

Table 1. Incidence rates¹ of nonfatal occupational injuries and illnesses by selected industries and case types, Washington, 2021

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		3.8	2.5	1.7	0.8	1.3
Private industry⁵		3.5	2.3	1.5	0.8	1.2
Goods-producing⁵		4.9	3.3	1.9	1.4	1.6
Natural resources and mining^{5,6}		7.9	5.4	2.7	2.7	2.5
Agriculture, forestry, fishing and hunting⁵		8.1	5.5	2.8	2.8	2.6
Crop production ⁵	111	8.1	5.2	2.7	2.5	2.9
Animal production and aquaculture ⁵	112	6.4	3.9	2.9	1.0	2.4
Support activities for agriculture and forestry	115	8.8	6.8	2.7	4.1	2.0
Mining, quarrying, and oil and gas extraction⁶		2.2	1.5	1.3	--	--
Construction		4.4	2.9	2.0	0.9	1.5
Construction		4.4	2.9	2.0	0.9	1.5
Construction of buildings	236	2.8	1.6	1.1	0.6	1.1
Heavy and civil engineering construction	237	4.4	2.3	1.5	0.8	2.1
Specialty trade contractors	238	5.1	3.5	2.5	1.0	1.6
Manufacturing		4.3	3.0	1.5	1.5	1.3
Manufacturing		4.3	3.0	1.5	1.5	1.3
Food manufacturing	311	6.4	5.1	3.2	1.9	1.3
Beverage and tobacco product manufacturing	312	4.6	2.0	--	0.7	2.6
Textile product mills	314	--	2.6	1.6	--	--
Wood product manufacturing	321	8.0	5.4	2.5	3.0	2.5
Plastics and rubber products manufacturing	326	5.4	3.0	1.4	1.5	2.5
Nonmetallic mineral product manufacturing	327	7.9	5.5	1.7	3.9	2.3
Primary metal manufacturing	331	8.0	6.2	1.9	4.3	1.8
Fabricated metal product manufacturing	332	4.5	2.6	1.5	--	1.9

Machinery manufacturing	333	6.3	3.3	1.4	1.8	3.1
Computer and electronic product manufacturing	334	0.8	0.5	0.4	0.1	0.3
Transportation equipment manufacturing	336	3.2	2.5	1.0	1.5	0.8
Furniture and related product manufacturing	337	6.6	4.9	3.1	1.7	1.7
Miscellaneous manufacturing	339	2.1	1.9	1.1	0.8	0.2
Service providing		3.1	2.0	1.4	0.6	1.1
Trade transportation and utilities		4.5	3.3	2.1	1.2	1.2
Wholesale trade		4.0	2.8	1.7	1.1	1.2
Merchant wholesalers, durable goods	423	3.9	2.6	1.8	0.8	1.3
Merchant wholesalers, nondurable goods	424	5.4	4.0	2.1	1.9	1.3
Retail trade		4.2	3.0	1.8	1.1	1.2
Motor vehicle and parts dealers	441	5.5	3.0	1.9	1.1	2.5
Furniture and home furnishings stores	442	5.0	3.3	2.0	1.3	1.7
Building material and garden equipment and supplies dealers	444	6.1	4.6	2.3	2.3	1.5
Food and beverage stores	445	7.9	6.0	4.0	2.0	1.8
Gasoline stations	447	2.1	1.9	0.6	--	--
Sporting goods, hobby, musical instrument, and book stores	451	2.7	2.2	1.8	0.4	--
General merchandise stores	452	7.2	5.2	3.2	2.1	2.0
Miscellaneous store retailers	453	2.4	1.4	0.9	0.5	1.1
Transportation and warehousing⁸		6.3	5.1	3.6	1.5	1.3
Air transportation	481	4.3	3.7	3.2	0.5	0.6
Water transportation	483	9.5	3.4	3.4	--	--
Truck transportation	484	5.3	4.2	3.0	1.1	1.2
Transit and ground passenger transportation	485	6.4	5.0	4.2	0.7	1.5
Couriers and messengers	492	12.4	10.5	6.4	4.1	1.9
Utilities		3.4	1.9	1.6	--	1.5
Utilities	221	3.4	1.9	1.6	--	1.5
Information		0.2	0.1	0.1	0.1	--
Information		0.2	0.1	0.1	0.1	--
Other information services	519	--	--	--	--	--
Financial activities		1.3	0.6	0.4	0.3	0.7
Finance and insurance		--	--	--	--	--

Securities, commodity contracts, and other financial investments and related activities	523	--	--	--	--	--
Insurance carriers and related activities	524	--	--	--	--	--
Real estate and rental and leasing		3.4	1.7	0.9	0.8	1.7
Real estate	531	2.2	1.1	0.8	0.3	1.1
Rental and leasing services	532	9.7	4.8	1.5	3.2	5.0
Professional and business services		1.7	1.1	0.8	0.2	0.6
Professional, scientific, and technical services		0.9	0.5	0.4	0.1	0.4
Professional, scientific, and technical services	541	0.9	0.5	0.4	0.1	0.4
Management of companies and enterprises		0.3	0.2	0.2	--	0.1
Administrative and support and waste management and remediation services		3.5	2.5	1.8	0.6	1.1
Administrative and support services	561	2.7	1.9	1.6	0.4	0.8
Educational and health services		4.4	2.4	1.9	0.5	2.0
Educational services		1.0	0.8	0.5	--	0.2
Educational services	611	1.0	0.8	0.5	--	0.2
Health care and social assistance		4.7	2.6	2.0	0.6	2.1
Ambulatory health care services	621	3.4	1.4	1.1	0.3	2.0
Hospitals	622	7.2	4.2	3.6	0.5	3.1
Nursing and residential care facilities	623	8.0	5.3	3.8	1.5	2.7
Social assistance	624	2.6	1.4	1.0	0.4	1.1
Leisure and hospitality		3.4	1.8	1.2	0.7	1.6
Arts, entertainment, and recreation		2.6	1.5	0.9	0.6	1.1
Amusement, gambling, and recreation industries	713	2.6	1.5	0.9	0.6	1.1
Accommodation and food services		3.6	1.9	1.2	0.7	1.7
Accommodation	721	3.6	1.9	1.2	0.6	1.7
Food services and drinking places	722	3.6	1.9	1.3	0.7	1.7
Other services (except public administration)		2.8	2.1	1.7	0.4	0.7
Other services (except public administration)		2.8	2.1	1.7	0.4	0.7

Repair and maintenance	811	3.3	2.3	--	0.5	1.0
Personal and laundry services	812	2.6	2.1	1.4	0.7	0.5
Religious, grantmaking, civic, professional, and similar organizations	813	2.5	2.0	2.0	--	0.5
State and local government⁵		5.5	3.4	2.8	0.6	2.1
State government⁵		5.2	4.2	3.7	0.5	1.0
Goods-producing⁵		10.1	9.3	8.5	--	--
Service providing		5.2	4.2	3.7	0.5	1.0
Trade transportation and utilities		7.0	5.6	5.5	--	1.5
Educational and health services		3.4	2.4	2.2	0.2	1.0
Educational services		1.0	0.6	0.4	0.2	0.4
Educational services	611	1.0	0.6	0.4	0.2	0.4
Health care and social assistance		10.2	7.5	7.1	0.4	2.7
Hospitals	622	11.9	8.7	8.3	0.4	3.2
Nursing and residential care facilities	623	13.8	11.0	10.0	0.9	2.9
Public administration		7.4	6.4	5.5	--	1.0
Public administration		7.4	6.4	5.5	--	1.0
Executive, legislative, and other general government support	921	0.5	--	--	--	--
Justice, public order, and safety activities	922	17.7	16.8	16.5	0.3	0.9
Local government⁵		5.6	3.1	2.4	0.6	2.6
Goods-producing⁵		8.5	5.6	--	--	--
Service providing		5.6	3.1	2.4	0.6	2.6
Trade transportation and utilities		--	--	--	--	--
Utilities		5.1	2.2	1.1	1.1	2.9
Utilities	221	5.1	2.2	1.1	1.1	2.9
Educational and health services		4.4	2.2	1.6	0.6	2.2
Educational services		4.0	2.0	1.4	0.6	2.0

Educational services	611	4.0	2.0	1.4	0.6	2.0
Health care and social assistance		6.5	3.3	3.0	0.3	3.2
Hospitals	622	6.3	3.2	2.9	0.3	3.1
Nursing and residential care facilities	623	--	--	--	--	--
Public administration		7.4	4.1	3.4	0.7	3.4
Public administration		7.4	4.1	3.4	0.7	3.4

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, 2022

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, Washington, 2021

(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		95.4	62.2	42.3	19.8	33.2
Private industry⁴		77.6	51.0	33.1	17.9	26.6
Goods-producing⁴		24.7	16.8	9.5	7.3	8.0
Natural resources and mining^{4,5}		6.1	4.2	2.1	2.1	1.9
Agriculture, forestry, fishing and hunting⁴		6.1	4.2	2.1	2.1	1.9
Crop production ⁴	111	3.5	2.2	1.2	1.1	1.2
Animal production and aquaculture ⁴	112	0.3	0.2	0.1	0.1	0.1
Support activities for agriculture and forestry	115	2.0	1.6	0.6	0.9	0.5
Mining, quarrying, and oil and gas extraction⁵		(⁸)	(⁸)	(⁸)	--	--
Construction		8.0	5.2	3.6	1.6	2.8
Construction		8.0	5.2	3.6	1.6	2.8
Construction of buildings	236	1.3	0.8	0.5	0.3	0.5
Heavy and civil engineering construction	237	0.8	0.4	0.3	0.2	0.4
Specialty trade contractors	238	5.8	4.0	2.8	1.1	1.9
Manufacturing		10.6	7.4	3.8	3.6	3.2
Manufacturing		10.6	7.4	3.8	3.6	3.2
Food manufacturing	311	2.4	1.9	1.2	0.7	0.5
Beverage and tobacco product manufacturing	312	0.3	0.2	--	0.1	0.2
Textile product mills	314	--	(⁸)	(⁸)	--	--
Wood product manufacturing	321	1.0	0.7	0.3	0.4	0.3
Plastics and rubber products manufacturing	326	0.4	0.2	0.1	0.1	0.2
Nonmetallic mineral product manufacturing	327	0.6	0.5	0.1	0.3	0.2
Primary metal manufacturing	331	0.3	0.3	0.1	0.2	0.1
Fabricated metal product manufacturing	332	0.8	0.5	0.3	--	0.3

Machinery manufacturing	333	0.8	0.4	0.2	0.2	0.4
Computer and electronic product manufacturing	334	0.1	0.1	0.1	(⁸)	(⁸)
Transportation equipment manufacturing	336	2.5	1.9	0.8	1.2	0.6
Furniture and related product manufacturing	337	0.3	0.2	0.2	0.1	0.1
Miscellaneous manufacturing	339	0.2	0.2	0.1	0.1	(⁸)
Service providing		52.9	34.3	23.6	10.6	18.6
Trade transportation and utilities		24.0	17.6	11.3	6.3	6.4
Wholesale trade		4.5	3.2	1.9	1.3	1.3
Merchant wholesalers, durable goods	423	2.4	1.6	1.1	0.5	0.8
Merchant wholesalers, nondurable goods	424	2.1	1.6	0.8	0.7	0.5
Retail trade		13.1	9.4	5.8	3.6	3.8
Motor vehicle and parts dealers	441	2.1	1.1	0.7	0.4	0.9
Furniture and home furnishings stores	442	0.4	0.2	0.1	0.1	0.1
Building material and garden equipment and supplies dealers	444	1.6	1.2	0.6	0.6	0.4
Food and beverage stores	445	4.3	3.3	2.2	1.1	1.0
Gasoline stations	447	0.2	0.2	0.1	--	--
Sporting goods, hobby, musical instrument, and book stores	451	0.2	0.2	0.1	(⁸)	--
General merchandise stores	452	3.7	2.7	1.6	1.1	1.0
Miscellaneous store retailers	453	0.4	0.2	0.1	0.1	0.2
Transportation and warehousing⁷		6.2	4.9	3.5	1.4	1.2
Air transportation	481	0.4	0.4	0.3	(⁸)	0.1
Water transportation	483	0.2	0.1	0.1	--	--
Truck transportation	484	1.2	0.9	0.7	0.3	0.3
Transit and ground passenger transportation	485	0.2	0.2	0.1	(⁸)	0.1
Couriers and messengers	492	1.9	1.6	1.0	0.6	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	0.1	--
Information		0.3	0.2	0.1	0.1	--
Other information services	519	--	--	--	--	--
Financial activities		1.7	0.8	0.5	0.4	0.9
Finance and insurance		--	--	--	--	--

Securities, commodity contracts, and other financial investments and related activities	523	--	--	--	--	--
Insurance carriers and related activities	524	--	--	--	--	--
Real estate and rental and leasing		1.5	0.7	0.4	0.3	0.8
Real estate	531	0.8	0.4	0.3	0.1	0.4
Rental and leasing services	532	0.7	0.3	0.1	0.2	0.4
Professional and business services		5.6	3.6	2.8	0.8	2.0
Professional, scientific, and technical services		1.7	0.9	0.8	0.1	0.8
Professional, scientific, and technical services	541	1.7	0.9	0.8	0.1	0.8
Management of companies and enterprises		0.1	0.1	0.1	--	(⁸)
Administrative and support and waste management and remediation services		3.8	2.6	1.9	0.7	1.1
Administrative and support services	561	2.5	1.7	1.4	0.3	0.7
Educational and health services		13.8	7.7	6.0	1.7	6.2
Educational services		0.3	0.2	0.1	--	0.1
Educational services	611	0.3	0.2	0.1	--	0.1
Health care and social assistance		13.5	7.5	5.8	1.6	6.1
Ambulatory health care services	621	4.2	1.7	1.4	0.3	2.4
Hospitals	622	4.2	2.4	2.1	0.3	1.8
Nursing and residential care facilities	623	3.6	2.4	1.7	0.7	1.2
Social assistance	624	1.6	0.9	0.6	0.3	0.7
Leisure and hospitality		5.7	3.0	1.9	1.1	2.6
Arts, entertainment, and recreation		0.8	0.5	0.3	0.2	0.4
Amusement, gambling, and recreation industries	713	0.7	0.4	0.2	0.2	0.3
Accommodation and food services		4.8	2.6	1.7	0.9	2.3
Accommodation	721	0.5	0.3	0.2	0.1	0.2
Food services and drinking places	722	4.3	2.3	1.5	0.8	2.0
Other services (except public administration)		1.7	1.3	1.0	0.3	0.4
Other services (except public administration)		1.7	1.3	1.0	0.3	0.4

Repair and maintenance	811	0.8	0.5	--	0.1	0.2
Personal and laundry services	812	0.5	0.4	0.3	0.1	0.1
Religious, grantmaking, civic, professional, and similar organizations	813	0.4	0.3	0.3	--	0.1
State and local government⁴		17.8	11.1	9.2	1.9	6.7
State government⁴		5.5	4.4	3.8	0.6	1.0
Goods-producing⁴		(⁸)	(⁸)	(⁸)	--	--
Service providing		5.4	4.4	3.8	0.6	1.0
Trade transportation and utilities		0.1	0.1	0.1	--	(⁸)
Educational and health services		1.9	1.3	1.2	0.1	0.5
Educational services		0.4	0.3	0.2	0.1	0.2
Educational services	611	0.4	0.3	0.2	0.1	0.2
Health care and social assistance		1.5	1.1	1.0	0.1	0.4
Hospitals	622	1.1	0.8	0.8	(⁸)	0.3
Nursing and residential care facilities	623	0.3	0.3	0.2	(⁸)	0.1
Public administration		3.4	2.9	2.5	--	0.5
Public administration		3.4	2.9	2.5	--	0.5
Executive, legislative, and other general government support	921	(⁸)	--	--	--	--
Justice, public order, and safety activities	922	2.4	2.3	2.2	(⁸)	0.1
Local government⁴		12.3	6.7	5.3	1.4	5.6
Goods-producing⁴		(⁸)	(⁸)	--	--	--
Service providing		12.3	6.7	5.3	1.4	5.6
Trade transportation and utilities		--	--	--	--	--
Utilities		0.5	0.2	0.1	0.1	0.3
Utilities	221	0.5	0.2	0.1	0.1	0.3
Educational and health services		5.1	2.6	1.9	0.7	2.6
Educational services		3.9	2.0	1.3	0.6	2.0

Educational services	611	3.9	2.0	1.3	0.6	2.0
Health care and social assistance		1.2	0.6	0.6	0.1	0.6
Hospitals	622	1.1	0.5	0.5	(⁸)	0.5
Nursing and residential care facilities	623	--	--	--	--	--
Public administration		5.2	2.8	2.4	0.5	2.4
Public administration		5.2	2.8	2.4	0.5	2.4

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, 2022

Table 3. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry sector and employment size, Washington, 2021

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	3.8	1.5	3.9	5.0	4.5	3.1
Private industry³	3.5	1.5	3.8	4.8	4.2	2.2
Goods producing	4.9	--	5.8	6.1	4.3	4.0
Natural resources and mining^{3,4}	7.9	--	7.3	8.0	7.6	10.4
Agriculture, forestry, fishing and hunting³	8.1	--	7.5	8.0	7.6	10.4
Mining, quarrying, and oil and gas extraction⁴	2.2	--	2.5	--	--	--
Construction	4.4	--	6.5	5.1	2.6	2.1
Manufacturing	4.3	--	3.9	6.1	3.8	--
Service providing	3.1	1.4	3.3	4.4	4.2	1.7
Trade transportation and utilities	4.5	2.0	3.9	6.5	6.9	0.9
Wholesale trade	4.0	--	3.3	5.3	4.8	--
Retail trade	4.2	--	4.1	6.6	6.4	--
Transportation and warehousing⁵	6.3	--	4.9	7.8	9.5	5.0
Utilities	3.4	--	--	--	--	--
Information	0.2	--	1.2	--	0.5	(⁶)
Financial activities	1.3	--	1.4	1.7	0.8	0.2
Finance and insurance	--	--	--	--	--	--
Real estate and rental and leasing	3.4	--	3.9	4.3	6.2	--
Professional and business services	1.7	--	2.9	1.9	1.1	0.3
Professional, scientific, and technical services	0.9	--	2.3	--	0.1	0.2
Management of companies and enterprises	0.3	--	--	0.7	--	0.2
Administrative and support and waste management and remediation services	3.5	--	4.2	4.8	3.4	--
Educational and health services	4.4	--	3.3	4.8	5.1	6.7
Educational services	1.0	--	1.6	0.9	--	1.1
Health care and social assistance	4.7	--	3.6	5.2	5.3	7.2
Leisure and hospitality	3.4	--	3.4	4.0	4.0	3.0
Arts, entertainment, and recreation	2.6	--	--	4.0	4.2	2.4
Accommodation and food services	3.6	--	3.7	4.0	3.7	--
Other services (except public administration)	2.8	--	4.3	3.7	--	--
Other services (except public administration)	2.8	--	4.3	3.7	--	--
State and local government³	5.5	2.9	7.2	7.1	5.5	4.9
State government³	5.2	3.7	--	8.0	6.7	4.3
Local government³	5.6	--	7.1	7.0	5.0	5.3

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, 2022

Table 4. Incidence rates¹ and numbers of nonfatal occupational injuries by selected industries, Washington, 2021

Industry ²	NAICS code ³	Incidence rates ¹	Numbers (in thousands)
All industries including state and local government⁴		3.3	82.0
Private industry⁴		3.1	68.6
Goods-producing⁴		4.5	22.9
Natural resources and mining^{4,5}		7.7	6.0
Agriculture, forestry, fishing and hunting⁴		7.8	5.9
Crop production ⁴	111	7.8	3.3
Animal production and aquaculture ⁴	112	6.3	0.3
Support activities for agriculture and forestry	115	8.7	2.0
Mining, quarrying, and oil and gas extraction⁵		1.6	(8)
Construction		4.3	7.8
Construction		4.3	7.8
Construction of buildings	236	2.6	1.2
Heavy and civil engineering construction	237	4.0	0.8
Specialty trade contractors	238	5.0	5.8
Manufacturing		3.7	9.2
Manufacturing		3.7	9.2
Food manufacturing	311	5.6	2.1
Beverage and tobacco product manufacturing	312	3.6	0.3
Wood product manufacturing	321	7.4	0.9
Plastics and rubber products manufacturing	326	5.0	0.4
Nonmetallic mineral product manufacturing	327	7.1	0.6
Primary metal manufacturing	331	7.8	0.3
Fabricated metal product manufacturing	332	4.4	0.8
Machinery manufacturing	333	5.4	0.7
Computer and electronic product manufacturing	334	0.7	0.1
Transportation equipment manufacturing	336	2.4	1.9

Furniture and related product manufacturing	337	6.0	0.3
Miscellaneous manufacturing	339	2.0	0.2
Service providing		2.7	45.7
Trade transportation and utilities		4.0	21.3
Wholesale trade		3.9	4.4
Merchant wholesalers, durable goods	423	3.9	2.4
Merchant wholesalers, nondurable goods	424	5.3	2.0
Retail trade		3.5	11.2
Motor vehicle and parts dealers	441	4.9	1.8
Furniture and home furnishings stores	442	4.5	0.3
Building material and garden equipment and supplies dealers	444	6.1	1.6
Food and beverage stores	445	5.7	3.1
Gasoline stations	447	2.1	0.2
Sporting goods, hobby, musical instrument, and book stores	451	2.6	0.2
General merchandise stores	452	6.2	3.2
Miscellaneous store retailers	453	2.4	0.4
Transportation and warehousing⁷		5.8	5.6
Air transportation	481	4.1	0.4
Water transportation	483	3.3	0.1
Truck transportation	484	5.3	1.2
Transit and ground passenger transportation	485	6.2	0.2
Couriers and messengers	492	11.6	1.8
Utilities		2.0	0.1
Utilities	221	2.0	0.1
Information		0.2	0.3
Information		0.2	0.3
Other information services	519	--	--
Financial activities		1.2	1.5
Finance and insurance		--	--
Securities, commodity contracts, and other financial investments and related activities	523	--	--
Insurance carriers and related activities	524	--	--

Real estate and rental and leasing		3.1	1.4
Real estate	531	1.9	0.7
Rental and leasing services	532	9.7	0.7
Professional and business services		1.6	5.3
Professional, scientific, and technical services		0.9	1.6
Professional, scientific, and technical services	541	0.9	1.6
Management of companies and enterprises		0.3	0.1
Administrative and support and waste management and remediation services		3.3	3.5
Administrative and support services	561	2.6	2.4
Educational and health services		3.3	10.3
Educational services		1.0	0.3
Educational services	611	1.0	0.3
Health care and social assistance		3.5	10.0
Ambulatory health care services	621	2.5	3.0
Hospitals	622	5.4	3.1
Nursing and residential care facilities	623	5.5	2.5
Social assistance	624	2.2	1.3
Leisure and hospitality		3.3	5.4
Arts, entertainment, and recreation		2.5	0.8
Amusement, gambling, and recreation industries	713	2.5	0.7
Accommodation and food services		3.5	4.6
Accommodation	721	3.5	0.5
Food services and drinking places	722	3.5	4.1
Other services (except public administration)		2.7	1.6
Other services (except public administration)		2.7	1.6
Repair and maintenance	811	3.1	0.7
Personal and laundry services	812	2.5	0.5
Religious, grantmaking, civic, professional, and similar organizations	813	2.5	0.4

State and local government⁴		4.2	13.4
State government⁴		2.8	3.0
Goods-producing⁴		--	--
Service providing		2.8	3.0
Trade transportation and utilities		4.8	0.1
Educational and health services		2.8	1.5
Educational services		1.0	0.4
Educational services	611	1.0	0.4
Health care and social assistance		8.0	1.1
Hospitals	622	8.6	0.8
Nursing and residential care facilities	623	13.6	0.3
Public administration		2.8	1.3
Public administration		2.8	1.3
Executive, legislative, and other general government support	921	0.5	(⁸)
Justice, public order, and safety activities	922	2.9	0.4
Local government⁴		4.8	10.4
Goods-producing⁴		8.1	(⁸)
Service providing		4.8	10.4
Trade transportation and utilities		--	--
Utilities		4.3	0.4
Utilities	221	4.3	0.4
Educational and health services		4.1	4.8
Educational services		3.9	3.8
Educational services	611	3.9	3.8
Health care and social assistance		5.0	0.9

Hospitals	622	5.0	0.9
Nursing and residential care facilities	623	--	--
Public administration		5.6	3.9
Public administration		5.6	3.9

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, 2022

Table 5. Incidence rates¹ and numbers of nonfatal occupational illnesses by industry sector and category of illness, Washington, 2021

