

Table 1. Incidence rates¹ of nonfatal occupational injuries and illnesses by selected industries and case types, Washington, 2022

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
All industries including state and local government⁵		4.3	2.9	2.1	0.8	1.4
Private industry⁵		3.9	2.6	1.7	0.9	1.3
Goods-producing⁵		5.1	3.3	1.9	1.4	1.8
Natural resources and mining^{5,6}		6.8	4.7	2.5	2.2	2.1
Agriculture, forestry, fishing and hunting⁵		6.9	4.8	2.5	2.2	2.1
Crop production ⁵	111	7.1	4.9	2.6	2.3	2.3
Animal production and aquaculture ⁵	112	6.9	5.2	3.5	1.6	1.7
Support activities for agriculture and forestry	115	7.3	5.0	2.5	2.6	2.2
Mining, quarrying, and oil and gas extraction⁶		2.7	1.6	1.1	--	1.0
Construction		4.5	2.5	1.6	0.9	2.0
Construction		4.5	2.5	1.6	0.9	2.0
Construction of buildings	236	4.3	2.4	1.8	0.6	1.9
Heavy and civil engineering construction	237	2.3	1.4	0.6	0.8	1.0
Specialty trade contractors	238	5.0	2.8	1.8	1.0	2.2
Manufacturing		5.0	3.4	1.9	1.5	1.5
Manufacturing		5.0	3.4	1.9	1.5	1.5
Food manufacturing	311	7.1	5.3	3.7	1.6	1.8
Beverage and tobacco product manufacturing	312	7.2	5.2	3.0	2.1	--
Textile product mills	314	6.6	2.9	1.6	1.3	3.8
Wood product manufacturing	321	9.3	6.4	3.3	3.1	2.9
Paper manufacturing	322	4.3	2.2	1.3	0.9	2.1
Printing and related support activities	323	1.4	0.8	0.6	--	0.6
Plastics and rubber products manufacturing	326	5.9	4.6	2.6	2.0	1.3
Nonmetallic mineral product manufacturing	327	5.2	3.7	1.5	2.3	1.5

Primary metal manufacturing	331	7.4	4.8	2.0	2.9	2.6
Fabricated metal product manufacturing	332	5.6	3.3	1.5	1.8	2.3
Machinery manufacturing	333	3.8	1.8	0.9	0.9	2.0
Computer and electronic product manufacturing	334	1.2	1.0	0.5	0.4	0.3
Transportation equipment manufacturing	336	4.1	3.2	1.7	1.5	0.9
Furniture and related product manufacturing	337	7.5	5.7	3.0	2.7	1.9
Miscellaneous manufacturing	339	3.7	1.6	0.9	0.7	--
Service providing		3.5	2.4	1.6	0.7	1.2
Trade transportation and utilities		5.3	4.1	2.6	1.5	1.2
Wholesale trade		3.8	2.9	1.6	1.3	1.0
Merchant wholesalers, durable goods	423	3.4	2.2	1.1	1.1	1.1
Merchant wholesalers, nondurable goods	424	5.7	4.7	2.7	1.9	1.0
Retail trade		5.4	4.1	2.9	1.1	1.3
Motor vehicle and parts dealers	441	3.9	2.3	1.5	0.8	1.6
Furniture and home furnishings stores	442	6.0	5.7	--	0.5	--
Building material and garden equipment and supplies dealers	444	4.9	3.9	1.6	2.2	1.1
Food and beverage stores	445	10.1	8.3	6.9	1.4	1.8
Sporting goods, hobby, musical instrument, and book stores	451	3.3	2.1	1.4	0.7	1.2
General merchandise stores	452	6.6	5.0	3.2	1.8	1.6
Miscellaneous store retailers	453	4.2	2.2	1.5	0.7	2.0
Transportation and warehousing⁸		6.9	5.8	3.2	2.6	1.1
Air transportation	481	3.4	2.9	2.5	0.4	0.6
Water transportation	483	2.3	1.2	1.1	--	--
Truck transportation	484	5.0	4.2	3.6	0.6	0.8
Transit and ground passenger transportation	485	3.5	2.2	2.1	--	1.2
Couriers and messengers	492	14.1	12.2	6.5	5.7	1.9
Utilities		3.4	3.0	1.7	1.3	--
Utilities	221	3.4	3.0	1.7	1.3	--
Information		0.2	0.1	0.1	⁽⁹⁾	0.1
Information		0.2	0.1	0.1	⁽⁹⁾	0.1
Publishing industries (except internet)	511	0.1	0.1	⁽⁹⁾	--	⁽⁹⁾
Other information services	519	0.4	0.3	0.3	--	0.1
Financial activities		1.5	0.7	0.3	0.4	0.7

Finance and insurance		--	--	--	--	--
Insurance carriers and related activities	524	0.2	0.1	--	--	0.1
Real estate and rental and leasing		3.5	1.5	0.9	0.6	2.0
Real estate	531	2.2	1.2	0.7	0.5	1.0
Rental and leasing services	532	9.2	3.2	--	1.1	6.0
Professional and business services		1.7	1.0	0.7	0.3	0.7
Professional, scientific, and technical services		0.8	0.2	0.2	0.1	0.6
Professional, scientific, and technical services	541	0.8	0.2	0.2	0.1	0.6
Administrative and support and waste management and remediation services		3.5	2.6	1.8	0.8	0.9
Administrative and support services	561	3.7	2.7	1.9	--	1.0
Educational and health services		5.7	3.7	3.0	0.7	2.0
Educational services		2.7	1.0	1.0	0.1	1.7
Educational services	611	2.7	1.0	1.0	0.1	1.7
Health care and social assistance		6.0	3.9	3.2	0.7	2.1
Ambulatory health care services	621	3.9	2.0	1.6	0.4	1.9
Hospitals	622	9.3	5.7	5.2	0.5	3.6
Nursing and residential care facilities	623	12.1	9.8	7.2	2.5	2.3
Social assistance	624	2.9	2.0	1.7	0.3	0.9
Leisure and hospitality		3.8	2.1	1.4	0.7	1.8
Arts, entertainment, and recreation		3.4	1.7	1.3	0.4	1.7
Performing arts, spectator sports, and related industries	711	4.1	1.6	1.1	--	2.5
Amusement, gambling, and recreation industries	713	3.4	1.7	1.4	0.4	1.7
Accommodation and food services		3.9	2.1	1.4	0.8	1.8
Accommodation	721	6.4	3.8	2.6	1.2	2.6
Food services and drinking places	722	3.6	1.9	1.2	0.7	1.7
Other services (except public administration)		3.3	1.8	1.3	0.5	1.5
Other services (except public administration)		3.3	1.8	1.3	0.5	1.5

Repair and maintenance	811	4.2	1.8	0.9	0.9	--
Personal and laundry services	812	3.8	2.8	2.3	0.4	--
Religious, grantmaking, civic, professional, and similar organizations	813	1.8	0.9	0.7	0.2	0.9
State and local government⁵		7.7	5.2	4.7	0.6	2.5
State government⁵		9.3	8.3	7.8	0.5	1.1
Service providing		9.2	8.1	7.7	0.5	1.1
Trade transportation and utilities		6.0	4.7	4.5	--	1.3
Educational and health services		7.4	6.2	5.9	0.3	1.2
Educational services		1.7	1.2	1.0	0.2	0.5
Educational services	611	1.7	1.2	1.0	0.2	0.5
Health care and social assistance		20.5	17.9	17.4	0.4	2.6
Hospitals	622	32.6	28.6	28.0	0.6	4.0
Nursing and residential care facilities	623	16.6	13.7	12.9	0.8	2.9
Public administration		11.5	10.5	9.9	0.6	1.0
Public administration		11.5	10.5	9.9	0.6	1.0
Justice, public order, and safety activities	922	36.4	35.4	35.1	0.3	1.0
Local government⁵		7.1	3.9	3.3	0.6	3.1
Goods-producing⁵		7.0	--	--	--	--
Service providing		7.1	3.9	3.3	0.6	3.1
Trade transportation and utilities		--	--	--	--	--
Utilities		3.3	1.8	1.0	0.8	1.6
Utilities	221	3.3	1.8	1.0	0.8	1.6
Educational and health services		5.8	3.0	2.4	0.6	2.8
Educational services		5.7	2.9	2.3	0.7	2.8
Educational services	611	5.7	2.9	2.3	0.7	2.8

Health care and social assistance			6.3	3.4	3.0	0.4	2.9
Hospitals	622	6.6	3.6	3.1	0.4	3.0	
Nursing and residential care facilities	623	--	--	--	--	--	
Public administration		9.6	5.4	4.7	0.6	4.2	
Public administration		9.6	5.4	4.7	0.6	4.2	

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

N = number of injuries and/or illnesses

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

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

² Totals include data for industries not shown separately.

³ Data are coded using the North American Industry Classification System (NAICS). For more information on the version of NAICS used in this year, see our Handbook of Methods concepts page: <https://www.bls.gov/opub/hom/soii/concepts.htm>.

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

⁵ Excludes farms with fewer than 11 employees.

⁶ Data for Mining (Sector 21 in the North American Industry Classification System) 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 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 of other industries.

⁷ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

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

⁹ 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 08, 2023

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, Washington, 2022

(In thousands)

Industry ¹	NAICS code ²	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ³	Cases with job transfer or restriction	
All industries including state and local government⁴		114.6	76.4	54.6	21.8	38.2
Private industry⁴		89.6	59.5	39.6	19.9	30.1
Goods-producing⁴		26.0	16.9	9.8	7.1	9.1
Natural resources and mining^{4,5}		4.9	3.4	1.8	1.6	1.5
Agriculture, forestry, fishing and hunting⁴		4.9	3.4	1.8	1.6	1.5
Crop production ⁴	111	2.8	1.9	1.0	0.9	0.9
Animal production and aquaculture ⁴	112	0.4	0.3	0.2	0.1	0.1
Support activities for agriculture and forestry	115	1.6	1.1	0.6	0.6	0.5
Mining, quarrying, and oil and gas extraction⁵		(⁸)	(⁸)	(⁸)	--	(⁸)
Construction		8.8	5.0	3.2	1.8	3.9
Construction		8.8	5.0	3.2	1.8	3.9
Construction of buildings	236	2.1	1.2	0.9	0.3	0.9
Heavy and civil engineering construction	237	0.5	0.3	0.1	0.2	0.2
Specialty trade contractors	238	6.2	3.5	2.2	1.3	2.7
Manufacturing		12.3	8.5	4.8	3.7	3.7
Manufacturing		12.3	8.5	4.8	3.7	3.7
Food manufacturing	311	2.7	2.0	1.4	0.6	0.7
Beverage and tobacco product manufacturing	312	0.5	0.4	0.2	0.2	--
Textile product mills	314	0.1	0.1	(⁸)	(⁸)	0.1
Wood product manufacturing	321	1.3	0.9	0.5	0.4	0.4
Paper manufacturing	322	0.3	0.2	0.1	0.1	0.2
Printing and related support activities	323	0.1	(⁸)	(⁸)	--	(⁸)
Plastics and rubber products manufacturing	326	0.4	0.3	0.2	0.1	0.1
Nonmetallic mineral product manufacturing	327	0.4	0.3	0.1	0.2	0.1

Primary metal manufacturing	331	0.3	0.2	0.1	0.1	0.1
Fabricated metal product manufacturing	332	1.0	0.6	0.3	0.3	0.4
Machinery manufacturing	333	0.5	0.2	0.1	0.1	0.3
Computer and electronic product manufacturing	334	0.2	0.2	0.1	0.1	(⁸)
Transportation equipment manufacturing	336	3.1	2.5	1.3	1.2	0.7
Furniture and related product manufacturing	337	0.4	0.3	0.1	0.1	0.1
Miscellaneous manufacturing	339	0.3	0.1	0.1	0.1	--
Service providing		63.6	42.6	29.7	12.9	21.0
Trade transportation and utilities		25.9	20.2	12.8	7.4	5.8
Wholesale trade		4.8	3.5	2.0	1.6	1.2
Merchant wholesalers, durable goods	423	2.2	1.5	0.7	0.7	0.8
Merchant wholesalers, nondurable goods	424	2.6	2.1	1.2	0.9	0.5
Retail trade		13.3	10.0	7.2	2.8	3.3
Motor vehicle and parts dealers	441	1.5	0.9	0.6	0.3	0.6
Furniture and home furnishings stores	442	0.4	0.4	--	(⁸)	--
Building material and garden equipment and supplies dealers	444	1.3	1.0	0.4	0.6	0.3
Food and beverage stores	445	5.2	4.3	3.6	0.7	0.9
Sporting goods, hobby, musical instrument, and book stores	451	0.3	0.2	0.1	0.1	0.1
General merchandise stores	452	3.3	2.5	1.6	0.9	0.8
Miscellaneous store retailers	453	0.6	0.3	0.2	0.1	0.3
Transportation and warehousing⁷		7.7	6.5	3.6	2.9	1.2
Air transportation	481	0.4	0.3	0.3	(⁸)	0.1
Water transportation	483	0.1	(⁸)	(⁸)	--	--
Truck transportation	484	1.2	1.0	0.9	0.1	0.2
Transit and ground passenger transportation	485	0.2	0.1	0.1	--	0.1
Couriers and messengers	492	2.1	1.8	1.0	0.8	0.3
Utilities		0.2	0.1	0.1	0.1	--
Utilities	221	0.2	0.1	0.1	0.1	--
Information		0.3	0.2	0.1	(⁸)	0.1
Information		0.3	0.2	0.1	(⁸)	0.1
Publishing industries (except internet)	511	0.1	(⁸)	(⁸)	--	(⁸)
Other information services	519	0.1	0.1	0.1	--	(⁸)
Financial activities		2.0	1.0	0.5	0.6	1.0
Finance and insurance		--	--	--	--	--

Insurance carriers and related activities	524	0.1	(⁸)	--	--	(⁸)
Real estate and rental and leasing		1.7	0.7	0.4	0.3	0.9
Real estate	531	0.9	0.5	0.3	0.2	0.4
Rental and leasing services	532	0.8	0.3	--	0.1	0.5
Professional and business services		7.2	4.2	3.0	1.1	3.0
Professional, scientific, and technical services		1.8	0.5	0.4	0.2	1.3
Professional, scientific, and technical services	541	1.8	0.5	0.4	0.2	1.3
Administrative and support and waste management and remediation services		3.9	2.9	2.0	0.9	1.0
Administrative and support services	561	3.4	2.5	1.7	--	0.9
Educational and health services		18.3	11.8	9.7	2.1	6.5
Educational services		0.7	0.3	0.3	(⁸)	0.5
Educational services	611	0.7	0.3	0.3	(⁸)	0.5
Health care and social assistance		17.6	11.5	9.4	2.1	6.1
Ambulatory health care services	621	4.7	2.4	2.0	0.4	2.3
Hospitals	622	5.6	3.4	3.1	0.3	2.2
Nursing and residential care facilities	623	5.4	4.4	3.2	1.1	1.0
Social assistance	624	1.9	1.3	1.1	0.2	0.6
Leisure and hospitality		7.5	4.0	2.7	1.4	3.5
Arts, entertainment, and recreation		1.2	0.6	0.5	0.1	0.6
Performing arts, spectator sports, and related industries	711	0.2	0.1	0.1	--	0.1
Amusement, gambling, and recreation industries	713	1.0	0.5	0.4	0.1	0.5
Accommodation and food services		6.3	3.4	2.2	1.2	2.9
Accommodation	721	1.3	0.7	0.5	0.2	0.5
Food services and drinking places	722	5.1	2.7	1.7	1.0	2.4
Other services (except public administration)		2.3	1.2	0.9	0.4	1.0
Other services (except public administration)		2.3	1.2	0.9	0.4	1.0
Repair and maintenance	811	1.0	0.4	0.2	0.2	--

Personal and laundry services	812	0.8	0.6	0.5	0.1	--
Religious, grantmaking, civic, professional, and similar organizations	813	0.4	0.2	0.2	0.1	0.2
State and local government⁴		25.0	16.9	15.1	1.9	8.1
State government⁴		9.2	8.1	7.7	0.5	1.0
Service providing		9.0	8.0	7.5	0.5	1.0
Trade transportation and utilities		0.1	0.1	0.1	--	(⁸)
Educational and health services		3.6	3.0	2.9	0.1	0.6
Educational services		0.6	0.4	0.3	0.1	0.2
Educational services	611	0.6	0.4	0.3	0.1	0.2
Health care and social assistance		3.0	2.6	2.5	0.1	0.4
Hospitals	622	2.7	2.3	2.3	(⁸)	0.3
Nursing and residential care facilities	623	0.3	0.3	0.2	(⁸)	0.1
Public administration		5.3	4.9	4.6	0.3	0.4
Public administration		5.3	4.9	4.6	0.3	0.4
Justice, public order, and safety activities	922	4.6	4.5	4.4	(⁸)	0.1
Local government⁴		15.9	8.8	7.4	1.4	7.0
Goods-producing⁴		(⁸)	--	--	--	--
Service providing		15.8	8.8	7.4	1.4	7.0
Trade transportation and utilities		--	--	--	--	--
Utilities		0.3	0.2	0.1	0.1	0.2
Utilities	221	0.3	0.2	0.1	0.1	0.2
Educational and health services		7.1	3.6	2.9	0.8	3.4
Educational services		6.0	3.0	2.4	0.7	2.9
Educational services	611	6.0	3.0	2.4	0.7	2.9
Health care and social assistance		1.1	0.6	0.5	0.1	0.5
Hospitals	622	1.0	0.6	0.5	0.1	0.5

Nursing and residential care facilities	623	--	--	--	--	--
Public administration		6.7	3.8	3.3	0.4	3.0
Public administration		6.7	3.8	3.3	0.4	3.0

¹ Totals include data for industries not shown separately.

² Data are coded using the North American Industry Classification System (NAICS). For more information on the version of NAICS used in this year, see our Handbook of Methods concepts page: <https://www.bls.gov/opub/hom/soii/concepts.htm>.

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

⁴ Excludes farms with fewer than 11 employees.

⁵ Data for Mining (Sector 21 in the North American Industry Classification System) 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 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 of other industries.

⁶ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

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

⁸ Data too small to be displayed.

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 08, 2023

Table 3. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry sector and employment size, Washington, 2022

Industry sector ²	All establishments	Establishment employment size (workers)				
		1 to 10	11 to 49	50 to 249	250 to 999	1,000 or more
All industries including state and local government³	4.3	1.9	3.9	4.9	5.3	4.9
Private industry³	3.9	1.9	3.8	4.8	4.1	3.6
Goods producing	5.1	--	5.0	6.2	4.4	4.8
Natural resources and mining^{3,4}	6.8	--	4.3	7.7	7.2	9.7
Agriculture, forestry, fishing and hunting³	6.9	--	4.3	7.7	7.2	9.7
Mining, quarrying, and oil and gas extraction⁴	2.7	1.9	2.8	--	--	--
Construction	4.5	--	5.0	5.5	2.6	--
Manufacturing	5.0	--	5.2	6.3	3.9	--
Service providing	3.5	1.6	3.5	4.4	4.0	3.3
Trade transportation and utilities	5.3	--	4.1	6.1	7.1	9.0
Wholesale trade	3.8	--	3.8	4.1	6.0	--
Retail trade	5.4	--	4.0	7.1	6.7	--
Transportation and warehousing⁵	6.9	--	5.0	5.8	9.4	9.5
Utilities	3.4	33.9	1.8	--	--	--
Information	0.2	--	--	0.5	0.1	0.1
Financial activities	1.5	--	2.4	1.2	1.2	0.5
Finance and insurance	--	--	--	0.2	--	0.5
Real estate and rental and leasing	3.5	--	6.1	3.1	6.0	--
Professional and business services	1.7	1.6	2.2	2.1	1.3	0.4
Professional, scientific, and technical services	0.8	--	1.2	1.4	--	0.3
Administrative and support and waste management and remediation services	3.5	4.5	3.4	4.0	2.6	--
Educational and health services	5.7	--	3.8	6.9	5.8	8.4
Educational services	2.7	--	--	--	--	0.9
Health care and social assistance	6.0	--	3.8	7.1	6.3	9.0
Leisure and hospitality	3.8	--	4.1	4.1	5.4	3.0
Arts, entertainment, and recreation	3.4	--	--	3.9	4.6	3.0
Accommodation and food services	3.9	--	4.2	4.1	6.3	--
Other services (except public administration)	3.3	--	4.4	2.8	--	--
Other services (except public administration)	3.3	--	4.4	2.8	--	--
State and local government³	7.7	--	6.8	6.1	9.7	7.4
State government³	9.3	--	7.4	--	11.6	8.9
Local government³	7.1	--	6.5	5.4	9.0	6.6

¹ 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).

² Data are coded using the North American Industry Classification System (NAICS). For more information on the version of NAICS used in this year, see our Handbook of Methods concepts page: <https://www.bls.gov/opub/hom/soii/concepts.htm>.

³ Excludes farms with fewer than 11 employees.

⁴ Data for Mining (Sector 21 in the North American Industry Classification System) 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 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 of other industries.

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

⁶ Data too small to be displayed.

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 08, 2023

Table 4. Incidence rates¹ and numbers of nonfatal occupational injuries by selected industries, Washington, 2022

Industry ²	NAICS code ³	Incidence rates ¹	Numbers (in thousands)
All industries including state and local government⁴		3.4	89.1
Private industry⁴		3.2	74.9
Goods-producing⁴		4.5	23.4
Natural resources and mining^{4,5}		6.4	4.7
Agriculture, forestry, fishing and hunting⁴		6.5	4.6
Crop production ⁴	111	6.9	2.7
Animal production and aquaculture ⁴	112	6.6	0.3
Support activities for agriculture and forestry	115	6.7	1.5
Mining, quarrying, and oil and gas extraction⁵		2.4	(⁸)
Construction		4.4	8.6
Construction		4.4	8.6
Construction of buildings	236	4.1	2.0
Heavy and civil engineering construction	237	2.3	0.5
Specialty trade contractors	238	4.9	6.1
Manufacturing		4.1	10.1
Manufacturing		4.1	10.1
Food manufacturing	311	5.3	2.0
Beverage and tobacco product manufacturing	312	6.9	0.5
Textile product mills	314	6.2	0.1
Wood product manufacturing	321	8.7	1.2
Paper manufacturing	322	3.9	0.3
Printing and related support activities	323	1.3	0.1
Plastics and rubber products manufacturing	326	5.7	0.4
Nonmetallic mineral product manufacturing	327	5.1	0.4
Primary metal manufacturing	331	7.2	0.3

Fabricated metal product manufacturing	332	5.5	1.0
Machinery manufacturing	333	3.4	0.4
Computer and electronic product manufacturing	334	1.1	0.2
Transportation equipment manufacturing	336	2.6	2.0
Furniture and related product manufacturing	337	6.8	0.3
Miscellaneous manufacturing	339	3.6	0.3
Service providing		2.9	51.5
Trade transportation and utilities		4.5	21.9
Wholesale trade		3.7	4.7
Merchant wholesalers, durable goods	423	3.3	2.2
Merchant wholesalers, nondurable goods	424	5.6	2.5
Retail trade		3.9	9.7
Motor vehicle and parts dealers	441	3.7	1.4
Furniture and home furnishings stores	442	6.0	0.4
Building material and garden equipment and supplies dealers	444	4.9	1.2
Food and beverage stores	445	5.0	2.6
Sporting goods, hobby, musical instrument, and book stores	451	2.8	0.3
General merchandise stores	452	5.3	2.7
Miscellaneous store retailers	453	4.2	0.6
Transportation and warehousing⁷		6.6	7.4
Air transportation	481	3.3	0.4
Water transportation	483	2.2	0.1
Truck transportation	484	4.8	1.2
Transit and ground passenger transportation	485	3.4	0.2
Couriers and messengers	492	13.5	2.0
Utilities		2.8	0.1
Utilities	221	2.8	0.1
Information		0.1	0.2
Information		0.1	0.2
Publishing industries (except internet)	511	0.1	0.1
Other information services	519	0.1	(⁸)
Financial activities		1.4	1.9
Finance and insurance		--	--

Insurance carriers and related activities	524	0.1	(⁸)
Real estate and rental and leasing		3.4	1.6
Real estate	531	2.1	0.8
Rental and leasing services	532	8.7	0.8
Professional and business services		1.6	6.8
Professional, scientific, and technical services		0.8	1.7
Professional, scientific, and technical services	541	0.8	1.7
Administrative and support and waste management and remediation services		3.5	3.8
Administrative and support services	561	3.6	3.3
Educational and health services		3.5	11.1
Educational services		2.7	0.7
Educational services	611	2.7	0.7
Health care and social assistance		3.5	10.4
Ambulatory health care services	621	2.6	3.2
Hospitals	622	4.9	2.9
Nursing and residential care facilities	623	6.3	2.8
Social assistance	624	2.2	1.5
Leisure and hospitality		3.7	7.3
Arts, entertainment, and recreation		3.2	1.2
Performing arts, spectator sports, and related industries	711	4.1	0.2
Amusement, gambling, and recreation industries	713	3.2	0.9
Accommodation and food services		3.8	6.1
Accommodation	721	6.1	1.2
Food services and drinking places	722	3.5	4.9
Other services (except public administration)		3.2	2.2
Other services (except public administration)		3.2	2.2

Repair and maintenance	811	4.1	1.0
Personal and laundry services	812	3.8	0.8
Religious, grantmaking, civic, professional, and similar organizations	813	1.8	0.4
State and local government⁴		4.4	14.3
State government⁴		2.3	2.2
Service providing		2.3	2.2
Trade transportation and utilities		5.0	0.1
Educational and health services		2.7	1.3
Educational services		1.2	0.4
Educational services	611	1.2	0.4
Health care and social assistance		6.3	0.9
Hospitals	622	8.3	0.7
Nursing and residential care facilities	623	13.0	0.2
Public administration		1.7	0.8
Public administration		1.7	0.8
Justice, public order, and safety activities	922	2.8	0.4
Local government⁴		5.4	12.1
Goods-producing⁴		--	--
Service providing		5.4	12.0
Trade transportation and utilities		--	--
Utilities		2.7	0.3
Utilities	221	2.7	0.3
Educational and health services		5.0	6.0
Educational services		5.1	5.3
Educational services	611	5.1	5.3
Health care and social assistance		3.9	0.7

Hospitals	622	4.0	0.6
Nursing and residential care facilities	623	--	--
Public administration		6.3	4.4
Public administration		6.3	4.4

¹ 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).

