		( <sup>6</sup> )
Health care and social assistance	35.0	2.4				24.0	1.0	0.1				0.7
Leisure, entertainment, and hospitality	7.4	3.0				3.4	0.2	0.1	( <sup>6</sup> )		( <sup>6</sup> )	0.1
Arts, entertainment, and recreation	9.6					5.5	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Accommodation and food services	6.9	3.4				2.9	0.1	0.1	( <sup>6</sup> )		( <sup>6</sup> )	0.1
Other services (except public administration)	2.9						( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Other services (except public administration)	2.9						( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
State and local government <sup>3</sup>	28.6	1.1	1.9	0.7	10.6	14.2	0.9	( <sup>6</sup> )	0.1	( <sup>6</sup> )	0.3	
State government <sup>3</sup>	16.6		2.9		6.4	6.0	0.2	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	0.1	0.1
Local government <sup>3</sup>	34.1	1.3	1.4	0.8	12.7	18.0	0.8	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	0.3	0.4

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

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

N = number of illnesses

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

<sup>20,000,000 =</sup> base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

<sup>&</sup>lt;sup>2</sup> North American Industry Classification System -- United States, 2012.

<sup>&</sup>lt;sup>3</sup> Excludes farms with fewer than 11 employees.

<sup>&</sup>lt;sup>4</sup> Data for mining (Sector 21 in the *North American Industry Classification System Manual*, 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.

<sup>&</sup>lt;sup>5</sup> Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

<sup>&</sup>lt;sup>6</sup> Data too small to be displayed.

Table 6. Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2018

	NAICS	Total		th days away from v ransfer, or restriction		Other
Industry <sup>2</sup>	code <sup>3</sup>	recordable cases	Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	recordable cases
All industries including state and local government <sup>5</sup>		4.2	2.4	1.4	1.0	1.8
Private industry <sup>5</sup>		4.0	2.3	1.3	1.0	1.7
Goods-producing <sup>5</sup>		5.7	3.6	1.7	1.9	2.2
Natural resources and mining <sup>5,6</sup>		8.5	5.9	2.6	3.3	2.6
Agriculture, forestry, fishing and hunting <sup>5</sup>		8.6	6.0	2.6	3.4	2.7
Crop production <sup>5</sup>	111	9.0	6.0	2.5	3.5	3.0
Fruit and tree nut farming <sup>5</sup>	1113	10.2	7.1	2.8	4.3	3.1
Animal production and aquaculture <sup>5</sup>	112	11.0	8.4	5.2	3.2	2.6
Forestry and logging	113	8.1	4.2	2.9		3.9
Logging	1133	8.2	4.0	3.0		4.2
Support activities for agriculture and forestry	115	8.1	6.1	2.5	3.6	2.0
Mining, quarrying, and oil and gas extraction <sup>6</sup>		2.8	1.5	0.9		1.3
Construction		6.0	3.4	1.9	1.5	2.6
Construction		6.0	3.4	1.9	1.5	2.6
Construction of buildings	236	4.9	2.1	1.1	1.1	2.8
Residential building construction	2361	6.5	2.2	1.7	0.6	4.2
Nonresidential building construction	2362	3.2	2.0	0.4	1.6	1.2
Heavy and civil engineering construction	237	3.8	2.1	1.0	1.1	1.7
Utility system construction	2371	4.0	1.6	1.0	0.6	2.4
Highway, street, and bridge construction	2373	3.8	1.8	0.6	1.2	2.0
Specialty trade contractors	238	6.7	4.2	2.3	1.8	2.6
Foundation, structure, and building exterior contractors	2381	7.2	4.4	2.1	2.3	2.8
Structural steel and precast concrete contractors	23812	7.8	6.2	2.8	3.5	1.6
Framing contractors	23813	7.0	6.5	2.3		0.5
Glass and glazing contractors	23815	8.0	4.3	3.1	1.2	3.7
Roofing contractors	23816	13.3	5.9	4.1	1.8	7.4
Building equipment contractors	2382	5.1	2.9	1.7		2.2
Electrical contractors and other wiring installation contractors	23821	3.9	2.2	1.5		1.7
Plumbing, heating, and air-conditioning contractors	23822	6.8	3.9	2.1		2.9
Building finishing contractors	2383	7.4	4.2	2.3		3.2
Drywall and insulation contractors	23831	7.5	4.4	3.1	1.3	3.1
Painting and wall covering contractors  Other specialty trade contractors	23832 2389	7.6 10.5	7.3 8.0	 5.1		2.4
Manufacturing		4.6	2.9	1.2	1.6	1.8

Table 6. Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2018

	NATCE	Total		th days away from wransfer, or restriction		Other
Industry <sup>2</sup>	NAICS	recordable		Cases with	Cases	recordable
,	code <sup>3</sup>	cases	Total	days away	with job transfer or	cases
				from work <sup>4</sup>	restriction	
Manufacturing		4.6	2.9	1.2	1.6	1.8
Food manufacturing	311	6.5	4.2	2.5	1.6	2.4
Fruit and vegetable preserving and specialty food manufacturing	3114	6.1	3.7	2.1	1.6	2.4
Animal slaughtering and processing	3116	7.7	5.8	3.2	2.6	1.9
Seafood product preparation and packaging	3117	8.1	5.9	3.7	2.2	2.3
Bakeries and tortilla manufacturing	3118	7.8	3.4	2.8	0.6	4.5
Other food manufacturing	3119	3.7	1.9	1.2	0.8	1.7
Beverage and tobacco product manufacturing	312	5.7	4.0	2.2	1.7	1.8
Beverage manufacturing	3121	5.8	4.0	2.2	1.8	1.8
Apparel manufacturing	315	1.9				
Wood product manufacturing	321	7.5	4.4	1.8	2.7	3.0
Sawmills and wood preservation	3211	6.3	3.5	1.0	2.5	2.9
Sawmills and wood preservation	32111	6.3	3.5	1.0	2.5	2.9
Sawmills	321113	6.5	3.6	1.0	2.6	2.8
Veneer, plywood, and engineered wood product manufacturing	3212	10.2	5.8	3.0	2.8	4.4
Veneer, plywood, and engineered wood product manufacturing  Veneer, plywood, and engineered wood product manufacturing	32121	10.2	5.8	3.0	2.8	4.4
Other wood product manufacturing	3219	7.5	5.0	2.2	2.8	2.5
Paper manufacturing	322	2.2	1.5	0.7	0.8	0.7
Pulp, paper, and paperboard mills	3221	1.7	1.4	0.7	0.6	
Paper mills	32212	1.3	1.1	0.7	0.0	
Converted paper product manufacturing	3222	2.8	1.7	0.7	1.0	1.1
Paperboard container manufacturing	32221	2.8	1.8	0.7		1.0
Paper bag and coated and treated paper manufacturing	32222		1.0			
Printing and related support activities	323	1.7	1.0	0.4	0.6	
Printing and related support activities	3231	1.7	1.0	0.4	0.6	
Printing	32311	1.8	1.1	0.4	0.6	
Support activities for printing	32312					
Chemical manufacturing	325	1.2	0.7		0.3	
Plastics and rubber products manufacturing	326	7.1	4.3	1.2	3.1	2.7
Plastics product manufacturing	3261	7.0	4.3	1.2	3.1	2.7
Rubber product manufacturing	3262	10.9	5.4			5.4
Nonmetallic mineral product manufacturing	327	8.3	4.5	2.1	2.4	3.8
Cement and concrete product manufacturing	3273	9.5	5.6	3.0	2.5	3.9
Primary metal manufacturing	331	6.6	3.7	1.1	2.6	2.9
Nonferrous metal (except aluminum) production and processing	3314	4.2				
Fabricated metal product manufacturing	332	6.6	3.4	1.5	1.9	3.2
Architectural and structural metals manufacturing	3323	8.4	3.8	1.7	2.1	4.6
Machinery manufacturing	333	5.4	2.7	1.0	1.8	2.7
Industrial machinery manufacturing	3332	3.6	1.7	0.8	0.9	1.9
Other general purpose machinery manufacturing	3339	4.9	3.0	1.1	1.9	1.9
Computer and electronic product manufacturing	334	1.0	0.6	0.3	0.3	0.4
Computer and peripheral equipment manufacturing	3341					
Semiconductor and other electronic component manufacturing	3344	1.2	0.9	0.5	0.3	0.4
Navigational, measuring, electromedical, and control instruments manufacturing	3345	0.9	0.4	0.2	0.3	0.4

Table 6. Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2018

	NATOS	Total	Cases with days away from work, job transfer, or restriction			Other
Industry <sup>2</sup>	NAICS code <sup>3</sup>	recordable cases	Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	recordable cases
Transportation equipment manufacturing	336	3.9	2.8	0.9	1.8	1.1
Motor vehicle body and trailer manufacturing	3362	16.7	9.4	4.7	4.6	7.3
Motor vehicle parts manufacturing	3363	4.3	2.6	1.6	1.0	1.7
Aerospace product and parts manufacturing	3364	3.6	2.7	0.8	1.9	0.9
Aerospace product and parts manufacturing	33641	3.6	2.7	0.8	1.9	0.9
Aircraft manufacturing	336411	3.6	2.8	0.8	2.0	0.8
Aircraft engine and engine parts manufacturing	336412	7.8				
Other aircraft parts and auxiliary equipment manufacturing	336413	3.9	2.4	0.9	1.5	1.5
Ship and boat building	3366	8.0	4.5	2.5		3.6
Ship and boat building	33661	8.0	4.5	2.5	2.0	3.6
Ship building and repairing	336611	9.0	4.3	2.4	1.9	4.7
Boat building	336612	6.9	4.6	2.6	2.1	2.3
Furniture and related product manufacturing	337	5.7	3.5	1.8	1.7	2.2
Miscellaneous manufacturing	339	1.9	0.8	0.4	0.4	1.2
Medical equipment and supplies manufacturing	3391	2.1	0.8	0.4	0.4	1.3
Other miscellaneous manufacturing	3399	1.8	0.8	0.4	0.3	1.1
Sporting and athletic goods manufacturing	33992	4.6	2.0			2.6
Service-providing		3.5	1.9	1.2	0.7	1.5
Trade, transportation, and utilities <sup>8</sup>		4.9	3.0	1.7	1.3	1.8
Wholesale trade		4.5	2.6	1.6	1.0	2.0
Merchant wholesalers, durable goods	423	4.7	2.3	1.5		2.4
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	4.5	3.4	1.8		1.1
Machinery, equipment, and supplies merchant wholesalers	4238	5.6	1.2		0.4	
Miscellaneous durable goods merchant wholesalers	4239	3.1	1.1	0.9		2.0
Merchant wholesalers, nondurable goods	424	5.9	3.8	2.3		2.2
Grocery and related product merchant wholesalers	4244	7.9	5.3	3.0	2.3	2.6
Retail trade		4.8	2.9	1.5	1.4	1.9
Motor vehicle and parts dealers	441	5.2	2.3	1.4	0.9	2.9
Automobile dealers	4411	3.8	1.8	1.5	0.3	2.0
New car dealers	44111	4.0	2.0	1.7	0.3	1.9
Automotive parts, accessories, and tire stores	4413	9.8	4.4	1.7	2.7	
Furniture and home furnishings stores	442	4.3	1.8	0.8	1.0	2.5
Electronics and appliance stores	443	1.9	1.4	1.0		0.5
Building material and garden equipment and supplies dealers	444	6.3	4.8	1.6	3.2	1.5
Building material and supplies dealers	4441	6.7	5.2	1.9	3.4	1.5
Home centers	44411	6.4	5.3	2.0	3.3	1.1
Lawn and garden equipment and supplies stores	4442	3.7	2.5		2.2	1.2
Food and beverage stores	445	6.7	3.8	2.0	1.8	2.8
Grocery stores	4451	5.9	4.3	2.3	2.0	1.6
General merchandise stores	452	5.6	3.9	1.7	2.2	1.7
Department stores	4521	4.1	2.6	1.3	1.3	1.5
Other general merchandise stores	4529	6.2	4.5	1.9	2.6	1.8
Miscellaneous store retailers	453	6.6	4.2		1.0	2.4
Nonstore retailers	454	1.7	0.9	0.7	0.2	0.8

Table 6. Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2018

	NAICS	Total		th days away from warransfer, or restriction		Other
Industry <sup>2</sup>	code <sup>3</sup>	recordable cases	Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	recordable cases
Transportation and warehousing <sup>8</sup>		5.6	4.1	2.8	1.3	1.5
Air transportation	481	5.3	4.4	3.3	1.1	0.9
Scheduled air transportation	4811	5.1	4.5	3.4	1.1	0.7
Truck transportation	484	6.2	4.0	2.8	1.2	2.1
General freight trucking	4841	6.7	4.5	3.0	1.5	2.3
Specialized freight trucking	4842	5.2	3.3	2.5		1.9
Transit and ground passenger transportation	485	5.2	3.2	2.8	0.4	2.0
Couriers and messengers	492	10.0	8.2	4.7	3.5	1.8
Warehousing and storage	493	7.0	5.2	3.4	1.8	1.9
Utilities		2.7	0.9	0.6		1.8
Utilities	221	2.7	0.9	0.6		1.8
Electric power generation, transmission and distribution	2211	3.0	0.8	0.7		2.2
Water, sewage and other systems	2213					
Information		0.6	0.2	0.2		0.4
Information		0.6	0.2	0.2		0.4
Publishing industries (except internet)	511	0.2	(9)	(°)		0.2
Newspaper, periodical, book, and directory publishers	5111	1.6	0.6	0.6		1.0
Newspaper publishers	51111	1.5	0.9	0.9		
Software publishers	5112	0.2				0.2
Telecommunications	517	1.5	0.8	0.7	0.2	0.7
Finance, insurance, and real estate		1.4	0.7	0.5	0.2	0.7
Finance and insurance		0.3	0.1	0.1		0.2
Real estate and rental and leasing		3.5	1.8	1.2	0.5	1.8
Real estate	531	4.3	2.1	1.5	0.6	2.2
Professional and business services		1.7	1.0	0.7	0.3	0.7
Professional, scientific, and technical services		0.7	0.3	0.2	0.1	0.4
Management of companies and enterprises		0.9	0.4	0.3	0.1	0.5
Administrative and support and waste management and remediation services		3.2	2.0	1.5	0.5	1.2
Administrative and support services	561	3.2	2.0	1.5		1.2
Services to buildings and dwellings	5617	6.9	4.0	2.9	1.1	2.9
Waste management and remediation services	562	3.7	2.6	1.6	1.0	1.1
	Page 4 c	of 7				

Table 6. Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2018

	NAICS	Cases with days away from work, job Total transfer, or restriction			Other	
Industry <sup>2</sup>	code <sup>3</sup>	recordable cases	Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	recordable cases
Educational and health services		4.5	2.3	1.4	0.8	2.3
Educational services		1.7	0.9	0.6	0.3	0.8
Health care and social assistance		4.8	2.4	1.5	0.9	2.4
Ambulatory health care services	621	3.1	1.0	0.7	0.2	2.1
Hospitals  Nursing and residential care facilities	622 623	6.8 7.4	3.3	2.5 2.0		3.5 2.6
Nursing and residential care facilities Social assistance	624	4.1	4.8 2.4	1.7	0.7	1.7
Leisure, entertainment, and hospitality		4.5	2.1	1.3	0.8	2.4
Arts, entertainment, and recreation		4.7	2.2	1.2	1.1	2.5
Accommodation and food services		4.5	2.0	1.3	0.7	2.4
Accommodation	721	4.5	1.8	0.9	1.0	2.6
Food services and drinking places	722	4.5	2.1	1.4	0.7	2.4
Other services (except public administration)		3.2	2.0	1.1	0.9	1.2
Other services (except public administration)		3.2	2.0	1.1	0.9	1.2
Repair and maintenance	811	3.6	2.4	1.6		1.1
Automotive repair and maintenance	8111	3.3	2.2	1.2		1.1
Personal and laundry services Religious, grantmaking, civic, professional, and similar organizations	812 813	3.5 2.6	1.7 1.8	0.7	1.0 0.7	1.8 0.8
State and local government <sup>5</sup>		5.2	2.7	2.1	0.6	2.5
State government <sup>5</sup>		3.3	1.9	1.5	0.3	1.4
Goods-producing <sup>5</sup>						
Service-providing		3.3	1.9	1.5	0.3	1.4
Trade, transportation, and utilities			5.1	5.1	0.5	
		6.4				1.4
Educational and health services		3.9	2.1	1.7	0.3	1.9
Educational services		2.4	1.0	0.7	0.3	1.4
Educational services	611	2.4	1.0	0.7	0.3	1.4
Elementary and secondary schools  Junior colleges	6111 6112	3.1	0.8	0.7		2.3
Colleges, universities, and professional schools	6113	2.1	1.0	0.7	0.3	1.1
	Page 5 o	of 7				

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2018

	NAICS	Total		th days away from warransfer, or restriction		Other
Industry <sup>2</sup>	code <sup>3</sup>	recordable cases	Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	recordable cases
Health care and social assistance		8.0	4.9	4.5	0.4	3.1
Hospitals	622	9.9	5.7	5.3	0.4	4.3
Nursing and residential care facilities	623	15.1	11.8	10.5	1.3	3.2
Public administration		2.3	1.5	1.2	0.3	0.9
Public administration		2.3	1.5	1.2	0.3	0.9
Executive, legislative, and other general government support	921					
Justice, public order, and safety activities	922	5.2	3.4	3.0	0.3	1.9
Justice, public order, and safety activities	9221	5.2	3.4	3.0	0.3	1.9
Police protection	92212	4.5	4.1	3.8		
Correctional institutions	92214	6.4	3.8	3.4	0.4	2.5
Local government <sup>5</sup>		6.1	3.1	2.3	0.8	3.0
Goods-producing <sup>5</sup>		9.8	6.1	3.9	2.1	3.7
Service-providing		6.0	3.1	2.3	0.8	3.0
Trade, transportation, and utilities <sup>8</sup>						
Utilities		4.2	2.3	1.6	0.7	2.0
Utilities	221	4.2	2.3	1.6	0.7	2.0
Water, sewage and other systems	2213	5.1	3.1	2.3	0.8	2.0
Educational and health services		5.3	2.5	1.8	0.7	2.8
Educational services		5.2	2.5	1.8	0.7	2.8
Educational services	611	5.2	2.5	1.8	0.7	2.8
Elementary and secondary schools	6111	5.2	2.5	1.8	0.7	2.8
Health care and social assistance		5.8	2.6	1.9	0.7	3.2
Hospitals	622	6.2	2.8	2.1	0.7	3.4
Nursing and residential care facilities	623	15.6				

Table 6. Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2018

7 1 2	NAICS Total		Cases w	Other		
Industry <sup>2</sup>	code <sup>3</sup>	I recordable I	Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	recordable cases
Public administration		7.4	3.8	2.8	0.9	3.6
Public administration		7.4	3.8	2.8	0.9	3.6

 $<sup>^1</sup>$  Incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: (N/EH)  $\times$  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.

<sup>&</sup>lt;sup>2</sup> Totals include data for industries not shown separately.

<sup>&</sup>lt;sup>3</sup> North American Industry Classification System -- United States, 2012.

<sup>&</sup>lt;sup>4</sup> 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.

<sup>&</sup>lt;sup>6</sup> 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.

<sup>&</sup>lt;sup>7</sup> 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.

<sup>&</sup>lt;sup>8</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

<sup>&</sup>lt;sup>9</sup> Data too small to be displayed.