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	53.2	1.1	36.6	--	3.6	11.9	13.4	0.3	9.2	--	0.9	3.0
Private industry³	41.1	1.1	26.1	--	2.6	11.3	9.0	0.2	5.7	--	0.6	2.5
Goods producing	37.1	2.3	11.8	--	8.9	13.9	1.9	0.1	0.6	--	0.5	0.7
Natural resources and mining^{3,4}	23.2	6.4	6.6	--	--	8.6	0.2	(⁶)	0.1	--	--	0.1
Agriculture, forestry, fishing and hunting³	22.4	6.5	5.6	--	--	8.8	0.2	(⁶)	(⁶)	--	--	0.1
Mining, quarrying, and oil and gas extraction⁴	--	--	--	--	--	--	--	--	--	--	--	--
Construction	13.0	--	--	--	--	7.7	0.2	--	--	--	--	0.1
Manufacturing	59.2	2.1	21.8	--	15.0	20.2	1.5	0.1	0.5	--	0.4	0.5
Service providing	42.4	0.8	30.4	--	0.7	10.5	7.1	0.1	5.1	--	0.1	1.8
Trade transportation and utilities	50.8	0.5	35.9	--	--	12.5	2.7	(⁶)	1.9	--	--	0.7
Wholesale trade	--	--	--	--	--	3.0	--	--	--	--	--	(⁶)
Retail trade	62.9	--	52.0	--	--	9.7	2.0	--	1.6	--	--	0.3
Transportation and warehousing⁵	59.0	--	23.4	--	4.2	31.1	0.6	--	0.2	--	(⁶)	0.3
Utilities	137.1	--	--	--	--	--	0.1	--	--	--	--	--
Information	--	--	--	--	--	--	--	--	--	--	--	--
Financial activities	--	--	--	--	--	--	--	--	--	--	--	--
Real estate and rental and leasing	--	--	4.6	--	--	--	--	--	(⁶)	--	--	--
Professional and business services	--	--	--	--	--	6.9	--	--	--	--	--	0.2
Professional, scientific, and technical services	5.6	--	--	--	--	4.8	0.1	--	--	--	--	0.1
Administrative and support and waste management and remediation services	--	--	--	--	--	--	--	--	--	--	--	--
Educational and health services	112.9	1.1	89.4	--	--	22.3	3.6	(⁶)	2.8	--	--	0.7
Educational services	--	--	--	--	--	--	--	--	--	--	--	--
Health care and social assistance	123.9	1.2	98.1	--	--	24.5	3.5	(⁶)	2.8	--	--	0.7
Leisure and hospitality	14.0	--	10.3	--	--	1.2	0.2	--	0.2	--	--	(⁶)
Arts, entertainment, and recreation	10.1	--	5.0	--	--	--	(⁶)	--	(⁶)	--	--	--
Accommodation and food services	14.9	--	11.6	--	--	--	0.2	--	0.2	--	--	--
Other services (except public administration)	--	--	--	--	--	--	--	--	--	--	--	--
Other services (except public administration)	--	--	--	--	--	--	--	--	--	--	--	--
State and local government³	135.1	0.6	107.8	--	10.5	15.9	4.4	(⁶)	3.5	--	0.3	0.5
State government³	238.2	--	224.3	--	5.1	7.6	2.5	--	2.3	--	0.1	0.1
Local government³	85.9	--	52.3	--	13.1	19.9	1.9	--	1.1	--	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, 2022

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2021

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		3.8	2.5	1.7	0.8	1.3
Private industry⁵		3.5	2.3	1.5	0.8	1.2
Goods-producing⁵		4.9	3.3	1.9	1.4	1.6
Natural resources and mining^{5,6}		7.9	5.4	2.7	2.7	2.5
Agriculture, forestry, fishing and hunting⁵		8.1	5.5	2.8	2.8	2.6
Crop production ⁵	111	8.1	5.2	2.7	2.5	2.9
Vegetable and melon farming ⁵	1112	8.3	6.5	4.0	2.6	1.7
Fruit and tree nut farming ⁵	1113	8.5	5.7	3.0	2.7	2.8
Greenhouse, nursery, and floriculture production ⁵	1114	6.9	4.6	1.8	2.8	2.3
Animal production and aquaculture ⁵	112	6.4	3.9	2.9	1.0	2.4
Support activities for agriculture and forestry	115	8.8	6.8	2.7	4.1	2.0
Mining, quarrying, and oil and gas extraction⁶		2.2	1.5	1.3	--	--
Construction		4.4	2.9	2.0	0.9	1.5
Construction		4.4	2.9	2.0	0.9	1.5
Construction of buildings	236	2.8	1.6	1.1	0.6	1.1
Residential building construction	2361	2.2	1.2	0.8	0.4	1.0
Nonresidential building construction	2362	3.6	2.2	1.5	0.7	1.4
Heavy and civil engineering construction	237	4.4	2.3	1.5	0.8	2.1
Utility system construction	2371	4.0	2.4	1.8	0.6	1.7
Highway, street, and bridge construction	2373	4.6	2.7	1.5	1.2	1.9
Specialty trade contractors	238	5.1	3.5	2.5	1.0	1.6
Foundation, structure, and building exterior contractors	2381	8.1	5.8	3.5	2.4	2.2
Structural steel and precast concrete contractors	23812	2.5	0.9	--	--	1.5
Glass and glazing contractors	23815	9.5	4.9	--	1.5	4.6
Building equipment contractors	2382	4.1	2.6	1.8	0.8	1.5
Electrical contractors and other wiring installation contractors	23821	2.1	1.1	0.7	0.4	--
Plumbing, heating, and air-conditioning contractors	23822	5.9	3.8	2.7	1.1	2.1

Building finishing contractors	2383	5.1	3.5	3.0	0.5	1.5
Drywall and insulation contractors	23831	3.8	2.9	--	1.0	0.9
Painting and wall covering contractors	23832	5.2	3.2	3.1	--	--
Other specialty trade contractors	2389	3.0	2.1	2.0	--	1.0
Site preparation contractors	23891	1.9	1.4	1.3	--	0.5
Manufacturing		4.3	3.0	1.5	1.5	1.3
Manufacturing		4.3	3.0	1.5	1.5	1.3
Food manufacturing	311	6.4	5.1	3.2	1.9	1.3
Fruit and vegetable preserving and specialty food manufacturing	3114	6.1	4.4	3.0	1.4	1.7
Animal slaughtering and processing	3116	10.1	9.0	5.2	3.8	1.1
Seafood product preparation and packaging	3117	4.2	3.2	2.0	1.3	1.0
Bakeries and tortilla manufacturing	3118	6.3	5.5	5.0	0.5	0.8
Beverage and tobacco product manufacturing	312	4.6	2.0	--	0.7	2.6
Beverage manufacturing	3121	4.6	2.0	--	0.7	2.6
Textile product mills	314	--	2.6	1.6	--	--
Wood product manufacturing	321	8.0	5.4	2.5	3.0	2.5
Sawmills and wood preservation	3211	7.2	4.7	1.8	2.9	2.5
Sawmills and wood preservation	32111	7.2	4.7	1.8	2.9	2.5
Sawmills	321113	7.5	4.8	1.8	3.0	2.7
Veneer, plywood, and engineered wood product manufacturing	3212	10.1	7.1	1.6	5.5	3.1
Other wood product manufacturing	3219	8.0	5.7	3.9	1.8	2.4
Paper manufacturing	322	--	--	--	--	--
Converted paper product manufacturing	3222	2.4	1.5	0.8	0.7	0.9
Paperboard container manufacturing	32221	2.4	1.8	1.0	0.8	0.6
Plastics and rubber products manufacturing	326	5.4	3.0	1.4	1.5	2.5
Plastics product manufacturing	3261	5.3	2.8	1.4	1.4	2.5
Rubber product manufacturing	3262	10.8	9.6	--	7.1	--
Nonmetallic mineral product manufacturing	327	7.9	5.5	1.7	3.9	2.3
Cement and concrete product manufacturing	3273	9.8	6.7	1.4	5.2	3.1
Primary metal manufacturing	331	8.0	6.2	1.9	4.3	1.8
Fabricated metal product manufacturing	332	4.5	2.6	1.5	--	1.9
Machine shops; turned product; and screw, nut, and bolt manufacturing	3327	3.2	1.1	--	--	--
Machinery manufacturing	333	6.3	3.3	1.4	1.8	3.1
Computer and electronic product manufacturing	334	0.8	0.5	0.4	0.1	0.3
Semiconductor and other electronic component manufacturing	3344	1.5	1.2	0.7	0.4	0.3
Transportation equipment manufacturing	336	3.2	2.5	1.0	1.5	0.8
Aerospace product and parts manufacturing	3364	2.7	2.2	0.7	1.5	0.5
Aerospace product and parts manufacturing	33641	2.7	2.2	0.7	1.5	0.5
Aircraft manufacturing	336411	2.9	2.4	0.8	1.6	0.4
Other aircraft parts and auxiliary equipment manufacturing	336413	2.2	1.3	0.6	0.7	0.9
Ship and boat building	3366	10.2	6.3	4.2	2.1	3.9
Ship and boat building	33661	10.2	6.3	4.2	2.1	3.9
Ship building and repairing	336611	13.0	6.9	4.7	2.2	6.1
Boat building	336612	6.5	5.4	--	--	--
Furniture and related product manufacturing	337	6.6	4.9	3.1	1.7	1.7
Miscellaneous manufacturing	339	2.1	1.9	1.1	0.8	0.2

Medical equipment and supplies manufacturing	3391	2.3	1.7	--	1.3	0.6
Other miscellaneous manufacturing	3399	2.0	1.9	1.4	0.5	--
Sporting and athletic goods manufacturing	33992	3.1	2.9	--	1.3	--
Service providing		3.1	2.0	1.4	0.6	1.1
Trade transportation and utilities		4.5	3.3	2.1	1.2	1.2
Wholesale trade		4.0	2.8	1.7	1.1	1.2
Merchant wholesalers, durable goods	423	3.9	2.6	1.8	0.8	1.3
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	5.6	5.2	3.6	1.6	0.4
Lumber and other construction materials merchant wholesalers	4233	8.5	2.0	0.8	1.2	--
Professional and commercial equipment and supplies merchant wholesalers	4234	0.5	0.4	0.1	--	--
Merchant wholesalers, nondurable goods	424	5.4	4.0	2.1	1.9	1.3
Grocery and related product merchant wholesalers	4244	6.8	5.7	3.0	2.8	1.1
Retail trade		4.2	3.0	1.8	1.1	1.2
Motor vehicle and parts dealers	441	5.5	3.0	1.9	1.1	2.5
Automobile dealers	4411	2.9	1.7	1.2	0.5	1.2
New car dealers	44111	3.0	1.6	1.1	0.5	1.4
Automotive parts, accessories, and tire stores	4413	11.0	6.4	3.9	2.5	4.6
Furniture and home furnishings stores	442	5.0	3.3	2.0	1.3	1.7
Building material and garden equipment and supplies dealers	444	6.1	4.6	2.3	2.3	1.5
Building material and supplies dealers	4441	5.6	4.4	2.3	2.1	1.1
Home centers	44411	6.0	4.9	1.9	3.0	1.0
Hardware stores	44413	6.3	5.9	5.2	--	--
Lawn and garden equipment and supplies stores	4442	10.2	5.4	2.3	3.2	4.8
Food and beverage stores	445	7.9	6.0	4.0	2.0	1.8
Grocery stores	4451	8.4	6.6	4.4	2.2	1.8
Gasoline stations	447	2.1	1.9	0.6	--	--
Sporting goods, hobby, musical instrument, and book stores	451	2.7	2.2	1.8	0.4	--
General merchandise stores	452	7.2	5.2	3.2	2.1	2.0
Department stores	4522	6.8	5.1	4.2	1.0	1.7
General merchandise stores, including warehouse clubs and supercenters	4523	7.3	5.3	2.9	2.4	2.0
General merchandise stores, including warehouse clubs and supercenters	45231	7.3	5.3	2.9	2.4	2.0
Warehouse clubs and supercenters	452311	7.4	5.5	2.9	2.6	1.9
Miscellaneous store retailers	453	2.4	1.4	0.9	0.5	1.1
Transportation and warehousing⁸		6.3	5.1	3.6	1.5	1.3
Air transportation	481	4.3	3.7	3.2	0.5	0.6
Scheduled air transportation	4811	4.5	3.9	3.4	0.5	0.6
Water transportation	483	9.5	3.4	3.4	--	--
Truck transportation	484	5.3	4.2	3.0	1.1	1.2
General freight trucking	4841	5.5	4.6	3.1	1.5	0.9

Specialized freight trucking	4842	4.9	3.2	2.9	0.3	1.7
Transit and ground passenger transportation	485	6.4	5.0	4.2	0.7	1.5
Couriers and messengers	492	12.4	10.5	6.4	4.1	1.9
Utilities		3.4	1.9	1.6	--	1.5
Utilities	221	3.4	1.9	1.6	--	1.5
Information		0.2	0.1	0.1	0.1	--
Information		0.2	0.1	0.1	0.1	--
Publishing industries (except internet)	511	--	--	--	--	--
Newspaper, periodical, book, and directory publishers	5111	--	--	--	--	--
Newspaper publishers	51111	--	--	--	--	--
Other information services	519	--	--	--	--	--
Other information services	5191	--	--	--	--	--
Financial activities		1.3	0.6	0.4	0.3	0.7
Finance and insurance		--	--	--	--	--
Securities, commodity contracts, and other financial investments and related activities	523	--	--	--	--	--
Insurance carriers and related activities	524	--	--	--	--	--
Real estate and rental and leasing		3.4	1.7	0.9	0.8	1.7
Real estate	531	2.2	1.1	0.8	0.3	1.1
Lessors of real estate	5311	3.6	1.7	1.5	--	1.8
Activities related to real estate	5313	2.0	1.1	0.7	0.5	0.8
Rental and leasing services	532	9.7	4.8	1.5	3.2	5.0
Professional and business services		1.7	1.1	0.8	0.2	0.6
Professional, scientific, and technical services		0.9	0.5	0.4	0.1	0.4
Professional, scientific, and technical services	541	0.9	0.5	0.4	0.1	0.4
Legal services	5411	--	--	--	--	--
Management, scientific, and technical consulting services	5416	--	--	--	--	--
Scientific research and development services	5417	0.3	0.1	--	--	0.2
Other professional, scientific, and technical services	5419	14.8	8.7	7.5	1.2	6.1
Management of companies and enterprises		0.3	0.2	0.2	--	0.1
Administrative and support and waste management and remediation services		3.5	2.5	1.8	0.6	1.1
Administrative and support services	561	2.7	1.9	1.6	0.4	0.8

Services to buildings and dwellings	5617	4.4	3.2	2.6	0.6	1.2
Educational and health services		4.4	2.4	1.9	0.5	2.0
Educational services		1.0	0.8	0.5	--	0.2
Educational services	611	1.0	0.8	0.5	--	0.2
Colleges, universities, and professional schools	6113	0.8	0.5	0.3	--	0.3
Health care and social assistance		4.7	2.6	2.0	0.6	2.1
Ambulatory health care services	621	3.4	1.4	1.1	0.3	2.0
Hospitals	622	7.2	4.2	3.6	0.5	3.1
Nursing and residential care facilities	623	8.0	5.3	3.8	1.5	2.7
Social assistance	624	2.6	1.4	1.0	0.4	1.1
Leisure and hospitality		3.4	1.8	1.2	0.7	1.6
Arts, entertainment, and recreation		2.6	1.5	0.9	0.6	1.1
Amusement, gambling, and recreation industries	713	2.6	1.5	0.9	0.6	1.1
Gambling industries	7132	2.6	1.8	1.1	0.8	0.8
Accommodation and food services		3.6	1.9	1.2	0.7	1.7
Accommodation	721	3.6	1.9	1.2	0.6	1.7
Food services and drinking places	722	3.6	1.9	1.3	0.7	1.7
Special food services	7223	2.7	2.1	1.6	--	--
Restaurants and other eating places	7225	3.8	2.0	1.3	0.7	1.8
Other services (except public administration)		2.8	2.1	1.7	0.4	0.7
Other services (except public administration)		2.8	2.1	1.7	0.4	0.7
Repair and maintenance	811	3.3	2.3	--	0.5	1.0
Automotive repair and maintenance	8111	4.0	2.9	--	0.6	1.1
Personal and laundry services	812	2.6	2.1	1.4	0.7	0.5
Religious, grantmaking, civic, professional, and similar organizations	813	2.5	2.0	2.0	--	0.5
State and local government⁵		5.5	3.4	2.8	0.6	2.1
State government⁵		5.2	4.2	3.7	0.5	1.0
Goods-producing⁵		10.1	9.3	8.5	--	--
Service providing		5.2	4.2	3.7	0.5	1.0
Trade transportation and utilities		7.0	5.6	5.5	--	1.5

Educational and health services		3.4	2.4	2.2	0.2	1.0
Educational services		1.0	0.6	0.4	0.2	0.4
Educational services	611	1.0	0.6	0.4	0.2	0.4
Junior colleges	6112	1.0	0.6	0.6	--	0.3
Colleges, universities, and professional schools	6113	1.0	0.6	0.4	0.2	0.4
Health care and social assistance		10.2	7.5	7.1	0.4	2.7
Hospitals	622	11.9	8.7	8.3	0.4	3.2
Nursing and residential care facilities	623	13.8	11.0	10.0	0.9	2.9
Public administration		7.4	6.4	5.5	--	1.0
Public administration		7.4	6.4	5.5	--	1.0
Executive, legislative, and other general government support	921	0.5	--	--	--	--
Justice, public order, and safety activities	922	17.7	16.8	16.5	0.3	0.9
Justice, public order, and safety activities	9221	17.7	16.8	16.5	0.3	0.9
Local government⁵		5.6	3.1	2.4	0.6	2.6
Goods-producing⁵		8.5	5.6	--	--	--
Service providing		5.6	3.1	2.4	0.6	2.6
Trade transportation and utilities		--	--	--	--	--
Utilities		5.1	2.2	1.1	1.1	2.9
Utilities	221	5.1	2.2	1.1	1.1	2.9
Water, sewage and other systems	2213	9.2	3.4	0.6	--	5.8
Educational and health services		4.4	2.2	1.6	0.6	2.2
Educational services		4.0	2.0	1.4	0.6	2.0
Educational services	611	4.0	2.0	1.4	0.6	2.0
Elementary and secondary schools	6111	4.0	2.0	1.4	0.7	2.0
Health care and social assistance		6.5	3.3	3.0	0.3	3.2
Hospitals	622	6.3	3.2	2.9	0.3	3.1
Nursing and residential care facilities	623	--	--	--	--	--
Public administration		7.4	4.1	3.4	0.7	3.4
Public administration		7.4	4.1	3.4	0.7	3.4

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, 2022

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2021

(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		95.4	62.2	42.3	19.8	33.2
Private industry⁴		77.6	51.0	33.1	17.9	26.6
Goods-producing⁴		24.7	16.8	9.5	7.3	8.0
Natural resources and mining^{4,5}		6.1	4.2	2.1	2.1	1.9
Agriculture, forestry, fishing and hunting⁴		6.1	4.2	2.1	2.1	1.9
Crop production ⁴	111	3.5	2.2	1.2	1.1	1.2
Vegetable and melon farming ⁴	1112	0.4	0.3	0.2	0.1	0.1
Fruit and tree nut farming ⁴	1113	2.1	1.4	0.7	0.7	0.7
Greenhouse, nursery, and floriculture production ⁴	1114	0.5	0.3	0.1	0.2	0.2
Animal production and aquaculture ⁴	112	0.3	0.2	0.1	0.1	0.1
Support activities for agriculture and forestry	115	2.0	1.6	0.6	0.9	0.5
Mining, quarrying, and oil and gas extraction⁵		(⁸)	(⁸)	(⁸)	--	--
Construction		8.0	5.2	3.6	1.6	2.8
Construction		8.0	5.2	3.6	1.6	2.8
Construction of buildings	236	1.3	0.8	0.5	0.3	0.5
Residential building construction	2361	0.6	0.3	0.2	0.1	0.3
Nonresidential building construction	2362	0.7	0.5	0.3	0.1	0.3
Heavy and civil engineering construction	237	0.8	0.4	0.3	0.2	0.4
Utility system construction	2371	0.4	0.2	0.2	0.1	0.2
Highway, street, and bridge construction	2373	0.3	0.2	0.1	0.1	0.1
Specialty trade contractors	238	5.8	4.0	2.8	1.1	1.9
Foundation, structure, and building exterior contractors	2381	2.1	1.5	0.9	0.6	0.6
Structural steel and precast concrete contractors	23812	0.1	(⁸)	--	--	(⁸)
Glass and glazing contractors	23815	0.2	0.1	--	(⁸)	0.1
Building equipment contractors	2382	2.0	1.3	0.9	0.4	0.8
Electrical contractors and other wiring installation contractors	23821	0.5	0.2	0.2	0.1	--
Plumbing, heating, and air-conditioning contractors	23822	1.4	0.9	0.6	0.3	0.5

Building finishing contractors	2383	1.3	0.9	0.8	0.1	0.4
Drywall and insulation contractors	23831	0.3	0.2	--	0.1	0.1
Painting and wall covering contractors	23832	0.4	0.3	0.2	--	--
Other specialty trade contractors	2389	0.4	0.3	0.3	--	0.1
Site preparation contractors	23891	0.2	0.1	0.1	--	(⁸)
Manufacturing		10.6	7.4	3.8	3.6	3.2
Manufacturing		10.6	7.4	3.8	3.6	3.2
Food manufacturing	311	2.4	1.9	1.2	0.7	0.5
Fruit and vegetable preserving and specialty food manufacturing	3114	0.7	0.5	0.4	0.2	0.2
Animal slaughtering and processing	3116	0.6	0.5	0.3	0.2	0.1
Seafood product preparation and packaging	3117	0.2	0.2	0.1	0.1	0.1
Bakeries and tortilla manufacturing	3118	0.3	0.2	0.2	(⁸)	(⁸)
Beverage and tobacco product manufacturing	312	0.3	0.2	--	0.1	0.2
Beverage manufacturing	3121	0.3	0.2	--	0.1	0.2
Textile product mills	314	--	(⁸)	(⁸)	--	--
Wood product manufacturing	321	1.0	0.7	0.3	0.4	0.3
Sawmills and wood preservation	3211	0.4	0.3	0.1	0.2	0.2
Sawmills and wood preservation	32111	0.4	0.3	0.1	0.2	0.2
Sawmills	321113	0.4	0.3	0.1	0.2	0.2
Veneer, plywood, and engineered wood product manufacturing	3212	0.2	0.2	(⁸)	0.1	0.1
Other wood product manufacturing	3219	0.3	0.2	0.2	0.1	0.1
Paper manufacturing	322	--	--	--	--	--
Converted paper product manufacturing	3222	0.1	(⁸)	(⁸)	(⁸)	(⁸)
Paperboard container manufacturing	32221	0.1	(⁸)	(⁸)	(⁸)	(⁸)
Plastics and rubber products manufacturing	326	0.4	0.2	0.1	0.1	0.2
Plastics product manufacturing	3261	0.4	0.2	0.1	0.1	0.2
Rubber product manufacturing	3262	(⁸)	(⁸)	--	(⁸)	--
Nonmetallic mineral product manufacturing	327	0.6	0.5	0.1	0.3	0.2
Cement and concrete product manufacturing	3273	0.4	0.3	0.1	0.2	0.1
Primary metal manufacturing	331	0.3	0.3	0.1	0.2	0.1
Fabricated metal product manufacturing	332	0.8	0.5	0.3	--	0.3
Machine shops; turned product; and screw, nut, and bolt manufacturing	3327	0.1	(⁸)	--	--	--
Machinery manufacturing	333	0.8	0.4	0.2	0.2	0.4
Computer and electronic product manufacturing	334	0.1	0.1	0.1	(⁸)	(⁸)
Semiconductor and other electronic component manufacturing	3344	0.1	0.1	(⁸)	(⁸)	(⁸)
Transportation equipment manufacturing	336	2.5	1.9	0.8	1.2	0.6
Aerospace product and parts manufacturing	3364	1.9	1.5	0.5	1.0	0.3
Aerospace product and parts manufacturing	33641	1.9	1.5	0.5	1.0	0.3
Aircraft manufacturing	336411	1.7	1.4	0.5	0.9	0.3
Other aircraft parts and auxiliary equipment manufacturing	336413	0.2	0.1	0.1	0.1	0.1
Ship and boat building	3366	0.4	0.2	0.2	0.1	0.2
Ship and boat building	33661	0.4	0.2	0.2	0.1	0.2
Ship building and repairing	336611	0.3	0.2	0.1	0.1	0.1
Boat building	336612	0.1	0.1	--	--	--
Furniture and related product manufacturing	337	0.3	0.2	0.2	0.1	0.1
Miscellaneous manufacturing	339	0.2	0.2	0.1	0.1	(⁸)