² Totals include data for industries not shown separately.

³ Data are coded using the North American Industry Classification System (NAICS). For more information on the version of NAICS used in this year, see our Handbook of Methods concepts page: <https://www.bls.gov/opub/hom/soii/concepts.htm>.

⁴ Excludes farms with fewer than 11 employees.

⁵ Data for Mining (Sector 21 in the North American Industry Classification System) 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 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 of other industries.

⁶ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

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

⁸ Data too small to be displayed.

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 08, 2023

Table 5. Incidence rates¹ and numbers of nonfatal occupational illnesses by industry sector and category of illness, Washington, 2022

Industry sector ²	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
	Incidence rates per 10,000 full-time workers ¹						Numbers of illnesses in thousands					
All industries including state and local government³	96.5	0.8	80.3	0.2	4.1	11.0	25.5	0.2	21.2	(⁶)	1.1	2.9
Private industry³	63.6	0.8	50.3	--	2.2	10.1	14.8	0.2	11.7	--	0.5	2.3
Goods producing	51.3	1.8	26.3	--	8.9	14.1	2.6	0.1	1.4	--	0.5	0.7
Natural resources and mining^{3,4}	35.7	3.1	2.2	--	4.1	25.9	0.3	(⁶)	(⁶)	--	(⁶)	0.2
Agriculture, forestry, fishing and hunting³	35.8	3.2	2.2	--	3.5	26.5	0.3	(⁶)	(⁶)	--	(⁶)	0.2
Mining, quarrying, and oil and gas extraction⁴	--	--	--	--	--	--	--	--	--	--	--	--
Construction	10.1	--	--	--	2.7	5.2	0.2	--	--	--	0.1	0.1
Manufacturing	88.3	2.0	53.3	--	15.2	17.6	2.2	0.1	1.3	--	0.4	0.4
Service providing	67.2	0.5	57.2	--	0.3	8.9	12.1	0.1	10.3	--	0.1	1.6
Trade transportation and utilities	82.6	1.0	69.5	--	0.6	11.5	4.0	(⁶)	3.4	--	(⁶)	0.6
Wholesale trade	8.9	--	--	--	--	4.9	0.1	--	--	--	--	0.1
Retail trade	144.9	0.6	134.4	--	--	9.6	3.6	(⁶)	3.3	--	--	0.2
Transportation and warehousing⁵	28.3	--	2.3	--	--	22.9	0.3	--	(⁶)	--	--	0.3
Utilities	--	--	--	--	--	--	--	--	--	--	--	--
Information	6.7	--	5.0	--	--	1.7	0.1	--	0.1	--	--	(⁶)
Financial activities	7.2	--	2.6	--	--	--	0.1	--	(⁶)	--	--	--
Finance and insurance	--	--	--	--	--	--	--	--	--	--	--	--
Real estate and rental and leasing	14.5	--	--	--	--	--	0.1	--	--	--	--	--
Professional and business services	9.8	--	8.8	--	--	1.0	0.4	--	0.4	--	--	(⁶)
Professional, scientific, and technical services	2.7	--	2.5	--	--	--	0.1	--	0.1	--	--	--
Administrative and support and waste management and remediation services	6.8	--	4.2	--	--	2.4	0.1	--	(⁶)	--	--	(⁶)
Educational and health services	224.7	1.0	197.1	--	--	25.7	7.2	(⁶)	6.3	--	--	0.8
Educational services	--	--	--	--	--	--	--	--	--	--	--	--
Health care and social assistance	245.3	1.0	215.3	--	--	28.1	7.2	(⁶)	6.3	--	--	0.8
Leisure and hospitality	12.0	0.8	6.7	--	--	4.6	0.2	(⁶)	0.1	--	--	0.1
Arts, entertainment, and recreation	19.9	--	--	--	--	8.0	0.1	--	--	--	--	(⁶)
Accommodation and food services	10.3	--	6.0	--	--	3.8	0.2	--	0.1	--	--	0.1
Other services (except public administration)	--	--	--	--	--	--	--	--	--	--	--	--
Other services (except public administration)	--	--	--	--	--	--	--	--	--	--	--	--
State and local government³	332.2	0.9	295.3	--	17.7	17.9	10.7	(⁶)	9.5	--	0.6	0.6
State government³	705.8	--	660.5	--	25.4	18.9	6.9	--	6.5	--	0.2	0.2
Local government³	168.9	0.9	135.6	--	14.3	17.5	3.8	(⁶)	3.0	--	0.3	0.4

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

N = number of illnesses

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

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

²Data are coded using the North American Industry Classification System (NAICS). For more information on the version of NAICS used in this year, see our Handbook of Methods concepts page: <https://www.bls.gov/opub/hom/soii/concepts.htm>.

³ Excludes farms with fewer than 11 employees.

⁴ Data for Mining (Sector 21 in the North American Industry Classification System) 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 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 of other industries.

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

⁶ Data too small to be displayed.

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 08, 2023

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2022

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
All industries including state and local government⁵		4.3	2.9	2.1	0.8	1.4
Private industry⁵		3.9	2.6	1.7	0.9	1.3
Goods-producing⁵		5.1	3.3	1.9	1.4	1.8
Natural resources and mining^{5,6}		6.8	4.7	2.5	2.2	2.1
Agriculture, forestry, fishing and hunting⁵		6.9	4.8	2.5	2.2	2.1
Crop production ⁵	111	7.1	4.9	2.6	2.3	2.3
Vegetable and melon farming ⁵	1112	4.7	2.8	0.6	2.2	1.9
Fruit and tree nut farming ⁵	1113	8.0	5.4	2.8	2.6	2.6
Greenhouse, nursery, and floriculture production ⁵	1114	4.8	3.2	2.0	1.2	1.6
Animal production and aquaculture ⁵	112	6.9	5.2	3.5	1.6	1.7
Support activities for agriculture and forestry	115	7.3	5.0	2.5	2.6	2.2
Mining, quarrying, and oil and gas extraction⁶		2.7	1.6	1.1	--	1.0
Construction		4.5	2.5	1.6	0.9	2.0
Construction		4.5	2.5	1.6	0.9	2.0
Construction of buildings	236	4.3	2.4	1.8	0.6	1.9
Residential building construction	2361	5.3	3.0	2.6	0.4	2.3
Nonresidential building construction	2362	2.9	1.6	0.7	0.9	1.3
Heavy and civil engineering construction	237	2.3	1.4	0.6	0.8	1.0
Utility system construction	2371	2.3	1.2	0.6	0.6	1.1
Highway, street, and bridge construction	2373	2.9	1.8	0.8	1.0	1.1
Specialty trade contractors	238	5.0	2.8	1.8	1.0	2.2
Foundation, structure, and building exterior contractors	2381	6.9	3.7	2.4	1.3	3.2
Framing contractors	23813	--	3.1	0.7	2.3	--
Glass and glazing contractors	23815	4.8	2.7	2.5	--	2.1
Roofing contractors	23816	9.5	5.5	3.2	2.2	4.0
Building equipment contractors	2382	4.7	2.3	1.4	0.9	2.4
Electrical contractors and other wiring installation contractors	23821	4.0	1.6	1.0	0.6	2.3

Plumbing, heating, and air-conditioning contractors	23822	5.5	2.8	1.6	1.2	2.7
Building finishing contractors	2383	4.4	3.4	2.2	1.2	1.0
Drywall and insulation contractors	23831	4.7	3.6	2.0	1.7	1.0
Painting and wall covering contractors	23832	4.0	3.2	2.2	1.0	0.7
Other specialty trade contractors	2389	4.1	2.2	1.4	0.8	1.9
Site preparation contractors	23891	2.8	1.7	0.9	0.8	1.1
Manufacturing		5.0	3.4	1.9	1.5	1.5
Manufacturing		5.0	3.4	1.9	1.5	1.5
Food manufacturing	311	7.1	5.3	3.7	1.6	1.8
Fruit and vegetable preserving and specialty food manufacturing	3114	6.1	4.9	3.4	1.4	1.2
Animal slaughtering and processing	3116	13.2	11.7	8.5	3.3	1.5
Seafood product preparation and packaging	3117	5.4	4.0	2.8	1.2	1.4
Other food manufacturing	3119	6.1	3.9	2.1	1.8	2.2
Beverage and tobacco product manufacturing	312	7.2	5.2	3.0	2.1	--
Beverage manufacturing	3121	7.2	5.2	3.1	2.1	--
Textile product mills	314	6.6	2.9	1.6	1.3	3.8
Wood product manufacturing	321	9.3	6.4	3.3	3.1	2.9
Sawmills and wood preservation	3211	8.3	4.5	2.4	2.1	3.8
Sawmills and wood preservation	32111	8.3	4.5	2.4	2.1	3.8
Sawmills	321113	8.4	4.5	2.4	2.1	3.9
Veneer, plywood, and engineered wood product manufacturing	3212	8.0	6.6	3.0	3.6	1.4
Other wood product manufacturing	3219	11.1	8.8	4.6	4.1	2.4
Paper manufacturing	322	4.3	2.2	1.3	0.9	2.1
Pulp, paper, and paperboard mills	3221	3.7	2.6	1.7	0.9	1.1
Paper mills	32212	3.7	3.2	2.0	1.2	--
Printing and related support activities	323	1.4	0.8	0.6	--	0.6
Printing and related support activities	3231	1.4	0.8	0.6	--	0.6
Printing	32311	1.1	0.6	--	--	0.5
Plastics and rubber products manufacturing	326	5.9	4.6	2.6	2.0	1.3
Plastics product manufacturing	3261	5.8	4.5	2.4	2.0	1.3
Rubber product manufacturing	3262	9.5	8.4	7.6	--	--
Nonmetallic mineral product manufacturing	327	5.2	3.7	1.5	2.3	1.5
Cement and concrete product manufacturing	3273	5.9	4.2	1.7	2.5	1.7
Primary metal manufacturing	331	7.4	4.8	2.0	2.9	2.6
Fabricated metal product manufacturing	332	5.6	3.3	1.5	1.8	2.3
Architectural and structural metals manufacturing	3323	5.7	2.9	1.2	1.7	2.8
Machinery manufacturing	333	3.8	1.8	0.9	0.9	2.0
Computer and electronic product manufacturing	334	1.2	1.0	0.5	0.4	0.3
Semiconductor and other electronic component manufacturing	3344	2.5	2.2	1.3	1.0	0.3
Navigational, measuring, electromedical, and control instruments manufacturing	3345	0.5	0.3	--	0.2	--
Transportation equipment manufacturing	336	4.1	3.2	1.7	1.5	0.9
Motor vehicle body and trailer manufacturing	3362	12.0	7.9	6.6	--	4.1
Motor vehicle parts manufacturing	3363	5.6	2.1	1.1	1.0	3.5
Aerospace product and parts manufacturing	3364	3.6	2.9	1.4	1.5	0.6
Aerospace product and parts manufacturing	33641	3.6	2.9	1.4	1.5	0.6

Aircraft manufacturing	336411	4.0	3.4	1.6	1.8	0.6
Ship and boat building	3366	11.1	8.5	6.4	2.1	2.6
Ship and boat building	33661	11.1	8.5	6.4	2.1	2.6
Ship building and repairing	336611	9.0	6.4	4.5	1.9	--
Boat building	336612	13.9	11.2	8.9	--	2.8
Furniture and related product manufacturing	337	7.5	5.7	3.0	2.7	1.9
Miscellaneous manufacturing	339	3.7	1.6	0.9	0.7	--
Medical equipment and supplies manufacturing	3391	0.8	0.7	--	0.6	--
Other miscellaneous manufacturing	3399	5.2	2.1	1.4	0.7	--
Sporting and athletic goods manufacturing	33992	3.9	3.3	--	--	--
Service providing		3.5	2.4	1.6	0.7	1.2
Trade transportation and utilities		5.3	4.1	2.6	1.5	1.2
Wholesale trade		3.8	2.9	1.6	1.3	1.0
Merchant wholesalers, durable goods	423	3.4	2.2	1.1	1.1	1.1
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	4.3	3.6	2.3	1.4	0.7
Lumber and other construction materials merchant wholesalers	4233	8.5	5.4	2.4	2.9	3.1
Machinery, equipment, and supplies merchant wholesalers	4238	5.0	2.9	1.2	1.8	2.1
Miscellaneous durable goods merchant wholesalers	4239	1.8	1.3	1.2	--	--
Merchant wholesalers, nondurable goods	424	5.7	4.7	2.7	1.9	1.0
Grocery and related product merchant wholesalers	4244	6.6	5.6	4.3	1.4	1.0
Retail trade		5.4	4.1	2.9	1.1	1.3
Motor vehicle and parts dealers	441	3.9	2.3	1.5	0.8	1.6
Automobile dealers	4411	2.7	1.3	1.1	0.2	1.4
New car dealers	44111	2.6	1.1	1.0	0.2	1.4
Automotive parts, accessories, and tire stores	4413	6.8	4.6	2.2	2.5	2.2
Furniture and home furnishings stores	442	6.0	5.7	--	0.5	--
Building material and garden equipment and supplies dealers	444	4.9	3.9	1.6	2.2	1.1
Building material and supplies dealers	4441	5.4	4.3	1.8	2.5	1.2
Home centers	44411	5.5	4.7	1.8	2.9	0.8
Hardware stores	44413	4.9	3.4	2.4	1.0	1.5
Lawn and garden equipment and supplies stores	4442	2.5	1.7	1.0	--	--
Food and beverage stores	445	10.1	8.3	6.9	1.4	1.8
Grocery stores	4451	10.6	9.0	7.5	1.5	1.5
Sporting goods, hobby, musical instrument, and book stores	451	3.3	2.1	1.4	0.7	1.2
General merchandise stores	452	6.6	5.0	3.2	1.8	1.6
Department stores	4522	6.8	5.0	4.0	0.9	1.9
General merchandise stores, including warehouse clubs and supercenters	4523	6.5	5.0	2.9	2.1	1.5
General merchandise stores, including warehouse clubs and supercenters	45231	6.5	5.0	2.9	2.1	1.5
Warehouse clubs and supercenters	452311	6.5	4.9	2.8	2.1	1.6
Miscellaneous store retailers	453	4.2	2.2	1.5	0.7	2.0
Other miscellaneous store retailers	4539	5.0	3.0	2.2	0.8	1.9

Pet and pet supplies stores	45391	11.7	7.9	5.7	2.1	3.9
Transportation and warehousing⁸		6.9	5.8	3.2	2.6	1.1
Air transportation	481	3.4	2.9	2.5	0.4	0.6
Scheduled air transportation	4811	3.5	3.0	2.6	0.4	0.5
Water transportation	483	2.3	1.2	1.1	--	--
Truck transportation	484	5.0	4.2	3.6	0.6	0.8
General freight trucking	4841	5.1	4.6	3.8	0.8	0.5
Specialized freight trucking	4842	--	3.4	3.2	--	1.3
Transit and ground passenger transportation	485	3.5	2.2	2.1	--	1.2
Couriers and messengers	492	14.1	12.2	6.5	5.7	1.9
Utilities		3.4	3.0	1.7	1.3	--
Utilities	221	3.4	3.0	1.7	1.3	--
Electric power generation, transmission and distribution	2211	3.6	3.2	--	1.7	--
Water, sewage and other systems	2213	4.5	4.1	4.1	--	--
Information		0.2	0.1	0.1	(⁹)	0.1
Information		0.2	0.1	0.1	(⁹)	0.1
Publishing industries (except internet)	511	0.1	0.1	(⁹)	--	(⁹)
Other information services	519	0.4	0.3	0.3	--	0.1
Other information services	5191	0.4	0.3	0.3	--	0.1
Financial activities		1.5	0.7	0.3	0.4	0.7
Finance and insurance		--	--	--	--	--
Insurance carriers and related activities	524	0.2	0.1	--	--	0.1
Real estate and rental and leasing		3.5	1.5	0.9	0.6	2.0
Real estate	531	2.2	1.2	0.7	0.5	1.0
Lessors of real estate	5311	3.4	2.2	1.4	0.8	1.2
Activities related to real estate	5313	2.1	0.9	0.4	--	1.2
Rental and leasing services	532	9.2	3.2	--	1.1	6.0
Professional and business services		1.7	1.0	0.7	0.3	0.7
Professional, scientific, and technical services		0.8	0.2	0.2	0.1	0.6
Professional, scientific, and technical services	541	0.8	0.2	0.2	0.1	0.6
Architectural, engineering, and related services	5413	1.1	0.4	0.3	0.1	--
Scientific research and development services	5417	0.3	0.1	--	--	0.2
Other professional, scientific, and technical services	5419	9.6	2.4	1.9	--	7.2

Administrative and support and waste management and remediation services		3.5	2.6	1.8	0.8	0.9
Administrative and support services	561	3.7	2.7	1.9	--	1.0
Investigation and security services	5616	3.5	2.0	1.7	0.3	1.5
Services to buildings and dwellings	5617	6.8	5.7	3.7	--	1.1
Educational and health services		5.7	3.7	3.0	0.7	2.0
Educational services		2.7	1.0	1.0	0.1	1.7
Educational services	611	2.7	1.0	1.0	0.1	1.7
Colleges, universities, and professional schools	6113	1.0	0.5	0.3	--	0.5
Health care and social assistance		6.0	3.9	3.2	0.7	2.1
Ambulatory health care services	621	3.9	2.0	1.6	0.4	1.9
Hospitals	622	9.3	5.7	5.2	0.5	3.6
Nursing and residential care facilities	623	12.1	9.8	7.2	2.5	2.3
Social assistance	624	2.9	2.0	1.7	0.3	0.9
Leisure and hospitality		3.8	2.1	1.4	0.7	1.8
Arts, entertainment, and recreation		3.4	1.7	1.3	0.4	1.7
Performing arts, spectator sports, and related industries	711	4.1	1.6	1.1	--	2.5
Amusement, gambling, and recreation industries	713	3.4	1.7	1.4	0.4	1.7
Gambling industries	7132	3.1	2.0	1.7	0.4	1.1
Accommodation and food services		3.9	2.1	1.4	0.8	1.8
Accommodation	721	6.4	3.8	2.6	1.2	2.6
Food services and drinking places	722	3.6	1.9	1.2	0.7	1.7
Special food services	7223	4.3	3.8	1.7	2.1	0.4
Restaurants and other eating places	7225	3.7	1.9	1.2	0.7	1.9
Other services (except public administration)		3.3	1.8	1.3	0.5	1.5
Other services (except public administration)		3.3	1.8	1.3	0.5	1.5
Repair and maintenance	811	4.2	1.8	0.9	0.9	--
Automotive repair and maintenance	8111	4.3	1.5	0.6	--	--
Personal and laundry services	812	3.8	2.8	2.3	0.4	--
Religious, grantmaking, civic, professional, and similar organizations	813	1.8	0.9	0.7	0.2	0.9
State and local government⁵		7.7	5.2	4.7	0.6	2.5

State government⁵		9.3	8.3	7.8	0.5	1.1
Service providing		9.2	8.1	7.7	0.5	1.1
Trade transportation and utilities		6.0	4.7	4.5	--	1.3
Educational and health services		7.4	6.2	5.9	0.3	1.2
Educational services		1.7	1.2	1.0	0.2	0.5
Educational services	611	1.7	1.2	1.0	0.2	0.5
Junior colleges	6112	2.2	1.5	1.4	--	0.7
Colleges, universities, and professional schools	6113	1.6	1.1	0.8	0.3	0.5
Health care and social assistance		20.5	17.9	17.4	0.4	2.6
Hospitals	622	32.6	28.6	28.0	0.6	4.0
Nursing and residential care facilities	623	16.6	13.7	12.9	0.8	2.9
Public administration		11.5	10.5	9.9	0.6	1.0
Public administration		11.5	10.5	9.9	0.6	1.0
Justice, public order, and safety activities	922	36.4	35.4	35.1	0.3	1.0
Justice, public order, and safety activities	9221	36.4	35.4	35.1	0.3	1.0
Local government⁵		7.1	3.9	3.3	0.6	3.1
Goods-producing⁵		7.0	--	--	--	--
Service providing		7.1	3.9	3.3	0.6	3.1
Trade transportation and utilities		--	--	--	--	--
Utilities		3.3	1.8	1.0	0.8	1.6
Utilities	221	3.3	1.8	1.0	0.8	1.6
Water, sewage and other systems	2213	4.1	2.5	1.5	--	1.6
Educational and health services		5.8	3.0	2.4	0.6	2.8
Educational services		5.7	2.9	2.3	0.7	2.8
Educational services	611	5.7	2.9	2.3	0.7	2.8
Elementary and secondary schools	6111	5.7	2.9	2.3	0.7	2.8
Health care and social assistance		6.3	3.4	3.0	0.4	2.9

Hospitals	622	6.6	3.6	3.1	0.4	3.0
Nursing and residential care facilities	623	--	--	--	--	--
Public administration		9.6	5.4	4.7	0.6	4.2
Public administration		9.6	5.4	4.7	0.6	4.2

¹ 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).

² Totals include data for industries not shown separately.

³ Data are coded using the North American Industry Classification System (NAICS). For more information on the version of NAICS used in this year, see our Handbook of Methods concepts page: <https://www.bls.gov/opub/hom/soii/concepts.htm>.

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

⁵ Excludes farms with fewer than 11 employees.

⁶ Data for Mining (Sector 21 in the North American Industry Classification System) 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 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 of other industries.