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2018 (In thousands)

	NAICS	Total	Cases wi tr		Other	
Industry <sup>1</sup>	code <sup>2</sup>	recordable cases	Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	recordable cases
All industries including state and local government <sup>4</sup>		106.2	60.4	35.6	24.7	45.
Private industry <sup>4</sup>		89.3	51.5	28.8	22.7	37.
Goods-producing <sup>4</sup>		30.7	19.1	9.0	10.2	11.
Natural resources and mining <sup>4,5</sup>		7.7	5.3	2.3	3.0	2.
Agriculture, forestry, fishing and hunting <sup>4</sup>		7.6	5.3	2.3	3.0	2.
rop production <sup>4</sup>	111	4.8	3.2	1.3	1.9	1.
Fruit and tree nut farming <sup>4</sup>	1113	3.7	2.6	1.0	1.5	1
nimal production and aquaculture <sup>4</sup>	112	0.5	0.4	0.2	0.1	0.
orestry and logging	113	0.3	0.1	0.1		0
Logging	1133	0.2	0.1	0.1		0
upport activities for agriculture and forestry	115	2.0	1.5	0.6	0.9	0
Mining, quarrying, and oil and gas extraction <sup>5</sup>		0.1	( <sup>8</sup> )	(8)	( <sup>8</sup> )	(
Construction		10.3	5.9	3.2	2.7	4
Construction		10.3	5.9	3.2	2.7	4.
construction of buildings	236	2.2	0.9	0.5	0.5	1.
Residential building construction	2361	1.5	0.5	0.4	0.1	1
Nonresidential building construction	2362	0.7	0.4	0.1	0.3	0
leavy and civil engineering construction	237	0.7	0.4	0.2	0.2	0
Utility system construction	2371	0.4	0.1	0.1	0.1	0
Highway, street, and bridge construction	2373	0.2	0.1	(8)	0.1	0
pecialty trade contractors	238	7.4	4.6	2.6	2.0	2
Foundation, structure, and building exterior contractors	2381	1.7	1.0	0.5	0.5	0
Structural steel and precast concrete contractors	23812	0.2	0.1	0.1	0.1	(
Framing contractors	23813	0.3	0.2	0.1	0.2	(
Glass and glazing contractors	23815	0.2	0.1	0.1	(8)	0
Roofing contractors	23816	0.7	0.3	0.2	0.1	0
Building equipment contractors	2382	2.4	1.4	0.8		1
Electrical contractors and other wiring installation contractors	23821	0.8	0.5	0.3	0.2	0
Plumbing, heating, and air-conditioning contractors	23822	1.6	0.9	0.5	0.4	0
Building finishing contractors	2383	1.9	1.1	0.6	0.5	0
Drywall and insulation contractors	23831	0.6	0.3	0.2	0.1	0
Painting and wall covering contractors	23832	0.6	0.6			
Other specialty trade contractors	2389	1.4	1.1	0.7		0
Manufacturing		12.8	7.9	3.4	4.5	4

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2018 (In thousands)

	NAICS	Total		h days away from w ansfer, or restrictior		Other
Industry <sup>1</sup>	code <sup>2</sup>	recordable cases	Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	recordable cases
Manufacturing		12.8	7.9	3.4	4.5	4.
ood manufacturing	311	2.5	1.6	1.0	0.6	0.
Fruit and vegetable preserving and specialty food manufacturing	3114	0.7	0.4	0.2	0.2	0.
Animal slaughtering and processing	3116	0.4	0.3	0.2	0.1	0.
Seafood product preparation and packaging	3117	0.5	0.4	0.2	0.1	0.
Bakeries and tortilla manufacturing	3118	0.4	0.2	0.1	( <sup>8</sup> )	0.
Other food manufacturing	3119	0.2	0.1	0.1	( <sup>8</sup> )	0.
everage and tobacco product manufacturing	312	0.4	0.3	0.2	0.1	0.
Beverage manufacturing	3121	0.4	0.3	0.2	0.1	0.
pparel manufacturing	315	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	(8)	(8
/ood product manufacturing	321	1.0	0.6	0.2	0.4	o.
Sawmills and wood preservation	3211	0.4	0.2	0.1	0.2	0.
Sawmills and wood preservation	32111	0.4	0.2	0.1	0.2	0.
Sawmills	321113	0.4	0.2	0.1	0.2	0.
Veneer, plywood, and engineered wood product manufacturing	3212	0.3	0.2	0.1	0.1	0.
Veneer, plywood, and engineered wood product manufacturing	32121	0.3	0.2	0.1	0.1	0.
Other wood product manufacturing	3219	0.3	0.2	0.1	0.1	0.
aper manufacturing	322	0.2	0.1	0.1	0.1	0.
Pulp, paper, and paperboard mills	3221	0.1	0.1	( <sup>8</sup> )	( <sup>8</sup> )	(*
Paper mills	32212	(8)	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	(*
Converted paper product manufacturing	3222	0.1	0.1	( <sup>8</sup> )	( <sup>8</sup> )	(*
Paperboard container manufacturing	32221	0.1	0.1	( <sup>8</sup> )		(*
Paper bag and coated and treated paper manufacturing	32222	(8)	( <sup>8</sup> )		( <sup>8</sup> )	`-
rinting and related support activities	323	0.1	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	-
Printing and related support activities	3231	0.1	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	-
Printing	32311	0.1	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	-
Support activities for printing	32312	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	(8
hemical manufacturing	325	0.1	0.1		( <sup>8</sup> )	
lastics and rubber products manufacturing	326	0.6	0.4	0.1	0.3	0.
Plastics product manufacturing	3261	0.6	0.4	0.1	0.3	0.
Rubber product manufacturing	3262	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>6</sup>
onmetallic mineral product manufacturing	327	0.8	0.4	0.2	0.2	0.
Cement and concrete product manufacturing	3273	0.4	0.3	0.1	0.1	0.
rimary metal manufacturing	331	0.3	0.2	0.1	0.1	0.
Nonferrous metal (except aluminum) production and processing	3314	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )		٠. ''
abricated metal product manufacturing	332	1.2	0.6	0.3	0.4	0.
Architectural and structural metals manufacturing	3323	0.6	0.3	0.1	0.2	0.
achinery manufacturing	333	0.8	0.4	0.1	0.3	0.
Industrial machinery manufacturing	3332	0.1	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	0.
Other general purpose machinery manufacturing	3339	0.3	0.2	0.1	0.1	0.
omputer and electronic product manufacturing	334	0.2	0.1	0.1	0.1	0.
Computer and peripheral equipment manufacturing	3341		( <sup>8</sup> )	( <sup>8</sup> )		
Semiconductor and other electronic component manufacturing	3344	( <sup>8</sup> ) 0.1	0.1	(°)	( <sup>8</sup> )	( <sup>6</sup> ( <sup>6</sup>
Navigational, measuring, electromedical, and control instruments manufacturing	3345	0.1	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> ) ( <sup>8</sup> )	(*

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2018 (In thousands)

	NAICS	Total		th days away from wransfer, or restriction		Other
Industry <sup>1</sup>	code <sup>2</sup>	recordable cases	Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	recordable cases
Transportation equipment manufacturing	336	3.6	2.5	0.8	1.7	1.
Motor vehicle body and trailer manufacturing	3362	0.1	0.1	( <sup>8</sup> )	( <sup>8</sup> )	(8
Motor vehicle parts manufacturing	3363	0.1	0.1	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup>
Aerospace product and parts manufacturing	3364	3.0	2.2	0.6	1.6	0.
Aerospace product and parts manufacturing	33641	3.0	2.2	0.6	1.6	0.
Aircraft manufacturing	336411	2.4	1.9	0.5	1.4	0.
Aircraft engine and engine parts manufacturing	336412	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	-
Other aircraft parts and auxiliary equipment manufacturing	336413	0.5	0.3	0.1	0.2	0.
Ship and boat building	3366	0.4	0.2	0.1	0.1	0.
Ship and boat building	33661	0.4	0.2	0.1	0.1	0.
Ship building and repairing	336611	0.2	0.1	0.1	( <sup>8</sup> )	0.
Boat building	336612	0.1	0.1	0.1	( <sup>8</sup> )	(*
Furniture and related product manufacturing	337	0.3	0.2	0.1	0.1	0.
Aiscellaneous manufacturing	339	0.2	0.1	( <sup>8</sup> )	( <sup>8</sup> )	0.
Medical equipment and supplies manufacturing	3391	0.1	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	0.
Other miscellaneous manufacturing	3399	0.1	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	0.
Sporting and athletic goods manufacturing	33992	0.1	(°)		( <sup>8</sup> )	( <sup>8</sup>
Service-providing		58.6	32.4	19.9	12.5	26.
Trade, transportation, and utilities <sup>7</sup>		24.1	15.0	8.6	6.4	9.
Wholesale trade		5.5	3.1	1.9	1.2	2.4
Merchant wholesalers, durable goods	423	2.9	1.4	0.9	0.5	1.5
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	0.3	0.2	0.1	0.1	0.
Machinery, equipment, and supplies merchant wholesalers	4238	0.8	0.2		0.1	-
Miscellaneous durable goods merchant wholesalers	4239	0.2	0.1	(8)		0.
Merchant wholesalers, nondurable goods	424	2.4	1.5	0.9	0.6	0.
Grocery and related product merchant wholesalers	4244	1.4	0.9	0.5	0.4	0.
Retail trade		13.0	7.9	4.0	3.9	5.
Motor vehicle and parts dealers	441	2.0	0.9	0.6	0.3	1.
Automobile dealers	4411	0.9	0.4	0.4	0.1	0.
New car dealers	44111	0.8	0.4	0.4	0.1	0.
Automotive parts, accessories, and tire stores	4413	1.0	0.4	0.2	0.3	-
Furniture and home furnishings stores	442	0.3	0.1	0.1	0.1	0.
Electronics and appliance stores	443	0.2	0.1	0.1		( <sup>8</sup>
Building material and garden equipment and supplies dealers	444	1.7	1.3	0.4	0.8	0.
Building material and supplies dealers	4441	1.5	1.2	0.4	0.8	0.
Home centers	44411	0.8	0.7	0.3	0.4	0.
Lawn and garden equipment and supplies stores	4442	0.1	0.1		0.1	C
ood and beverage stores	445	3.4	2.0	1.0	0.9	1.
Grocery stores	4451	2.7	2.0	1.0	0.9	0.
	Page 3 c	f 7				

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2018 (In thousands)

	NAICS	Total		ith days away from v ransfer, or restriction		Other
Industry <sup>1</sup>	code <sup>2</sup>	recordable cases	Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	recordable cases
General merchandise stores	452	2.9	2.0	0.9	1.1	0.9
Department stores	4521	0.6	0.4	0.2	0.2	0.2
Other general merchandise stores	4529	2.3	1.6	0.7	0.9	0.6
Miscellaneous store retailers	453	1.2	0.7		0.2	0.4
Nonstore retailers	454	0.4	0.2	0.2	0.1	0.2
Transportation and warehousing <sup>7</sup>		5.4	4.0	2.7	1.3	1.5
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
Truck transportation	484	1.4	0.9	0.7	0.3	0.5
General freight trucking	4841	1.0	0.7	0.4	0.2	0.3
Specialized freight trucking	4842	0.4	0.3	0.2		0.2
Transit and ground passenger transportation	485	0.3	0.2	0.1	(8)	0.1
Couriers and messengers	492	1.0	0.8	0.5	0.4	0.2
Warehousing and storage	493	1.2	0.9	0.6	0.3	0.3
Utilities		0.1	(8)	(8)		0.1
Utilities	221	0.1	( <sup>8</sup> )	( <sup>8</sup> )		0.1
Electric power generation, transmission and distribution	2211	0.1	(8)	(8)		0.1
Water, sewage and other systems	2213	( <sup>8</sup> )	( <sup>8</sup> )	(8)	( <sup>8</sup> )	(8)
Information		0.8	0.3	0.2		0.5
Information		0.8	0.3	0.2		0.5
Publishing industries (except internet)	511	0.2	( <sup>8</sup> )	( <sup>8</sup> )	(8)	0.1
Newspaper, periodical, book, and directory publishers	5111	0.1	(8)	(8)	(8)	(8)
Newspaper publishers	51111	( <sup>8</sup> )	( <sup>8</sup> )	(8)	(8)	
Software publishers	5112	0.1	(8)	(8)	(8)	0.:
Telecommunications	517	0.3	0.2	0.1	(8)	0.1
Finance, insurance, and real estate		1.8	0.9	0.6	0.3	1.0
Finance and insurance		0.2	0.1	0.1		0.2
Real estate and rental and leasing		1.6	0.8	0.5	0.2	0.8
Real estate	531	1.6	0.8	0.5	0.2	0.8
Professional and business services		6.0	3.4	2.5	0.9	2.6
Professional, scientific, and technical services		1.3	0.5	0.3	0.2	0.7
	Page 4 o	.f ¬	'		•	•

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2018 (In thousands)

	NAICS	Total		th days away from warransfer, or restriction		Other
Industry <sup>1</sup>	code <sup>2</sup>	recordable cases	Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	recordable cases
Management of companies and enterprises		0.4	0.1	0.1	( <sup>8</sup> )	0.2
Administrative and support and waste management and remediation services		4.4	2.7	2.0	0.7	1.6
Administrative and support services	561	3.8	2.3	1.8	0.5	1.5
Services to buildings and dwellings	5617	2.2	1.3	0.9	0.4	0.9
Waste management and remediation services	562	0.6	0.4	0.2	0.2	0.2
Educational and health services		14.2	7.1	4.6	2.5	7.1
Educational services		0.5	0.3	0.2	0.1	0.2
Health care and social assistance		13.7	6.8	4.4	2.4	6.9
Ambulatory health care services	621	3.7	1.2	0.9	0.3	2.5
Hospitals	622	4.4	2.1	1.7	0.5	2.3
Nursing and residential care facilities	623	3.4	2.2	0.9	1.3	1.2
Social assistance	624	2.2	1.3	0.9	0.4	0.9
Leisure, entertainment, and hospitality		9.6	4.4	2.7	1.7	5.2
Arts, entertainment, and recreation		1.9	0.9	0.5	0.4	1.0
Accommodation and food services		7.7	3.5	2.2	1.3	4.2
Accommodation	721	1.0	0.4	0.2	0.2	0.6
Food services and drinking places	722	6.6	3.1	2.0	1.1	3.5
Other services (except public administration)		2.1	1.3	0.7	0.6	0.8
Other services (except public administration)		2.1	1.3	0.7	0.6	0.8
Repair and maintenance	811	0.8	0.6	0.4		0.3
Automotive repair and maintenance	8111	0.6	0.4	0.2		0.2
Personal and laundry services	812	0.7	0.4	0.1	0.2	0.4
Religious, grantmaking, civic, professional, and similar organizations	813	0.5	0.4		0.1	0.2
State and local government <sup>4</sup>		16.9	8.8	6.8	2.0	8.1
State government <sup>4</sup>		3.4	1.9	1.6	0.3	1.5
Goods-producing <sup>4</sup>		( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	(8)	
Service-providing		3.4	1.9	1.6	0.3	1.5
	Page 5 o	f 7				

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2018 (In thousands)

	NAICS	Total		ith days away from v ransfer, or restriction		Other
Industry <sup>1</sup>	code <sup>2</sup>	recordable cases	Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	recordable cases
Trade, transportation, and utilities		0.1	0.1	0.1	(8)	( <sup>8</sup> )
Educational and health services		2.2	1.2	1.0	0.2	1.0
Educational services		1.0	0.4	0.3	0.1	0.6
Educational services	611	1.0	0.4	0.3		0.6
Elementary and secondary schools	6111	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )
Junior colleges	6112	0.3	0.1	0.1		0.2
Colleges, universities, and professional schools	6113	0.6	0.3	0.2	0.1	0.3
Health care and social assistance		1.2	0.8	0.7	0.1	0.5
Hospitals	622	0.7	0.4	0.4	( <sup>8</sup> )	0.3
Nursing and residential care facilities	623	0.3	0.3	0.2		0.1
Public administration		1.0	0.6	0.5	0.1	0.4
Public administration		1.0	0.6	0.5	0.1	0.4
Executive, legislative, and other general government support	921	(8)	(8)	(8)	(8)	(8)
Justice, public order, and safety activities	922	0.7	0.4	0.4	( <sup>8</sup> )	0.2
Justice, public order, and safety activities	9221	0.7	0.4	0.4	( )	0.2
Police protection	92212	0.1	0.1	0.1	( <sup>8</sup> )	(8)
Correctional institutions	92214	0.6	0.3	0.3	( <sup>8</sup> )	0.2
Local government <sup>4</sup>		13.5	6.9	5.2	1.7	6.6
Goods-producing <sup>4</sup>		0.1	(8)	(8)	(8)	( <sup>8</sup> )
Service-providing		13.4	6.8	5.2	1.7	6.5
Trade, transportation, and utilities <sup>7</sup>						
Utilities		0.4	0.2	0.2	0.1	0.2
Utilities	221	0.4	0.2	0.2	0.1	0.2
Water, sewage and other systems	2213	0.2	0.1	0.1	( <sup>8</sup> )	0.1
Educational and health services		6.4	3.0	2.2	0.8	3.4
Educational services		5.4	2.5	1.8	0.7	2.8
Educational services	611	5.4	2.5	1.8	0.7	2.8
Elementary and secondary schools	6111	5.4	2.5	1.8	0.7	2.8

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2018

(In thousands)

	NAICS	Total	Cases w	Other		
Industry <sup>1</sup>	code <sup>2</sup>	recordable cases	Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	recordable cases
Health care and social assistance		1.1	0.5	0.4	0.1	0.6
Hospitals	622	1.0	0.4	0.3	0.1	0.5
Nursing and residential care facilities	623	(8)	(8)	(8)	(8)	(8)
Public administration		5.0	2.5	1.9	0.6	2.4
Public administration		5.0	2.5	1.9	0.6	2.4

<sup>&</sup>lt;sup>1</sup> 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.

<sup>&</sup>lt;sup>2</sup> North American Industry Classification System -- United States, 2012

<sup>&</sup>lt;sup>3</sup> Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

<sup>&</sup>lt;sup>4</sup> Excludes farms with fewer than 11 employees.

<sup>&</sup>lt;sup>5</sup> 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.

<sup>&</sup>lt;sup>6</sup> 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.

<sup>&</sup>lt;sup>8</sup> Data too small to be displayed.

Table 8. Incidence rates<sup>1</sup> of nonfatal occupational illnesses by selected industries and category of illness, Washington, 2018