Medical equipment and supplies manufacturing	3391	--	0.1	0.1	--	(⁸)	(⁸)
Other miscellaneous manufacturing	3399	0.1	0.1	0.1	0.1	(⁸)	--
Sporting and athletic goods manufacturing	33992	(⁸)	(⁸)	--	--	(⁸)	--
Service providing		52.9	34.3	23.6	10.6	18.6	
Trade transportation and utilities		24.0	17.6	11.3	6.3	6.4	
Wholesale trade		4.5	3.2	1.9	1.3	1.3	
Merchant wholesalers, durable goods	423	2.4	1.6	1.1	0.5	0.8	
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	0.3	0.3	0.2	0.1	(⁸)	
Lumber and other construction materials merchant wholesalers	4233	0.6	0.1	0.1	0.1	--	
Professional and commercial equipment and supplies merchant wholesalers	4234	0.1	0.1	(⁸)	--	--	
Merchant wholesalers, nondurable goods	424	2.1	1.6	0.8	0.7	0.5	
Grocery and related product merchant wholesalers	4244	1.4	1.2	0.6	0.6	0.2	
Retail trade		13.1	9.4	5.8	3.6	3.8	
Motor vehicle and parts dealers	441	2.1	1.1	0.7	0.4	0.9	
Automobile dealers	4411	0.6	0.4	0.3	0.1	0.3	
New car dealers	44111	0.6	0.3	0.2	0.1	0.3	
Automotive parts, accessories, and tire stores	4413	1.2	0.7	0.4	0.3	0.5	
Furniture and home furnishings stores	442	0.4	0.2	0.1	0.1	0.1	
Building material and garden equipment and supplies dealers	444	1.6	1.2	0.6	0.6	0.4	
Building material and supplies dealers	4441	1.3	1.0	0.5	0.5	0.3	
Home centers	44411	0.9	0.7	0.3	0.4	0.2	
Hardware stores	44413	0.2	0.2	0.2	--	--	
Lawn and garden equipment and supplies stores	4442	0.3	0.2	0.1	0.1	0.1	
Food and beverage stores	445	4.3	3.3	2.2	1.1	1.0	
Grocery stores	4451	4.1	3.2	2.1	1.1	0.9	
Gasoline stations	447	0.2	0.2	0.1	--	--	
Sporting goods, hobby, musical instrument, and book stores	451	0.2	0.2	0.1	(⁸)	--	
General merchandise stores	452	3.7	2.7	1.6	1.1	1.0	
Department stores	4522	0.9	0.6	0.5	0.1	0.2	
General merchandise stores, including warehouse clubs and supercenters	4523	2.9	2.1	1.1	1.0	0.8	
General merchandise stores, including warehouse clubs and supercenters	45231	2.9	2.1	1.1	1.0	0.8	
Warehouse clubs and supercenters	452311	2.7	2.0	1.0	0.9	0.7	
Miscellaneous store retailers	453	0.4	0.2	0.1	0.1	0.2	
Transportation and warehousing⁷		6.2	4.9	3.5	1.4	1.2	
Air transportation	481	0.4	0.4	0.3	(⁸)	0.1	
Scheduled air transportation	4811	0.4	0.4	0.3	(⁸)	0.1	
Water transportation	483	0.2	0.1	0.1	--	--	
Truck transportation	484	1.2	0.9	0.7	0.3	0.3	
General freight trucking	4841	0.9	0.7	0.5	0.2	0.1	

Specialized freight trucking	4842	0.3	0.2	0.2	(⁸)	0.1
Transit and ground passenger transportation	485	0.2	0.2	0.1	(⁸)	0.1
Couriers and messengers	492	1.9	1.6	1.0	0.6	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	0.1	--
Information		0.3	0.2	0.1	0.1	--
Publishing industries (except internet)	511	--	--	--	--	--
Newspaper, periodical, book, and directory publishers	5111	--	--	--	--	--
Newspaper publishers	51111	--	--	--	--	--
Other information services	519	--	--	--	--	--
Other information services	5191	--	--	--	--	--
Financial activities		1.7	0.8	0.5	0.4	0.9
Finance and insurance		--	--	--	--	--
Securities, commodity contracts, and other financial investments and related activities	523	--	--	--	--	--
Insurance carriers and related activities	524	--	--	--	--	--
Real estate and rental and leasing		1.5	0.7	0.4	0.3	0.8
Real estate	531	0.8	0.4	0.3	0.1	0.4
Lessors of real estate	5311	0.4	0.2	0.2	--	0.2
Activities related to real estate	5313	0.4	0.2	0.1	0.1	0.2
Rental and leasing services	532	0.7	0.3	0.1	0.2	0.4
Professional and business services		5.6	3.6	2.8	0.8	2.0
Professional, scientific, and technical services		1.7	0.9	0.8	0.1	0.8
Professional, scientific, and technical services	541	1.7	0.9	0.8	0.1	0.8
Legal services	5411	--	--	--	--	--
Management, scientific, and technical consulting services	5416	--	--	--	--	--
Scientific research and development services	5417	0.1	(⁸)	--	--	(⁸)
Other professional, scientific, and technical services	5419	1.5	0.9	0.7	0.1	0.6
Management of companies and enterprises		0.1	0.1	0.1	--	(⁸)
Administrative and support and waste management and remediation services		3.8	2.6	1.9	0.7	1.1
Administrative and support services	561	2.5	1.7	1.4	0.3	0.7

Services to buildings and dwellings	5617	1.5	1.1	0.9	0.2	0.4
Educational and health services		13.8	7.7	6.0	1.7	6.2
Educational services		0.3	0.2	0.1	--	0.1
Educational services	611	0.3	0.2	0.1	--	0.1
Colleges, universities, and professional schools	6113	0.1	(⁸)	(⁸)	--	(⁸)
Health care and social assistance		13.5	7.5	5.8	1.6	6.1
Ambulatory health care services	621	4.2	1.7	1.4	0.3	2.4
Hospitals	622	4.2	2.4	2.1	0.3	1.8
Nursing and residential care facilities	623	3.6	2.4	1.7	0.7	1.2
Social assistance	624	1.6	0.9	0.6	0.3	0.7
Leisure and hospitality		5.7	3.0	1.9	1.1	2.6
Arts, entertainment, and recreation		0.8	0.5	0.3	0.2	0.4
Amusement, gambling, and recreation industries	713	0.7	0.4	0.2	0.2	0.3
Gambling industries	7132	0.4	0.3	0.2	0.1	0.1
Accommodation and food services		4.8	2.6	1.7	0.9	2.3
Accommodation	721	0.5	0.3	0.2	0.1	0.2
Food services and drinking places	722	4.3	2.3	1.5	0.8	2.0
Special food services	7223	0.1	0.1	0.1	--	--
Restaurants and other eating places	7225	4.1	2.2	1.4	0.8	1.9
Other services (except public administration)		1.7	1.3	1.0	0.3	0.4
Other services (except public administration)		1.7	1.3	1.0	0.3	0.4
Repair and maintenance	811	0.8	0.5	--	0.1	0.2
Automotive repair and maintenance	8111	0.7	0.5	--	0.1	0.2
Personal and laundry services	812	0.5	0.4	0.3	0.1	0.1
Religious, grantmaking, civic, professional, and similar organizations	813	0.4	0.3	0.3	--	0.1
State and local government⁴		17.8	11.1	9.2	1.9	6.7
State government⁴		5.5	4.4	3.8	0.6	1.0
Goods-producing⁴		(⁸)	(⁸)	(⁸)	--	--
Service providing		5.4	4.4	3.8	0.6	1.0
Trade transportation and utilities		0.1	0.1	0.1	--	(⁸)

Educational and health services		1.9	1.3	1.2	0.1	0.5
Educational services		0.4	0.3	0.2	0.1	0.2
Educational services	611	0.4	0.3	0.2	0.1	0.2
Junior colleges	6112	0.1	0.1	0.1	--	(⁸)
Colleges, universities, and professional schools	6113	0.3	0.2	0.1	0.1	0.1
Health care and social assistance		1.5	1.1	1.0	0.1	0.4
Hospitals	622	1.1	0.8	0.8	(⁸)	0.3
Nursing and residential care facilities	623	0.3	0.3	0.2	(⁸)	0.1
Public administration		3.4	2.9	2.5	--	0.5
Public administration		3.4	2.9	2.5	--	0.5
Executive, legislative, and other general government support	921	(⁸)	--	--	--	--
Justice, public order, and safety activities	922	2.4	2.3	2.2	(⁸)	0.1
Justice, public order, and safety activities	9221	2.4	2.3	2.2	(⁸)	0.1
Local government⁴		12.3	6.7	5.3	1.4	5.6
Goods-producing⁴		(⁸)	(⁸)	--	--	--
Service providing		12.3	6.7	5.3	1.4	5.6
Trade transportation and utilities		--	--	--	--	--
Utilities		0.5	0.2	0.1	0.1	0.3
Utilities	221	0.5	0.2	0.1	0.1	0.3
Water, sewage and other systems	2213	0.3	0.1	(⁸)	--	0.2
Educational and health services		5.1	2.6	1.9	0.7	2.6
Educational services		3.9	2.0	1.3	0.6	2.0
Educational services	611	3.9	2.0	1.3	0.6	2.0
Elementary and secondary schools	6111	3.9	2.0	1.3	0.6	2.0
Health care and social assistance		1.2	0.6	0.6	0.1	0.6
Hospitals	622	1.1	0.5	0.5	(⁸)	0.5
Nursing and residential care facilities	623	--	--	--	--	--
Public administration		5.2	2.8	2.4	0.5	2.4
Public administration		5.2	2.8	2.4	0.5	2.4

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, 2022

Table 8. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, Washington, 2021

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		53.2	1.1	36.6	--	3.6	11.9
Private industry⁴		41.1	1.1	26.1	--	2.6	11.3
Goods producing⁴		37.1	2.3	11.8	--	8.9	13.9
Natural resources and mining^{4,6}		23.2	6.4	6.6	--	--	8.6
Agriculture, forestry, fishing and hunting⁴		22.4	6.5	5.6	--	--	8.8
Crop production ⁴	111	31.5	10.2	9.0	--	--	11.0
Support activities for agriculture and forestry	115	11.9	--	--	--	--	8.1
Mining, quarrying, and oil and gas extraction⁶		--	--	--	--	--	--
Construction		13.0	--	--	--	--	7.7
Construction		13.0	--	--	--	--	7.7
Construction of buildings	236	19.5	--	--	--	--	18.4
Heavy and civil engineering construction	237	39.9	--	--	--	--	--
Specialty trade contractors	238	5.8	--	--	--	--	--
Manufacturing		59.2	2.1	21.8	--	15.0	20.2
Manufacturing		59.2	2.1	21.8	--	15.0	20.2
Food manufacturing	311	80.0	--	60.5	--	7.6	10.8
Beverage and tobacco product manufacturing	312	97.5	--	--	--	--	--
Wood product manufacturing	321	61.2	--	--	--	49.0	--
Nonmetallic mineral product manufacturing	327	79.6	--	55.5	--	--	--
Primary metal manufacturing	331	--	--	--	--	--	--
Fabricated metal product manufacturing	332	14.5	--	--	--	--	--
Machinery manufacturing	333	91.7	--	19.7	--	70.2	--
Computer and electronic product manufacturing	334	--	--	--	--	--	--
Transportation equipment manufacturing	336	81.2	--	16.4	--	11.8	52.1

Furniture and related product manufacturing	337	56.1	--	--	--	56.1	--
Miscellaneous manufacturing	339	--	--	--	--	--	--
Service providing		42.4	0.8	30.4	--	0.7	10.5
Trade transportation and utilities		50.8	0.5	35.9	--	--	12.5
Wholesale trade		--	--	--	--	--	3.0
Merchant wholesalers, durable goods	423	--	--	--	--	--	--
Merchant wholesalers, nondurable goods	424	9.9	--	--	--	--	--
Retail trade		62.9	--	52.0	--	--	9.7
Motor vehicle and parts dealers	441	57.5	--	53.2	--	--	--
Building material and garden equipment and supplies dealers	444	--	--	--	--	--	--
Food and beverage stores	445	213.8	--	175.3	--	--	33.4
General merchandise stores	452	102.8	--	84.3	--	--	17.0
Miscellaneous store retailers	453	--	--	--	--	--	--
Transportation and warehousing⁸		59.0	--	23.4	--	4.2	31.1
Air transportation	481	20.3	--	--	--	--	--
Truck transportation	484	--	--	--	--	--	--
Transit and ground passenger transportation	485	--	--	--	--	--	--
Couriers and messengers	492	77.6	--	--	--	--	68.0
Utilities		137.1	--	--	--	--	--
Utilities	221	137.1	--	--	--	--	--
Information		--	--	--	--	--	--
Information		--	--	--	--	--	--
Other information services	519	--	--	--	--	--	--
Financial activities		--	--	--	--	--	--
Real estate and rental and leasing		--	--	4.6	--	--	--
Real estate	531	--	--	5.5	--	--	--
Professional and business services		--	--	--	--	--	6.9
Professional, scientific, and technical services		5.6	--	--	--	--	4.8
Professional, scientific, and technical services	541	5.6	--	--	--	--	4.8

Administrative and support and waste management and remediation services							
Administrative and support services	561	12.2	--	--	--	--	7.0
Educational and health services		112.9	1.1	89.4	--	--	22.3
Educational services		--	--	--	--	--	--
Educational services	611	--	--	--	--	--	--
Health care and social assistance		123.9	1.2	98.1	--	--	24.5
Ambulatory health care services	621	93.2	--	65.5	--	--	26.7
Hospitals	622	181.9	--	130.2	--	--	49.1
Nursing and residential care facilities	623	248.4	--	233.7	--	--	12.5
Social assistance	624	--	--	--	--	--	5.5
Leisure and hospitality		14.0	--	10.3	--	--	1.2
Arts, entertainment, and recreation		10.1	--	5.0	--	--	--
Amusement, gambling, and recreation industries	713	11.7	--	6.0	--	--	--
Accommodation and food services		14.9	--	11.6	--	--	--
Accommodation	721	--	--	--	--	--	--
Food services and drinking places	722	15.2	--	12.7	--	--	--
Other services (except public administration)		--	--	--	--	--	--
Other services (except public administration)		--	--	--	--	--	--
Religious, grantmaking, civic, professional, and similar organizations	813	--	--	--	--	--	--
State and local government⁴		135.1	0.6	107.8	--	10.5	15.9
State government⁴		238.2	--	224.3	--	5.1	7.6
Goods producing⁴		854.9	--	854.9	--	--	--
Service providing		236.4	--	222.4	--	5.1	7.6
Trade transportation and utilities		226.9	--	--	--	118.9	--
Educational and health services		60.2	--	53.4	--	--	4.4
Educational services		4.7	--	--	--	--	--

Educational services	611	4.7	--	--	--	--
Health care and social assistance		218.7	--	200.5	--	15.3
Hospitals	622	325.7	--	301.1	--	21.2
Nursing and residential care facilities	623	--	--	--	--	--
Public administration		455.1	--	436.9	--	10.8
Public administration		455.1	--	436.9	--	10.8
Justice, public order, and safety activities	922	1,475.8	--	1,457.8	--	14.2
Local government⁴		85.9	--	52.3	--	13.1
Goods producing⁴		--	--	--	--	--
Service providing		86.0	--	52.4	--	13.1
Trade transportation and utilities		--	--	--	--	--
Utilities		82.9	--	--	--	41.1
Utilities	221	82.9	--	--	--	41.1
Educational and health services		30.0	--	24.7	--	4.8
Educational services		8.3	--	7.0	--	--
Educational services	611	8.3	--	7.0	--	--
Health care and social assistance		142.9	--	116.6	--	26.4
Hospitals	622	127.8	--	98.8	--	29.0
Public administration		187.0	--	117.3	--	29.0
Public administration		187.0	--	117.3	--	29.0

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, 2022

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, Washington, 2021

(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		13.4	0.3	9.2	--	0.9	3.0
Private industry³		9.0	0.2	5.7	--	0.6	2.5
Goods producing³		1.9	0.1	0.6	--	0.5	0.7
Natural resources and mining^{3,5}		0.2	(⁴)	0.1	--	--	0.1
Agriculture, forestry, fishing and hunting³		0.2	(⁴)	(⁴)	--	--	0.1
Crop production ³	111	0.1	(⁴)	(⁴)	--	--	(⁴)
Support activities for agriculture and forestry	115	(⁴)	--	--	--	--	(⁴)
Mining, quarrying, and oil and gas extraction⁵		--	--	--	--	--	--
Construction		0.2	--	--	--	--	0.1
Construction		0.2	--	--	--	--	0.1
Construction of buildings	236	0.1	--	--	--	--	0.1
Heavy and civil engineering construction	237	0.1	--	--	--	--	--
Specialty trade contractors	238	0.1	--	--	--	--	--
Manufacturing		1.5	0.1	0.5	--	0.4	0.5
Manufacturing		1.5	0.1	0.5	--	0.4	0.5
Food manufacturing	311	0.3	--	0.2	--	(⁴)	(⁴)
Beverage and tobacco product manufacturing	312	0.1	--	--	--	--	--
Wood product manufacturing	321	0.1	--	--	--	0.1	--
Nonmetallic mineral product manufacturing	327	0.1	--	(⁴)	--	--	--
Primary metal manufacturing	331	--	--	--	--	--	--
Fabricated metal product manufacturing	332	(⁴)	--	--	--	--	--
Machinery manufacturing	333	0.1	--	(⁴)	--	0.1	--
Computer and electronic product manufacturing	334	--	--	--	--	--	--
Transportation equipment manufacturing	336	0.6	--	0.1	--	0.1	0.4

Furniture and related product manufacturing	337	(⁴)	--	--	--	(⁴)	--
Miscellaneous manufacturing	339	--	--	--	--	--	--
Service providing		7.1	0.1	5.1	--	0.1	1.8
Trade transportation and utilities		2.7	(⁴)	1.9	--	--	0.7
Wholesale trade		--	--	--	--	--	(⁴)
Merchant wholesalers, durable goods	423	--	--	--	--	--	--
Merchant wholesalers, nondurable goods	424	(⁴)	--	--	--	--	--
Retail trade		2.0	--	1.6	--	--	0.3
Motor vehicle and parts dealers	441	0.2	--	0.2	--	--	--
Building material and garden equipment and supplies dealers	444	--	--	--	--	--	--
Food and beverage stores	445	1.2	--	0.9	--	--	0.2
General merchandise stores	452	0.5	--	0.4	--	--	0.1
Miscellaneous store retailers	453	--	--	--	--	--	--
Transportation and warehousing⁷		0.6	--	0.2	--	(⁴)	0.3
Air transportation	481	(⁴)	--	--	--	--	--
Truck transportation	484	--	--	--	--	--	--
Transit and ground passenger transportation	485	--	--	--	--	--	--
Couriers and messengers	492	0.1	--	--	--	--	0.1
Utilities		0.1	--	--	--	--	--
Utilities	221	0.1	--	--	--	--	--
Information		--	--	--	--	--	--
Information		--	--	--	--	--	--
Other information services	519	--	--	--	--	--	--
Financial activities		--	--	--	--	--	--
Real estate and rental and leasing		--	--	(⁴)	--	--	--
Real estate	531	--	--	(⁴)	--	--	--
Professional and business services		--	--	--	--	--	0.2
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							
Administrative and support services	561	0.1	--	--	--	--	0.1
Educational and health services		3.6	(⁴)	2.8	--	--	0.7
Educational services		--	--	--	--	--	--
Educational services	611	--	--	--	--	--	--
Health care and social assistance		3.5	(⁴)	2.8	--	--	0.7
Ambulatory health care services	621	1.1	--	0.8	--	--	0.3
Hospitals	622	1.1	--	0.8	--	--	0.3
Nursing and residential care facilities	623	1.1	--	1.1	--	--	0.1
Social assistance	624	--	--	--	--	--	(⁴)
Leisure and hospitality		0.2	--	0.2	--	--	(⁴)
Arts, entertainment, and recreation		(⁴)	--	(⁴)	--	--	--
Amusement, gambling, and recreation industries	713	(⁴)	--	(⁴)	--	--	--
Accommodation and food services		0.2	--	0.2	--	--	--
Accommodation	721	--	--	--	--	--	--
Food services and drinking places	722	0.2	--	0.2	--	--	--
Other services (except public administration)		--	--	--	--	--	--
Other services (except public administration)		--	--	--	--	--	--
Religious, grantmaking, civic, professional, and similar organizations	813	--	--	--	--	--	--
State and local government³		4.4	(⁴)	3.5	--	0.3	0.5
State government³		2.5	--	2.3	--	0.1	0.1
Goods producing³		(⁴)	--	(⁴)	--	--	--
Service providing		2.5	--	2.3	--	0.1	0.1
Trade transportation and utilities		(⁴)	--	--	--	(⁴)	--
Educational and health services		0.3	--	0.3	--	--	(⁴)
Educational services		(⁴)	--	--	--	--	--

Educational services	611	(⁴)	--	--	--	--	--
Health care and social assistance		0.3	--	0.3	--	--	(⁴)
Hospitals	622	0.3	--	0.3	--	--	(⁴)
Nursing and residential care facilities	623	--	--	--	--	--	--
Public administration		2.1	--	2.0	--	--	(⁴)
Public administration		2.1	--	2.0	--	--	(⁴)
Justice, public order, and safety activities	922	2.0	--	2.0	--	--	(⁴)
Local government³		1.9	--	1.1	--	0.3	0.4
Goods producing³		--	--	--	--	--	--
Service providing		1.9	--	1.1	--	0.3	0.4
Trade transportation and utilities		--	--	--	--	--	--
Utilities		0.1	--	--	--	(⁴)	--
Utilities	221	0.1	--	--	--	(⁴)	--
Educational and health services		0.3	--	0.3	--	--	0.1
Educational services		0.1	--	0.1	--	--	--
Educational services	611	0.1	--	0.1	--	--	--
Health care and social assistance		0.3	--	0.2	--	--	(⁴)
Hospitals	622	0.2	--	0.2	--	--	(⁴)
Public administration		1.3	--	0.8	--	0.2	0.3
Public administration		1.3	--	0.8	--	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, 2022

Table 10. Incidence rate¹ and number of nonfatal occupational injuries by industry, Washington, 2021

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		3.3	82.0	3.0	2.1
Private industry⁴		3.1	68.6	3.4	2.3
Goods producing⁴		4.5	22.9	3.5	3.7
Natural resources and mining^{4,5}		7.7	6.0	4.8	5.4
Agriculture, forestry, fishing and hunting⁴		7.8	5.9	4.8	5.4
Crop production ⁴	111	7.8	3.3	5.9	7.6
Vegetable and melon farming ⁴	1112	8.1	0.4	18.3	26.8
Fruit and tree nut farming ⁴	1113	8.2	2.0	6.1	7.4
Greenhouse, nursery, and floriculture production ⁴	1114	6.5	0.5	27.2	35.6
Animal production and aquaculture ⁴	112	6.3	0.3	21.1	24.1
Support activities for agriculture and forestry	115	8.7	2.0	8.2	8.2
Mining, quarrying, and oil and gas extraction⁵		1.6	(⁸)	6.1	6.4
Construction		4.3	7.8	8.1	8.6
Construction		4.3	7.8	8.1	8.6
Construction of buildings	236	2.6	1.2	18.4	18.4
Residential building construction	2361	1.8	0.5	32.0	32.2
Nonresidential building construction	2362	3.5	0.7	21.9	21.9
Heavy and civil engineering construction	237	4.0	0.8	15.9	17.0
Utility system construction	2371	3.8	0.4	17.6	21.8
Highway, street, and bridge construction	2373	3.7	0.2	23.3	32.8
Specialty trade contractors	238	5.0	5.8	9.8	10.7
Foundation, structure, and building exterior contractors	2381	7.9	2.1	14.5	12.5
Structural steel and precast concrete contractors	23812	2.5	0.1	20.3	24.6
Glass and glazing contractors	23815	9.5	0.2	43.9	40.7
Building equipment contractors	2382	4.1	2.0	20.3	23.4
Electrical contractors and other wiring installation contractors	23821	2.1	0.5	39.1	42.3
Plumbing, heating, and air-conditioning contractors	23822	5.9	1.4	14.5	16.4
Building finishing contractors	2383	5.0	1.3	19.8	21.1
Drywall and insulation contractors	23831	3.7	0.3	38.4	45.5