⁷ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

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

⁹ 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 08, 2023

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2022

(In thousands)

Industry ¹	NAICS code ²	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ³	Cases with job transfer or restriction	
All industries including state and local government⁴		114.6	76.4	54.6	21.8	38.2
Private industry⁴		89.6	59.5	39.6	19.9	30.1
Goods-producing⁴		26.0	16.9	9.8	7.1	9.1
Natural resources and mining^{4,5}		4.9	3.4	1.8	1.6	1.5
Agriculture, forestry, fishing and hunting⁴		4.9	3.4	1.8	1.6	1.5
Crop production ⁴	111	2.8	1.9	1.0	0.9	0.9
Vegetable and melon farming ⁴	1112	0.2	0.1	(⁸)	0.1	0.1
Fruit and tree nut farming ⁴	1113	1.7	1.2	0.6	0.6	0.6
Greenhouse, nursery, and floriculture production ⁴	1114	0.4	0.2	0.2	0.1	0.1
Animal production and aquaculture ⁴	112	0.4	0.3	0.2	0.1	0.1
Support activities for agriculture and forestry	115	1.6	1.1	0.6	0.6	0.5
Mining, quarrying, and oil and gas extraction⁵		(⁸)	(⁸)	(⁸)	--	(⁸)
Construction		8.8	5.0	3.2	1.8	3.9
Construction		8.8	5.0	3.2	1.8	3.9
Construction of buildings	236	2.1	1.2	0.9	0.3	0.9
Residential building construction	2361	1.5	0.8	0.7	0.1	0.7
Nonresidential building construction	2362	0.6	0.4	0.2	0.2	0.3
Heavy and civil engineering construction	237	0.5	0.3	0.1	0.2	0.2
Utility system construction	2371	0.2	0.1	0.1	0.1	0.1
Highway, street, and bridge construction	2373	0.2	0.1	0.1	0.1	0.1
Specialty trade contractors	238	6.2	3.5	2.2	1.3	2.7
Foundation, structure, and building exterior contractors	2381	1.8	1.0	0.6	0.3	0.9
Framing contractors	23813	--	0.1	(⁸)	0.1	--
Glass and glazing contractors	23815	0.1	0.1	(⁸)	--	(⁸)
Roofing contractors	23816	0.7	0.4	0.2	0.2	0.3
Building equipment contractors	2382	2.5	1.2	0.7	0.5	1.3
Electrical contractors and other wiring installation contractors	23821	0.9	0.4	0.2	0.1	0.5

Plumbing, heating, and air-conditioning contractors	23822	1.4	0.7	0.4	0.3	0.7
Building finishing contractors	2383	1.2	0.9	0.6	0.3	0.3
Drywall and insulation contractors	23831	0.5	0.4	0.2	0.2	0.1
Painting and wall covering contractors	23832	0.3	0.3	0.2	0.1	0.1
Other specialty trade contractors	2389	0.7	0.4	0.2	0.1	0.3
Site preparation contractors	23891	0.3	0.2	0.1	0.1	0.1
Manufacturing		12.3	8.5	4.8	3.7	3.7
Manufacturing		12.3	8.5	4.8	3.7	3.7
Food manufacturing	311	2.7	2.0	1.4	0.6	0.7
Fruit and vegetable preserving and specialty food manufacturing	3114	0.7	0.6	0.4	0.2	0.1
Animal slaughtering and processing	3116	0.8	0.7	0.5	0.2	0.1
Seafood product preparation and packaging	3117	0.3	0.2	0.2	0.1	0.1
Other food manufacturing	3119	0.3	0.2	0.1	0.1	0.1
Beverage and tobacco product manufacturing	312	0.5	0.4	0.2	0.2	--
Beverage manufacturing	3121	0.5	0.4	0.2	0.2	--
Textile product mills	314	0.1	0.1	(⁸)	(⁸)	0.1
Wood product manufacturing	321	1.3	0.9	0.5	0.4	0.4
Sawmills and wood preservation	3211	0.5	0.3	0.2	0.1	0.2
Sawmills and wood preservation	32111	0.5	0.3	0.2	0.1	0.2
Sawmills	321113	0.5	0.3	0.1	0.1	0.2
Veneer, plywood, and engineered wood product manufacturing	3212	0.2	0.1	0.1	0.1	(⁸)
Other wood product manufacturing	3219	0.6	0.5	0.2	0.2	0.1
Paper manufacturing	322	0.3	0.2	0.1	0.1	0.2
Pulp, paper, and paperboard mills	3221	0.1	0.1	0.1	(⁸)	(⁸)
Paper mills	32212	0.1	0.1	0.1	(⁸)	--
Printing and related support activities	323	0.1	(⁸)	(⁸)	--	(⁸)
Printing and related support activities	3231	0.1	(⁸)	(⁸)	--	(⁸)
Printing	32311	(⁸)	(⁸)	--	--	(⁸)
Plastics and rubber products manufacturing	326	0.4	0.3	0.2	0.1	0.1
Plastics product manufacturing	3261	0.4	0.3	0.2	0.1	0.1
Rubber product manufacturing	3262	(⁸)	(⁸)	(⁸)	--	--
Nonmetallic mineral product manufacturing	327	0.4	0.3	0.1	0.2	0.1
Cement and concrete product manufacturing	3273	0.3	0.2	0.1	0.1	0.1
Primary metal manufacturing	331	0.3	0.2	0.1	0.1	0.1
Fabricated metal product manufacturing	332	1.0	0.6	0.3	0.3	0.4
Architectural and structural metals manufacturing	3323	0.4	0.2	0.1	0.1	0.2
Machinery manufacturing	333	0.5	0.2	0.1	0.1	0.3
Computer and electronic product manufacturing	334	0.2	0.2	0.1	0.1	(⁸)
Semiconductor and other electronic component manufacturing	3344	0.2	0.1	0.1	0.1	(⁸)
Navigational, measuring, electromedical, and control instruments manufacturing	3345	(⁸)	(⁸)	--	(⁸)	--
Transportation equipment manufacturing	336	3.1	2.5	1.3	1.2	0.7
Motor vehicle body and trailer manufacturing	3362	0.1	0.1	0.1	--	(⁸)
Motor vehicle parts manufacturing	3363	0.1	(⁸)	(⁸)	(⁸)	0.1
Aerospace product and parts manufacturing	3364	2.4	2.0	1.0	1.0	0.4
Aerospace product and parts manufacturing	33641	2.4	2.0	1.0	1.0	0.4

Aircraft manufacturing	336411	2.2	1.9	0.9	1.0	0.3
Ship and boat building	3366	0.5	0.4	0.3	0.1	0.1
Ship and boat building	33661	0.5	0.4	0.3	0.1	0.1
Ship building and repairing	336611	0.2	0.2	0.1	(⁸)	--
Boat building	336612	0.3	0.2	0.2	--	0.1
Furniture and related product manufacturing	337	0.4	0.3	0.1	0.1	0.1
Miscellaneous manufacturing	339	0.3	0.1	0.1	0.1	--
Medical equipment and supplies manufacturing	3391	(⁸)	(⁸)	--	(⁸)	--
Other miscellaneous manufacturing	3399	0.3	0.1	0.1	(⁸)	--
Sporting and athletic goods manufacturing	33992	0.1	0.1	--	--	--
Service providing		63.6	42.6	29.7	12.9	21.0
Trade transportation and utilities		25.9	20.2	12.8	7.4	5.8
Wholesale trade		4.8	3.5	2.0	1.6	1.2
Merchant wholesalers, durable goods	423	2.2	1.5	0.7	0.7	0.8
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	0.2	0.2	0.1	0.1	(⁸)
Lumber and other construction materials merchant wholesalers	4233	0.6	0.4	0.2	0.2	0.2
Machinery, equipment, and supplies merchant wholesalers	4238	0.7	0.4	0.2	0.3	0.3
Miscellaneous durable goods merchant wholesalers	4239	0.1	0.1	0.1	--	--
Merchant wholesalers, nondurable goods	424	2.6	2.1	1.2	0.9	0.5
Grocery and related product merchant wholesalers	4244	1.3	1.1	0.9	0.3	0.2
Retail trade		13.3	10.0	7.2	2.8	3.3
Motor vehicle and parts dealers	441	1.5	0.9	0.6	0.3	0.6
Automobile dealers	4411	0.6	0.3	0.3	(⁸)	0.3
New car dealers	44111	0.5	0.2	0.2	(⁸)	0.3
Automotive parts, accessories, and tire stores	4413	0.7	0.5	0.2	0.2	0.2
Furniture and home furnishings stores	442	0.4	0.4	--	(⁸)	--
Building material and garden equipment and supplies dealers	444	1.3	1.0	0.4	0.6	0.3
Building material and supplies dealers	4441	1.2	0.9	0.4	0.5	0.2
Home centers	44411	0.7	0.6	0.2	0.4	0.1
Hardware stores	44413	0.2	0.1	0.1	(⁸)	(⁸)
Lawn and garden equipment and supplies stores	4442	0.1	0.1	(⁸)	--	--
Food and beverage stores	445	5.2	4.3	3.6	0.7	0.9
Grocery stores	4451	4.8	4.1	3.4	0.7	0.7
Sporting goods, hobby, musical instrument, and book stores	451	0.3	0.2	0.1	0.1	0.1
General merchandise stores	452	3.3	2.5	1.6	0.9	0.8
Department stores	4522	0.9	0.6	0.5	0.1	0.2
General merchandise stores, including warehouse clubs and supercenters	4523	2.5	1.9	1.1	0.8	0.6
General merchandise stores, including warehouse clubs and supercenters	45231	2.5	1.9	1.1	0.8	0.6
Warehouse clubs and supercenters	452311	2.3	1.7	1.0	0.7	0.6
Miscellaneous store retailers	453	0.6	0.3	0.2	0.1	0.3
Other miscellaneous store retailers	4539	0.4	0.2	0.2	0.1	0.1

Pet and pet supplies stores	45391	0.3	0.2	0.2	0.1	0.1
Transportation and warehousing⁷		7.7	6.5	3.6	2.9	1.2
Air transportation	481	0.4	0.3	0.3	(⁸)	0.1
Scheduled air transportation	4811	0.4	0.3	0.3	(⁸)	0.1
Water transportation	483	0.1	(⁸)	(⁸)	--	--
Truck transportation	484	1.2	1.0	0.9	0.1	0.2
General freight trucking	4841	0.9	0.8	0.6	0.1	0.1
Specialized freight trucking	4842	--	0.3	0.2	--	0.1
Transit and ground passenger transportation	485	0.2	0.1	0.1	--	0.1
Couriers and messengers	492	2.1	1.8	1.0	0.8	0.3
Utilities		0.2	0.1	0.1	0.1	--
Utilities	221	0.2	0.1	0.1	0.1	--
Electric power generation, transmission and distribution	2211	0.1	0.1	--	0.1	--
Water, sewage and other systems	2213	(⁸)	(⁸)	(⁸)	--	--
Information		0.3	0.2	0.1	(⁸)	0.1
Information		0.3	0.2	0.1	(⁸)	0.1
Publishing industries (except internet)	511	0.1	(⁸)	(⁸)	--	(⁸)
Other information services	519	0.1	0.1	0.1	--	(⁸)
Other information services	5191	0.1	0.1	0.1	--	(⁸)
Financial activities		2.0	1.0	0.5	0.6	1.0
Finance and insurance		--	--	--	--	--
Insurance carriers and related activities	524	0.1	(⁸)	--	--	(⁸)
Real estate and rental and leasing		1.7	0.7	0.4	0.3	0.9
Real estate	531	0.9	0.5	0.3	0.2	0.4
Lessors of real estate	5311	0.4	0.3	0.2	0.1	0.2
Activities related to real estate	5313	0.4	0.2	0.1	--	0.2
Rental and leasing services	532	0.8	0.3	--	0.1	0.5
Professional and business services		7.2	4.2	3.0	1.1	3.0
Professional, scientific, and technical services		1.8	0.5	0.4	0.2	1.3
Professional, scientific, and technical services	541	1.8	0.5	0.4	0.2	1.3
Architectural, engineering, and related services	5413	0.4	0.1	0.1	(⁸)	--
Scientific research and development services	5417	0.1	(⁸)	--	--	(⁸)
Other professional, scientific, and technical services	5419	1.2	0.3	0.2	--	0.9

Administrative and support and waste management and remediation services		3.9	2.9	2.0	0.9	1.0
Administrative and support services	561	3.4	2.5	1.7	--	0.9
Investigation and security services	5616	0.6	0.3	0.3	(⁸)	0.3
Services to buildings and dwellings	5617	2.4	2.0	1.3	--	0.4
Educational and health services		18.3	11.8	9.7	2.1	6.5
Educational services		0.7	0.3	0.3	(⁸)	0.5
Educational services	611	0.7	0.3	0.3	(⁸)	0.5
Colleges, universities, and professional schools	6113	0.1	(⁸)	(⁸)	--	(⁸)
Health care and social assistance		17.6	11.5	9.4	2.1	6.1
Ambulatory health care services	621	4.7	2.4	2.0	0.4	2.3
Hospitals	622	5.6	3.4	3.1	0.3	2.2
Nursing and residential care facilities	623	5.4	4.4	3.2	1.1	1.0
Social assistance	624	1.9	1.3	1.1	0.2	0.6
Leisure and hospitality		7.5	4.0	2.7	1.4	3.5
Arts, entertainment, and recreation		1.2	0.6	0.5	0.1	0.6
Performing arts, spectator sports, and related industries	711	0.2	0.1	0.1	--	0.1
Amusement, gambling, and recreation industries	713	1.0	0.5	0.4	0.1	0.5
Gambling industries	7132	0.5	0.3	0.3	0.1	0.2
Accommodation and food services		6.3	3.4	2.2	1.2	2.9
Accommodation	721	1.3	0.7	0.5	0.2	0.5
Food services and drinking places	722	5.1	2.7	1.7	1.0	2.4
Special food services	7223	0.3	0.3	0.1	0.2	(⁸)
Restaurants and other eating places	7225	4.7	2.4	1.5	0.8	2.4
Other services (except public administration)		2.3	1.2	0.9	0.4	1.0
Other services (except public administration)		2.3	1.2	0.9	0.4	1.0
Repair and maintenance	811	1.0	0.4	0.2	0.2	--
Automotive repair and maintenance	8111	0.8	0.3	0.1	--	--
Personal and laundry services	812	0.8	0.6	0.5	0.1	--
Religious, grantmaking, civic, professional, and similar organizations	813	0.4	0.2	0.2	0.1	0.2
State and local government⁴		25.0	16.9	15.1	1.9	8.1

State government⁴		9.2	8.1	7.7	0.5	1.0
Service providing		9.0	8.0	7.5	0.5	1.0
Trade transportation and utilities		0.1	0.1	0.1	--	(⁸)
Educational and health services		3.6	3.0	2.9	0.1	0.6
Educational services		0.6	0.4	0.3	0.1	0.2
Educational services	611	0.6	0.4	0.3	0.1	0.2
Junior colleges	6112	0.2	0.1	0.1	--	0.1
Colleges, universities, and professional schools	6113	0.4	0.3	0.2	0.1	0.1
Health care and social assistance		3.0	2.6	2.5	0.1	0.4
Hospitals	622	2.7	2.3	2.3	(⁸)	0.3
Nursing and residential care facilities	623	0.3	0.3	0.2	(⁸)	0.1
Public administration		5.3	4.9	4.6	0.3	0.4
Public administration		5.3	4.9	4.6	0.3	0.4
Justice, public order, and safety activities	922	4.6	4.5	4.4	(⁸)	0.1
Justice, public order, and safety activities	9221	4.6	4.5	4.4	(⁸)	0.1
Local government⁴		15.9	8.8	7.4	1.4	7.0
Goods-producing⁴		(⁸)	--	--	--	--
Service providing		15.8	8.8	7.4	1.4	7.0
Trade transportation and utilities		--	--	--	--	--
Utilities		0.3	0.2	0.1	0.1	0.2
Utilities	221	0.3	0.2	0.1	0.1	0.2
Water, sewage and other systems	2213	0.1	0.1	0.1	--	0.1
Educational and health services		7.1	3.6	2.9	0.8	3.4
Educational services		6.0	3.0	2.4	0.7	2.9
Educational services	611	6.0	3.0	2.4	0.7	2.9
Elementary and secondary schools	6111	6.0	3.0	2.4	0.7	2.9
Health care and social assistance		1.1	0.6	0.5	0.1	0.5

Hospitals	622	1.0	0.6	0.5	0.1	0.5
Nursing and residential care facilities	623	--	--	--	--	--
Public administration		6.7	3.8	3.3	0.4	3.0
Public administration		6.7	3.8	3.3	0.4	3.0

¹ Totals include data for industries not shown separately.

² Data are coded using the North American Industry Classification System (NAICS). For more information on the version of NAICS used in this year, see our Handbook of Methods concepts page: <https://www.bls.gov/opub/hom/soii/concepts.htm>.

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

⁴ Excludes farms with fewer than 11 employees.

⁵ Data for Mining (Sector 21 in the North American Industry Classification System) 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 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 of other industries.

⁶ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

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

⁸ Data too small to be displayed.

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 08, 2023

Table 8. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, Washington, 2022

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers ¹					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including state and local government⁴		96.5	0.8	80.3	0.2	4.1	11.0
Private industry⁴		63.6	0.8	50.3	--	2.2	10.1
Goods producing⁴		51.3	1.8	26.3	--	8.9	14.1
Natural resources and mining^{4,6}		35.7	3.1	2.2	--	4.1	25.9
Agriculture, forestry, fishing and hunting⁴		35.8	3.2	2.2	--	3.5	26.5
Crop production ⁴	111	28.1	5.1	--	--	--	21.7
Animal production and aquaculture ⁴	112	--	--	--	--	--	--
Support activities for agriculture and forestry	115	57.1	--	--	--	--	44.5
Mining, quarrying, and oil and gas extraction⁶		--	--	--	--	--	--
Construction		10.1	--	--	--	2.7	5.2
Construction		10.1	--	--	--	2.7	5.2
Construction of buildings	236	20.8	--	--	--	6.9	8.9
Heavy and civil engineering construction	237	8.6	--	--	--	8.6	--
Specialty trade contractors	238	6.1	--	--	--	--	4.6
Manufacturing		88.3	2.0	53.3	--	15.2	17.6
Manufacturing		88.3	2.0	53.3	--	15.2	17.6
Food manufacturing	311	178.2	--	143.2	--	12.2	20.9
Beverage and tobacco product manufacturing	312	--	--	--	--	--	--
Wood product manufacturing	321	60.5	--	--	--	47.0	--
Paper manufacturing	322	35.6	--	--	--	--	--
Plastics and rubber products manufacturing	326	21.2	--	--	--	--	--
Fabricated metal product manufacturing	332	--	--	--	--	9.8	--
Machinery manufacturing	333	44.3	--	18.2	--	24.5	--
Computer and electronic product manufacturing	334	14.9	--	14.9	--	--	--

Transportation equipment manufacturing	336	144.1	--	80.2	--	20.5	41.5
Furniture and related product manufacturing	337	--	--	--	--	--	--
Service providing		67.2	0.5	57.2	--	0.3	8.9
Trade transportation and utilities		82.6	1.0	69.5	--	0.6	11.5
Wholesale trade		8.9	--	--	--	--	4.9
Merchant wholesalers, durable goods	423	--	--	--	--	--	2.3
Merchant wholesalers, nondurable goods	424	13.7	--	--	--	--	10.3
Retail trade		144.9	0.6	134.4	--	--	9.6
Motor vehicle and parts dealers	441	17.0	--	14.8	--	--	--
Building material and garden equipment and supplies dealers	444	8.7	--	--	--	--	--
Food and beverage stores	445	505.7	--	486.0	--	--	19.4
Sporting goods, hobby, musical instrument, and book stores	451	50.4	--	--	--	--	--
General merchandise stores	452	127.6	--	110.4	--	--	14.3
Transportation and warehousing⁸		28.3	--	2.3	--	--	22.9
Air transportation	481	13.0	--	--	--	--	--
Couriers and messengers	492	54.6	--	--	--	--	50.1
Utilities		--	--	--	--	--	--
Utilities	221	--	--	--	--	--	--
Information		6.7	--	5.0	--	--	1.7
Information		6.7	--	5.0	--	--	1.7
Publishing industries (except internet)	511	3.2	--	--	--	--	3.2
Other information services	519	29.4	--	29.4	--	--	--
Financial activities		7.2	--	2.6	--	--	--
Finance and insurance		--	--	--	--	--	--
Insurance carriers and related activities	524	--	--	--	--	--	--
Real estate and rental and leasing		14.5	--	--	--	--	--
Real estate	531	--	--	--	--	--	--
Professional and business services		9.8	--	8.8	--	--	1.0

Professional, scientific, and technical services		2.7	--	2.5	--	--	--
Professional, scientific, and technical services	541	2.7	--	2.5	--	--	--
Administrative and support and waste management and remediation services		6.8	--	4.2	--	--	2.4
Administrative and support services	561	7.4	--	4.4	--	--	2.9
Educational and health services		224.7	1.0	197.1	--	--	25.7
Educational services		--	--	--	--	--	--
Educational services	611	--	--	--	--	--	--
Health care and social assistance		245.3	1.0	215.3	--	--	28.1
Ambulatory health care services	621	126.3	--	107.9	--	--	14.9
Hospitals	622	438.4	--	352.8	--	--	83.4
Nursing and residential care facilities	623	582.2	--	552.0	--	--	29.7
Social assistance	624	63.1	--	61.9	--	--	--
Leisure and hospitality		12.0	0.8	6.7	--	--	4.6
Arts, entertainment, and recreation		19.9	--	--	--	--	8.0
Amusement, gambling, and recreation industries	713	23.8	--	--	--	--	9.2
Accommodation and food services		10.3	--	6.0	--	--	3.8
Accommodation	721	22.9	--	14.8	--	--	--
Food services and drinking places	722	8.5	--	4.8	--	--	--
Other services (except public administration)		--	--	--	--	--	--
Other services (except public administration)		--	--	--	--	--	--
Personal and laundry services	812	--	--	--	--	--	--
State and local government⁴		332.2	0.9	295.3	--	17.7	17.9
State government⁴		705.8	--	660.5	--	25.4	18.9
Service providing		695.7	--	650.2	--	25.5	18.9
Trade transportation and utilities		--	--	--	--	--	--
Educational and health services		465.3	--	448.8	--	3.3	11.3

Educational services		57.6	--	38.1	--	--	15.2
Educational services	611	57.6	--	38.1	--	--	15.2
Health care and social assistance		1,411.6	--	1,402.1	--	--	--
Hospitals	622	2,423.2	--	2,413.1	--	--	--
Nursing and residential care facilities	623	367.5	--	336.9	--	--	--
Public administration		981.3	--	907.1	--	47.2	27.0
Public administration		981.3	--	907.1	--	47.2	27.0
Justice, public order, and safety activities	922	3,365.3	--	3,333.3	--	--	28.9
Local government⁴		168.9	0.9	135.6	--	14.3	17.5
Goods producing⁴		--	--	--	--	--	--
Service providing		168.6	0.9	135.8	--	14.0	17.4
Trade transportation and utilities		--	--	--	--	--	--
Utilities		65.5	--	--	--	17.5	--
Utilities	221	65.5	--	--	--	17.5	--
Educational and health services		85.8	--	79.2	--	--	6.2
Educational services		60.0	--	57.1	--	--	2.4
Educational services	611	60.0	--	57.1	--	--	2.4
Health care and social assistance		237.2	--	208.3	--	--	28.3
Hospitals	622	259.2	--	226.8	--	--	31.8
Public administration		328.2	2.2	261.1	--	24.1	39.1
Public administration		328.2	2.2	261.1	--	24.1	39.1

¹ Incidence rates represent the number of illnesses per 10,000 full-time workers and were

calculated as: $(N/EH) \times 20,000,000$ where

N = number of illnesses

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

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

² Totals include data for industries not shown separately.

³ Data are coded using the North American Industry Classification System (NAICS). For more information on the version of NAICS used in this year, see our Handbook of Methods concepts page: <https://www.bls.gov/opub/hom/soii/concepts.htm>.

⁴ Excludes farms with fewer than 11 employees.

⁵ Data too small to be displayed.

⁶ Data for Mining (Sector 21 in the North American Industry Classification System) 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 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 of other industries.

⁷ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

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

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

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 08, 2023

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, Washington, 2022

(In thousands)

Industry ¹	NAICS code ²	Numbers of illnesses by category					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including state and local government³		25.5	0.2	21.2	(⁴)	1.1	2.9
Private industry³		14.8	0.2	11.7	--	0.5	2.3
Goods producing³		2.6	0.1	1.4	--	0.5	0.7
Natural resources and mining^{3,5}		0.3	(⁴)	(⁴)	--	(⁴)	0.2
Agriculture, forestry, fishing and hunting³		0.3	(⁴)	(⁴)	--	(⁴)	0.2
Crop production ³	111	0.1	(⁴)	--	--	--	0.1
Animal production and aquaculture ³	112	--	--	--	--	--	--
Support activities for agriculture and forestry	115	0.1	--	--	--	--	0.1
Mining, quarrying, and oil and gas extraction⁵		--	--	--	--	--	--
Construction		0.2	--	--	--	0.1	0.1
Construction		0.2	--	--	--	0.1	0.1
Construction of buildings	236	0.1	--	--	--	(⁴)	(⁴)
Heavy and civil engineering construction	237	(⁴)	--	--	--	(⁴)	--
Specialty trade contractors	238	0.1	--	--	--	--	0.1
Manufacturing		2.2	0.1	1.3	--	0.4	0.4
Manufacturing		2.2	0.1	1.3	--	0.4	0.4
Food manufacturing	311	0.7	--	0.5	--	(⁴)	0.1
Beverage and tobacco product manufacturing	312	--	--	--	--	--	--
Wood product manufacturing	321	0.1	--	--	--	0.1	--
Paper manufacturing	322	(⁴)	--	--	--	--	--
Plastics and rubber products manufacturing	326	(⁴)	--	--	--	--	--
Fabricated metal product manufacturing	332	--	--	--	--	(⁴)	--
Machinery manufacturing	333	0.1	--	(⁴)	--	(⁴)	--
Computer and electronic product manufacturing	334	(⁴)	--	(⁴)	--	--	--

Transportation equipment manufacturing	336	1.1	--	0.6	--	0.2	0.3
Furniture and related product manufacturing	337	--	--	--	--	--	--
Service providing		12.1	0.1	10.3	--	0.1	1.6
Trade transportation and utilities		4.0	(⁴)	3.4	--	(⁴)	0.6
Wholesale trade		0.1	--	--	--	--	0.1
Merchant wholesalers, durable goods	423	--	--	--	--	--	(⁴)
Merchant wholesalers, nondurable goods	424	0.1	--	--	--	--	(⁴)
Retail trade		3.6	(⁴)	3.3	--	--	0.2
Motor vehicle and parts dealers	441	0.1	--	0.1	--	--	--
Building material and garden equipment and supplies dealers	444	(⁴)	--	--	--	--	--
Food and beverage stores	445	2.6	--	2.5	--	--	0.1
Sporting goods, hobby, musical instrument, and book stores	451	0.1	--	--	--	--	--
General merchandise stores	452	0.6	--	0.6	--	--	0.1
Transportation and warehousing⁷		0.3	--	(⁴)	--	--	0.3
Air transportation	481	(⁴)	--	--	--	--	--
Couriers and messengers	492	0.1	--	--	--	--	0.1
Utilities		--	--	--	--	--	--
Utilities	221	--	--	--	--	--	--
Information		0.1	--	0.1	--	--	(⁴)
Information		0.1	--	0.1	--	--	(⁴)
Publishing industries (except internet)	511	(⁴)	--	--	--	--	(⁴)
Other information services	519	0.1	--	0.1	--	--	--
Financial activities		0.1	--	(⁴)	--	--	--
Finance and insurance		--	--	--	--	--	--
Insurance carriers and related activities	524	--	--	--	--	--	--
Real estate and rental and leasing		0.1	--	--	--	--	--
Real estate	531	--	--	--	--	--	--
Professional and business services		0.4	--	0.4	--	--	(⁴)
Professional, scientific, and technical services		0.1	--	0.1	--	--	--

Professional, scientific, and technical services	541	0.1	--	0.1	--	--	--
Administrative and support and waste management and remediation services		0.1	--	(⁴)	--	--	(⁴)
Administrative and support services	561	0.1	--	(⁴)	--	--	(⁴)
Educational and health services		7.2	(⁴)	6.3	--	--	0.8
Educational services		--	--	--	--	--	--
Educational services	611	--	--	--	--	--	--
Health care and social assistance		7.2	(⁴)	6.3	--	--	0.8
Ambulatory health care services	621	1.6	--	1.3	--	--	0.2
Hospitals	622	2.6	--	2.1	--	--	0.5
Nursing and residential care facilities	623	2.6	--	2.5	--	--	0.1
Social assistance	624	0.4	--	0.4	--	--	--
Leisure and hospitality		0.2	(⁴)	0.1	--	--	0.1
Arts, entertainment, and recreation		0.1	--	--	--	--	(⁴)
Amusement, gambling, and recreation industries	713	0.1	--	--	--	--	(⁴)
Accommodation and food services		0.2	--	0.1	--	--	0.1
Accommodation	721	(⁴)	--	(⁴)	--	--	--
Food services and drinking places	722	0.1	--	0.1	--	--	--
Other services (except public administration)		--	--	--	--	--	--
Other services (except public administration)		--	--	--	--	--	--
Personal and laundry services	812	--	--	--	--	--	--
State and local government³		10.7	(⁴)	9.5	--	0.6	0.6
State government³		6.9	--	6.5	--	0.2	0.2
Service providing		6.8	--	6.4	--	0.2	0.2
Trade transportation and utilities		--	--	--	--	--	--
Educational and health services		2.3	--	2.2	--	(⁴)	0.1
Educational services		0.2	--	0.1	--	--	0.1

Educational services	611	0.2	--	0.1	--	--	0.1
Health care and social assistance		2.1	--	2.0	--	--	--
Hospitals	622	2.0	--	2.0	--	--	--
Nursing and residential care facilities	623	0.1	--	0.1	--	--	--
Public administration		4.5	--	4.2	--	0.2	0.1
Public administration		4.5	--	4.2	--	0.2	0.1
Justice, public order, and safety activities	922	4.2	--	4.2	--	--	(⁴)
Local government³		3.8	(⁴)	3.0	--	0.3	0.4
Goods producing³		--	--	--	--	--	--
Service providing		3.8	(⁴)	3.0	--	0.3	0.4
Trade transportation and utilities		--	--	--	--	--	--
Utilities		0.1	--	--	--	(⁴)	--
Utilities	221	0.1	--	--	--	(⁴)	--
Educational and health services		1.0	--	1.0	--	--	0.1
Educational services		0.6	--	0.6	--	--	(⁴)
Educational services	611	0.6	--	0.6	--	--	(⁴)
Health care and social assistance		0.4	--	0.4	--	--	0.1
Hospitals	622	0.4	--	0.4	--	--	0.1
Public administration		2.3	(⁴)	1.8	--	0.2	0.3
Public administration		2.3	(⁴)	1.8	--	0.2	0.3

¹ Totals include data for industries not shown separately.