NALIS   Total cases   Skin disorders   Possonings   Hearing loss	Incidence rates per 10,000 full-time workers <sup>1</sup>		
Private industry <sup>4</sup> Goods-producing <sup>4</sup> Agriculture, forestry, fishing and hunting <sup>4</sup> 111  30.5  Agriculture, forestry, fishing and hunting <sup>4</sup> 112  182.4  Agriculture, forestry, fishing and hunting <sup>4</sup> 113  Agriculture, forestry, fishing and hunting <sup>4</sup> 114  182.4  Agriculture, forestry, fishing and hunting <sup>4</sup> 115  Amaign production and aquaculture <sup>4</sup> 111  112  113  Agriculture, forestry, fishing and hunting <sup>4</sup> 114  115  Agriculture, forestry, fishing and hunting <sup>4</sup> 115  Amaign production and aquaculture <sup>4</sup> 111  112  113  Agriculture, forestry, fishing and hunting <sup>4</sup> 113  Agriculture, forestry, fishing and hunting <sup>4</sup> 114  115  Agriculture, forestry, fishing and hunting <sup>4</sup> 115  Agriculture, fishing and hunting <sup>4</sup> 116  Agriculture, forestry, fishing and hunting <sup>4</sup> 117  Agriculture, fishing and hunting <sup>4</sup> 118  Agriculture, fishing and hunting <sup>4</sup> 119  Agriculture, fishing and hunting <sup>4</sup> 110  Agriculture, fishing and hunting <sup>4</sup> 111  Agriculture, fishing and hunting <sup>4</sup> Agriculture, fishing and hunting <sup>4</sup> 112  Agriculture, fishing and hunting <sup>4</sup> Agriculture, fishing and hunting <sup>4</sup> 119  Agriculture, fishing and hunting <sup>4</sup> 111  Agriculture, fishing and hunting <sup>4</sup> Agriculture, fishing an			
Coods-producing	20.8 1.7 1.7 0.4 4.0 13		All industries including state and local government <sup>4</sup>
Natural resources and mining 4.0         40.3         7.0         (*)         —         5.4           Agriculture, forestry, fishing and hunting 4         40.8         7.1         (*)         —         5.2           Crop production of Animal production and aquaculture 4         111         30.5         8.8         (*)	19.7 1.8 1.6 0.4 3.0 12.		Private industry <sup>4</sup>
Agriculture, forestry, fishing and hunting <sup>4</sup> Agriculture, forestry, fishing and hunting <sup>4</sup> 111 30.5 8.8 (5) (5) (7)  Animal production and aquaculture <sup>3</sup> 112 182.4 (6) (5) (7)  Forestry and logging  113 (5) (5) (5) (5) (7)  Winning, quarrying, and oil and gas extraction <sup>6</sup> 115 44.8 6.3 (5) 15.5.  Mining, quarrying, and oil and gas extraction <sup>6</sup> 10.7 1.2 2.5  Construction  10.7 1.2 2.5  Construction  10.7 1.2 2.5  Construction  10.7 1.2 2.5  Construction  236 6.6 (5) (5) (6) (7)  Heavy and civil engineering construction  237 22.9 (5) 9.3  Specially trade contractors  238 10.2 1.8  Manufacturing  56.2 2.8 1.6 (7) 15.7  Manufacturing  56.2 2.8 1.6 (7) 15.7  Manufacturing  311 61.1 (6) (6) (7)  Beverage and tobaccop product manufacturing  312 (6) (7) (7) (7) (7)  Wood product manufacturing  313 (6) (7) (7) (7) (7) (7)  Thing and related support activities  323 (7) (7) (7) (7) (7) (7)  Chemical manufacturing  324 (8) (7) (7) (7) (7) (7)  Nonnetallic mineral product manufacturing  325 (7) (7) (7) (7) (7)  Nonnetallic mineral product manufacturing  327 29.2 (7) (7) (7) (7) (7)  Nonnetallic mineral product manufacturing  329 (7) (7) (7) (7) (7)  Nonnetallic mineral product manufacturing  329 (7) (7) (7) (7) (7)  Nonnetallic mineral product manufacturing  331 (6.1 (7) (7) (7) (7)  Nonnetallic mineral product manufacturing  332 (7) (7) (7) (7) (7)  Nonnetallic mineral product manufacturing  333 (8.5) (7) (7) (7) (7)  Transportation equipment manufacturing  334 (7) (7) (7) (7) (7) (7)  Transportation equipment manufacturing  336 (7) (7) (7) (7) (7) (7)  Transportation equipment manufacturing  336 (7) (7) (7) (7) (7) (7)  Transportation equipment manufacturing  336 (7) (7) (7) (7) (7) (7) (7)  Transportation equipment manufacturing  337 (7) (7) (7) (7) (7) (7) (7) (7)  Transportation equipment manufacturing  336 (7) (7) (7) (7) (7) (7) (7)  Transportation equipment manufacturing  337 (7) (7) (7) (7) (7) (7)	38.9 3.0 1.3 0.9 9.7 23.		Goods-producing <sup>4</sup>
Crop production	40.3 7.0 ( <sup>5</sup> ) 5.4 23.		Natural resources and mining <sup>4,6</sup>
Animal production and aquaculture 6   112   182.4   (*)     (*)   (*)   Forestry and loging   113   (*)   (*)   (*)   (*)   (*)   Support activities for agriculture and forestry   115   44.8   6.3   (*)     15.5    Mining, quarrying, and oil and gas extraction 6   (*)   (*)   (*)   (*)   Construction   10.7   1.2       2.5    Construction   10.7   1.2       2.5    Construction of buildings   236   6.6   (*)   (*)   (*)   (*)   Heavy and civil engineering construction   237   22.9     (*)     1.8    Manufacturing   238   10.2       1.8    Manufacturing   56.2   2.8   1.6   (*)   15.7    Manufacturing   311   61.1   (*)   (*)   (*)   (*)   (*)    Beverage and tobacco product manufacturing   312   (*)   (*)   (*)   (*)   (*)   (*)    Wood product manufacturing   315   (*)   (*)   (*)   (*)   (*)   (*)    Wood product manufacturing   321   48.0     (*)   (*)   (*)   (*)    Printing and related support activities   323   (*)   (*)   (*)   (*)   (*)   (*)    Printing and related support activities   325     (*)   (*)   (*)   (*)    Nonmetallic mineral product manufacturing   325     (*)   (*)   (*)   (*)    Nonmetallic mineral product manufacturing   337   29.2   (*)   (*)   (*)   (*)   (*)    Nonmetallic mineral product manufacturing   331   65.3   (*)   (*)   (*)   (*)   (*)    Nonmetallic mineral product manufacturing   332   65.1   (*)   (*)   (*)   (*)   (*)    Transportation equipment manufacturing   334   (*)   (*)   (*)   (*)   (*)   (*)    Transportation equipment manufacturing   336   (*)   (*)   (*)   (*)   (*)   (*)   (*)    Transportation equipment manufacturing   336   (*)   (*)   (*)   (*)   (*)   (*)   (*)   (*)   (*)    Transportation equipment manufacturing   336   (*)   (	40.8 7.1 ( <sup>5</sup> ) 5.2 23.		Agriculture, forestry, fishing and hunting <sup>4</sup>
Animal production and aquaculture 6   112   182.4   (*)     (*)   (*)   Forestry and loging   113   (*)   (*)   (*)   (*)   (*)   Support activities for agriculture and forestry   115   44.8   6.3   (*)     15.5    Mining, quarrying, and oil and gas extraction 6   (*)   (*)   (*)   (*)   Construction   10.7   1.2       2.5    Construction   10.7   1.2       2.5    Construction of buildings   236   6.6   (*)   (*)   (*)   (*)   Heavy and civil engineering construction   237   22.9     (*)     1.8    Manufacturing   238   10.2       1.8    Manufacturing   56.2   2.8   1.6   (*)   15.7    Manufacturing   311   61.1   (*)   (*)   (*)   (*)   (*)    Beverage and tobacco product manufacturing   312   (*)   (*)   (*)   (*)   (*)   (*)    Wood product manufacturing   315   (*)   (*)   (*)   (*)   (*)   (*)    Wood product manufacturing   321   48.0     (*)   (*)   (*)   (*)    Printing and related support activities   323   (*)   (*)   (*)   (*)   (*)   (*)    Printing and related support activities   325     (*)   (*)   (*)   (*)    Nonmetallic mineral product manufacturing   325     (*)   (*)   (*)   (*)    Nonmetallic mineral product manufacturing   337   29.2   (*)   (*)   (*)   (*)   (*)    Nonmetallic mineral product manufacturing   331   65.3   (*)   (*)   (*)   (*)   (*)    Nonmetallic mineral product manufacturing   332   65.1   (*)   (*)   (*)   (*)   (*)    Transportation equipment manufacturing   334   (*)   (*)   (*)   (*)   (*)   (*)    Transportation equipment manufacturing   336   (*)   (*)   (*)   (*)   (*)   (*)   (*)    Transportation equipment manufacturing   336   (*)   (*)   (*)   (*)   (*)   (*)   (*)   (*)   (*)    Transportation equipment manufacturing   336   (*)   (	30.5 8.8 $(5)$ $(5)$ $(5)$ 19.	111	on production <sup>4</sup>
Forestry and logging   113			, production
Support activities for agriculture and forestry  Mining, quarrying, and oil and gas extraction <sup>6</sup> Construction  10.7  10.7  1.2			
Construction			
Construction   10.7   1.2       2.5	(5) (5) (5) (5)		Mining, quarrying, and oil and gas extraction <sup>6</sup>
Construction of buildings	10.7 1.2 2.5 5		Construction
Heavy and civil engineering construction   237   22.9     (5)     9.3     Specialty trade contractors   238   10.2       1.8     Manufacturing   56.2   2.8   1.6   (5)   15.7     Manufacturing   311   61.1   (5)   (5)   (5)   (5)   (5)     Beverage and tobacco product manufacturing   312   (5)   (5)   (5)   (5)   (5)   (5)     Wood product manufacturing   315   (5)   (5)   (5)   (5)   (5)   (5)     Wood product manufacturing   321   48.0       (5)   (5)   (5)     Paper manufacturing   322   (5)   (5)   (5)   (5)   (5)     Printing and related support activities   323   (5)   (5)   (5)   (5)   (5)     Printing and related support activities   325     (5)   (5)   (5)   (5)     Primary metal manufacturing   326   (5)   (5)   (5)   (5)   (5)     Primary metal manufacturing   327   29.2   (5)   (5)   (5)   (5)   (5)     Primary metal manufacturing   331   65.3   (5)   (5)   (5)   (5)   (5)     Fabricated metal product manufacturing   332   69.7   (5)   (5)   (5)   (5)   (5)     Machinery manufacturing   333   65.1   (5)   (5)   (5)   (5)   (5)     Fabricated metal product manufacturing   334   (5)   (5)   (5)   (5)   (5)   (5)     Furniture and related product manufacturing   336   95.6   2.9   (5)   (5)   (5)   (5)   (5)     Furniture and related product manufacturing   336   95.6   2.9   (5)	10.7 1.2 2.5 5.		Construction
Specialty trade contractors   238   10.2         1.8	6.6 (5) (5) (5)	236	nstruction of buildings 2
Manufacturing         56.2         2.8         1.6         (5)         15.7           Manufacturing         56.2         2.8         1.6         (5)         15.7           Food manufacturing         311         61.1         (5)	22.9 (5) 9.3	237	avy and civil engineering construction 2
Manufacturing         311         61.1         (5)         (5)         (5)         20.9           Beverage and tobacco product manufacturing         312         (5)		238	ecialty trade contractors 2
Food manufacturing Beverage and tobacco product manufacturing Bevera	56.2 2.8 1.6 ( <sup>5</sup> ) 15.7 36		Manufacturing
Beverage and tobacco product manufacturing   312   (5)   (	56.2 2.8 1.6 ( <sup>5</sup> ) 15.7 36		Manufacturing
Apparel manufacturing 315 (5) (5) (5) (5) (5) (5) (5) (5) (5) (5	61.1 (5) (5) (5) 20.9 33	311	od manufacturing 3
Wood product manufacturing       321       48.0         (5)       31.4         Paper manufacturing       322       (5)		312	erage and tobacco product manufacturing 3
Paper manufacturing       322       (5)<		315	parel manufacturing 3
Printing and related support activities 323 (5) (5) (5) (5) (5) (5) (5) (5) (5) (5)			
Chemical manufacturing       325        (5)       (5)       (5)         (5)       (5)       28.0         Primary metal manufacturing       331       65.3       (5)       (5)       (5)       (5)       (5)       (5)       (5)       40.5         Fabricated metal product manufacturing       332       69.7       (5)       (		322	-
Plastics and rubber products manufacturing       326       (5)       (5)        (5)          Nonmetallic mineral product manufacturing       327       29.2       (5)       (5)       (5)       28.0         Primary metal manufacturing       331       65.3       (5)       (5)       (5)       40.5         Fabricated metal product manufacturing       332       69.7       (5)       (5)       (5)       (5)       20.4         Machinery manufacturing       333       65.1       (5)       (5)       (5)       (5)       (5)       51.2         Computer and electronic product manufacturing       334       (5) <td></td> <td></td> <td></td>			
Nonmetallic mineral product manufacturing  327 29.2 (5) (5) (5) 28.0  Primary metal manufacturing  331 65.3 (5) (5) (5) 40.5  Fabricated metal product manufacturing  332 69.7 (5) (5) (5) 40.5  Machinery manufacturing  333 65.1 (5) (5) (5) (5) 51.2  Computer and electronic product manufacturing  334 (5) (5) (5) (5) (5) (5)  Transportation equipment manufacturing  337 (5) (5) (5) (5) (5) (5)  Tuniture and related product manufacturing  338 95.6 2.9 (5) (5) (5) (5)  Total printiture and related product manufacturing			-
Primary metal manufacturing       331       65.3       (5)       (5)       (5)       40.5         Fabricated metal product manufacturing       332       69.7       (5)       (5)       (5)       20.4         Machinery manufacturing       333       65.1       (5)       (5)       (5)       (5)       (5)       51.2         Computer and electronic product manufacturing       334       (5)       (5)       (5)       (5)       (5)       (5)       (5)       (5)       (5)       11.9         Furniture and related product manufacturing       337       (5)<			
Fabricated metal product manufacturing       332       69.7       (5)       (5)       (5)       20.4         Machinery manufacturing       333       65.1       (5)       (5)       (5)       (5)       51.2         Computer and electronic product manufacturing       334       (5)       (5)       (5)       (5)       (5)       (5)       (5)       (5)       (5)       (5)       (5)       (5)       11.9         Furniture and related product manufacturing       337       (5)	(5) $(5)$ $(5)$ $(5)$ $(5)$ $(5)$ $(5)$		
Machinery manufacturing       333       65.1       (5)       (5)       (5)       51.2         Computer and electronic product manufacturing       334       (5)       (5)       (5)       (5)       (5)       (5)       (5)       (5)       (5)       (5)       11.9         Furniture and related product manufacturing       337       (5)			
Computer and electronic product manufacturing $334$ ( $^5$ ) ( $^5$ ) ( $^5$ ) ( $^5$ ) ( $^5$ ) ( $^5$ ) ( $^5$ ) ( $^5$ ) Transportation equipment manufacturing $336$ 95.6 2.9 ( $^5$ ) ( $^5$ ) ( $^5$ ) ( $^5$ ) ( $^5$ ) ( $^5$ ) ( $^5$ ) ( $^5$ ) ( $^5$ ) ( $^5$ ) ( $^5$ ) ( $^5$ ) ( $^5$ ) ( $^5$ )	$\binom{5}{5}$ $\binom{5}{5}$ $\binom{5}{5}$ $\binom{5}{5}$ $\binom{5}{5}$		
Transportation equipment manufacturing 336 95.6 2.9 $\binom{5}{5}$ $\binom{5}{5}$ $\binom{5}{5}$ 11.9 Furniture and related product manufacturing 337 $\binom{5}{5}$ $\binom{5}{5}$ $\binom{5}{5}$ $\binom{5}{5}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		
Furniture and related product manufacturing $337$ $\binom{5}{}$ $\binom{5}{}$ $\binom{5}{}$ $\binom{5}{}$ $\binom{5}{}$ $\binom{5}{}$			
Miscellaneous manufacturing $   339   39.6   (5)   (5)   (5)     $	$\binom{5}{1}$ $\binom{5}{1}$ $\binom{5}{1}$ $\binom{5}{1}$ $\binom{5}{1}$		
	39.6 $\binom{5}{}$ $\binom{5}{}$ $\binom{5}{}$ $\binom{5}{}$ 15	339	cellaneous manufacturing 3

Table 8. Incidence rates<sup>1</sup> of nonfatal occupational illnesses by selected industries and category of illness, Washington, 2018

			Incide	nce rates per 10,	000 full-time wo	rkers <sup>1</sup>	
Industry <sup>2</sup>	NAICS code <sup>3</sup>	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Service-providing		13.6	1.4	1.7		0.9	9.4
Trade, transportation, and utilities <sup>8</sup>		12.8	1.1	1.3	( <sup>5</sup> )	2.3	8.1
Wholesale trade		12.7		( <sup>5</sup> )	( <sup>5</sup> )		5.7
Merchant wholesalers, durable goods  Merchant wholesalers, nondurable goods	423 424	16.2 11.7	 ( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	 ( <sup>5</sup> )	 7.7
Retail trade		11.1	0.8	2.1	(⁵)		8.0
	441						
Motor vehicle and parts dealers Furniture and home furnishings stores	441 442	9.5	( <sup>5</sup> )		( <sup>5</sup> )		
Electronics and appliance stores	443	( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> )				
Building material and garden equipment and supplies dealers	444	( ) ( <sup>5</sup> )	( ) ( <sup>5</sup> )		( <sup>5</sup> )	( ) ( <sup>5</sup> )	( <sup>5</sup> )
Food and beverage stores	445	5.9		3.2	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
General merchandise stores	452	12.4	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	11.0
Miscellaneous store retailers	453	( <sup>5</sup> )	( <sup>5</sup> )				
Nonstore retailers	454	43.4	( <sup>5</sup> )	7.6	( <sup>5</sup> )	( <sup>5</sup> )	35.8
Transportation and warehousing <sup>8</sup>		15.4		( <sup>5</sup> )	( <sup>5</sup> )	2.4	11.8
Air transportation	481	( <sup>5</sup> )	( <sup>5</sup> )				
Truck transportation	484	( <sup>5</sup> )	( <sup>5</sup> )				
Transit and ground passenger transportation Couriers and messengers	485 492	71.4	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	70.2
Warehousing and storage	493	( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> ) 	70.2 ( <sup>5</sup> )
Utilities		64.8	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	64.8	( <sup>5</sup> )
Utilities	221	64.8	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	64.8	( <sup>5</sup> )
Information		2.1	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	2.1
Information		2.1	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	2.1
Publishing industries (except internet)	511	( <sup>5</sup> )	( <sup>5</sup> )				
Telecommunications	517	11.5	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	11.5
Finance, insurance, and real estate		6.7		( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	5.4
Finance and insurance		( <sup>5</sup> )	( <sup>5</sup> )		( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
	Page 2	of 5					

Table 8. Incidence rates<sup>1</sup> of nonfatal occupational illnesses by selected industries and category of illness, Washington, 2018

			Incide	nce rates per 10,	000 full-time wo	rkers <sup>1</sup>	
Industry <sup>2</sup>	NAICS code <sup>3</sup>	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Real estate and rental and leasing		17.4			( <sup>5</sup> )	( <sup>5</sup> )	14.7
Real estate	531	21.5			( <sup>5</sup> )	( <sup>5</sup> )	18.2
Professional and business services			( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	
Professional, scientific, and technical services			( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	
Management of companies and enterprises		( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Administrative and support and waste management and remediation services			( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	
Administrative and support services Waste management and remediation services	561 562		(⁵) (⁵)	( <sup>5</sup> ) 	(⁵) (⁵)	( <sup>5</sup> ) ( <sup>5</sup> )	 ( <sup>5</sup> )
Educational and health services		33.3	3.4				21.7
Educational services				( <sup>5</sup> )	( <sup>5</sup> )		( <sup>5</sup> )
Health care and social assistance		35.0	2.4				24.0
Ambulatory health care services Hospitals Nursing and residential care facilities Social assistance	621 622 623 624		4.8 4.0	2.6 5.0  ( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> )	31.3 38.3 7.5 4.4
Leisure, entertainment, and hospitality		7.4	3.0	( <sup>5</sup> )		( <sup>5</sup> )	3.4
Arts, entertainment, and recreation		9.6	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	5.5
Accommodation and food services		6.9	3.4	( <sup>5</sup> )		( <sup>5</sup> )	2.9
Accommodation Food services and drinking places	721 722	 6.1	( <sup>5</sup> ) 	 ( <sup>5</sup> )	( <sup>5</sup> ) 	( <sup>5</sup> ) ( <sup>5</sup> )	
Other services (except public administration)		2.9	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Other services (except public administration)		2.9	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Repair and maintenance Personal and laundry services Religious, grantmaking, civic, professional, and similar organizations	811 812 813		( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> )
State and local government <sup>4</sup>		28.6	1.1	1.9	0.7	10.6	14.2
	Page 3	3 of 5					

Table 8. Incidence rates<sup>1</sup> of nonfatal occupational illnesses by selected industries and category of illness, Washington, 2018

			Incide	nce rates per 10,	000 full-time wor	·kers¹	
Industry <sup>2</sup>	NAICS code <sup>3</sup>	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
State government <sup>4</sup>		16.6	( <sup>5</sup> )	2.9	( <sup>5</sup> )	6.4	6.0
Goods-producing <sup>4</sup>		( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Service-providing		16.7	( <sup>5</sup> )	2.9	( <sup>5</sup> )	6.4	6.1
Trade, transportation, and utilities		132.0	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Educational and health services		11.9	( <sup>5</sup> )	3.0	( <sup>5</sup> )	4.1	3.5
Educational services		11.2	( <sup>5</sup> )		( <sup>5</sup> )	5.5	( <sup>5</sup> )
Educational services	611	11.2	( <sup>5</sup> )		( <sup>5</sup> )	5.5	( <sup>5</sup> )
Health care and social assistance		13.7	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Hospitals Nursing and residential care facilities	622 623	( <sup>5</sup> )		( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> )
Public administration		15.6	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	4.1	6.9
Public administration		15.6	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	4.1	6.9
Executive, legislative, and other general government support Justice, public order, and safety activities	921 922	( <sup>5</sup> ) 42.0		( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> ) ( <sup>5</sup> )	( <sup>5</sup> ) 22.8
Local government <sup>4</sup>		34.1	1.3	1.4	0.8	12.7	18.0
Goods-producing <sup>4</sup>		( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Service-providing		33.6	1.3	1.5	0.8	12.2	17.9
Trade, transportation, and utilities <sup>8</sup>							
Utilities		63.0	( <sup>5</sup> )	( <sup>5</sup> )		29.9	
Utilities	221	63.0	( <sup>5</sup> )	( <sup>5</sup> )		29.9	
Educational and health services		10.1			( <sup>5</sup> )		4.5
Educational services		6.9	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )		3.3
Educational services	611	6.9	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )		3.3
	Page 4	of 5		I		ı	l

Table 8. Incidence rates of nonfatal occupational illnesses by selected industries and category of illness, Washington, 2018

	NAICS code <sup>3</sup>	Incidence rates per 10,000 full-time workers <sup>1</sup>						
Industry <sup>2</sup>		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses	
Health care and social assistance		28.4			( <sup>5</sup> )	( <sup>5</sup> )	11.4	
Hospitals Nursing and residential care facilities	622 623	20.2 ( <sup>5</sup> )		 ( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	12.4 ( <sup>5</sup> )	
Public administration		65.6	2.4	( <sup>5</sup> )	( <sup>5</sup> )	25.7	36.2	
Public administration		65.6	2.4	( <sup>5</sup> )	( <sup>5</sup> )	25.7	36.2	

 $<sup>^1</sup>$  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.

<sup>&</sup>lt;sup>2</sup> Totals include data for industries not shown separately.

<sup>&</sup>lt;sup>3</sup> North American Industry Classification System -- United States, 2012.

<sup>&</sup>lt;sup>4</sup> Excludes farms with fewer than 11 employees.

<sup>&</sup>lt;sup>5</sup> Data too small to be displayed.

<sup>&</sup>lt;sup>6</sup> 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.

<sup>&</sup>lt;sup>7</sup> 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.