Painting and wall covering contractors	23832	5.2	0.4	29.7	32.6
Other specialty trade contractors	2389	3.0	0.4	34.4	32.9
Site preparation contractors	23891	1.9	0.2	36.0	30.7
Manufacturing		3.7	9.2	4.5	4.7
Manufacturing		3.7	9.2	4.5	4.7
Food manufacturing	311	5.6	2.1	9.4	10.3
Fruit and vegetable preserving and specialty food manufacturing	3114	5.6	0.6	10.7	13.7
Animal slaughtering and processing	3116	6.8	0.4	23.8	30.1
Seafood product preparation and packaging	3117	4.0	0.2	24.4	24.2
Bakeries and tortilla manufacturing	3118	6.3	0.3	17.9	14.6
Beverage and tobacco product manufacturing	312	3.6	0.3	39.4	38.5
Beverage manufacturing	3121	3.6	0.3	39.4	38.5
Wood product manufacturing	321	7.4	0.9	9.3	11.8
Sawmills and wood preservation	3211	6.7	0.4	16.1	21.4
Sawmills and wood preservation	32111	6.7	0.4	16.1	21.4
Sawmills	321113	7.0	0.4	16.7	22.4
Veneer, plywood, and engineered wood product manufacturing	3212	8.9	0.2	14.8	7.9
Other wood product manufacturing	3219	7.5	0.3	15.7	19.3
Paper manufacturing	322	--	--	--	--
Converted paper product manufacturing	3222	2.1	0.1	28.4	32.9
Paperboard container manufacturing	32221	2.0	0.1	21.8	28.3
Plastics and rubber products manufacturing	326	5.0	0.4	14.6	20.2
Plastics product manufacturing	3261	4.9	0.4	15.7	21.5
Rubber product manufacturing	3262	10.8	(⁸)	7.8	13.6
Nonmetallic mineral product manufacturing	327	7.1	0.6	20.6	23.6
Cement and concrete product manufacturing	3273	9.5	0.4	25.0	28.8
Primary metal manufacturing	331	7.8	0.3	28.8	24.8
Fabricated metal product manufacturing	332	4.4	0.8	26.7	27.2
Machine shops; turned product; and screw, nut, and bolt manufacturing	3327	3.2	0.1	61.7	63.9
Machinery manufacturing	333	5.4	0.7	11.9	12.8
Computer and electronic product manufacturing	334	0.7	0.1	25.4	25.5
Semiconductor and other electronic component manufacturing	3344	1.4	0.1	4.7	4.3
Transportation equipment manufacturing	336	2.4	1.9	4.6	4.4
Aerospace product and parts manufacturing	3364	1.8	1.3	2.1	2.5
Aerospace product and parts manufacturing	33641	1.8	1.3	2.1	2.5
Aircraft manufacturing	336411	1.9	1.1	0.3	0.4
Other aircraft parts and auxiliary equipment manufacturing	336413	2.0	0.2	15.1	18.0
Ship and boat building	3366	9.4	0.4	25.1	14.3
Ship and boat building	33661	9.4	0.4	25.1	14.3
Ship building and repairing	336611	11.7	0.3	29.0	20.1
Boat building	336612	6.3	0.1	37.5	2.8
Furniture and related product manufacturing	337	6.0	0.3	14.6	20.9
Miscellaneous manufacturing	339	2.0	0.2	29.8	19.5
Medical equipment and supplies manufacturing	3391	2.3	0.1	61.7	11.3
Other miscellaneous manufacturing	3399	1.9	0.1	34.2	30.6
Sporting and athletic goods manufacturing	33992	3.0	(⁸)	20.4	19.6

Service providing		2.7	45.7	4.3	2.9
Trade transportation and utilities		4.0	21.3	5.1	4.1
Wholesale trade		3.9	4.4	12.7	12.5
Merchant wholesalers, durable goods	423	3.9	2.4	21.6	21.8
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	5.3	0.3	24.7	31.6
Lumber and other construction materials merchant wholesalers	4233	8.4	0.6	40.8	49.4
Professional and commercial equipment and supplies merchant wholesalers	4234	0.5	0.1	57.4	54.9
Merchant wholesalers, nondurable goods	424	5.3	2.0	11.7	9.6
Grocery and related product merchant wholesalers	4244	6.7	1.3	8.7	8.5
Retail trade		3.5	11.2	6.9	4.6
Motor vehicle and parts dealers	441	4.9	1.8	15.3	17.0
Automobile dealers	4411	2.5	0.6	13.3	12.7
New car dealers	44111	2.6	0.5	12.6	11.8
Automotive parts, accessories, and tire stores	4413	9.8	1.1	21.4	26.0
Furniture and home furnishings stores	442	4.5	0.3	21.8	23.2
Building material and garden equipment and supplies dealers	444	6.1	1.6	11.1	11.2
Building material and supplies dealers	4441	5.5	1.3	10.3	10.1
Home centers	44411	5.9	0.9	13.4	11.5
Hardware stores	44413	6.3	0.2	29.0	30.5
Lawn and garden equipment and supplies stores	4442	10.2	0.3	36.5	40.2
Food and beverage stores	445	5.7	3.1	23.4	8.1
Grocery stores	4451	6.0	2.9	25.7	8.0
Gasoline stations	447	2.1	0.2	52.9	54.7
Sporting goods, hobby, musical instrument, and book stores	451	2.6	0.2	27.1	29.7
General merchandise stores	452	6.2	3.2	3.5	4.1
Department stores	4522	3.6	0.5	7.7	12.6
General merchandise stores, including warehouse clubs and supercenters	4523	7.0	2.7	4.0	4.3
General merchandise stores, including warehouse clubs and supercenters	45231	7.0	2.7	4.0	4.3
Warehouse clubs and supercenters	452311	7.0	2.5	2.1	2.2
Miscellaneous store retailers	453	2.4	0.4	24.5	24.7
Transportation and warehousing⁷		5.8	5.6	7.0	7.6
Air transportation	481	4.1	0.4	9.4	9.0
Scheduled air transportation	4811	4.3	0.4	9.2	8.7
Water transportation	483	3.3	0.1	34.5	38.2
Truck transportation	484	5.3	1.2	16.1	17.2
General freight trucking	4841	5.5	0.9	17.9	18.8
Specialized freight trucking	4842	4.9	0.3	34.6	37.8
Transit and ground passenger transportation	485	6.2	0.2	21.5	21.8
Couriers and messengers	492	11.6	1.8	12.7	9.6

Utilities		2.0	0.1	27.6	20.6
Utilities	221	2.0	0.1	27.6	20.6
Information		0.2	0.3	41.8	23.3
Information		0.2	0.3	41.8	23.3
Publishing industries (except internet)	511	--	--	--	--
Newspaper, periodical, book, and directory publishers	5111	--	--	52.9	48.7
Newspaper publishers	51111	--	--	55.9	48.7
Other information services	519	--	--	28.6	34.6
Other information services	5191	--	--	28.6	34.6
Financial activities		1.2	1.5	18.0	18.0
Finance and insurance		--	--	--	--
Securities, commodity contracts, and other financial investments and related activities	523	--	--	27.4	26.6
Insurance carriers and related activities	524	--	--	47.9	47.0
Real estate and rental and leasing		3.1	1.4	17.7	18.2
Real estate	531	1.9	0.7	19.5	20.4
Lessors of real estate	5311	2.7	0.3	27.2	26.8
Activities related to real estate	5313	1.9	0.3	30.7	33.0
Rental and leasing services	532	9.7	0.7	28.5	29.9
Professional and business services		1.6	5.3	12.0	12.1
Professional, scientific, and technical services		0.9	1.6	14.8	13.7
Professional, scientific, and technical services	541	0.9	1.6	14.8	13.7
Legal services	5411	--	--	⁽¹⁰⁾	⁽¹⁰⁾
Scientific research and development services	5417	0.3	0.1	18.5	16.8
Other professional, scientific, and technical services	5419	14.4	1.4	21.2	14.9
Management of companies and enterprises		0.3	0.1	39.5	39.6
Administrative and support and waste management and remediation services		3.3	3.5	15.2	17.0
Administrative and support services	561	2.6	2.4	17.3	18.6
Services to buildings and dwellings	5617	4.4	1.4	19.6	22.0
Educational and health services		3.3	10.3	4.4	4.5

Educational services		1.0	0.3	33.7	33.5
Educational services	611	1.0	0.3	33.7	33.5
Colleges, universities, and professional schools	6113	0.8	0.1	3.7	(¹⁰)
Health care and social assistance		3.5	10.0	4.4	4.6
Ambulatory health care services	621	2.5	3.0	10.9	11.7
Hospitals	622	5.4	3.1	1.1	1.3
Nursing and residential care facilities	623	5.5	2.5	8.7	8.6
Social assistance	624	2.2	1.3	14.1	14.2
Leisure and hospitality		3.3	5.4	8.6	8.8
Arts, entertainment, and recreation		2.5	0.8	11.0	10.8
Amusement, gambling, and recreation industries	713	2.5	0.7	11.6	10.9
Gambling industries	7132	2.4	0.4	14.1	11.8
Accommodation and food services		3.5	4.6	9.9	10.2
Accommodation	721	3.5	0.5	14.9	16.3
Food services and drinking places	722	3.5	4.1	11.0	11.2
Restaurants and other eating places	7225	3.6	4.0	11.2	11.4
Other services (except public administration)		2.7	1.6	20.5	20.3
Other services (except public administration)		2.7	1.6	20.5	20.3
Repair and maintenance	811	3.1	0.7	37.3	38.2
Automotive repair and maintenance	8111	3.8	0.7	40.2	41.2
Personal and laundry services	812	2.5	0.5	34.2	33.2
Religious, grantmaking, civic, professional, and similar organizations	813	2.5	0.4	25.3	21.4
State and local government⁴		4.2	13.4	4.5	5.2
State government⁴		2.8	3.0	16.2	18.2
Goods producing⁴		--	--	37.0	47.1
Service providing		2.8	3.0	16.2	18.2
Trade transportation and utilities		4.8	0.1	(¹⁰)	(¹⁰)
Educational and health services		2.8	1.5	17.2	20.3
Educational services		1.0	0.4	10.8	11.2
Educational services	611	1.0	0.4	10.8	11.2

Junior colleges	6112	0.9	0.1	35.3	36.4
Colleges, universities, and professional schools	6113	1.0	0.3	(¹⁰)	(¹⁰)
Health care and social assistance		8.0	1.1	15.7	27.1
Hospitals	622	8.6	0.8	5.1	7.0
Nursing and residential care facilities	623	13.6	0.3	(¹⁰)	(¹⁰)
Public administration		2.8	1.3	30.8	33.7
Public administration		2.8	1.3	30.8	33.7
Executive, legislative, and other general government support	921	0.5	(⁸)	48.1	48.3
Justice, public order, and safety activities	922	2.9	0.4	12.2	19.2
Justice, public order, and safety activities	9221	2.9	0.4	12.2	19.2
Local government⁴		4.8	10.4	3.8	4.3
Goods producing⁴		8.1	(⁸)	9.1	13.3
Service providing		4.8	10.4	3.8	4.3
Trade transportation and utilities		--	--	--	--
Utilities		4.3	0.4	15.9	11.5
Utilities	221	4.3	0.4	15.9	11.5
Water, sewage and other systems	2213	7.5	0.2	38.8	16.4
Educational and health services		4.1	4.8	3.2	4.1
Educational services		3.9	3.8	3.7	4.5
Educational services	611	3.9	3.8	3.7	4.5
Elementary and secondary schools	6111	3.9	3.8	3.7	4.5
Health care and social assistance		5.0	0.9	5.1	9.9
Hospitals	622	5.0	0.9	3.5	7.5
Nursing and residential care facilities	623	--	--	6.1	15.3
Public administration		5.6	3.9	9.2	9.7
Public administration		5.6	3.9	9.2	9.7

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, 2022

Table 11. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry sector and case types, 2019-2021, 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					
	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021
All industries including state and local government³	4.0	3.6	3.8	2.3	2.3	2.5	1.3	1.5	1.7	0.9	0.8	0.8	1.8	1.3	1.3
Private industry³															
Goods producing															
Natural resources and mining^{3,4}															
Agriculture, forestry, fishing and hunting³	7.8	7.8	8.1	5.0	5.2	5.5	2.4	2.4	2.8	2.6	2.8	2.8	2.7	2.6	2.6
Mining, quarrying, and oil and gas extraction⁴	2.0	1.9	2.2	1.0	1.4	1.5	--	1.0	1.3	--	--	--	1.0	--	--
Construction															
Manufacturing															
Service providing															
Trade transportation and															
Wholesale trade															
Retail trade															
Transportation and warehousing⁵	5.3	6.9	6.3	4.2	5.7	5.1	2.8	3.9	3.6	1.4	1.7	1.5	1.1	1.2	1.3
Utilities										--	--	--			
Information															--
Financial activities															
Finance and insurance		--	--		--	--		--	--	--	--	--		--	--
Real estate and rental and leasing	3.1	2.3	3.4	2.2	1.4	1.7	1.6	0.8	0.9	0.7	0.5	0.8	--	1.0	1.7
Professional and business															
Professional, scientific, and technical services	1.1	0.7	0.9	0.2	0.3	0.5	0.1	0.3	0.4	0.1	0.0	0.1	1.0	0.4	0.4
Management of companies and enterprises	0.6	0.2	0.3	0.3		0.2	0.1		0.2	0.2	--	--	0.3	0.2	0.1
Administrative and support and waste management and remediation services	4.3	3.1	3.5	2.4	2.1	2.5	1.5	1.6	1.8	0.9	0.6	0.6	1.9	1.0	1.1
Educational and health services															
Educational services												--			
Health care and social assistance															
Leisure and hospitality															
Arts, entertainment, and recreation	3.1	2.9	2.6	1.6	1.6	1.5	1.2	1.3	0.9	0.5	0.4	0.6	1.5	1.2	1.1
Accommodation and food services	5.0	3.6	3.6	2.1	1.5	1.9	1.4	1.0	1.2	0.7	0.5	0.7	2.9	2.1	1.7
Other services (except public administration)	3.4	2.0	2.8	1.6	1.1	2.1	0.9	1.0	1.7	0.7	0.1	0.4	1.8	0.9	0.7

Other services (except public administration)	3.4	2.0	2.8	1.6	1.1	2.1	0.9	1.0	1.7	0.7	0.1	0.4	1.8	0.9	0.7
State and local government³															
State government³															
Local government³															

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.

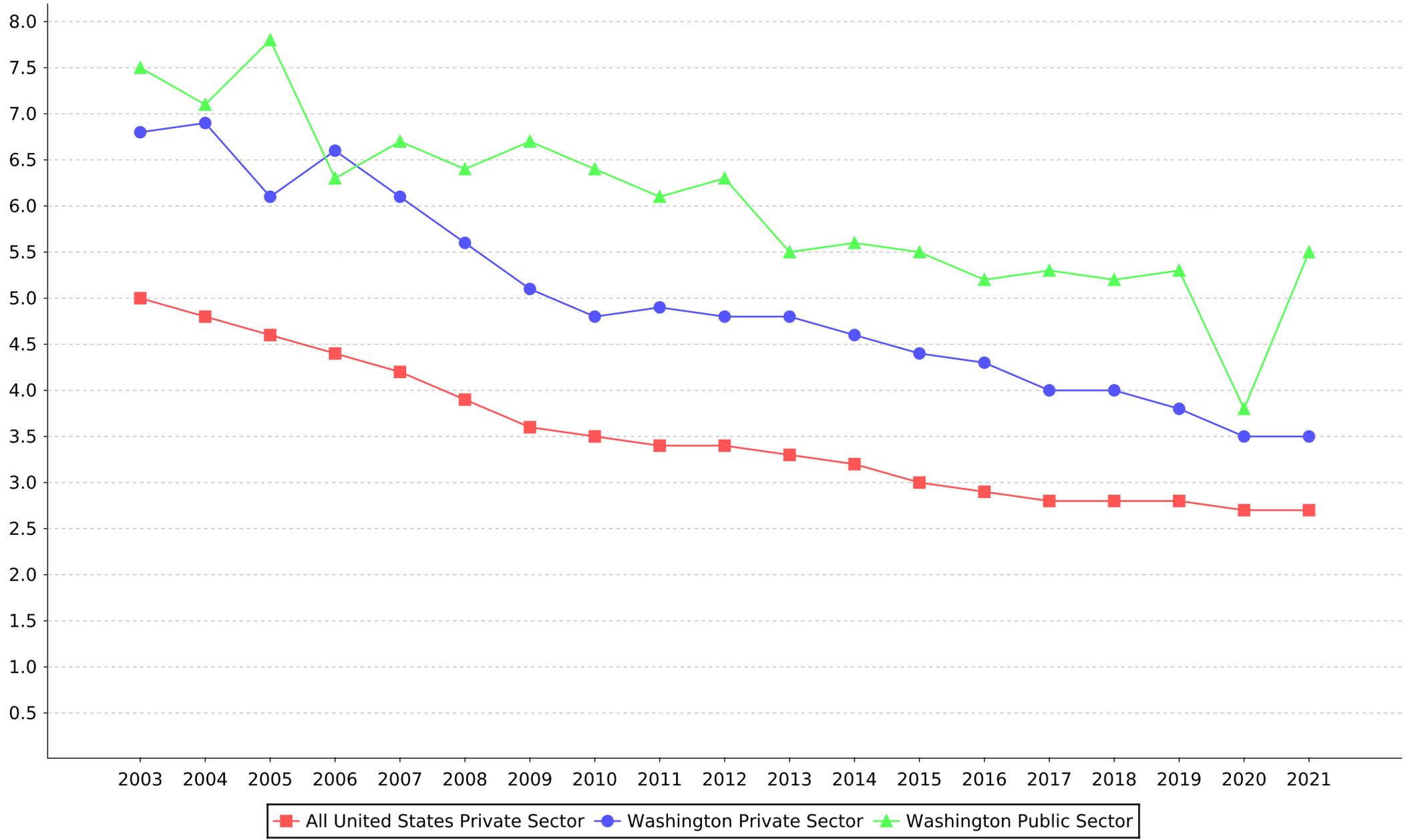
NOTE: Because of rounding, components may not add to totals. Dash indicates data do not meet publication guidelines.

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, 2022

Incidence rates per 100 full-time workers for total nonfatal occupational injuries and illnesses, Washington and All United States, 2003-2021

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

Incidence rates per 100 full-time workers for total nonfatal occupational injuries and illnesses, Washington and All United States, 2003-2021
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2022]

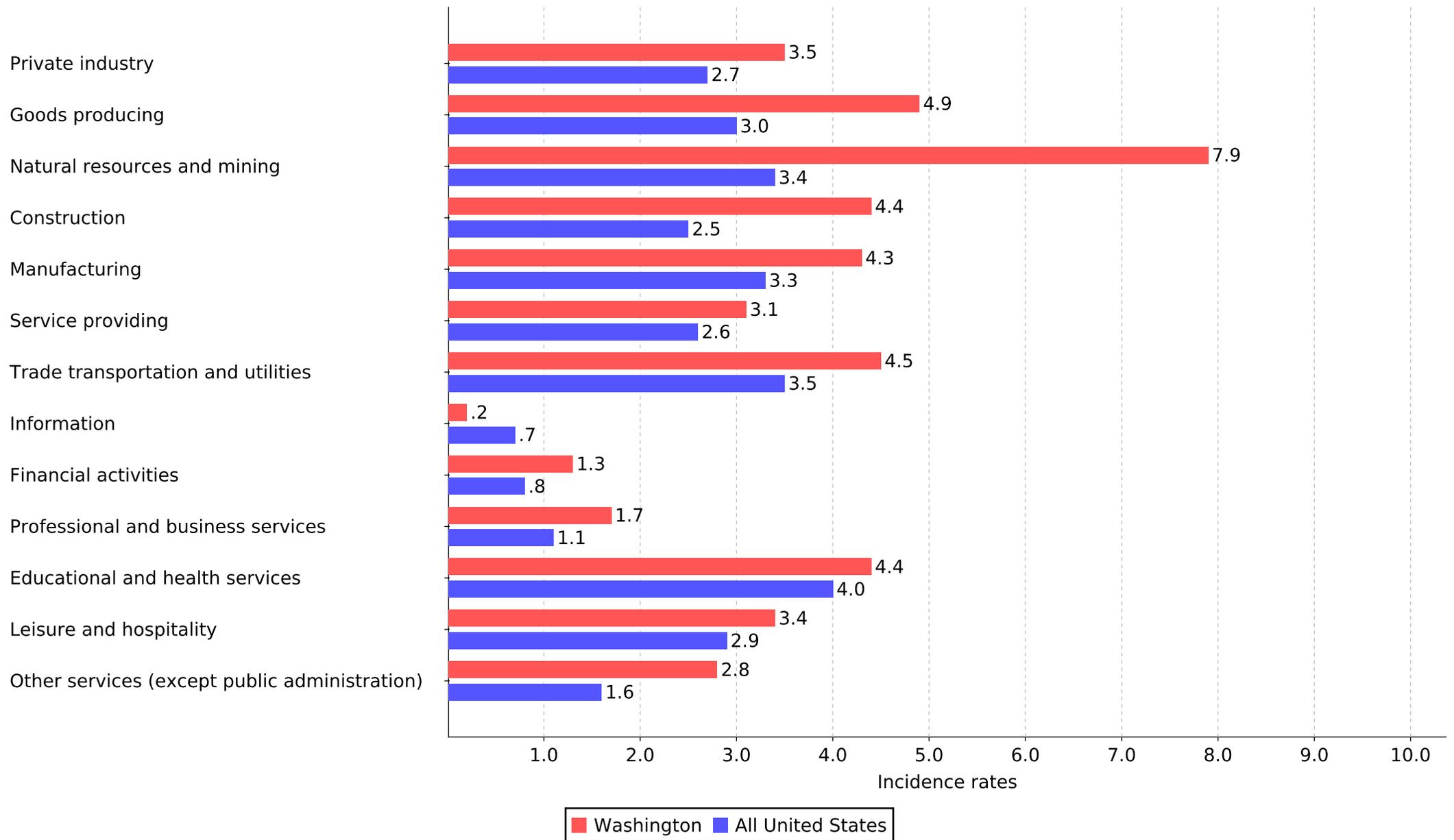


Incidence rates per 100 full-time workers for total nonfatal occupational injuries and illnesses by major industry sector, Washington and All United States, 2021

Industry	Washington	All United States
Private industry	3.5	2.7
Goods producing	4.9	3.0
Natural resources and mining	7.9	3.4
Construction	4.4	2.5
Manufacturing	4.3	3.3
Service providing	3.1	2.6
Trade transportation and utilities	4.5	3.5
Information	0.2	0.7
Financial activities	1.3	0.8
Professional and business services	1.7	1.1
Educational and health services	4.4	4.0
Leisure and hospitality	3.4	2.9
Other services (except public administration)	2.8	1.6

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

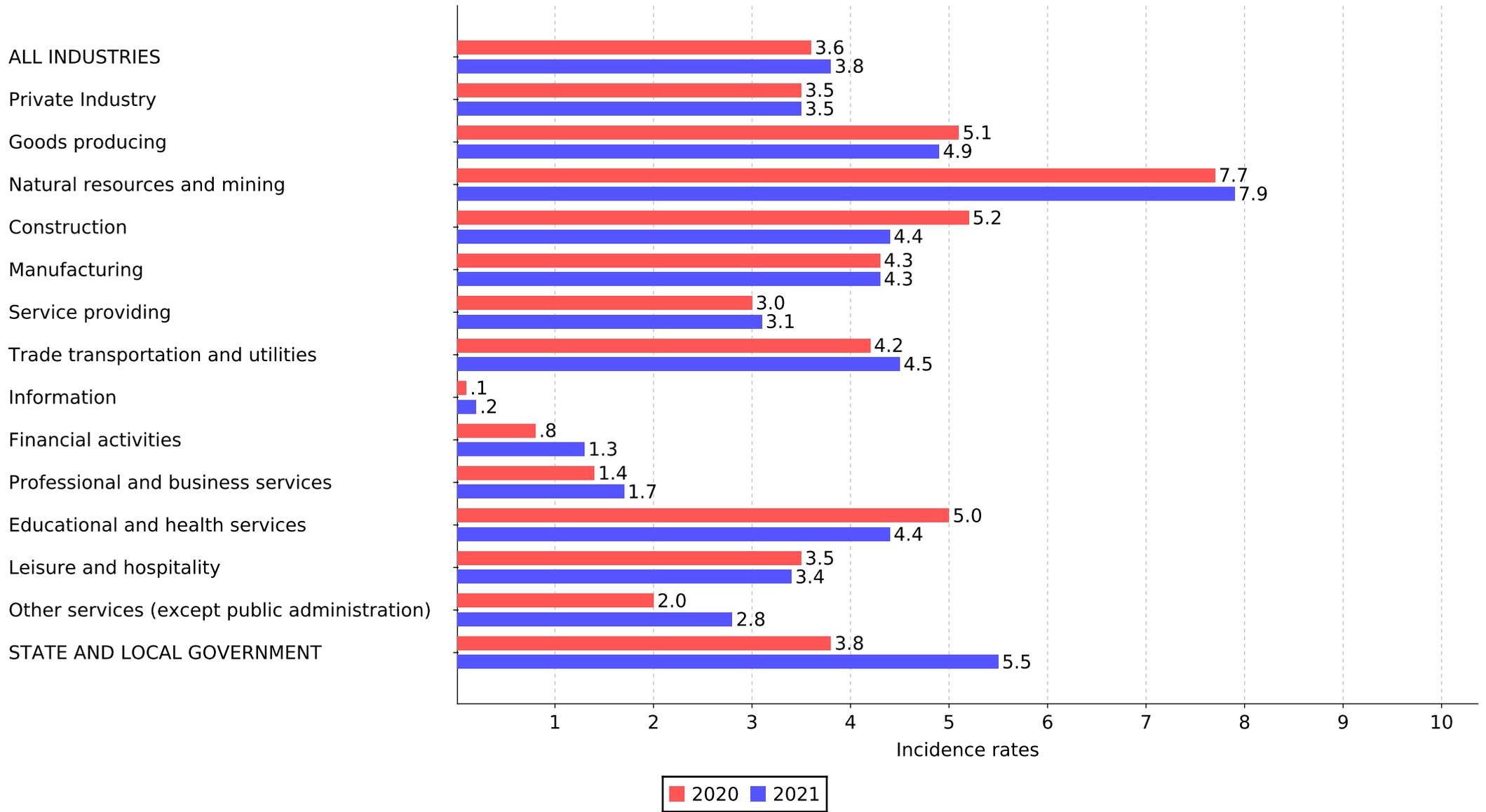
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2022]