² Data are coded using the North American Industry Classification System (NAICS). For more information on the version of NAICS used in this year, see our Handbook of Methods concepts page: <https://www.bls.gov/opub/hom/soii/concepts.htm>.

³ Excludes farms with fewer than 11 employees.

⁴ Data too small to be displayed.

⁵ Data for Mining (Sector 21 in the North American Industry Classification System) 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 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 of other industries.

⁶ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

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

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 08, 2023

Table 10. Incidence rate¹ and number of nonfatal occupational injuries by industry, Washington, 2022

Industry ²	NAICS code ³	Incidence rate ¹	Number of cases (thousands)	Percent relative standard errors	
				Incidence rates	Numbers
All industries including state and local government⁴		3.4	89.1	2.3	2.1
Private industry⁴		3.2	74.9	2.6	2.4
Goods producing⁴		4.5	23.4	3.6	3.7
Natural resources and mining^{4,5}		6.4	4.7	7.3	4.5
Agriculture, forestry, fishing and hunting⁴		6.5	4.6	7.4	4.6
Crop production ⁴	111	6.9	2.7	5.1	5.9
Vegetable and melon farming ⁴	1112	4.7	0.2	25.5	27.5
Fruit and tree nut farming ⁴	1113	7.8	1.7	4.4	5.4
Greenhouse, nursery, and floriculture production ⁴	1114	4.2	0.3	18.0	16.9
Animal production and aquaculture ⁴	112	6.6	0.3	12.5	19.8
Support activities for agriculture and forestry	115	6.7	1.5	20.7	6.8
Mining, quarrying, and oil and gas extraction⁵		2.4	(⁸)	1.7	1.8
Construction		4.4	8.6	7.5	7.9
Construction		4.4	8.6	7.5	7.9
Construction of buildings	236	4.1	2.0	18.4	18.4
Residential building construction	2361	5.1	1.4	25.3	24.9
Nonresidential building construction	2362	2.8	0.6	16.7	17.4
Heavy and civil engineering construction	237	2.3	0.5	11.9	13.3
Utility system construction	2371	2.3	0.2	20.0	22.0
Highway, street, and bridge construction	2373	2.7	0.2	13.0	16.0
Specialty trade contractors	238	4.9	6.1	8.6	9.2
Foundation, structure, and building exterior contractors	2381	6.9	1.8	18.8	19.9
Glass and glazing contractors	23815	4.8	0.1	33.7	36.0
Roofing contractors	23816	9.4	0.7	24.1	18.6
Building equipment contractors	2382	4.6	2.5	13.2	14.2
Electrical contractors and other wiring installation contractors	23821	3.9	0.9	26.9	29.2
Plumbing, heating, and air-conditioning contractors	23822	5.5	1.4	14.0	15.0
Building finishing contractors	2383	4.2	1.1	15.2	17.4

Drywall and insulation contractors	23831	4.7	0.5	23.0	28.8
Painting and wall covering contractors	23832	3.6	0.3	30.6	32.2
Other specialty trade contractors	2389	4.1	0.7	22.1	22.6
Site preparation contractors	23891	2.8	0.3	21.6	21.9
Manufacturing		4.1	10.1	4.5	4.9
Manufacturing		4.1	10.1	4.5	4.9
Food manufacturing	311	5.3	2.0	7.9	9.4
Fruit and vegetable preserving and specialty food manufacturing	3114	4.8	0.6	7.9	7.6
Animal slaughtering and processing	3116	6.2	0.4	9.5	9.2
Seafood product preparation and packaging	3117	5.1	0.3	30.2	25.3
Other food manufacturing	3119	6.0	0.3	20.3	25.2
Beverage and tobacco product manufacturing	312	6.9	0.5	27.3	30.7
Beverage manufacturing	3121	7.0	0.5	27.3	30.7
Textile product mills	314	6.2	0.1	41.6	57.3
Wood product manufacturing	321	8.7	1.2	11.4	11.2
Sawmills and wood preservation	3211	7.8	0.5	15.6	17.5
Sawmills and wood preservation	32111	7.8	0.5	15.6	17.5
Sawmills	321113	7.9	0.5	16.4	18.6
Veneer, plywood, and engineered wood product manufacturing	3212	7.7	0.2	22.1	11.9
Other wood product manufacturing	3219	10.2	0.5	19.7	18.8
Paper manufacturing	322	3.9	0.3	18.7	15.8
Pulp, paper, and paperboard mills	3221	3.4	0.1	28.6	16.3
Paper mills	32212	3.3	0.1	38.6	20.8
Printing and related support activities	323	1.3	0.1	26.4	27.5
Printing and related support activities	3231	1.3	0.1	26.4	27.5
Printing	32311	1.0	(⁸)	34.5	36.8
Plastics and rubber products manufacturing	326	5.7	0.4	19.3	23.7
Plastics product manufacturing	3261	5.6	0.4	20.4	25.0
Rubber product manufacturing	3262	9.5	(⁸)	12.8	6.7
Nonmetallic mineral product manufacturing	327	5.1	0.4	23.4	25.5
Cement and concrete product manufacturing	3273	5.7	0.3	24.9	25.7
Primary metal manufacturing	331	7.2	0.3	16.1	11.5
Fabricated metal product manufacturing	332	5.5	1.0	18.7	19.1
Architectural and structural metals manufacturing	3323	5.6	0.4	19.1	20.2
Machinery manufacturing	333	3.4	0.4	17.7	19.6
Computer and electronic product manufacturing	334	1.1	0.2	16.5	12.8
Semiconductor and other electronic component manufacturing	3344	2.3	0.1	13.9	14.0
Navigational, measuring, electromedical, and control instruments manufacturing	3345	0.3	(⁸)	43.6	37.5
Transportation equipment manufacturing	336	2.6	2.0	5.6	10.3
Motor vehicle body and trailer manufacturing	3362	12.0	0.1	39.4	49.9
Motor vehicle parts manufacturing	3363	5.6	0.1	24.8	22.7
Aerospace product and parts manufacturing	3364	2.0	1.3	3.3	13.3
Aerospace product and parts manufacturing	33641	2.0	1.3	3.3	13.3
Aircraft manufacturing	336411	2.1	1.1	2.9	15.5
Ship and boat building	3366	10.8	0.5	23.5	21.0

Ship and boat building	33661	10.8	0.5	23.5	21.0
Ship building and repairing	336611	8.5	0.2	39.4	44.2
Boat building	336612	13.8	0.3	34.5	13.5
Furniture and related product manufacturing	337	6.8	0.3	18.1	22.3
Miscellaneous manufacturing	339	3.6	0.3	46.5	49.3
Medical equipment and supplies manufacturing	3391	0.8	(⁸)	19.9	12.7
Other miscellaneous manufacturing	3399	5.1	0.3	50.0	53.8
Sporting and athletic goods manufacturing	33992	3.5	0.1	47.5	36.6
Service providing		2.9	51.5	3.4	3.1
Trade transportation and utilities		4.5	21.9	3.6	3.7
Wholesale trade		3.7	4.7	10.7	10.7
Merchant wholesalers, durable goods	423	3.3	2.2	16.5	16.4
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	4.3	0.2	28.8	28.1
Lumber and other construction materials merchant wholesalers	4233	8.0	0.6	26.7	27.9
Machinery, equipment, and supplies merchant wholesalers	4238	4.9	0.7	36.7	36.0
Miscellaneous durable goods merchant wholesalers	4239	1.8	0.1	50.3	44.7
Merchant wholesalers, nondurable goods	424	5.6	2.5	13.4	13.9
Grocery and related product merchant wholesalers	4244	6.5	1.3	10.9	10.6
Retail trade		3.9	9.7	5.0	5.2
Motor vehicle and parts dealers	441	3.7	1.4	12.9	14.7
Automobile dealers	4411	2.4	0.6	13.2	15.4
New car dealers	44111	2.3	0.5	13.1	13.8
Automotive parts, accessories, and tire stores	4413	6.8	0.7	18.8	22.5
Furniture and home furnishings stores	442	6.0	0.4	41.3	46.2
Building material and garden equipment and supplies dealers	444	4.9	1.2	9.8	9.9
Building material and supplies dealers	4441	5.4	1.1	10.2	10.4
Home centers	44411	5.5	0.7	9.6	9.3
Hardware stores	44413	4.8	0.2	37.6	36.1
Lawn and garden equipment and supplies stores	4442	2.3	0.1	33.4	31.8
Food and beverage stores	445	5.0	2.6	9.8	11.4
Grocery stores	4451	4.8	2.2	7.9	8.9
Sporting goods, hobby, musical instrument, and book stores	451	2.8	0.3	18.1	17.4
General merchandise stores	452	5.3	2.7	3.7	4.4
Department stores	4522	3.5	0.4	12.4	16.0
General merchandise stores, including warehouse clubs and supercenters	4523	5.9	2.3	3.6	4.3
General merchandise stores, including warehouse clubs and supercenters	45231	5.9	2.3	3.6	4.3
Warehouse clubs and supercenters	452311	5.8	2.1	1.4	1.7
Miscellaneous store retailers	453	4.2	0.6	29.0	29.3
Other miscellaneous store retailers	4539	5.0	0.4	35.4	33.0
Pet and pet supplies stores	45391	11.7	0.3	34.7	35.1

Transportation and warehousing⁷		6.6	7.4	5.0	5.1
Air transportation	481	3.3	0.4	10.2	11.2
Scheduled air transportation	4811	3.4	0.4	10.3	11.3
Water transportation	483	2.2	0.1	53.0	42.4
Truck transportation	484	4.8	1.2	16.5	17.6
General freight trucking	4841	5.0	0.8	10.8	12.7
Transit and ground passenger transportation	485	3.4	0.2	31.4	34.8
Couriers and messengers	492	13.5	2.0	10.2	10.8
Utilities		2.8	0.1	25.6	27.6
Utilities	221	2.8	0.1	25.6	27.6
Electric power generation, transmission and distribution	2211	3.0	0.1	32.8	35.5
Water, sewage and other systems	2213	4.2	(⁸)	28.5	25.7
Information		0.1	0.2	25.2	22.5
Information		0.1	0.2	25.2	22.5
Publishing industries (except internet)	511	0.1	0.1	17.6	14.8
Other information services	519	0.1	(⁸)	32.2	34.5
Other information services	5191	0.1	(⁸)	32.2	34.5
Financial activities		1.4	1.9	19.4	19.0
Finance and insurance		--	--	--	--
Insurance carriers and related activities	524	0.1	(⁸)	41.3	38.9
Real estate and rental and leasing		3.4	1.6	20.5	19.2
Real estate	531	2.1	0.8	19.8	17.9
Lessors of real estate	5311	3.3	0.4	22.1	19.5
Activities related to real estate	5313	2.0	0.4	34.7	31.3
Rental and leasing services	532	8.7	0.8	36.7	35.4
Professional and business services		1.6	6.8	12.4	12.3
Professional, scientific, and technical services		0.8	1.7	21.5	21.6
Professional, scientific, and technical services	541	0.8	1.7	21.5	21.6
Scientific research and development services	5417	0.2	0.1	11.6	16.3
Other professional, scientific, and technical services	5419	9.6	1.2	22.9	27.0
Administrative and support and waste management and remediation services		3.5	3.8	17.5	17.1

Administrative and support services	561	3.6	3.3	19.6	18.9
Investigation and security services	5616	3.4	0.6	28.0	29.7
Services to buildings and dwellings	5617	6.7	2.4	23.5	25.4
Educational and health services		3.5	11.1	5.2	5.5
Educational services		2.7	0.7	33.9	37.8
Educational services	611	2.7	0.7	33.9	37.8
Colleges, universities, and professional schools	6113	1.0	0.1	1.2	18.5
Health care and social assistance		3.5	10.4	5.0	5.2
Ambulatory health care services	621	2.6	3.2	12.8	13.3
Hospitals	622	4.9	2.9	2.9	3.9
Nursing and residential care facilities	623	6.3	2.8	8.4	8.2
Social assistance	624	2.2	1.5	14.2	15.1
Leisure and hospitality		3.7	7.3	9.2	9.5
Arts, entertainment, and recreation		3.2	1.2	12.3	13.0
Performing arts, spectator sports, and related industries	711	4.1	0.2	33.3	37.7
Amusement, gambling, and recreation industries	713	3.2	0.9	13.4	14.1
Gambling industries	7132	2.8	0.5	7.1	9.5
Accommodation and food services		3.8	6.1	10.7	11.1
Accommodation	721	6.1	1.2	21.3	20.9
Food services and drinking places	722	3.5	4.9	12.3	12.8
Special food services	7223	4.2	0.3	19.0	29.7
Restaurants and other eating places	7225	3.6	4.6	13.1	13.6
Other services (except public administration)		3.2	2.2	20.9	21.6
Other services (except public administration)		3.2	2.2	20.9	21.6
Repair and maintenance	811	4.1	1.0	34.1	36.8
Automotive repair and maintenance	8111	4.2	0.7	41.7	44.3
Personal and laundry services	812	3.8	0.8	32.7	34.6
Religious, grantmaking, civic, professional, and similar organizations	813	1.8	0.4	34.4	32.5
State and local government⁴		4.4	14.3	3.3	4.1
State government⁴		2.3	2.2	3.9	5.2
Service providing		2.3	2.2	3.9	5.3

Trade transportation and utilities		5.0	0.1	12.5	7.9
Educational and health services		2.7	1.3	3.3	4.2
Educational services		1.2	0.4	6.0	6.5
Educational services	611	1.2	0.4	6.0	6.5
Junior colleges	6112	1.5	0.1	16.5	18.0
Colleges, universities, and professional schools	6113	1.1	0.3	0.3	0.3
Health care and social assistance		6.3	0.9	6.8	5.3
Hospitals	622	8.3	0.7	4.3	7.2
Nursing and residential care facilities	623	13.0	0.2	(¹⁰)	(¹⁰)
Public administration		1.7	0.8	9.9	13.1
Public administration		1.7	0.8	9.9	13.1
Justice, public order, and safety activities	922	2.8	0.4	13.6	20.3
Justice, public order, and safety activities	9221	2.8	0.4	13.6	20.3
Local government⁴		5.4	12.1	3.6	4.8
Goods producing⁴		--	--	5.4	9.1
Service providing		5.4	12.0	3.6	4.8
Trade transportation and utilities		--	--	--	--
Utilities		2.7	0.3	15.7	19.8
Utilities	221	2.7	0.3	15.7	19.8
Water, sewage and other systems	2213	3.3	0.1	35.4	40.9
Educational and health services		5.0	6.0	4.1	5.6
Educational services		5.1	5.3	4.5	6.2
Educational services	611	5.1	5.3	4.5	6.2
Elementary and secondary schools	6111	5.1	5.3	4.5	6.2
Health care and social assistance		3.9	0.7	7.9	9.6
Hospitals	622	4.0	0.6	8.3	10.1
Nursing and residential care facilities	623	--	--	1.4	(¹⁰)
Public administration		6.3	4.4	7.2	9.6

Public administration

6.3

4.4

7.2

9.6

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

N = number of injuries

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

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

² Totals include data for industries not shown separately.

³ Data are coded using the North American Industry Classification System (NAICS). For more information on the version of NAICS used in this year, see our Handbook of Methods concepts page: <https://www.bls.gov/opub/hom/soii/concepts.htm>.

⁴ Excludes farms with fewer than 11 employees.

⁵ Data for Mining (Sector 21 in the North American Industry Classification System) 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 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 of other industries.

⁶ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

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

⁸ Data too small to be displayed.

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

¹⁰ Percent relative standard error less than 0.05.

NOTE: Because of rounding, components may not add to totals. Dashes indicate data that 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 08, 2023

Table 11. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry sector and case types, 2020-2022, Washington

Industry sector ²	Total recordable cases			Cases with days away from work, job transfer, or restriction									Other recordable cases		
				Total			Cases with days away from work ⁶			Cases with job transfer or restriction					
	2020	2021	2022	2020	2021	2022	2020	2021	2022	2020	2021	2022	2020	2021	2022
All industries including state and local								1.7	2.1	0.8	0.8	0.8	1.3	1.3	1.4
Private industry³								1.5	1.7	0.8	0.8	0.9	1.2	1.2	1.3
Goods producing								1.9	1.9	1.6	1.4	1.4	1.8	1.6	1.8
Natural resources and mining^{3,4}	7.7	7.9	6.8	5.1	5.4	4.7	2.3	2.7	2.5	2.8	2.7	2.2	2.6	2.5	2.1
Agriculture, forestry, fishing and hunting³	7.8	8.1	6.9	5.2	5.5	4.8	2.4	2.8	2.5	2.8	2.8	2.2	2.6	2.6	2.1
Mining, quarrying, and oil and gas extraction⁴	1.9	2.2	2.7	1.4	1.5	1.6	1.0	1.3	1.1	--	--	--	--	--	1.0
Construction								2.0	1.6	1.1	0.9	0.9	2.3	1.5	2.0
Manufacturing								1.5	1.9	1.5	1.5	1.5	1.3	1.3	1.5
Service providing								1.4	1.6	0.6	0.6	0.7	1.1	1.1	1.2
Trade transportation and utilities	4.2	4.5	5.3	3.1	3.3	4.1	1.8	2.1	2.6	1.3	1.2	1.5	1.1	1.2	1.2
Wholesale trade								1.7	1.6	1.7	1.1	1.3	1.0	1.2	1.0
Retail trade								1.8	2.9	1.0	1.1	1.1	1.0	1.2	1.3
Transportation and warehousing⁵	6.9	6.3	6.9	5.7	5.1	5.8	3.9	3.6	3.2	1.7	1.5	2.6	1.2	1.3	1.1
Utilities								1.6	1.7	--	--	1.3	1.2	1.5	--
Information								0.1	0.1	0.0	0.1	(⁷)	0.1	--	0.1
Financial activities								0.4	0.3	0.2	0.3	0.4	0.3	0.7	0.7
Finance and insurance	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Real estate and rental and leasing	2.3	3.4	3.5	1.4	1.7	1.5	0.8	0.9	0.9	0.5	0.8	0.6	1.0	1.7	2.0
Professional and business								0.8	0.7	0.2	0.2	0.3	0.6	0.6	0.7
Professional, scientific, and technical services	0.7	0.9	0.8	0.3	0.5	0.2	0.3	0.4	0.2	0.0	0.1	0.1	0.4	0.4	0.6
Management of companies and enterprises	0.2	0.3	--	--	0.2	--	--	0.2	--	--	--	--	0.2	0.1	--
Administrative and support and waste management and remediation services	3.1	3.5	3.5	2.1	2.5	2.6	1.6	1.8	1.8	0.6	0.6	0.8	1.0	1.1	0.9
Educational and health svcs								1.9	3.0	0.6	0.5	0.7	1.8	2.0	2.0
Educational services								0.5	1.0	0.1	--	0.1	0.2	0.2	1.7
Health care and social assistance	5.5	4.7	6.0	3.5	2.6	3.9	2.8	2.0	3.2	0.7	0.6	0.7	2.0	2.1	2.1
Leisure and hospitality								1.2	1.4	0.4	0.7	0.7	1.9	1.6	1.8
Arts, entertainment, and recreation	2.9	2.6	3.4	1.6	1.5	1.7	1.3	0.9	1.3	0.4	0.6	0.4	1.2	1.1	1.7
Accommodation and food								1.2	1.4	0.5	0.7	0.8	2.1	1.7	1.8

Other services (except public administration)	2.0	2.8	3.3	1.1	2.1	1.8	1.0	1.7	1.3	0.1	0.4	0.5	0.9	0.7	1.5
Other services (except public administration)	2.0	2.8	3.3	1.1	2.1	1.8	1.0	1.7	1.3	0.1	0.4	0.5	0.9	0.7	1.5
State and local government³								2.8	4.7	0.4	0.6	0.6	1.6	2.1	2.5
State government³								3.7	7.8	0.3	0.5	0.5	1.1	1.0	1.1
Local government³								2.4	3.3	0.5	0.6	0.6	1.9	2.6	3.1

¹ 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).

² Data are coded using the North American Industry Classification System (NAICS). For more information on the version of NAICS used in this year, see our Handbook of Methods concepts page: <https://www.bls.gov/opub/hom/soii/concepts.htm>.

³ Excludes farms with fewer than 11 employees.

⁴ Data for Mining (Sector 21 in the North American Industry Classification System) 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 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 of other industries.

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

⁶ Days-away-from-work cases include those that result in days away from work with or without restricted work activity.

⁷ Data too small to be displayed.

