

Table 1. Incidence rates¹ of nonfatal occupational injuries and illnesses by selected industries and case types, Washington, 2023

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		3.6	2.2	1.4	0.8	1.4
Private industry⁵		3.4	2.1	1.3	0.8	1.3
Goods-producing⁵		4.5	3.0	1.6	1.4	1.6
Natural resources and mining^{5,6}		6.8	4.8	2.3	2.4	2.1
Agriculture, forestry, fishing and hunting⁵		6.9	4.8	2.4	2.5	2.1
Crop production ⁵	111	7.0	4.8	2.4	2.4	2.2
Animal production and aquaculture ⁵	112	4.8	3.0	1.9	1.1	1.8
Forestry and logging	113	--	1.9	1.8	--	--
Support activities for agriculture and forestry	115	8.1	5.8	2.5	3.3	2.3
Mining, quarrying, and oil and gas extraction⁶		1.9	1.4	--	--	--
Construction		4.4	2.7	1.7	1.0	1.7
Construction		4.4	2.7	1.7	1.0	1.7
Construction of buildings	236	3.8	2.7	1.7	0.9	1.1
Heavy and civil engineering construction	237	3.9	2.2	1.5	0.7	1.7
Specialty trade contractors	238	4.7	2.8	1.7	1.1	1.9
Manufacturing		4.0	2.7	1.3	1.3	1.3
Manufacturing		4.0	2.7	1.3	1.3	1.3
Food manufacturing	311	6.1	4.5	2.7	1.8	1.6
Beverage and tobacco product manufacturing	312	4.1	2.8	0.9	1.9	1.2

Textile product mills	314	4.4	2.5	--	2.2	--
Wood product manufacturing	321	8.7	5.1	2.6	2.5	3.5
Paper manufacturing	322	3.5	2.5	1.6	0.9	1.0
Plastics and rubber products manufacturing	326	6.6	3.8	2.1	1.8	2.8
Nonmetallic mineral product manufacturing	327	5.4	3.6	1.7	1.9	1.8
Primary metal manufacturing	331	5.3	3.4	1.6	--	--
Fabricated metal product manufacturing	332	5.6	2.9	1.9	1.0	2.6
Machinery manufacturing	333	5.2	2.2	0.9	1.3	3.0
Computer and electronic product manufacturing	334	0.8	0.5	0.3	0.2	0.3
Transportation equipment manufacturing	336	2.8	2.2	0.8	1.4	0.6
Furniture and related product manufacturing	337	5.0	2.5	1.4	1.1	2.4
Miscellaneous manufacturing	339	1.6	1.5	1.0	--	--
Service providing		3.0	1.8	1.2	0.6	1.2
Trade transportation and utilities		4.5	3.2	2.0	1.3	1.3
Wholesale trade		3.6	2.4	1.4	1.0	1.3
Merchant wholesalers, durable goods	423	2.5	1.7	0.8	0.9	0.8
Merchant wholesalers, nondurable goods	424	5.2	3.8	2.5	1.4	1.4
Retail trade		4.5	3.0	2.0	1.1	1.5
Motor vehicle and parts dealers	441	4.4	2.3	1.4	0.8	2.1
Furniture and home furnishings stores	442	--	1.2	0.9	0.3	--
Electronics and appliance stores	443	2.4	0.5	0.5	--	--
Building material and garden equipment and supplies dealers	444	4.1	2.9	1.3	1.5	1.3
Food and beverage stores	445	6.2	4.3	2.9	1.4	1.9
General merchandise stores	452	5.9	4.5	2.6	1.8	1.4
Miscellaneous store retailers	453	3.5	2.9	--	0.5	0.6
Transportation and warehousing⁸		5.8	4.8	2.7	2.1	0.9
Air transportation	481	5.1	4.5	3.5	1.0	0.6
Truck transportation	484	4.9	3.8	2.1	1.7	1.1
Transit and ground passenger transportation	485	2.8	2.5	2.2	--	0.3
Couriers and messengers	492	12.8	10.3	5.7	4.7	2.4
Utilities		0.6	0.4	--	--	--
Utilities	221	0.6	0.4	--	--	--

Information		--	--	--	--	--
Information		--	--	--	--	--
Publishing industries (except internet)	511	--	--	--	--	--
Telecommunications	517	2.9	2.7	2.6	--	--
Financial activities		1.4	0.8	0.3	0.4	0.6
Finance and insurance		0.1	0.1	(°)	(°)	0.1
Credit intermediation and related activities	522	0.2	0.1	--	--	0.1
Real estate and rental and leasing		3.9	2.2	0.9	1.3	1.8
Real estate	531	3.6	1.9	0.5	1.3	1.8
Rental and leasing services	532	5.3	3.5	2.5	1.0	1.8
Professional and business services		1.5	0.8	0.5	0.3	0.7
Professional, scientific, and technical services		1.0	0.2	0.1	0.1	0.8
Professional, scientific, and technical services	541	1.0	0.2	0.1	0.1	0.8
Administrative and support and waste management and remediation services		3.3	2.3	1.6	0.7	0.9
Administrative and support services	561	2.5	1.7	1.3	0.5	0.8
Educational and health services		4.1	2.3	1.8	0.5	1.8
Educational services		0.9	0.5	0.4	0.1	0.4
Educational services	611	0.9	0.5	0.4	0.1	0.4
Health care and social assistance		4.4	2.5	1.9	0.6	1.9
Ambulatory health care services	621	3.2	1.2	0.9	0.2	2.0
Hospitals	622	5.6	2.9	2.4	0.4	2.7
Nursing and residential care facilities	623	9.6	7.1	5.6	1.5	2.5

Leisure and hospitality		3.3	1.8	1.2	0.7	1.5
Arts, entertainment, and recreation		3.6	1.4	1.0	0.4	2.2
Amusement, gambling, and recreation industries	713	3.2	1.4	1.0	0.4	1.8
Accommodation and food services		3.3	1.9	1.2	0.7	1.3
Accommodation	721	4.1	2.4	1.3	1.0	1.7
Food services and drinking places	722	3.1	1.9	1.2	0.7	1.3
Other services (except public administration)		4.6	1.6	1.3	0.3	3.0
Other services (except public administration)		4.6	1.6	1.3	0.3	3.0
Repair and maintenance	811	5.0	1.7	1.4	0.3	3.2
Personal and laundry services	812	--	1.6	1.2	0.4	--
State and local government⁵		5.0	2.9	2.3	0.5	2.2
State government⁵		4.4	3.3	2.9	0.4	1.2
Service providing		4.4	3.3	2.9	0.4	1.2
Educational and health services		6.1	4.1	3.6	0.5	2.0
Educational services		1.7	0.9	0.7	0.3	0.8
Educational services	611	1.7	0.9	0.7	0.3	0.8
Health care and social assistance		19.8	14.2	12.9	1.3	5.6
Hospitals	622	13.2	8.8	8.0	0.7	4.5
Nursing and residential care facilities	623	15.4	13.0	12.1	0.9	2.4
Public administration		--	--	--	--	--
Public administration		2.8	2.4	2.2	0.2	0.4
Justice, public order, and safety activities	922	7.5	6.7	6.3	0.4	0.8
Local government⁵		5.3	2.7	2.1	0.6	2.6

Goods-producing⁵		7.5	4.1	--	--	--
Service providing		5.3	2.7	2.1	0.6	2.6
Trade transportation and utilities		--	--	--	--	--
Utilities		3.9	1.5	1.0	0.5	2.4
Utilities	221	3.9	1.5	1.0	0.5	2.4
Educational and health services		5.2	2.3	1.7	0.6	2.9
Educational services		5.1	2.3	1.7	0.6	2.8
Educational services	611	5.1	2.3	1.7	0.6	2.8
Health care and social assistance		5.7	2.2	1.9	0.3	3.5
Hospitals	622	5.4	1.9	1.6	0.3	3.5
Nursing and residential care facilities	623	--	--	--	--	--
Public administration		5.9	3.2	2.5	0.6	2.7
Public administration		5.9	3.2	2.5	0.6	2.7

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. The scope of the data published in the SOII differs from the scope of the data published by the FRA. For more information on differences see the SOII Handbook of Methods Data Concepts page: <https://www.bls.gov/opub/hom/soii/data.htm>.

⁹ Data too small to be displayed.

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, Washington, 2023

(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		98.7	60.3	39.5	20.8	38.4
Private industry⁴		81.6	50.6	31.6	19.0	31.0
Goods-producing⁴		24.0	15.7	8.4	7.3	8.2
Natural resources and mining^{4,5}		5.2	3.6	1.8	1.8	1.6
Agriculture, forestry, fishing and hunting⁴		5.1	3.6	1.8	1.8	1.5
Crop production ⁴	111	2.9	2.0	1.0	1.0	0.9
Animal production and aquaculture ⁴	112	0.2	0.2	0.1	0.1	0.1
Forestry and logging	113	--	0.1	0.1	--	--
Support activities for agriculture and forestry	115	1.9	1.4	0.6	0.8	0.5
Mining, quarrying, and oil and gas extraction⁵		(⁸)	(⁸)	--	--	--
Construction		8.5	5.2	3.3	2.0	3.3
Construction		8.5	5.2	3.3	2.0	3.3
Construction of buildings	236	1.9	1.4	0.9	0.5	0.6
Heavy and civil engineering construction	237	0.8	0.4	0.3	0.1	0.3
Specialty trade contractors	238	5.8	3.4	2.1	1.3	2.4
Manufacturing		10.3	6.9	3.4	3.5	3.4
Manufacturing		10.3	6.9	3.4	3.5	3.4
Food manufacturing	311	2.4	1.7	1.1	0.7	0.6
Beverage and tobacco product manufacturing	312	0.3	0.2	0.1	0.2	0.1

Textile product mills	314	0.1	(⁸)	--	(⁸)	--
Wood product manufacturing	321	1.2	0.7	0.4	0.3	0.5
Paper manufacturing	322	0.3	0.2	0.1	0.1	0.1
Plastics and rubber products manufacturing	326	0.4	0.2	0.1	0.1	0.2
Nonmetallic mineral product manufacturing	327	0.5	0.3	0.2	0.2	0.2
Primary metal manufacturing	331	0.3	0.2	0.1	--	--
Fabricated metal product manufacturing	332	1.0	0.5	0.3	0.2	0.5
Machinery manufacturing	333	0.7	0.3	0.1	0.2	0.4
Computer and electronic product manufacturing	334	0.2	0.1	0.1	(⁸)	0.1
Transportation equipment manufacturing	336	2.3	1.8	0.7	1.2	0.5
Furniture and related product manufacturing	337	0.2	0.1	0.1	0.1	0.1
Miscellaneous manufacturing	339	0.1	0.1	0.1	--	--
Service providing		57.7	34.8	23.1	11.7	22.8
Trade transportation and utilities		22.6	16.2	9.8	6.4	6.5
Wholesale trade		4.8	3.1	1.8	1.3	1.7
Merchant wholesalers, durable goods	423	1.7	1.2	0.6	0.6	0.5
Merchant wholesalers, nondurable goods	424	2.5	1.8	1.2	0.6	0.7
Retail trade		11.2	7.5	4.8	2.6	3.7
Motor vehicle and parts dealers	441	1.7	0.9	0.6	0.3	0.8
Furniture and home furnishings stores	442	--	0.1	0.1	(⁸)	--
Electronics and appliance stores	443	0.2	(⁸)	(⁸)	--	--
Building material and garden equipment and supplies dealers	444	1.0	0.7	0.3	0.4	0.3
Food and beverage stores	445	3.2	2.3	1.5	0.8	1.0
General merchandise stores	452	3.0	2.2	1.3	0.9	0.7
Miscellaneous store retailers	453	0.6	0.5	--	0.1	0.1
Transportation and warehousing⁷		6.6	5.6	3.1	2.4	1.1
Air transportation	481	0.7	0.6	0.5	0.1	0.1
Truck transportation	484	1.2	0.9	0.5	0.4	0.3
Transit and ground passenger transportation	485	0.1	0.1	0.1	--	(⁸)
Couriers and messengers	492	2.0	1.6	0.9	0.7	0.4
Utilities		(⁸)	(⁸)	--	--	--
Utilities	221	(⁸)	(⁸)	--	--	--

Information		--	--	--	--	--
Information		--	--	--	--	--
Publishing industries (except internet)	511	--	--	--	--	--
Telecommunications	517	0.5	0.4	0.4	--	--
Financial activities		2.0	1.1	0.5	0.6	0.9
Finance and insurance		0.1	0.1	(⁸)	(⁸)	0.1
Credit intermediation and related activities	522	0.1	(⁸)	--	--	(⁸)
Real estate and rental and leasing		1.8	1.0	0.4	0.6	0.8
Real estate	531	1.4	0.7	0.2	0.5	0.7
Rental and leasing services	532	0.5	0.3	0.2	0.1	0.2
Professional and business services		6.5	3.4	2.3	1.2	3.0
Professional, scientific, and technical services		2.3	0.5	0.3	0.2	1.8
Professional, scientific, and technical services	541	2.3	0.5	0.3	0.2	1.8
Administrative and support and waste management and remediation services		3.7	2.6	1.8	0.8	1.1
Administrative and support services	561	2.3	1.6	1.2	0.4	0.7
Educational and health services		15.2	8.6	6.7	1.9	6.6
Educational services		0.3	0.2	0.1	(⁸)	0.1
Educational services	611	0.3	0.2	0.1	(⁸)	0.1
Health care and social assistance		14.9	8.4	6.6	1.9	6.5
Ambulatory health care services	621	4.0	1.5	1.1	0.3	2.6
Hospitals	622	4.0	2.0	1.7	0.3	1.9
Nursing and residential care facilities	623	4.4	3.3	2.6	0.7	1.2

Leisure and hospitality		7.2	3.9	2.5	1.4	3.3
Arts, entertainment, and recreation		1.5	0.6	0.4	0.2	0.9
Amusement, gambling, and recreation industries	713	1.0	0.5	0.3	0.1	0.6
Accommodation and food services		5.7	3.4	2.1	1.3	2.4
Accommodation	721	0.9	0.6	0.3	0.2	0.4
Food services and drinking places	722	4.8	2.8	1.8	1.0	2.0
Other services (except public administration)		3.2	1.2	0.9	0.2	2.1
Other services (except public administration)		3.2	1.2	0.9	0.2	2.1
Repair and maintenance	811	1.2	0.4	0.4	0.1	0.8
Personal and laundry services	812	--	0.3	0.2	0.1	--
State and local government⁴		17.1	9.7	7.9	1.7	7.4
State government⁴		4.5	3.3	2.9	0.4	1.2
Service providing		4.4	3.3	2.9	0.4	1.2
Educational and health services		2.8	1.9	1.7	0.2	0.9
Educational services		0.6	0.3	0.2	0.1	0.3
Educational services	611	0.6	0.3	0.2	0.1	0.3
Health care and social assistance		2.2	1.6	1.5	0.1	0.6
Hospitals	622	1.1	0.7	0.7	0.1	0.4
Nursing and residential care facilities	623	0.3	0.2	0.2	(^b)	(^b)
Public administration		--	--	--	--	--
Public administration		1.4	1.2	1.1	0.1	0.2
Justice, public order, and safety activities	922	1.0	0.9	0.8	0.1	0.1
Local government⁴		12.6	6.4	5.0	1.3	6.2

Goods-producing⁴		(⁸)	(⁸)	--	--	--
Service providing		12.6	6.3	5.0	1.3	6.2
Trade transportation and utilities		--	--	--	--	--
Utilities		0.4	0.2	0.1	(⁸)	0.2
Utilities	221	0.4	0.2	0.1	(⁸)	0.2
Educational and health services		6.7	3.0	2.2	0.7	3.7
Educational services		5.6	2.6	1.9	0.7	3.0
Educational services	611	5.6	2.6	1.9	0.7	3.0
Health care and social assistance		1.1	0.4	0.4	0.1	0.7
Hospitals	622	0.9	0.3	0.3	0.1	0.6
Nursing and residential care facilities	623	--	--	--	--	--
Public administration		4.3	2.3	1.9	0.5	2.0
Public administration		4.3	2.3	1.9	0.5	2.0

¹ Totals include data for industries not shown separately.

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

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

⁴ Excludes farms with fewer than 11 employees.

⁵ Data for Mining (Sector 21 in the North American Industry Classification System) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore, estimates for these industries are not comparable to estimates of other industries.

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

⁷ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. The scope of the data published in the SOII differs from the scope of the data published by the FRA. For more information on differences see the SOII Handbook of Methods Data Concepts page: <https://www.bls.gov/opub/hom/soii/data.htm>.

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, 2024

Table 3. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry sector and employment size, Washington, 2023

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	3.6	1.8	3.4	4.5	4.2	3.1
Private industry³	3.4	1.7	3.3	4.5	3.9	2.3
Goods producing	4.5	4.4	4.9	4.9	4.4	3.5
Natural resources and mining^{3,4}	6.8	--	3.8	6.5	8.3	10.5
Agriculture, forestry, fishing and hunting³	6.9	--	3.9	6.5	8.3	10.5
Mining, quarrying, and oil and gas extraction⁴	1.9	--	2.6	--	--	--
Construction	4.4	5.1	4.7	4.4	2.4	--
Manufacturing	4.0	2.4	5.5	5.0	3.6	--
Service providing	3.0	1.3	3.0	4.3	3.7	1.9
Trade transportation and utilities	4.5	2.1	3.2	5.6	6.2	6.8
Wholesale trade	3.6	--	2.7	5.1	4.2	--
Retail trade	4.5	--	3.6	5.4	6.4	--
Transportation and warehousing⁵	5.8	--	3.0	7.1	7.1	6.8
Utilities	0.6	--	--	1.0	--	--
Information	--	--	--	1.6	--	(⁶)
Financial activities	1.4	--	3.9	1.4	1.5	--
Finance and insurance	0.1	--	--	0.3	0.2	--
Real estate and rental and leasing	3.9	--	7.6	4.3	5.5	--
Professional and business services	1.5	--	1.8	2.2	1.9	0.5
Professional, scientific, and technical services	1.0	--	1.1	2.2	0.3	0.6
Administrative and support and waste management and remediation services	3.3	--	3.2	3.8	6.1	0.5
Educational and health services	4.1	--	3.1	5.6	3.7	5.2
Educational services	0.9	--	--	1.3	1.3	1.4
Health care and social assistance	4.4	--	3.4	6.0	3.8	5.5
Leisure and hospitality	3.3	--	3.3	4.4	4.9	3.4
Arts, entertainment, and recreation	3.6	--	--	4.6	4.4	3.4
Accommodation and food services	3.3	--	3.2	4.4	5.3	--
Other services (except public administration)	4.6	--	6.2	3.6	--	--
Other services (except public administration)	4.6	--	6.2	3.6	--	--
State and local government³	5.0	6.0	4.3	4.9	5.5	4.9
State government³	4.4	15.6	--	6.6	4.4	3.6
Local government³	5.3	0.6	4.5	4.3	6.0	5.4

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 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 rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. The scope of the data published in the SOII differs from the scope of the data published by the FRA. For more information on differences see the SOII Handbook of Methods Data Concepts page: <https://www.bls.gov/opub/hom/soii/data.htm>.

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, 2024

Table 4. Incidence rates¹ and numbers of nonfatal occupational injuries by selected industries, Washington, 2023

Industry ²	NAICS code ³	Incidence rates ¹	Numbers (in thousands)
All industries including state and local government⁴		3.2	89.2
Private industry⁴		3.1	74.9
Goods-producing⁴		4.3	22.6
Natural resources and mining^{4,5}		6.6	5.0
Agriculture, forestry, fishing and hunting⁴		6.7	5.0
Crop production ⁴	111	6.8	2.8
Animal production and aquaculture ⁴	112	4.3	0.2
Support activities for agriculture and forestry	115	7.9	1.9
Mining, quarrying, and oil and gas extraction⁵		1.9	(°)
Construction		4.3	8.2
Construction		4.3	8.2
Construction of buildings	236	3.7	1.9
Heavy and civil engineering construction	237	3.6	0.7
Specialty trade contractors	238	4.6	5.6
Manufacturing		3.6	9.3
Manufacturing		3.6	9.3
Food manufacturing	311	5.7	2.2
Beverage and tobacco product manufacturing	312	3.5	0.3
Textile product mills	314	4.4	0.1
Wood product manufacturing	321	8.2	1.1

Paper manufacturing	322	3.1	0.2
Plastics and rubber products manufacturing	326	6.4	0.4
Nonmetallic mineral product manufacturing	327	4.8	0.4
Primary metal manufacturing	331	5.0	0.2
Fabricated metal product manufacturing	332	5.4	0.9
Machinery manufacturing	333	4.9	0.7
Computer and electronic product manufacturing	334	0.8	0.1
Transportation equipment manufacturing	336	2.3	1.9
Furniture and related product manufacturing	337	5.0	0.2
Miscellaneous manufacturing	339	1.0	0.1
Service providing		2.8	52.3
Trade transportation and utilities		4.3	21.3
Wholesale trade		3.6	4.7
Merchant wholesalers, durable goods	423	2.4	1.7
Merchant wholesalers, nondurable goods	424	5.2	2.4
Retail trade		4.2	10.3
Motor vehicle and parts dealers	441	4.2	1.6
Building material and garden equipment and supplies dealers	444	4.0	1.0
Food and beverage stores	445	5.3	2.8
General merchandise stores	452	5.3	2.7
Miscellaneous store retailers	453	3.5	0.6
Transportation and warehousing⁷		5.5	6.4
Air transportation	481	4.9	0.7
Truck transportation	484	4.9	1.2
Transit and ground passenger transportation	485	2.7	0.1
Couriers and messengers	492	12.0	1.9
Utilities		0.5	(⁸)
Utilities	221	0.5	(⁸)
Information		--	--
Information		--	--

Telecommunications	517	2.9	0.5
Financial activities		1.2	1.7
Finance and insurance		0.1	0.1
Credit intermediation and related activities	522	0.1	(⁸)
Real estate and rental and leasing		3.5	1.6
Real estate	531	3.1	1.2
Rental and leasing services	532	5.3	0.5
Professional and business services		1.4	6.2
Professional, scientific, and technical services		0.9	2.2
Professional, scientific, and technical services	541	0.9	2.2
Administrative and support and waste management and remediation services		3.2	3.5
Administrative and support services	561	2.4	2.3
Educational and health services		3.2	11.9
Educational services		0.9	0.3
Educational services	611	0.9	0.3
Health care and social assistance		3.4	11.6
Ambulatory health care services	621	2.7	3.5
Hospitals	622	4.7	3.4
Nursing and residential care facilities	623	5.4	2.5
Leisure and hospitality		3.2	7.0
Arts, entertainment, and recreation		3.5	1.4
Amusement, gambling, and recreation industries	713	3.0	1.0

Accommodation and food services		3.2	5.6
Accommodation	721	3.6	0.8
Food services and drinking places	722	3.1	4.8
Other services (except public administration)		4.5	3.2
Other services (except public administration)		4.5	3.2
Repair and maintenance	811	4.9	1.2
State and local government⁴		4.2	14.3
State government⁴		2.7	2.8
Service providing		2.7	2.8
Educational and health services		4.2	2.0
Educational services		1.5	0.5
Educational services	611	1.5	0.5
Health care and social assistance		12.8	1.4
Hospitals	622	8.9	0.7
Nursing and residential care facilities	623	10.9	0.2
Public administration		--	--
Public administration		1.2	0.6
Justice, public order, and safety activities	922	3.2	0.4
Local government⁴		4.8	11.5
Goods-producing⁴		7.5	(⁸)
Service providing		4.8	11.5
Trade transportation and utilities		--	--

Utilities		3.5	0.4
Utilities	221	3.5	0.4
Educational and health services		4.9	6.4
Educational services		5.0	5.5
Educational services	611	5.0	5.5
Health care and social assistance		4.4	0.8
Hospitals	622	4.5	0.8
Nursing and residential care facilities	623	--	--
Public administration		5.0	3.7
Public administration		5.0	3.7

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. The scope of the data published in the SOII differs from the scope of the data published by the FRA. For more information on differences see the SOII Handbook of Methods Data Concepts page: <https://www.bls.gov/opub/hom/soii/data.htm>.