<sup>&</sup>lt;sup>8</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, Washington, 2018

	NAICS	Numbers of illnesses by category					
Industry <sup>1</sup>	code <sup>2</sup>	Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including state and local government <sup>3</sup>		5.3	0.4	0.4	0.1	1.0	3
Private industry <sup>3</sup>		4.4	0.4	0.4	0.1	0.7	2
Goods-producing <sup>3</sup>		2.1	0.2	0.1	0.1	0.5	1
Natural resources and mining <sup>3,5</sup>		0.4	0.1	( <sup>4</sup> )		( <sup>4</sup> )	0
Agriculture, forestry, fishing and hunting <sup>3</sup>		0.4	0.1	( <sup>4</sup> )		( <sup>4</sup> )	0
Crop production <sup>3</sup>	111	0.2	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0
Animal production and aquaculture <sup>3</sup>	112	0.1	( <sup>4</sup> )		( <sup>4</sup> )	( <sup>4</sup> )	0
Forestry and logging	113	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )		(
Support activities for agriculture and forestry	115	0.1	( <sup>4</sup> )	( <sup>4</sup> )		( <sup>4</sup> )	(
Mining, quarrying, and oil and gas extraction <sup>5</sup>		( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	(
Construction		0.2	( <sup>4</sup> )			( <sup>4</sup> )	0
Construction		0.2	( <sup>4</sup> )			( <sup>4</sup> )	0
Construction of buildings	236	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	
Heavy and civil engineering construction	237	( <sup>4</sup> )		( <sup>4</sup> )		( <sup>4</sup> )	(
Specialty trade contractors	238	0.1				( <sup>4</sup> )	0
Manufacturing		1.5	0.1	( <sup>4</sup> )	( <sup>4</sup> )	0.4	1
Manufacturing		1.5	0.1	( <sup>4</sup> )	( <sup>4</sup> )	0.4	1
Food manufacturing	311	0.2	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0.1	0
Beverage and tobacco product manufacturing	312	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	(
Apparel manufacturing	315	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	(
Wood product manufacturing	321	0.1			( <sup>4</sup> )	( <sup>4</sup> )	(
Paper manufacturing	322	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )		(
Printing and related support activities	323	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	(
Chemical manufacturing	325		( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )		(
Plastics and rubber products manufacturing	326	` '	( <sup>4</sup> )		( <sup>4</sup> )		(
Nonmetallic mineral product manufacturing Primary metal manufacturing	327 331	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	(
Fabricated metal product manufacturing	331	( <sup>4</sup> ) 0.1	( <sup>4</sup> )	( <sup>4</sup> ) ( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	(
Machinery manufacturing	333		( ) ( <sup>4</sup> )	( ) ( <sup>4</sup> )	( ) ( <sup>4</sup> )		
Computer and electronic product manufacturing	334	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( ) ( <sup>4</sup> )		(
Transportation equipment manufacturing	336		( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )		C
Furniture and related product manufacturing	337	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( ) ( <sup>4</sup> )		
Miscellaneous manufacturing	339		( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )		(
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Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, Washington, 2018

		Numbers of illnesses by category					
Industry <sup>1</sup>	NAICS code <sup>2</sup>	Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Service-providing		2.3	0.2	0.3		0.2	1.6
Trade, transportation, and utilities <sup>7</sup>		0.6	0.1	0.1	( <sup>4</sup> )	0.1	0.4
Wholesale trade		0.2		( <sup>4</sup> )	( <sup>4</sup> )		0.1
Merchant wholesalers, durable goods	423	0.1		( <sup>4</sup> )	( <sup>4</sup> )		
Merchant wholesalers, nondurable goods	424	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Retail trade		0.3	( <sup>4</sup> )	0.1	( <sup>4</sup> )		0.2
Motor vehicle and parts dealers	441	( <sup>4</sup> )	( <sup>4</sup> )		( <sup>4</sup> )		
Furniture and home furnishings stores	442	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Electronics and appliance stores	443	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Building material and garden equipment and supplies dealers	444	( <sup>4</sup> )	( <sup>4</sup> )		( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Food and beverage stores	445	( <sup>4</sup> )		( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
General merchandise stores	452	0.1	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0.1
Miscellaneous store retailers	453	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> ) 0.1
Nonstore retailers	454	0.1	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	
Transportation and warehousing <sup>7</sup>		0.1		( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0.1
Air transportation	481	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Truck transportation	484	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Transit and ground passenger transportation	485		( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	
Couriers and messengers	492	0.1	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0.1
Warehousing and storage	493	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )		( <sup>4</sup> )
Utilities		( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	(4)
Utilities	221	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	(4)
Information		( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	(4)
Information		( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	(4)
Publishing industries (except internet)	511	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Telecommunications	517	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Finance, insurance, and real estate		0.1		( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0.1
Finance and insurance		( <sup>4</sup> )	( <sup>4</sup> )		( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
	Page 2	of 5					

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, Washington, 2018

(In thousands)		Numbers of illnesses by category					
Industry <sup>1</sup>	NAICS code <sup>2</sup>	Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Real estate and rental and leasing		0.1			( <sup>4</sup> )	( <sup>4</sup> )	0.1
Real estate	531	0.1			( <sup>4</sup> )	( <sup>4</sup> )	0.1
Professional and business services			( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	
Professional, scientific, and technical services			( <sup>4</sup> )	(⁴)	( <sup>4</sup> )	( <sup>4</sup> )	
Management of companies and enterprises		( <sup>4</sup> )	( <sup>4</sup> )	(⁴)	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Administrative and support and waste management and remediation services			( <sup>4</sup> )	( <sup>4</sup> )	(4)	( <sup>4</sup> )	
Administrative and support services Waste management and remediation services	561 562		( <sup>4</sup> )	( <sup>4</sup> ) 	( <sup>4</sup> ) ( <sup>4</sup> )	( <sup>4</sup> ) ( <sup>4</sup> )	 ( <sup>4</sup> )
Educational and health services		1.0	0.1				0.7
Educational services				( <sup>4</sup> )	( <sup>4</sup> )		( <sup>4</sup> )
Health care and social assistance		1.0	0.1				0.7
Ambulatory health care services Hospitals Nursing and residential care facilities Social assistance	621 622 623 624	0.4 0.3  0.1	( <sup>4</sup> ) ( <sup>4</sup> ) ( <sup>4</sup> ) ( <sup>4</sup> )	( <sup>4</sup> ) ( <sup>4</sup> )  ( <sup>4</sup> )	( <sup>4</sup> ) ( <sup>4</sup> ) ( <sup>4</sup> )	( <sup>4</sup> ) ( <sup>4</sup> ) ( <sup>4</sup> )	0.4 0.3 ( <sup>4</sup> ) ( <sup>4</sup> )
Leisure, entertainment, and hospitality		0.2	0.1	( <sup>4</sup> )		( <sup>4</sup> )	0.1
Arts, entertainment, and recreation		( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Accommodation and food services		0.1	0.1	( <sup>4</sup> )		( <sup>4</sup> )	0.1
Accommodation Food services and drinking places	721 722	 0.1	( <sup>4</sup> ) 	 ( <sup>4</sup> )	( <sup>4</sup> ) 	( <sup>4</sup> ) ( <sup>4</sup> )	 
Other services (except public administration)		( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Other services (except public administration)		( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Repair and maintenance Personal and laundry services Religious, grantmaking, civic, professional, and similar organizations	811 812 813		( <sup>4</sup> )	( <sup>4</sup> ) ( <sup>4</sup> ) ( <sup>4</sup> )	( <sup>4</sup> ) ( <sup>4</sup> ) ( <sup>4</sup> )	( <sup>4</sup> ) ( <sup>4</sup> ) ( <sup>4</sup> )	( <sup>4</sup> )  ( <sup>4</sup> )
State and local government <sup>3</sup>		0.9	( <sup>4</sup> )	0.1	( <sup>4</sup> )	0.3	0.5
State government <sup>3</sup>		0.2	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0.1	0.1
	Page 3	3 of 5					

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, Washington, 2018

(In thousands)	NATCC			Numbers of illnes	ses by category		
Industry <sup>1</sup>	NAICS code <sup>2</sup>	Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Goods-producing <sup>3</sup>		( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Service-providing		0.2	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0.1	0.1
Trade, transportation, and utilities		( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	(4)
Educational and health services		0.1	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	(4)
Educational services		(4)	( <sup>4</sup> )		( <sup>4</sup> )	( <sup>4</sup> )	(4)
Educational services	611	(4)	( <sup>4</sup> )		( <sup>4</sup> )	( <sup>4</sup> )	(4)
Health care and social assistance		( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	(4)
Hospitals Nursing and residential care facilities	622 623	` ,		( <sup>4</sup> ) ( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> ) ( <sup>4</sup> )	( <sup>4</sup> )
Public administration		0.1	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	(4)
Public administration		0.1	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Executive, legislative, and other general government support Justice, public order, and safety activities	921 922	( <sup>4</sup> ) 0.1	( <sup>4</sup> )	( <sup>4</sup> ) ( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> ) ( <sup>4</sup> )	( <sup>4</sup> ) ( <sup>4</sup> )
Local government <sup>3</sup>		0.8	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0.3	0.4
Goods-producing <sup>3</sup>		(4)	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	(4)
Service-providing		0.7	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0.3	0.4
Trade, transportation, and utilities <sup>7</sup>							
Utilities		0.1	( <sup>4</sup> )	( <sup>4</sup> )		( <sup>4</sup> )	
Utilities	221	0.1	( <sup>4</sup> )	( <sup>4</sup> )		( <sup>4</sup> )	
Educational and health services		0.1			( <sup>4</sup> )		0.1
Educational services		0.1	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )		(4)
Educational services	611	0.1	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )		( <sup>4</sup> )

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, Washington, 2018

				Numbers of illnes	ses by category		
Industry <sup>1</sup>	NAICS code <sup>2</sup>	Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	) ( <sup>4</sup> ,
Health care and social assistance		0.1			( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Hospitals Nursing and residential care facilities	622 623	( <sup>4</sup> )	 ( <sup>4</sup> )	 ( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> ) ( <sup>4</sup> )
Public administration		0.4	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0.2	0.2
Public administration		0.4	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0.2	0.2

<sup>&</sup>lt;sup>1</sup> 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.

<sup>&</sup>lt;sup>2</sup> North American Industry Classification System -- United States, 2012.

<sup>&</sup>lt;sup>3</sup> Excludes farms with fewer than 11 employees.

<sup>&</sup>lt;sup>4</sup> Data too small to be displayed.

<sup>&</sup>lt;sup>5</sup> 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.

<sup>&</sup>lt;sup>6</sup> 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.

<sup>&</sup>lt;sup>7</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

Table 10. Incidence rate 1 and number of nonfatal occupational injuries by industry, Washington, 2018

Tool2	NAICS code <sup>3</sup>	Incidence :+-1	Number of	Percent relative standa	ard errors
Industry <sup>2</sup>	NAICS code <sup>3</sup>	Incidence rate <sup>1</sup>	cases (thousands)	Incidence rates	Numbers
All industries including state and local government <sup>4</sup>		3.9	100.9	2.1	
Private industry <sup>4</sup>		3.8	84.9	2.4	
Goods-producing⁴		5.3	28.7	3.4	
Natural resources and mining <sup>4,5</sup>		8.1	7.3	5.4	
Agriculture, forestry, fishing and hunting <sup>4</sup>		8.2	7.2	5.4	
op production <sup>4</sup>	111	8.7	4.6	7.2	
Fruit and tree nut farming <sup>4</sup>	1113	9.9	3.6	8.1	
nimal production and aquaculture <sup>4</sup>	112	9.2	0.4	22.7	
restry and logging	113	8.1	0.3	14.9	
Logging	1133	8.2	0.2	15.2	
upport activities for agriculture and forestry	115	7.6	1.9	6.8	
Mining, quarrying, and oil and gas extraction <sup>5</sup>		2.6	0.1	4.5	
Construction		5.9	10.2	7.4	
Construction		5.9	10.2	7.4	
onstruction of buildings	236	4.9	2.2	19.2	
Residential building construction	2361	6.4	1.5	27.2	
Nonresidential building construction	2362	3.1	0.6	15.5	
eavy and civil engineering construction	237	3.6	0.7	16.9	
Utility system construction	2371	3.7	0.3	25.3	
Highway, street, and bridge construction	2373	3.7	0.2	18.7	
pecialty trade contractors	238	6.6	7.3	8.3	
Foundation, structure, and building exterior contractors	2381	6.9	1.6	16.6	
Structural steel and precast concrete contractors	23812	7.6	0.1	14.1	
Framing contractors	23813	7.0	0.3	25.8	
Glass and glazing contractors	23815	7.5	0.2	23.3	
Roofing contractors	23816	12.7	0.7	19.4	
Building equipment contractors	2382	5.0	2.4	13.5	
Electrical contractors and other wiring installation contractors	23821	3.9	0.8	18.2	
Plumbing, heating, and air-conditioning contractors	23822	6.6	1.5	18.6	
Building finishing contractors	2383	7.4	1.9	15.5	
Drywall and insulation contractors	23831	7.4	0.6	16.1	
Painting and wall covering contractors	23832	7.6	0.6	35.2	
Other specialty trade contractors	2389	10.5	1.4	22.3	
Manufacturing		4.1	11.2	3.4	

Table 10. Incidence rate<sup>1</sup> and number of nonfatal occupational injuries by industry, Washington, 2018

Individual 2	NAICS code <sup>3</sup>	Incidence rate <sup>1</sup>	Number of cases	Percent relative standard errors	
Industry <sup>2</sup>	NAICS code	NAICS Code Incidence rate		Incidence rates	Numbers
Manufacturing		4.1	11.2	3.4	;
ood manufacturing	311	5.9	2.2	7.6	
Fruit and vegetable preserving and specialty food manufacturing	3114	5.8	0.7	9.4	
Animal slaughtering and processing	3116	6.4	0.4	21.8	2
Seafood product preparation and packaging	3117	6.6	0.4	15.4	1
Bakeries and tortilla manufacturing	3118	7.7	0.3	27.6	3
Other food manufacturing	3119	3.7	0.2	22.8	2
Severage and tobacco product manufacturing	312	5.7	0.4	23.0	2
Beverage manufacturing	3121	5.8	0.4	23.0	2
Apparel manufacturing	315	1.9	(8)	27.0	2
Vood product manufacturing	321	7.0	0.9	8.4	
Sawmills and wood preservation	3211	6.1	0.4	13.9	1
Sawmills and wood preservation	32111	6.1	0.4	13.9	1
Sawmills	321113	6.3	0.4	14.6	1
Veneer, plywood, and engineered wood product manufacturing	3212	9.5	0.3	13.1	1
Veneer, plywood, and engineered wood product manufacturing	32121	9.5	0.3	13.1	1
Other wood product manufacturing	3219	6.8	0.3	15.0	1
aper manufacturing	322	2.2	0.2	17.1	1
Pulp, paper, and paperboard mills	3221	1.7	0.1	13.0	1
Paper mills	32212	1.3	(8)	15.2	1
Converted paper product manufacturing	3222	2.8	0.1	28.3	2
Paperboard container manufacturing	32221	2.8	0.1	37.8	3
Paper bag and coated and treated paper manufacturing	32222		(8)	38.6	2
Printing and related support activities	323	1.7	0.1	29.2	2
Printing and related support activities	3231	1.7	0.1	29.2	2
Printing	32311	1.8	0.1	29.3	2
Support activities for printing	32312		(8)	( <sup>10</sup> )	
Chemical manufacturing	325	1.0	0.1	39.6	3
Plastics and rubber products manufacturing	326	7.0	0.6	14.8	1
Plastics product manufacturing	3261	6.9	0.6	15.5	1
Rubber product manufacturing	3262	10.0	(8)	17.8	1
Nonmetallic mineral product manufacturing	327	8.0	0.8	21.3	2
Cement and concrete product manufacturing	3273	9.4	0.4	26.3	2
Primary metal manufacturing	331	6.0	0.3	15.2	1
Nonferrous metal (except aluminum) production and processing	3314		(8)	17.4	1
abricated metal product manufacturing	332	5.9	1.1	12.0	1
Architectural and structural metals manufacturing	3323	7.8	0.6	14.5	1
Nachinery manufacturing	333	4.8	0.7	8.2	
Industrial machinery manufacturing	3332	2.9	0.1	12.9	1
Other general purpose machinery manufacturing	3339	4.9	0.3	13.4	1
Computer and electronic product manufacturing	334	1.0	0.2	20.8	2
Computer and peripheral equipment manufacturing	3341		(8)	( <sup>10</sup> )	
Semiconductor and other electronic component manufacturing	3344	1.2	0.1	14.1	1
Navigational, measuring, electromedical, and control instruments manufacturing	3345	0.9	0.1	40.7	4

Table 10. Incidence rate<sup>1</sup> and number of nonfatal occupational injuries by industry, Washington, 2018

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Incidence rate <sup>1</sup>	Number of cases	Percent relative stand	ard errors
Industry	NAICS code	Incluence rate	(thousands)	Incidence rates	Numbers
Transportation equipment manufacturing	336	2.9	2.7	2.7	2.6
Motor vehicle body and trailer manufacturing	3362	16.7	0.1	6.9	4.7
Motor vehicle parts manufacturing	3363	4.0	0.1	19.6	19.7
Aerospace product and parts manufacturing	3364	2.6	2.1	2.8	2.8
Aerospace product and parts manufacturing	33641	2.6	2.1	2.8	2.8
Aircraft manufacturing	336411	2.4	1.6	0.3	0.3
Aircraft engine and engine parts manufacturing	336412	7.8	(8)	51.0	47.3
Other aircraft parts and auxiliary equipment manufacturing	336413	3.6	0.5	12.5	12.5
Ship and boat building	3366	7.8	0.4	7.5	7.7
Ship and boat building	33661	7.8	0.4	7.5	7.7
Ship building and repairing	336611	8.6	0.2	9.1	8.8
Boat building	336612	6.9	0.1	11.0	13.9
Furniture and related product manufacturing	337	5.6	0.3	24.1	24.5
Miscellaneous manufacturing	339	1.5	0.2	17.4	16.5
Medical equipment and supplies manufacturing	3391	2.1	0.1	25.9	27.8
Other miscellaneous manufacturing	3399	1.2	0.1	14.8	15.0
Sporting and athletic goods manufacturing	33992	3.1	0.1	14.6	17.3
Service-providing		3.3	56.3	3.1	2.9
Trade, transportation, and utilities <sup>7</sup>		4.7	23.4	5.0	4.9
Wholesale trade		4.4	5.3	11.5	11.9
Merchant wholesalers, durable goods	423	4.5	2.8	18.8	17.3
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	3.9	0.2	26.9	26.4
Machinery, equipment, and supplies merchant wholesalers	4238	5.3	0.7	50.7	48.1
Miscellaneous durable goods merchant wholesalers	4239	3.1	0.2	34.6	35.5
Merchant wholesalers, nondurable goods	424	5.8	2.3	12.8	17.2
Grocery and related product merchant wholesalers	4244	7.7	1.4	15.4	24.8
Retail trade		4.7	12.7	7.4	7.1
Motor vehicle and parts dealers	441	5.1	2.0	21.7	21.9
Automobile dealers	4411	3.6	0.9	13.3	13.2
New car dealers	44111	3.8	0.8	14.0	13.8
Automotive parts, accessories, and tire stores	4413	9.8	1.0	38.3	42.0
Furniture and home furnishings stores	442	4.3	0.3	21.7	21.4
Electronics and appliance stores	443	1.9	0.2	49.0	46.7
Building material and garden equipment and supplies dealers	444	6.2	1.6	16.1	17.8
Building material and supplies dealers	4441	6.7	1.5	17.2	19.2
Home centers	44411	6.3	0.8	5.8	6.1
Lawn and garden equipment and supplies stores	4442	3.7	0.1	36.1	35.2
Food and beverage stores	445	6.6	3.4	15.0	13.4
Grocery stores	4451	5.9	2.7	8.5	8.4

Table 10. Incidence rate<sup>1</sup> and number of nonfatal occupational injuries by industry, Washington, 2018

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Incidence rate <sup>1</sup>	Number of cases	Percent relative standard errors	
industry	NAICS code	Incidence rate	(thousands)	Incidence rates	Numbers
General merchandise stores	452	5.5	2.8	2.8	2.8
Department stores	4521	4.1	0.6	9.4	9.!
Other general merchandise stores	4529	6.1	2.2	2.4	2.!
Miscellaneous store retailers	453	6.6	1.2	36.7	35.9
Nonstore retailers	454	1.3	0.3	26.0	23.8
Transportation and warehousing <sup>7</sup>		5.5	5.3	6.1	5.9
Air transportation	481	5.2	0.6	3.9	2.
Scheduled air transportation	4811	5.0	0.6	2.2	2.:
Fruck transportation	484	6.1	1.4	12.6	12.
General freight trucking	4841	6.7	1.0	13.3	12.
Specialized freight trucking	4842	5.2	0.4	29.3	31.
Fransit and ground passenger transportation	485	4.5	0.2	32.4	33.
Couriers and messengers	492	9.3	0.9	11.5	10.
Varehousing and storage	493	7.0	1.2	14.8	15.0
Utilities		2.1	0.1	21.9	20.6
Utilities	221	2.1	0.1	21.9	20.6
Electric power generation, transmission and distribution	2211	2.2	0.1	27.3	27.
Water, sewage and other systems	2213		(8)	(10)	(10
Information		0.6	0.7	22.4	22.0
Information		0.6	0.7	22.4	22.0
Publishing industries (except internet)	511	0.2	0.2	38.4	38.
Newspaper, periodical, book, and directory publishers	5111	1.6	0.1	47.8	49.
Newspaper publishers	51111	1.5	( <sup>8</sup> )	54.0	51.
Software publishers	5112	0.2	0.1	53.0	52.
Felecommunications	517	1.4	0.3	36.7	37.
Finance, insurance, and real estate		1.3	1.7	27.5	25.
Finance and insurance		0.3	0.2	30.6	30.
Real estate and rental and leasing		3.3	1.5	30.1	29.
Real estate	531	4.1	1.5	29.7	29.
Professional and business services		1.6	5.7	11.9	10.
Professional, scientific, and technical services		0.7	1.2	30.4	30.
Management of companies and enterprises		0.9	0.4	34.2	33.

Table 10. Incidence rate<sup>1</sup> and number of nonfatal occupational injuries by industry, Washington, 2018

To display 2	NATCC and a <sup>3</sup>	Ta sida na a wata 1	Number of	Percent relative standard errors		
Industry <sup>2</sup>	NAICS code <sup>3</sup>	Incidence rate <sup>1</sup>	cases (thousands)	Incidence rates	Numbers	
Administrative and support and waste management and remediation services		3.0	4.1	11.3	11.2	
Administrative and support services	561	3.0	3.5	12.7	12.5	
Services to buildings and dwellings	5617	6.2	2.0	15.6	16.6	
Waste management and remediation services	562	3.6	0.6	22.7	22.7	
Educational and health services		4.2	13.2	4.4	3.9	
Educational services		1.6	0.5	31.2	26.0	
Health care and social assistance		4.5	12.7	3.9	4.0	
Ambulatory health care services	621	2.8	3.3	11.7	11.8	
Hospitals	622	6.3	4.1	0.4	0.4	
Nursing and residential care facilities	623	7.0	3.2	7.3	7.6	
Social assistance	624	4.0	2.1	9.5	10.1	
Leisure, entertainment, and hospitality		4.4	9.4	7.7	7.4	
Arts, entertainment, and recreation		4.6	1.9	13.6	15.8	
Accommodation and food services		4.4	7.6	8.9	8.3	
Accommodation	721	4.4	1.0	10.4	10.1	
Food services and drinking places	722	4.4	6.6	10.2	9.5	
Other services (except public administration)		3.2	2.1	14.9	14.6	
Other services (except public administration)		3.2	2.1	14.9	14.6	
Repair and maintenance	811	3.6	0.8	23.8	24.8	
Automotive repair and maintenance	8111	3.3	0.6	28.8	30.0	
Personal and laundry services	812	3.4	0.7	21.3	18.5	
Religious, grantmaking, civic, professional, and similar organizations	813	2.5	0.5	35.0	34.5	
State and local government <sup>4</sup>		4.9	16.0	2.2	2.2	
State government <sup>4</sup>		3.1	3.3	3.9	3.0	
Goods-producing <sup>4</sup>			( <sup>8</sup> )	39.3	39.3	
Service-providing		3.1	3.3	3.9	3.0	
Trade, transportation, and utilities		5.1	0.1	( <sup>10</sup> )	( <sup>10</sup> )	
Educational and health services		3.8	2.1	3.6	2.5	

Table 10. Incidence rate<sup>1</sup> and number of nonfatal occupational injuries by industry, Washington, 2018

- 1 2		1	Number of	Percent relative standard errors	
Industry <sup>2</sup>	NAICS code <sup>3</sup>	Incidence rate <sup>1</sup>	cases (thousands)	Incidence rates	Numbers
Educational services		2.3	0.9	6.1	3.9
Educational services	611	2.3	0.9	6.1	3.9
Elementary and secondary schools	6111		( <sup>8</sup> )	( <sup>10</sup> )	(10)
Junior colleges	6112	3.0	0.3	20.7	12.0
Colleges, universities, and professional schools	6113	2.0	0.6	( <sup>10</sup> )	(10)
Health care and social assistance		7.8	1.2	5.9	3.3
Hospitals	622	9.8	0.7	( <sup>10</sup> )	( <sup>10</sup> )
Nursing and residential care facilities	623	14.8	0.3	( <sup>10</sup> )	(10)
Public administration		2.2	1.0	15.0	8.5
Public administration		2.2	1.0	15.0	8.5
Executive, legislative, and other general government support	921		( <sup>8</sup> )	16.2	17.0
Justice, public order, and safety activities	922	4.8	0.6	6.1	4.9
Justice, public order, and safety activities	9221	4.8	0.6	6.1	4.9
Police protection	92212	3.9	0.1		
Correctional institutions	92214	5.9	0.5	5.7	5.7
Local government <sup>4</sup>		5.7	12.7	2.6	2.6
Goods-producing <sup>4</sup>		8.0	0.1	11.1	9.5
Service-providing		5.7	12.6	2.6	2.6
Trade, transportation, and utilities <sup>7</sup>					
Utilities		3.6	0.4	15.1	12.4
Utilities	221	3.6	0.4	15.1	12.4
Water, sewage and other systems	2213	4.6	0.2	24.2	20.4
Educational and health services		5.2	6.3	3.8	3.7
Educational services		5.2	5.3	3.9	3.9
Educational services	611	5.2	5.3	3.9	3.9
Elementary and secondary schools	6111	5.2	5.3	3.9	3.9
Health care and social assistance		5.5	1.0	12.5	11.1
Hospitals	622	6.0	1.0	12.2	11.5
Nursing and residential care facilities	623		(8)	( <sup>10</sup> )	( <sup>10</sup> )

Table 10. Incidence rate and number of nonfatal occupational injuries by industry, Washington, 2018

Industry <sup>2</sup>	NAICS code <sup>3</sup> Incidence rate <sup>1</sup>	Number of	Percent relative standard errors		
	NAICS code	Incidence rate	cases (thousands)	Incidence rates	Numbers
Public administration		6.7	4.5	4.6	4.8
Public administration		6.7	4.5	4.6	4.8

 $<sup>^{1}</sup>$  Incidence rates represent the number of injuries per 100 full-time workers and were calculated as: (N/EH)  $\times$  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.