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

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 08, 2023

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2022

Industry	NAICS code ¹	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ²	Cases with job transfer or restriction	
All industries including state and local government		2.3	2.6	3.2	3.6	3.4
Private industry		2.5	2.8	3.5	3.9	4.1
Goods producing		3.3	3.5	4.9	4.1	6.5
Natural resources and mining		7.2	7.9	10.0	8.4	9.5
Agriculture, forestry, fishing and hunting		7.3	8.1	10.2	8.6	9.6
Crop production	111	5.1	7.2	11.0	8.5	9.8
Vegetable and melon farming	1112	25.5	39.5	37.4	51.2	23.3
Fruit and tree nut farming	1113	4.3	5.1	6.4	6.9	9.7
Greenhouse, nursery, and floriculture production	1114	18.8	27.1	30.5	29.5	53.8
Animal production and aquaculture	112	13.2	13.7	16.4	23.9	33.2
Support activities for agriculture and forestry	115	20.6	20.9	22.3	21.5	22.8
Mining, quarrying, and oil and gas extraction		2.3	2.4	3.0	4.3	4.3
Construction		7.4	8.6	12.0	9.7	12.8
Construction		7.4	8.6	12.0	9.7	12.8
Construction of buildings	236	17.5	20.5	26.3	18.6	29.0
Residential building construction	2361	24.3	28.4	31.3	40.9	39.7
Nonresidential building construction	2362	15.7	14.9	28.4	17.3	29.6
Heavy and civil engineering construction	237	11.5	19.0	32.2	20.6	19.4
Utility system construction	2371	20.0	32.9	58.7	24.0	28.4
Highway, street, and bridge construction	2373	11.6	24.9	34.0	36.1	28.9
Specialty trade contractors	238	8.5	9.8	13.7	12.1	15.0
Foundation, structure, and building exterior contractors	2381	18.7	22.3	32.0	25.7	31.9
Framing contractors	23813	--	38.1	36.1	44.5	--
Glass and glazing contractors	23815	33.7	38.2	45.4	--	29.2
Roofing contractors	23816	23.8	27.1	28.9	45.7	33.3
Building equipment contractors	2382	13.1	15.9	22.8	16.7	21.4
Electrical contractors and other wiring installation contractors	23821	26.6	22.2	32.2	31.6	45.0

Plumbing, heating, and air-conditioning contractors	23822	14.0	21.3	31.7	21.4	16.0
Building finishing contractors	2383	14.6	15.8	20.2	27.4	27.0
Drywall and insulation contractors	23831	23.0	26.9	41.9	48.5	33.3
Painting and wall covering contractors	23832	28.0	26.7	32.0	40.0	46.4
Other specialty trade contractors	2389	22.1	25.6	29.9	31.2	33.4
Site preparation contractors	23891	21.6	28.3	46.7	36.5	36.6
Manufacturing		3.9	3.9	5.1	5.5	7.8
Manufacturing		3.9	3.9	5.1	5.5	7.8
Food manufacturing	311	7.0	8.7	9.4	11.5	10.1
Fruit and vegetable preserving and specialty food manufacturing	3114	10.8	11.8	14.3	13.9	11.8
Animal slaughtering and processing	3116	8.5	9.0	10.5	9.1	16.7
Seafood product preparation and packaging	3117	28.8	30.6	37.2	34.1	33.3
Other food manufacturing	3119	19.9	31.9	26.9	39.9	23.8
Beverage and tobacco product manufacturing	312	26.7	17.6	31.7	24.7	--
Beverage manufacturing	3121	26.7	17.6	31.7	24.7	--
Textile product mills	314	37.8	34.7	34.0	39.4	45.2
Wood product manufacturing	321	10.1	12.2	17.1	15.0	11.0
Sawmills and wood preservation	3211	14.6	19.2	20.0	23.6	13.1
Sawmills and wood preservation	32111	14.6	19.2	20.0	23.6	13.1
Sawmills	321113	15.3	20.2	21.3	24.3	13.6
Veneer, plywood, and engineered wood product manufacturing	3212	19.5	28.0	35.6	29.1	27.3
Other wood product manufacturing	3219	16.6	18.7	28.3	23.7	21.7
Paper manufacturing	322	20.4	17.7	33.6	21.4	30.2
Pulp, paper, and paperboard mills	3221	27.5	27.9	44.0	11.6	31.8
Paper mills	32212	36.6	33.3	52.7	8.8	--
Printing and related support activities	323	23.2	43.0	47.5	--	23.5
Printing and related support activities	3231	23.2	43.0	47.5	--	23.5
Printing	32311	28.8	56.4	--	--	28.0
Plastics and rubber products manufacturing	326	18.4	25.8	32.9	21.2	18.9
Plastics product manufacturing	3261	19.4	27.4	36.4	21.4	19.3
Rubber product manufacturing	3262	12.8	22.3	30.6	--	--
Nonmetallic mineral product manufacturing	327	22.3	24.1	34.0	27.2	31.6
Cement and concrete product manufacturing	3273	22.7	27.6	28.9	40.2	40.6
Primary metal manufacturing	331	14.2	16.7	35.1	15.6	20.6
Fabricated metal product manufacturing	332	18.6	24.9	29.5	39.2	24.6
Architectural and structural metals manufacturing	3323	18.5	16.9	29.8	24.2	29.6
Machinery manufacturing	333	16.9	22.5	19.0	45.3	23.3
Computer and electronic product manufacturing	334	16.8	19.5	22.7	19.9	31.0
Semiconductor and other electronic component manufacturing	3344	12.6	13.7	13.6	17.2	50.5
Navigational, measuring, electromedical, and control instruments manufacturing	3345	40.5	53.8	--	44.1	57.7
Transportation equipment manufacturing	336	4.1	4.0	5.3	6.0	7.4
Motor vehicle body and trailer manufacturing	3362	39.4	43.1	43.3	44.5	43.0
Motor vehicle parts manufacturing	3363	24.8	33.2	17.3	55.9	20.3
Aerospace product and parts manufacturing	3364	4.1	4.4	4.2	5.0	4.7
Aerospace product and parts manufacturing	33641	4.1	4.4	4.2	5.0	4.7

Aircraft manufacturing	336411	3.0	3.0	3.0	3.6	4.7
Ship and boat building	3366	23.4	21.2	30.0	46.2	37.8
Ship and boat building	33661	23.4	21.2	30.0	46.2	37.8
Ship building and repairing	336611	38.8	32.0	31.2	46.0	--
Boat building	336612	34.0	34.7	53.4	--	35.2
Furniture and related product manufacturing	337	23.0	27.9	57.2	22.9	36.6
Miscellaneous manufacturing	339	45.1	23.7	35.9	38.9	--
Medical equipment and supplies manufacturing	3391	19.9	20.8	--	35.2	18.2
Other miscellaneous manufacturing	3399	48.2	28.4	33.9	56.0	--
Sporting and athletic goods manufacturing	33992	36.9	31.5	--	--	--
Service providing		3.2	3.6	4.3	5.4	5.1
Trade transportation and utilities		3.5	3.8	4.8	5.2	6.1
Wholesale trade		10.5	11.5	11.2	18.9	16.3
Merchant wholesalers, durable goods	423	16.2	15.9	20.6	25.3	23.5
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	28.8	33.8	50.5	45.1	54.9
Lumber and other construction materials merchant wholesalers	4233	25.6	28.8	51.0	48.1	37.6
Machinery, equipment, and supplies merchant wholesalers	4238	36.0	31.4	24.1	48.9	45.4
Miscellaneous durable goods merchant wholesalers	4239	50.3	50.0	55.8	55.3	--
Merchant wholesalers, nondurable goods	424	13.1	15.7	12.4	27.3	19.3
Grocery and related product merchant wholesalers	4244	10.7	11.8	14.8	16.8	14.3
Retail trade		4.9	5.6	7.3	5.7	8.0
Motor vehicle and parts dealers	441	12.6	16.3	21.5	27.9	18.6
Automobile dealers	4411	13.8	26.5	30.0	29.4	18.0
New car dealers	44111	14.7	24.5	25.7	39.0	17.7
Automotive parts, accessories, and tire stores	4413	18.8	17.7	27.4	30.5	41.4
Furniture and home furnishings stores	442	41.3	44.3	--	61.6	--
Building material and garden equipment and supplies dealers	444	9.7	8.8	12.3	12.4	18.4
Building material and supplies dealers	4441	10.0	8.9	12.0	12.8	18.7
Home centers	44411	9.5	9.3	12.0	13.7	18.9
Hardware stores	44413	37.0	34.6	39.7	41.7	50.6
Lawn and garden equipment and supplies stores	4442	33.8	42.2	55.0	--	--
Food and beverage stores	445	6.0	6.1	7.0	10.4	15.3
Grocery stores	4451	5.6	6.0	6.9	10.2	11.1
Sporting goods, hobby, musical instrument, and book stores	451	22.9	17.3	32.6	26.5	41.4
General merchandise stores	452	4.0	5.4	7.4	4.5	4.7
Department stores	4522	12.4	17.7	20.1	15.0	14.4
General merchandise stores, including warehouse clubs and supercenters	4523	3.3	4.3	5.6	4.5	2.7
General merchandise stores, including warehouse clubs and supercenters	45231	3.3	4.3	5.6	4.5	2.7
Warehouse clubs and supercenters	452311	1.4	1.6	1.9	2.1	2.5
Miscellaneous store retailers	453	29.0	34.3	47.3	39.8	45.8
Other miscellaneous store retailers	4539	35.4	47.7	61.8	63.0	37.2

Pet and pet supplies stores	45391	34.7	45.1	59.9	61.0	35.9
Transportation and warehousing		5.2	4.9	6.3	6.3	10.3
Air transportation	481	11.0	13.1	12.0	29.1	11.4
Scheduled air transportation	4811	11.1	13.0	12.0	29.1	11.9
Water transportation	483	50.0	35.3	41.3	--	--
Truck transportation	484	16.8	16.3	17.8	47.8	34.6
General freight trucking	4841	10.3	11.7	11.3	50.9	26.6
Specialized freight trucking	4842	--	55.5	57.7	--	62.6
Transit and ground passenger transportation	485	31.0	51.6	50.5	--	50.7
Couriers and messengers	492	9.9	9.6	8.3	13.4	13.1
Utilities		38.4	33.5	53.2	27.6	--
Utilities	221	38.4	33.5	53.2	27.6	--
Electric power generation, transmission and distribution	2211	48.8	42.3	--	28.9	--
Water, sewage and other systems	2213	27.5	29.3	29.2	--	21.3
Information		18.9	18.4	18.1	53.0	24.6
Information		18.9	18.4	18.1	53.0	24.6
Publishing industries (except internet)	511	20.7	21.6	20.0	28.5	19.8
Other information services	519	16.9	17.7	17.7	--	26.5
Other information services	5191	16.9	17.7	17.7	--	26.5
Financial activities		18.4	25.7	31.0	39.5	28.5
Finance and insurance		--	--	--	--	--
Insurance carriers and related activities	524	39.8	53.3	41.1	--	61.3
Real estate and rental and leasing		19.6	24.2	33.9	31.5	31.0
Real estate	531	19.9	23.4	26.0	40.4	26.6
Lessors of real estate	5311	21.7	28.9	29.5	41.0	30.5
Activities related to real estate	5313	35.0	40.9	52.8	--	40.9
Rental and leasing services	532	34.2	51.6	--	47.5	50.1
Professional and business services		12.2	16.6	18.6	37.6	15.2
Professional, scientific, and technical services		21.0	26.9	31.1	40.0	24.0
Professional, scientific, and technical services	541	21.0	26.9	31.1	40.0	24.0
Architectural, engineering, and related services	5413	48.1	45.7	49.3	61.1	--
Scientific research and development services	5417	10.9	38.7	49.0	49.2	8.0
Other professional, scientific, and technical services	5419	22.9	33.0	36.7	--	25.2

Administrative and support and waste management and remediation services		17.2	21.1	23.9	47.0	18.4
Administrative and support services	561	19.3	23.7	27.1	--	20.0
Investigation and security services	5616	27.8	27.1	29.3	47.9	30.9
Services to buildings and dwellings	5617	23.3	26.9	33.7	--	32.1
Educational and health services		5.1	6.7	7.6	7.5	6.9
Educational services		33.8	43.4	47.1	36.0	44.7
Educational services	611	33.8	43.4	47.1	36.0	44.7
Colleges, universities, and professional schools	6113	1.4	18.9	44.7	19.1	19.1
Health care and social assistance		5.1	6.7	7.7	7.5	6.7
Ambulatory health care services	621	11.8	17.0	18.1	22.6	15.4
Hospitals	622	3.3	4.3	4.6	4.6	3.3
Nursing and residential care facilities	623	11.0	13.2	17.2	9.8	11.6
Social assistance	624	17.3	20.4	23.0	28.9	21.7
Leisure and hospitality		8.9	8.9	11.0	14.6	14.7
Arts, entertainment, and recreation		12.0	14.6	18.1	20.7	15.3
Performing arts, spectator sports, and related industries	711	33.3	28.7	36.1	--	45.3
Amusement, gambling, and recreation industries	713	13.1	16.9	20.8	20.7	15.7
Gambling industries	7132	9.0	14.1	17.8	15.6	17.3
Accommodation and food services		10.4	10.1	12.8	16.0	17.6
Accommodation	721	20.6	26.8	35.3	27.8	32.8
Food services and drinking places	722	12.0	10.7	12.9	18.6	20.2
Special food services	7223	18.5	17.8	16.2	22.0	48.4
Restaurants and other eating places	7225	12.8	11.8	13.9	21.6	20.4
Other services (except public administration)		20.6	24.6	29.4	39.2	34.8
Other services (except public administration)		20.6	24.6	29.4	39.2	34.8
Repair and maintenance	811	33.4	33.6	37.7	59.1	--
Automotive repair and maintenance	8111	40.7	46.9	59.7	--	--
Personal and laundry services	812	32.4	38.8	44.0	51.9	--
Religious, grantmaking, civic, professional, and similar organizations	813	34.2	59.6	60.5	60.7	28.7
State and local government		4.6	6.1	6.5	4.7	4.9

State government		10.3	11.3	11.5	6.5	7.1
Service providing		10.5	11.5	11.7	6.5	7.1
Trade transportation and utilities		36.0	41.9	43.9	17.8	16.8
Educational and health services		11.0	11.4	11.8	4.2	8.8
Educational services		4.9	7.0	9.4	4.8	2.4
Educational services	611	4.9	7.0	9.4	4.8	2.4
Junior colleges	6112	13.6	19.3	22.2	55.6	7.9
Colleges, universities, and professional schools	6113	0.2	0.3	0.5	(⁴)	(⁴)
Health care and social assistance		11.0	10.9	11.0	7.8	11.2
Hospitals	622	5.4	5.2	5.3	2.1	6.5
Nursing and residential care facilities	623	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Public administration		16.5	17.8	18.2	9.7	12.1
Public administration		16.5	17.8	18.2	9.7	12.1
Justice, public order, and safety activities	922	19.8	20.0	20.3	18.0	15.0
Justice, public order, and safety activities	9221	19.8	20.0	20.3	18.0	15.0
Local government		4.2	5.5	6.4	5.9	5.3
Goods producing		17.7	14.3	14.3	--	24.5
Service providing		4.2	5.6	6.4	5.9	5.3
Trade transportation and utilities		--	--	--	--	--
Utilities		15.5	22.5	27.9	32.2	19.9
Utilities	221	15.5	22.5	27.9	32.2	19.9
Water, sewage and other systems	2213	33.4	40.5	47.2	--	35.8
Educational and health services		4.1	4.8	5.7	6.4	6.4
Educational services		4.3	4.2	4.8	7.1	7.3
Educational services	611	4.3	4.2	4.8	7.1	7.3
Elementary and secondary schools	6111	4.3	4.2	4.8	7.1	7.3
Health care and social assistance		12.1	20.5	22.8	6.9	8.9

Hospitals	622	12.6	21.6	23.9	7.4	9.1
Nursing and residential care facilities	623	1.4	1.4	1.4	--	1.4
Public administration		7.8	10.4	11.5	11.5	9.7
Public administration		7.8	10.4	11.5	11.5	9.7

¹Data are coded using the North American Industry Classification System (NAICS). For more information on the version of NAICS used in this year, see our Handbook of Methods concepts page: <https://www.bls.gov/opub/hom/soii/concepts.htm>.

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

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

⁴ Percent relative standard error less than 0.05.

NOTE: 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 08, 2023

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2022

Industry	NAICS code ¹	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ²	Cases with job transfer or restriction	
All industries including state and local government		2.1	2.5	3.1	3.5	3.3
Private industry		2.3	2.6	3.3	3.8	3.9
Goods producing		3.6	3.9	5.2	4.6	6.5
Natural resources and mining		4.5	5.7	8.7	5.9	7.4
Agriculture, forestry, fishing and hunting		4.5	5.8	8.8	6.0	7.5
Crop production	111	6.0	7.8	11.7	8.5	10.5
Vegetable and melon farming	1112	27.5	38.1	37.8	49.8	30.7
Fruit and tree nut farming	1113	5.5	6.0	6.8	7.9	10.5
Greenhouse, nursery, and floriculture production	1114	19.1	25.2	29.2	27.2	55.9
Animal production and aquaculture	112	20.7	21.9	25.3	26.5	35.3
Support activities for agriculture and forestry	115	6.1	7.9	12.0	8.5	10.3
Mining, quarrying, and oil and gas extraction		2.3	2.5	3.1	4.3	4.3
Construction		7.7	9.0	12.4	9.8	12.9
Construction		7.7	9.0	12.4	9.8	12.9
Construction of buildings	236	17.5	20.8	26.7	18.3	28.6
Residential building construction	2361	23.8	28.7	31.8	40.0	38.7
Nonresidential building construction	2362	16.6	15.9	29.0	18.1	30.0
Heavy and civil engineering construction	237	12.8	20.6	33.4	21.8	19.1
Utility system construction	2371	22.3	34.5	60.6	23.9	29.9
Highway, street, and bridge construction	2373	13.7	29.6	36.3	40.3	23.6
Specialty trade contractors	238	9.1	10.5	14.3	12.3	15.3
Foundation, structure, and building exterior contractors	2381	19.8	24.2	34.0	25.9	31.7
Framing contractors	23813	--	36.5	17.9	46.2	--
Glass and glazing contractors	23815	36.0	42.5	51.1	--	27.9
Roofing contractors	23816	18.2	24.7	27.9	43.2	26.9
Building equipment contractors	2382	14.2	16.0	22.9	16.7	22.6
Electrical contractors and other wiring installation contractors	23821	29.0	22.0	32.1	31.6	47.4

Plumbing, heating, and air-conditioning contractors	23822	15.0	21.8	32.1	21.6	17.1
Building finishing contractors	2383	17.1	18.7	22.7	29.0	27.1
Drywall and insulation contractors	23831	28.8	32.2	45.4	51.8	36.8
Painting and wall covering contractors	23832	30.2	29.1	33.6	42.3	47.3
Other specialty trade contractors	2389	22.6	27.5	32.2	31.6	32.5
Site preparation contractors	23891	21.9	30.6	50.2	35.3	33.9
Manufacturing		5.0	5.3	6.0	6.9	8.0
Manufacturing		5.0	5.3	6.0	6.9	8.0
Food manufacturing	311	7.9	9.6	10.1	12.4	10.2
Fruit and vegetable preserving and specialty food manufacturing	3114	10.7	11.9	14.5	13.5	11.1
Animal slaughtering and processing	3116	5.8	4.8	4.1	10.8	19.5
Seafood product preparation and packaging	3117	24.6	26.8	37.2	20.8	29.3
Other food manufacturing	3119	24.8	33.8	27.2	43.0	30.8
Beverage and tobacco product manufacturing	312	30.1	19.2	33.1	24.9	--
Beverage manufacturing	3121	30.1	19.2	33.1	24.9	--
Textile product mills	314	54.3	51.7	50.8	55.4	60.0
Wood product manufacturing	321	10.3	11.6	16.1	15.1	12.8
Sawmills and wood preservation	3211	16.7	20.1	20.9	24.3	16.4
Sawmills and wood preservation	32111	16.7	20.1	20.9	24.3	16.4
Sawmills	321113	17.6	21.3	22.2	25.3	17.3
Veneer, plywood, and engineered wood product manufacturing	3212	12.2	10.6	18.8	19.3	50.8
Other wood product manufacturing	3219	16.4	18.3	26.9	24.9	22.1
Paper manufacturing	322	18.4	14.6	29.3	24.8	29.0
Pulp, paper, and paperboard mills	3221	15.1	13.9	30.2	18.7	23.3
Paper mills	32212	18.7	15.1	34.4	19.0	--
Printing and related support activities	323	23.3	44.6	50.3	--	19.8
Printing and related support activities	3231	23.3	44.6	50.3	--	19.8
Printing	32311	30.2	58.7	--	--	25.3
Plastics and rubber products manufacturing	326	22.9	29.9	36.8	24.9	20.0
Plastics product manufacturing	3261	24.1	31.7	40.5	25.2	20.5
Rubber product manufacturing	3262	6.7	3.8	12.4	--	--
Nonmetallic mineral product manufacturing	327	24.4	25.5	35.1	28.3	34.3
Cement and concrete product manufacturing	3273	23.7	26.8	24.2	41.4	43.8
Primary metal manufacturing	331	13.0	18.5	33.7	20.4	14.5
Fabricated metal product manufacturing	332	19.1	26.5	30.5	40.6	23.0
Architectural and structural metals manufacturing	3323	20.6	21.2	32.0	27.7	29.6
Machinery manufacturing	333	18.5	25.3	15.4	49.2	23.1
Computer and electronic product manufacturing	334	11.2	14.3	17.4	16.4	29.5
Semiconductor and other electronic component manufacturing	3344	12.5	14.8	14.4	18.4	47.6
Navigational, measuring, electromedical, and control instruments manufacturing	3345	27.4	42.0	--	35.7	55.4
Transportation equipment manufacturing	336	11.7	12.3	11.6	14.2	11.3
Motor vehicle body and trailer manufacturing	3362	49.9	58.0	57.2	63.6	40.6
Motor vehicle parts manufacturing	3363	22.7	32.0	21.7	52.5	17.2
Aerospace product and parts manufacturing	3364	14.4	14.7	14.5	15.1	13.6
Aerospace product and parts manufacturing	33641	14.4	14.7	14.5	15.1	13.6

Aircraft manufacturing	336411	15.8	15.6	15.9	15.6	16.8
Ship and boat building	3366	21.2	17.7	19.6	56.4	38.1
Ship and boat building	33661	21.2	17.7	19.6	56.4	38.1
Ship building and repairing	336611	43.7	36.5	34.0	52.2	--
Boat building	336612	13.5	14.7	23.4	--	17.9
Furniture and related product manufacturing	337	30.4	34.0	60.8	29.1	42.2
Miscellaneous manufacturing	339	48.3	24.4	42.9	28.8	--
Medical equipment and supplies manufacturing	3391	12.7	14.4	--	33.5	4.7
Other miscellaneous manufacturing	3399	52.6	29.0	44.5	39.7	--
Sporting and athletic goods manufacturing	33992	39.7	45.7	--	--	--
Service providing		2.9	3.3	4.0	5.3	4.9
Trade transportation and utilities		3.6	3.9	4.9	5.2	6.2
Wholesale trade		10.5	11.4	11.1	18.9	16.3
Merchant wholesalers, durable goods	423	16.1	16.0	20.6	25.5	23.1
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	28.1	31.6	52.3	36.3	59.4
Lumber and other construction materials merchant wholesalers	4233	26.6	32.1	49.5	53.0	34.8
Machinery, equipment, and supplies merchant wholesalers	4238	35.4	31.0	24.4	48.3	44.7
Miscellaneous durable goods merchant wholesalers	4239	44.7	45.9	53.1	44.5	--
Merchant wholesalers, nondurable goods	424	13.7	15.9	12.8	27.4	20.4
Grocery and related product merchant wholesalers	4244	10.4	11.8	15.2	15.8	12.7
Retail trade		5.0	5.7	7.5	5.6	8.1
Motor vehicle and parts dealers	441	14.4	18.2	23.4	28.6	19.2
Automobile dealers	4411	15.9	28.3	31.9	28.8	18.6
New car dealers	44111	15.4	24.2	25.5	38.5	19.1
Automotive parts, accessories, and tire stores	4413	22.5	22.4	30.6	33.5	42.4
Furniture and home furnishings stores	442	46.2	49.1	--	63.8	--
Building material and garden equipment and supplies dealers	444	9.8	9.0	12.9	12.3	18.2
Building material and supplies dealers	4441	10.3	9.1	13.0	12.4	19.0
Home centers	44411	9.2	9.0	11.1	13.9	18.4
Hardware stores	44413	35.4	33.2	35.8	46.0	48.9
Lawn and garden equipment and supplies stores	4442	32.7	44.0	51.9	--	--
Food and beverage stores	445	7.1	6.8	7.5	11.1	16.6
Grocery stores	4451	6.2	6.5	7.2	10.9	11.7
Sporting goods, hobby, musical instrument, and book stores	451	23.3	17.9	34.0	24.1	41.6
General merchandise stores	452	4.8	6.0	7.9	4.7	5.4
Department stores	4522	14.8	19.1	21.3	17.0	17.6
General merchandise stores, including warehouse clubs and supercenters	4523	3.9	5.0	6.3	4.8	2.5
General merchandise stores, including warehouse clubs and supercenters	45231	3.9	5.0	6.3	4.8	2.5
Warehouse clubs and supercenters	452311	1.6	1.8	2.1	2.5	2.5
Miscellaneous store retailers	453	29.3	34.2	47.3	39.9	46.3
Other miscellaneous store retailers	4539	33.0	46.9	61.2	62.4	32.9
Pet and pet supplies stores	45391	35.1	46.9	61.2	62.4	32.3

Transportation and warehousing		5.3	5.1	6.7	6.1	10.3
Air transportation	481	12.0	14.0	13.0	29.9	11.5
Scheduled air transportation	4811	12.1	14.0	13.0	29.9	12.1
Water transportation	483	41.1	39.4	45.7	--	--
Truck transportation	484	17.8	17.5	19.0	48.1	34.7
General freight trucking	4841	12.0	13.6	13.3	51.2	25.7
Specialized freight trucking	4842	--	57.3	59.5	--	63.9
Transit and ground passenger transportation	485	35.5	63.6	60.4	--	29.6
Couriers and messengers	492	10.5	10.2	8.6	14.1	13.9
Utilities		41.8	36.5	57.1	25.9	--
Utilities	221	41.8	36.5	57.1	25.9	--
Electric power generation, transmission and distribution	2211	53.4	46.3	--	26.4	--
Water, sewage and other systems	2213	24.5	26.6	26.5	--	14.2
Information		14.3	13.1	13.0	50.8	21.5
Information		14.3	13.1	13.0	50.8	21.5
Publishing industries (except internet)	511	13.8	14.2	14.5	15.7	13.6
Other information services	519	8.5	7.5	7.5	--	25.2
Other information services	5191	8.5	7.5	7.5	--	25.2
Financial activities		18.0	25.6	30.5	39.5	28.1
Finance and insurance		--	--	--	--	--
Insurance carriers and related activities	524	37.8	52.2	38.6	--	59.7
Real estate and rental and leasing		18.3	23.3	32.7	31.6	30.0
Real estate	531	18.0	22.7	24.6	40.5	24.2
Lessors of real estate	5311	19.1	27.1	28.4	38.9	28.6
Activities related to real estate	5313	31.5	40.4	49.6	--	36.1
Rental and leasing services	532	32.7	48.9	--	49.0	50.1
Professional and business services		12.0	16.4	18.3	37.6	15.1
Professional, scientific, and technical services		21.1	27.2	31.4	40.1	24.0
Professional, scientific, and technical services	541	21.1	27.2	31.4	40.1	24.0
Architectural, engineering, and related services	5413	47.9	48.3	51.7	63.0	--
Scientific research and development services	5417	16.0	45.0	53.7	54.5	5.1
Other professional, scientific, and technical services	5419	27.0	38.7	43.3	--	27.8