⁸ Data too small to be displayed.

Table 5. Incidence rates¹ and numbers of nonfatal occupational illnesses by industry sector and category of illness, Washington, 2023

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	34.5	1.8	21.6	0.2	2.7	8.2	9.5	0.5	6.0	0.1	0.7	2.3
Private industry³	27.7	1.9	16.0	0.1	2.0	7.7	6.7	0.5	3.9	(⁶)	0.5	1.9
Goods producing	26.1	2.6	4.5	--	7.4	11.4	1.4	0.1	0.2	--	0.4	0.6
Natural resources and mining^{3,4}	20.5	2.2	--	--	4.0	13.5	0.2	(⁶)	--	--	(⁶)	0.1
Agriculture, forestry, fishing and hunting³	21.0	2.3	--	--	4.1	13.8	0.2	(⁶)	--	--	(⁶)	0.1
Construction	11.8	--	--	--	--	8.6	0.2	--	--	--	--	0.2
Manufacturing	38.5	3.2	9.1	--	13.0	13.0	1.0	0.1	0.2	--	0.3	0.3
Service providing	28.2	1.7	19.2	0.1	0.6	6.6	5.3	0.3	3.6	(⁶)	0.1	1.3
Trade transportation and utilities	26.5	0.9	13.0	--	1.8	10.7	1.3	(⁶)	0.6	--	0.1	0.5
Wholesale trade	7.3	--	--	--	5.4	1.2	0.1	--	--	--	0.1	(⁶)
Retail trade	37.7	1.7	24.5	--	--	11.3	0.9	(⁶)	0.6	--	--	0.3
Transportation and warehousing⁵	25.5	--	--	--	--	20.7	0.3	--	--	--	--	0.2
Utilities	--	--	--	--	--	--	--	--	--	--	--	--
Information	--	--	--	--	--	--	--	--	--	--	--	--
Financial activities	16.1	14.1	--	--	--	1.9	0.2	0.2	--	--	--	(⁶)
Real estate and rental and leasing	44.0	41.9	--	--	--	--	0.2	0.2	--	--	--	--
Professional and business services	6.3	--	3.8	--	--	2.1	0.3	--	0.2	--	--	0.1
Professional, scientific, and technical services	3.8	--	3.7	--	--	--	0.1	--	0.1	--	--	--
Administrative and support and waste management and remediation services	9.8	--	--	--	--	--	0.1	--	--	--	--	--
Educational and health services	88.8	1.7	73.9	--	--	12.7	3.3	0.1	2.7	--	--	0.5
Educational services	--	--	--	--	--	--	--	--	--	--	--	--
Health care and social assistance	96.6	1.9	80.5	--	--	13.9	3.3	0.1	2.7	--	--	0.5
Leisure and hospitality	8.3	--	2.4	--	--	--	0.2	--	0.1	--	--	--
Arts, entertainment, and recreation	11.0	--	--	--	--	9.5	(⁶)	--	--	--	--	(⁶)
Other services (except public administration)	7.2	--	6.0	--	--	--	0.1	--	(⁶)	--	--	--
Other services (except public administration)	7.2	--	6.0	--	--	--	0.1	--	(⁶)	--	--	--
State and local government³	83.1	1.5	61.3	0.6	7.4	12.3	2.8	(⁶)	2.1	(⁶)	0.2	0.4
State government³	169.9	1.6	157.4	--	4.7	6.0	1.7	(⁶)	1.6	--	(⁶)	0.1
Local government³	46.4	1.4	20.7	0.8	8.5	15.0	1.1	(⁶)	0.5	(⁶)	0.2	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/opus/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 rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. The scope of the data published in the SOII differs from the scope of the data published by the FRA. For more information on differences see the SOII Handbook of Methods Data Concepts page: <https://www.bls.gov/opus/hom/soii/data.htm>.

⁶ Data too small to be displayed.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2023

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		3.6	2.2	1.4	0.8	1.4
Private industry⁵		3.4	2.1	1.3	0.8	1.3
Goods-producing⁵		4.5	3.0	1.6	1.4	1.6
Natural resources and mining^{5,6}		6.8	4.8	2.3	2.4	2.1
Agriculture, forestry, fishing and hunting⁵		6.9	4.8	2.4	2.5	2.1
Crop production ⁵	111	7.0	4.8	2.4	2.4	2.2
Vegetable and melon farming ⁵	1112	5.3	2.9	1.6	1.4	2.3
Greenhouse, nursery, and floriculture production ⁵	1114	3.9	3.0	2.2	--	--
Animal production and aquaculture ⁵	112	4.8	3.0	1.9	1.1	1.8
Forestry and logging	113	--	1.9	1.8	--	--
Logging	1133	--	2.0	1.9	--	--
Support activities for agriculture and forestry	115	8.1	5.8	2.5	3.3	2.3
Mining, quarrying, and oil and gas extraction⁶		1.9	1.4	--	--	--
Construction		4.4	2.7	1.7	1.0	1.7
Construction		4.4	2.7	1.7	1.0	1.7
Construction of buildings	236	3.8	2.7	1.7	0.9	1.1
Residential building construction	2361	4.1	3.1	2.7	0.4	0.9
Nonresidential building construction	2362	3.4	2.1	0.5	1.6	1.3
Heavy and civil engineering construction	237	3.9	2.2	1.5	0.7	1.7
Utility system construction	2371	4.1	2.0	1.5	0.5	2.1
Highway, street, and bridge construction	2373	4.1	2.5	1.3	1.2	1.7
Specialty trade contractors	238	4.7	2.8	1.7	1.1	1.9

Foundation, structure, and building exterior contractors	2381	9.1	5.2	3.8	1.4	3.9
Structural steel and precast concrete contractors	23812	3.1	2.0	--	--	1.2
Framing contractors	23813	10.0	4.9	3.9	--	5.1
Roofing contractors	23816	6.0	3.5	2.0	1.5	2.5
Building equipment contractors	2382	4.1	2.5	1.4	1.1	1.6
Electrical contractors and other wiring installation contractors	23821	4.1	2.5	1.5	1.0	1.7
Plumbing, heating, and air-conditioning contractors	23822	4.4	2.8	1.5	1.2	1.6
Building finishing contractors	2383	2.9	1.3	0.5	0.7	1.6
Drywall and insulation contractors	23831	2.4	1.8	0.7	1.1	0.6
Painting and wall covering contractors	23832	0.8	0.7	--	--	--
Other specialty trade contractors	2389	2.6	2.1	1.1	1.0	0.5
Site preparation contractors	23891	1.6	0.8	0.4	0.4	0.7
Manufacturing		4.0	2.7	1.3	1.3	1.3
Manufacturing		4.0	2.7	1.3	1.3	1.3
Food manufacturing	311	6.1	4.5	2.7	1.8	1.6
Fruit and vegetable preserving and specialty food manufacturing	3114	5.1	4.2	2.5	1.6	0.9
Animal slaughtering and processing	3116	6.4	5.3	2.5	2.8	1.1
Seafood product preparation and packaging	3117	6.0	3.7	2.0	1.7	2.3
Other food manufacturing	3119	--	2.4	1.4	1.0	--
Beverage and tobacco product manufacturing	312	4.1	2.8	0.9	1.9	1.2
Beverage manufacturing	3121	4.1	2.9	0.9	1.9	1.2
Textile product mills	314	4.4	2.5	--	2.2	--
Wood product manufacturing	321	8.7	5.1	2.6	2.5	3.5
Sawmills and wood preservation	3211	7.8	3.8	1.7	2.1	4.0
Sawmills and wood preservation	32111	7.8	3.8	1.7	2.1	4.0
Sawmills	321113	8.0	3.8	1.6	2.2	4.2
Veneer, plywood, and engineered wood product manufacturing	3212	9.4	5.1	2.2	2.9	4.4
Other wood product manufacturing	3219	9.4	6.8	4.0	2.8	2.6
Paper manufacturing	322	3.5	2.5	1.6	0.9	1.0
Pulp, paper, and paperboard mills	3221	2.4	1.7	0.9	0.8	0.7
Paper mills	32212	2.4	1.6	0.9	0.7	0.8
Converted paper product manufacturing	3222	4.9	3.7	2.7	1.0	1.3
Paperboard container manufacturing	32221	5.9	4.2	3.0	1.2	1.7
Plastics and rubber products manufacturing	326	6.6	3.8	2.1	1.8	2.8
Plastics product manufacturing	3261	6.6	3.8	2.0	1.8	2.7
Rubber product manufacturing	3262	8.5	--	--	--	--
Nonmetallic mineral product manufacturing	327	5.4	3.6	1.7	1.9	1.8
Cement and concrete product manufacturing	3273	6.6	4.7	2.4	2.3	1.9
Primary metal manufacturing	331	5.3	3.4	1.6	--	--

Fabricated metal product manufacturing	332	5.6	2.9	1.9	1.0	2.6
Architectural and structural metals manufacturing	3323	6.7	4.1	2.8	--	2.6
Machinery manufacturing	333	5.2	2.2	0.9	1.3	3.0
Computer and electronic product manufacturing	334	0.8	0.5	0.3	0.2	0.3
Semiconductor and other electronic component manufacturing	3344	1.2	0.8	0.5	0.3	0.4
Navigational, measuring, electromedical, and control instruments manufacturing	3345	0.7	0.3	0.2	--	0.3
Transportation equipment manufacturing	336	2.8	2.2	0.8	1.4	0.6
Motor vehicle parts manufacturing	3363	4.6	3.2	1.7	1.5	1.4
Aerospace product and parts manufacturing	3364	2.3	1.9	0.6	1.3	0.4
Aerospace product and parts manufacturing	33641	2.3	1.9	0.6	1.3	0.4
Ship and boat building	3366	8.4	5.3	3.2	2.1	3.1
Ship and boat building	33661	8.4	5.3	3.2	2.1	3.1
Ship building and repairing	336611	9.5	5.1	2.7	2.4	4.4
Boat building	336612	7.2	5.5	3.7	1.8	1.7
Furniture and related product manufacturing	337	5.0	2.5	1.4	1.1	2.4
Miscellaneous manufacturing	339	1.6	1.5	1.0	--	--
Service providing		3.0	1.8	1.2	0.6	1.2
Trade transportation and utilities		4.5	3.2	2.0	1.3	1.3
Wholesale trade		3.6	2.4	1.4	1.0	1.3
Merchant wholesalers, durable goods	423	2.5	1.7	0.8	0.9	0.8
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	4.4	3.9	1.0	2.9	--
Lumber and other construction materials merchant wholesalers	4233	3.9	2.7	1.6	1.1	1.2
Machinery, equipment, and supplies merchant wholesalers	4238	2.3	1.3	1.1	0.3	1.0
Miscellaneous durable goods merchant wholesalers	4239	4.8	2.5	1.2	1.4	2.3
Merchant wholesalers, nondurable goods	424	5.2	3.8	2.5	1.4	1.4
Grocery and related product merchant wholesalers	4244	7.1	5.3	3.4	1.9	1.9
Retail trade		4.5	3.0	2.0	1.1	1.5
Motor vehicle and parts dealers	441	4.4	2.3	1.4	0.8	2.1
Automobile dealers	4411	4.2	1.7	1.3	0.4	2.6
New car dealers	44111	4.4	1.6	1.3	0.4	2.7
Automotive parts, accessories, and tire stores	4413	4.1	3.6	1.6	1.9	--
Furniture and home furnishings stores	442	--	1.2	0.9	0.3	--
Electronics and appliance stores	443	2.4	0.5	0.5	--	--
Building material and garden equipment and supplies dealers	444	4.1	2.9	1.3	1.5	1.3
Building material and supplies dealers	4441	4.2	2.9	1.4	1.6	1.3

Home centers	44411	4.4	3.4	1.5	1.9	1.0
Lawn and garden equipment and supplies stores	4442	3.8	2.5	1.3	1.3	--
Food and beverage stores	445	6.2	4.3	2.9	1.4	1.9
Grocery stores	4451	6.6	4.6	3.0	1.5	2.0
General merchandise stores	452	5.9	4.5	2.6	1.8	1.4
Department stores	4522	3.0	1.7	0.8	0.9	1.3
General merchandise stores, including warehouse clubs and supercenters	4523	6.8	5.3	3.2	2.1	1.5
General merchandise stores, including warehouse clubs and supercenters	45231	6.8	5.3	3.2	2.1	1.5
Warehouse clubs and supercenters	452311	6.8	5.3	3.2	2.1	1.5
Miscellaneous store retailers	453	3.5	2.9	--	0.5	0.6
Other miscellaneous store retailers	4539	--	--	--	--	--
Pet and pet supplies stores	45391	8.2	6.1	3.9	2.2	2.1
Transportation and warehousing⁸		5.8	4.8	2.7	2.1	0.9
Air transportation	481	5.1	4.5	3.5	1.0	0.6
Scheduled air transportation	4811	5.3	4.7	3.6	1.1	0.5
Truck transportation	484	4.9	3.8	2.1	1.7	1.1
General freight trucking	4841	4.4	3.0	2.0	0.9	1.4
Specialized freight trucking	4842	5.9	5.4	2.1	3.3	--
Transit and ground passenger transportation	485	2.8	2.5	2.2	--	0.3
Couriers and messengers	492	12.8	10.3	5.7	4.7	2.4
Utilities		0.6	0.4	--	--	--
Utilities	221	0.6	0.4	--	--	--
Electric power generation, transmission and distribution	2211	--	--	--	--	--
Information		--	--	--	--	--
Information		--	--	--	--	--
Publishing industries (except internet)	511	--	--	--	--	--
Newspaper, periodical, book, and directory publishers	5111	--	--	--	--	--
Newspaper publishers	51111	--	--	--	--	--
Software publishers	5112	--	--	--	--	--
Telecommunications	517	2.9	2.7	2.6	--	--
Financial activities		1.4	0.8	0.3	0.4	0.6
Finance and insurance		0.1	0.1	(⁹)	(⁹)	0.1

Credit intermediation and related activities	522	0.2	0.1	--	--	0.1
Real estate and rental and leasing		3.9	2.2	0.9	1.3	1.8
Real estate	531	3.6	1.9	0.5	1.3	1.8
Offices of real estate agents and brokers	5312	0.3	--	--	--	--
Activities related to real estate	5313	4.6	3.1	0.6	2.5	1.5
Rental and leasing services	532	5.3	3.5	2.5	1.0	1.8
Professional and business services		1.5	0.8	0.5	0.3	0.7
Professional, scientific, and technical services		1.0	0.2	0.1	0.1	0.8
Professional, scientific, and technical services	541	1.0	0.2	0.1	0.1	0.8
Architectural, engineering, and related services	5413	0.6	0.3	0.1	0.2	0.3
Scientific research and development services	5417	0.3	0.1	0.1	--	0.2
Other professional, scientific, and technical services	5419	9.7	1.4	0.6	0.8	8.2
Administrative and support and waste management and remediation services		3.3	2.3	1.6	0.7	0.9
Administrative and support services	561	2.5	1.7	1.3	0.5	0.8
Employment services	5613	0.6	0.2	--	--	0.4
Investigation and security services	5616	1.6	0.6	0.5	--	1.0
Services to buildings and dwellings	5617	4.3	3.2	2.3	0.9	1.2
Educational and health services		4.1	2.3	1.8	0.5	1.8
Educational services		0.9	0.5	0.4	0.1	0.4
Educational services	611	0.9	0.5	0.4	0.1	0.4
Colleges, universities, and professional schools	6113	1.1	0.4	0.2	0.2	0.7
Health care and social assistance		4.4	2.5	1.9	0.6	1.9
Ambulatory health care services	621	3.2	1.2	0.9	0.2	2.0
Hospitals	622	5.6	2.9	2.4	0.4	2.7
Nursing and residential care facilities	623	9.6	7.1	5.6	1.5	2.5
Leisure and hospitality		3.3	1.8	1.2	0.7	1.5

Arts, entertainment, and recreation		3.6	1.4	1.0	0.4	2.2
Amusement, gambling, and recreation industries	713	3.2	1.4	1.0	0.4	1.8
Gambling industries	7132	3.1	1.5	1.1	0.4	1.6
Accommodation and food services		3.3	1.9	1.2	0.7	1.3
Accommodation	721	4.1	2.4	1.3	1.0	1.7
Food services and drinking places	722	3.1	1.9	1.2	0.7	1.3
Restaurants and other eating places	7225	3.4	2.0	1.3	0.7	1.4
Other services (except public administration)		4.6	1.6	1.3	0.3	3.0
Other services (except public administration)		4.6	1.6	1.3	0.3	3.0
Repair and maintenance	811	5.0	1.7	1.4	0.3	3.2
Automotive repair and maintenance	8111	4.1	1.1	1.0	0.2	--
Personal and laundry services	812	--	1.6	1.2	0.4	--
State and local government⁵		5.0	2.9	2.3	0.5	2.2
State government⁵		4.4	3.3	2.9	0.4	1.2
Service providing		4.4	3.3	2.9	0.4	1.2
Educational and health services		6.1	4.1	3.6	0.5	2.0
Educational services		1.7	0.9	0.7	0.3	0.8
Educational services	611	1.7	0.9	0.7	0.3	0.8
Junior colleges	6112	2.7	1.2	0.9	0.3	1.5
Colleges, universities, and professional schools	6113	1.3	0.8	0.6	0.3	0.5
Health care and social assistance		19.8	14.2	12.9	1.3	5.6
Hospitals	622	13.2	8.8	8.0	0.7	4.5
Nursing and residential care facilities	623	15.4	13.0	12.1	0.9	2.4
Public administration		--	--	--	--	--
Public administration		2.8	2.4	2.2	0.2	0.4

Justice, public order, and safety activities	922	7.5	6.7	6.3	0.4	0.8
Justice, public order, and safety activities	9221	7.5	6.7	6.3	0.4	0.8
Local government⁵		5.3	2.7	2.1	0.6	2.6
Goods-producing⁵		7.5	4.1	--	--	--
Service providing		5.3	2.7	2.1	0.6	2.6
Trade transportation and utilities		--	--	--	--	--
Utilities		3.9	1.5	1.0	0.5	2.4
Utilities	221	3.9	1.5	1.0	0.5	2.4
Water, sewage and other systems	2213	5.9	2.0	1.6	0.4	3.9
Educational and health services		5.2	2.3	1.7	0.6	2.9
Educational services		5.1	2.3	1.7	0.6	2.8
Educational services	611	5.1	2.3	1.7	0.6	2.8
Elementary and secondary schools	6111	5.1	2.3	1.7	0.6	2.8
Health care and social assistance		5.7	2.2	1.9	0.3	3.5
Hospitals	622	5.4	1.9	1.6	0.3	3.5
Nursing and residential care facilities	623	--	--	--	--	--
Public administration		5.9	3.2	2.5	0.6	2.7
Public administration		5.9	3.2	2.5	0.6	2.7

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. The scope of the data published in the SOII differs from the scope of the data published by the FRA. For more information on differences see the SOII Handbook of Methods Data Concepts page: <https://www.bls.gov/opub/hom/soii/data.htm>.

⁹ Data too small to be displayed.