Incidence rates per 100 full-time workers for total nonfatal occupational injuries and illnesses by major industry sector, Washington , 2020 & 2021

Industry	2020	2021
ALL INDUSTRIES	3.6	3.8
Private Industry	3.5	3.5
Goods producing	5.1	4.9
Natural resources and mining	7.7	7.9
Construction	5.2	4.4
Manufacturing	4.3	4.3
Service providing	3.0	3.1
Trade transportation and utilities	4.2	4.5
Information	0.1	0.2
Financial activities	0.8	1.3
Professional and business services	1.4	1.7
Educational and health services	5.0	4.4
Leisure and hospitality	3.5	3.4
Other services (except public administration)	2.0	2.8
STATE AND LOCAL GOVERNMENT	3.8	5.5

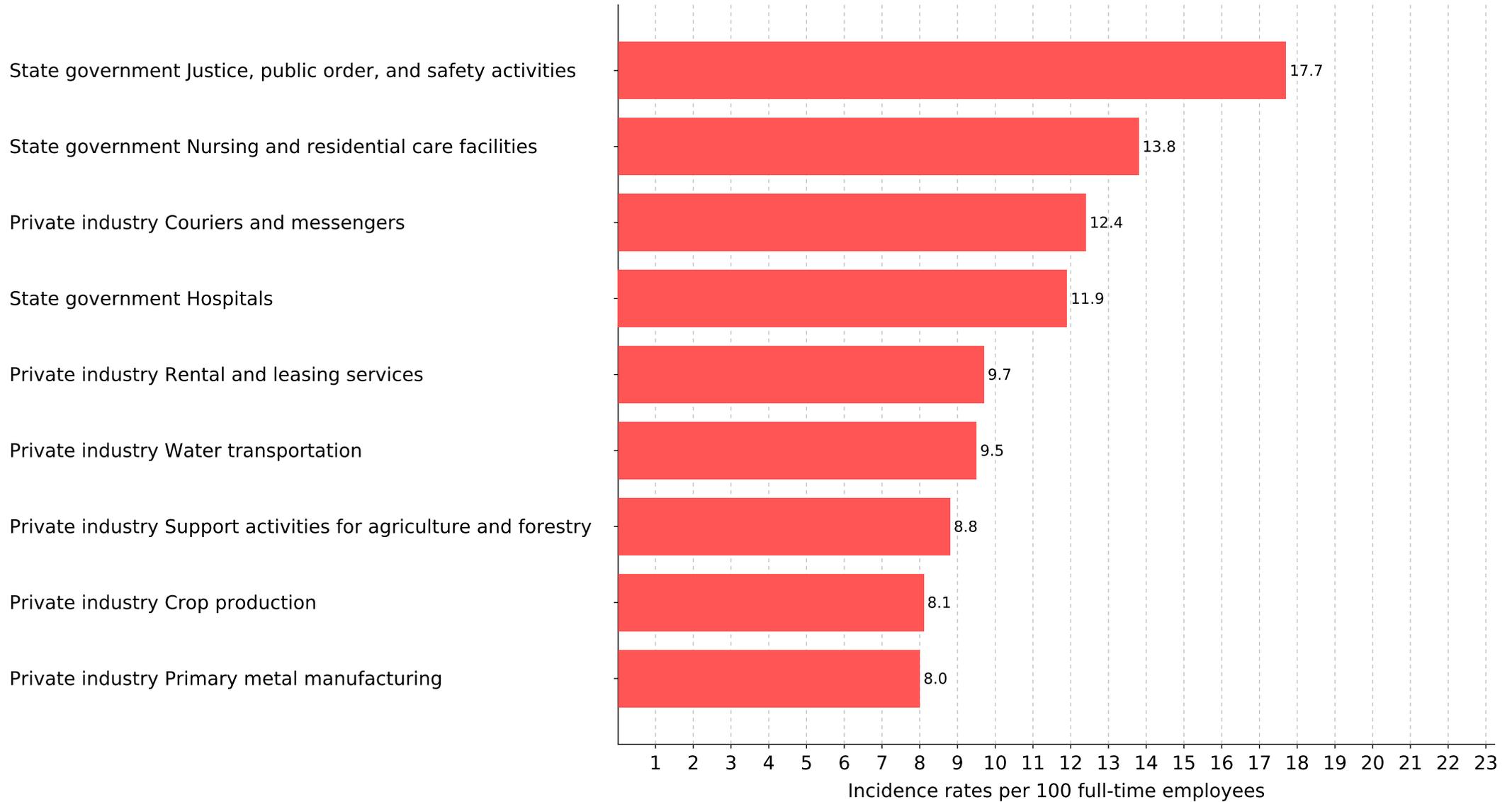
Incidence rates per 100 full-time workers for total nonfatal occupational injuries and illnesses by major industry sector, Washington , 2020 & 2021
 [SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2022]



Industries with the highest incidence rates of total nonfatal occupational injuries and illnesses, Washington, 2021

Industry	Value
State government Justice, public order, and safety activities	17.7
State government Nursing and residential care facilities	13.8
Private industry Couriers and messengers	12.4
State government Hospitals	11.9
Private industry Rental and leasing services	9.7
Private industry Water transportation	9.5
Private industry Support activities for agriculture and forestry	8.8
Private industry Crop production	8.1
Private industry Primary metal manufacturing	8.0

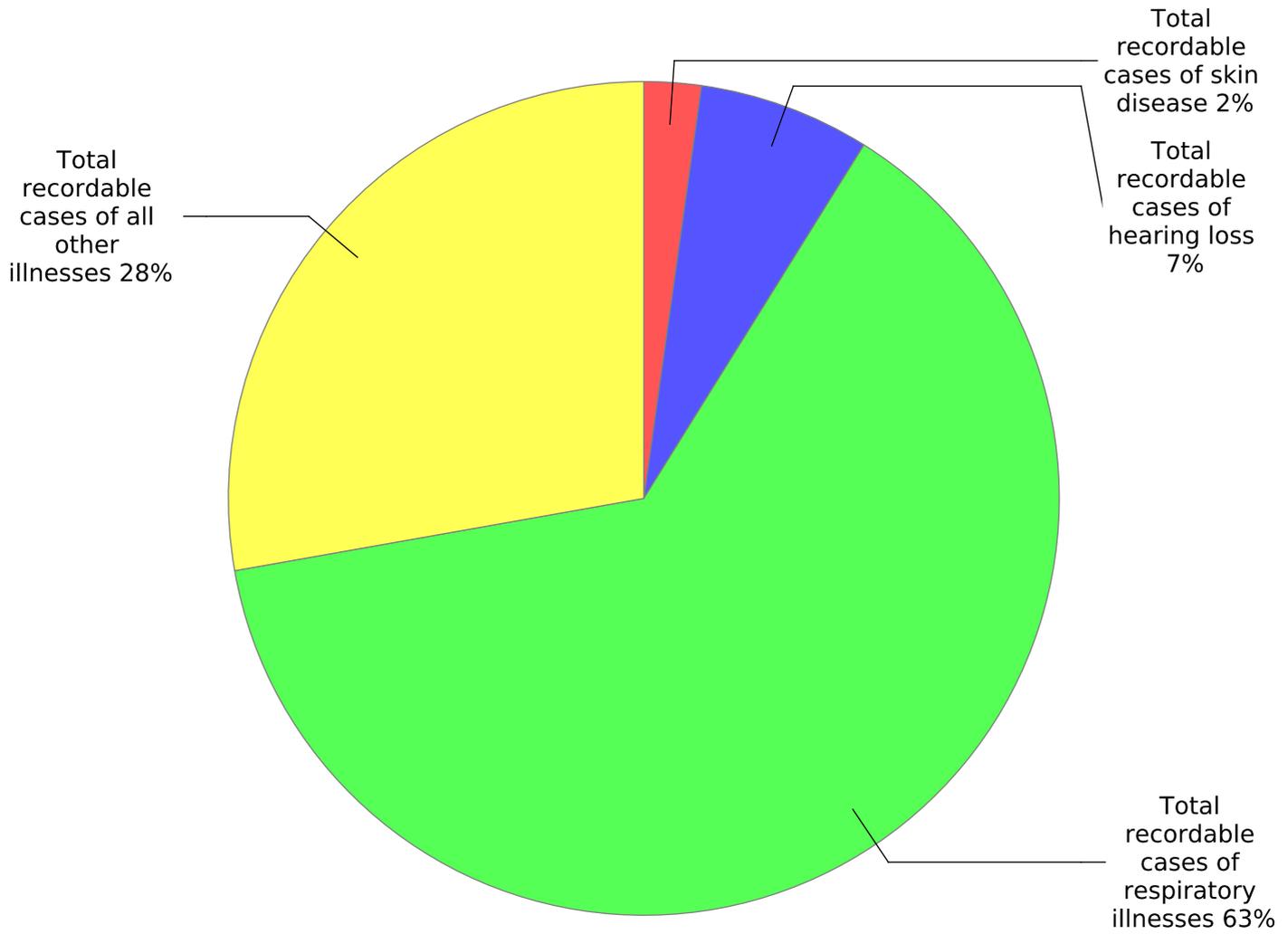
Industries with the highest incidence rates of total nonfatal occupational injuries and illnesses, Washington, 2021
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2022]



Distribution of illnesses by category of illness, Washington, private industry, 2021

Private industry	Value
Total recordable cases of poisoning	-
Total recordable cases of skin disease	0.2
Total recordable cases of hearing loss	0.6
Total recordable cases of respiratory illnesses	5.7
Total recordable cases of all other illnesses	2.5

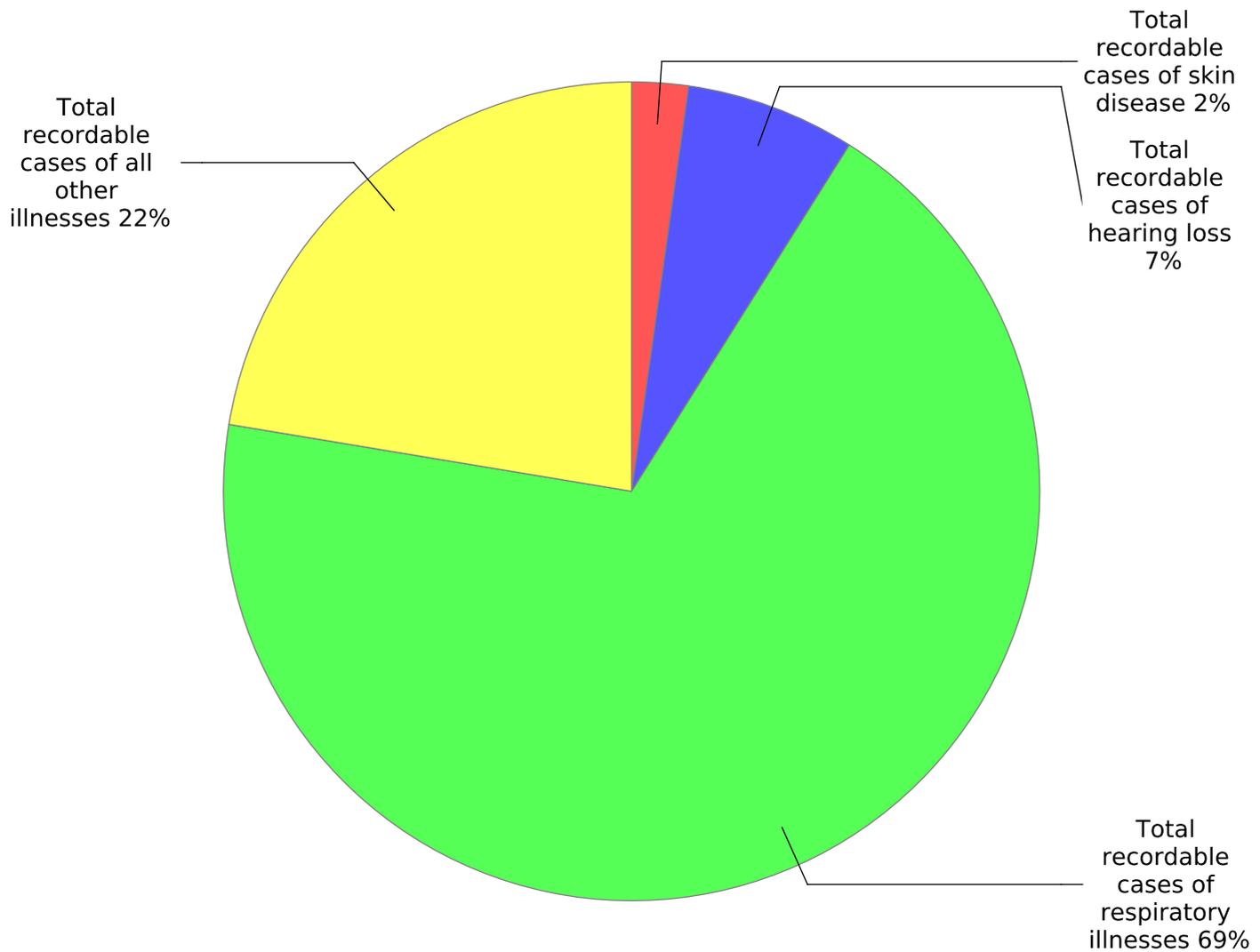
Distribution of illnesses by category of illness, Washington, private industry, 2021
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2022]



Distribution of illnesses by category of illness, Washington, all ownerships, 2021

All Industries	Value
Total recordable cases of poisoning	-
Total recordable cases of skin disease	0.3
Total recordable cases of hearing loss	0.9
Total recordable cases of respiratory illnesses	9.2
Total recordable cases of all other illnesses	3.0

Distribution of illnesses by category of illness, Washington, all ownerships, 2021
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2022]

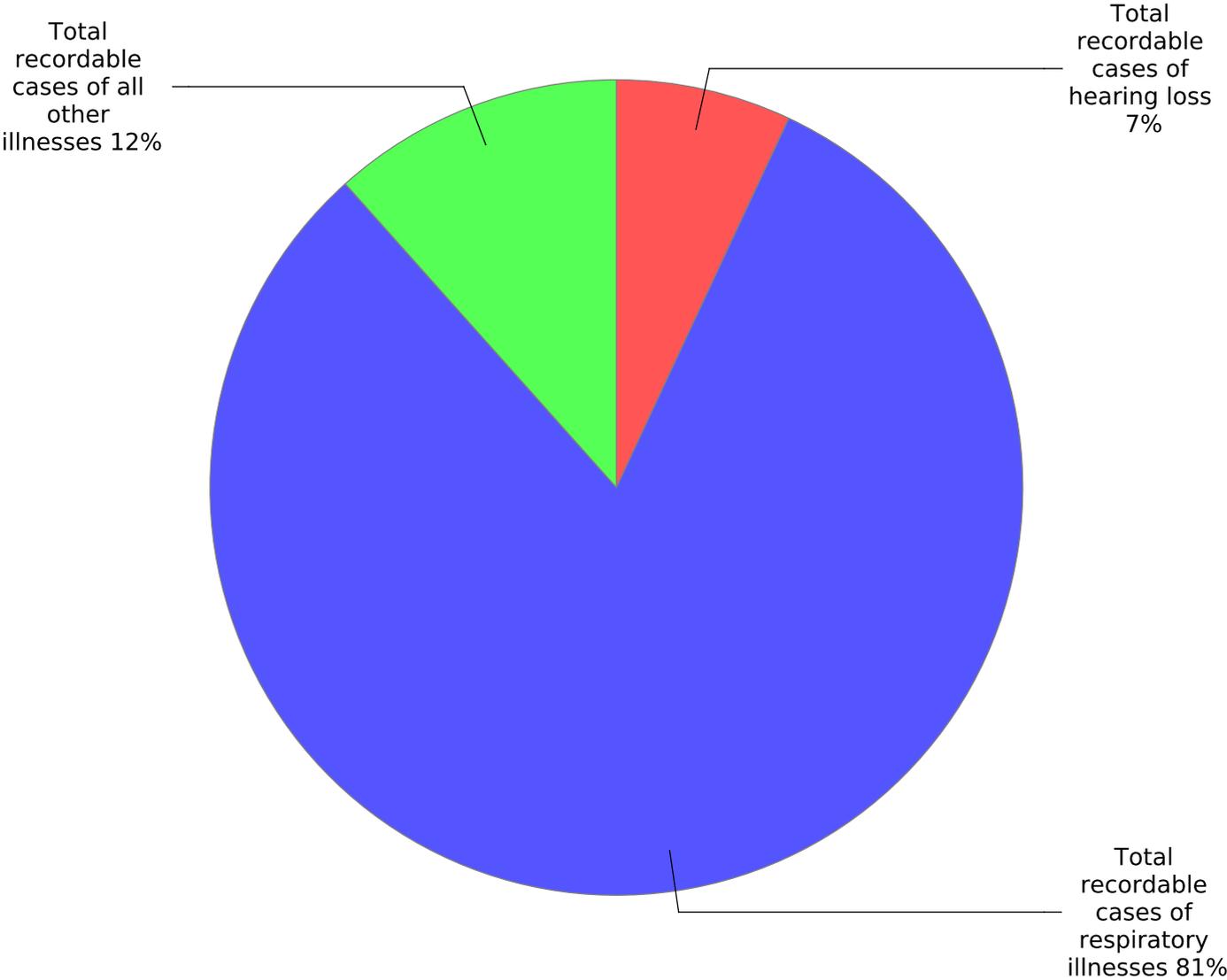


Distribution of illnesses by category of illness, Washington, state and local government, 2021

State and local government	Value
Total recordable cases of poisoning	-
Total recordable cases of skin disease	-
Total recordable cases of hearing loss	0.3
Total recordable cases of respiratory illnesses	3.5
Total recordable cases of all other illnesses	0.5

Distribution of illnesses by category of illness, Washington, state and local government, 2021

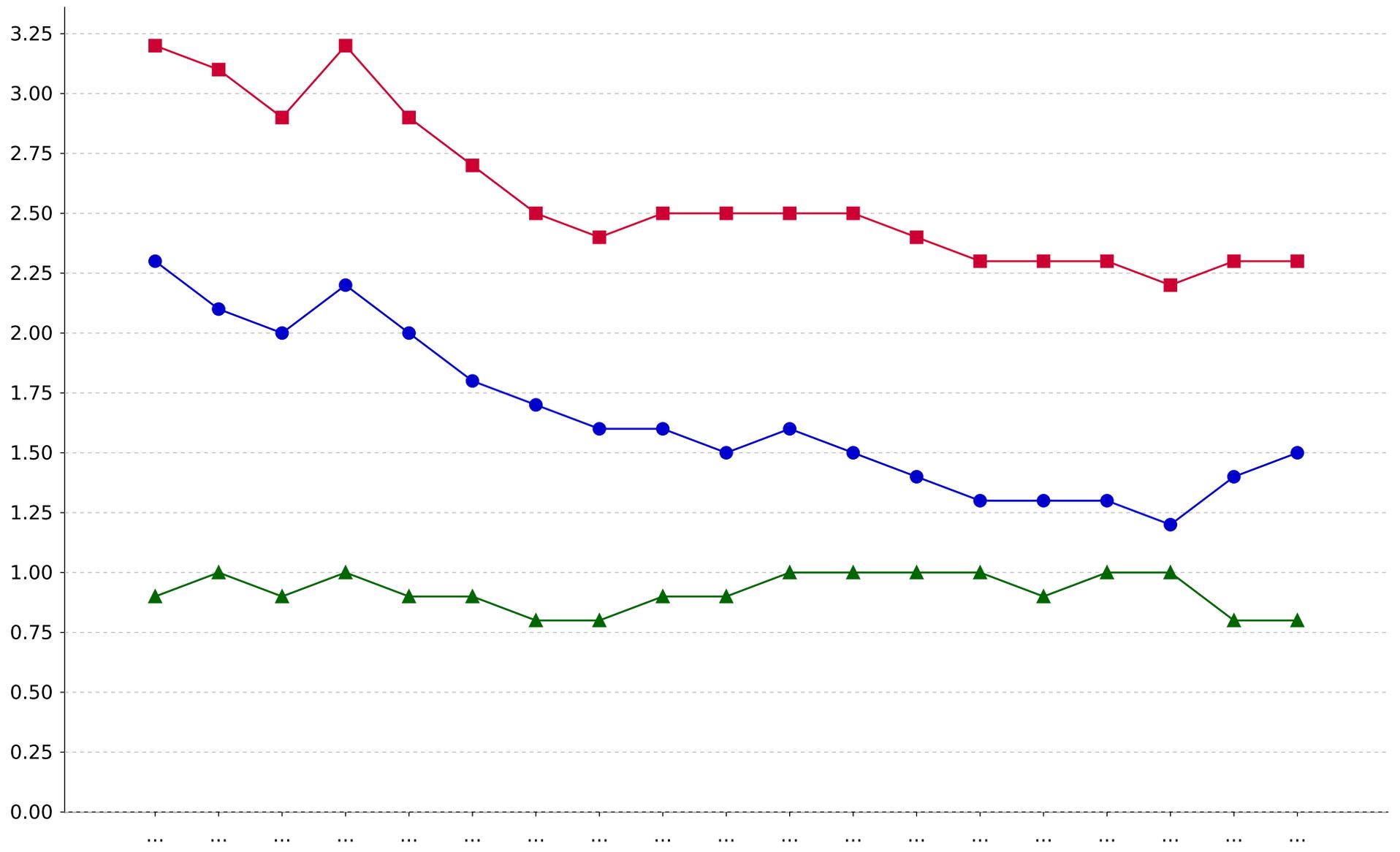
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2022]



Nonfatal occupational injury and illness incidence rates by case type, Washington, private industry, 2003-2021

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

Nonfatal occupational injury and illness incidence rates by case type, Washington, private industry, 2003-2021
 [SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2022]