Administrative and support and waste management and remediation services		16.8	21.0	23.6	47.1	17.3
Administrative and support services	561	18.6	23.3	26.7	--	18.5
Investigation and security services	5616	29.6	29.6	31.1	51.8	31.7
Services to buildings and dwellings	5617	25.2	29.0	35.2	--	31.8
Educational and health services		5.3	6.7	7.7	7.5	7.3
Educational services		37.7	43.8	47.6	34.4	49.3
Educational services	611	37.7	43.8	47.6	34.4	49.3
Colleges, universities, and professional schools	6113	18.2	37.9	63.8	(⁴)	(⁴)
Health care and social assistance		5.3	6.8	7.8	7.5	6.9
Ambulatory health care services	621	12.2	17.2	18.1	23.0	15.9
Hospitals	622	4.2	4.3	4.5	5.8	5.3
Nursing and residential care facilities	623	11.1	13.3	17.5	9.0	11.2
Social assistance	624	18.5	21.8	24.3	29.7	22.0
Leisure and hospitality		9.3	9.2	11.2	15.0	14.9
Arts, entertainment, and recreation		12.7	15.3	18.8	20.6	15.8
Performing arts, spectator sports, and related industries	711	37.7	31.6	37.0	--	49.2
Amusement, gambling, and recreation industries	713	13.8	17.7	21.8	20.1	16.1
Gambling industries	7132	11.0	16.6	20.5	14.5	16.4
Accommodation and food services		10.8	10.5	13.0	16.5	17.8
Accommodation	721	20.2	25.6	33.8	28.4	33.6
Food services and drinking places	722	12.5	11.4	13.4	19.2	20.4
Special food services	7223	29.1	26.0	17.9	33.1	64.8
Restaurants and other eating places	7225	13.3	12.5	14.5	22.0	20.7
Other services (except public administration)		21.4	25.1	29.7	39.8	35.4
Other services (except public administration)		21.4	25.1	29.7	39.8	35.4
Repair and maintenance	811	36.2	36.4	39.5	61.2	--
Automotive repair and maintenance	8111	43.1	49.9	62.7	--	--
Personal and laundry services	812	34.4	39.8	45.0	52.5	--
Religious, grantmaking, civic, professional, and similar organizations	813	32.2	58.6	59.6	59.5	25.9
State and local government		5.2	6.5	6.9	4.9	5.6
State government		10.6	11.6	11.5	7.5	7.6

Service providing		10.8	11.8	11.6	7.5	7.6
Trade transportation and utilities		36.2	42.0	43.8	22.2	17.7
Educational and health services		12.7	13.1	13.5	5.7	10.4
Educational services		5.2	7.5	9.7	6.2	1.0
Educational services	611	5.2	7.5	9.7	6.2	1.0
Junior colleges	6112	14.3	20.6	22.7	60.9	2.9
Colleges, universities, and professional schools	6113	0.2	0.3	0.4	0.4	0.2
Health care and social assistance		15.2	15.1	15.2	10.3	15.5
Hospitals	622	16.9	16.8	16.8	13.7	18.0
Nursing and residential care facilities	623	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Public administration		16.1	17.5	17.1	11.2	11.9
Public administration		16.1	17.5	17.1	11.2	11.9
Justice, public order, and safety activities	922	17.2	17.4	17.6	25.9	9.5
Justice, public order, and safety activities	9221	17.2	17.4	17.6	25.9	9.5
Local government		5.4	6.5	7.5	6.0	6.3
Goods producing		12.2	(⁴)	(⁴)	--	21.6
Service providing		5.4	6.6	7.5	6.0	6.3
Trade transportation and utilities		--	--	--	--	--
Utilities		20.4	23.9	27.3	34.9	26.4
Utilities	221	20.4	23.9	27.3	34.9	26.4
Water, sewage and other systems	2213	39.5	46.2	49.0	--	40.6
Educational and health services		5.3	5.7	6.6	6.2	7.3
Educational services		5.8	5.6	6.5	6.8	8.4
Educational services	611	5.8	5.6	6.5	6.8	8.4
Elementary and secondary schools	6111	5.8	5.6	6.5	6.8	8.4
Health care and social assistance		12.5	19.8	21.9	9.4	11.7
Hospitals	622	12.9	20.7	22.9	10.0	12.0
Nursing and residential care facilities	623	(⁴)	(⁴)	(⁴)	--	(⁴)

Public administration			11.0	13.4	14.5	12.0	11.8
Public administration			11.0	13.4	14.5	12.0	11.8

¹Data are coded using the North American Industry Classification System (NAICS). For more information on the version of NAICS used in this year, see our Handbook of Methods concepts page: <https://www.bls.gov/opub/hom/soii/concepts.htm>.

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

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

⁴ Percent relative standard error less than 0.05.

NOTE: 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 08, 2023

Table A-3. Percent relative standard errors for incidence rates of nonfatal occupational illnesses by industry and category of illness, Washington, 2022

Industry sector ¹	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including state and local government	5.3	16.8	6.0	59.6	9.0	6.2
Private industry	5.8	18.7	7.1	--	11.8	6.8
Goods producing	7.8	24.1	10.1	41.4	11.0	10.8
Natural resources and mining	19.4	30.9	41.1	--	33.2	25.2
Agriculture, forestry, fishing and hunting	19.8	30.9	41.1	--	39.3	25.2
Mining, quarrying, and oil and gas extraction	14.8	--	--	--	14.8	--
Construction	26.0	--	--	--	41.0	41.0
Construction	26.0	--	--	--	41.0	41.0
Manufacturing	7.9	32.7	9.5	24.1	11.3	10.4
Manufacturing	7.9	32.7	9.5	24.1	11.3	10.4
Service providing	6.9	28.4	8.0	--	52.4	8.4
Trade transportation and utilities	11.1	45.3	12.9	21.5	26.6	14.9
Wholesale trade	41.0	64.8	--	--	49.1	26.2
Retail trade	12.3	16.0	13.1	21.5	--	16.3
Transportation and warehousing	24.0	--	64.5	--	48.6	27.9
Utilities	--	--	--	--	28.8	--
Information	15.7	--	15.9	--	--	21.1
Information	15.7	--	15.9	--	--	21.1
Financial activities	47.2	--	63.3	--	52.8	--
Finance and insurance	--	--	--	--	--	--
Real estate and rental and leasing	60.0	--	--	--	45.9	--
Professional and business services	40.9	--	44.0	--	--	44.6
Professional, scientific, and technical services	58.9	--	60.0	--	--	--
Administrative and support and waste management and remediation services	38.3	--	49.4	--	--	62.0
Educational and health services	9.1	46.1	10.3	--	--	10.5
Educational services	10.8	--	10.8	--	--	--
Health care and social assistance	9.1	46.1	10.3	--	--	10.5
Leisure and hospitality	20.1	60.0	24.2	--	--	39.0
Arts, entertainment, and recreation	37.5	--	--	--	--	40.7
Accommodation and food services	23.7	--	21.1	--	--	54.4
Other services (except public administration)	--	--	--	--	--	57.9
Other services (except public administration)	--	--	--	--	--	57.9
State and local government	9.4	32.1	10.0	38.7	13.0	14.5
State government	13.3	13.9	13.6	3.6	19.8	35.0
Local government	11.4	45.7	12.6	43.5	17.5	13.5

¹ Data are coded using the North American Industry Classification System (NAICS). For more information on the version of NAICS used in this year, see our Handbook of Methods concepts page: <https://www.bls.gov/opub/hom/soii/concepts.htm>.

² Percent relative standard error less than 0.05.

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

NOTE: 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 08, 2023

Table A-4. Percent relative standard errors for numbers of nonfatal occupational illnesses by industry and category of illness, Washington, 2022

Industry sector ¹	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including state and local government	5.3	16.8	6.0	59.7	9.0	6.2
Private industry	5.8	18.7	7.0	--	11.9	6.8
Goods producing	8.7	24.2	10.8	41.8	11.7	11.6
Natural resources and mining	18.7	30.3	40.5	--	32.8	24.7
Agriculture, forestry, fishing and hunting	19.1	30.3	40.5	--	39.1	24.7
Mining, quarrying, and oil and gas extraction	14.8	--	--	--	14.8	--
Construction	26.1	--	--	--	41.1	41.1
Construction	26.1	--	--	--	41.1	41.1
Manufacturing	10.0	32.9	11.0	26.7	12.8	12.9
Manufacturing	10.0	32.9	11.0	26.7	12.8	12.9
Service providing	6.8	28.4	7.8	--	52.4	8.3
Trade transportation and utilities	11.2	45.3	12.9	21.4	26.5	15.0
Wholesale trade	41.0	65.0	--	--	49.0	26.4
Retail trade	12.3	15.9	13.1	21.4	--	16.3
Transportation and warehousing	24.3	--	64.4	--	48.5	28.2
Utilities	--	--	--	--	26.6	--
Information	6.9	--	7.6	--	--	15.7
Information	6.9	--	7.6	--	--	15.7
Financial activities	47.0	--	63.2	--	53.2	--
Finance and insurance	--	--	--	--	--	--
Real estate and rental and leasing	59.5	--	--	--	45.4	--
Professional and business services	40.5	--	43.7	--	--	44.2
Professional, scientific, and technical services	59.1	--	60.2	--	--	--
Administrative and support and waste management and remediation services	37.9	--	49.1	--	--	61.9
Educational and health services	9.2	46.1	10.4	--	--	10.6
Educational services	(²)	--	(²)	--	--	--
Health care and social assistance	9.2	46.1	10.4	--	--	10.6
Leisure and hospitality	20.0	59.9	24.1	--	--	39.0
Arts, entertainment, and recreation	37.7	--	--	--	--	40.9
Accommodation and food services	23.5	--	20.8	--	--	54.3
Other services (except public administration)	--	--	--	--	--	57.8
Other services (except public administration)	--	--	--	--	--	57.8
State and local government	9.7	32.4	10.1	38.9	13.3	14.9
State government	13.5	14.5	13.5	0.9	19.3	35.5
Local government	12.2	46.2	13.2	43.8	18.3	14.2

¹ Data are coded using the North American Industry Classification System (NAICS). For more information on the version of NAICS used in this year, see our Handbook of Methods concepts page: <https://www.bls.gov/opub/hom/soii/concepts.htm>.

² Percent relative standard error less than 0.05.

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

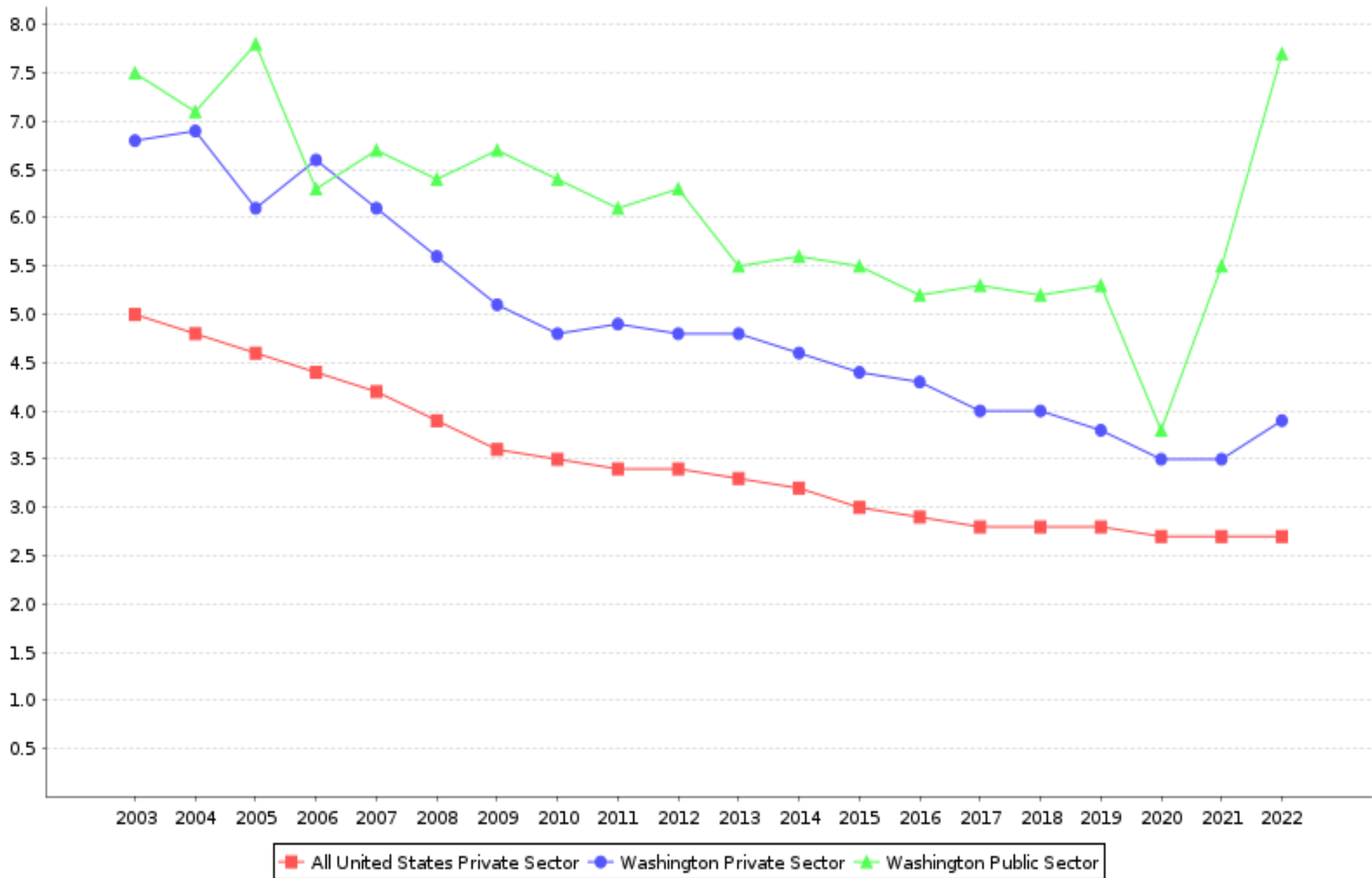
NOTE: Dash indicates data do not meet publication guidelines.

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 08, 2023

Incidence rates per 100 full-time workers for total nonfatal occupational injuries and illnesses, Washington and All United States, 2003-2022

Year	All United States Private Sector	Washington Private Sector	Washington Public Sector
2003	5.0	6.8	7.5
2004	4.8	6.9	7.1
2005	4.6	6.1	7.8
2006	4.4	6.6	6.3
2007	4.2	6.1	6.7
2008	3.9	5.6	6.4
2009	3.6	5.1	6.7
2010	3.5	4.8	6.4
2011	3.4	4.9	6.1
2012	3.4	4.8	6.3
2013	3.3	4.8	5.5
2014	3.2	4.6	5.6
2015	3.0	4.4	5.5
2016	2.9	4.3	5.2
2017	2.8	4.0	5.3
2018	2.8	4.0	5.2
2019	2.8	3.8	5.3
2020	2.7	3.5	3.8
2021	2.7	3.5	5.5
2022	2.7	3.9	7.7

Incidence rates per 100 full-time workers for total nonfatal occupational injuries and illnesses, Washington and All United States, 2003-2022
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2023]

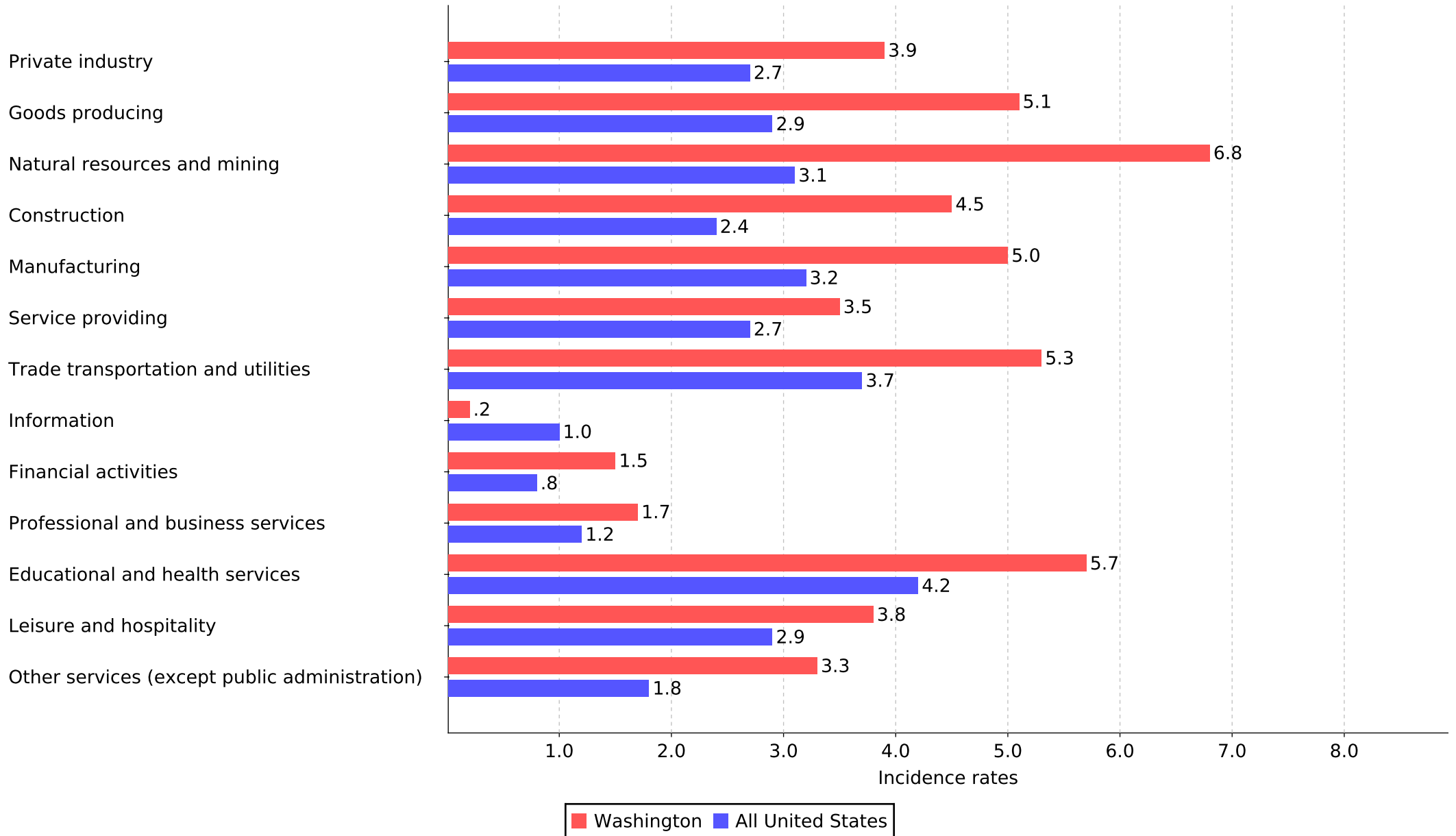


Incidence rates per 100 full-time workers for total nonfatal occupational injuries and illnesses by major industry sector, Washington and All United States, 2022

Industry	Washington	All United States
Private industry	3.9	2.7
Goods producing	5.1	2.9
Natural resources and mining	6.8	3.1
Construction	4.5	2.4
Manufacturing	5.0	3.2
Service providing	3.5	2.7
Trade transportation and utilities	5.3	3.7
Information	0.2	1.0
Financial activities	1.5	0.8
Professional and business services	1.7	1.2
Educational and health services	5.7	4.2
Leisure and hospitality	3.8	2.9
Other services (except public administration)	3.3	1.8

Incidence rates per 100 full-time workers for total nonfatal occupational injuries and illnesses by major industry sector, Washington and All United States, 2022

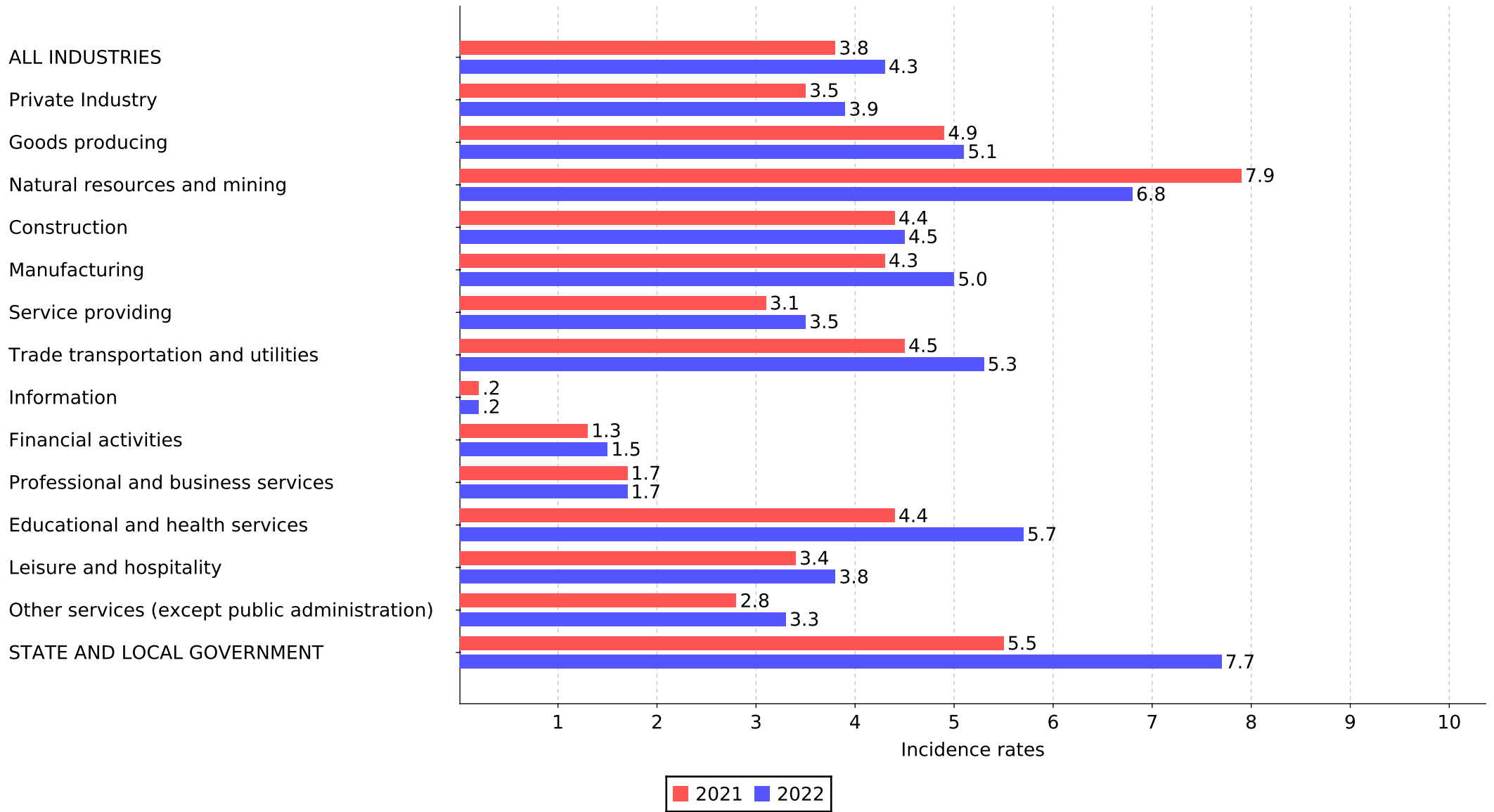
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2023]



Incidence rates per 100 full-time workers for total nonfatal occupational injuries and illnesses by major industry sector, Washington , 2021 & 2022

Industry	2021	2022
ALL INDUSTRIES	3.8	4.3
Private Industry	3.5	3.9
Goods producing	4.9	5.1
Natural resources and mining	7.9	6.8
Construction	4.4	4.5
Manufacturing	4.3	5.0
Service providing	3.1	3.5
Trade transportation and utilities	4.5	5.3
Information	0.2	0.2
Financial activities	1.3	1.5
Professional and business services	1.7	1.7
Educational and health services	4.4	5.7
Leisure and hospitality	3.4	3.8
Other services (except public administration)	2.8	3.3
STATE AND LOCAL GOVERNMENT	5.5	7.7