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2023

(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		98.7	60.3	39.5	20.8	38.4
Private industry⁴		81.6	50.6	31.6	19.0	31.0
Goods-producing⁴		24.0	15.7	8.4	7.3	8.2
Natural resources and mining^{4,5}		5.2	3.6	1.8	1.8	1.6
Agriculture, forestry, fishing and hunting⁴		5.1	3.6	1.8	1.8	1.5
Crop production ⁴	111	2.9	2.0	1.0	1.0	0.9
Vegetable and melon farming ⁴	1112	0.2	0.1	0.1	0.1	0.1
Greenhouse, nursery, and floriculture production ⁴	1114	0.2	0.2	0.1	--	--
Animal production and aquaculture ⁴	112	0.2	0.2	0.1	0.1	0.1
Forestry and logging	113	--	0.1	0.1	--	--
Logging	1133	--	0.1	0.1	--	--
Support activities for agriculture and forestry	115	1.9	1.4	0.6	0.8	0.5
Mining, quarrying, and oil and gas extraction⁵		(⁸)	(⁸)	--	--	--
Construction		8.5	5.2	3.3	2.0	3.3
Construction		8.5	5.2	3.3	2.0	3.3
Construction of buildings	236	1.9	1.4	0.9	0.5	0.6
Residential building construction	2361	1.2	0.9	0.8	0.1	0.3
Nonresidential building construction	2362	0.7	0.5	0.1	0.3	0.3
Heavy and civil engineering construction	237	0.8	0.4	0.3	0.1	0.3
Utility system construction	2371	0.4	0.2	0.1	(⁸)	0.2
Highway, street, and bridge construction	2373	0.3	0.2	0.1	0.1	0.1
Specialty trade contractors	238	5.8	3.4	2.1	1.3	2.4

Foundation, structure, and building exterior contractors	2381	2.4	1.4	1.0	0.4	1.0
Structural steel and precast concrete contractors	23812	0.1	(⁸)	--	--	(⁸)
Framing contractors	23813	0.4	0.2	0.2	--	0.2
Roofing contractors	23816	0.4	0.2	0.1	0.1	0.2
Building equipment contractors	2382	2.2	1.4	0.8	0.6	0.8
Electrical contractors and other wiring installation contractors	23821	1.0	0.6	0.4	0.2	0.4
Plumbing, heating, and air-conditioning contractors	23822	1.2	0.7	0.4	0.3	0.4
Building finishing contractors	2383	0.8	0.3	0.1	0.2	0.4
Drywall and insulation contractors	23831	0.2	0.2	0.1	0.1	0.1
Painting and wall covering contractors	23832	0.1	(⁸)	--	--	--
Other specialty trade contractors	2389	0.4	0.3	0.2	0.2	0.1
Site preparation contractors	23891	0.2	0.1	(⁸)	(⁸)	0.1
Manufacturing		10.3	6.9	3.4	3.5	3.4
Manufacturing		10.3	6.9	3.4	3.5	3.4
Food manufacturing	311	2.4	1.7	1.1	0.7	0.6
Fruit and vegetable preserving and specialty food manufacturing	3114	0.6	0.5	0.3	0.2	0.1
Animal slaughtering and processing	3116	0.4	0.3	0.2	0.2	0.1
Seafood product preparation and packaging	3117	0.3	0.2	0.1	0.1	0.1
Other food manufacturing	3119	--	0.1	0.1	0.1	--
Beverage and tobacco product manufacturing	312	0.3	0.2	0.1	0.2	0.1
Beverage manufacturing	3121	0.3	0.2	0.1	0.2	0.1
Textile product mills	314	0.1	(⁸)	--	(⁸)	--
Wood product manufacturing	321	1.2	0.7	0.4	0.3	0.5
Sawmills and wood preservation	3211	0.5	0.2	0.1	0.1	0.3
Sawmills and wood preservation	32111	0.5	0.2	0.1	0.1	0.3
Sawmills	321113	0.5	0.2	0.1	0.1	0.3
Veneer, plywood, and engineered wood product manufacturing	3212	0.2	0.1	0.1	0.1	0.1
Other wood product manufacturing	3219	0.5	0.3	0.2	0.1	0.1
Paper manufacturing	322	0.3	0.2	0.1	0.1	0.1
Pulp, paper, and paperboard mills	3221	0.1	0.1	(⁸)	(⁸)	(⁸)
Paper mills	32212	0.1	0.1	(⁸)	(⁸)	(⁸)
Converted paper product manufacturing	3222	0.2	0.1	0.1	(⁸)	(⁸)
Paperboard container manufacturing	32221	0.1	0.1	0.1	(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)	--	--	--	--
Nonmetallic mineral product manufacturing	327	0.5	0.3	0.2	0.2	0.2
Cement and concrete product manufacturing	3273	0.3	0.2	0.1	0.1	0.1
Primary metal manufacturing	331	0.3	0.2	0.1	--	--

Fabricated metal product manufacturing	332	1.0	0.5	0.3	0.2	0.5
Architectural and structural metals manufacturing	3323	0.5	0.3	0.2	--	0.2
Machinery manufacturing	333	0.7	0.3	0.1	0.2	0.4
Computer and electronic product manufacturing	334	0.2	0.1	0.1	(⁸)	0.1
Semiconductor and other electronic component manufacturing	3344	0.1	0.1	(⁸)	(⁸)	(⁸)
Navigational, measuring, electromedical, and control instruments manufacturing	3345	0.1	(⁸)	(⁸)	--	(⁸)
Transportation equipment manufacturing	336	2.3	1.8	0.7	1.2	0.5
Motor vehicle parts manufacturing	3363	0.1	0.1	(⁸)	(⁸)	(⁸)
Aerospace product and parts manufacturing	3364	1.7	1.4	0.4	1.0	0.3
Aerospace product and parts manufacturing	33641	1.7	1.4	0.4	1.0	0.3
Ship and boat building	3366	0.4	0.2	0.1	0.1	0.1
Ship and boat building	33661	0.4	0.2	0.1	0.1	0.1
Ship building and repairing	336611	0.2	0.1	0.1	0.1	0.1
Boat building	336612	0.1	0.1	0.1	(⁸)	(⁸)
Furniture and related product manufacturing	337	0.2	0.1	0.1	0.1	0.1
Miscellaneous manufacturing	339	0.1	0.1	0.1	--	--
Service providing		57.7	34.8	23.1	11.7	22.8
Trade transportation and utilities		22.6	16.2	9.8	6.4	6.5
Wholesale trade		4.8	3.1	1.8	1.3	1.7
Merchant wholesalers, durable goods	423	1.7	1.2	0.6	0.6	0.5
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	0.3	0.2	0.1	0.2	--
Lumber and other construction materials merchant wholesalers	4233	0.3	0.2	0.1	0.1	0.1
Machinery, equipment, and supplies merchant wholesalers	4238	0.3	0.2	0.2	(⁸)	0.1
Miscellaneous durable goods merchant wholesalers	4239	0.3	0.2	0.1	0.1	0.1
Merchant wholesalers, nondurable goods	424	2.5	1.8	1.2	0.6	0.7
Grocery and related product merchant wholesalers	4244	1.6	1.2	0.8	0.4	0.4
Retail trade		11.2	7.5	4.8	2.6	3.7
Motor vehicle and parts dealers	441	1.7	0.9	0.6	0.3	0.8
Automobile dealers	4411	1.0	0.4	0.3	0.1	0.6
New car dealers	44111	0.9	0.3	0.3	0.1	0.6
Automotive parts, accessories, and tire stores	4413	0.5	0.4	0.2	0.2	--
Furniture and home furnishings stores	442	--	0.1	0.1	(⁸)	--
Electronics and appliance stores	443	0.2	(⁸)	(⁸)	--	--
Building material and garden equipment and supplies dealers	444	1.0	0.7	0.3	0.4	0.3
Building material and supplies dealers	4441	0.9	0.6	0.3	0.3	0.3

Home centers	44411	0.5	0.4	0.2	0.2	0.1
Lawn and garden equipment and supplies stores	4442	0.1	0.1	(⁸)	(⁸)	--
Food and beverage stores	445	3.2	2.3	1.5	0.8	1.0
Grocery stores	4451	3.2	2.2	1.5	0.7	1.0
General merchandise stores	452	3.0	2.2	1.3	0.9	0.7
Department stores	4522	0.4	0.2	0.1	0.1	0.2
General merchandise stores, including warehouse clubs and supercenters	4523	2.6	2.0	1.2	0.8	0.6
General merchandise stores, including warehouse clubs and supercenters	45231	2.6	2.0	1.2	0.8	0.6
Warehouse clubs and supercenters	452311	2.4	1.9	1.1	0.7	0.5
Miscellaneous store retailers	453	0.6	0.5	--	0.1	0.1
Other miscellaneous store retailers	4539	--	--	--	--	--
Pet and pet supplies stores	45391	0.2	0.2	0.1	0.1	0.1
Transportation and warehousing⁷		6.6	5.6	3.1	2.4	1.1
Air transportation	481	0.7	0.6	0.5	0.1	0.1
Scheduled air transportation	4811	0.7	0.6	0.5	0.1	0.1
Truck transportation	484	1.2	0.9	0.5	0.4	0.3
General freight trucking	4841	0.7	0.5	0.3	0.1	0.2
Specialized freight trucking	4842	0.5	0.4	0.2	0.3	--
Transit and ground passenger transportation	485	0.1	0.1	0.1	--	(⁸)
Couriers and messengers	492	2.0	1.6	0.9	0.7	0.4
Utilities		(⁸)	(⁸)	--	--	--
Utilities	221	(⁸)	(⁸)	--	--	--
Electric power generation, transmission and distribution	2211	--	--	--	--	--
Information		--	--	--	--	--
Information		--	--	--	--	--
Publishing industries (except internet)	511	--	--	--	--	--
Newspaper, periodical, book, and directory publishers	5111	--	--	--	--	--
Newspaper publishers	51111	--	--	--	--	--
Software publishers	5112	--	--	--	--	--
Telecommunications	517	0.5	0.4	0.4	--	--
Financial activities		2.0	1.1	0.5	0.6	0.9
Finance and insurance		0.1	0.1	(⁸)	(⁸)	0.1

Credit intermediation and related activities	522	0.1	(⁸)	--	--	(⁸)
Real estate and rental and leasing		1.8	1.0	0.4	0.6	0.8
Real estate	531	1.4	0.7	0.2	0.5	0.7
Offices of real estate agents and brokers	5312	(⁸)	--	--	--	--
Activities related to real estate	5313	0.9	0.6	0.1	0.5	0.3
Rental and leasing services	532	0.5	0.3	0.2	0.1	0.2
Professional and business services		6.5	3.4	2.3	1.2	3.0
Professional, scientific, and technical services		2.3	0.5	0.3	0.2	1.8
Professional, scientific, and technical services	541	2.3	0.5	0.3	0.2	1.8
Architectural, engineering, and related services	5413	0.2	0.1	(⁸)	0.1	0.1
Scientific research and development services	5417	0.1	(⁸)	(⁸)	--	(⁸)
Other professional, scientific, and technical services	5419	1.3	0.2	0.1	0.1	1.1
Administrative and support and waste management and remediation services		3.7	2.6	1.8	0.8	1.1
Administrative and support services	561	2.3	1.6	1.2	0.4	0.7
Employment services	5613	(⁸)	(⁸)	--	--	(⁸)
Investigation and security services	5616	0.3	0.1	0.1	--	0.2
Services to buildings and dwellings	5617	1.6	1.2	0.8	0.3	0.4
Educational and health services		15.2	8.6	6.7	1.9	6.6
Educational services		0.3	0.2	0.1	(⁸)	0.1
Educational services	611	0.3	0.2	0.1	(⁸)	0.1
Colleges, universities, and professional schools	6113	0.1	(⁸)	(⁸)	(⁸)	0.1
Health care and social assistance		14.9	8.4	6.6	1.9	6.5
Ambulatory health care services	621	4.0	1.5	1.1	0.3	2.6
Hospitals	622	4.0	2.0	1.7	0.3	1.9
Nursing and residential care facilities	623	4.4	3.3	2.6	0.7	1.2
Leisure and hospitality		7.2	3.9	2.5	1.4	3.3

Arts, entertainment, and recreation		1.5	0.6	0.4	0.2	0.9
Amusement, gambling, and recreation industries	713	1.0	0.5	0.3	0.1	0.6
Gambling industries	7132	0.5	0.3	0.2	0.1	0.3
Accommodation and food services		5.7	3.4	2.1	1.3	2.4
Accommodation	721	0.9	0.6	0.3	0.2	0.4
Food services and drinking places	722	4.8	2.8	1.8	1.0	2.0
Restaurants and other eating places	7225	4.5	2.6	1.7	0.9	1.9
Other services (except public administration)		3.2	1.2	0.9	0.2	2.1
Other services (except public administration)		3.2	1.2	0.9	0.2	2.1
Repair and maintenance	811	1.2	0.4	0.4	0.1	0.8
Automotive repair and maintenance	8111	0.8	0.2	0.2	(⁸)	--
Personal and laundry services	812	--	0.3	0.2	0.1	--
State and local government⁴		17.1	9.7	7.9	1.7	7.4
State government⁴		4.5	3.3	2.9	0.4	1.2
Service providing		4.4	3.3	2.9	0.4	1.2
Educational and health services		2.8	1.9	1.7	0.2	0.9
Educational services		0.6	0.3	0.2	0.1	0.3
Educational services	611	0.6	0.3	0.2	0.1	0.3
Junior colleges	6112	0.3	0.1	0.1	(⁸)	0.2
Colleges, universities, and professional schools	6113	0.3	0.2	0.1	0.1	0.1
Health care and social assistance		2.2	1.6	1.5	0.1	0.6
Hospitals	622	1.1	0.7	0.7	0.1	0.4
Nursing and residential care facilities	623	0.3	0.2	0.2	(⁸)	(⁸)
Public administration		--	--	--	--	--
Public administration		1.4	1.2	1.1	0.1	0.2

Justice, public order, and safety activities	922	1.0	0.9	0.8	0.1	0.1
Justice, public order, and safety activities	9221	1.0	0.9	0.8	0.1	0.1
Local government⁴		12.6	6.4	5.0	1.3	6.2
Goods-producing⁴		(⁸)	(⁸)	--	--	--
Service providing		12.6	6.3	5.0	1.3	6.2
Trade transportation and utilities		--	--	--	--	--
Utilities		0.4	0.2	0.1	(⁸)	0.2
Utilities	221	0.4	0.2	0.1	(⁸)	0.2
Water, sewage and other systems	2213	0.2	0.1	0.1	(⁸)	0.1
Educational and health services		6.7	3.0	2.2	0.7	3.7
Educational services		5.6	2.6	1.9	0.7	3.0
Educational services	611	5.6	2.6	1.9	0.7	3.0
Elementary and secondary schools	6111	5.6	2.6	1.9	0.7	3.0
Health care and social assistance		1.1	0.4	0.4	0.1	0.7
Hospitals	622	0.9	0.3	0.3	0.1	0.6
Nursing and residential care facilities	623	--	--	--	--	--
Public administration		4.3	2.3	1.9	0.5	2.0
Public administration		4.3	2.3	1.9	0.5	2.0

¹ Totals include data for industries not shown separately.

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

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

⁴ Excludes farms with fewer than 11 employees.

⁵ Data for Mining (Sector 21 in the North American Industry Classification System) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore, estimates for these industries are not comparable to estimates of other industries.

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

⁷ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. The scope of the data published in the SOII differs from the scope of the data published by the FRA. For more information on differences see the SOII Handbook of Methods Data Concepts page: <https://www.bls.gov/opub/hom/soii/data.htm>.

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, 2024

Table 8. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, Washington, 2023

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		34.5	1.8	21.6	0.2	2.7	8.2
Private industry⁴		27.7	1.9	16.0	0.1	2.0	7.7
Goods producing⁴		26.1	2.6	4.5	--	7.4	11.4
Natural resources and mining^{4,6}		20.5	2.2	--	--	4.0	13.5
Agriculture, forestry, fishing and hunting⁴		21.0	2.3	--	--	4.1	13.8
Crop production ⁴	111	20.8	--	--	--	--	16.0
Animal production and aquaculture ⁴	112	48.0	--	--	--	--	34.5
Support activities for agriculture and forestry	115	19.5	--	--	--	7.7	8.1
Construction		11.8	--	--	--	--	8.6
Construction		11.8	--	--	--	--	8.6
Construction of buildings	236	--	--	--	--	--	--
Heavy and civil engineering construction	237	28.2	--	--	--	--	19.6
Specialty trade contractors	238	12.0	--	--	--	--	8.5
Manufacturing		38.5	3.2	9.1	--	13.0	13.0
Manufacturing		38.5	3.2	9.1	--	13.0	13.0
Food manufacturing	311	38.5	--	9.1	--	10.9	15.8
Beverage and tobacco product manufacturing	312	55.7	--	--	--	--	21.1
Wood product manufacturing	321	48.0	--	--	--	46.1	--
Paper manufacturing	322	36.1	--	--	--	25.3	--

Plastics and rubber products manufacturing	326	--	--	--	--	--	--
Nonmetallic mineral product manufacturing	327	61.2	--	--	--	52.9	--
Fabricated metal product manufacturing	332	19.9	--	--	--	--	--
Machinery manufacturing	333	32.2	--	--	--	28.2	--
Computer and electronic product manufacturing	334	--	--	--	--	--	--
Transportation equipment manufacturing	336	55.3	2.5	14.4	--	10.9	27.2
Miscellaneous manufacturing	339	61.6	--	59.9	--	--	--
Service providing		28.2	1.7	19.2	0.1	0.6	6.6
Trade transportation and utilities		26.5	0.9	13.0	--	1.8	10.7
Wholesale trade		7.3	--	--	--	5.4	1.2
Merchant wholesalers, durable goods	423	9.5	--	--	--	8.5	--
Merchant wholesalers, nondurable goods	424	6.0	--	--	--	--	--
Retail trade		37.7	1.7	24.5	--	--	11.3
Motor vehicle and parts dealers	441	19.6	4.2	--	--	--	13.2
Building material and garden equipment and supplies dealers	444	--	--	--	--	--	--
Food and beverage stores	445	88.3	--	62.6	--	--	22.9
General merchandise stores	452	57.5	--	37.5	--	--	19.2
Transportation and warehousing⁸		25.5	--	--	--	--	20.7
Air transportation	481	16.4	--	--	--	--	12.3
Couriers and messengers	492	72.1	--	--	--	--	72.1
Utilities		--	--	--	--	--	--
Utilities	221	--	--	--	--	--	--
Information		--	--	--	--	--	--
Information		--	--	--	--	--	--
Publishing industries (except internet)	511	--	--	--	--	--	--
Financial activities		16.1	14.1	--	--	--	1.9
Real estate and rental and leasing		44.0	41.9	--	--	--	--

Real estate	531	54.3	51.7	--	--	--	--
Professional and business services		6.3	--	3.8	--	--	2.1
Professional, scientific, and technical services		3.8	--	3.7	--	--	--
Professional, scientific, and technical services	541	3.8	--	3.7	--	--	--
Administrative and support and waste management and remediation services		9.8	--	--	--	--	--
Administrative and support services	561	8.4	--	--	--	--	--
Educational and health services		88.8	1.7	73.9	--	--	12.7
Educational services		--	--	--	--	--	--
Educational services	611	--	--	--	--	--	--
Health care and social assistance		96.6	1.9	80.5	--	--	13.9
Ambulatory health care services	621	44.8	--	27.8	--	--	16.8
Hospitals	622	86.2	3.9	57.5	--	--	23.5
Nursing and residential care facilities	623	420.4	3.9	401.4	--	--	14.9
Leisure and hospitality		8.3	--	2.4	--	--	--
Arts, entertainment, and recreation		11.0	--	--	--	--	9.5
Amusement, gambling, and recreation industries	713	12.6	--	--	--	--	11.1
Other services (except public administration)		7.2	--	6.0	--	--	--
Other services (except public administration)		7.2	--	6.0	--	--	--
State and local government⁴		83.1	1.5	61.3	0.6	7.4	12.3
State government⁴		169.9	1.6	157.4	--	4.7	6.0
Service providing		167.3	1.6	154.8	--	4.7	6.0

Educational and health services		185.4	--	175.4	--	--	6.5
Educational services		22.0	--	13.6	--	--	6.4
Educational services	611	22.0	--	13.6	--	--	6.4
Health care and social assistance		697.4	--	682.3	--	--	--
Hospitals	622	430.7	--	418.5	--	--	--
Nursing and residential care facilities	623	455.7	--	413.8	--	--	--
Public administration		--	--	--	--	--	--
Public administration		157.4	--	147.2	--	4.2	5.0
Justice, public order, and safety activities	922	435.9	--	418.9	--	--	12.5
Local government⁴		46.4	1.4	20.7	0.8	8.5	15.0
Service providing		46.5	1.4	20.7	0.8	8.5	15.1
Trade transportation and utilities		--	--	--	--	--	--
Utilities		42.8	--	--	--	--	--
Utilities	221	42.8	--	--	--	--	--
Educational and health services		25.2	--	17.1	--	--	7.5
Educational services		6.0	--	3.1	--	--	2.3
Educational services	611	6.0	--	3.1	--	--	2.3
Health care and social assistance		137.2	--	98.5	--	--	37.7
Hospitals	622	--	--	--	--	--	36.8
Public administration		81.4	2.9	35.0	2.2	17.5	23.8
Public administration		81.4	2.9	35.0	2.2	17.5	23.8

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. The scope of the data published in the SOII differs from the scope of the data published by the FRA. For more information on differences see the SOII Handbook of Methods Data Concepts page: <https://www.bls.gov/opub/hom/soii/data.htm>.

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, Washington, 2023

(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		9.5	0.5	6.0	0.1	0.7	2.3
Private industry³		6.7	0.5	3.9	(⁴)	0.5	1.9
Goods producing³		1.4	0.1	0.2	--	0.4	0.6
Natural resources and mining^{3,5}		0.2	(⁴)	--	--	(⁴)	0.1
Agriculture, forestry, fishing and hunting³		0.2	(⁴)	--	--	(⁴)	0.1
Crop production ³	111	0.1	--	--	--	--	0.1
Animal production and aquaculture ³	112	(⁴)	--	--	--	--	(⁴)
Support activities for agriculture and forestry	115	(⁴)	--	--	--	(⁴)	(⁴)
Construction		0.2	--	--	--	--	0.2
Construction		0.2	--	--	--	--	0.2
Construction of buildings	236	--	--	--	--	--	--
Heavy and civil engineering construction	237	0.1	--	--	--	--	(⁴)
Specialty trade contractors	238	0.1	--	--	--	--	0.1
Manufacturing		1.0	0.1	0.2	--	0.3	0.3
Manufacturing		1.0	0.1	0.2	--	0.3	0.3
Food manufacturing	311	0.1	--	(⁴)	--	(⁴)	0.1
Beverage and tobacco product manufacturing	312	(⁴)	--	--	--	--	(⁴)
Wood product manufacturing	321	0.1	--	--	--	0.1	--
Paper manufacturing	322	(⁴)	--	--	--	(⁴)	--

Plastics and rubber products manufacturing	326	--	--	--	--	--	--
Nonmetallic mineral product manufacturing	327	0.1	--	--	--	(⁴)	--
Fabricated metal product manufacturing	332	(⁴)	--	--	--	--	--
Machinery manufacturing	333	(⁴)	--	--	--	(⁴)	--
Computer and electronic product manufacturing	334	--	--	--	--	--	--
Transportation equipment manufacturing	336	0.5	(⁴)	0.1	--	0.1	0.2
Miscellaneous manufacturing	339	0.1	--	0.1	--	--	--
Service providing		5.3	0.3	3.6	(⁴)	0.1	1.3
Trade transportation and utilities		1.3	(⁴)	0.6	--	0.1	0.5
Wholesale trade		0.1	--	--	--	0.1	(⁴)
Merchant wholesalers, durable goods	423	0.1	--	--	--	0.1	--
Merchant wholesalers, nondurable goods	424	(⁴)	--	--	--	--	--
Retail trade		0.9	(⁴)	0.6	--	--	0.3
Motor vehicle and parts dealers	441	0.1	(⁴)	--	--	--	0.1
Building material and garden equipment and supplies dealers	444	--	--	--	--	--	--
Food and beverage stores	445	0.5	--	0.3	--	--	0.1
General merchandise stores	452	0.3	--	0.2	--	--	0.1
Transportation and warehousing⁷		0.3	--	--	--	--	0.2
Air transportation	481	(⁴)	--	--	--	--	(⁴)
Couriers and messengers	492	0.1	--	--	--	--	0.1
Utilities		--	--	--	--	--	--
Utilities	221	--	--	--	--	--	--
Information		--	--	--	--	--	--
Information		--	--	--	--	--	--
Publishing industries (except internet)	511	--	--	--	--	--	--
Financial activities		0.2	0.2	--	--	--	(⁴)
Real estate and rental and leasing		0.2	0.2	--	--	--	--

Real estate	531	0.2	0.2	--	--	--	--
Professional and business services		0.3	--	0.2	--	--	0.1
Professional, scientific, and technical services		0.1	--	0.1	--	--	--
Professional, scientific, and technical services	541	0.1	--	0.1	--	--	--
Administrative and support and waste management and remediation services		0.1	--	--	--	--	--
Administrative and support services	561	0.1	--	--	--	--	--
Educational and health services		3.3	0.1	2.7	--	--	0.5
Educational services		--	--	--	--	--	--
Educational services	611	--	--	--	--	--	--
Health care and social assistance		3.3	0.1	2.7	--	--	0.5
Ambulatory health care services	621	0.6	--	0.4	--	--	0.2
Hospitals	622	0.6	(⁴)	0.4	--	--	0.2
Nursing and residential care facilities	623	1.9	(⁴)	1.9	--	--	0.1
Leisure and hospitality		0.2	--	0.1	--	--	--
Arts, entertainment, and recreation		(⁴)	--	--	--	--	(⁴)
Amusement, gambling, and recreation industries	713	(⁴)	--	--	--	--	(⁴)
Other services (except public administration)		0.1	--	(⁴)	--	--	--
Other services (except public administration)		0.1	--	(⁴)	--	--	--
State and local government³		2.8	(⁴)	2.1	(⁴)	0.2	0.4
State government³		1.7	(⁴)	1.6	--	(⁴)	0.1
Service providing		1.7	(⁴)	1.6	--	(⁴)	0.1

Educational and health services		0.9	--	0.8	--	--	(⁴)
Educational services		0.1	--	(⁴)	--	--	(⁴)
Educational services	611	0.1	--	(⁴)	--	--	(⁴)
Health care and social assistance		0.8	--	0.8	--	--	--
Hospitals	622	0.4	--	0.3	--	--	--
Nursing and residential care facilities	623	0.1	--	0.1	--	--	--
Public administration		--	--	--	--	--	--
Public administration		0.8	--	0.7	--	(⁴)	(⁴)
Justice, public order, and safety activities	922	0.6	--	0.5	--	--	(⁴)
Local government³		1.1	(⁴)	0.5	(⁴)	0.2	0.4
Service providing		1.1	(⁴)	0.5	(⁴)	0.2	0.4
Trade transportation and utilities		--	--	--	--	--	--
Utilities		(⁴)	--	--	--	--	--
Utilities	221	(⁴)	--	--	--	--	--
Educational and health services		0.3	--	0.2	--	--	0.1
Educational services		0.1	--	(⁴)	--	--	(⁴)
Educational services	611	0.1	--	(⁴)	--	--	(⁴)
Health care and social assistance		0.3	--	0.2	--	--	0.1
Hospitals	622	--	--	--	--	--	0.1
Public administration		0.6	(⁴)	0.3	(⁴)	0.1	0.2
Public administration		0.6	(⁴)	0.3	(⁴)	0.1	0.2

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. The scope of the data published in the SOII differs from the scope of the data published by the FRA. For more information on differences see the SOII Handbook of Methods Data Concepts page: <https://www.bls.gov/opub/hom/soii/data.htm>.