<sup>&</sup>lt;sup>2</sup> Totals include data for industries not shown separately.

<sup>&</sup>lt;sup>3</sup> North American Industry Classification System -- United States, 2012.

<sup>&</sup>lt;sup>4</sup> Excludes farms with fewer than 11 employees.

<sup>&</sup>lt;sup>5</sup> 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.

<sup>&</sup>lt;sup>6</sup> 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.

 $<sup>^7</sup>$  Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

<sup>&</sup>lt;sup>8</sup> Data too small to be displayed.

<sup>&</sup>lt;sup>9</sup> Relative standard errors were not calculated for mining, except oil and gas (NAICS 212), and rail transportation (NAICS 482).

<sup>&</sup>lt;sup>10</sup> Percent relative standard error less than 0.05.

Table 11. Incidence rates of nonfatal occupational injuries and illnesses by industry sector and case types, 2016-2018, Washington

	To	tal recordable case	nc.			Cases	s with days away	from work, job t	ransfer, or restri	ction			Oth	er recordable cas	
Industry sector <sup>2</sup>	10	.ai recordable case.	,		Total		Cases w	ith days away fro	m work <sup>6</sup>	Cases with j	job transfer or r	estriction	Out	,i recordable cas	,
	2016	2017	2018	2016	2017	2018	2016	2017	2018	2016	2017	2018	2016	2017	2018
All industries including state and local government <sup>3</sup>	4.4	4.2	4.2	2.3	2.3	2.4	1.4	1.4	1.4	0.9	0.9	1.0	2.1	1.8	1.8
Private industry <sup>3</sup>	4.3	4.0	4.0	2.0	2.3	2.3	1.3	1.3	1.3	1.0	0.9	1.0	2.0	1.7	1.7
Goods-producing <sup>3</sup>	6.3	5.6	5.7	3.8	3.5	3.6	1.8	1.8	1.7	2.0	1.7	1.9	2.5	2.2	2.2
Natural resources and mining <sup>3,4</sup>	7.7	8.2	8.5	4.8	5.1	5.9	2.5	2.6	2.6	2.3	2.5	3.3	2.9	3.1	2.6
Agriculture, forestry, fishing and hunting <sup>3</sup>	7.8	8.3	8.6	4.9	5.2	6.0	2.5	2.7	2.6	2.4	2.5	3.4	3.0	3.1	2.7
Mining, quarrying, and oil and gas extraction <sup>4</sup>	3.4	3.2	2.8	2.4	2.2	1.5	1.4	0.9	0.9	1.0	1.2		1.0	1.0	1.3
Construction	6.4	5.7	6.0	3.5	3.4	3.4	2.1	2.3	1.9	1.4	1.1	1.5	2.9	2.2	2.6
Manufacturing	5.8	4.9	4.6	3.6	3.0	2.9	1.4	1.3	1.2	2.2	1.7	1.6	2.2	1.8	1.8
Service-providing	3.7	3.5	3.5	1.8	1.9	1.9	1.2	1.2	1.2	0.6	0.7	0.7	1.9	1.6	1.5
Trade, transportation, and utilities <sup>5</sup>	4.5	4.5	4.9	2.7	2.9	3.0	1.7	1.7	1.7	1.0	1.2	1.3	1.8	1.6	1.8
Wholesale trade	3.8	4.0	4.5	2.1	2.9	2.6	1.4	1.7	1.6	0.8	1.2	1.0	1.6	1.1	2.0
Retail trade	4.4	4.3	4.8	2.6	2.6	2.9	1.5	1.4	1.5	1.1	1.2	1.4	1.8	1.7	1.9
Transportation and warehousing <sup>5</sup>	6.1	6.0	5.6	4.0	4.0	4.1	2.9	2.6	2.8	1.1	1.4	1.3	2.1	2.0	1.5
Utilities	2.4	4.6	2.7	1.2	1.0	0.9	1.0	1.0	0.6				1.3	3.6	1.8
Information	0.4	0.4	0.6	0.2	0.3	0.2	0.1		0.2	0.1	0.1		0.2	0.2	0.4
Finance, insurance, and real estate	1.6	1.0	1.4	0.6	0.5	0.7	0.3	0.4	0.5	0.3	0.1	0.2	1.0	0.5	0.7
Finance and insurance	0.8	0.2	0.3	0.1	( <sup>7</sup> )	0.1	0.1	( <sup>7</sup> )	0.1				0.6	0.2	0.2
Real estate and rental and leasing	3.2	2.6	3.5	1.4	1.4	1.8	0.6	1.2	1.2	0.8	0.2	0.5	1.8	1.2	1.8
Professional and business services	1.7	1.6	1.7	0.9	0.9	1.0	0.6	0.6	0.7	0.3	0.2	0.3	0.8	0.7	0.7
Professional, scientific, and technical services	1.1	0.9	0.7	0.4	0.4	0.3	0.2		0.2	0.1	0.1	0.1	0.7	0.5	0.4
Management of companies and enterprises	0.8	0.6	0.9	0.2	0.2	0.4	0.2	0.1	0.3		0.1	0.1	0.6	0.4	0.5
Administrative and support and waste management and remediation services	2.8	2.8	3.2	1.8	1.8	2.0	1.2	1.3	1.5	0.6	0.5	0.5	1.1	1.0	1.3
Educational and health services	5.3	5.0	4.5	2.1	2.4	2.3	1.4	1.5	1.4	0.7	0.9	0.8	3.1	2.6	2.:
Educational services	2.2	3.2	1.7	0.7	2.1	0.9	0.6	0.8	0.6	0.1		0.3	1.6	1.1	0.0
Health care and social assistance	5.6	5.2	4.8	2.3	2.4	2.4	1.5	1.6	1.5	0.8	0.8	0.9	3.3	2.8	2.4
Leisure, entertainment, and hospitality	5.5	5.0	4.5	2.4	2.0	2.1	1.6	1.4	1.3	0.8	0.7	0.8	3.1	2.9	2.4
Arts, entertainment, and recreation	5.0	4.4	4.7	1.7	2.3	2.2	1.2	1.7	1.2	0.4	0.6	1.1	3.3	2.1	2.!
Accommodation and food services	5.6	5.1	4.5	2.5	2.0	2.0	1.7	1.3	1.3	0.8	0.7	0.7	3.1	3.1	2.
Other services (except public administration)	4.5	3.2	3.2	1.2	2.0	2.0	1.0	1.6	1.1	0.2	0.4	0.9	3.3	1.2	1.3
Other services (except public administration)	4.5	3.2	3.2	1.2	2.0	2.0	1.0	1.6	1.1	0.2	0.4	0.9	3.3	1.2	1.3
State and local government <sup>3</sup>	5.2	5.3	5.2	2.4	2.6	2.7	1.9	2.1	2.1	0.5	0.5	0.6	2.7	2.7	2.
State government <sup>3</sup>	3.5	3.7	3.3	1.8	2.0	1.9	1.5	1.7	1.5	0.3	0.3	0.3	1.7	1.7	1.
Local government <sup>3</sup>	6.1	6.2	6.1	2.8	3.0	3.1	2.2	2.3	2.3	0.6	0.7	0.8	3.3	3.3	3.0

<sup>&</sup>lt;sup>1</sup> 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

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

<sup>&</sup>lt;sup>2</sup> North American Industry Classification System -- United States, 2012.

<sup>&</sup>lt;sup>3</sup> Excludes farms with fewer than 11 employees.

<sup>&</sup>lt;sup>4</sup> 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.

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

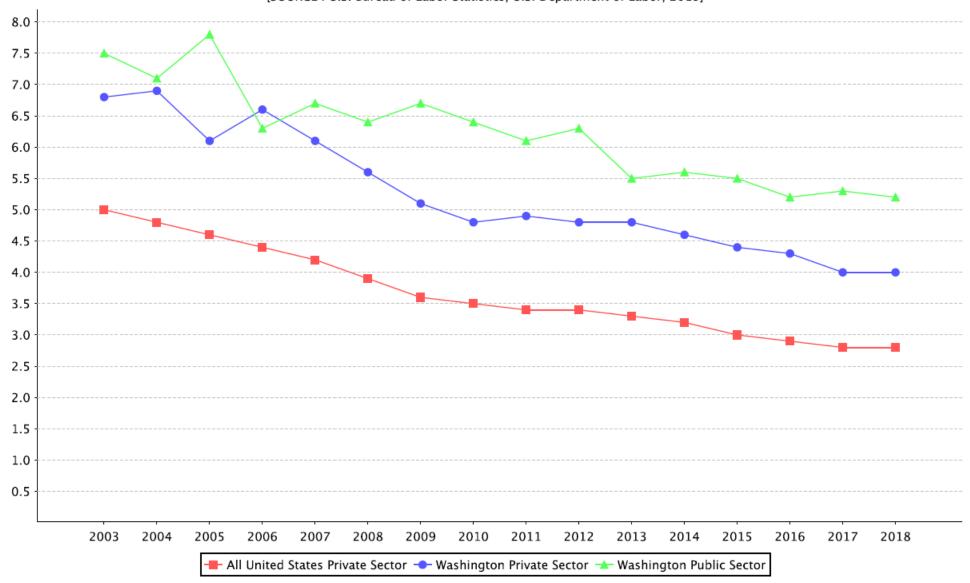
<sup>&</sup>lt;sup>6</sup> Days-away-from-work cases include those that result in days away from work with or without restricted work activity.

<sup>&</sup>lt;sup>7</sup> Data too small to be displayed.

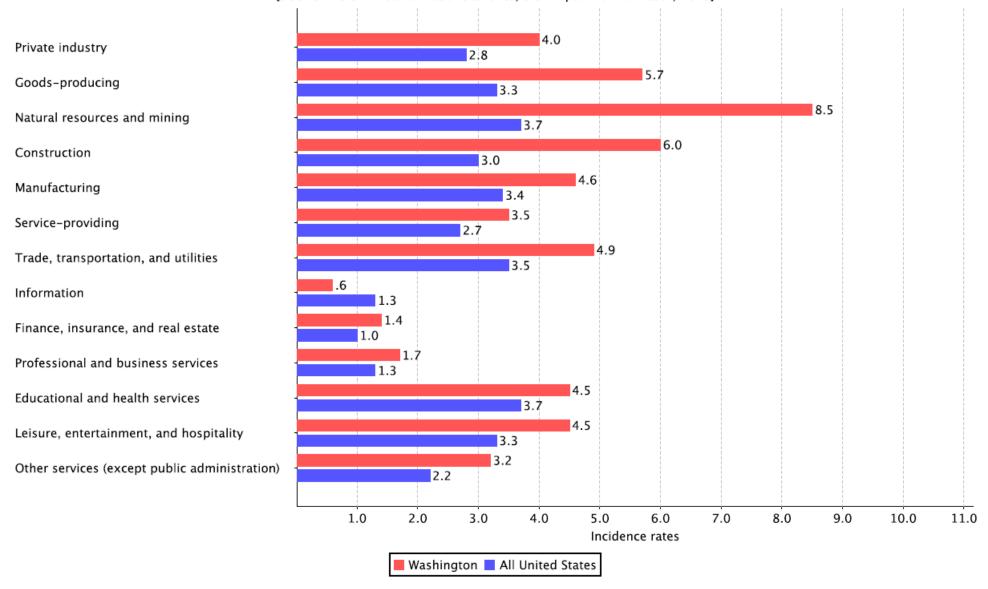
NOTE: Because of rounding, components may not add to totals. Dash indicates data do not meet publication guidelines.

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 13, 2019

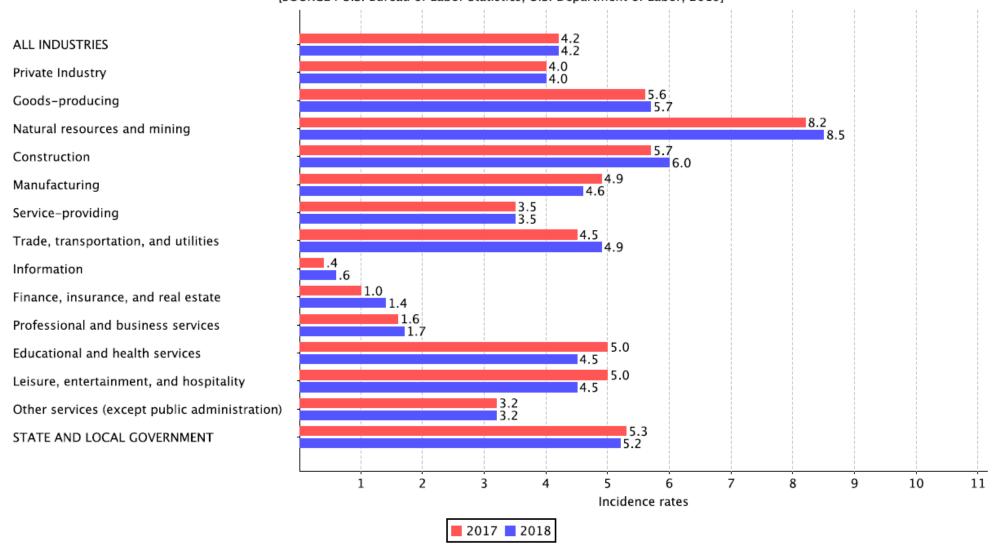
Incidence rates per 100 full-time workers for total nonfatal occupational injuries and illnesses, Washington and All United States, 2003-2018 [SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2019]



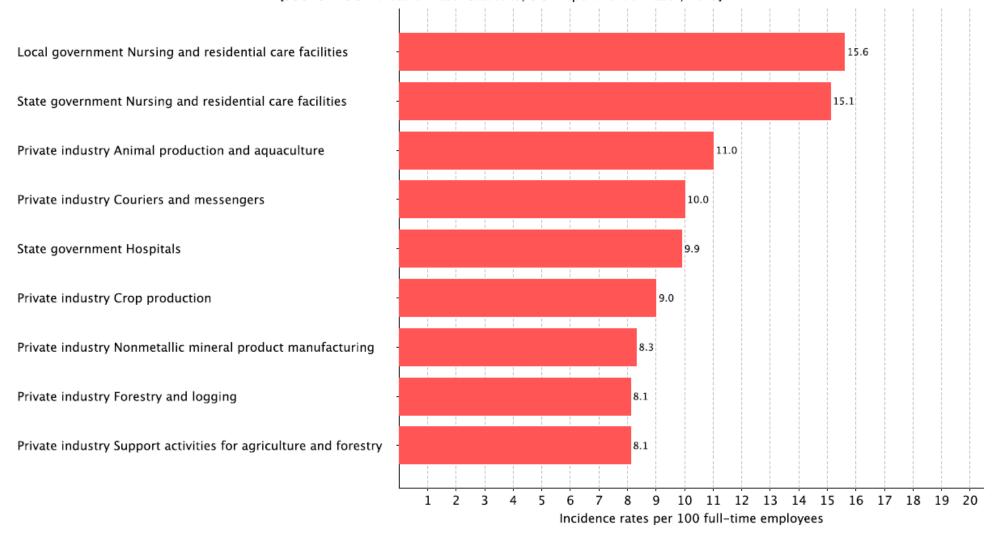
Incidence rates per 100 full-time workers for total nonfatal occupational injuries and illnesses by major industry sector, Washington and All United States, 2018 [SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2019]

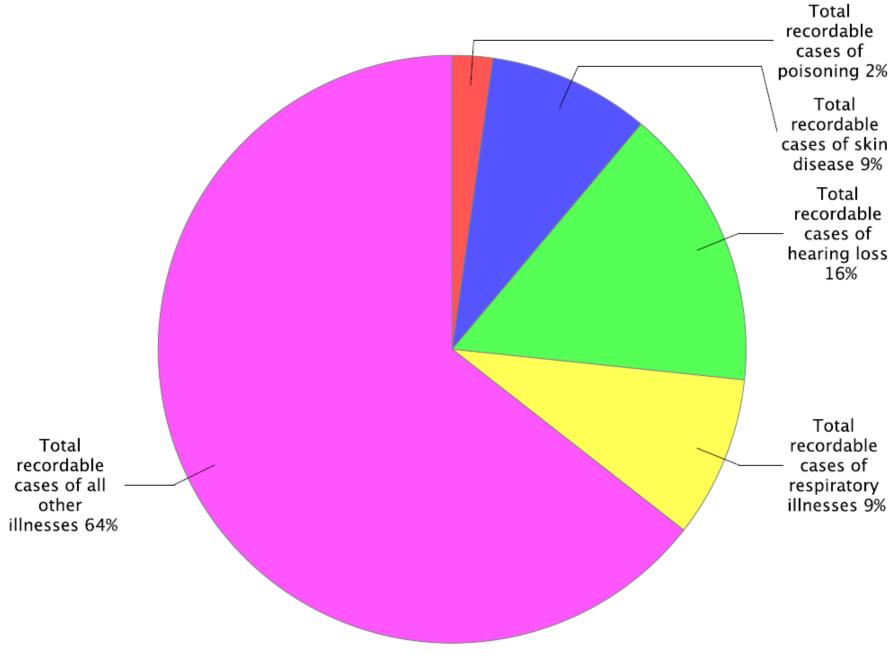


Incidence rates per 100 full-time workers for total nonfatal occupational injuries and illnesses by major industry sector, Washington , 2017 & 2018 [SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2019]