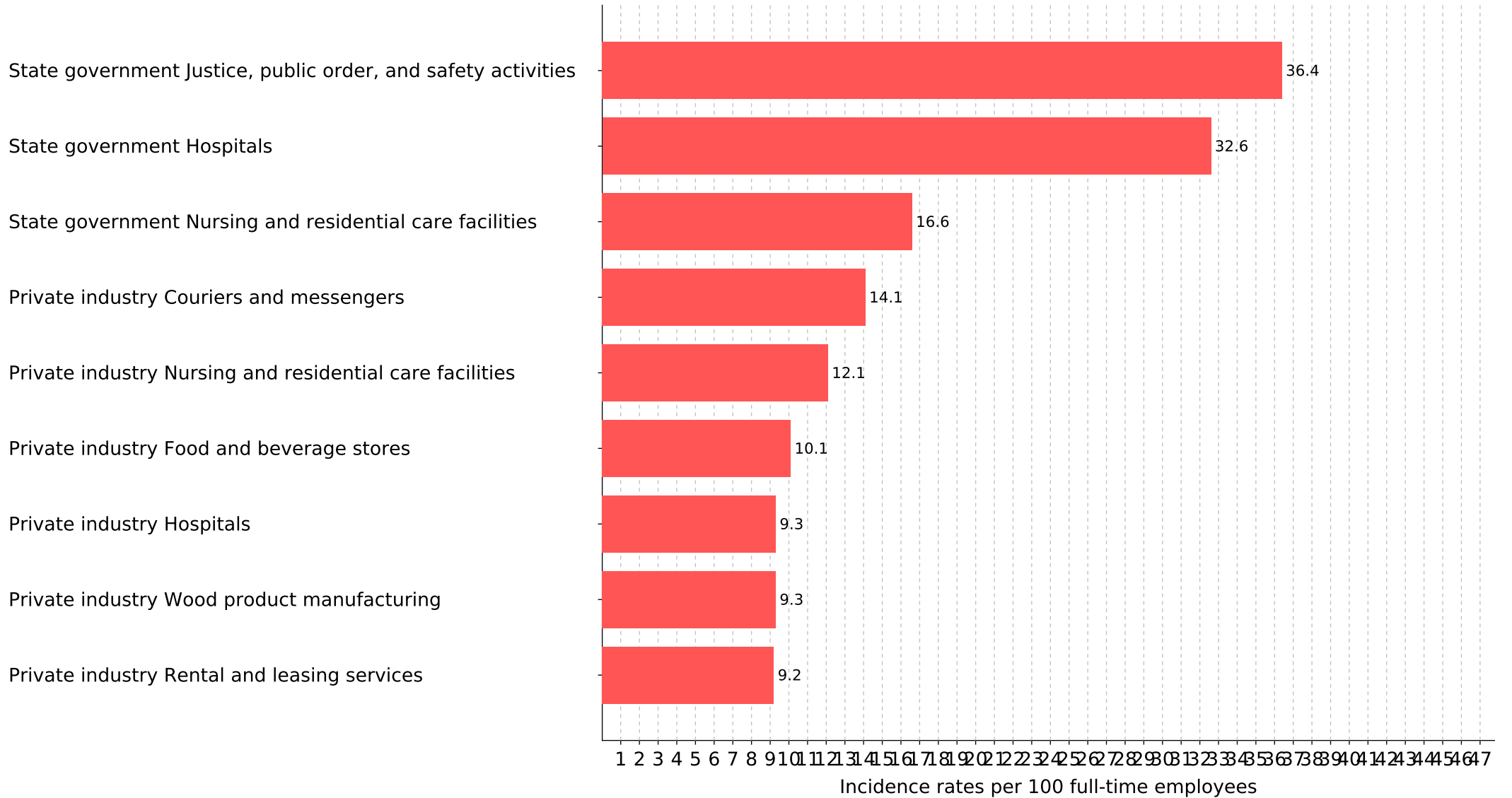
Incidence rates per 100 full-time workers for total nonfatal occupational injuries and illnesses by major industry sector, Washington , 2021 & 2022
 [SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2023]



Industries with the highest incidence rates of total nonfatal occupational injuries and illnesses, Washington, 2022

Industry	Value
State government Justice, public order, and safety activities	36.4
State government Hospitals	32.6
State government Nursing and residential care facilities	16.6
Private industry Couriers and messengers	14.1
Private industry Nursing and residential care facilities	12.1
Private industry Food and beverage stores	10.1
Private industry Hospitals	9.3
Private industry Wood product manufacturing	9.3
Private industry Rental and leasing services	9.2

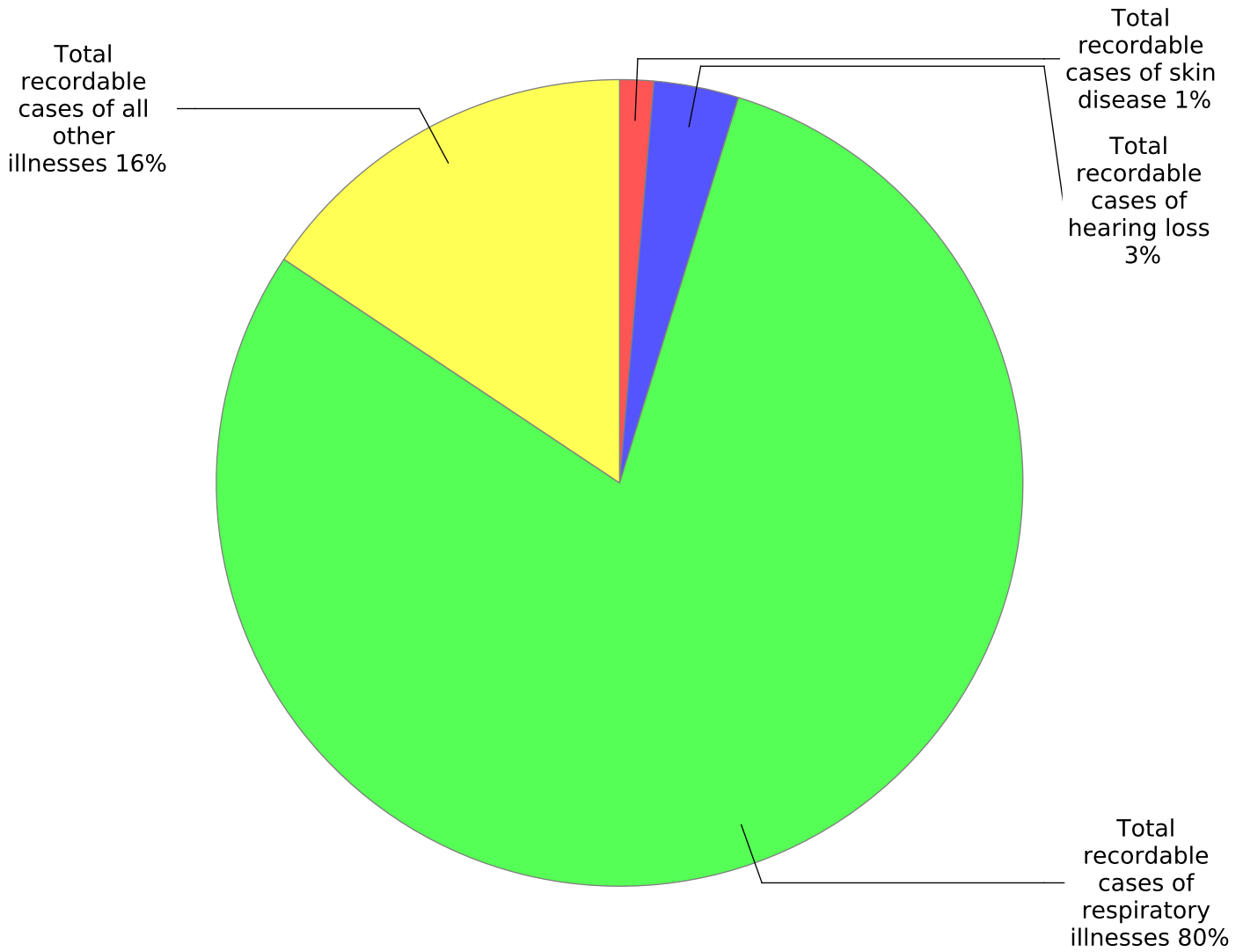
Industries with the highest incidence rates of total nonfatal occupational injuries and illnesses, Washington, 2022
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2023]



Distribution of illnesses by category of illness, Washington, private industry, 2022

Private industry	Value
Total recordable cases of poisoning	-
Total recordable cases of skin disease	0.2
Total recordable cases of hearing loss	0.5
Total recordable cases of respiratory illnesses	11.7
Total recordable cases of all other illnesses	2.3

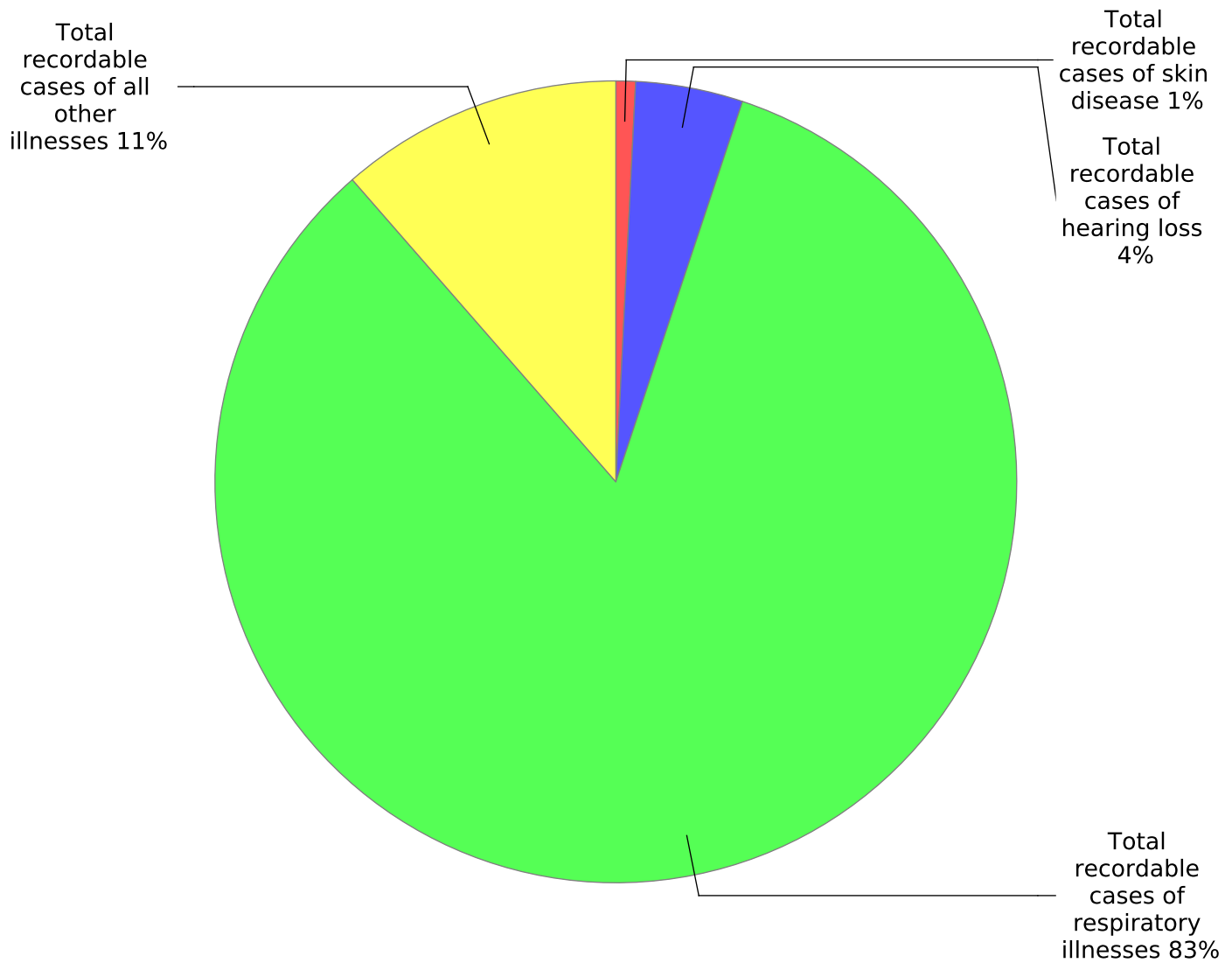
Distribution of illnesses by category of illness, Washington, private industry, 2022
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2023]



Distribution of illnesses by category of illness, Washington, all ownerships, 2022

All Industries	Value
Total recordable cases of poisoning	-
Total recordable cases of skin disease	0.2
Total recordable cases of hearing loss	1.1
Total recordable cases of respiratory illnesses	21.2
Total recordable cases of all other illnesses	2.9

Distribution of illnesses by category of illness, Washington, all ownerships, 2022
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2023]



Distribution of illnesses by category of illness, Washington, state and local government, 2022

State and local government	Value
Total recordable cases of poisoning	-
Total recordable cases of skin disease	-
Total recordable cases of hearing loss	0.6
Total recordable cases of respiratory illnesses	9.5
Total recordable cases of all other illnesses	0.6

Distribution of illnesses by category of illness, Washington, state and local government, 2022
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2023]

Total recordable cases of all other illnesses 6%

Total recordable cases of hearing loss 6%



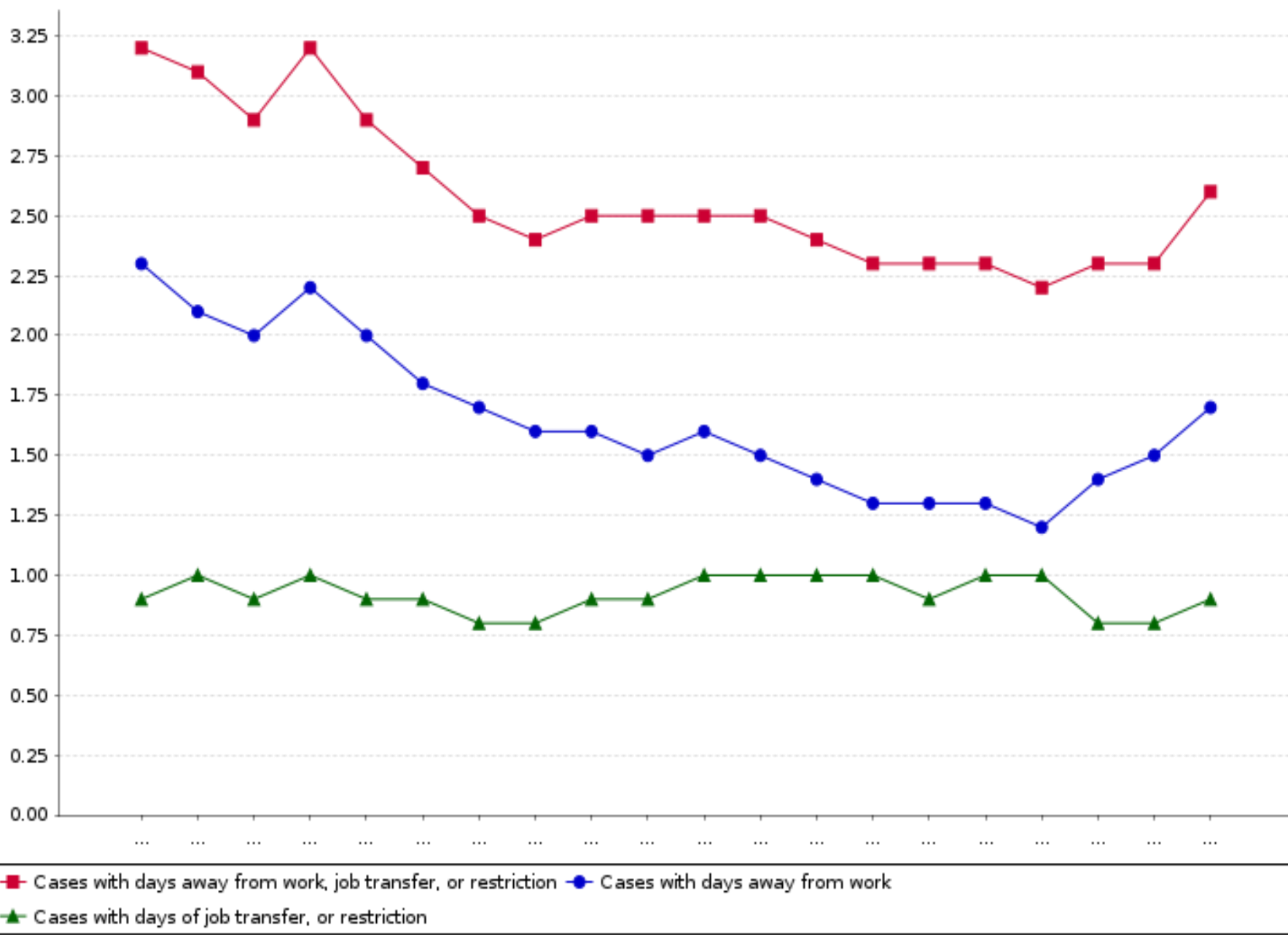
Total recordable cases of respiratory illnesses 89%

Nonfatal occupational injury and illness incidence rates by case type, Washington, private industry, 2003-2022

Year	Cases with days away from work, job transfer, or restriction	Cases with days away from work	Cases with job transfer, or restriction
2003	3.2	2.3	0.9
2004	3.1	2.1	1.0
2005	2.9	2.0	0.9
2006	3.2	2.2	1.0
2007	2.9	2.0	0.9
2008	2.7	1.8	0.9
2009	2.5	1.7	0.8
2010	2.4	1.6	0.8
2011	2.5	1.6	0.9
2012	2.5	1.5	0.9
2013	2.5	1.6	1.0
2014	2.5	1.5	1.0
2015	2.4	1.4	1.0
2016	2.3	1.3	1.0
2017	2.3	1.3	0.9
2018	2.3	1.3	1.0
2019	2.2	1.2	1.0
2020	2.3	1.4	0.8
2021	2.3	1.5	0.8
2022	2.6	1.7	0.9

Nonfatal occupational injury and illness incidence rates by case type, Washington, private industry, 2003-2022

[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2023]

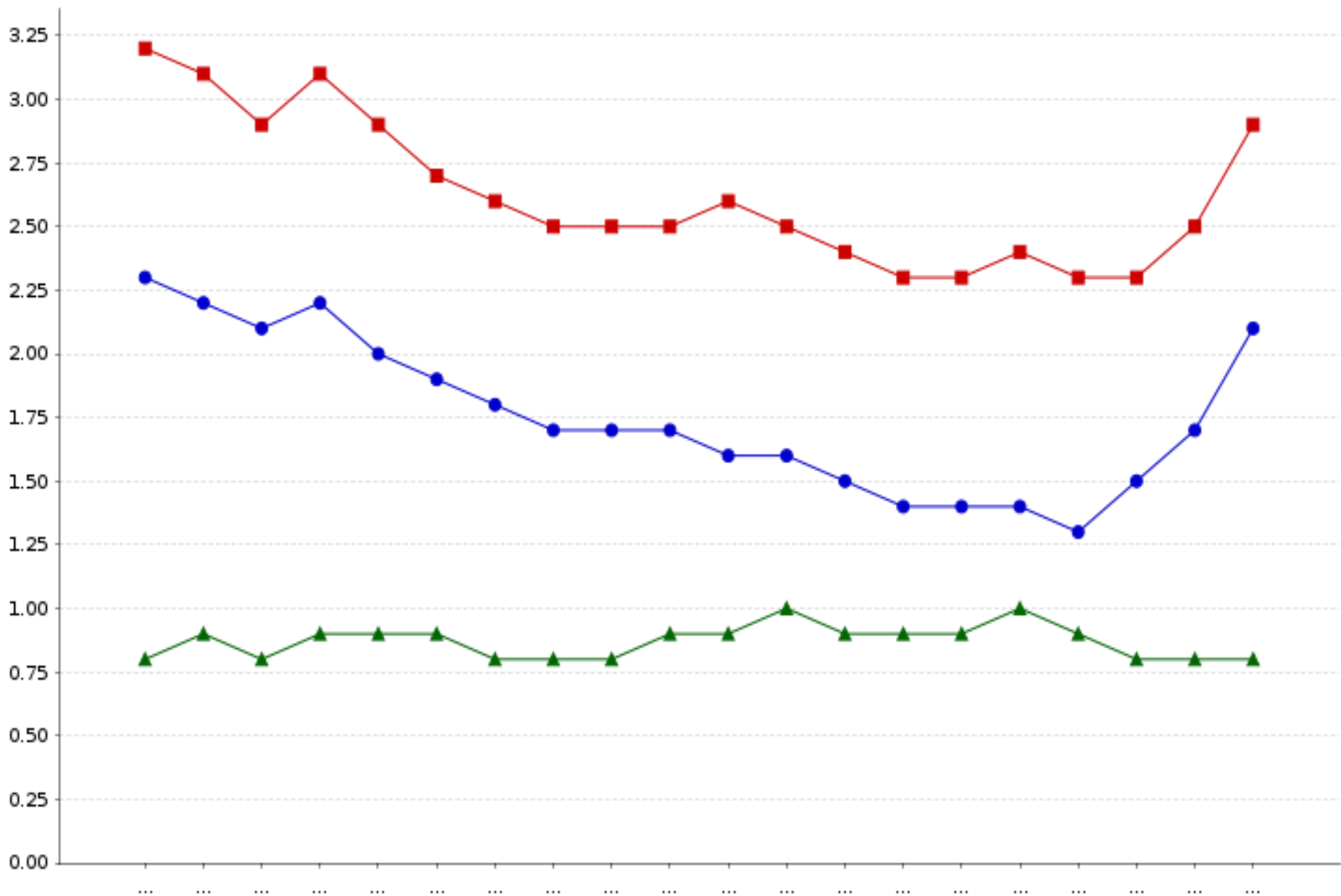


Nonfatal occupational injury and illness incidence rates by case type, Washington, all ownerships, 2003-2022

Year	Cases with days away from work, job transfer, or restriction	Cases with days away from work	Cases with job transfer, or restriction
2003	3.2	2.3	0.8
2004	3.1	2.2	0.9
2005	2.9	2.1	0.8
2006	3.1	2.2	0.9
2007	2.9	2.0	0.9
2008	2.7	1.9	0.9
2009	2.6	1.8	0.8
2010	2.5	1.7	0.8
2011	2.5	1.7	0.8
2012	2.5	1.7	0.9
2013	2.6	1.6	0.9
2014	2.5	1.6	1.0
2015	2.4	1.5	0.9
2016	2.3	1.4	0.9
2017	2.3	1.4	0.9
2018	2.4	1.4	1.0
2019	2.3	1.3	0.9
2020	2.3	1.5	0.8
2021	2.5	1.7	0.8
2022	2.9	2.1	0.8

Nonfatal occupational injury and illness incidence rates by case type, Washington, all ownerships, 2003-2022

[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2023]

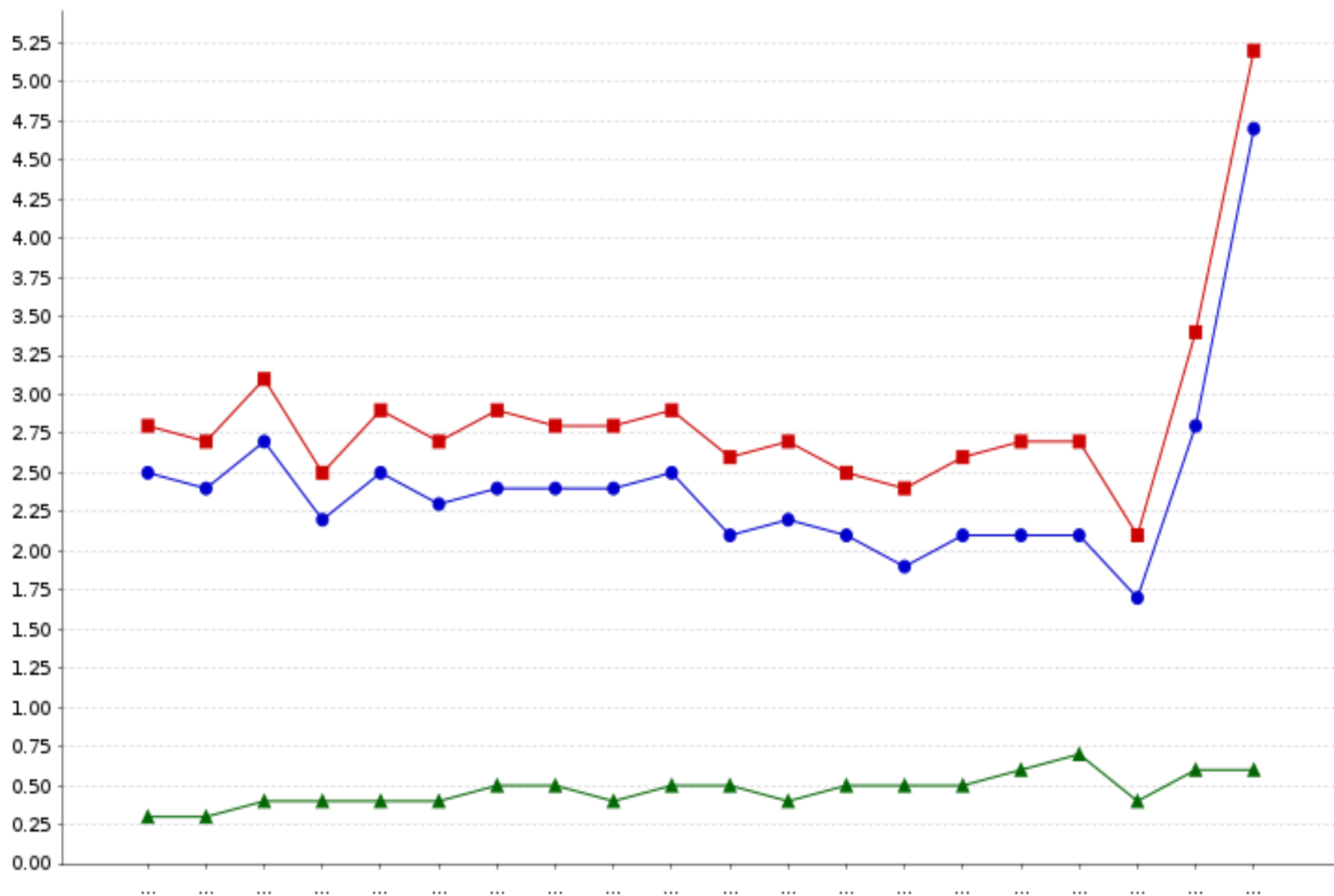


■ Cases with days away from work, job transfer, or restriction ● Cases with days away from work ▲ Cases with days of job transfer, or restriction