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, 2024

Table 10. Incidence rate¹ and number of nonfatal occupational injuries by industry, Washington, 2023

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		3.2	89.2	2.7	2.3
Private industry⁴		3.1	74.9	3.1	2.6
Goods producing⁴		4.3	22.6	3.5	3.8
Natural resources and mining^{4,5}		6.6	5.0	3.7	4.8
Agriculture, forestry, fishing and hunting⁴		6.7	5.0	3.8	4.8
Crop production ⁴	111	6.8	2.8	4.7	6.1
Vegetable and melon farming ⁴	1112	5.2	0.2	19.9	20.1
Greenhouse, nursery, and floriculture production ⁴	1114	3.9	0.2	31.1	43.3
Animal production and aquaculture ⁴	112	4.3	0.2	18.3	27.3
Support activities for agriculture and forestry	115	7.9	1.9	6.3	7.7
Mining, quarrying, and oil and gas extraction⁵		1.9	(⁸)	(¹⁰)	(¹⁰)
Construction		4.3	8.2	8.0	8.5
Construction		4.3	8.2	8.0	8.5
Construction of buildings	236	3.7	1.9	19.7	21.0
Residential building construction	2361	4.0	1.2	29.7	31.1
Nonresidential building construction	2362	3.4	0.7	20.2	23.5
Heavy and civil engineering construction	237	3.6	0.7	17.2	17.3
Utility system construction	2371	3.9	0.4	26.0	28.4
Highway, street, and bridge construction	2373	3.5	0.2	24.1	25.2
Specialty trade contractors	238	4.6	5.6	9.4	9.9
Foundation, structure, and building exterior contractors	2381	8.8	2.3	17.6	19.8
Structural steel and precast concrete contractors	23812	3.1	0.1	38.1	36.2
Framing contractors	23813	10.0	0.4	18.8	33.2

Roofing contractors	23816	5.9	0.4	24.1	23.9
Building equipment contractors	2382	4.0	2.2	10.9	11.9
Electrical contractors and other wiring installation contractors	23821	4.0	1.0	17.8	21.0
Plumbing, heating, and air-conditioning contractors	23822	4.3	1.2	13.2	14.0
Building finishing contractors	2383	2.8	0.7	21.7	21.5
Drywall and insulation contractors	23831	2.4	0.2	27.7	28.4
Painting and wall covering contractors	23832	0.8	0.1	57.3	60.9
Other specialty trade contractors	2389	2.6	0.4	29.1	27.1
Site preparation contractors	23891	1.6	0.2	22.9	23.8
Manufacturing		3.6	9.3	4.2	4.6
Manufacturing		3.6	9.3	4.2	4.6
Food manufacturing	311	5.7	2.2	8.0	9.5
Fruit and vegetable preserving and specialty food manufacturing	3114	4.7	0.5	6.1	4.7
Animal slaughtering and processing	3116	5.7	0.3	6.1	6.8
Seafood product preparation and packaging	3117	5.8	0.3	11.4	13.2
Other food manufacturing	3119	3.3	0.2	43.4	56.8
Beverage and tobacco product manufacturing	312	3.5	0.3	40.2	40.5
Beverage manufacturing	3121	3.5	0.3	40.2	40.5
Textile product mills	314	4.4	0.1	26.7	35.2
Wood product manufacturing	321	8.2	1.1	10.3	11.1
Sawmills and wood preservation	3211	7.3	0.5	15.2	12.6
Sawmills and wood preservation	32111	7.3	0.5	15.2	12.6
Sawmills	321113	7.5	0.5	16.1	13.2
Veneer, plywood, and engineered wood product manufacturing	3212	8.5	0.2	13.1	9.9
Other wood product manufacturing	3219	9.1	0.5	18.4	23.5
Paper manufacturing	322	3.1	0.2	16.2	20.2
Pulp, paper, and paperboard mills	3221	2.3	0.1	22.4	34.3
Paper mills	32212	2.3	0.1	28.4	43.9
Converted paper product manufacturing	3222	4.2	0.1	26.2	24.1
Paperboard container manufacturing	32221	4.9	0.1	30.6	25.8
Plastics and rubber products manufacturing	326	6.4	0.4	16.7	16.8
Plastics product manufacturing	3261	6.3	0.4	17.7	17.7
Rubber product manufacturing	3262	8.5	(⁸)	12.2	15.1
Nonmetallic mineral product manufacturing	327	4.8	0.4	31.4	35.6
Cement and concrete product manufacturing	3273	6.1	0.3	27.3	37.5
Primary metal manufacturing	331	5.0	0.2	48.7	57.2
Fabricated metal product manufacturing	332	5.4	0.9	13.9	15.4
Architectural and structural metals manufacturing	3323	6.6	0.5	20.1	23.7
Machinery manufacturing	333	4.9	0.7	16.1	17.9

Computer and electronic product manufacturing	334	0.8	0.1	11.6	12.6
Semiconductor and other electronic component manufacturing	3344	1.2	0.1	18.9	18.4
Navigational, measuring, electromedical, and control instruments manufacturing	3345	0.6	0.1	13.2	15.3
Transportation equipment manufacturing	336	2.3	1.9	5.4	5.7
Motor vehicle parts manufacturing	3363	4.5	0.1	24.8	31.2
Aerospace product and parts manufacturing	3364	1.7	1.3	2.4	2.5
Aerospace product and parts manufacturing	33641	1.7	1.3	2.4	2.5
Ship and boat building	3366	7.9	0.4	15.1	18.9
Ship and boat building	33661	7.9	0.4	15.1	18.9
Ship building and repairing	336611	9.1	0.2	20.9	21.1
Boat building	336612	6.5	0.1	21.7	36.2
Furniture and related product manufacturing	337	5.0	0.2	21.0	27.2
Miscellaneous manufacturing	339	1.0	0.1	50.6	56.0
Service providing		2.8	52.3	4.0	3.4
Trade transportation and utilities		4.3	21.3	4.1	4.3
Wholesale trade		3.6	4.7	10.5	10.8
Merchant wholesalers, durable goods	423	2.4	1.7	11.4	11.0
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	4.3	0.3	29.1	28.2
Lumber and other construction materials merchant wholesalers	4233	3.6	0.3	40.9	41.1
Machinery, equipment, and supplies merchant wholesalers	4238	2.3	0.3	19.7	18.1
Miscellaneous durable goods merchant wholesalers	4239	4.8	0.3	22.3	19.9
Merchant wholesalers, nondurable goods	424	5.2	2.4	10.0	11.0
Grocery and related product merchant wholesalers	4244	7.0	1.6	10.7	11.1
Retail trade		4.2	10.3	5.6	6.1
Motor vehicle and parts dealers	441	4.2	1.6	10.6	11.4
Automobile dealers	4411	4.0	0.9	13.7	14.5
New car dealers	44111	4.1	0.8	12.0	13.8
Automotive parts, accessories, and tire stores	4413	4.1	0.5	22.9	24.8
Building material and garden equipment and supplies dealers	444	4.0	1.0	10.0	11.3
Building material and supplies dealers	4441	4.0	0.9	10.7	12.3
Home centers	44411	4.3	0.5	12.0	12.5
Lawn and garden equipment and supplies stores	4442	3.8	0.1	27.2	26.0
Food and beverage stores	445	5.3	2.8	6.3	6.5
Grocery stores	4451	5.6	2.7	6.2	6.6
General merchandise stores	452	5.3	2.7	3.1	3.4

Department stores	4522	2.9	0.3	10.6	15.1
General merchandise stores, including warehouse clubs and supercenters	4523	6.1	2.3	3.1	3.3
General merchandise stores, including warehouse clubs and supercenters	45231	6.1	2.3	3.1	3.3
Warehouse clubs and supercenters	452311	6.0	2.1	0.9	1.1
Miscellaneous store retailers	453	3.5	0.6	30.7	41.6
Other miscellaneous store retailers	4539	--	--	--	--
Pet and pet supplies stores	45391	8.2	0.2	44.4	48.5
Transportation and warehousing⁷		5.5	6.4	6.8	7.1
Air transportation	481	4.9	0.7	3.2	3.7
Scheduled air transportation	4811	5.1	0.6	3.2	3.8
Truck transportation	484	4.9	1.2	15.0	15.9
General freight trucking	4841	4.3	0.7	21.2	22.2
Specialized freight trucking	4842	5.9	0.5	20.3	22.0
Transit and ground passenger transportation	485	2.7	0.1	41.5	39.0
Couriers and messengers	492	12.0	1.9	11.4	12.3
Utilities		0.5	(⁸)	32.2	33.3
Utilities	221	0.5	(⁸)	32.2	33.3
Electric power generation, transmission and distribution	2211	--	--	30.6	31.7
Information		--	--	--	--
Information		--	--	--	--
Publishing industries (except internet)	511	--	--	--	--
Newspaper, periodical, book, and directory publishers	5111	--	--	16.3	5.0
Newspaper publishers	51111	--	--	15.5	6.8
Telecommunications	517	2.9	0.5	49.1	49.0
Financial activities		1.2	1.7	16.3	15.7
Finance and insurance		0.1	0.1	30.2	29.9
Credit intermediation and related activities	522	0.1	(⁸)	43.0	43.0
Real estate and rental and leasing		3.5	1.6	17.7	16.5
Real estate	531	3.1	1.2	19.2	16.9

Offices of real estate agents and brokers	5312	0.3	(⁸)	36.9	35.1
Activities related to real estate	5313	3.6	0.7	28.5	23.0
Rental and leasing services	532	5.3	0.5	37.1	40.1
Professional and business services		1.4	6.2	12.1	11.8
Professional, scientific, and technical services		0.9	2.2	25.4	24.9
Professional, scientific, and technical services	541	0.9	2.2	25.4	24.9
Architectural, engineering, and related services	5413	0.5	0.2	31.4	33.2
Scientific research and development services	5417	0.2	0.1	23.8	31.0
Other professional, scientific, and technical services	5419	9.3	1.2	27.4	30.7
Administrative and support and waste management and remediation services		3.2	3.5	12.3	13.5
Administrative and support services	561	2.4	2.3	17.3	19.2
Employment services	5613	0.6	(⁸)	33.3	32.3
Investigation and security services	5616	1.5	0.3	25.0	30.7
Services to buildings and dwellings	5617	4.2	1.5	15.6	17.3
Educational and health services		3.2	11.9	4.6	4.8
Educational services		0.9	0.3	24.6	22.2
Educational services	611	0.9	0.3	24.6	22.2
Colleges, universities, and professional schools	6113	1.1	0.1	4.6	(¹⁰)
Health care and social assistance		3.4	11.6	4.6	4.9
Ambulatory health care services	621	2.7	3.5	10.3	10.8
Hospitals	622	4.7	3.4	3.7	4.9
Nursing and residential care facilities	623	5.4	2.5	7.5	7.8
Leisure and hospitality		3.2	7.0	8.2	8.7
Arts, entertainment, and recreation		3.5	1.4	13.6	13.8
Amusement, gambling, and recreation industries	713	3.0	1.0	12.4	12.1
Gambling industries	7132	3.0	0.5	8.3	5.5
Accommodation and food services		3.2	5.6	9.7	10.3

Accommodation	721	3.6	0.8	18.2	21.6
Food services and drinking places	722	3.1	4.8	11.0	11.5
Restaurants and other eating places	7225	3.3	4.5	11.1	11.9
Other services (except public administration)		4.5	3.2	29.6	29.4
Other services (except public administration)		4.5	3.2	29.6	29.4
Repair and maintenance	811	4.9	1.2	31.5	33.9
Automotive repair and maintenance	8111	4.1	0.8	43.5	46.9
State and local government⁴		4.2	14.3	2.9	3.3
State government⁴		2.7	2.8	7.0	5.4
Service providing		2.7	2.8	7.0	5.4
Educational and health services		4.2	2.0	7.0	7.1
Educational services		1.5	0.5	7.4	8.2
Educational services	611	1.5	0.5	7.4	8.2
Junior colleges	6112	2.5	0.3	15.4	16.1
Colleges, universities, and professional schools	6113	1.1	0.3	(¹⁰)	(¹⁰)
Health care and social assistance		12.8	1.4	10.0	9.2
Hospitals	622	8.9	0.7	2.8	6.3
Nursing and residential care facilities	623	10.9	0.2	3.3	9.0
Public administration		--	--	--	--
Public administration		1.2	0.6	13.2	7.4
Justice, public order, and safety activities	922	3.2	0.4	8.6	9.0
Justice, public order, and safety activities	9221	3.2	0.4	8.6	9.0
Local government⁴		4.8	11.5	2.8	3.9
Goods producing⁴		7.5	(⁸)	31.2	32.0

Service providing		4.8	11.5	2.8	3.9
Trade transportation and utilities		--	--	--	--
Utilities		3.5	0.4	17.5	18.3
Utilities	221	3.5	0.4	17.5	18.3
Water, sewage and other systems	2213	5.7	0.2	18.0	29.0
Educational and health services		4.9	6.4	3.5	4.4
Educational services		5.0	5.5	4.0	4.9
Educational services	611	5.0	5.5	4.0	4.9
Elementary and secondary schools	6111	5.0	5.5	4.0	4.9
Health care and social assistance		4.4	0.8	5.2	8.2
Hospitals	622	4.5	0.8	3.4	8.3
Nursing and residential care facilities	623	--	--	20.3	30.9
Public administration		5.0	3.7	4.5	7.7
Public administration		5.0	3.7	4.5	7.7

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. The scope of the data published in the SOII differs from the scope of the data published by the FRA. For more information on differences see the SOII Handbook of Methods Data Concepts page: <https://www.bls.gov/opub/hom/soii/data.htm>.

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).

Table 11. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry sector and case types, 2021-2023, 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					
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023
All industries including state and local government³	3.8	4.3	3.6	2.5	2.9	2.2	1.7	2.1	1.4	0.8	0.8	0.8	1.3	1.4	1.4
Private industry³	3.5	3.9	3.4	2.3	2.6	2.1	1.5	1.7	1.3	0.8	0.9	0.8	1.2	1.3	1.3
Goods producing	4.9	5.1	4.5	3.3	3.3	3.0	1.9	1.9	1.6	1.4	1.4	1.4	1.6	1.8	1.6
Natural resources and mining^{3,4}	7.9	6.8	6.8	5.4	4.7	4.8	2.7	2.5	2.3	2.7	2.2	2.4	2.5	2.1	2.1
Agriculture, forestry, fishing and hunting³	8.1	6.9	6.9	5.5	4.8	4.8	2.8	2.5	2.4	2.8	2.2	2.5	2.6	2.1	2.1
Mining, quarrying, and oil and gas extraction⁴	2.2	2.7	1.9	1.5	1.6	1.4	1.3	1.1	--	--	--	--	--	1.0	--
Construction	4.4	4.5	4.4	2.9	2.5	2.7	2.0	1.6	1.7	0.9	0.9	1.0	1.5	2.0	1.7
Manufacturing	4.3	5.0	4.0	3.0	3.4	2.7	1.5	1.9	1.3	1.5	1.5	1.3	1.3	1.5	1.3
Service providing	3.1	3.5	3.0	2.0	2.4	1.8	1.4	1.6	1.2	0.6	0.7	0.6	1.1	1.2	1.2
Trade transportation and utilities	4.5	5.3	4.5	3.3	4.1	3.2	2.1	2.6	2.0	1.2	1.5	1.3	1.2	1.2	1.3
Wholesale trade	4.0	3.8	3.6	2.8	2.9	2.4	1.7	1.6	1.4	1.1	1.3	1.0	1.2	1.0	1.3
Retail trade	4.2	5.4	4.5	3.0	4.1	3.0	1.8	2.9	2.0	1.1	1.1	1.1	1.2	1.3	1.5
Transportation and warehousing⁵	6.3	6.9	5.8	5.1	5.8	4.8	3.6	3.2	2.7	1.5	2.6	2.1	1.3	1.1	0.9
Utilities	3.4	3.4	0.6	1.9	3.0	0.4	1.6	1.7	--	--	1.3	--	1.5	--	--
Information	0.2	0.2	--	0.1	0.1	--	0.1	0.1	--	0.1	(⁷)	--	--	0.1	--
Financial activities	1.3	1.5	1.4	0.6	0.7	0.8	0.4	0.3	0.3	0.3	0.4	0.4	0.7	0.7	0.6
Finance and insurance	--	--	0.1	--	--	0.1	--	--	(⁷)	--	--	(⁷)	--	--	0.1
Real estate and rental and leasing	3.4	3.5	3.9	1.7	1.5	2.2	0.9	0.9	0.9	0.8	0.6	1.3	1.7	2.0	1.8
Professional and business services	1.7	1.7	1.5	1.1	1.0	0.8	0.8	0.7	0.5	0.2	0.3	0.3	0.6	0.7	0.7
Professional, scientific, and technical services	0.9	0.8	1.0	0.5	0.2	0.2	0.4	0.2	0.1	0.1	0.1	0.1	0.4	0.6	0.8
Management of companies and enterprises	0.3	--	--	0.2	--	--	0.2	--	--	--	--	--	0.1	--	--
Administrative and support and waste management and remediation services	3.5	3.5	3.3	2.5	2.6	2.3	1.8	1.8	1.6	0.6	0.8	0.7	1.1	0.9	0.9
Educational and health services	4.4	5.7	4.1	2.4	3.7	2.3	1.9	3.0	1.8	0.5	0.7	0.5	2.0	2.0	1.8
Educational services	1.0	2.7	0.9	0.8	1.0	0.5	0.5	1.0	0.4	--	0.1	0.1	0.2	1.7	0.4
Health care and social assistance	4.7	6.0	4.4	2.6	3.9	2.5	2.0	3.2	1.9	0.6	0.7	0.6	2.1	2.1	1.9
Leisure and hospitality	3.4	3.8	3.3	1.8	2.1	1.8	1.2	1.4	1.2	0.7	0.7	0.7	1.6	1.8	1.5
Arts, entertainment, and recreation	2.6	3.4	3.6	1.5	1.7	1.4	0.9	1.3	1.0	0.6	0.4	0.4	1.1	1.7	2.2
Accommodation and food services	3.6	3.9	3.3	1.9	2.1	1.9	1.2	1.4	1.2	0.7	0.8	0.7	1.7	1.8	1.3
Other services (except public administration)	2.8	3.3	4.6	2.1	1.8	1.6	1.7	1.3	1.3	0.4	0.5	0.3	0.7	1.5	3.0
Other services (except public administration)	2.8	3.3	4.6	2.1	1.8	1.6	1.7	1.3	1.3	0.4	0.5	0.3	0.7	1.5	3.0
State and local government³	5.5	7.7	5.0	3.4	5.2	2.9	2.8	4.7	2.3	0.6	0.6	0.5	2.1	2.5	2.2
State government³	5.2	9.3	4.4	4.2	8.3	3.3	3.7	7.8	2.9	0.5	0.5	0.4	1.0	1.1	1.2
Local government³	5.6	7.1	5.3	3.1	3.9	2.7	2.4	3.3	2.1	0.6	0.6	0.6	2.6	3.1	2.6

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

N = number of injuries and illnesses
 EH = total hours worked by all employees during the calendar year
 200,000 = base for 100 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

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 rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. The scope of the data published in the SOII differs from the scope of the data published by the FRA. For more information on differences see the SOII Handbook of Methods Data Concepts page: <https://www.bls.gov/opub/hom/soii/data.htm>.