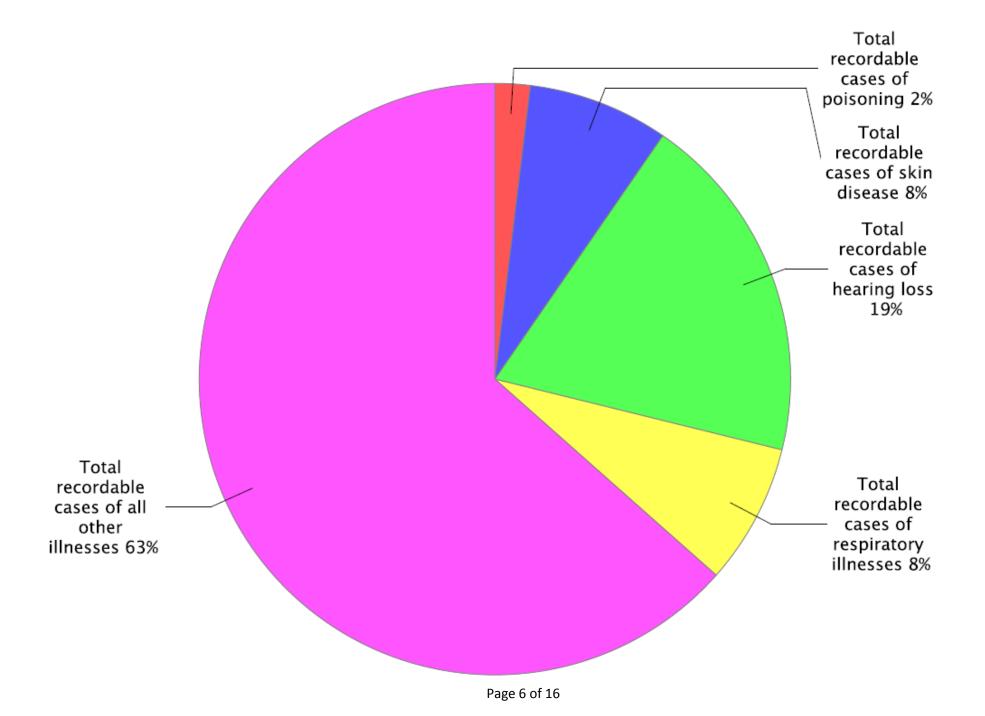


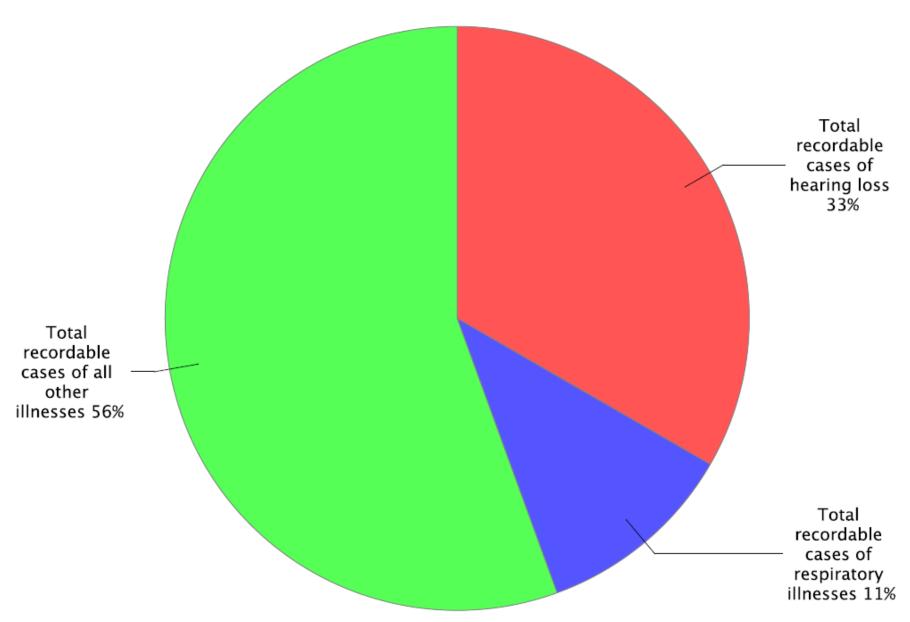
Industries with the highest incidence rates of total nonfatal occupational injuries and illnesses, Washington, 2018 [SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2019]



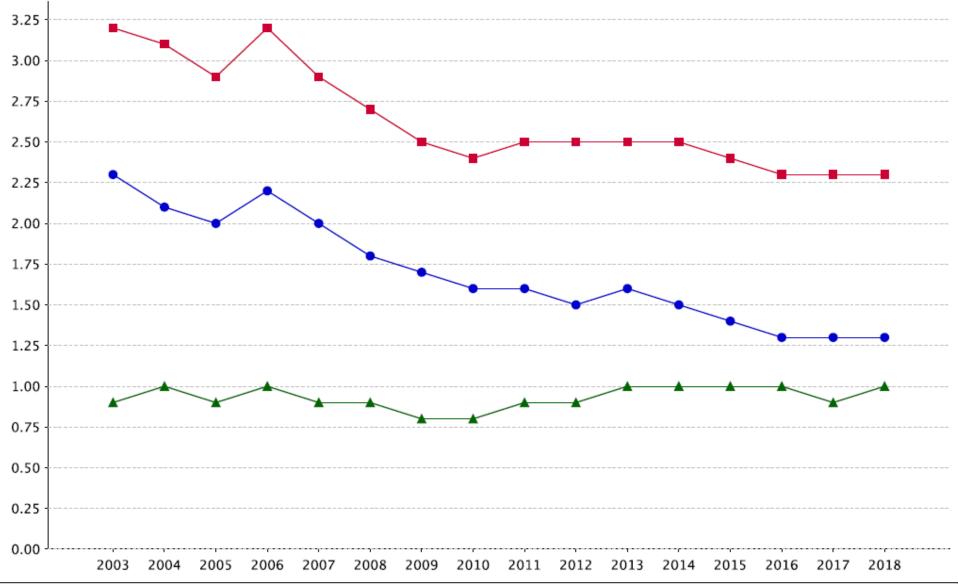


Page 5 of 16

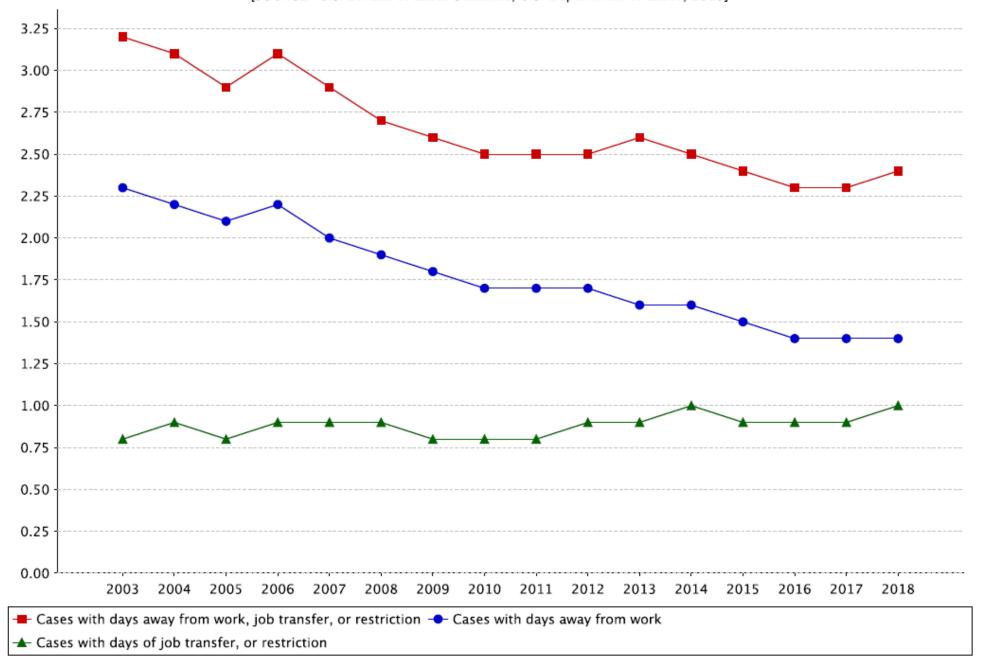


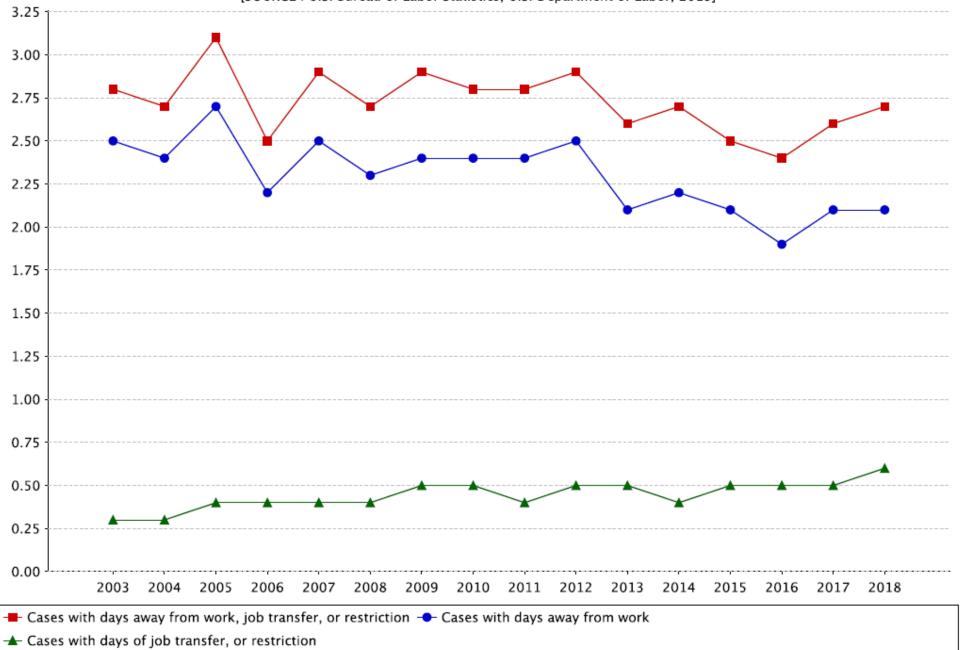


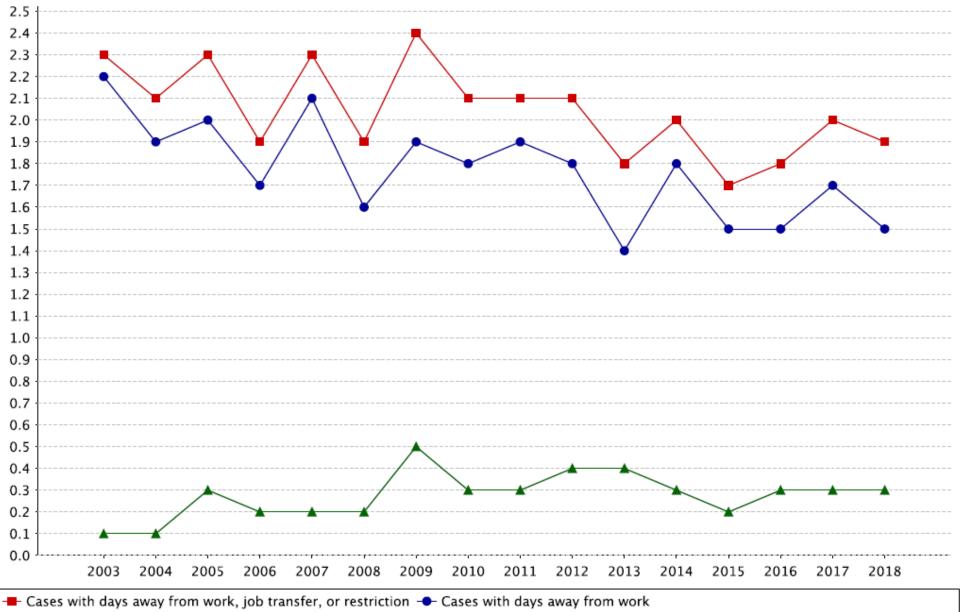
Page 7 of 16



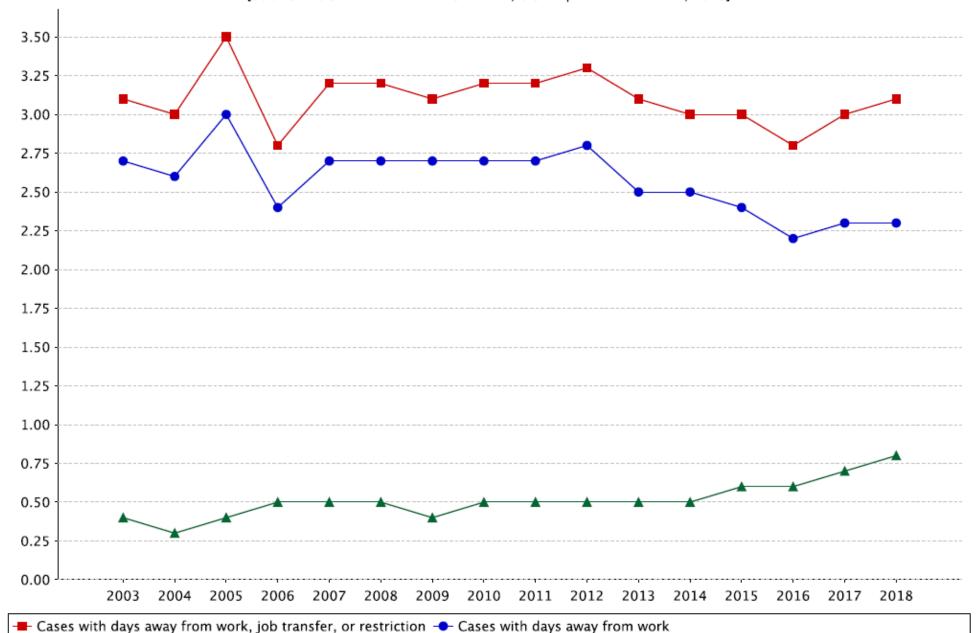
- Cases with days of job transfer, or restriction







<sup>▲</sup> Cases with days of job transfer, or restriction

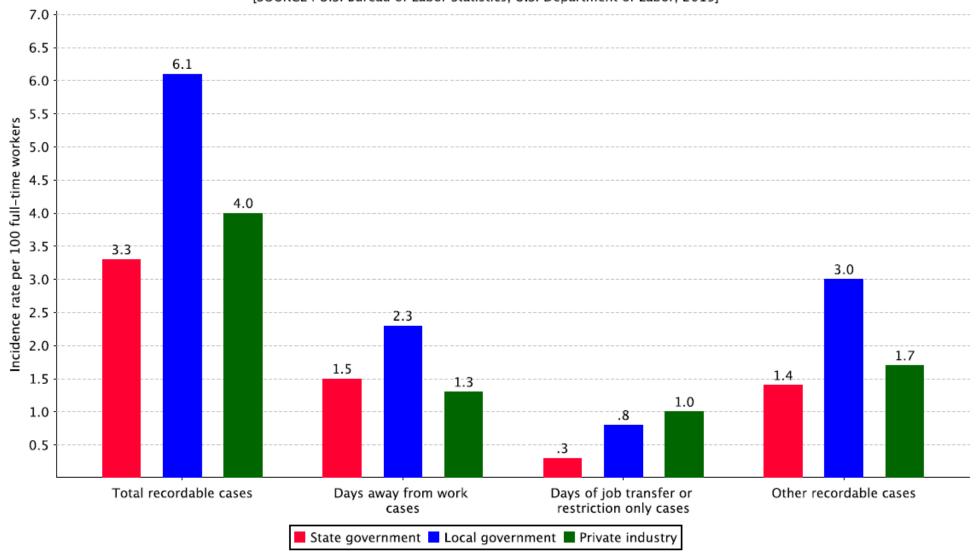


★ Cases with days of job transfer, or restriction

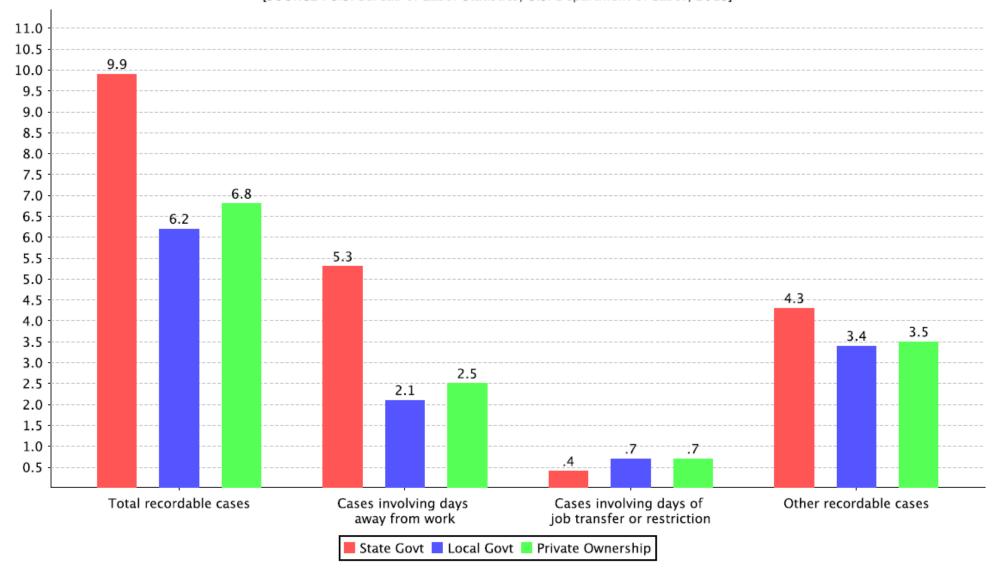
Number of nonfatal occupational injury and illness cases with days away from work, job transfer, or restriction by private industry sector, state government, and local government, Washington, 2018 [SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2019] Goods-producing Natural resources and mining Construction Manufacturing Service-providing Trade, transportation, and utilities Information Finance, insurance, and real estate Professional and business services Educational and health services Leisure, entertainment, and hospitality Other services (except public administration) State government Local government 2.5 5.0 7.5 10.0 12.5 15.0 17.5 20.0 22.5 25.0 27.5 30.0 32.5 Number of cases (in thousands)

Days away from work cases count Days of job transfer or restriction only cases count

## Nonfatal occupational injury and illness incidence rates by case type and ownership, Washington, 2018 [SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2019]



Incidence rates of occupational injuries and illnesses in hospitals (NAICS 622) by ownership and case type, Washington, 2018 [SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2019]



## Incidence rates of occupational injuries and illnesses by size class, private industry, Washington, 2012-2018 [SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2019]

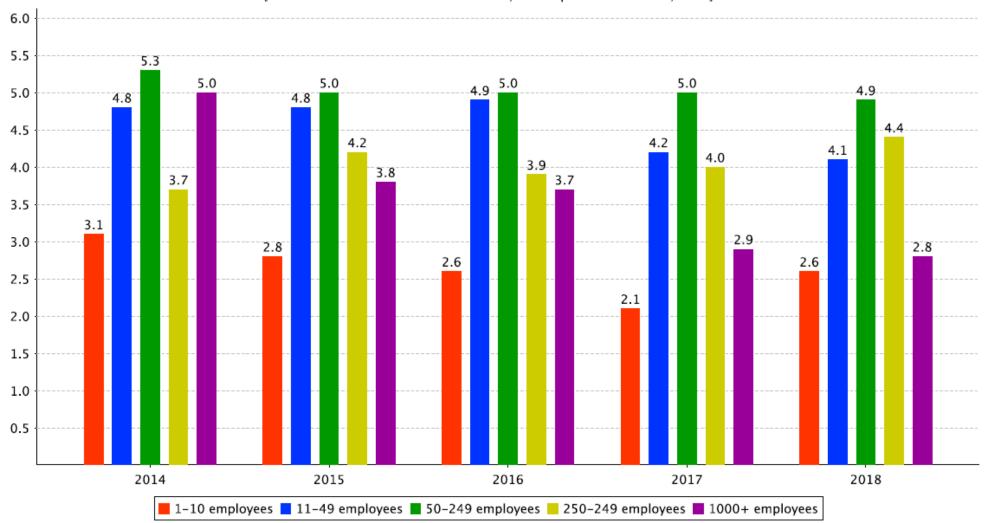


Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2018

	NAICS	Total		ith days away from v ransfer, or restriction		Other
Industry	code <sup>1</sup>	recordable cases	Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	recordable cases
All industries including state and local government		2.0	2.3	2.9	3.4	3.0
Private industry		2.3	2.7	3.5	3.7	3.6
Goods-producing		3.2	3.8	5.5	4.9	5.2
Natural resources and mining		5.1	5.0	8.3	7.3	9.8
Agriculture, forestry, fishing and hunting		5.1	5.0	8.3	7.3	9.9
Crop production	111 1113	7.0 7.9	6.1 6.3	7.2 8.2		12.1
Fruit and tree nut farming  Animal production and agreeable re	1113	16.9	11.6	8.2 24.8		15.6 39.9
Animal production and aquaculture Forestry and logging	113	14.9	31.7	48.1		38.5
Logging	1133	15.2	35.2	49.2		38.4
Support activities for agriculture and forestry	115	6.5	9.6	23.1	14.3	14.5
Mining, quarrying, and oil and gas extraction		4.5	4.5	4.5	4.5	4.5
Construction		7.3	10.0	12.9	15.0	11.2
Construction		7.3	10.0	12.9	15.0	11.2
Construction of buildings	236	19.0	23.0	37.5		27.9
Residential building construction	2361	27.0	38.0	46.4		33.8
Nonresidential building construction	2362	15.4	20.4	33.1		27.3
Heavy and civil engineering construction	237	17.4	26.9	28.8		24.8
Utility system construction	2371	25.9	28.9	38.0		31.
Highway, street, and bridge construction	2373	18.0	17.0	21.1	25.6	30.
Specialty trade contractors	238	8.2	11.6	14.5		12.0
Foundation, structure, and building exterior contractors	2381 23812	16.2	18.8	23.1 30.1		23. 19.
Structural steel and precast concrete contractors Framing contractors	23812	14.6 25.8	17.4 27.1	38.9		19 57.
Glass and glazing contractors	23815	23.5	39.5	45.3		45.
Roofing contractors	23816	17.9	24.9	34.9		24.
Building equipment contractors	2382	13.3	21.4	23.4		
Electrical contractors and other wiring installation contractors	23821	18.1	27.1	38.7		
Plumbing, heating, and air-conditioning contractors	23822	18.2	29.8	29.8		19.
Building finishing contractors	2383	15.4	25.4	31.1		
Drywall and insulation contractors	23831	16.2	20.3	25.2		
Painting and wall covering contractors	23832	35.2	36.5			-
Other specialty trade contractors	2389	22.2	25.9	33.8		33.4
Manufacturing		3.2	3.3	5.1	3.6	5.