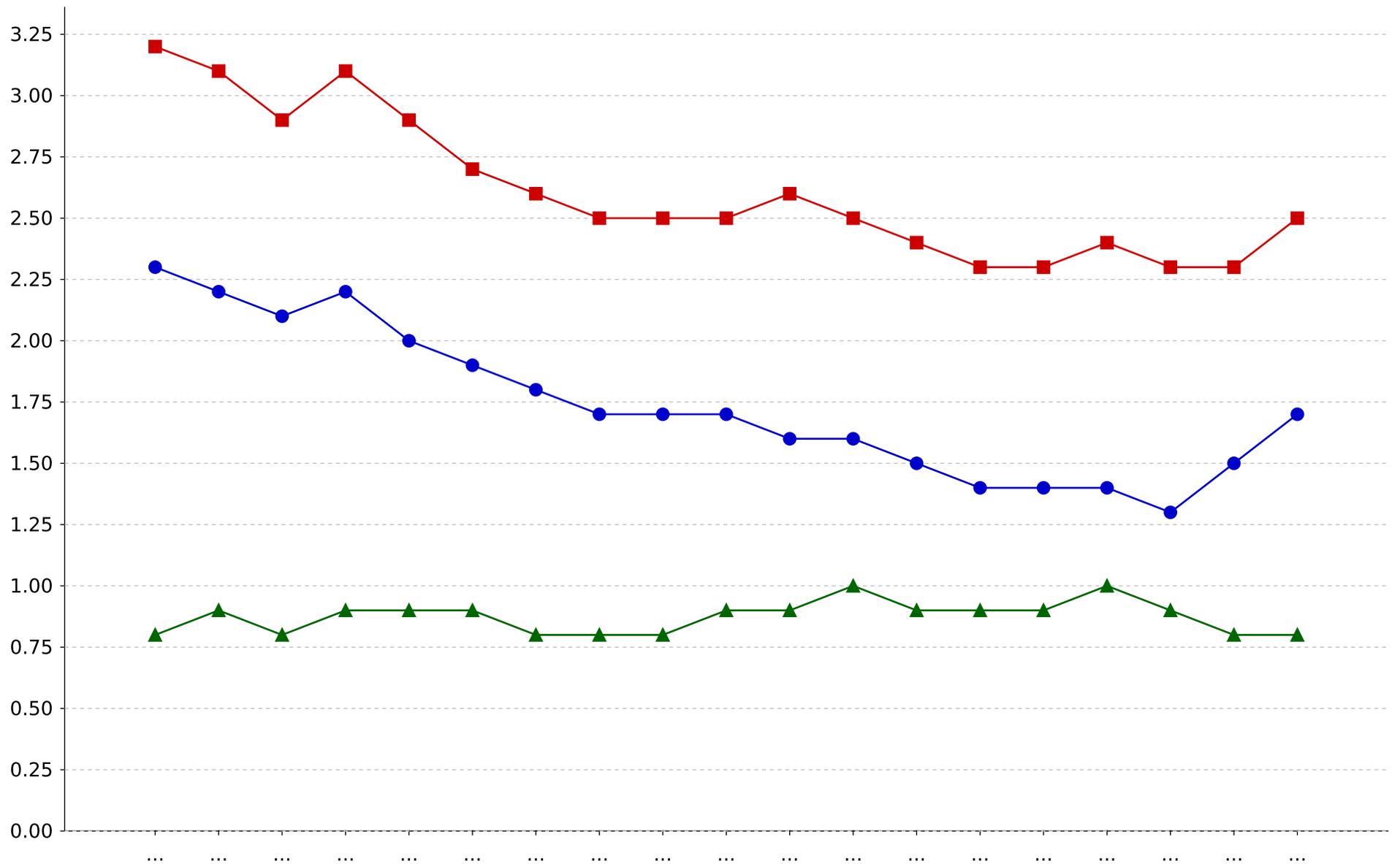


■ Cases with days away from work, job transfer, or restriction
 ● Cases with days away from work
▲ Cases with days of job transfer, or restriction

Nonfatal occupational injury and illness incidence rates by case type, Washington, all ownerships, 2003-2021

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

Nonfatal occupational injury and illness incidence rates by case type, Washington, all ownerships, 2003-2021
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2022]

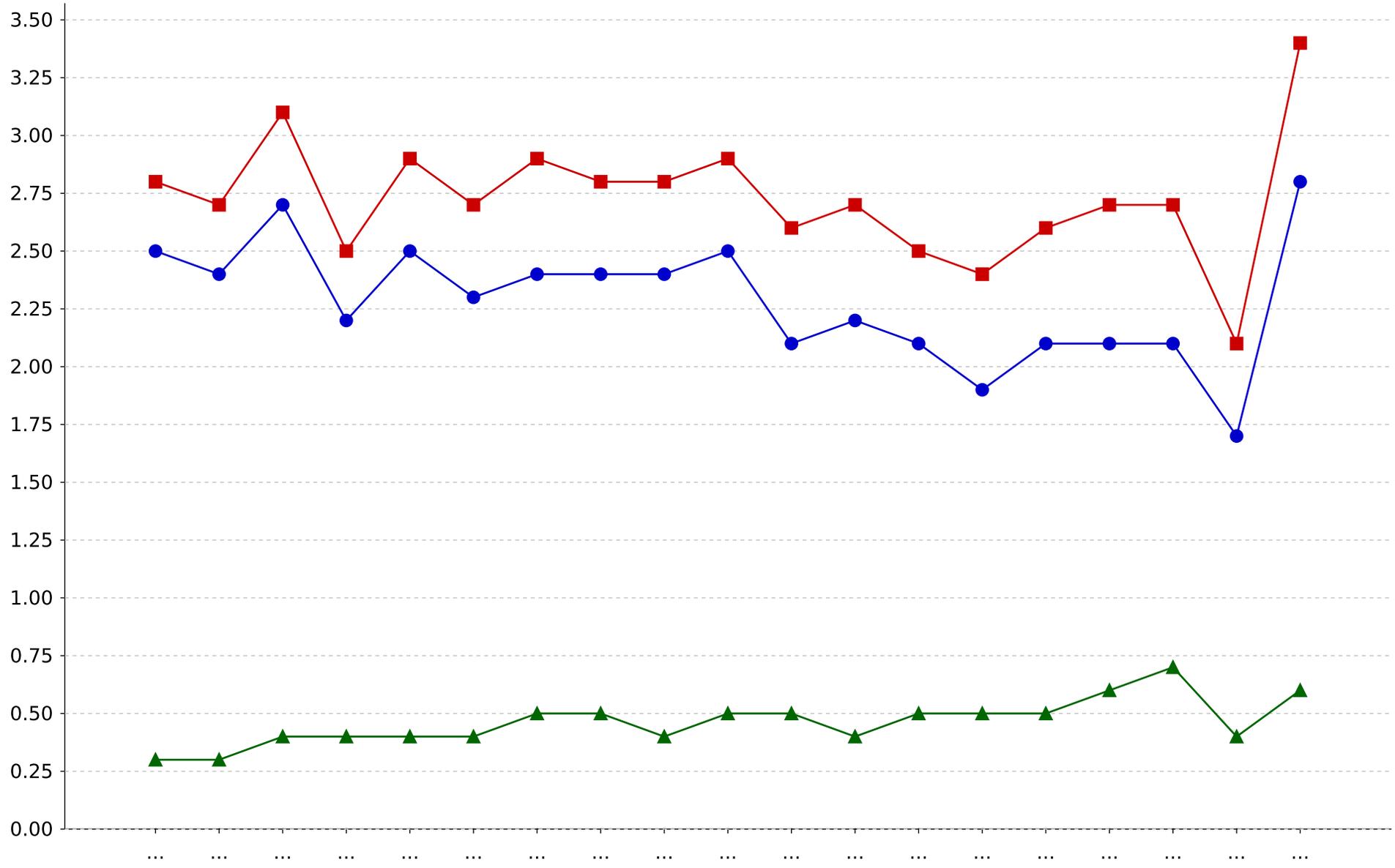


■ Cases with days away from work, job transfer, or restriction ● Cases with days away from work ▲ Cases with days of job transfer, or restriction

Nonfatal occupational injury and illness incidence rates by case type, Washington, state and local government, 2003-2021

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

Nonfatal occupational injury and illness incidence rates by case type, Washington, state and local government, 2003-2021
 [SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2022]

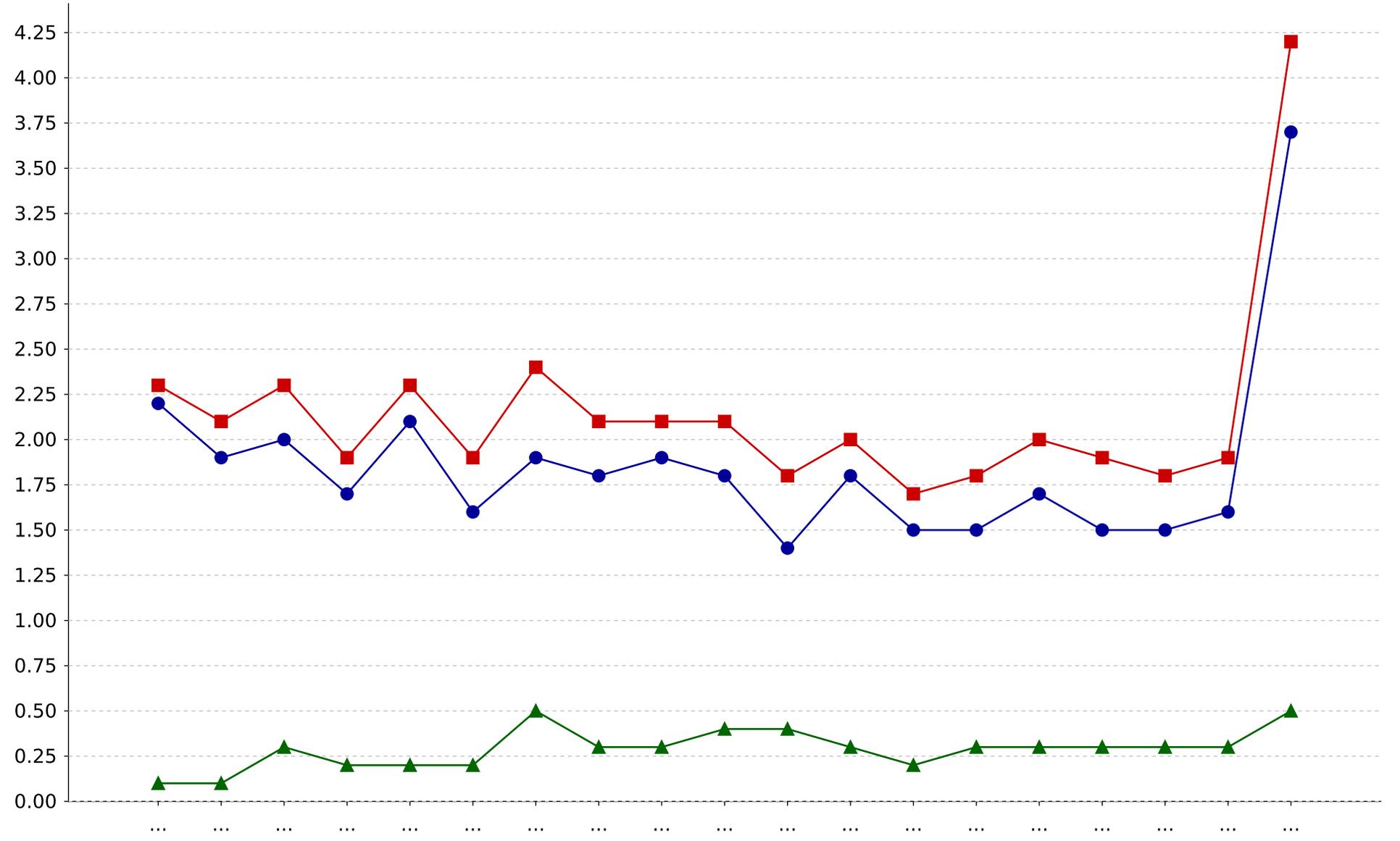


■ Cases with days away from work, job transfer, or restriction
 ● Cases with days away from work
 ▲ Cases with days of job transfer, or restriction

Nonfatal occupational injury and illness incidence rates by case type, Washington, state government, 2003-2021

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

Nonfatal occupational injury and illness incidence rates by case type, Washington, state government, 2003-2021
 [SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2022]

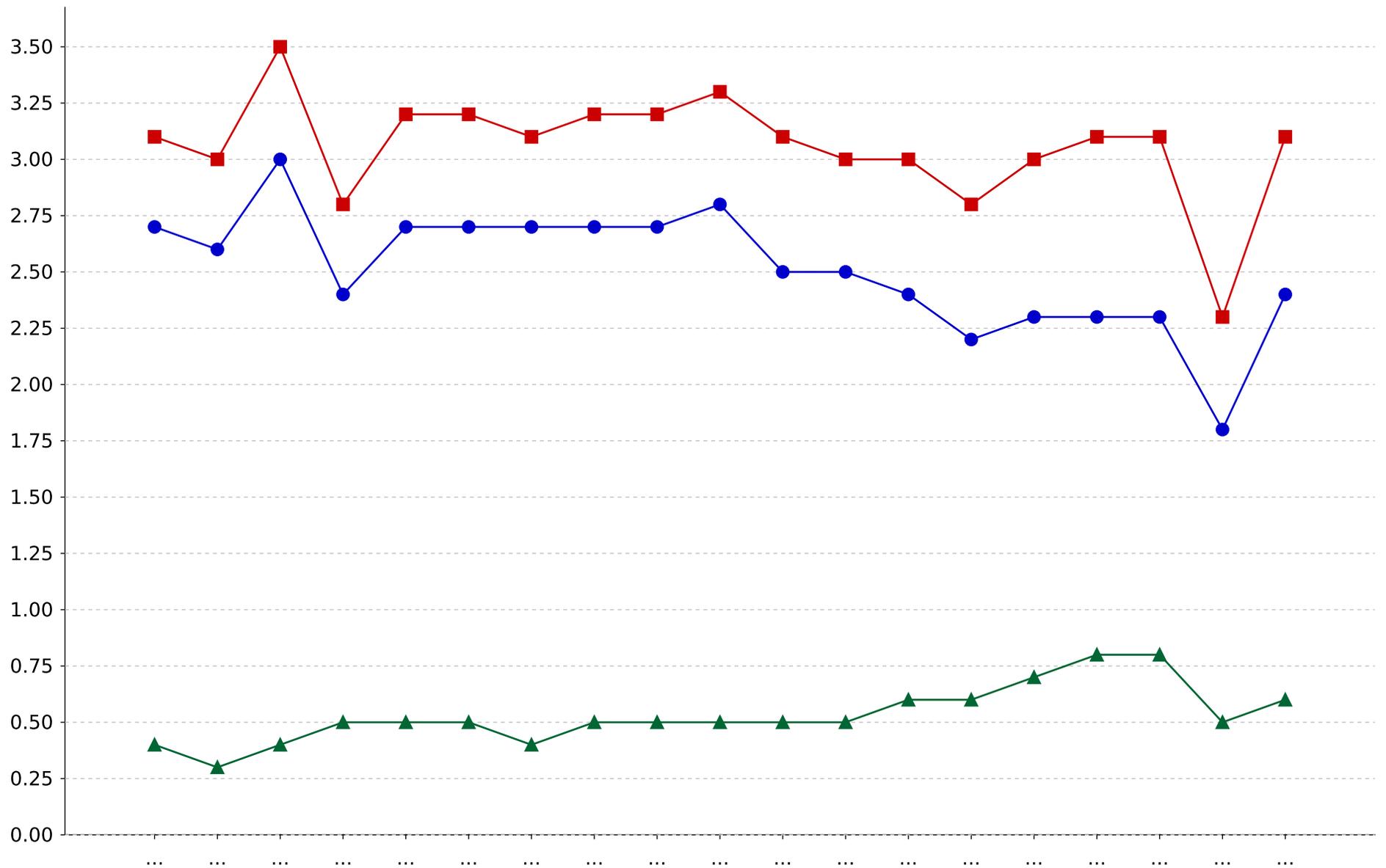


■ Cases with days away from work, job transfer, or restriction
 ● Cases with days away from work
 ▲ Cases with days of job transfer, or restriction

Nonfatal occupational injury and illness incidence rates by case type, Washington, local government, 2003-2021

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

Nonfatal occupational injury and illness incidence rates by case type, Washington, local government, 2003-2021
 [SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2022]



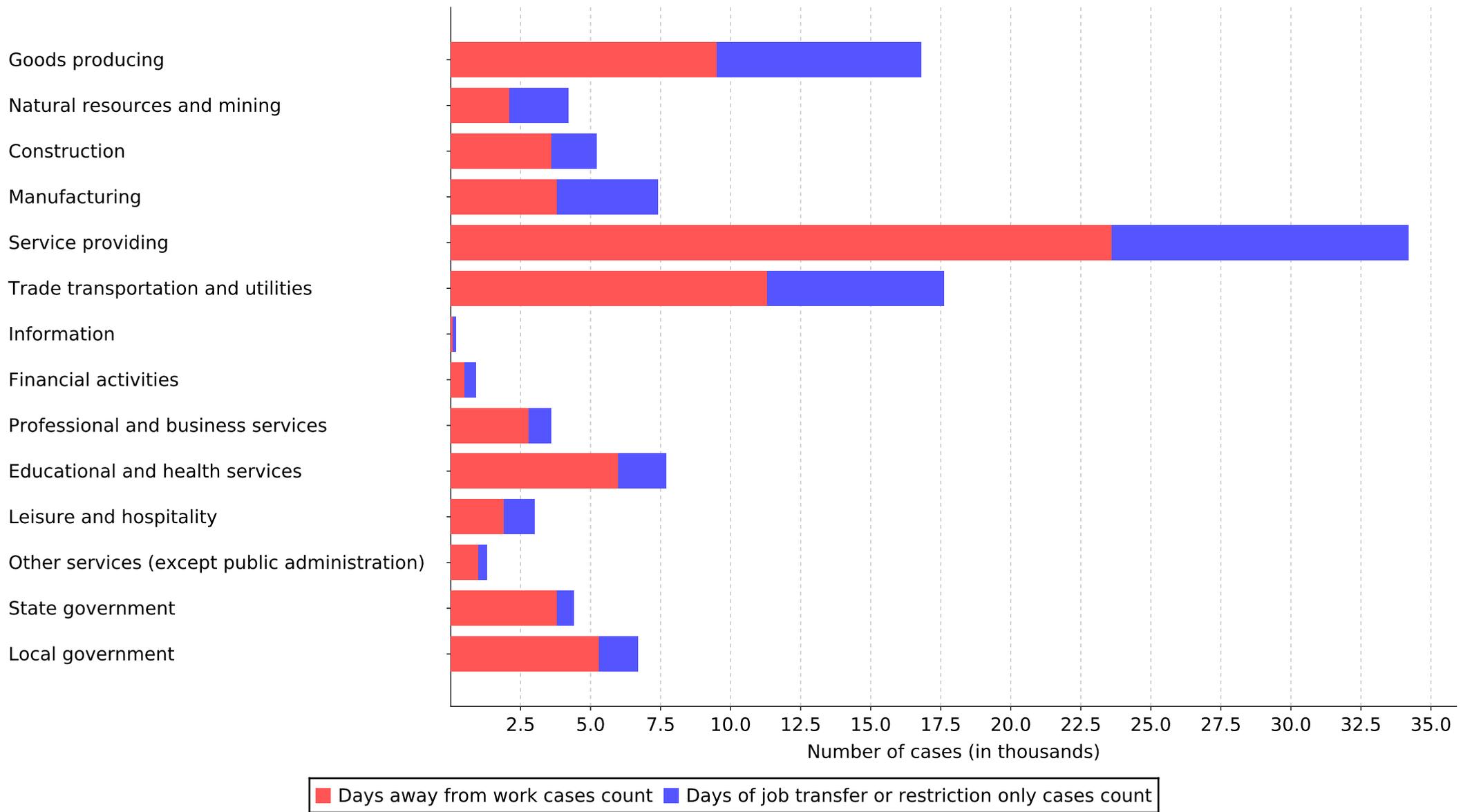
■ Cases with days away from work, job transfer, or restriction
 ● Cases with days away from work
 ▲ Cases with days of job transfer, or restriction

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, 2021

Industry	DAFW	DJTR
Goods producing	9.5	7.3
Natural resources and mining	2.1	2.1
Construction	3.6	1.6
Manufacturing	3.8	3.6
Service providing	23.6	10.6
Trade transportation and utilities	11.3	6.3
Information	0.1	0.1
Financial activities	0.5	0.4
Professional and business services	2.8	0.8
Educational and health services	6.0	1.7
Leisure and hospitality	1.9	1.1
Other services (except public administration)	1.0	0.3
State government	3.8	0.6
Local government	5.3	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, 2021

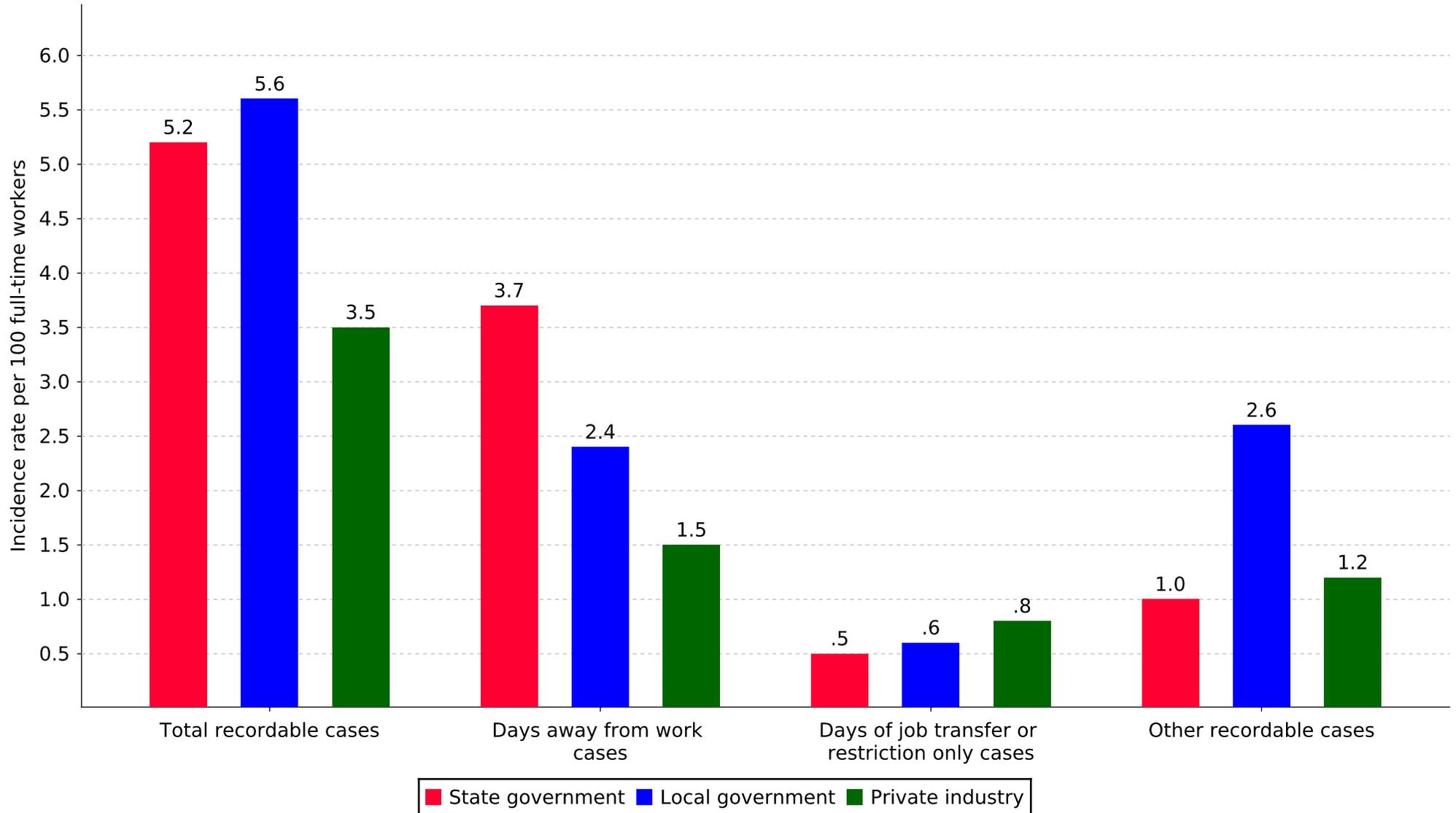
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2022]



Nonfatal occupational injury and illness incidence rates by case type and ownership, Washington, 2021

Ownership	State government	Local government	Private ownership
Total recordable cases	5.2	5.6	3.5
Days away from work cases	3.7	2.4	1.5
Days of job transfer or restriction only cases	0.5	0.6	0.8
Other recordable cases	1.0	2.6	1.2