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, 2024

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2023

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		2.6	2.8	3.4	3.4	3.9
Private industry		3.1	3.2	4.0	3.7	4.7
Goods producing		3.4	4.1	6.1	4.7	5.2
Natural resources and mining		3.6	4.3	6.6	5.3	7.1
Agriculture, forestry, fishing and hunting		3.7	4.3	6.6	5.4	7.2
Crop production	111	4.6	5.8	6.8	7.9	8.5
Vegetable and melon farming	1112	19.6	33.7	31.3	42.4	21.6
Greenhouse, nursery, and floriculture production	1114	31.0	28.7	22.3	--	--
Animal production and aquaculture	112	17.6	23.7	36.2	40.1	25.5
Forestry and logging	113	--	27.4	32.5	--	--
Logging	1133	--	27.3	32.5	--	--
Support activities for agriculture and forestry	115	6.1	6.9	14.5	7.2	10.4
Mining, quarrying, and oil and gas extraction		(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Construction		7.9	10.5	13.8	13.9	10.4
Construction		7.9	10.5	13.8	13.9	10.4
Construction of buildings	236	20.1	25.8	36.5	33.4	24.6
Residential building construction	2361	30.4	36.3	41.5	58.3	38.6
Nonresidential building construction	2362	20.1	28.7	22.9	38.7	31.3
Heavy and civil engineering construction	237	16.1	17.2	18.1	28.2	30.6
Utility system construction	2371	24.8	20.1	24.2	19.9	48.5
Highway, street, and bridge construction	2373	21.3	30.9	28.9	45.3	31.4
Specialty trade contractors	238	9.2	12.1	14.8	16.2	12.4

Foundation, structure, and building exterior contractors	2381	16.9	22.9	22.7	39.4	21.0
Structural steel and precast concrete contractors	23812	38.1	47.2	--	--	36.5
Framing contractors	23813	18.8	26.9	25.5	--	21.3
Roofing contractors	23816	24.3	26.4	31.8	47.5	43.4
Building equipment contractors	2382	10.9	15.9	22.2	18.5	14.0
Electrical contractors and other wiring installation contractors	23821	18.1	29.8	39.2	36.2	17.5
Plumbing, heating, and air-conditioning contractors	23822	13.1	17.1	23.6	21.6	21.7
Building finishing contractors	2383	20.1	23.6	32.4	30.9	31.8
Drywall and insulation contractors	23831	27.0	25.2	26.9	37.0	39.3
Painting and wall covering contractors	23832	57.3	60.2	--	--	--
Other specialty trade contractors	2389	29.1	35.2	60.2	58.8	50.7
Site preparation contractors	23891	22.9	33.6	46.5	39.6	49.1
Manufacturing		4.1	4.4	6.2	5.3	7.0
Manufacturing		4.1	4.4	6.2	5.3	7.0
Food manufacturing	311	8.2	7.3	10.2	11.0	18.9
Fruit and vegetable preserving and specialty food manufacturing	3114	6.2	7.0	8.9	8.5	8.6
Animal slaughtering and processing	3116	5.7	5.5	9.9	9.8	11.3
Seafood product preparation and packaging	3117	10.4	15.2	20.6	17.7	25.6
Other food manufacturing	3119	--	30.4	35.6	34.4	--
Beverage and tobacco product manufacturing	312	39.7	48.0	51.1	47.3	44.1
Beverage manufacturing	3121	39.7	48.0	51.1	47.3	44.1
Textile product mills	314	26.7	8.9	--	12.9	--
Wood product manufacturing	321	9.7	14.2	25.8	13.9	15.2
Sawmills and wood preservation	3211	14.3	16.6	15.5	26.3	26.0
Sawmills and wood preservation	32111	14.3	16.6	15.5	26.3	26.0
Sawmills	321113	15.1	17.8	16.9	27.8	26.9
Veneer, plywood, and engineered wood product manufacturing	3212	12.2	19.2	27.8	22.9	20.4
Other wood product manufacturing	3219	17.8	24.3	42.7	19.5	19.5
Paper manufacturing	322	12.5	18.5	23.4	19.4	19.2
Pulp, paper, and paperboard mills	3221	24.1	32.0	36.1	29.1	11.8
Paper mills	32212	30.2	43.4	46.8	41.6	12.4
Converted paper product manufacturing	3222	17.2	27.1	33.9	28.2	31.8
Paperboard container manufacturing	32221	19.5	32.2	40.7	32.7	27.8
Plastics and rubber products manufacturing	326	16.3	14.5	20.8	17.4	27.1
Plastics product manufacturing	3261	17.2	15.2	21.7	18.4	28.7
Rubber product manufacturing	3262	12.2	21.7	17.9	27.8	13.1
Nonmetallic mineral product manufacturing	327	30.9	37.9	45.4	33.6	24.9
Cement and concrete product manufacturing	3273	27.6	32.4	42.2	26.1	31.7
Primary metal manufacturing	331	50.7	47.5	38.8	--	--

Fabricated metal product manufacturing	332	13.8	20.3	26.1	43.0	21.2
Architectural and structural metals manufacturing	3323	19.9	26.6	33.7	--	30.5
Machinery manufacturing	333	15.6	19.2	29.6	26.4	27.4
Computer and electronic product manufacturing	334	11.5	14.7	17.1	27.6	23.6
Semiconductor and other electronic component manufacturing	3344	18.2	21.2	21.1	30.1	40.4
Navigational, measuring, electromedical, and control instruments manufacturing	3345	14.8	22.1	30.1	54.9	25.8
Transportation equipment manufacturing	336	4.4	3.9	7.5	3.3	9.0
Motor vehicle parts manufacturing	3363	24.5	25.0	34.1	29.3	35.6
Aerospace product and parts manufacturing	3364	2.1	1.5	4.2	1.3	7.8
Aerospace product and parts manufacturing	33641	2.1	1.5	4.2	1.3	7.8
Ship and boat building	3366	14.8	14.6	21.4	23.0	24.8
Ship and boat building	33661	14.8	14.6	21.4	23.0	24.8
Ship building and repairing	336611	20.3	17.8	22.6	19.9	29.8
Boat building	336612	22.4	23.1	33.3	51.2	38.1
Furniture and related product manufacturing	337	21.0	15.3	21.8	33.2	32.0
Miscellaneous manufacturing	339	30.9	30.4	33.1	--	--
Service providing		3.9	4.1	4.9	5.0	6.0
Trade transportation and utilities		3.9	3.9	5.3	5.1	9.4
Wholesale trade		10.3	9.0	11.6	12.3	23.9
Merchant wholesalers, durable goods	423	11.1	14.1	19.3	18.8	19.5
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	27.8	32.1	25.8	42.7	--
Lumber and other construction materials merchant wholesalers	4233	38.8	47.1	62.3	40.3	56.8
Machinery, equipment, and supplies merchant wholesalers	4238	19.4	21.8	24.8	61.1	38.4
Miscellaneous durable goods merchant wholesalers	4239	22.3	38.8	37.2	53.6	31.2
Merchant wholesalers, nondurable goods	424	9.9	10.3	13.2	15.6	16.7
Grocery and related product merchant wholesalers	4244	10.6	11.6	16.0	18.9	17.1
Retail trade		5.2	5.3	7.4	5.6	12.0
Motor vehicle and parts dealers	441	10.1	14.5	15.1	28.5	14.9
Automobile dealers	4411	13.0	16.7	17.5	34.3	17.3
New car dealers	44111	11.3	15.5	14.3	38.7	17.1
Automotive parts, accessories, and tire stores	4413	22.9	26.3	34.1	38.7	--
Furniture and home furnishings stores	442	--	42.0	55.1	34.3	--
Electronics and appliance stores	443	51.5	60.7	60.7	--	--
Building material and garden equipment and supplies dealers	444	9.4	9.3	15.0	15.1	20.3
Building material and supplies dealers	4441	9.9	9.3	15.3	15.4	21.3

Home centers	44411	11.7	7.5	8.3	10.3	32.0
Lawn and garden equipment and supplies stores	4442	27.2	38.1	57.2	61.2	--
Food and beverage stores	445	5.8	6.5	8.2	7.4	8.8
Grocery stores	4451	5.7	6.4	8.0	7.7	8.8
General merchandise stores	452	2.8	4.1	5.0	5.3	4.5
Department stores	4522	10.2	13.4	21.1	18.3	16.3
General merchandise stores, including warehouse clubs and supercenters	4523	2.8	4.1	5.1	5.2	3.9
General merchandise stores, including warehouse clubs and supercenters	45231	2.8	4.1	5.1	5.2	3.9
Warehouse clubs and supercenters	452311	0.9	1.1	1.5	1.6	1.6
Miscellaneous store retailers	453	30.7	37.0	--	39.0	46.2
Other miscellaneous store retailers	4539	--	--	--	--	--
Pet and pet supplies stores	45391	44.4	46.7	49.6	47.5	47.0
Transportation and warehousing		6.9	7.4	9.9	10.0	11.5
Air transportation	481	3.1	3.2	2.9	5.4	8.8
Scheduled air transportation	4811	3.1	3.2	2.9	5.3	9.6
Truck transportation	484	14.9	18.0	27.9	20.7	24.0
General freight trucking	4841	21.0	28.8	36.8	33.1	25.5
Specialized freight trucking	4842	20.3	21.2	39.8	30.5	--
Transit and ground passenger transportation	485	39.8	44.7	49.6	42.0	16.8
Couriers and messengers	492	11.4	11.8	10.9	15.7	17.8
Utilities		29.3	42.3	44.1	--	42.5
Utilities	221	29.3	42.3	44.1	--	42.5
Electric power generation, transmission and distribution	2211	30.7	51.4	51.2	--	--
Information		--	--	--	--	--
Information		--	--	--	--	--
Publishing industries (except internet)	511	--	37.3	37.3	--	--
Newspaper, periodical, book, and directory publishers	5111	16.3	15.8	15.8	--	39.8
Newspaper publishers	51111	15.5	14.7	14.7	--	38.6
Software publishers	5112	--	39.0	39.0	--	--
Telecommunications	517	48.9	50.7	49.7	--	--
Financial activities		17.5	22.4	33.0	29.2	17.6
Finance and insurance		32.9	37.4	53.9	55.8	44.6

Credit intermediation and related activities	522	48.0	48.6	--	--	61.9
Real estate and rental and leasing		19.1	24.3	35.0	31.7	18.9
Real estate	531	22.0	27.9	25.9	36.2	20.4
Offices of real estate agents and brokers	5312	38.2	56.2	37.8	--	50.0
Activities related to real estate	5313	32.3	33.9	25.2	40.3	32.0
Rental and leasing services	532	37.1	45.6	62.2	55.8	48.7
Professional and business services		12.0	13.2	17.9	11.6	17.2
Professional, scientific, and technical services		24.6	26.7	38.3	25.1	27.3
Professional, scientific, and technical services	541	24.6	26.7	38.3	25.1	27.3
Architectural, engineering, and related services	5413	29.2	22.5	27.9	35.4	54.2
Scientific research and development services	5417	24.7	36.3	43.5	49.3	27.5
Other professional, scientific, and technical services	5419	26.6	29.8	45.5	35.8	29.0
Administrative and support and waste management and remediation services		12.6	14.8	20.1	10.7	17.9
Administrative and support services	561	17.8	20.7	26.6	15.9	23.8
Employment services	5613	33.3	47.8	36.9	--	31.9
Investigation and security services	5616	25.0	26.6	27.5	60.3	37.3
Services to buildings and dwellings	5617	15.2	18.0	23.0	20.8	31.2
Educational and health services		5.0	7.3	8.6	9.6	5.7
Educational services		24.5	38.6	49.6	30.4	18.8
Educational services	611	24.5	38.6	49.6	30.4	18.8
Colleges, universities, and professional schools	6113	4.6	4.6	4.6	4.6	4.6
Health care and social assistance		5.0	7.4	8.7	9.7	5.8
Ambulatory health care services	621	9.3	15.4	18.0	24.8	11.4
Hospitals	622	3.4	4.1	4.1	6.5	3.6
Nursing and residential care facilities	623	11.3	14.7	17.9	11.4	13.0
Leisure and hospitality		8.3	11.3	12.5	18.3	11.2

Arts, entertainment, and recreation		13.2	12.0	13.8	16.8	21.7
Amusement, gambling, and recreation industries	713	11.9	14.3	15.8	22.7	19.7
Gambling industries	7132	8.1	11.1	9.1	23.2	20.8
Accommodation and food services		9.9	13.0	14.7	20.6	13.1
Accommodation	721	22.1	37.6	46.3	37.0	27.3
Food services and drinking places	722	10.9	13.7	15.2	24.0	14.7
Restaurants and other eating places	7225	11.1	14.0	15.4	25.7	14.8
Other services (except public administration)		29.1	26.3	25.2	37.2	37.9
Other services (except public administration)		29.1	26.3	25.2	37.2	37.9
Repair and maintenance	811	31.3	33.0	36.1	46.5	40.2
Automotive repair and maintenance	8111	43.5	51.6	60.3	45.2	--
Personal and laundry services	812	--	49.7	48.7	56.8	--
State and local government		2.9	4.2	4.7	5.5	4.0
State government		6.4	6.9	7.3	11.3	8.3
Service providing		6.4	7.0	7.4	11.4	8.3
Educational and health services		7.6	8.2	9.5	8.6	9.2
Educational services		8.2	6.0	11.6	16.8	11.3
Educational services	611	8.2	6.0	11.6	16.8	11.3
Junior colleges	6112	18.5	15.3	29.4	49.1	22.2
Colleges, universities, and professional schools	6113	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Health care and social assistance		10.6	11.6	12.2	12.7	12.1
Hospitals	622	0.8	4.1	4.6	2.3	5.7
Nursing and residential care facilities	623	9.8	9.9	10.5	6.4	10.0
Public administration		--	--	--	--	--
Public administration		11.3	12.7	12.7	27.9	12.5

Justice, public order, and safety activities	922	7.7	8.5	9.3	13.1	18.4
Justice, public order, and safety activities	9221	7.7	8.5	9.3	13.1	18.4
Local government		3.1	5.3	6.3	6.1	4.4
Goods producing		31.2	26.7	28.8	20.7	38.5
Service providing		3.1	5.3	6.3	6.1	4.4
Trade transportation and utilities		--	--	--	--	--
Utilities		12.7	16.5	27.4	15.6	23.7
Utilities	221	12.7	16.5	27.4	15.6	23.7
Water, sewage and other systems	2213	17.3	32.9	52.5	40.0	35.7
Educational and health services		3.8	4.4	5.5	6.7	5.9
Educational services		4.0	3.5	3.8	7.0	6.9
Educational services	611	4.0	3.5	3.8	7.0	6.9
Elementary and secondary schools	6111	4.0	3.5	3.8	6.9	7.0
Health care and social assistance		11.2	23.2	27.1	13.5	6.2
Hospitals	622	9.9	23.1	28.5	13.7	4.5
Nursing and residential care facilities	623	43.7	25.7	25.7	--	18.0
Public administration		4.4	8.2	8.2	13.7	7.8
Public administration		4.4	8.2	8.2	13.7	7.8

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

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

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

⁴ Percent relative standard error less than 0.05.

NOTE: Dash indicates data do not meet publication guidelines.

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 08, 2024

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, Washington, 2023

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		2.2	2.4	3.1	3.1	3.6
Private industry		2.6	2.7	3.6	3.3	4.4
Goods producing		3.7	4.4	6.2	4.9	5.4
Natural resources and mining		4.7	5.3	7.6	5.7	7.7
Agriculture, forestry, fishing and hunting		4.7	5.3	7.7	5.8	7.7
Crop production	111	6.0	7.0	7.9	8.9	9.0
Vegetable and melon farming	1112	19.7	29.5	25.1	40.4	28.4
Greenhouse, nursery, and floriculture production	1114	43.2	40.1	32.6	--	--
Animal production and aquaculture	112	27.3	33.0	42.4	47.0	30.4
Forestry and logging	113	--	31.6	35.5	--	--
Logging	1133	--	31.6	35.5	--	--
Support activities for agriculture and forestry	115	7.5	8.7	16.8	6.5	10.2
Mining, quarrying, and oil and gas extraction		(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Construction		8.4	11.0	14.0	14.5	10.6
Construction		8.4	11.0	14.0	14.5	10.6
Construction of buildings	236	21.5	27.2	37.0	35.4	25.1
Residential building construction	2361	31.9	37.5	42.3	59.9	40.0
Nonresidential building construction	2362	23.4	32.8	21.1	43.1	30.8
Heavy and civil engineering construction	237	15.9	17.6	17.6	29.7	30.1
Utility system construction	2371	27.2	24.9	28.4	24.5	48.8
Highway, street, and bridge construction	2373	21.4	33.5	30.7	47.9	27.4
Specialty trade contractors	238	9.7	12.6	15.1	16.8	12.7

Foundation, structure, and building exterior contractors	2381	19.3	24.2	23.3	41.3	23.7
Structural steel and precast concrete contractors	23812	36.2	49.6	--	--	23.2
Framing contractors	23813	33.2	37.6	29.7	--	35.5
Roofing contractors	23816	24.2	24.8	30.9	46.3	44.6
Building equipment contractors	2382	12.0	17.5	23.7	19.4	13.2
Electrical contractors and other wiring installation contractors	23821	21.3	33.7	42.6	38.9	16.0
Plumbing, heating, and air-conditioning contractors	23822	13.9	18.6	24.6	23.0	20.9
Building finishing contractors	2383	19.8	24.5	32.6	31.9	31.0
Drywall and insulation contractors	23831	27.6	26.8	25.0	39.5	37.9
Painting and wall covering contractors	23832	60.9	64.5	--	--	--
Other specialty trade contractors	2389	27.1	32.0	56.7	59.0	53.7
Site preparation contractors	23891	23.8	28.0	42.2	35.5	53.7
Manufacturing		4.5	4.8	6.5	5.6	7.2
Manufacturing		4.5	4.8	6.5	5.6	7.2
Food manufacturing	311	9.9	8.8	11.2	12.1	20.2
Fruit and vegetable preserving and specialty food manufacturing	3114	4.8	5.4	7.5	7.5	9.1
Animal slaughtering and processing	3116	5.9	6.8	7.0	13.1	7.6
Seafood product preparation and packaging	3117	13.9	20.8	26.9	19.9	23.5
Other food manufacturing	3119	--	42.8	48.0	43.8	--
Beverage and tobacco product manufacturing	312	40.4	49.8	52.7	49.2	41.4
Beverage manufacturing	3121	40.4	49.8	52.7	49.2	41.4
Textile product mills	314	35.2	4.0	--	13.3	--
Wood product manufacturing	321	10.6	15.9	27.4	14.6	14.1
Sawmills and wood preservation	3211	12.2	16.6	15.3	26.4	23.9
Sawmills and wood preservation	32111	12.2	16.6	15.3	26.4	23.9
Sawmills	321113	12.7	17.7	16.7	27.8	24.5
Veneer, plywood, and engineered wood product manufacturing	3212	9.9	14.9	15.3	26.0	21.8
Other wood product manufacturing	3219	22.9	30.1	47.9	21.7	17.3
Paper manufacturing	322	18.2	22.2	25.8	24.4	24.8
Pulp, paper, and paperboard mills	3221	36.0	43.9	47.5	40.8	21.1
Paper mills	32212	45.7	58.9	61.8	57.0	23.9
Converted paper product manufacturing	3222	18.5	23.4	30.6	26.0	41.7
Paperboard container manufacturing	32221	19.0	24.8	34.6	27.3	41.7
Plastics and rubber products manufacturing	326	16.4	16.5	21.0	20.6	25.5
Plastics product manufacturing	3261	17.3	17.3	22.0	21.7	27.1
Rubber product manufacturing	3262	15.1	25.5	21.4	31.5	11.8
Nonmetallic mineral product manufacturing	327	35.0	42.3	50.3	36.8	27.1
Cement and concrete product manufacturing	3273	37.6	43.3	53.3	35.6	35.1
Primary metal manufacturing	331	59.6	54.7	40.2	--	--

Fabricated metal product manufacturing	332	15.4	21.0	25.9	44.3	22.6
Architectural and structural metals manufacturing	3323	23.7	31.8	36.7	--	29.7
Machinery manufacturing	333	17.9	23.9	35.5	27.5	27.0
Computer and electronic product manufacturing	334	12.6	14.1	14.9	29.0	25.6
Semiconductor and other electronic component manufacturing	3344	17.6	17.6	14.5	30.4	42.9
Navigational, measuring, electromedical, and control instruments manufacturing	3345	17.3	20.4	25.7	58.9	29.8
Transportation equipment manufacturing	336	4.8	4.3	7.9	3.4	9.2
Motor vehicle parts manufacturing	3363	30.9	33.4	42.0	34.9	36.2
Aerospace product and parts manufacturing	3364	2.2	1.4	4.4	0.9	8.0
Aerospace product and parts manufacturing	33641	2.2	1.4	4.4	0.9	8.0
Ship and boat building	3366	18.8	21.2	26.7	27.0	24.0
Ship and boat building	33661	18.8	21.2	26.7	27.0	24.0
Ship building and repairing	336611	20.3	19.1	22.7	22.4	28.9
Boat building	336612	36.2	39.3	45.9	60.4	40.0
Furniture and related product manufacturing	337	27.2	17.9	29.9	27.8	39.4
Miscellaneous manufacturing	339	34.9	34.6	29.7	--	--
Service providing		3.3	3.5	4.4	4.4	5.6
Trade transportation and utilities		4.1	4.1	5.6	5.0	9.6
Wholesale trade		10.6	9.0	11.5	12.4	24.3
Merchant wholesalers, durable goods	423	10.6	13.6	18.6	18.7	19.4
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	26.3	30.1	25.7	40.7	--
Lumber and other construction materials merchant wholesalers	4233	38.9	46.4	62.2	38.7	58.1
Machinery, equipment, and supplies merchant wholesalers	4238	17.6	21.1	25.2	59.0	36.9
Miscellaneous durable goods merchant wholesalers	4239	19.9	35.7	35.3	50.6	32.0
Merchant wholesalers, nondurable goods	424	11.0	11.8	14.5	16.6	16.4
Grocery and related product merchant wholesalers	4244	11.0	13.2	17.4	19.8	14.7
Retail trade		5.6	5.7	8.0	5.5	12.1
Motor vehicle and parts dealers	441	11.0	14.6	15.3	28.6	16.0
Automobile dealers	4411	13.9	16.0	17.4	32.9	18.9
New car dealers	44111	13.3	15.2	15.0	37.3	19.3
Automotive parts, accessories, and tire stores	4413	24.8	27.2	34.2	39.8	--
Furniture and home furnishings stores	442	--	42.3	55.4	34.3	--
Electronics and appliance stores	443	55.7	63.8	63.8	--	--
Building material and garden equipment and supplies dealers	444	11.4	10.8	16.6	15.6	21.9
Building material and supplies dealers	4441	12.4	11.4	17.3	16.2	23.1

Home centers	44411	12.2	8.1	8.5	11.0	32.3
Lawn and garden equipment and supplies stores	4442	26.0	33.7	56.5	56.5	--
Food and beverage stores	445	5.9	6.5	8.1	7.9	9.0
Grocery stores	4451	6.0	6.7	8.1	8.2	9.1
General merchandise stores	452	3.1	3.8	4.9	4.9	5.9
Department stores	4522	14.8	15.8	24.8	17.6	20.9
General merchandise stores, including warehouse clubs and supercenters	4523	2.9	3.9	4.9	5.0	5.0
General merchandise stores, including warehouse clubs and supercenters	45231	2.9	3.9	4.9	5.0	5.0
Warehouse clubs and supercenters	452311	1.0	1.2	1.6	1.7	1.7
Miscellaneous store retailers	453	41.6	48.8	--	36.4	43.9
Other miscellaneous store retailers	4539	--	--	--	--	--
Pet and pet supplies stores	45391	48.5	50.2	53.4	50.1	51.8
Transportation and warehousing		7.2	7.7	10.4	9.8	11.7
Air transportation	481	3.6	3.5	2.9	6.1	9.5
Scheduled air transportation	4811	3.6	3.5	2.9	6.1	10.4
Truck transportation	484	15.9	18.9	29.6	19.5	24.3
General freight trucking	4841	22.0	30.0	37.6	34.7	25.2
Specialized freight trucking	4842	22.0	21.8	47.4	23.3	--
Transit and ground passenger transportation	485	37.7	42.9	48.7	34.4	4.8
Couriers and messengers	492	12.3	13.2	12.3	17.0	16.7
Utilities		30.2	44.4	47.2	--	39.9
Utilities	221	30.2	44.4	47.2	--	39.9
Electric power generation, transmission and distribution	2211	31.7	56.3	56.0	--	--
Information		--	--	--	--	--
Information		--	--	--	--	--
Publishing industries (except internet)	511	--	16.0	16.0	--	--
Newspaper, periodical, book, and directory publishers	5111	5.0	(⁴)	(⁴)	--	37.5
Newspaper publishers	51111	6.8	(⁴)	(⁴)	--	37.5
Software publishers	5112	--	25.6	25.6	--	--
Telecommunications	517	48.8	50.7	49.3	--	--
Financial activities		16.7	21.7	33.0	28.3	17.0
Finance and insurance		32.5	37.0	53.9	55.2	44.3