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2018

	NAICS	Total		th days away from w		Other
Industry	code <sup>1</sup>	recordable cases	Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	recordable cases
Manufacturing		3.2	3.3	5.1	3.6	5.4
Food manufacturing	311	7.0	7.6	8.7	9.6	13.1
Fruit and vegetable preserving and specialty food manufacturing	3114	9.0	11.5	15.2	12.7	16.8
Animal slaughtering and processing	3116	17.4	21.0	28.2	12.7	19.8
Seafood product preparation and packaging	3117	13.4	14.3	12.2	28.5	24.3
Bakeries and tortilla manufacturing	3118	27.0	16.0	20.6	28.1	41.0
Other food manufacturing	3119	22.8	19.3	34.5	15.2	56.4
Beverage and tobacco product manufacturing	312	23.0	32.0	53.0	31.1	41.0
Beverage manufacturing	3121	23.0	32.0	53.0	31.1	41.0
Apparel manufacturing	315	27.0	7.5	10.6	5.7	48.3
Wood product manufacturing	321	8.6	9.0	21.2	10.1	16.4
Sawmills and wood preservation	3211	14.1	13.6	32.4	16.2	22.6
Sawmills and wood preservation	32111	14.1	13.6	32.4	16.2	22.6
Sawmills	321113	14.9	14.1	33.9	16.1	24.1
Veneer, plywood, and engineered wood product manufacturing	3212	14.8	15.6	39.6	19.2	39.1
Veneer, plywood, and engineered wood product manufacturing	32121	14.8	15.6	39.6	19.2	39.1
Other wood product manufacturing	3219	14.0	13.2	17.3	18.2	32.2
Paper manufacturing	322	17.0	24.3	17.3	33.9	23.5
Pulp, paper, and paperboard mills	3221	12.8	15.5	11.6	30.9	6.2
Paper mills	32212	15.0	17.4	13.9	25.6	5.5
Converted paper product manufacturing	3222	28.3	45.1	35.2	55.6	29.3
Paperboard container manufacturing	32221	37.8	57.2	45.1		39.2
Paper bag and coated and treated paper manufacturing	32222	38.6	47.8		41.4	
Printing and related support activities	323	28.8	46.8	35.6	55.0	
Printing and related support activities	3231	28.8	46.8	35.6	55.0	
Printing	32311	28.9	46.3	35.3	54.4	
Support activities for printing	32312	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Chemical manufacturing	325	40.9	47.6		60.2	
Plastics and rubber products manufacturing	326	14.6	16.1	24.0	21.3	26.8
Plastics product manufacturing	3261	15.4	16.7	25.9	21.8	28.7
Rubber product manufacturing	3262	18.5	23.5	33.8	11.0	17.0
Nonmetallic mineral product manufacturing	327	21.7	20.6	17.9	27.4	26.0
Cement and concrete product manufacturing	3273	26.0	26.3	22.3	37.9	28.4
Primary metal manufacturing	331	14.4	16.6	26.3	20.2	16.6
Nonferrous metal (except aluminum) production and processing	3314	33.4	11.5	46.3	20.2	46.3
Fabricated metal product manufacturing	332	12.1	14.0	18.8	17.1	18.2
Architectural and structural metals manufacturing	3323	14.5	16.8	25.8	17.1	17.3
Machinery manufacturing	333	10.8	12.0	19.1	13.2	18.8
Industrial machinery manufacturing	3332	11.9	14.5	19.1 44.2	18.0	16.6 22.7
Other general purpose machinery manufacturing	3332	13.3	27.2	38.2	24.5	38.3
Computer and electronic product manufacturing	3339	20.4	19.8	20.3	26.2	36.3 37.7
· · · · · · · · · · · · · · · · · · ·	3341					
Computer and peripheral equipment manufacturing Semiconductor and other electronic component manufacturing	3341	( <sup>4</sup> ) 13.9	( <sup>4</sup> ) 16.0	( <sup>4</sup> ) 22.6	( <sup>4</sup> ) 27.2	( <sup>4</sup> )
, ·						25.4
Navigational, measuring, electromedical, and control instruments manufacturing	3345	39.8	40.5	38.7	48.9	64.0

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2018

	NAICS	Total		h days away from wansfer, or restriction		Other
Industry	code <sup>1</sup>	recordable cases	Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	recordable cases
Transportation equipment manufacturing	336	2.0	1.9	4.4	1.8	4.0
Motor vehicle body and trailer manufacturing	3362	6.9	19.2	7.0	44.4	34.8
Motor vehicle parts manufacturing	3363	13.3	31.3	36.8	25.1	16.7
Aerospace product and parts manufacturing	3364	2.0	1.7	4.0	1.3	4.1
Aerospace product and parts manufacturing	33641	2.0	1.7	4.0	1.3	4.1
Aircraft manufacturing	336411	0.2	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0.8
Aircraft engine and engine parts manufacturing	336412	51.0	17.8	( <sup>4</sup> )	17.8	
Other aircraft parts and auxiliary equipment manufacturing	336413	11.6	11.9	21.9	10.1	16.0
Ship and boat building	3366	7.1	5.8	18.8	20.0	14.5
Ship and boat building	33661	7.1	5.8	18.8	20.0	14.5
Ship building and repairing	336611	7.8	8.7	24.7	16.1	12.2
Boat building	336612	11.0	7.4	29.0	36.8	29.9
Furniture and related product manufacturing	337	23.9	20.1	28.9	23.2	35.7
Miscellaneous manufacturing	339	15.5	19.7	32.3	31.8	19.9
Medical equipment and supplies manufacturing	3391	25.6	32.6	14.0		35.2
Other miscellaneous manufacturing	3399	18.1	24.3	52.8	34.7	20.6
Sporting and athletic goods manufacturing	33992	25.1	33.0		22.5	22.9
Service-providing		3.0	3.5	4.4	5.1	4.7
Trade, transportation, and utilities		4.9	4.6	6.1	6.5	10.2
Wholesale trade		11.3	11.0	16.4	12.4	22.3
Merchant wholesalers, durable goods	423	18.2	20.3	31.1	20.9	34.1
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	32.7	28.5	36.4	40.4	55.0
Machinery, equipment, and supplies merchant wholesalers	4238	48.3	59.8		53.6	
Miscellaneous durable goods merchant wholesalers	4239	33.7	40.8	36.6		41.3
Merchant wholesalers, nondurable goods	424	12.7	11.7	13.1	14.9	19.5
Grocery and related product merchant wholesalers	4244	15.2	14.1	14.6	19.0	25.6
Retail trade		7.2	7.1	9.6	9.4	14.1
Motor vehicle and parts dealers	441	21.2	16.3	14.7	30.3	36.6
Automobile dealers	4411	12.6	15.7	16.6	26.0	17.1
New car dealers	44111	13.2	15.7	16.7	25.8	18.3
Automotive parts, accessories, and tire stores	4413	38.3	29.3	30.1	37.6	
Furniture and home furnishings stores	442	21.7	38.3	47.6	59.5	30.7
Electronics and appliance stores	443	48.8	56.4	62.1		63.2
Building material and garden equipment and supplies dealers	444	16.0	19.4	14.9	29.0	23.8
Building material and supplies dealers	4441	17.1	20.8	14.5	32.0	26.3
Home centers	44411	5.7	5.6	14.4	8.3	16.5
Lawn and garden equipment and supplies stores	4442	36.1	34.6		39.3	48.1
Food and beverage stores	445	14.9	9.8	12.3	13.0	35.5
Grocery stores	4451	8.5	9.4	12.0		11.6

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2018

	NAICS	Total		th days away from w		Other
Industry	code <sup>1</sup>	recordable cases	Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	recordable cases
General merchandise stores	452	2.7	2.9	3.4	4.4	5.9
Department stores	4521	9.2	9.6	12.6	13.1	14.6
Other general merchandise stores	4529	2.4	2.8	2.5	4.6	6.3
Miscellaneous store retailers	453	36.7	47.2		34.8	36.9
Nonstore retailers	454	21.8	34.8	33.2	47.9	8.2
Transportation and warehousing		6.1	5.5	6.6	9.6	13.0
Air transportation	481	3.8	2.1	2.2	1.8	25.1
Scheduled air transportation	4811	2.1	1.7	1.8	1.6	5.1
Truck transportation	484	12.6	13.1	14.4	30.9	22.3
General freight trucking	4841	13.2	15.5	16.4	30.0	17.3
Specialized freight trucking	4842	29.3	25.1	29.1		59.5
Transit and ground passenger transportation	485	36.8	37.8	41.5	34.5	43.8
Couriers and messengers	492	11.3	10.8	12.1	13.6	21.8
Warehousing and storage	493	14.7	11.4	13.9	17.9	40.6
Utilities		15.9	45.6	50.3		22.2
Utilities	221	15.9	45.6	50.3		22.2
Electric power generation, transmission and distribution	2211	18.1	64.1	61.3		24.8
Water, sewage and other systems	2213	21.1	21.1	21.1	( <sup>4</sup> )	( <sup>4</sup> )
Information		21.7	30.6	25.1		27.6
Information		21.7	30.6	25.1		27.6
Publishing industries (except internet)	511	37.7	38.2	38.2	( <sup>4</sup> )	44.6
Newspaper, periodical, book, and directory publishers	5111	47.8	49.2	49.2	( <sup>4</sup> )	58.0
Newspaper publishers	51111	54.0	43.8	43.8	( <sup>4</sup> )	
Software publishers	5112	51.4	4.2	4.2	( <sup>4</sup> )	57.8
Telecommunications	517	34.3	30.4	33.7	42.8	50.1
Finance, insurance, and real estate		26.6	26.4	35.5	22.7	33.5
Finance and insurance		29.6	32.3	28.2		36.2
Real estate and rental and leasing		29.1	27.5	38.5	22.7	38.7
Real estate	531	28.7	27.2	38.2	22.9	38.1
Professional and business services		11.7	14.3	16.8	21.3	14.0
Professional, scientific, and technical services		29.5	30.4	31.8	37.9	32.2
	Page 4 o	f 7	•		•	

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2018

		Total		th days away from wansfer, or restriction		Other
Industry	NAICS code <sup>1</sup>	recordable cases	Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	recordable cases
Management of companies and enterprises		34.2	44.0	45.2	49.7	36.1
Administrative and support and waste management and remediation services		11.3	14.4	17.1	26.0	15.2
Administrative and support services	561	12.5	16.3	18.6	32.2	16.4
Services to buildings and dwellings	5617	14.7	21.5	22.8	43.0	23.2
Waste management and remediation services	562	23.1	27.6	41.9	28.6	36.4
Educational and health services		4.3	5.5	7.2	6.2	5.7
Educational services		30.1	41.4	50.1	45.1	29.3
Health care and social assistance		3.9	5.1	6.9	5.9	5.5
Ambulatory health care services	621	10.8	19.7	24.5	18.5	12.8
Hospitals	622	0.4	0.5	0.6	0.7	0.5
Nursing and residential care facilities	623	7.9	8.9	16.6	9.2	10.7
Social assistance	624	9.2	11.8	14.4	18.1	15.1
Leisure, entertainment, and hospitality		7.6	11.4	12.9	19.6	8.4
Arts, entertainment, and recreation		13.4	19.8	10.6	41.1	20.8
Accommodation and food services		8.8	13.3	15.4	22.1	9.2
Accommodation	721	10.3	22.2	21.5	28.0	19.1
Food services and drinking places	722	10.1	14.9	16.8	26.2	10.1
Other services (except public administration)		14.7	20.7	29.8	30.0	23.2
Other services (except public administration)		14.7	20.7	29.8	30.0	23.2
Repair and maintenance	811	23.7	32.6	37.3		27.9
Automotive repair and maintenance	8111	28.7	39.8	37.2		35.9
Personal and laundry services	812	21.1	26.1	26.8	34.5	41.3
Religious, grantmaking, civic, professional, and similar organizations	813	34.0	46.2		45.3	22.2
State and local government		2.2	2.5	2.8	5.7	3.0
State government		4.0	4.4	5.2	12.6	4.1
Goods-producing		39.3	17.4	17.4	( <sup>4</sup> )	
Service-providing		4.1	4.4	5.3	12.6	4.1
Trade, transportation, and utilities		( <sup>4</sup> )	( <sup>4</sup> )	(4)	( <sup>4</sup> )	( <sup>4</sup> )

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2018

	NAICS	Total	tra	ansfer, or restriction	1	Other
Industry	code <sup>1</sup>	recordable cases	Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	recordable cases
Educational and health services		3.6	3.0	3.6	8.1	4.5
Educational services		6.1	6.2	10.3	10.9	7.0
Educational services	611	6.1	6.2	10.3	10.9	7.0
Elementary and secondary schools	6111	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	(4
Junior colleges	6112	20.8	28.6	40.0		20.8
Colleges, universities, and professional schools	6113	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	(4
Health care and social assistance		6.0	6.7	6.4	10.8	5.2
Hospitals	622	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	(4
Nursing and residential care facilities	623	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	(4
Public administration		15.4	15.0	16.8	32.9	16.4
Public administration		15.4	15.0	16.8	32.9	16.4
Executive, legislative, and other general government support	921	16.2	16.2	16.2	16.2	16.2
ustice, public order, and safety activities	922	6.0	4.7	5.5	28.2	10.2
Justice, public order, and safety activities	9221	6.0	4.7	5.5	28.2	10.2
Police protection	92212					-
Correctional institutions	92214	5.6	5.0	7.8	34.9	8.3
ocal government		2.6	3.0	3.3	6.4	3.6
Goods-producing		6.8	8.9	4.1	17.7	3.4
Service-providing		2.6	3.0	3.3	6.5	3.6
Trade, transportation, and utilities						-
Utilities		18.5	11.0	16.4	11.8	30.5
Jtilities	221	18.5	11.0	16.4	11.8	30.5
Water, sewage and other systems	2213	22.8	16.6	24.0	13.2	33.6
Educational and health services		3.7	3.9	4.1	8.1	5.4
Educational services		3.9	4.1	4.4	8.6	5.9
Educational services	611	3.9	4.1	4.4	8.6	5.9
Elementary and secondary schools	6111	3.9	4.1	4.4	8.6	5.9

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2018

	NAICS	Total		ith days away from w transfer, or restriction		Other
Industry	code <sup>1</sup>	recordable cases	Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	recordable cases
Health care and social assistance		11.1	11.2	11.1	22.4	13.1
Hospitals	622	11.2	11.2	10.3	24.6	13.1
Nursing and residential care facilities	623	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Public administration		4.6	6.0	6.9	13.1	5.3
Public administration		4.6	6.0	6.9	13.1	5.3

<sup>&</sup>lt;sup>1</sup> North American Industry Classification System -- United States, 2012.

<sup>&</sup>lt;sup>2</sup> Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

<sup>&</sup>lt;sup>3</sup> Relative standard errors were not calculated for mining, except oil and gas (NAICS 212), and rail transportation (NAICS 482).

<sup>&</sup>lt;sup>4</sup> Percent relative standard error less than 0.05.

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2018

2018				th days away from w		
Todicator	NAICS	Total	tı	ansfer, or restriction	_	Other
Industry	code <sup>1</sup>	recordable cases	Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	recordable cases
All industries including state and local government		1.8	2.1	2.8	3.2	2.8
Private industry		2.1	2.5	3.4	3.4	3.3
Goods-producing		3.0	3.4	5.3	4.5	4.9
Natural resources and mining		5.0	4.8	8.3	6.9	9.4
Agriculture, forestry, fishing and hunting		5.0	4.8	8.4	6.9	9.5
Crop production	111	7.1	6.0	7.6	7.9	12.4
Fruit and tree nut farming	1113	8.6	6.8	8.5	9.0	16.2
Animal production and aquaculture	112	17.1	13.0	25.0	25.4	38.9
Forestry and logging	113	17.4	34.8	52.4		37.8
Logging	1133	18.1	38.5	54.0		37.8
Support activities for agriculture and forestry	115	7.1	9.7	23.0	14.5	15.4
Mining, quarrying, and oil and gas extraction		4.1	4.1	4.1	4.1	4.1
Construction		7.2	9.3	12.5	14.0	10.5
Construction		7.2	9.3	12.5	14.0	10.5
Construction of buildings	236	20.1	22.9	38.4	19.8	28.7
Residential building construction	2361	28.0	37.5	45.9	44.9	35.2
Nonresidential building construction	2362	15.6	20.9	33.3	21.0	27.0
Heavy and civil engineering construction	237	17.0	21.8	24.9	25.5	22.8
Utility system construction	2371	24.9	27.3	37.0	48.4	31.0
Highway, street, and bridge construction	2373	18.7	18.9	21.9	27.2	29.9
Specialty trade contractors	238	7.9	10.9	13.9	17.9	10.0
Foundation, structure, and building exterior contractors	2381	14.1	16.9	21.2	27.1	20.3
Structural steel and precast concrete contractors	23812	16.7	18.9	31.1	31.1	22.2
Framing contractors	23813	20.2	20.4	43.3	36.6	62.7
Glass and glazing contractors	23815	25.0	41.6	46.9	50.3	45.0
Roofing contractors	23816	23.0	28.2	38.2	36.9	29.0
Building equipment contractors	2382	13.1	21.2	23.1	24.3	14.7
Electrical contractors and other wiring installation contractors	23821	17.5	26.2	37.7	28.4	21.3
Plumbing, heating, and air-conditioning contractors  Building finishing contractors	23822 2383	17.9 15.5	29.3	29.4 30.8	31.6 43.9	19.9 20.4
Drywall and insulation contractors	23831	15.5 24.5	22.0 27.6	31.5	32.6	20.2
				31.3	32.0	27.7
Painting and wall covering contractors  Other specialty trade contractors	23832 2389	33.1 22.0	34.7 25.5	32.2		33.8
Manufacturing		3.0	3.2	5.0	3.4	5.1

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2018

	NAICS	Total		ith days away from w ransfer, or restriction		Other
Industry	code <sup>1</sup>	recordable cases	Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	recordable cases
Manufacturing		3.0	3.2	5.0	3.4	5.1
Food manufacturing	311	7.2	7.7	9.1	9.3	13.1
Fruit and vegetable preserving and specialty food manufacturing	3114	8.9	12.4	15.7	13.8	15.6
Animal slaughtering and processing	3116	18.3	21.8	29.1	13.5	20.3
Seafood product preparation and packaging	3117	12.4	13.1	12.8	26.5	24.2
Bakeries and tortilla manufacturing	3118	31.2	21.9	26.3	28.5	44.0
Other food manufacturing	3119	21.1	20.0	35.4	14.7	54.6
Beverage and tobacco product manufacturing	312	24.8	34.1	54.4	33.1	40.5
Beverage manufacturing	3121	24.8	34.1	54.4	33.1	40.5
Apparel manufacturing	315	29.8	10.7	13.7	8.9	51.0
Wood product manufacturing	321	8.6	8.5	16.9	11.1	17.3
Sawmills and wood preservation	3211	13.5	14.2	30.9	18.0	21.0
Sawmills and wood preservation	32111	13.5	14.2	30.9	18.0	21.0
Sawmills	321113	14.1	14.5	31.5	18.3	22.6
Veneer, plywood, and engineered wood product manufacturing	3212	14.9	14.6	37.9	18.5	39.7
Veneer, plywood, and engineered wood product manufacturing	32121	14.9	14.6	37.9	18.5	39.7
Other wood product manufacturing	3219	16.2	14.7	18.8	19.1	33.9
Paper manufacturing	322	16.1	23.0	16.5	32.2	23.1
Pulp, paper, and paperboard mills	3221	10.0	12.3	11.1	23.2	7.1
Paper mills	32212	14.3	16.7	13.3	24.9	4.8
Converted paper product manufacturing	3222	26.1	42.8	33.6	53.1	30.0
	32221	34.5	53.2	42.1	33.1	41.1
Paper bag and costed and treated paper manufacturing	32222	40.9	48.3	42.1	42.5	41.1
Paper bag and coated and treated paper manufacturing				42.4		
Printing and related support activities	323	29.3	47.7	43.4	52.3	
Printing and related support activities	3231	29.3	47.7	43.4	52.3	
Printing	32311	29.3	47.7	43.4	52.3	
Support activities for printing	32312	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Chemical manufacturing	325	40.5	46.3		59.1	
Plastics and rubber products manufacturing	326	14.2	15.3	24.0	20.4	27.0
Plastics product manufacturing	3261	14.9	15.9	25.9	20.9	28.8
Rubber product manufacturing	3262	18.6	23.5	33.8	11.0	17.1
Nonmetallic mineral product manufacturing	327	23.1	22.2	19.7	28.2	27.0
Cement and concrete product manufacturing	3273	26.7	26.6	23.2	37.8	29.4
Primary metal manufacturing	331	13.3	15.7	25.8	19.5	15.2
Nonferrous metal (except aluminum) production and processing	3314	32.5	12.4	45.3		45.3
Fabricated metal product manufacturing	332	12.6	15.0	19.5	18.0	17.9
Architectural and structural metals manufacturing	3323	14.8	19.4	27.3	20.6	15.4
Machinery manufacturing	333	9.9	13.0	20.2	13.7	17.9
Industrial machinery manufacturing	3332	15.0	18.0	46.5	19.0	23.9
Other general purpose machinery manufacturing	3339	13.8	29.9	39.9	27.7	35.5
Computer and electronic product manufacturing	334	20.3	18.6	19.7	25.0	38.4
Computer and peripheral equipment manufacturing	3341	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Semiconductor and other electronic component manufacturing	3344	14.9	16.6	23.0	27.7	26.3
Navigational, measuring, electromedical, and control instruments manufacturing	3345	40.6	40.9	39.0	49.4	64.7