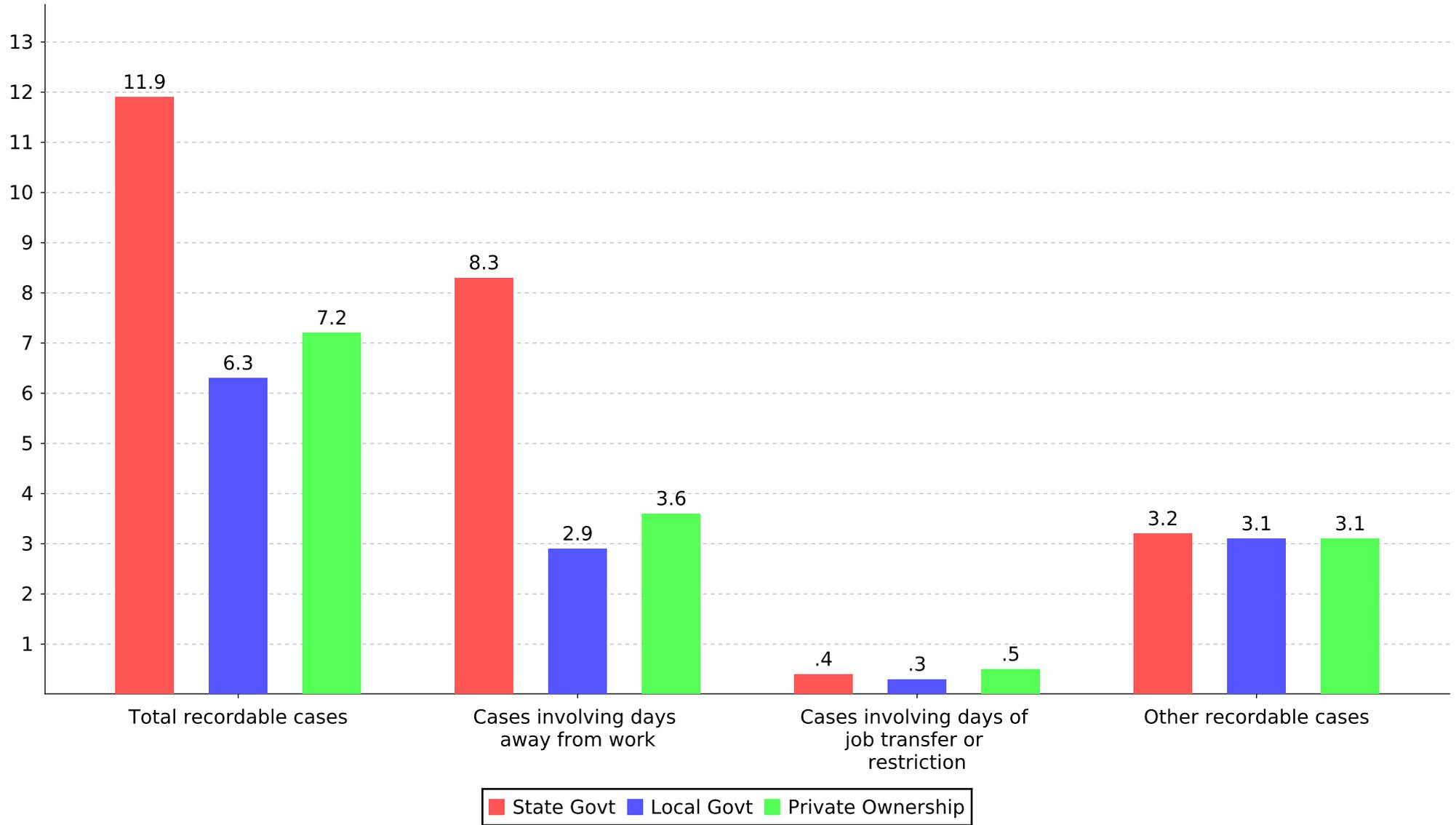
Nonfatal occupational injury and illness incidence rates by case type and ownership, Washington, 2021
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2022]



Incidence rates of occupational injuries and illnesses in hospitals (NAICS 622) by ownership and case type, Washington, 2021

Ownership	State government	Local government	Private ownership
Total recordable cases	11.9	6.3	7.2
Cases involving days away from work	8.3	2.9	3.6
Cases involving days of job transfer or restriction	0.4	0.3	0.5
Other recordable cases	3.2	3.1	3.1

Incidence rates of occupational injuries and illnesses in hospitals (NAICS 622) by ownership and case type, Washington, 2021
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2022]



Incidence rates of occupational injuries and illnesses by size class, private industry, Washington, 2017-2021

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
2017	2.1	4.2	5.0	4.0	2.9
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

Incidence rates of occupational injuries and illnesses by size class, private industry, Washington, 2017-2021
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2022]

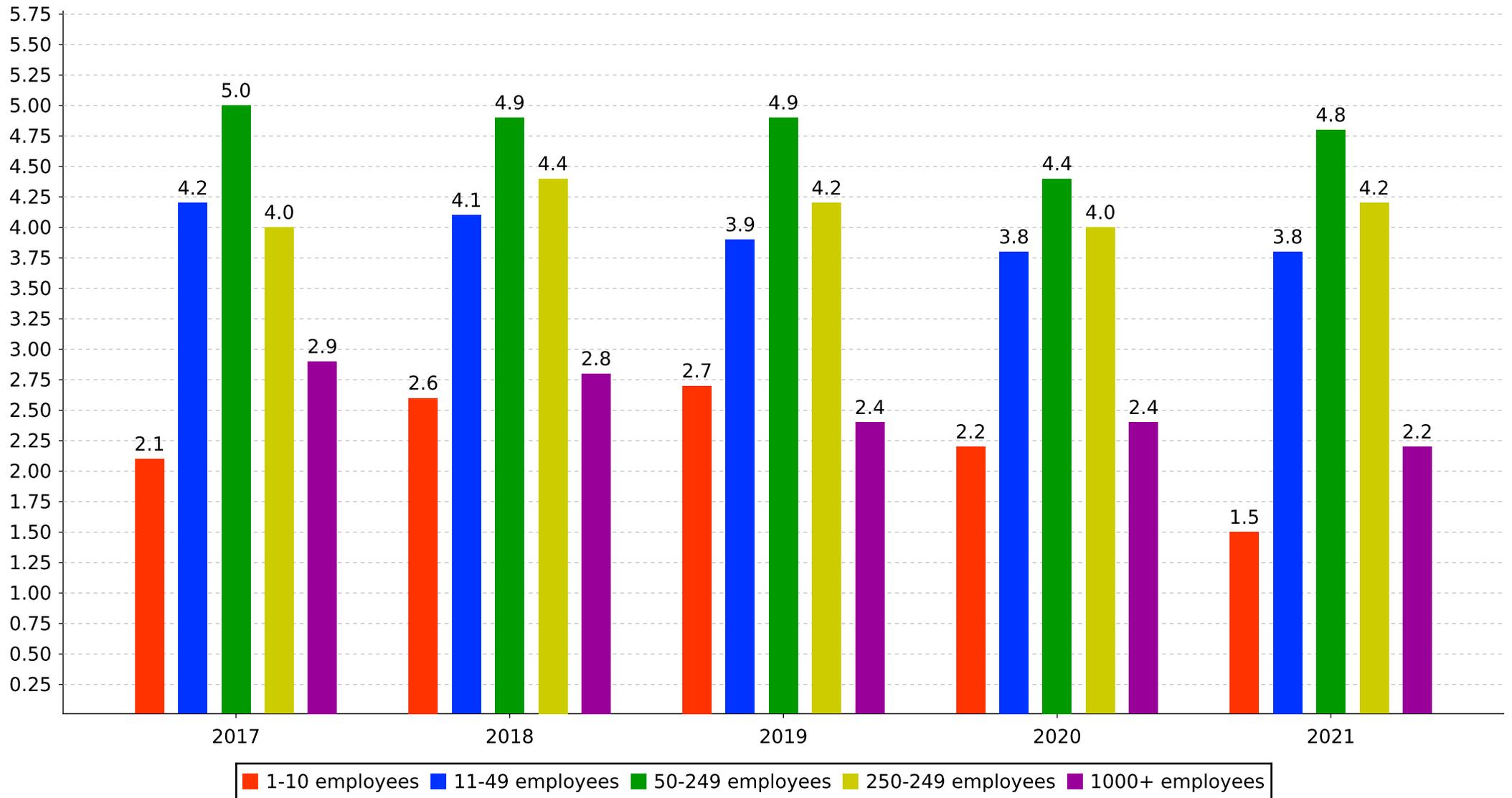


Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2021

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		2.9	3.1	3.4	4.0	3.7
Private industry		3.3	3.6	4.1	4.1	4.2
Goods producing		3.3	4.0	6.1	4.5	5.0
Natural resources and mining		4.8	6.3	9.1	7.2	7.1
Agriculture, forestry, fishing and hunting		4.8	6.3	9.2	7.2	7.1
Crop production	111	5.8	7.2	10.2	9.0	8.9
Vegetable and melon farming	1112	18.2	28.6	51.0	18.3	40.5
Fruit and tree nut farming	1113	6.0	7.1	8.6	9.6	9.3
Greenhouse, nursery, and floriculture production	1114	26.1	25.1	27.7	32.4	35.4
Animal production and aquaculture	112	21.1	34.0	41.6	50.0	33.6
Support activities for agriculture and forestry	115	8.2	9.5	12.9	11.8	12.1
Mining, quarrying, and oil and gas extraction		6.7	8.2	8.4	13.0	9.5
Construction		7.9	10.0	13.9	10.1	10.9
Construction		7.9	10.0	13.9	10.1	10.9
Construction of buildings	236	17.4	21.5	31.1	21.9	23.2
Residential building construction	2361	27.9	32.5	47.6	36.1	43.2
Nonresidential building construction	2362	21.7	28.5	41.2	26.6	20.0
Heavy and civil engineering construction	237	16.5	17.4	25.3	22.4	22.6
Utility system construction	2371	17.3	18.6	23.5	33.6	26.3
Highway, street, and bridge construction	2373	28.3	25.1	51.4	32.2	38.6
Specialty trade contractors	238	9.7	12.2	16.6	12.4	14.1
Foundation, structure, and building exterior contractors	2381	14.3	16.6	22.9	18.0	16.7
Structural steel and precast concrete contractors	23812	20.3	42.7	--	--	31.4
Glass and glazing contractors	23815	43.9	52.2	--	62.4	43.5
Building equipment contractors	2382	20.0	28.6	40.5	20.1	24.1
Electrical contractors and other wiring installation contractors	23821	39.0	22.4	30.3	34.1	--
Plumbing, heating, and air-conditioning contractors	23822	14.5	17.9	22.5	25.8	19.3

Building finishing contractors	2383	19.6	23.6	28.3	44.1	37.0
Drywall and insulation contractors	23831	37.1	44.0	--	51.7	50.1
Painting and wall covering contractors	23832	29.7	25.1	25.9	--	--
Other specialty trade contractors	2389	34.4	31.5	33.0	44.4	57.5
Site preparation contractors	23891	36.0	42.2	43.9	19.7	61.6
Manufacturing		4.0	4.5	5.7	6.5	6.6
Manufacturing		4.0	4.5	5.7	6.5	6.6
Food manufacturing	311	9.0	8.9	10.1	14.5	17.7
Fruit and vegetable preserving and specialty food manufacturing	3114	10.8	11.4	12.6	21.1	20.0
Animal slaughtering and processing	3116	16.2	15.3	12.7	26.5	29.9
Seafood product preparation and packaging	3117	22.9	24.6	29.6	32.6	46.4
Bakeries and tortilla manufacturing	3118	17.9	15.5	19.8	32.8	49.9
Beverage and tobacco product manufacturing	312	34.3	60.1	--	33.6	40.0
Beverage manufacturing	3121	34.3	60.1	--	33.7	40.0
Textile product mills	314	--	36.4	35.4	--	--
Wood product manufacturing	321	8.4	9.5	16.9	12.2	16.2
Sawmills and wood preservation	3211	15.0	14.3	29.6	12.8	20.0
Sawmills and wood preservation	32111	15.0	14.3	29.6	12.8	20.0
Sawmills	321113	15.5	15.1	32.1	13.3	19.9
Veneer, plywood, and engineered wood product manufacturing	3212	11.7	20.6	39.9	30.1	17.8
Other wood product manufacturing	3219	14.6	17.1	22.6	26.2	40.0
Paper manufacturing	322	--	--	--	--	--
Converted paper product manufacturing	3222	26.0	27.2	39.7	23.5	46.8
Paperboard container manufacturing	32221	21.2	27.8	38.0	20.0	37.2
Plastics and rubber products manufacturing	326	14.6	13.4	23.5	17.3	24.3
Plastics product manufacturing	3261	15.6	14.7	24.7	19.6	24.6
Rubber product manufacturing	3262	7.8	9.8	8.5	12.9	11.9
Nonmetallic mineral product manufacturing	327	18.7	21.5	25.4	26.7	17.8
Cement and concrete product manufacturing	3273	25.1	30.6	42.2	34.2	16.8
Primary metal manufacturing	331	28.0	33.5	30.0	35.3	22.1
Fabricated metal product manufacturing	332	26.1	39.1	34.1	--	24.5
Machine shops; turned product; and screw, nut, and bolt manufacturing	3327	61.7	34.1	--	--	--
Machinery manufacturing	333	12.6	13.2	18.4	20.0	19.2
Computer and electronic product manufacturing	334	25.0	28.2	39.0	8.3	38.0
Semiconductor and other electronic component manufacturing	3344	4.6	5.5	6.3	6.3	19.9
Transportation equipment manufacturing	336	3.6	2.7	4.9	3.7	10.8
Aerospace product and parts manufacturing	3364	1.6	1.7	3.0	2.0	5.9
Aerospace product and parts manufacturing	33641	1.6	1.7	3.0	2.0	5.9
Aircraft manufacturing	336411	0.1	0.2	(⁴)	0.4	0.9
Other aircraft parts and auxiliary equipment manufacturing	336413	15.5	23.9	30.1	35.7	25.8
Ship and boat building	3366	24.5	21.3	32.3	25.5	34.9
Ship and boat building	33661	24.5	21.3	32.3	25.5	34.9
Ship building and repairing	336611	27.8	21.3	19.0	36.6	37.5
Boat building	336612	37.5	40.3	--	--	--
Furniture and related product manufacturing	337	14.2	11.8	17.1	23.4	50.4
Miscellaneous manufacturing	339	30.3	32.2	51.5	24.5	21.9

Medical equipment and supplies manufacturing	3391	62.4	63.7	--	60.4	60.3
Other miscellaneous manufacturing	3399	34.4	35.4	52.9	29.0	17.0
Sporting and athletic goods manufacturing	33992	19.9	20.7	--	50.2	14.7
Service providing		4.2	4.6	5.0	5.7	5.4
Trade transportation and utilities		4.9	5.3	6.4	5.9	8.1
Wholesale trade		12.6	14.8	22.1	11.6	23.4
Merchant wholesalers, durable goods	423	21.3	26.8	37.2	20.3	35.3
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	24.7	25.2	35.2	22.2	48.3
Lumber and other construction materials merchant wholesalers	4233	40.5	53.5	59.3	56.2	--
Professional and commercial equipment and supplies merchant wholesalers	4234	57.4	64.2	58.7	--	61.8
Merchant wholesalers, nondurable goods	424	11.7	12.4	13.6	14.5	24.2
Grocery and related product merchant wholesalers	4244	8.6	9.4	12.1	12.3	23.9
Retail trade		6.7	6.9	7.7	8.1	10.2
Motor vehicle and parts dealers	441	14.6	20.3	25.6	19.2	26.9
Automobile dealers	4411	14.3	20.8	26.7	24.5	18.1
New car dealers	44111	14.3	21.4	28.3	25.3	18.2
Automotive parts, accessories, and tire stores	4413	19.7	28.8	38.0	24.3	42.4
Furniture and home furnishings stores	442	24.4	38.9	61.0	39.6	35.6
Building material and garden equipment and supplies dealers	444	11.0	11.4	11.6	19.5	22.1
Building material and supplies dealers	4441	10.2	12.1	12.2	20.8	17.5
Home centers	44411	13.3	15.2	10.3	23.8	12.7
Hardware stores	44413	29.0	30.1	37.9	--	36.1
Lawn and garden equipment and supplies stores	4442	36.5	33.3	36.5	53.9	49.8
Food and beverage stores	445	22.9	23.2	23.3	24.3	24.6
Grocery stores	4451	25.1	25.3	25.4	26.4	26.2
Gasoline stations	447	52.9	57.0	42.9	--	--
Sporting goods, hobby, musical instrument, and book stores	451	27.0	29.8	31.0	46.6	--
General merchandise stores	452	4.8	5.3	8.6	3.6	9.8
Department stores	4522	16.3	19.7	24.1	17.4	14.5
General merchandise stores, including warehouse clubs and supercenters	4523	3.9	3.2	5.3	3.4	11.9
General merchandise stores, including warehouse clubs and supercenters	45231	3.9	3.2	5.3	3.4	11.9
Warehouse clubs and supercenters	452311	2.2	2.4	3.1	3.1	4.5
Miscellaneous store retailers	453	24.4	25.1	27.8	33.7	42.7
Transportation and warehousing		7.2	7.9	9.0	11.7	11.7
Air transportation	481	10.0	10.9	11.6	19.3	4.8
Scheduled air transportation	4811	9.8	10.9	11.7	19.1	4.5
Water transportation	483	62.0	35.0	35.0	--	--
Truck transportation	484	16.1	18.7	22.2	31.8	22.8
General freight trucking	4841	17.8	19.1	21.5	34.1	28.6

Specialized freight trucking	4842	34.6	49.7	55.2	37.8	36.4
Transit and ground passenger transportation	485	21.8	31.0	28.3	56.4	28.4
Couriers and messengers	492	12.7	13.2	13.7	15.1	16.1
Utilities		37.9	51.0	52.1	63.1	48.0
Utilities	221	37.9	51.0	52.1	63.1	48.0
Information		41.0	49.1	59.3	60.4	--
Information		41.0	49.1	59.3	60.4	--
Publishing industries (except internet)	511	--	--	--	--	--
Newspaper, periodical, book, and directory publishers	5111	52.9	52.9	52.9	52.9	52.9
Newspaper publishers	51111	55.9	55.9	55.9	55.9	55.9
Other information services	519	31.0	28.6	28.6	--	43.4
Other information services	5191	31.0	28.6	28.6	--	43.4
Financial activities		17.6	23.1	29.8	33.8	24.2
Finance and insurance		--	--	--	--	--
Securities, commodity contracts, and other financial investments and related activities	523	27.4	13.2	48.5	43.8	43.8
Insurance carriers and related activities	524	--	58.9	--	58.9	--
Real estate and rental and leasing		17.1	21.4	24.2	35.5	24.5
Real estate	531	20.1	21.0	24.5	32.5	25.6
Lessors of real estate	5311	27.5	26.3	31.3	--	38.4
Activities related to real estate	5313	30.7	31.8	37.2	36.6	37.8
Rental and leasing services	532	28.5	38.5	60.2	48.5	44.1
Professional and business services		12.4	14.5	14.0	26.3	17.6
Professional, scientific, and technical services		15.0	18.3	21.2	44.9	24.5
Professional, scientific, and technical services	541	15.0	18.3	21.2	44.9	24.5
Legal services	5411	(⁴)	60.4	--	60.4	57.2
Management, scientific, and technical consulting services	5416	--	(⁴)	(⁴)	--	--
Scientific research and development services	5417	14.2	12.6	16.3	16.6	20.7
Other professional, scientific, and technical services	5419	21.7	25.3	28.9	50.7	31.7
Management of companies and enterprises		38.7	45.8	49.6	22.9	41.4
Administrative and support and waste management and remediation services		15.4	17.2	16.6	29.0	24.3
Administrative and support services	561	16.8	20.8	19.0	49.8	25.7

Services to buildings and dwellings	5617	19.3	19.8	24.2	39.0	44.0
Educational and health services		4.4	5.7	6.4	9.1	5.9
Educational services		33.6	40.5	51.0	--	32.8
Educational services	611	33.6	40.5	51.0	--	32.8
Colleges, universities, and professional schools	6113	3.7	3.7	3.7	3.7	3.7
Health care and social assistance		4.4	5.8	6.5	8.6	5.9
Ambulatory health care services	621	10.2	14.7	15.9	25.8	12.1
Hospitals	622	1.1	1.0	1.1	3.8	1.4
Nursing and residential care facilities	623	8.5	10.3	13.2	12.3	12.9
Social assistance	624	17.2	26.4	31.7	23.6	18.4
Leisure and hospitality		8.5	11.2	10.6	20.3	12.3
Arts, entertainment, and recreation		10.5	13.0	11.5	23.5	14.1
Amusement, gambling, and recreation industries	713	11.1	12.3	12.5	16.7	15.8
Gambling industries	7132	13.2	14.6	13.2	18.9	15.1
Accommodation and food services		9.8	13.0	12.2	24.0	14.1
Accommodation	721	16.2	18.1	22.2	34.6	21.3
Food services and drinking places	722	10.8	14.4	13.3	26.4	15.6
Special food services	7223	49.3	55.1	47.2	--	--
Restaurants and other eating places	7225	11.1	14.8	13.8	26.7	16.0
Other services (except public administration)		20.5	23.5	26.6	35.3	33.6
Other services (except public administration)		20.5	23.5	26.6	35.3	33.6
Repair and maintenance	811	36.5	44.5	--	50.5	56.5
Automotive repair and maintenance	8111	39.6	47.1	--	54.1	64.1
Personal and laundry services	812	33.7	37.3	41.1	51.0	42.4
Religious, grantmaking, civic, professional, and similar organizations	813	25.2	29.5	29.9	--	19.6
State and local government		3.7	3.8	3.7	15.1	5.6
State government		8.9	7.7	5.9	49.2	14.5
Goods producing		8.8	8.6	9.5	37.0	37.0
Service providing		9.0	7.8	5.9	49.5	14.5
Trade transportation and utilities		(⁴)				

Educational and health services		14.3	4.9	5.2	5.5	13.0
Educational services		10.6	9.1	13.3	7.6	14.1
Educational services	611	10.6	9.1	13.3	7.6	14.1
Junior colleges	6112	35.8	28.2	32.0	58.0	56.4
Colleges, universities, and professional schools	6113	(⁴)				
Health care and social assistance		10.1	11.8	11.9	11.8	14.0
Hospitals	622	1.6	4.2	4.3	3.5	6.2
Nursing and residential care facilities	623	(⁴)				
Public administration		11.9	10.7	8.0	--	29.0
Public administration		11.9	10.7	8.0	--	29.0
Executive, legislative, and other general government support	921	51.3	58.5	--	64.0	24.4
Justice, public order, and safety activities	922	3.8	3.8	3.7	20.1	19.9
Justice, public order, and safety activities	9221	3.8	3.8	3.7	20.1	19.9
Local government		3.7	3.6	4.5	7.0	6.2
Goods producing		9.3	7.2	25.8	29.6	24.7
Service providing		3.8	3.6	4.5	7.0	6.2
Trade transportation and utilities		--	--	--	--	--
Utilities		7.9	24.9	14.9	53.4	31.0
Utilities	221	7.9	24.9	14.9	53.4	31.0
Water, sewage and other systems	2213	23.6	45.4	23.6	--	59.2
Educational and health services		3.3	3.7	4.5	6.6	5.1
Educational services		3.7	4.0	5.1	6.1	6.2
Educational services	611	3.7	4.0	5.1	6.1	6.2
Elementary and secondary schools	6111	3.7	4.0	5.1	6.1	6.2
Health care and social assistance		6.8	8.6	7.6	38.1	6.6
Hospitals	622	3.7	5.3	3.2	42.4	4.8
Nursing and residential care facilities	623	6.1	11.3	11.3	--	9.2
Public administration		8.3	7.4	9.3	10.9	13.3
Public administration		8.3	7.4	9.3	10.9	13.3

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, 2022

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2021

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		2.0	2.3	2.8	3.4	3.0
Private industry		2.2	2.6	3.3	3.4	3.5
Goods producing		3.5	4.2	6.3	4.6	5.1
Natural resources and mining		5.4	6.5	8.7	7.9	8.1
Agriculture, forestry, fishing and hunting		5.4	6.5	8.8	7.9	8.2
Crop production	111	7.6	8.5	10.5	11.0	10.4
Vegetable and melon farming	1112	26.4	29.9	44.8	37.9	55.6
Fruit and tree nut farming	1113	7.3	8.1	9.5	10.1	10.6
Greenhouse, nursery, and floriculture production	1114	34.8	35.3	37.2	40.9	40.0
Animal production and aquaculture	112	24.1	32.4	37.4	54.8	40.7
Support activities for agriculture and forestry	115	8.2	9.9	13.6	11.8	11.0
Mining, quarrying, and oil and gas extraction		7.1	8.7	9.0	13.1	9.6
Construction		8.4	10.6	14.5	10.0	11.0
Construction		8.4	10.6	14.5	10.0	11.0
Construction of buildings	236	17.2	21.6	31.7	20.6	22.7
Residential building construction	2361	27.7	33.2	49.0	34.4	42.1
Nonresidential building construction	2362	21.7	28.4	41.5	25.0	20.4
Heavy and civil engineering construction	237	17.6	19.1	26.4	24.0	22.8
Utility system construction	2371	21.5	23.0	25.9	38.9	28.8
Highway, street, and bridge construction	2373	35.4	30.8	54.0	37.5	46.2
Specialty trade contractors	238	10.5	13.0	17.4	12.5	14.4
Foundation, structure, and building exterior contractors	2381	12.2	15.0	21.8	16.4	14.5
Structural steel and precast concrete contractors	23812	24.6	56.0	--	--	22.1
Glass and glazing contractors	23815	40.7	52.6	--	64.2	36.1
Building equipment contractors	2382	23.1	31.6	43.4	21.0	25.1
Electrical contractors and other wiring installation contractors	23821	42.2	25.4	33.1	35.3	--
Plumbing, heating, and air-conditioning contractors	23822	16.4	20.1	23.8	28.4	19.7