Credit intermediation and related activities	522	47.5	48.7	--	--	60.7
Real estate and rental and leasing		17.6	22.8	35.3	29.5	17.9
Real estate	531	19.4	25.1	25.9	33.2	18.8
Offices of real estate agents and brokers	5312	36.5	55.1	36.1	--	48.7
Activities related to real estate	5313	26.5	27.6	23.4	34.0	28.0
Rental and leasing services	532	40.1	48.7	64.7	58.0	49.7
Professional and business services		11.7	12.9	17.7	11.2	17.0
Professional, scientific, and technical services		24.1	26.1	37.8	24.6	26.8
Professional, scientific, and technical services	541	24.1	26.1	37.8	24.6	26.8
Architectural, engineering, and related services	5413	30.9	20.5	26.3	34.2	57.0
Scientific research and development services	5417	32.8	42.4	48.0	55.9	34.8
Other professional, scientific, and technical services	5419	29.9	31.7	48.4	35.8	32.2
Administrative and support and waste management and remediation services		13.9	15.8	21.3	10.2	19.1
Administrative and support services	561	19.7	22.3	28.4	15.6	25.5
Employment services	5613	32.3	47.5	33.9	--	30.5
Investigation and security services	5616	30.5	25.5	26.5	59.9	43.5
Services to buildings and dwellings	5617	16.8	19.1	24.5	19.8	32.5
Educational and health services		5.2	7.4	8.7	9.6	6.0
Educational services		22.1	36.6	48.0	28.0	16.9
Educational services	611	22.1	36.6	48.0	28.0	16.9
Colleges, universities, and professional schools	6113	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Health care and social assistance		5.3	7.5	8.8	9.8	6.1
Ambulatory health care services	621	9.9	15.3	17.9	25.0	12.3
Hospitals	622	5.0	5.8	5.9	7.7	4.8
Nursing and residential care facilities	623	11.9	15.3	18.5	11.5	13.1
Leisure and hospitality		8.7	11.8	13.1	18.5	11.3

Arts, entertainment, and recreation		13.3	12.4	14.2	17.2	21.6
Amusement, gambling, and recreation industries	713	11.5	14.8	16.0	23.6	18.9
Gambling industries	7132	5.1	13.3	12.2	23.4	17.5
Accommodation and food services		10.4	13.6	15.3	20.9	13.3
Accommodation	721	25.0	39.0	47.5	38.3	30.3
Food services and drinking places	722	11.5	14.4	16.0	24.3	14.8
Restaurants and other eating places	7225	11.9	14.9	16.3	26.1	15.1
Other services (except public administration)		29.0	26.0	24.8	37.3	37.9
Other services (except public administration)		29.0	26.0	24.8	37.3	37.9
Repair and maintenance	811	33.7	33.9	36.6	48.7	42.8
Automotive repair and maintenance	8111	46.9	52.4	61.2	44.8	--
Personal and laundry services	812	--	49.2	48.1	56.7	--
State and local government		3.5	5.0	5.5	6.0	4.0
State government		5.8	6.6	7.4	9.1	7.3
Service providing		5.9	6.7	7.5	9.2	7.3
Educational and health services		7.2	7.9	8.9	10.3	9.1
Educational services		8.3	7.3	10.3	20.3	10.6
Educational services	611	8.3	7.3	10.3	20.3	10.6
Junior colleges	6112	17.3	18.4	24.7	60.6	18.4
Colleges, universities, and professional schools	6113	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
Health care and social assistance		8.9	9.3	10.2	11.0	12.2
Hospitals	622	8.4	5.1	4.6	11.3	14.8
Nursing and residential care facilities	623	14.4	14.7	15.2	12.0	13.4
Public administration		--	--	--	--	--
Public administration		11.2	13.0	14.3	21.5	9.4

Justice, public order, and safety activities	922	6.9	7.9	8.7	13.7	17.8
Justice, public order, and safety activities	9221	6.9	7.9	8.7	13.7	17.8
Local government		4.3	6.7	7.5	7.3	4.5
Goods producing		32.0	28.7	30.8	19.8	38.2
Service providing		4.3	6.7	7.6	7.3	4.5
Trade transportation and utilities		--	--	--	--	--
Utilities		15.2	13.0	23.8	17.7	27.2
Utilities	221	15.2	13.0	23.8	17.7	27.2
Water, sewage and other systems	2213	28.3	21.8	41.9	48.6	48.5
Educational and health services		5.0	6.4	7.2	8.3	5.9
Educational services		5.0	5.9	5.9	8.9	6.8
Educational services	611	5.0	5.9	5.9	8.9	6.8
Elementary and secondary schools	6111	5.0	5.9	5.9	8.9	6.8
Health care and social assistance		16.8	28.1	31.9	13.3	11.8
Hospitals	622	16.7	28.6	34.0	13.3	12.0
Nursing and residential care facilities	623	53.5	26.9	26.9	--	40.6
Public administration		7.9	12.1	12.1	16.4	7.9
Public administration		7.9	12.1	12.1	16.4	7.9

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, 2024

Table A-3. Percent relative standard errors for incidence rates of nonfatal occupational illnesses by industry and category of illness, Washington, 2023

Industry sector ¹	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including state and local government	6.4	19.5	9.3	13.7	9.4	8.2
Private industry	8.2	21.4	12.8	22.7	11.5	9.5
Goods producing	9.0	33.7	10.5	31.9	10.8	16.6
Natural resources and mining	12.2	10.7	63.5	34.9	35.5	14.6
Agriculture, forestry, fishing and hunting	12.2	10.7	63.5	34.9	35.5	14.6
Construction	45.3	--	--	--	--	56.1
Construction	45.3	--	--	--	--	56.1
Manufacturing	6.6	31.4	10.5	46.1	11.0	9.7
Manufacturing	6.6	31.4	10.5	46.1	11.0	9.7
Service providing	10.0	26.9	13.7	30.2	35.1	11.5
Trade transportation and utilities	8.2	18.7	12.7	--	40.3	10.9
Wholesale trade	38.9	52.4	--	--	50.0	61.7
Retail trade	8.8	19.2	12.8	--	12.7	9.9
Transportation and warehousing	20.3	--	--	--	47.4	20.9
Utilities	29.4	--	--	--	29.4	--
Information	--	--	--	--	--	--
Information	--	--	--	--	--	--
Financial activities	38.1	42.5	--	--	--	57.6
Real estate and rental and leasing	42.2	44.1	--	--	--	62.1
Professional and business services	28.5	--	32.9	--	61.1	60.9
Professional, scientific, and technical services	47.6	--	49.5	--	14.6	52.3
Administrative and support and waste management and remediation services	52.1	--	--	--	--	--
Educational and health services	14.8	22.2	17.7	27.8	--	14.4
Educational services	8.2	8.2	--	--	--	8.2
Health care and social assistance	14.8	22.5	17.7	27.8	--	14.4
Leisure and hospitality	55.0	3.0	64.3	(²)	--	--
Arts, entertainment, and recreation	31.4	5.0	42.8	5.0	--	36.0
Other services (except public administration)	30.2	--	32.5	--	--	5.6
Other services (except public administration)	30.2	--	32.5	--	--	5.6
State and local government	9.0	31.5	10.7	3.7	15.8	15.0
State government	10.8	11.3	11.6	4.4	6.1	22.9

Local government	15.8	46.7	24.8	4.1	19.4	17.1
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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, 2024

Table A-4. Percent relative standard errors for numbers of nonfatal occupational illnesses by industry and category of illness, Washington, 2023

Industry sector ¹	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including state and local government	6.3	19.4	9.2	13.6	9.3	8.1
Private industry	8.0	21.2	12.7	22.6	11.3	9.3
Goods producing	9.1	33.7	10.5	31.9	10.9	16.7
Natural resources and mining	12.4	10.6	63.8	34.8	35.9	14.6
Agriculture, forestry, fishing and hunting	12.4	10.6	63.8	34.8	35.9	14.6
Construction	45.6	--	--	--	--	56.4
Construction	45.6	--	--	--	--	56.4
Manufacturing	6.9	31.5	10.6	46.0	11.3	9.8
Manufacturing	6.9	31.5	10.6	46.0	11.3	9.8
Service providing	9.8	26.7	13.5	30.1	35.0	11.3
Trade transportation and utilities	8.2	18.7	12.7	--	40.2	10.9
Wholesale trade	38.7	52.3	--	--	49.8	61.5
Retail trade	8.9	19.3	12.9	--	12.5	9.8
Transportation and warehousing	20.6	--	--	--	47.7	21.2
Utilities	28.4	--	--	--	28.4	--
Information	--	--	--	--	--	--
Information	--	--	--	--	--	--
Financial activities	37.2	41.6	--	--	--	57.3
Real estate and rental and leasing	39.8	41.6	--	--	--	62.6
Professional and business services	28.3	--	32.4	--	60.0	61.1
Professional, scientific, and technical services	47.7	--	49.5	--	13.4	52.9
Administrative and support and waste management and remediation services	53.3	--	--	--	--	--
Educational and health services	14.9	22.3	17.7	27.6	--	14.5
Educational services	(²)	(²)	--	--	--	(²)
Health care and social assistance	14.9	22.6	17.7	27.6	--	14.6
Leisure and hospitality	55.0	(²)	64.3	(²)	--	--
Arts, entertainment, and recreation	30.7	(²)	42.8	(²)	--	35.4
Other services (except public administration)	29.2	--	31.4	--	--	(²)
Other services (except public administration)	29.2	--	31.4	--	--	(²)
State and local government	9.6	32.3	11.2	2.9	16.0	15.0
State government	11.5	11.1	12.4	(²)	4.3	21.9

Local government	16.6	47.8	25.6	3.1	19.7	17.2
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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, 2024

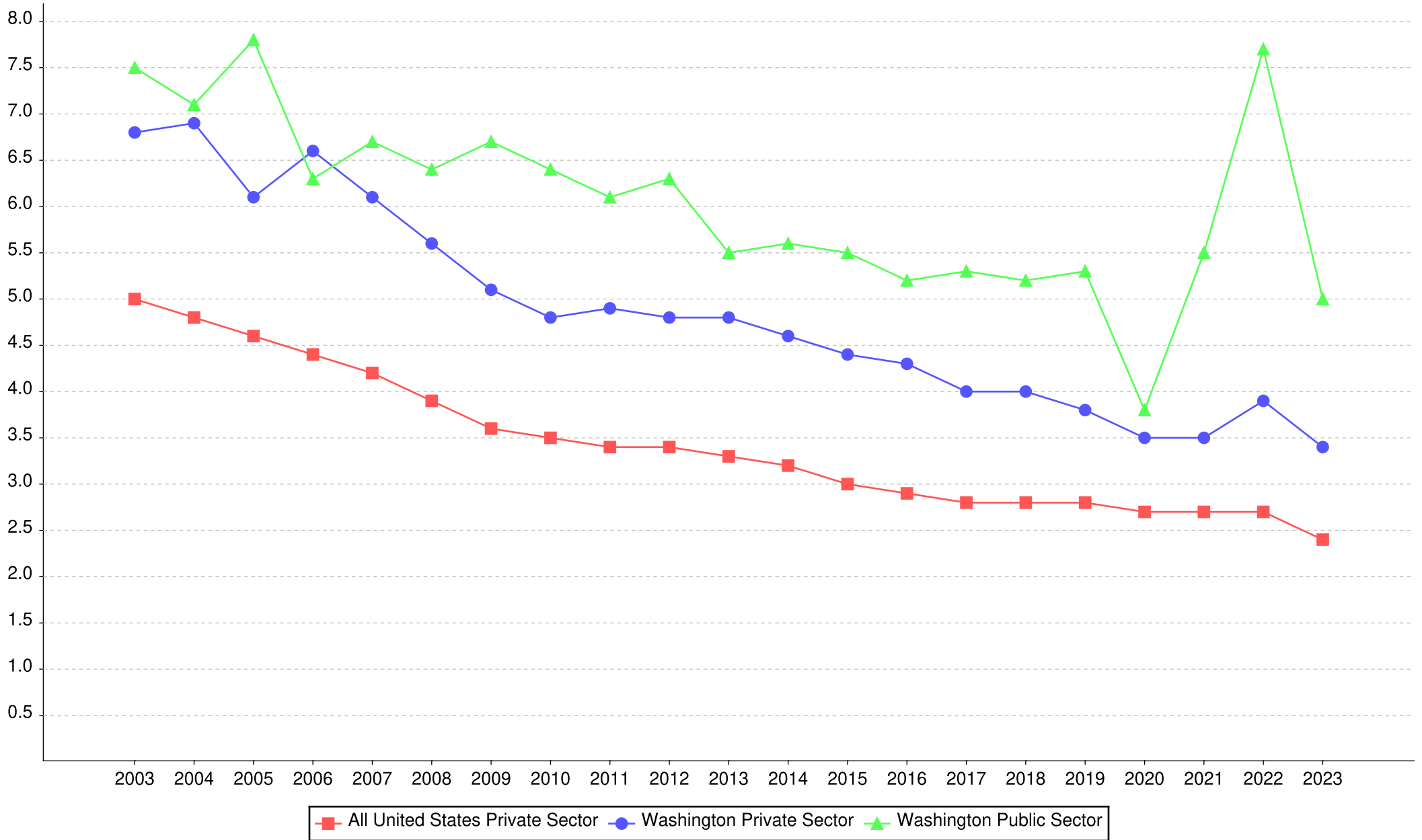
Incidence rates per 100 full-time workers for total nonfatal occupational injuries and illnesses, Washington and All United States, 2003-2023

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

Year	All United States Private Sector	Washington Private Sector	Washington Public Sector
2022	2.7	3.9	7.7
2023	2.4	3.4	5.0

Incidence rates per 100 full-time workers for total nonfatal occupational injuries and illnesses, Washington and All United States, 2003-2023

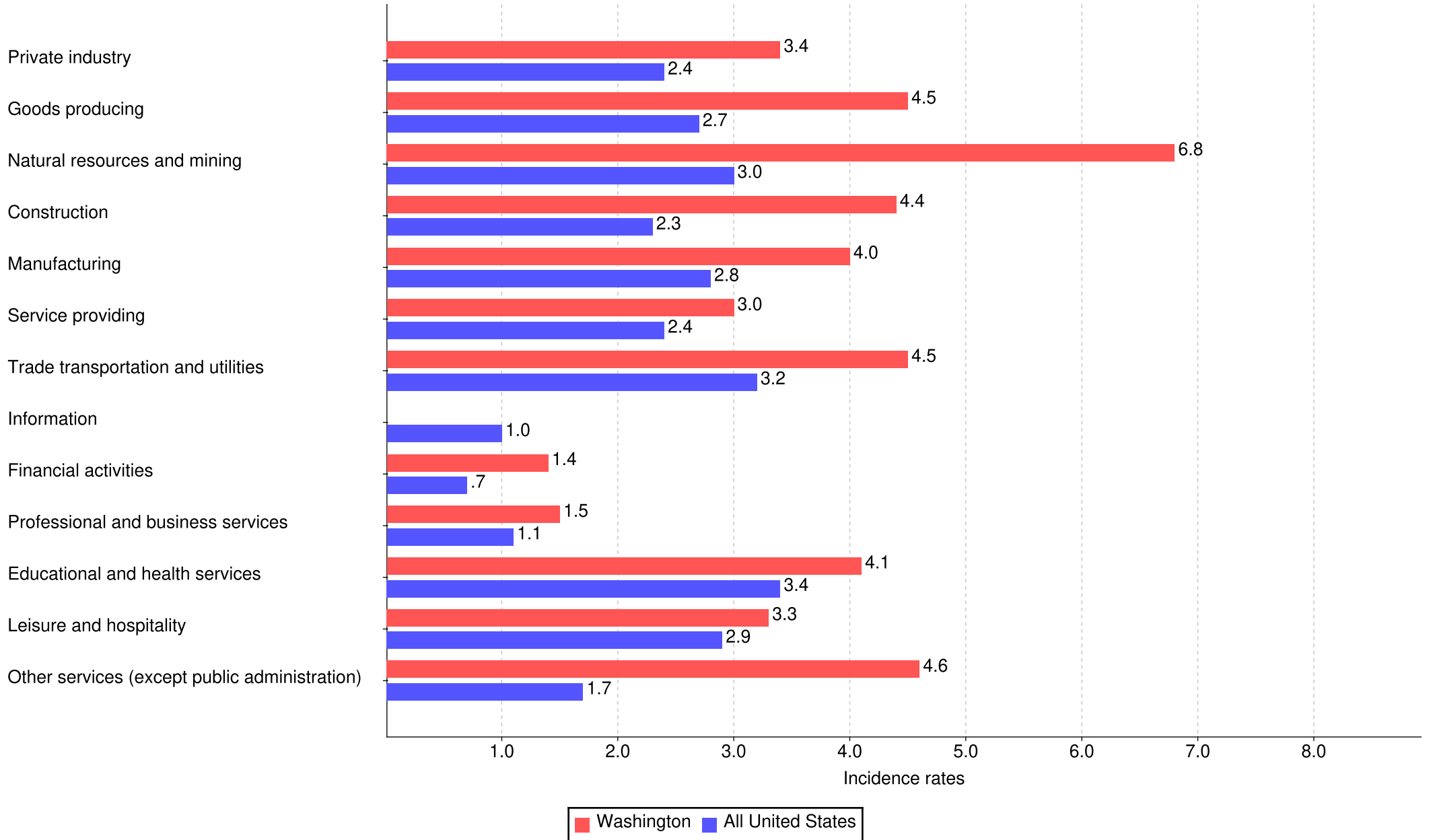
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2024]



Incidence rates per 100 full-time workers for total nonfatal occupational injuries and illnesses by major industry sector, Washington and All United States, 2023

Industry	Washington	All United States
Private industry	3.4	2.4
Goods producing	4.5	2.7
Natural resources and mining	6.8	3.0
Construction	4.4	2.3
Manufacturing	4.0	2.8
Service providing	3.0	2.4
Trade transportation and utilities	4.5	3.2
Information	-	1.0
Financial activities	1.4	0.7
Professional and business services	1.5	1.1
Educational and health services	4.1	3.4
Leisure and hospitality	3.3	2.9
Other services (except public administration)	4.6	1.7

Incidence rates per 100 full-time workers for total nonfatal occupational injuries and illnesses by major industry sector, Washington and All United States, 2023
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2024]

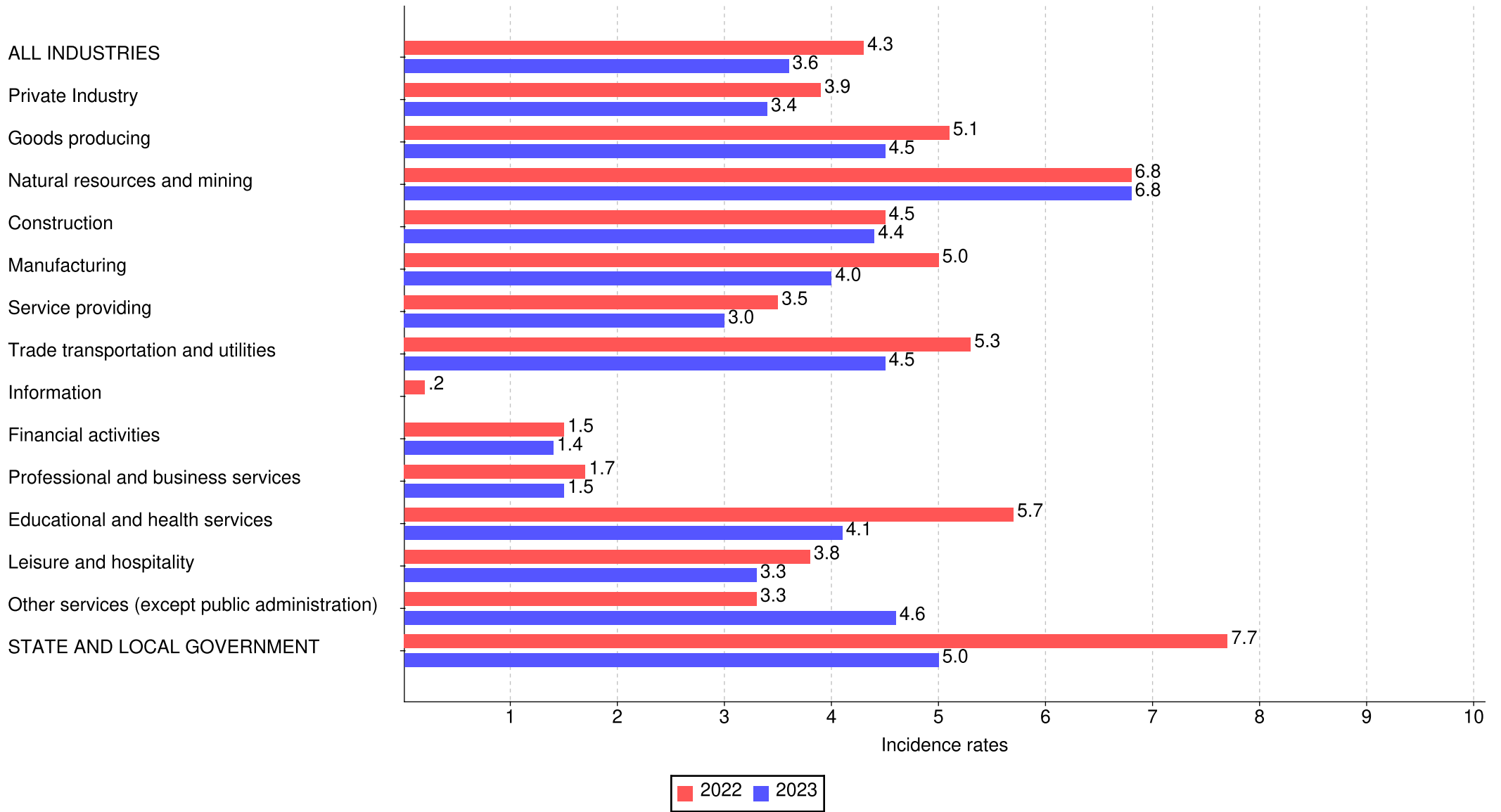


Incidence rates per 100 full-time workers for total nonfatal occupational injuries and illnesses by major industry sector, Washington , 2022 & 2023

Industry	2022	2023
ALL INDUSTRIES	4.3	3.6
Private Industry	3.9	3.4
Goods producing	5.1	4.5
Natural resources and mining	6.8	6.8
Construction	4.5	4.4
Manufacturing	5.0	4.0
Service providing	3.5	3.0
Trade transportation and utilities	5.3	4.5
Information	0.2	-
Financial activities	1.5	1.4
Professional and business services	1.7	1.5
Educational and health services	5.7	4.1
Leisure and hospitality	3.8	3.3
Other services (except public administration)	3.3	4.6
STATE AND LOCAL GOVERNMENT	7.7	5.0

Incidence rates per 100 full-time workers for total nonfatal occupational injuries and illnesses by major industry sector, Washington , 2022 & 2023