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2018

	NAICS	Total		th days away from v ansfer, or restriction		Other
Industry	code <sup>1</sup>	recordable cases	Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	recordable cases
ortation equipment manufacturing	336	2.0	1.9	4.4	1.8	4.1
tor vehicle body and trailer manufacturing	3362	4.7	26.5	8.3	51.3	26.9
tor vehicle parts manufacturing	3363	14.8	31.6	37.2	25.5	18.6
ospace product and parts manufacturing	3364	2.0	1.7	4.0	1.3	4.2
Aerospace product and parts manufacturing	33641	2.0	1.7	4.0	1.3	4.2
Aircraft manufacturing	336411	0.2	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	0.0
Aircraft engine and engine parts manufacturing	336412	47.3	14.1	( <sup>4</sup> )	14.1	
Other aircraft parts and auxiliary equipment manufacturing	336413	11.7	11.8	22.0	9.9	16.2
p and boat building	3366	7.3	7.6	19.3	20.7	12.4
Ship and boat building	33661	7.3	7.6	19.3	20.7	12.4
Ship building and repairing	336611	8.0	8.7	24.8	15.9	12.3
Boat building	336612	13.9	12.7	29.9	39.1	29.9
ire and related product manufacturing	337	24.4	20.3	28.7	23.7	36.4
aneous manufacturing	339	16.3	20.8	34.1	31.3	20.2
dical equipment and supplies manufacturing	3391	27.5	33.9	13.5	58.8	36.7
ner miscellaneous manufacturing	3399	19.5	26.2	55.7	32.5	21.3
Sporting and athletic goods manufacturing	33992	25.3	32.2		25.5	24.1
Service-providing		2.9	3.4	4.3	5.0	4.3
Trade, transportation, and utilities		4.8	4.7	6.1	6.6	9.2
nolesale trade		11.7	12.0	16.4	14.2	21.2
ant wholesalers, durable goods	423	16.8	18.1	28.8	20.9	31.9
tor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	32.8	28.1	34.9	41.2	56.2
chinery, equipment, and supplies merchant wholesalers	4238	45.8	58.5		54.0	
cellaneous durable goods merchant wholesalers	4239	34.5	41.8	37.7		41.8
ant wholesalers, nondurable goods	424	17.1	16.7	17.4	19.8	22.2
ocery and related product merchant wholesalers	4244	24.6	23.0	23.9	25.7	33.5
tail trade		6.9	7.1	9.6	9.4	12.4
vehicle and parts dealers	441	21.5	16.9	14.9	31.0	36.7
comobile dealers	4411	12.5	15.7	16.6	25.8	16.8
New car dealers	44111	13.0	16.1	17.2	25.8	17.6
comotive parts, accessories, and tire stores	4413	42.0	30.5	31.4	38.5	
ire and home furnishings stores	442	21.4	37.0	46.4	58.7	31.6
nics and appliance stores	443	46.4	54.5	60.5		61.3
g material and garden equipment and supplies dealers	444	17.7	20.7	15.8	30.1	24.8
lding material and supplies dealers	4441	19.0	22.2	16.1	33.2	27.5
Home centers	44411	6.1	6.4	15.8	7.5	15.9
vn and garden equipment and supplies stores	4442	35.2	33.6		39.1	47.6
nd beverage stores	445	13.3	9.4	12.1	12.5	28.2
ocery stores	4451	8.4	9.4	12.2	12.7	11.3
		8.4				- 1

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2018

Code   Percordable   Cases   Total   Cases with days away   From work   Cases with days away   From work   Cases with days away   From work   Percordable stores   452   2.7   3.1   3.5   4.6	Other	-	th days away from wansfer, or restriction		Total	NAICS	
Department stores	recordable er or cases	with job transfer or	days away	Total			Industry
According to the periodical merchandise stores   According to the periodical merchandise   According to the peri	4.6 5.9	4.6	3.5	3.1	2.7	452	General merchandise stores
Miscellaneous store retailers   453   35.8   46.5	13.2	13.2	12.7	9.7	9.3	4521	Department stores
Nonstore retailers	4.8 6.	4.8	2.7	3.0	2.4	4529	Other general merchandise stores
Transportation and warehousing  Air transportation  Scheduled air transportation  Scheduled air transportation  Scheduled air transportation  4811 2.2 1.9 1.9 1.9 1.9 1.7 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	34.4 36.3	34.4		46.5	35.8	453	Miscellaneous store retailers
Air transportation	45.5	45.5	31.1	32.6	19.7	454	Nonstore retailers
Scheduled air transportation	9.3	9.3	6.7	5.4	5.9		Transportation and warehousing
Fruck transportation 484 12.8 13.2 15.3 3.3 General freight trucking 4841 12.5 15.3 16.8 29 31.6 Specialized freight trucking 4842 31.0 25.9 31.6 Transit and ground passenger transportation 485 37.4 38.6 42.1 33 12.2 12.2 12.2 12.2 12.2 12.2 12.	1.8 12.	1.8	2.3	2.1	2.4	481	Air transportation
Septe   Freight trucking   4841   12.5   15.3   16.8   25	1.8 5.	1.8	1.9	1.9	2.2	4811	Scheduled air transportation
Specialized freight trucking   4842   31.0   25.9   31.6   17   17   18.4   18.5   1	30.4	30.4	15.3	13.2	12.8	484	Fruck transportation
Transit and ground passenger transportation	29.3 16.	29.3	16.8	15.3	12.5	4841	General freight trucking
April	61.		31.6	25.9	31.0	4842	Specialized freight trucking
Warehousing and storage	35.9 44.	35.9	42.1	38.6	37.4	485	Fransit and ground passenger transportation
Utilities	12.4 20.	12.4	12.2	10.3	10.5	492	Couriers and messengers
221   14.8   42.6   49.9	17.4 41.	17.4	13.9	11.1	14.9	493	Narehousing and storage
Electric power generation, transmission and distribution Water, sewage and other systems  Information  Information  Information  Publishing industries (except internet) Newspaper, periodical, book, and directory publishers Newspaper publishers  Software publishers  Software publishers  Felecommunications  Finance, insurance, and real estate  Real estate and rental and leasing  18.4 63.6 60.8 60.8 60.8 60.8 60.8 60.8 60.8 60	21.		49.9	42.6	14.8		Utilities
Water, sewage and other systems       2213       16.5       16.5       16.5         Information       21.4       30.2       25.2         Information       21.4       30.2       25.2         Publishing industries (except internet)       511       37.5       26.9       26.9         Newspaper, periodical, book, and directory publishers       5111       49.0       41.3       41.3         Newspaper publishers       5111       51.5       41.3       41.3         Software publishers       5112       51.2       4.7       4.7         Telecommunications       517       34.6       30.5       33.9       42         Finance, insurance, and real estate       25.0       25.0       34.4       21         Finance and insurance       29.7       32.0       28.0         Real estate and rental and leasing       28.4       27.3       38.5       22	21.		49.9	42.6	14.8	221	Jtilities
Information       21.4       30.2       25.2         Information       21.4       30.2       25.2         Publishing industries (except internet)       511       37.5       26.9       26.9         Newspaper, periodical, book, and directory publishers       5111       49.0       41.3       41.3         Newspaper publishers       51111       51.5       41.3       41.3         Software publishers       5112       51.2       4.7       4.7         Telecommunications       517       34.6       30.5       33.9       42         Finance, insurance, and real estate       25.0       25.0       34.4       21         Finance and insurance       29.7       32.0       28.0         Real estate and rental and leasing       28.4       27.3       38.5       22	25.		60.8	63.6	18.4	2211	Electric power generation, transmission and distribution
Information       21.4       30.2       25.2         Publishing industries (except internet)       511       37.5       26.9       26.9         Newspaper, periodical, book, and directory publishers       5111       49.0       41.3       41.3         Newspaper publishers       51111       51.5       41.3       41.3         Software publishers       5112       51.2       4.7       4.7         Telecommunications       517       34.6       30.5       33.9       42         Finance, insurance, and real estate       25.0       25.0       34.4       21         Finance and insurance       29.7       32.0       28.0         Real estate and rental and leasing       28.4       27.3       38.5       22	( <sup>4</sup> )	( <sup>4</sup> )	16.5	16.5	16.5	2213	Water, sewage and other systems
Publishing industries (except internet)  Newspaper, periodical, book, and directory publishers  Newspaper publishers  Software publishers  Software publishers  Finance, insurance, and real estate  Finance and insurance  Real estate and rental and leasing  Software publishers  Softw	27.		25.2	30.2	21.4		Information
Newspaper, periodical, book, and directory publishers       5111       49.0       41.3       41.3         Newspaper publishers       51111       51.5       41.3       41.3         Software publishers       5112       51.2       4.7       4.7         Felecommunications       517       34.6       30.5       33.9       42         Finance, insurance, and real estate       25.0       25.0       34.4       21         Finance and insurance       29.7       32.0       28.0         Real estate and rental and leasing       28.4       27.3       38.5       22	27.		25.2	30.2	21.4		Information
Newspaper publishers       51111       51.5       41.3       41.3       41.3         Software publishers       5112       51.2       4.7 <t< td=""><td>(<sup>4</sup>) 45.</td><td>(4)</td><td>26.9</td><td>26.9</td><td>37.5</td><td>511</td><td>Publishing industries (except internet)</td></t<>	( <sup>4</sup> ) 45.	(4)	26.9	26.9	37.5	511	Publishing industries (except internet)
Software publishers       5112       51.2       4.7       4.7         Felecommunications       517       34.6       30.5       33.9       42         Finance, insurance, and real estate       25.0       25.0       34.4       21         Finance and insurance       29.7       32.0       28.0         Real estate and rental and leasing       28.4       27.3       38.5       22	( <sup>4</sup> ) 64.	( <sup>4</sup> )	41.3	41.3	49.0	5111	Newspaper, periodical, book, and directory publishers
Felecommunications       517       34.6       30.5       33.9       42         Finance, insurance, and real estate       25.0       25.0       34.4       21         Finance and insurance       29.7       32.0       28.0         Real estate and rental and leasing       28.4       27.3       38.5       22	( <sup>4</sup> )	( <sup>4</sup> )	41.3	41.3	51.5	51111	Newspaper publishers
Finance, insurance, and real estate         25.0         25.0         34.4         21           Finance and insurance         29.7         32.0         28.0           Real estate and rental and leasing         28.4         27.3         38.5         22	( <sup>4</sup> ) 57.	( <sup>4</sup> )	4.7	4.7	51.2	5112	Software publishers
Finance and insurance         29.7         32.0         28.0           Real estate and rental and leasing         28.4         27.3         38.5         22	42.6 50.	42.6	33.9	30.5	34.6	517	Felecommunications
Real estate and rental and leasing 28.4 27.3 38.5 22	21.5 32.	21.5	34.4	25.0	25.0		Finance, insurance, and real estate
	36.		28.0	32.0	29.7		Finance and insurance
Real estate 531 28.7 27.8 38.8 22	22.1 37.	22.1	38.5	27.3	28.4		Real estate and rental and leasing
	22.7 37.	22.7	38.8	27.8	28.7	531	Real estate
Professional and business services 10.4 12.5 14.7 20	20.6 13.	20.6	14.7	12.5	10.4		Professional and business services
Professional, scientific, and technical services 29.1 30.1 31.5 37	37.6 31.	37.6	31.5	30.1	29.1		Professional, scientific, and technical services

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2018

	NAICS code <sup>1</sup>	Total recordable cases	Cases w t	Other		
Industry			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	recordable cases
Management of companies and enterprises		33.4	43.5	44.7	49.7	35.3
Administrative and support and waste management and remediation services		11.2	14.3	17.0	25.1	15.3
Administrative and support services	561	12.4	16.0	18.4	31.1	16.6
Services to buildings and dwellings	5617	16.3	22.8	24.0	43.9	24.1
Waste management and remediation services	562	23.0	27.7	42.2	28.2	36.1
Educational and health services		3.9	5.1	6.9	6.1	5.4
Educational services		24.9	37.3	46.6	41.8	24.6
Health care and social assistance		3.9	5.1	6.9	6.1	5.5
Ambulatory health care services	621	10.9	19.7	24.6	18.4	12.9
Hospitals	622	0.4	0.4	0.5	0.8	0.5
Nursing and residential care facilities	623	8.3	9.4	17.1	9.4	11.0
Social assistance	624	9.8	12.3	14.9	18.4	15.4
Leisure, entertainment, and hospitality		7.3	11.3	12.8	19.6	7.9
Arts, entertainment, and recreation		15.5	21.1	10.4	42.5	22.4
Accommodation and food services		8.2	13.2	15.4	21.9	8.2
Accommodation	721	10.7	29.3	28.8	33.9	10.9
Food services and drinking places	722	9.4	14.4	16.7	25.6	9.4
Other services (except public administration)		14.5	21.7	30.3	31.3	18.9
Other services (except public administration)		14.5	21.7	30.3	31.3	18.9
Repair and maintenance	811	24.8	33.6	37.8		28.3
Automotive repair and maintenance	8111	29.9	40.9	37.4		36.5
Personal and laundry services	812	18.4	32.6	33.3	39.7	33.4
Religious, grantmaking, civic, professional, and similar organizations	813	33.5	46.0		45.0	20.6
State and local government		2.2	2.5	2.7	5.7	3.0
State government		3.2	3.1	2.5	13.1	4.0
Goods-producing		39.3	17.4	17.4	( <sup>4</sup> )	
Service-providing		3.2	3.1	2.5	13.1	4.1
Trade, transportation, and utilities		( <sup>4</sup> )	( <sup>4</sup> )	(4)	( <sup>4</sup> )	( <sup>4</sup> )

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2018

	NAICS	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other
Industry	code <sup>1</sup>		Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	recordable cases
Educational and health services		2.7	2.0	2.8	7.1	4.4
Educational services		4.4	2.3	6.2	10.4	7.5
Educational services	611	4.4	2.3	6.2	10.4	7.5
Elementary and secondary schools	6111	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Junior colleges	6112	13.8	11.1	24.0		18.8
Colleges, universities, and professional schools	6113	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Health care and social assistance		3.2	2.9	3.1	( <sup>4</sup> )	3.9
Hospitals	622	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Nursing and residential care facilities	623	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Public administration		8.9	8.7	5.4	33.5	10.0
Public administration		8.9	8.7	5.4	33.5	10.0
Executive, legislative, and other general government support	921	17.0	17.0	17.0	17.0	17.0
Justice, public order, and safety activities	922	4.9	4.1	6.2	26.6	8.2
Justice, public order, and safety activities	9221	4.9	4.1	6.2	26.6	8.2
Police protection	92212					
Correctional institutions	92214	5.6	5.0	7.8	34.9	8.1
Local government		2.6	3.1	3.4	6.3	3.5
Goods-producing		5.4	7.8	3.0	16.6	1.4
Service-providing		2.6	3.1	3.4	6.3	3.5
Trade, transportation, and utilities						
Utilities		16.7	7.5	12.4	12.1	29.8
Utilities	221	16.7	7.5	12.4	12.1	29.8
Water, sewage and other systems	2213	19.2	12.2	19.9	14.4	30.7
Educational and health services		3.7	3.9	4.2	8.0	5.3
Educational services		3.9	4.3	4.6	8.6	5.8
Educational services	611	3.9	4.3	4.6		5.8
Elementary and secondary schools	6111	3.9	4.3	4.7	8.6	5.8
	Page 6 o	f 7				

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2018

Industry	NAICS code <sup>1</sup>	Total recordable cases	Cases w	Other		
			Total	Cases with days away from work <sup>2</sup>	Cases with job transfer or restriction	recordable cases
Health care and social assistance		10.1	9.9	9.5	21.9	12.4
Hospitals	622	10.7	10.4	9.4	24.2	13.0
Nursing and residential care facilities	623	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Public administration		4.9	6.7	7.6	12.7	5.1
Public administration		4.9	6.7	7.6	12.7	5.1

<sup>&</sup>lt;sup>1</sup> North American Industry Classification System -- United States, 2012.

<sup>&</sup>lt;sup>2</sup> Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

<sup>&</sup>lt;sup>3</sup> Relative standard errors were not calculated for mining, except oil and gas (NAICS 212), and rail transportation (NAICS 482).

<sup>&</sup>lt;sup>4</sup> Percent relative standard error less than 0.05.

Table A-3. Percent relative standard errors for incidence rates of nonfatal occupational illnesses by industry and category of illness, Washington, 2018

Industry sector <sup>1</sup>	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including state and local government	5.7	14.9	31.2	34.0	7.7	7.4
Private industry	6.7	16.0	36.2	42.5	10.1	8.5
Goods-producing	5.3	18.5	19.5	54.0	9.7	6.6
Natural resources and mining	17.3	38.9	31.2		8.6	24.5
Agriculture, forestry, fishing and hunting	17.5	38.9	33.9		9.0	24.6
Mining, quarrying, and oil and gas extraction	4.5	( <sup>2</sup> )	4.5	( <sup>2</sup> )	4.5	( <sup>2</sup> )
Construction	19.9	60.0			31.2	32.1
Construction	19.9	60.0			31.2	32.1
Manufacturing	5.3	14.1	18.2	18.8	11.2	6.0
Manufacturing	5.3	14.1	18.2	18.8	11.2	6.0
Service-providing	11.9	23.7	44.8		29.7	14.4
Trade, transportation, and utilities	13.0	39.5	22.8	( <sup>2</sup> )	35.5	16.7
Wholesale trade	32.1		( <sup>2</sup> )	( <sup>2</sup> )		36.1
Retail trade	18.5	36.0	24.5	( <sup>2</sup> )		24.6
Transportation and warehousing	21.6		4.5	( <sup>2</sup> )	23.2	27.2
Utilities	46.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	46.6	( <sup>2</sup> )
Information	47.0		( <sup>2</sup> )	( <sup>2</sup> )	6.6	49.0
Information	47.0		( <sup>2</sup> )	( <sup>2</sup> )	6.6	49.0
Finance, insurance, and real estate	43.3		55.5	( <sup>2</sup> )	( <sup>2</sup> )	52.1
Finance and insurance	40.8	( <sup>2</sup> )		( <sup>2</sup> )	( <sup>2</sup> )	48.9
Real estate and rental and leasing	48.2			( <sup>2</sup> )	( <sup>2</sup> )	55.5
Professional and business services		35.6	64.3	35.6	( <sup>2</sup> )	
Professional, scientific, and technical services		( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	
Management of companies and enterprises	(²)		( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Administrative and support and waste management and remediation services		36.1	64.4	36.1	(2)	
Educational and health services	16.6	36.5				15.4
Educational services			27.1	( <sup>2</sup> )		22.3
Health care and social assistance	16.9	14.1				15.2
Leisure, entertainment, and hospitality	30.2	54.9	32.4		48.9	42.8
Arts, entertainment, and recreation	16.8	64.9	5.5	( <sup>2</sup> )	49.1	17.2
Accommodation and food services	39.7	59.9	56.1		( <sup>2</sup> )	61.4
Other services (except public administration)	39.3	61.3	(²)	( <sup>2</sup> )	( <sup>2</sup> )	48.8
Other services (except public administration)	39.3	61.3	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	48.8
State and local government	6.6	24.5	28.1	41.1	11.2	7.1
State government	9.1	5.6		5.6	15.6	15.4
Local government	8.0	30.4	50.0	58.5	13.5	8.1

<sup>&</sup>lt;sup>1</sup> North American Industry Classification System -- United States, 2012.

<sup>&</sup>lt;sup>2</sup> Percent relative standard error less than 0.05.

<sup>&</sup>lt;sup>3</sup> Relative standard errors were not calculated for mining, except oil and gas (NAICS 212), and rail transportation (NAICS 482).

Table A-4. Percent relative standard errors for numbers of nonfatal occupational illnesses by industry and category of illness, Washington, 2018

Industry sector <sup>1</sup>	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including state and local government	5.6	14.9	31.0	34.3	7.4	7.3
Private industry	6.6	16.1	36.2	42.6	9.7	8.4
Goods-producing	5.0	18.5	17.6	54.2	9.1	6.3
Natural resources and mining	17.1	38.4	31.1		10.3	24.4
Agriculture, forestry, fishing and hunting	17.3	38.4	33.9		11.0	24.4
Mining, quarrying, and oil and gas extraction	4.1	( <sup>2</sup> )	4.1	( <sup>2</sup> )	4.1	( <sup>2</sup> )
Construction	19.1	60.3			23.6	31.7
Construction	19.1	60.3			23.6	31.7
Manufacturing	5.0	15.3	17.9	21.3	10.7	5.8
Manufacturing	5.0	15.3	17.9	21.3	10.7	5.8
Service-providing	11.8	23.8	44.9		29.3	14.3
Trade, transportation, and utilities	12.7	40.3	22.6	( <sup>2</sup> )	35.0	16.1
Wholesale trade	32.6		( <sup>2</sup> )	( <sup>2</sup> )		36.7
Retail trade	17.7	35.8	24.3	( <sup>2</sup> )		23.4
Transportation and warehousing	21.1		6.3	( <sup>2</sup> )	23.2	26.7
Utilities	45.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	45.7	( <sup>2</sup> )
Information	47.4	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	4.7	49.4
Information	47.4		( <sup>2</sup> )	( <sup>2</sup> )	4.7	49.4
Finance, insurance, and real estate	42.6		55.5	( <sup>2</sup> )	( <sup>2</sup> )	51.4
Finance and insurance	40.8	( <sup>2</sup> )		( <sup>2</sup> )	( <sup>2</sup> )	48.9
Real estate and rental and leasing	47.9			( <sup>2</sup> )	( <sup>2</sup> )	55.2
Professional and business services		36.3	63.6	36.2	( <sup>2</sup> )	
Professional, scientific, and technical services		( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	
Management of companies and enterprises	(²)	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Administrative and support and waste management and remediation services		36.3	63.6	36.2	( <sup>2</sup> )	
Educational and health services	16.5	36.6				15.3
Educational services			20.8	( <sup>2</sup> )		13.9
Health care and social assistance	16.9	14.0				15.3
Leisure, entertainment, and hospitality	30.3	54.9	33.5		49.1	43.0
Arts, entertainment, and recreation	16.8	64.6	5.9	( <sup>2</sup> )	49.1	17.4
Accommodation and food services	39.9	59.9	58.3		( <sup>2</sup> )	61.8
Other services (except public administration)	39.4	60.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	49.2
Other services (except public administration)	39.4	60.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	49.2
State and local government	7.0	23.7	18.7	43.6	11.1	8.1
State government	7.7	( <sup>2</sup> )	23.7	2.2	16.7	5.2
Local government	8.4	29.5	28.7	62.0	13.2	9.3

<sup>&</sup>lt;sup>1</sup> North American Industry Classification System -- United States, 2012.

<sup>&</sup>lt;sup>2</sup> Percent relative standard error less than 0.05.

<sup>&</sup>lt;sup>3</sup> Relative standard errors were not calculated for mining, except oil and gas (NAICS 212), and rail transportation (NAICS 482).