Building finishing contractors	2383	24.4	24.4	28.7	45.3	38.2
Drywall and insulation contractors	23831	44.3	48.9	--	54.8	59.4
Painting and wall covering contractors	23832	32.6	24.9	24.9	--	--
Other specialty trade contractors	2389	32.9	28.4	30.1	41.6	58.4
Site preparation contractors	23891	30.7	36.5	38.4	(⁴)	60.7
Manufacturing		4.2	4.6	5.8	6.7	6.7
Manufacturing		4.2	4.6	5.8	6.7	6.7
Food manufacturing	311	9.6	9.6	10.1	15.7	17.8
Fruit and vegetable preserving and specialty food manufacturing	3114	13.4	13.8	15.5	21.4	21.8
Animal slaughtering and processing	3116	21.1	19.5	12.1	32.7	36.9
Seafood product preparation and packaging	3117	23.6	24.7	32.2	28.7	47.6
Bakeries and tortilla manufacturing	3118	14.6	10.9	14.0	40.8	50.5
Beverage and tobacco product manufacturing	312	33.6	59.8	--	28.2	39.2
Beverage manufacturing	3121	33.6	59.8	--	28.2	39.2
Textile product mills	314	--	62.4	57.0	--	--
Wood product manufacturing	321	10.9	11.6	18.9	13.2	17.9
Sawmills and wood preservation	3211	20.0	19.3	33.5	16.7	24.5
Sawmills and wood preservation	32111	20.0	19.3	33.5	16.7	24.5
Sawmills	321113	21.0	20.5	36.3	17.6	24.7
Veneer, plywood, and engineered wood product manufacturing	3212	6.6	15.8	36.2	27.6	20.5
Other wood product manufacturing	3219	18.6	21.3	26.3	28.5	40.7
Paper manufacturing	322	--	--	--	--	--
Converted paper product manufacturing	3222	30.7	34.5	45.4	31.3	46.5
Paperboard container manufacturing	32221	27.6	37.1	45.4	31.4	30.0
Plastics and rubber products manufacturing	326	19.5	15.8	26.3	17.4	29.6
Plastics product manufacturing	3261	20.7	17.4	27.7	20.1	30.1
Rubber product manufacturing	3262	13.6	5.6	15.0	4.9	(⁴)
Nonmetallic mineral product manufacturing	327	20.9	22.8	26.3	27.8	22.0
Cement and concrete product manufacturing	3273	28.3	33.0	48.6	34.7	22.1
Primary metal manufacturing	331	24.0	30.9	26.0	33.2	12.4
Fabricated metal product manufacturing	332	26.5	39.7	33.1	--	24.4
Machine shops; turned product; and screw, nut, and bolt manufacturing	3327	63.9	35.7	--	--	--
Machinery manufacturing	333	13.4	14.9	18.9	21.8	19.0
Computer and electronic product manufacturing	334	25.0	29.1	40.0	6.2	36.8
Semiconductor and other electronic component manufacturing	3344	4.2	6.4	7.6	6.2	18.4
Transportation equipment manufacturing	336	3.3	2.7	4.3	4.1	10.5
Aerospace product and parts manufacturing	3364	1.9	2.1	3.2	2.4	5.9
Aerospace product and parts manufacturing	33641	1.9	2.1	3.2	2.4	5.9
Aircraft manufacturing	336411	0.2	0.3	0.1	0.4	0.9
Other aircraft parts and auxiliary equipment manufacturing	336413	18.4	27.5	31.5	39.3	25.4
Ship and boat building	3366	12.9	7.6	15.5	32.7	26.9
Ship and boat building	33661	12.9	7.6	15.5	32.7	26.9
Ship building and repairing	336611	17.6	10.6	10.4	28.5	28.3
Boat building	336612	5.5	9.8	--	--	--
Furniture and related product manufacturing	337	18.8	19.7	21.7	30.5	49.1
Miscellaneous manufacturing	339	20.0	22.4	44.9	14.2	7.0

Medical equipment and supplies manufacturing	3391	13.7	17.6	--	11.2	8.0
Other miscellaneous manufacturing	3399	30.5	31.6	49.5	28.7	13.4
Sporting and athletic goods manufacturing	33992	18.8	20.0	--	43.6	(4)
Service providing		2.8	3.4	3.9	4.7	4.5
Trade transportation and utilities		3.9	4.3	5.6	5.0	7.6
Wholesale trade		12.4	14.3	21.7	11.0	23.8
Merchant wholesalers, durable goods	423	21.5	26.3	36.8	20.0	36.3
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	31.4	32.4	42.1	25.3	47.0
Lumber and other construction materials merchant wholesalers	4233	49.1	55.1	61.3	57.3	--
Professional and commercial equipment and supplies merchant wholesalers	4234	54.9	61.4	56.7	--	61.8
Merchant wholesalers, nondurable goods	424	9.5	10.1	11.6	12.5	23.7
Grocery and related product merchant wholesalers	4244	8.5	9.6	11.9	12.8	23.3
Retail trade		4.3	4.6	5.7	6.2	9.1
Motor vehicle and parts dealers	441	16.4	20.5	25.8	19.2	28.9
Automobile dealers	4411	14.1	21.1	26.9	25.1	17.2
New car dealers	44111	14.1	21.8	28.5	26.1	17.3
Automotive parts, accessories, and tire stores	4413	24.9	30.5	39.6	25.3	47.0
Furniture and home furnishings stores	442	25.0	39.0	60.8	40.5	36.7
Building material and garden equipment and supplies dealers	444	11.1	11.0	11.8	18.9	22.9
Building material and supplies dealers	4441	10.0	11.7	12.4	20.1	18.1
Home centers	44411	11.4	13.3	11.6	21.4	12.6
Hardware stores	44413	30.5	32.2	26.5	--	26.4
Lawn and garden equipment and supplies stores	4442	40.2	33.1	37.9	53.0	55.7
Food and beverage stores	445	6.2	6.5	7.4	9.2	12.5
Grocery stores	4451	6.1	6.6	7.5	9.3	10.5
Gasoline stations	447	54.7	59.0	44.3	--	--
Sporting goods, hobby, musical instrument, and book stores	451	29.5	33.1	34.1	49.0	--
General merchandise stores	452	5.5	6.2	9.5	3.9	9.9
Department stores	4522	19.4	22.3	26.5	19.4	18.1
General merchandise stores, including warehouse clubs and supercenters	4523	4.2	4.2	6.3	3.6	11.6
General merchandise stores, including warehouse clubs and supercenters	45231	4.2	4.2	6.3	3.6	11.6
Warehouse clubs and supercenters	452311	2.3	2.5	3.1	3.3	4.7
Miscellaneous store retailers	453	24.5	24.7	27.8	32.8	43.2
Transportation and warehousing		7.9	8.6	9.6	12.5	11.7
Air transportation	481	8.9	9.4	8.9	22.3	8.0
Scheduled air transportation	4811	8.7	9.4	8.9	22.3	8.0
Water transportation	483	61.3	41.1	41.1	--	--
Truck transportation	484	17.1	19.9	23.1	32.9	22.7
General freight trucking	4841	18.7	20.3	21.8	35.7	28.0

Specialized freight trucking	4842	37.8	52.8	58.3	36.8	37.4
Transit and ground passenger transportation	485	22.2	31.6	28.4	58.3	27.3
Couriers and messengers	492	9.5	10.4	10.6	13.4	11.9
Utilities		32.3	45.8	47.5	56.7	45.3
Utilities	221	32.3	45.8	47.5	56.7	45.3
Information		23.0	34.0	47.6	48.8	--
Information		23.0	34.0	47.6	48.8	--
Publishing industries (except internet)	511	--	--	--	--	--
Newspaper, periodical, book, and directory publishers	5111	48.7	48.7	48.7	48.7	48.7
Newspaper publishers	51111	48.7	48.7	48.7	48.7	48.7
Other information services	519	43.2	34.6	34.6	--	59.9
Other information services	5191	43.2	34.6	34.6	--	59.9
Financial activities		17.9	23.2	29.8	33.9	24.6
Finance and insurance		--	--	--	--	--
Securities, commodity contracts, and other financial investments and related activities	523	26.6	(⁴)	44.3	44.3	44.3
Insurance carriers and related activities	524	--	58.5	--	58.5	--
Real estate and rental and leasing		18.1	22.4	25.3	35.9	25.0
Real estate	531	21.7	22.5	26.0	33.3	27.0
Lessors of real estate	5311	30.8	30.3	35.0	--	40.4
Activities related to real estate	5313	33.0	33.3	38.5	38.0	40.5
Rental and leasing services	532	29.9	41.2	62.1	50.5	43.6
Professional and business services		12.8	15.0	14.3	26.9	17.7
Professional, scientific, and technical services		14.0	17.2	20.3	44.7	24.1
Professional, scientific, and technical services	541	14.0	17.2	20.3	44.7	24.1
Legal services	5411	(⁴)	57.7	--	57.7	57.7
Management, scientific, and technical consulting services	5416	--	(⁴)	(⁴)	--	--
Scientific research and development services	5417	13.1	12.2	18.1	13.8	19.7
Other professional, scientific, and technical services	5419	15.6	17.7	20.9	52.0	30.4
Management of companies and enterprises		38.7	45.8	49.1	32.3	41.6
Administrative and support and waste management and remediation services		17.9	19.8	18.9	31.2	25.3
Administrative and support services	561	18.1	21.9	20.0	50.5	26.4

Services to buildings and dwellings	5617	21.7	21.8	25.9	39.8	45.5
Educational and health services		4.5	5.7	6.4	9.1	6.1
Educational services		33.4	40.9	51.6	--	30.1
Educational services	611	33.4	40.9	51.6	--	30.1
Colleges, universities, and professional schools	6113	(⁴)				
Health care and social assistance		4.6	5.8	6.5	8.6	6.2
Ambulatory health care services	621	11.1	15.2	16.4	25.9	13.1
Hospitals	622	1.3	1.2	1.3	3.9	1.6
Nursing and residential care facilities	623	8.5	10.4	13.3	12.4	12.7
Social assistance	624	17.1	26.1	31.4	23.4	18.8
Leisure and hospitality		8.7	11.4	10.7	20.5	12.4
Arts, entertainment, and recreation		10.3	13.0	11.2	23.8	13.7
Amusement, gambling, and recreation industries	713	10.2	11.5	12.0	15.6	15.3
Gambling industries	7132	10.6	12.7	11.7	16.9	12.3
Accommodation and food services		10.1	13.3	12.4	24.3	14.2
Accommodation	721	17.5	19.2	22.4	36.2	22.4
Food services and drinking places	722	11.1	14.7	13.6	26.7	15.7
Special food services	7223	56.2	62.1	46.7	--	--
Restaurants and other eating places	7225	11.3	15.1	14.1	26.9	16.0
Other services (except public administration)		20.4	23.4	26.4	35.8	33.3
Other services (except public administration)		20.4	23.4	26.4	35.8	33.3
Repair and maintenance	811	37.6	45.8	--	52.8	56.4
Automotive repair and maintenance	8111	40.9	48.8	--	57.1	63.8
Personal and laundry services	812	32.8	36.6	40.3	50.8	41.4
Religious, grantmaking, civic, professional, and similar organizations	813	21.3	25.8	26.2	--	17.6
State and local government		4.5	4.5	4.3	15.4	6.0
State government		11.3	9.2	7.4	49.8	16.5
Goods producing		20.7	18.6	16.4	47.1	47.1
Service providing		11.3	9.3	7.5	50.0	16.5
Trade transportation and utilities		(⁴)				

Educational and health services		17.5	5.0	5.5	4.0	15.4
Educational services		10.9	9.3	13.8	6.4	14.6
Educational services	611	10.9	9.3	13.8	6.4	14.6
Junior colleges	6112	37.0	28.8	33.3	54.7	58.1
Colleges, universities, and professional schools	6113	(⁴)				
Health care and social assistance		22.3	5.8	5.9	4.0	21.0
Hospitals	622	9.1	7.6	7.7	6.4	15.2
Nursing and residential care facilities	623	(⁴)				
Public administration		15.3	13.6	11.0	--	32.6
Public administration		15.3	13.6	11.0	--	32.6
Executive, legislative, and other general government support	921	51.6	57.7	--	62.4	28.5
Justice, public order, and safety activities	922	10.4	11.0	11.2	17.9	15.0
Justice, public order, and safety activities	9221	10.4	11.0	11.2	17.9	15.0
Local government		4.2	4.3	5.0	7.5	6.4
Goods producing		14.4	14.0	27.5	32.9	26.1
Service providing		4.2	4.3	5.0	7.6	6.4
Trade transportation and utilities		--	--	--	--	--
Utilities		8.6	31.3	11.1	60.3	26.5
Utilities	221	8.6	31.3	11.1	60.3	26.5
Water, sewage and other systems	2213	(⁴)	64.1	(⁴)	--	37.7
Educational and health services		4.2	4.8	5.6	6.8	5.5
Educational services		4.4	5.2	6.2	6.8	6.2
Educational services	611	4.4	5.2	6.2	6.8	6.2
Elementary and secondary schools	6111	4.4	5.2	6.2	6.8	6.3
Health care and social assistance		10.7	11.3	11.8	34.7	11.3
Hospitals	622	5.8	3.8	5.8	37.4	8.8
Nursing and residential care facilities	623	15.3	20.4	20.4	--	(⁴)
Public administration		8.8	8.0	9.6	12.3	13.5
Public administration		8.8	8.0	9.6	12.3	13.5

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, 2022

Table A-3. Percent relative standard errors for incidence rates of nonfatal occupational illnesses by industry and category of illness, Washington, 2021

Industry sector ¹	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including state and local government	4.9	25.8	5.8	28.1	12.3	8.1
Private industry	6.3	27.9	7.9	41.6	17.5	8.7
Goods producing	6.4	32.8	10.5	53.8	15.8	8.0
Natural resources and mining	22.0	49.9	41.7	--	--	20.4
Agriculture, forestry, fishing and hunting	23.4	49.9	49.9	--	--	20.4
Mining, quarrying, and oil and gas extraction	15.9	--	18.7	--	27.6	--
Construction	30.5	--	60.8	--	--	37.2
Construction	30.5	--	60.8	--	--	37.2
Manufacturing	5.9	51.5	11.0	53.8	14.0	3.0
Manufacturing	5.9	51.5	11.0	53.8	14.0	3.0
Service providing	7.7	43.8	8.9	58.8	56.5	11.7
Trade transportation and utilities	10.5	27.0	12.1	58.8	--	14.3
Wholesale trade	--	48.9	47.7	59.0	--	44.1
Retail trade	12.2	34.5	13.8	--	--	13.4
Transportation and warehousing	24.3	--	30.1	--	31.0	26.8
Utilities	60.2	--	--	--	--	--
Information	35.0	--	--	--	--	35.0
Information	35.0	--	--	--	--	35.0
Financial activities	--	--	--	--	--	--
Real estate and rental and leasing	--	--	58.6	--	--	--
Professional and business services	--	5.2	--	--	--	49.8
Professional, scientific, and technical services	50.8	--	41.6	--	--	56.7
Administrative and support and waste management and remediation services	--	6.0	--	--	63.8	--
Educational and health services	9.3	20.3	11.3	--	--	13.7
Educational services	10.1	--	10.1	--	--	--
Health care and social assistance	9.3	20.3	11.3	--	--	13.7
Leisure and hospitality	37.4	--	47.5	--	--	63.6
Arts, entertainment, and recreation	13.8	25.5	5.9	--	--	35.4
Accommodation and food services	43.4	--	52.4	--	--	--
Other services (except public administration)	--	--	--	--	--	54.2
Other services (except public administration)	--	--	--	--	--	54.2
State and local government	6.1	23.2	6.9	38.0	13.7	21.1
State government	7.0	29.4	7.3	4.0	47.7	23.2
Local government	10.3	36.8	13.8	44.0	13.8	24.7

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, 2022

Table A-4. Percent relative standard errors for numbers of nonfatal occupational illnesses by industry and category of illness, Washington, 2021

Industry sector ¹	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including state and local government	4.5	25.7	5.4	28.0	12.1	7.9
Private industry	5.8	27.7	7.5	41.5	17.3	8.5
Goods producing	6.3	32.8	10.4	53.8	15.8	7.9
Natural resources and mining	22.5	50.0	41.7	--	--	20.8
Agriculture, forestry, fishing and hunting	23.9	50.0	50.0	--	--	20.8
Mining, quarrying, and oil and gas extraction	16.2	--	19.1	--	27.6	--
Construction	30.4	--	60.8	--	--	37.0
Construction	30.4	--	60.8	--	--	37.0
Manufacturing	5.7	51.5	10.8	53.8	13.9	2.8
Manufacturing	5.7	51.5	10.8	53.8	13.9	2.8
Service providing	7.2	43.7	8.3	58.7	56.4	11.4
Trade transportation and utilities	10.0	26.8	11.6	58.7	--	13.9
Wholesale trade	--	48.7	47.5	58.7	--	44.0
Retail trade	11.1	34.1	12.8	--	--	12.4
Transportation and warehousing	24.6	--	30.3	--	30.7	27.1
Utilities	56.1	--	--	--	--	--
Information	44.6	--	--	--	--	44.6
Information	44.6	--	--	--	--	44.6
Financial activities	--	--	--	--	--	--
Real estate and rental and leasing	--	--	59.8	--	--	--
Professional and business services	--	3.9	--	--	--	50.5
Professional, scientific, and technical services	50.6	--	41.6	--	--	56.5
Administrative and support and waste management and remediation services	--	3.9	--	--	63.3	--
Educational and health services	9.4	20.3	11.4	--	--	13.8
Educational services	(²)	--	(²)	--	--	--
Health care and social assistance	9.4	20.3	11.4	--	--	13.8
Leisure and hospitality	37.4	--	47.5	--	--	63.7
Arts, entertainment, and recreation	12.8	24.9	(²)	--	--	35.3
Accommodation and food services	43.5	--	52.4	--	--	--
Other services (except public administration)	--	--	--	--	--	54.6
Other services (except public administration)	--	--	--	--	--	54.6
State and local government	6.6	23.3	7.2	37.9	14.4	21.4
State government	8.4	30.3	8.2	(²)	50.0	25.2
Local government	10.6	36.6	13.9	43.9	14.3	24.9

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, 2022

Numbers of nonfatal occupational injuries and illnesses by state, private industry, 2021

(In thousands)

State	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
		Total	Cases with days away from work ¹	Cases with job transfer or restriction	
All U.S. ²	2,607.9	1,617.3	1,062.7	554.6	990.7
Alabama	32.6	20.1	13.8	6.2	12.5
Alaska	6.2	3.8	3.2	0.6	2.4
Arizona	57.1	34.7	20.0	14.7	22.4
Arkansas	21.1	13.2	9.9	3.3	7.9
California	349.1	239.5	148.9	90.6	109.6
Connecticut	32.7	21.7	14.9	6.9	10.9
Delaware	6.9	4.3	3.2	1.1	2.6
District of Columbia	3.9	2.3	2.0	0.3	1.5
Hawaii	11.0	7.0	6.2	0.8	4.0
Illinois	102.0	67.2	46.1	21.2	34.8
Indiana	65.4	36.2	18.7	17.5	29.2
Iowa	34.9	20.6	12.3	8.3	14.3
Kansas	24.7	14.8	8.2	6.6	9.9
Kentucky	38.6	23.1	15.8	7.3	15.5
Louisiana	23.7	13.6	10.7	2.9	10.1
Maine	18.5	11.8	6.1	5.7	6.7
Maryland	45.8	29.3	22.7	6.7	16.5
Massachusetts	57.9	37.7	32.6	5.1	20.2
Michigan	86.7	51.5	33.0	18.5	35.2
Minnesota	63.8	38.5	28.2	10.3	25.4
Missouri	50.6	27.6	15.8	11.8	23.0
Montana	10.4	5.6	3.8	1.7	4.8
Nebraska	19.6	10.3	6.9	3.5	9.2
Nevada	29.8	18.7	9.7	9.0	11.1
New Jersey	70.5	46.5	32.6	13.9	24.1
New Mexico	13.5	7.0	4.9	2.2	6.5
New York	125.5	81.6	75.0	6.5	43.9
North Carolina	67.7	40.5	24.6	15.9	27.2
Ohio	78.0	41.2	29.0	12.2	36.8
Oklahoma	30.2	17.8	12.0	5.8	12.4
Oregon	47.8	31.0	21.6	9.4	16.7
Pennsylvania	117.1	72.6	46.9	25.7	44.6
Puerto Rico	16.0	11.8	11.8	0.1	4.2
South Carolina	30.3	19.9	11.8	8.2	10.4
Tennessee	53.4	32.9	19.6	13.3	20.5
Texas	178.9	114.5	61.9	52.6	64.4
Utah	27.8	13.9	7.5	6.5	13.9
Vermont	7.2	3.9	2.7	1.1	3.4
Virginia	54.4	33.3	22.9	10.4	21.0
Washington	77.6	51.0	33.1	17.9	26.6
West Virginia	12.6	7.6	6.1	1.6	5.0
Wisconsin	61.2	33.8	20.0	13.8	27.4
Wyoming	4.7	2.7	2.1	0.6	2.0
Guam	0.9	0.5	0.4	0.1	0.4

¹ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

² Data covers all 50 states.

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

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, 2022

Nonfatal occupational injury and illness rates per 100 full-time workers¹ by state, private Industry, 2021

State	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 U.S. ³	2.7	1.7	1.1	0.6	1.0
Alabama	2.4	1.5	1.0	0.5	0.9
Alaska	3.3	2.0	1.7	0.3	1.3
Arizona	2.8	1.7	1.0	0.7	1.1
Arkansas	2.4	1.5	1.1	0.4	0.9
California	3.2	2.2	1.4	0.8	1.0
Connecticut	3.0	2.0	1.4	0.6	1.0
Delaware	2.2	1.4	1.0	0.4	0.8
District of Columbia	1.0	0.6	0.5	0.1	0.4
Hawaii	3.3	2.1	1.8	0.2	1.2
Illinois	2.6	1.7	1.2	0.5	0.9
Indiana	3.1	1.7	0.9	0.8	1.4
Iowa	3.3	2.0	1.2	0.8	1.4
Kansas	2.7	1.6	0.9	0.7	1.1
Kentucky	3.1	1.8	1.3	0.6	1.2
Louisiana	1.9	1.1	0.8	0.2	0.8
Maine	4.7	3.0	1.6	1.5	1.7
Maryland	2.7	1.7	1.3	0.4	1.0
Massachusetts	2.4	1.6	1.4	0.2	0.9
Michigan	3.0	1.8	1.1	0.6	1.2
Minnesota	3.3	2.0	1.5	0.5	1.3
Missouri	2.6	1.4	0.8	0.6	1.2
Montana	3.4	1.8	1.2	0.6	1.6
Nebraska	3.0	1.6	1.1	0.5	1.4
Nevada	3.3	2.0	1.1	1.0	1.2
New Jersey	2.6	1.7	1.2	0.5	0.9
New Mexico	2.8	1.4	1.0	0.4	1.3
New York	2.2	1.4	1.3	0.1	0.8
North Carolina	2.2	1.3	0.8	0.5	0.9
Ohio	2.2	1.1	0.8	0.3	1.0
Oklahoma	2.8	1.7	1.1	0.5	1.1
Oregon	3.8	2.5	1.7	0.8	1.3
Pennsylvania	2.9	1.8	1.2	0.6	1.1
Puerto Rico	3.1	2.3	2.2	(⁴)	0.8
South Carolina	2.2	1.5	0.9	0.6	0.8
Tennessee	2.5	1.5	0.9	0.6	1.0
Texas	2.1	1.3	0.7	0.6	0.7
Utah	2.6	1.3	0.7	0.6	1.3
Vermont	3.8	2.0	1.5	0.6	1.8
Virginia	2.1	1.3	0.9	0.4	0.8
Washington	3.5	2.3	1.5	0.8	1.2
West Virginia	2.9	1.8	1.4	0.4	1.2
Wisconsin	3.2	1.8	1.1	0.7	1.4
Wyoming	2.9	1.7	1.3	0.4	1.3
Guam	2.5	1.5	1.3	0.2	1.0

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

³ Data covers all 50 states.

⁴ Data too small to be displayed.

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

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, 2022