Nonfatal occupational injury and illness incidence rates by case type, Washington, state and local government, 2003-2022

Year	Cases with days away from work, job transfer, or restriction	Cases with days away from work	Cases with job transfer, or restriction
2003	2.8	2.5	0.3
2004	2.7	2.4	0.3
2005	3.1	2.7	0.4
2006	2.5	2.2	0.4
2007	2.9	2.5	0.4
2008	2.7	2.3	0.4
2009	2.9	2.4	0.5
2010	2.8	2.4	0.5
2011	2.8	2.4	0.4
2012	2.9	2.5	0.5
2013	2.6	2.1	0.5
2014	2.7	2.2	0.4
2015	2.5	2.1	0.5
2016	2.4	1.9	0.5
2017	2.6	2.1	0.5
2018	2.7	2.1	0.6
2019	2.7	2.1	0.7
2020	2.1	1.7	0.4
2021	3.4	2.8	0.6
2022	5.2	4.7	0.6

Nonfatal occupational injury and illness incidence rates by case type, Washington, state and local government, 2003-2022
 [SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2023]



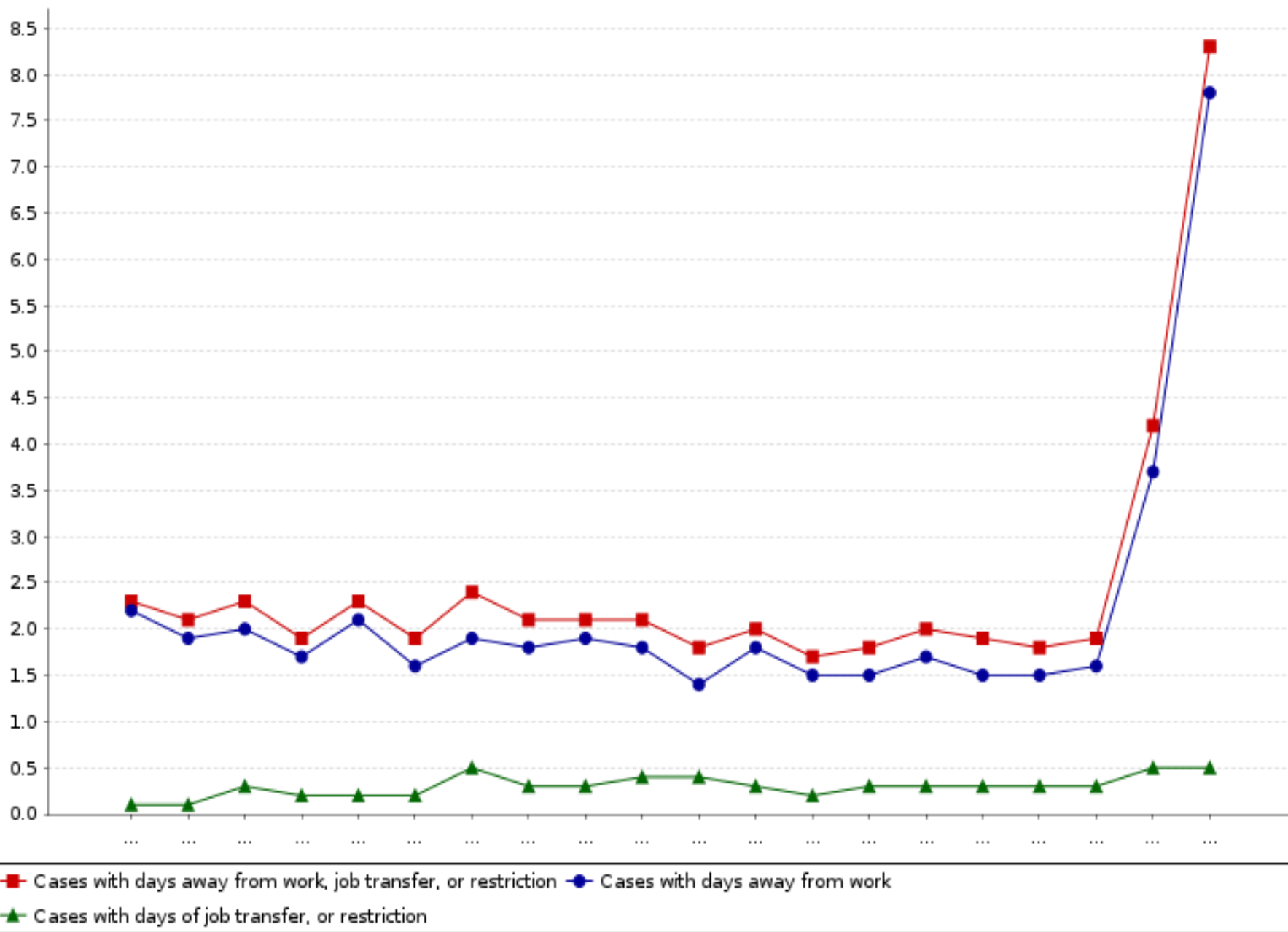
■ Cases with days away from work, job transfer, or restriction
 ● Cases with days away from work
 ▲ Cases with days of job transfer, or restriction

Nonfatal occupational injury and illness incidence rates by case type, Washington, state government, 2003-2022

Year	Cases with days away from work, job transfer, or restriction	Cases with days away from work	Cases with job transfer, or restriction
2003	2.3	2.2	0.1
2004	2.1	1.9	0.1
2005	2.3	2.0	0.3
2006	1.9	1.7	0.2
2007	2.3	2.1	0.2
2008	1.9	1.6	0.2
2009	2.4	1.9	0.5
2010	2.1	1.8	0.3
2011	2.1	1.9	0.3
2012	2.1	1.8	0.4
2013	1.8	1.4	0.4
2014	2.0	1.8	0.3
2015	1.7	1.5	0.2
2016	1.8	1.5	0.3
2017	2.0	1.7	0.3
2018	1.9	1.5	0.3
2019	1.8	1.5	0.3
2020	1.9	1.6	0.3
2021	4.2	3.7	0.5
2022	8.3	7.8	0.5

Nonfatal occupational injury and illness incidence rates by case type, Washington, state government, 2003-2022

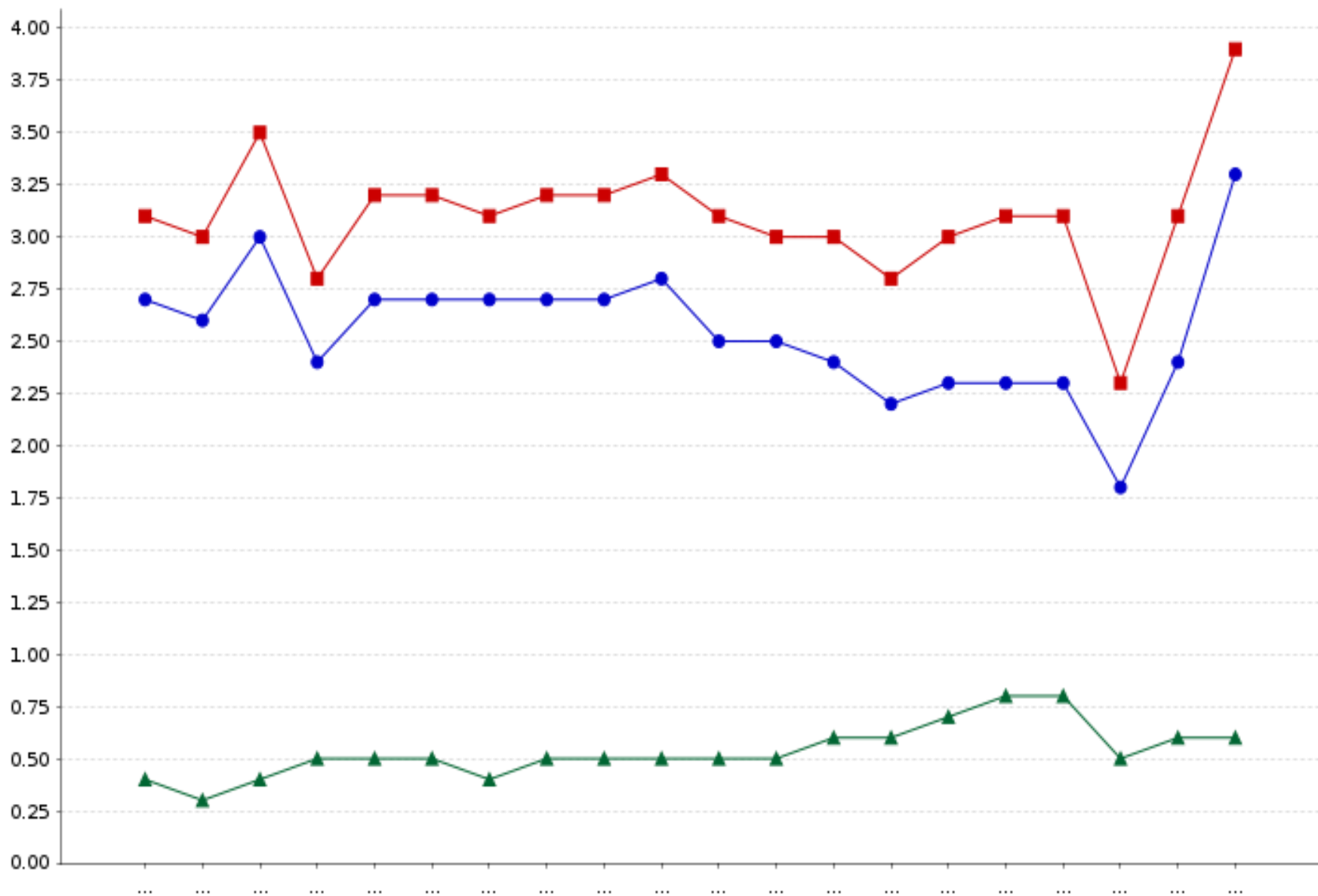
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2023]



Nonfatal occupational injury and illness incidence rates by case type, Washington, local government, 2003-2022

Year	Cases with days away from work, job transfer, or restriction	Cases with days away from work	Cases with job transfer, or restriction
2003	3.1	2.7	0.4
2004	3.0	2.6	0.3
2005	3.5	3.0	0.4
2006	2.8	2.4	0.5
2007	3.2	2.7	0.5
2008	3.2	2.7	0.5
2009	3.1	2.7	0.4
2010	3.2	2.7	0.5
2011	3.2	2.7	0.5
2012	3.3	2.8	0.5
2013	3.1	2.5	0.5
2014	3.0	2.5	0.5
2015	3.0	2.4	0.6
2016	2.8	2.2	0.6
2017	3.0	2.3	0.7
2018	3.1	2.3	0.8
2019	3.1	2.3	0.8
2020	2.3	1.8	0.5
2021	3.1	2.4	0.6
2022	3.9	3.3	0.6

Nonfatal occupational injury and illness incidence rates by case type, Washington, local government, 2003-2022
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2023]



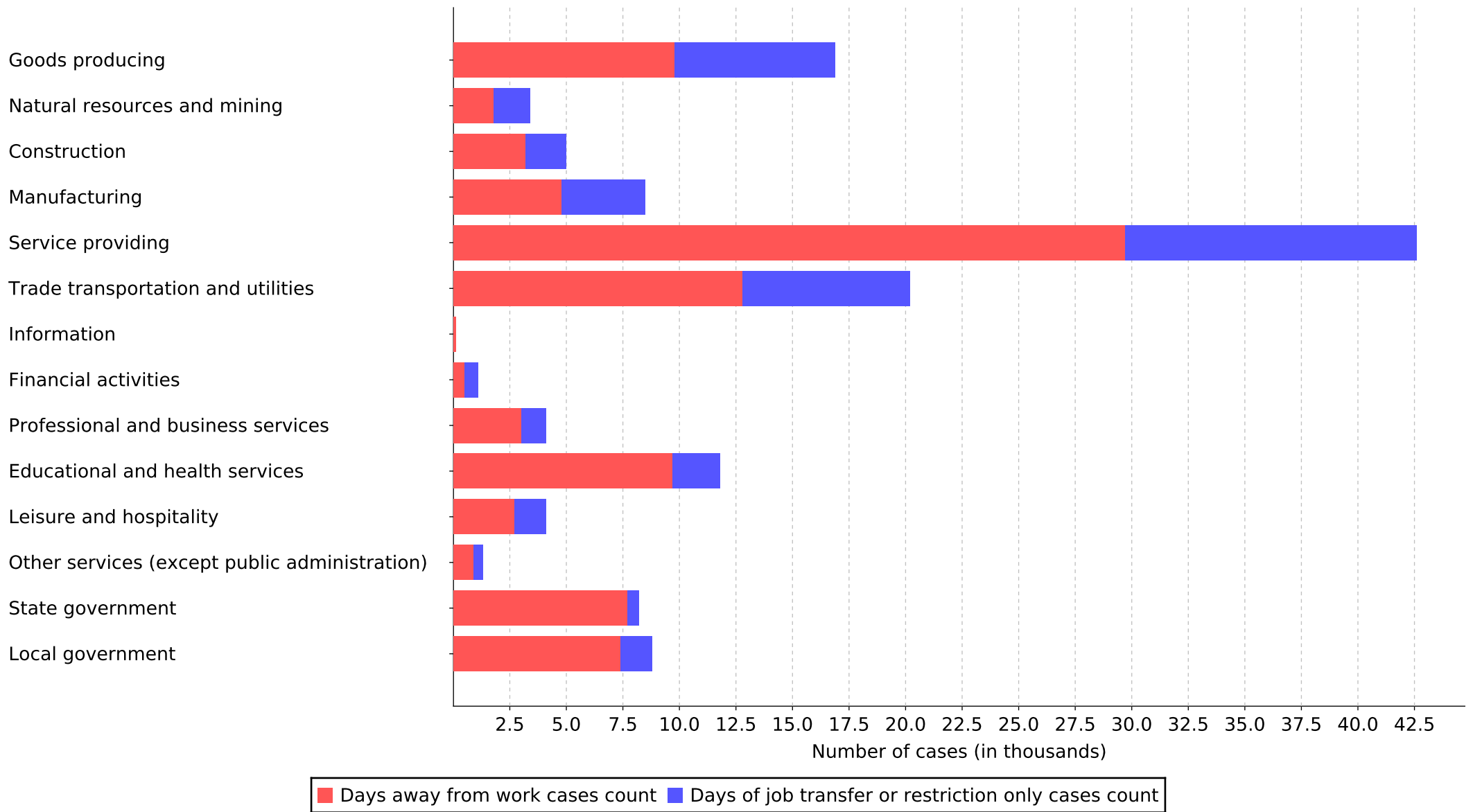
■ Cases with days away from work, job transfer, or restriction ● Cases with days away from work ▲ Cases with days of job transfer, or restriction

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, 2022

Industry	DAFW	DJTR
Goods producing	9.8	7.1
Natural resources and mining	1.8	1.6
Construction	3.2	1.8
Manufacturing	4.8	3.7
Service providing	29.7	12.9
Trade transportation and utilities	12.8	7.4
Information	0.1	-
Financial activities	0.5	0.6
Professional and business services	3.0	1.1
Educational and health services	9.7	2.1
Leisure and hospitality	2.7	1.4
Other services (except public administration)	0.9	0.4
State government	7.7	0.5
Local government	7.4	1.4

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, 2022

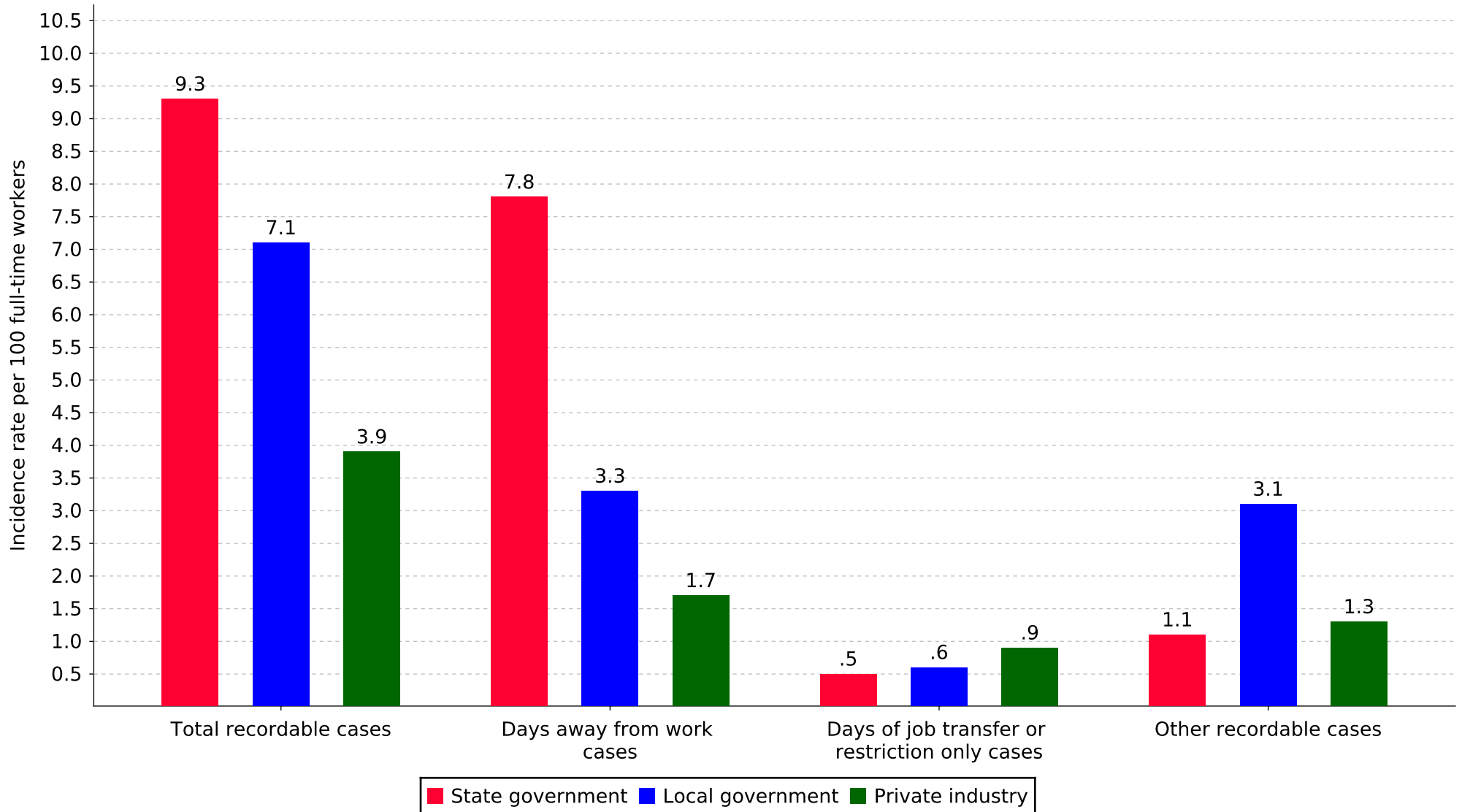
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2023]



Nonfatal occupational injury and illness incidence rates by case type and ownership, Washington, 2022

Ownership	State government	Local government	Private ownership
Total recordable cases	9.3	7.1	3.9
Days away from work cases	7.8	3.3	1.7
Days of job transfer or restriction only cases	0.5	0.6	0.9
Other recordable cases	1.1	3.1	1.3

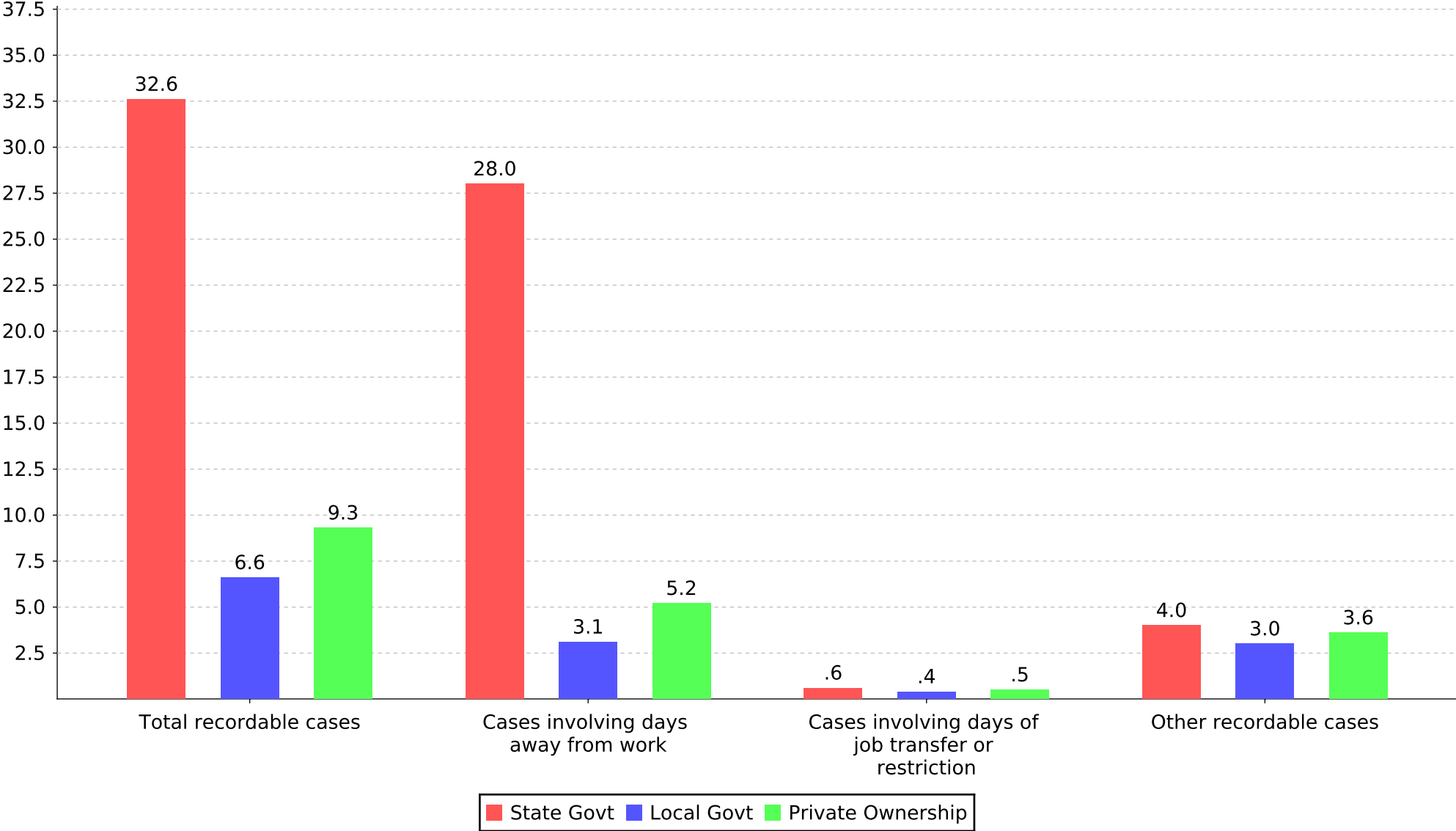
Nonfatal occupational injury and illness incidence rates by case type and ownership, Washington, 2022
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2023]



Incidence rates of occupational injuries and illnesses in hospitals (NAICS 622) by ownership and case type, Washington, 2022

Ownership	State government	Local government	Private ownership
Total recordable cases	32.6	6.6	9.3
Cases involving days away from work	28.0	3.1	5.2
Cases involving days of job transfer or restriction	0.6	0.4	0.5
Other recordable cases	4.0	3.0	3.6

Incidence rates of occupational injuries and illnesses in hospitals (NAICS 622) by ownership and case type, Washington, 2022
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2023]



Incidence rates of occupational injuries and illnesses by size class, private industry, Washington, 2018-2022

Year	Size 1 1-10 employees	Size 2 11-49 employees	Size 3 50-249 employees	Size 4 250-999 employees	Size 5 1000+ employees
2018	2.6	4.1	4.9	4.4	2.8
2019	2.7	3.9	4.9	4.2	2.4
2020	2.2	3.8	4.4	4.0	2.4
2021	1.5	3.8	4.8	4.2	2.2
2022	1.9	3.8	4.8	4.1	3.6

Incidence rates of occupational injuries and illnesses by size class, private industry, Washington, 2018-2022
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2023]