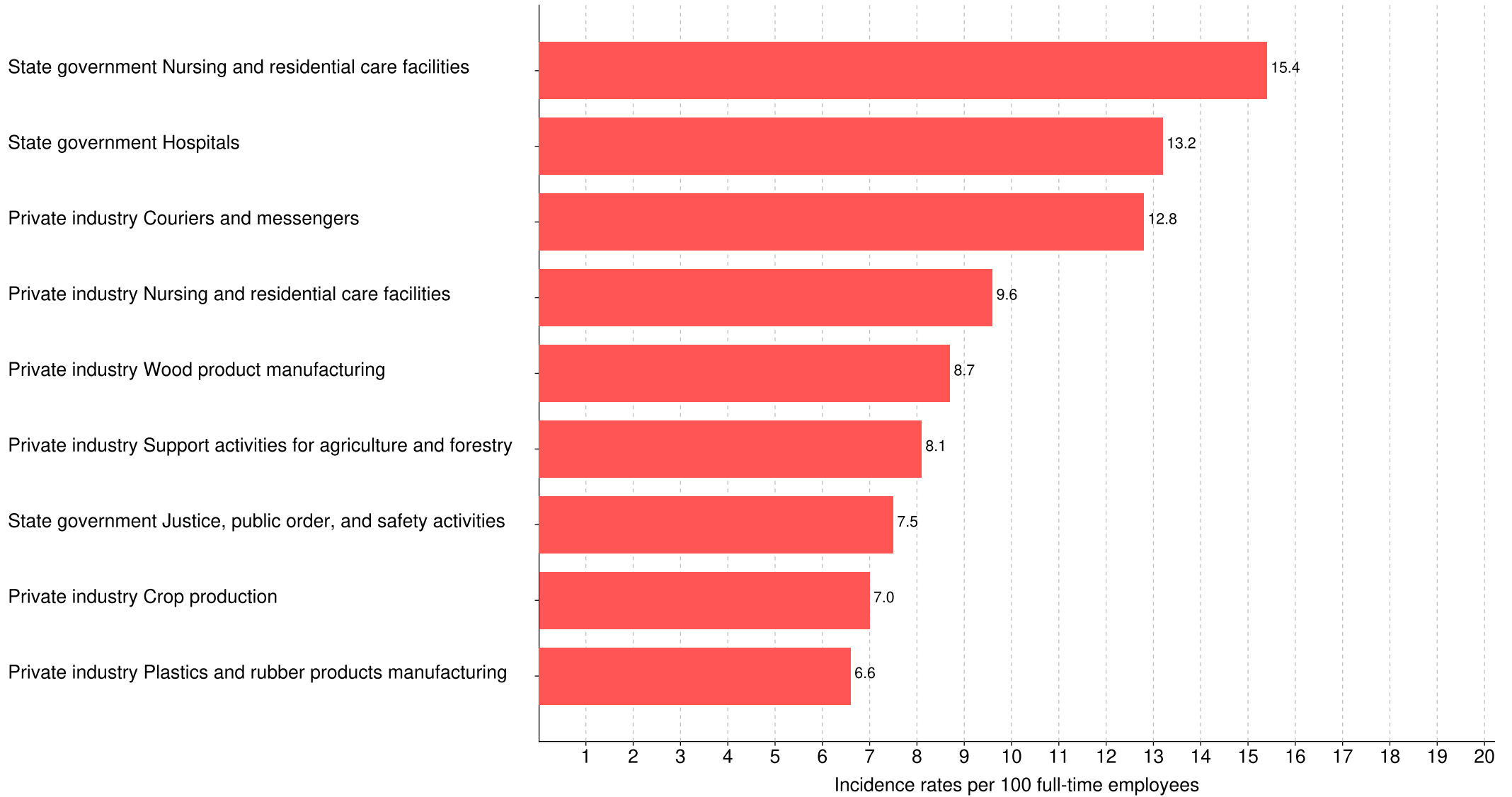
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2024]



Industries with the highest incidence rates of total nonfatal occupational injuries and illnesses, Washington, 2023

Industry	Value
State government Nursing and residential care facilities	15.4
State government Hospitals	13.2
Private industry Couriers and messengers	12.8
Private industry Nursing and residential care facilities	9.6
Private industry Wood product manufacturing	8.7
Private industry Support activities for agriculture and forestry	8.1
State government Justice, public order, and safety activities	7.5
Private industry Crop production	7.0
Private industry Plastics and rubber products manufacturing	6.6

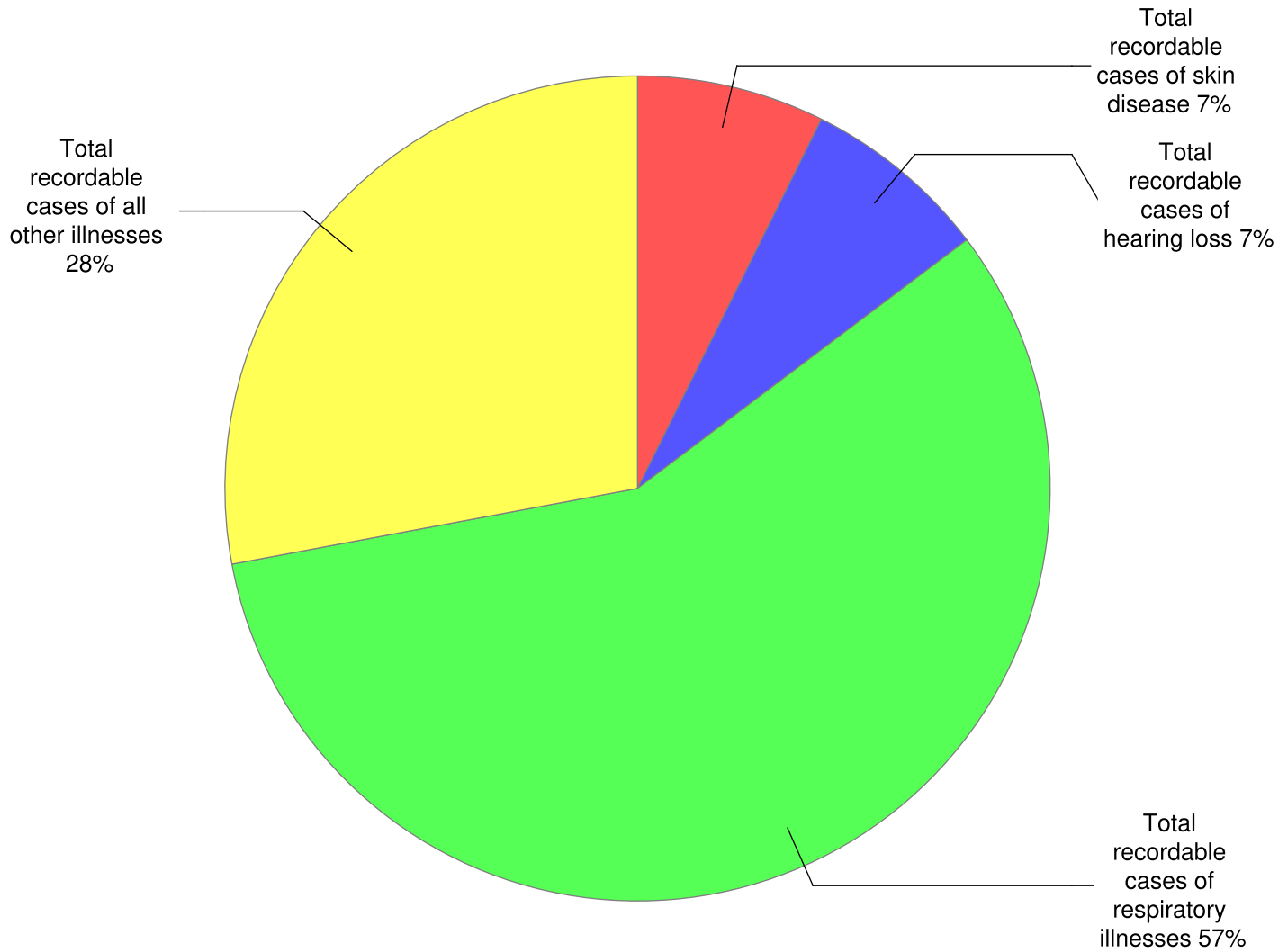
Industries with the highest incidence rates of total nonfatal occupational injuries and illnesses, Washington, 2023
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2024]



Distribution of illnesses by category of illness, Washington, private industry, 2023

Private industry	Value
Total recordable cases of poisoning	-
Total recordable cases of skin disease	0.5
Total recordable cases of hearing loss	0.5
Total recordable cases of respiratory illnesses	3.9
Total recordable cases of all other illnesses	1.9

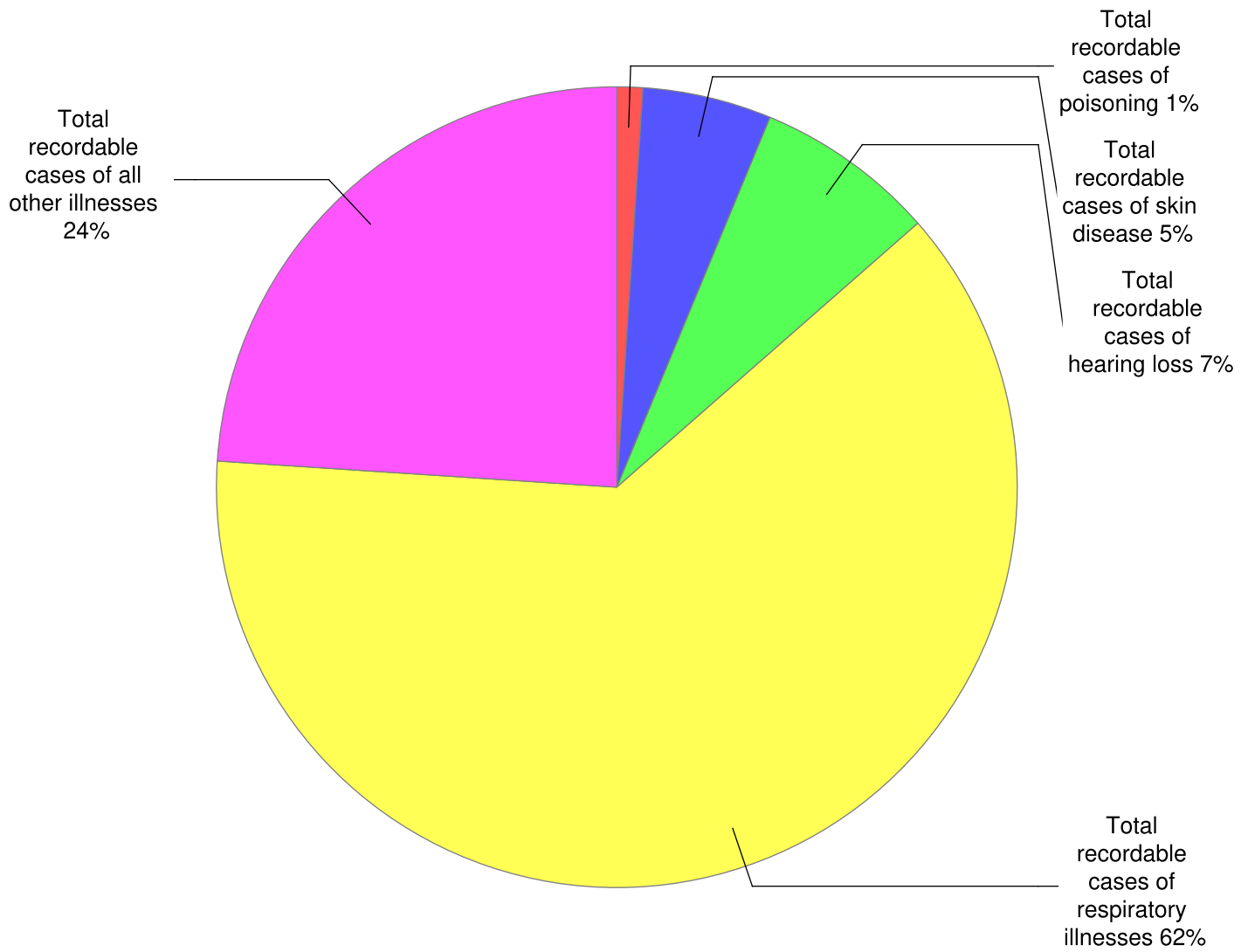
Distribution of illnesses by category of illness, Washington, private industry, 2023
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2024]



Distribution of illnesses by category of illness, Washington, all ownerships, 2023

All Industries	Value
Total recordable cases of poisoning	0.1
Total recordable cases of skin disease	0.5
Total recordable cases of hearing loss	0.7
Total recordable cases of respiratory illnesses	6.0
Total recordable cases of all other illnesses	2.3

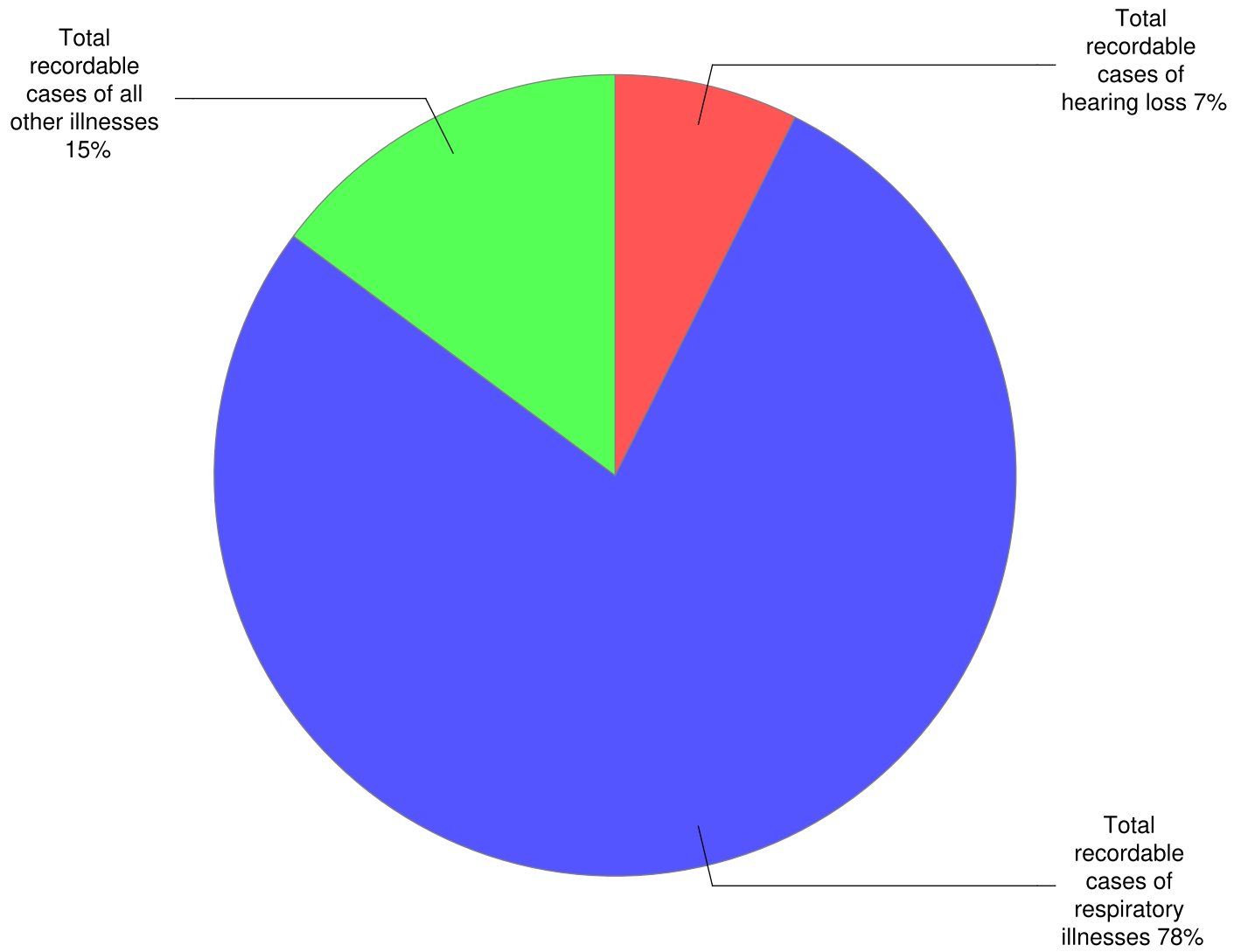
Distribution of illnesses by category of illness, Washington, all ownerships, 2023
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2024]



Distribution of illnesses by category of illness, Washington, state and local government, 2023

State and local government	Value
Total recordable cases of poisoning	-
Total recordable cases of skin disease	-
Total recordable cases of hearing loss	0.2
Total recordable cases of respiratory illnesses	2.1
Total recordable cases of all other illnesses	0.4

Distribution of illnesses by category of illness, Washington, state and local government, 2023
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2024]

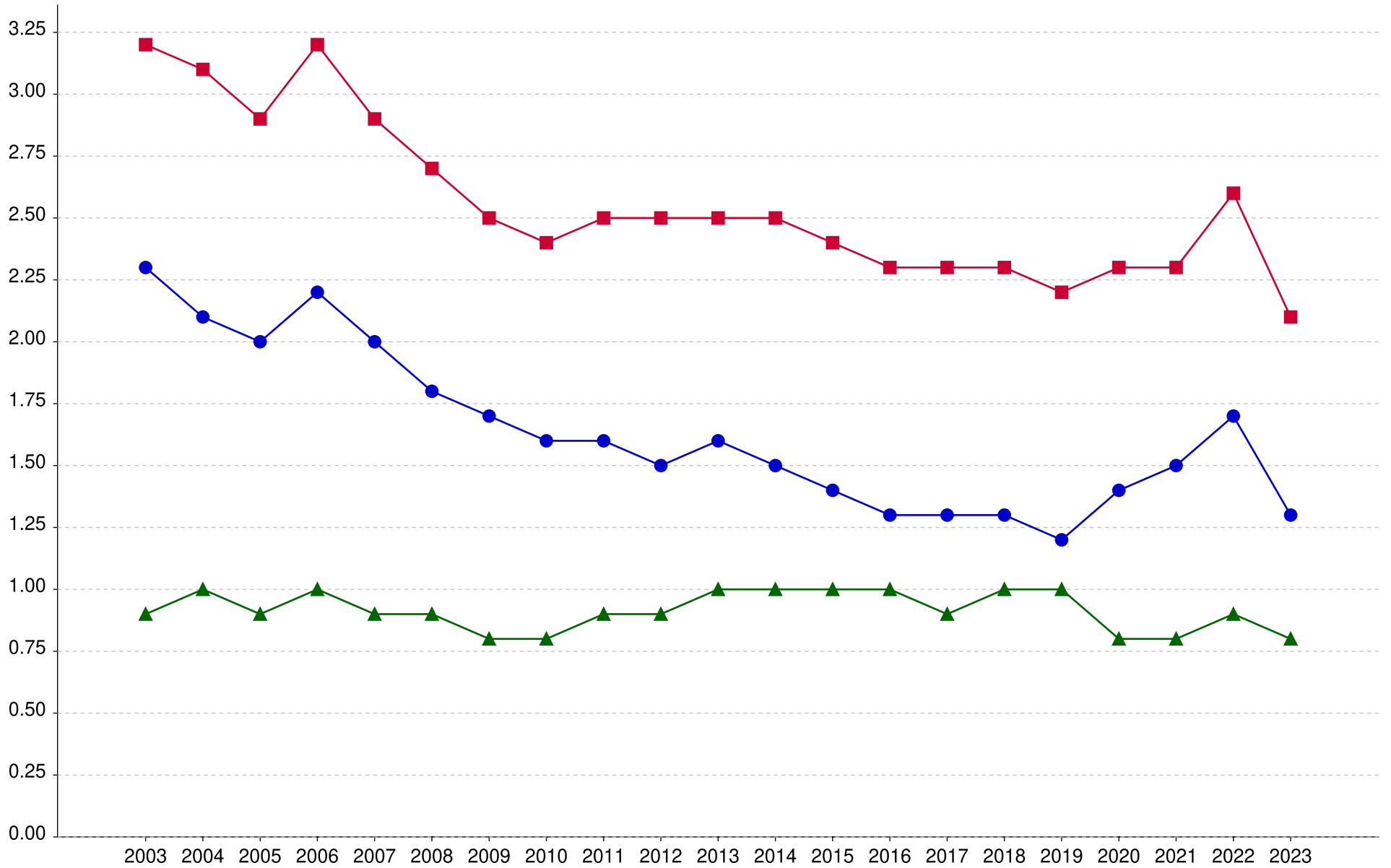


Nonfatal occupational injury and illness incidence rates by case type, Washington, private industry, 2003-2023

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

Year	Cases with days away from work, job transfer, or restriction	Cases with days away from work	Cases with job transfer, or restriction
2022	2.6	1.7	0.9
2023	2.1	1.3	0.8

Nonfatal occupational injury and illness incidence rates by case type, Washington, private industry, 2003-2023
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2024]



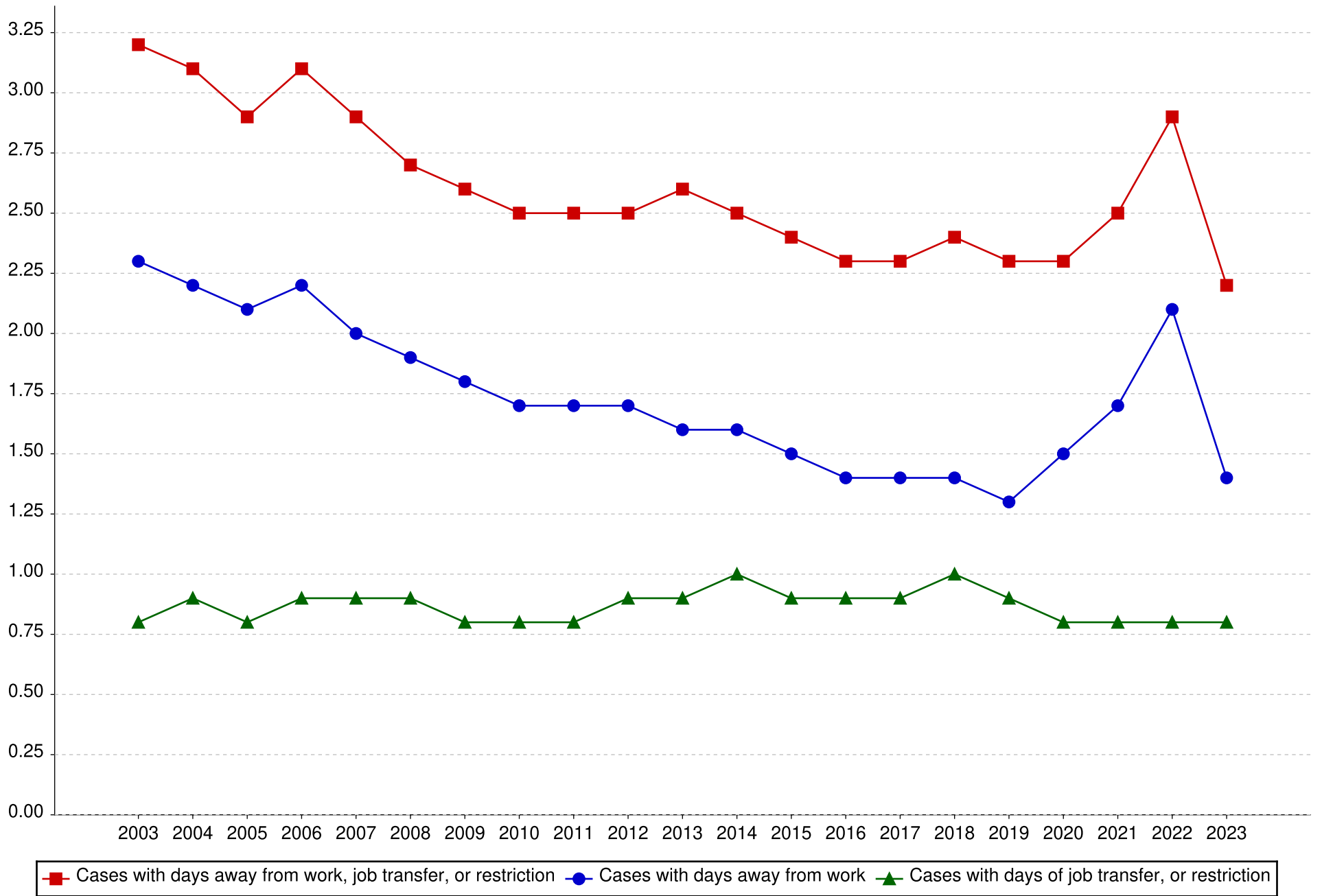
■ Cases with days away from work, job transfer, or restriction ● Cases with days away from work ▲ Cases with days of job transfer, or restriction

Nonfatal occupational injury and illness incidence rates by case type, Washington, all ownerships, 2003-2023

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

Year	Cases with days away from work, job transfer, or restriction	Cases with days away from work	Cases with job transfer, or restriction
2022	2.9	2.1	0.8
2023	2.2	1.4	0.8

Nonfatal occupational injury and illness incidence rates by case type, Washington, all ownerships, 2003-2023
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2024]

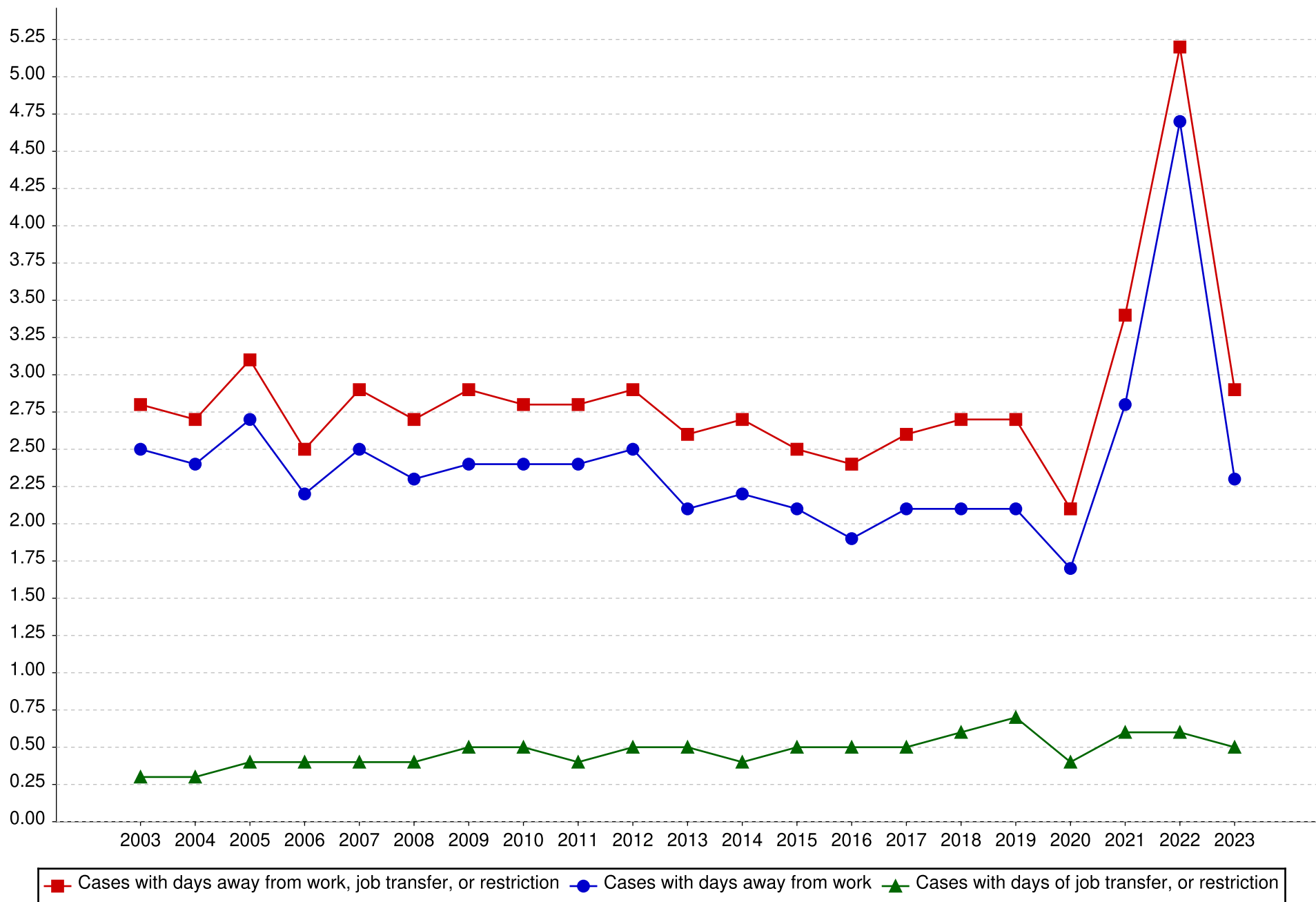


Nonfatal occupational injury and illness incidence rates by case type, Washington, state and local government, 2003-2023

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

Year	Cases with days away from work, job transfer, or restriction	Cases with days away from work	Cases with job transfer, or restriction
2022	5.2	4.7	0.6
2023	2.9	2.3	0.5

Nonfatal occupational injury and illness incidence rates by case type, Washington, state and local government, 2003-2023
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2024]



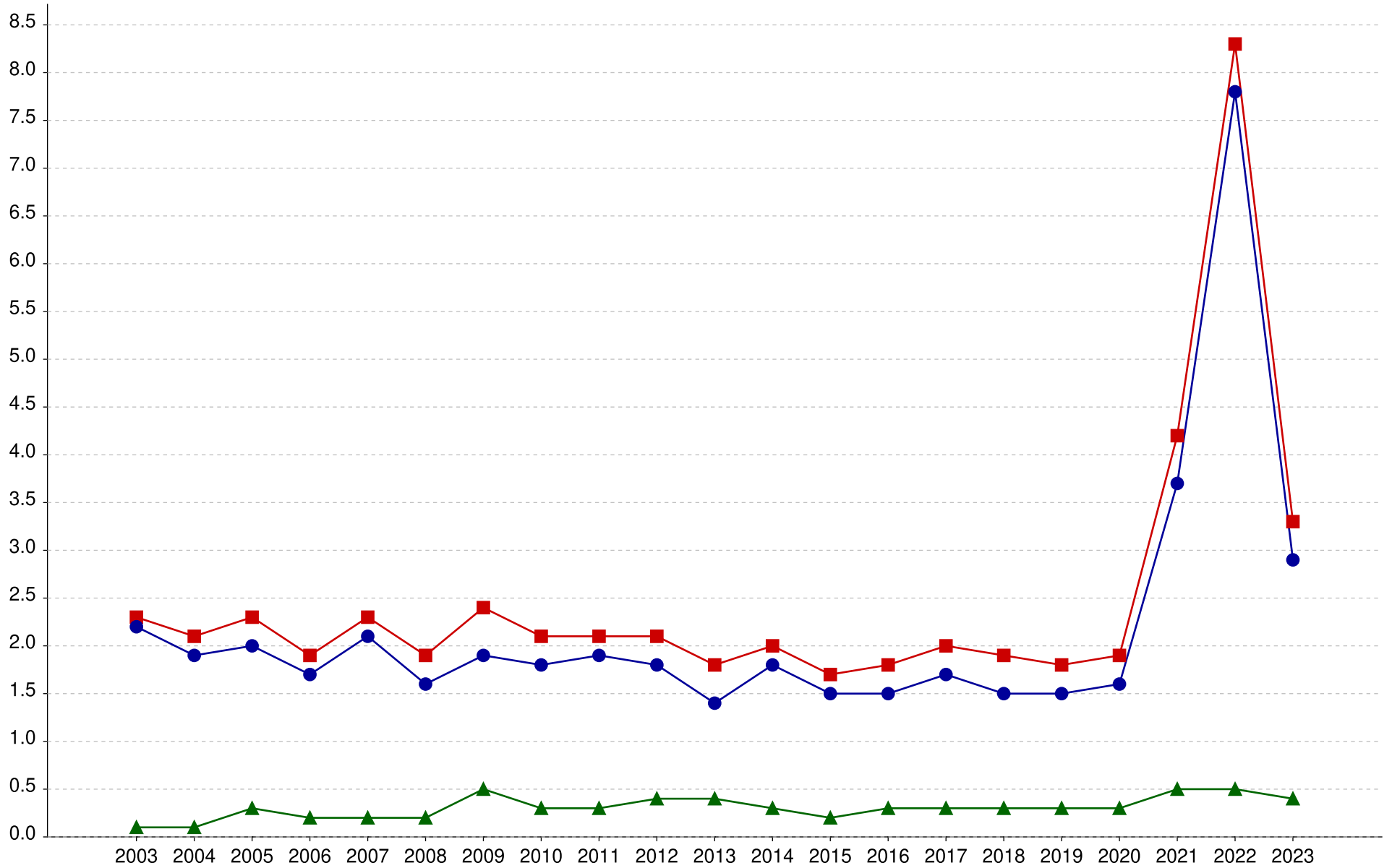
Nonfatal occupational injury and illness incidence rates by case type, Washington, state government, 2003-2023

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

Year	Cases with days away from work, job transfer, or restriction	Cases with days away from work	Cases with job transfer, or restriction
2022	8.3	7.8	0.5
2023	3.3	2.9	0.4

Nonfatal occupational injury and illness incidence rates by case type, Washington, state government, 2003-2023

[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2024]



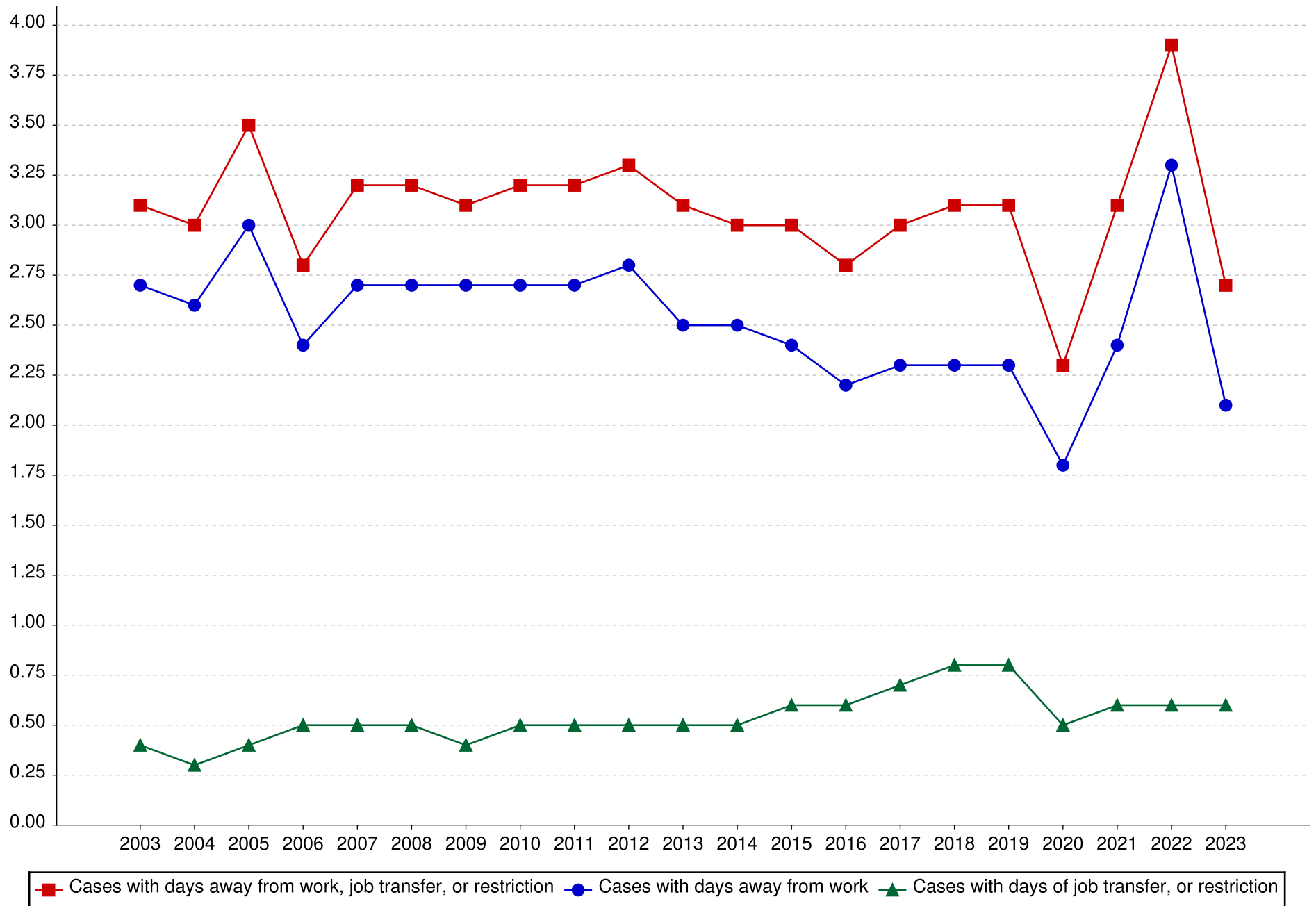
■ Cases with days away from work, job transfer, or restriction ● Cases with days away from work ▲ Cases with days of job transfer, or restriction

Nonfatal occupational injury and illness incidence rates by case type, Washington, local government, 2003-2023

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

Year	Cases with days away from work, job transfer, or restriction	Cases with days away from work	Cases with job transfer, or restriction
2022	3.9	3.3	0.6
2023	2.7	2.1	0.6

Nonfatal occupational injury and illness incidence rates by case type, Washington, local government, 2003-2023
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2024]

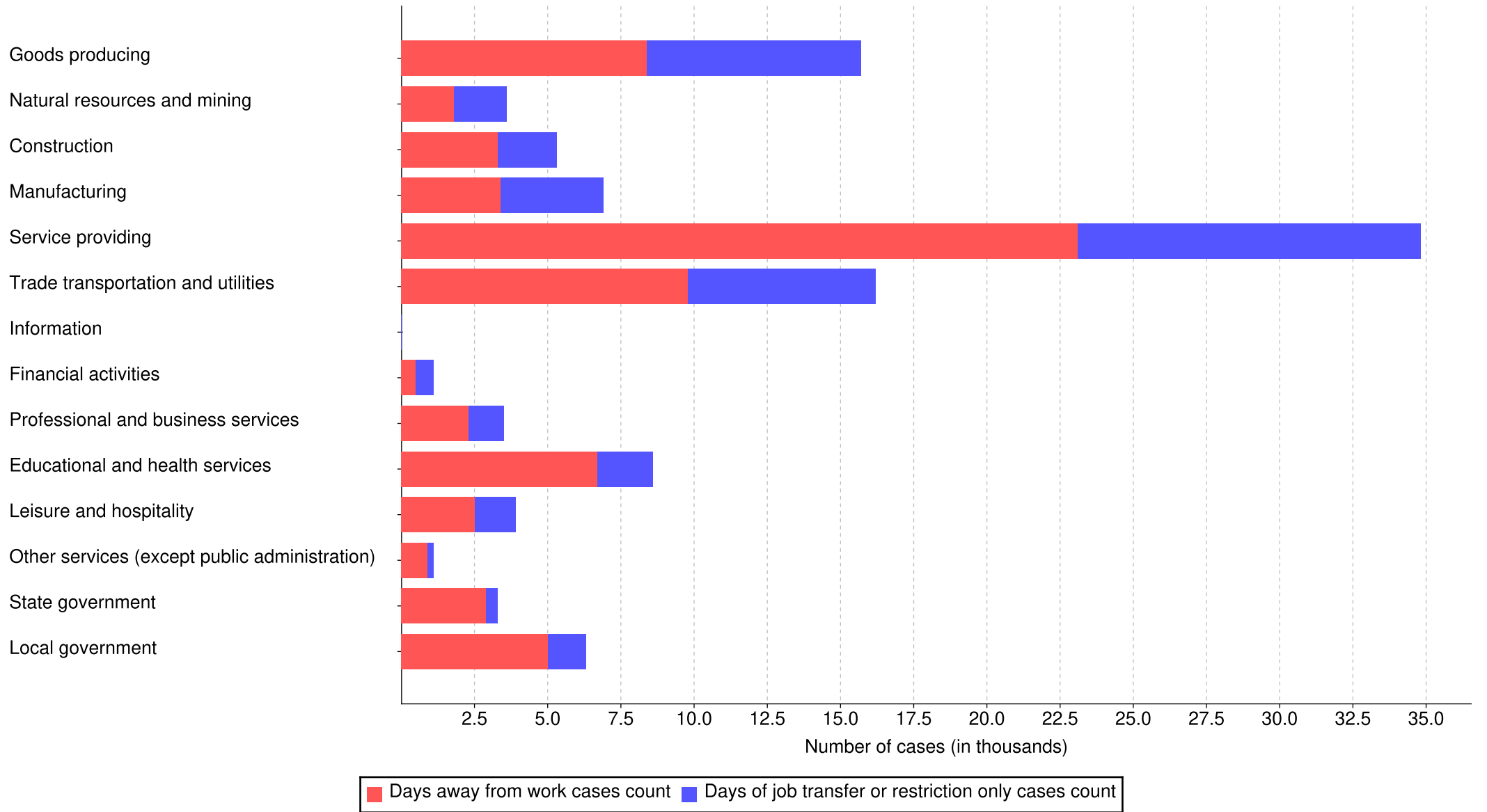


Number of nonfatal occupational injury and illness cases with days away from work, job transfer, or restriction by private industry sector, state government, and local government, Washington, 2023

Industry	DAFW	DJTR
Goods producing	8.4	7.3
Natural resources and mining	1.8	1.8
Construction	3.3	2.0
Manufacturing	3.4	3.5
Service providing	23.1	11.7
Trade transportation and utilities	9.8	6.4
Information	-	-
Financial activities	0.5	0.6
Professional and business services	2.3	1.2
Educational and health services	6.7	1.9
Leisure and hospitality	2.5	1.4
Other services (except public administration)	0.9	0.2
State government	2.9	0.4
Local government	5.0	1.3

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, 2023

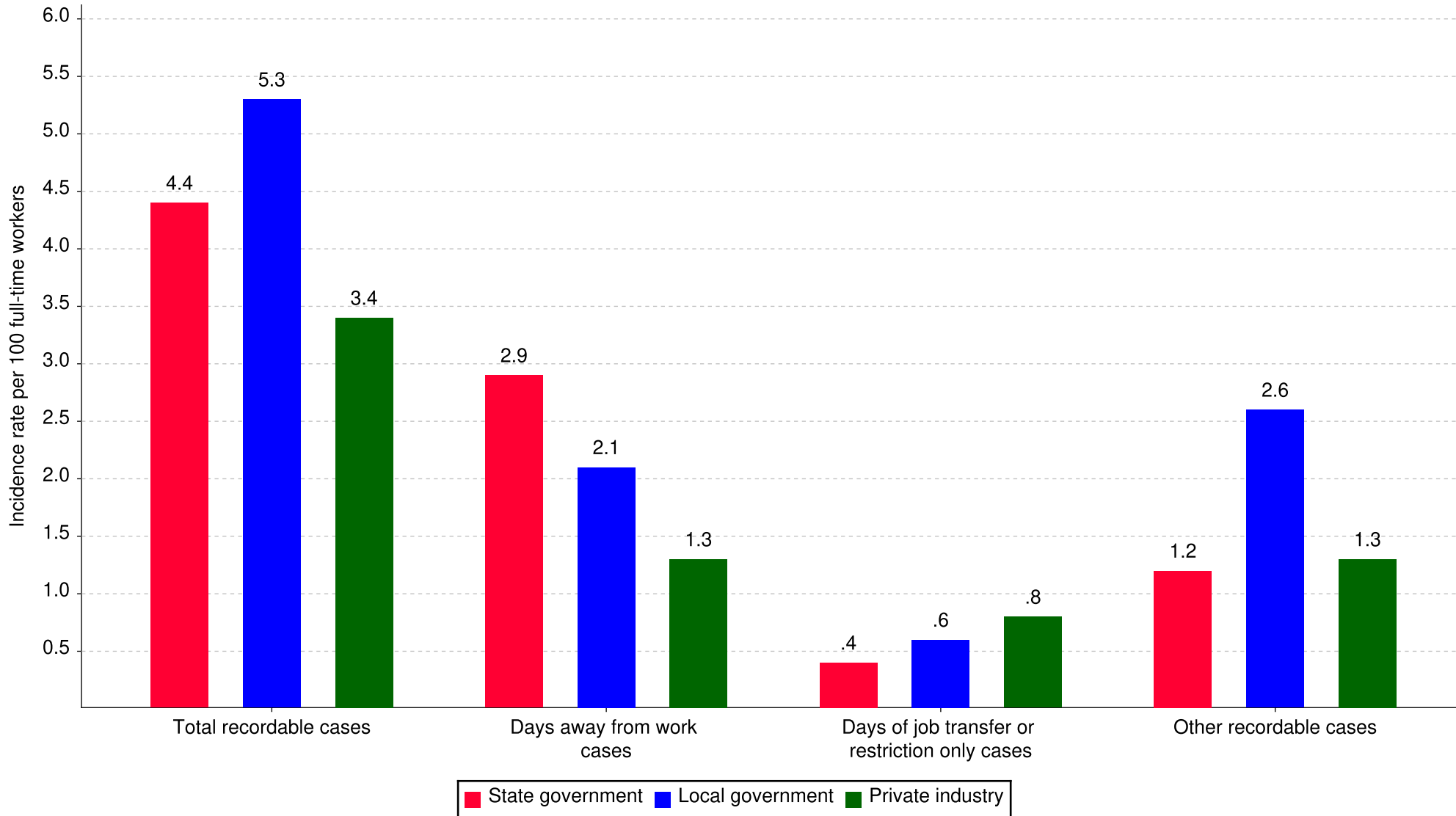
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2024]



Nonfatal occupational injury and illness incidence rates by case type and ownership, Washington, 2023

Ownership	State government	Local government	Private ownership
Total recordable cases	4.4	5.3	3.4
Days away from work cases	2.9	2.1	1.3
Days of job transfer or restriction only cases	0.4	0.6	0.8
Other recordable cases	1.2	2.6	1.3

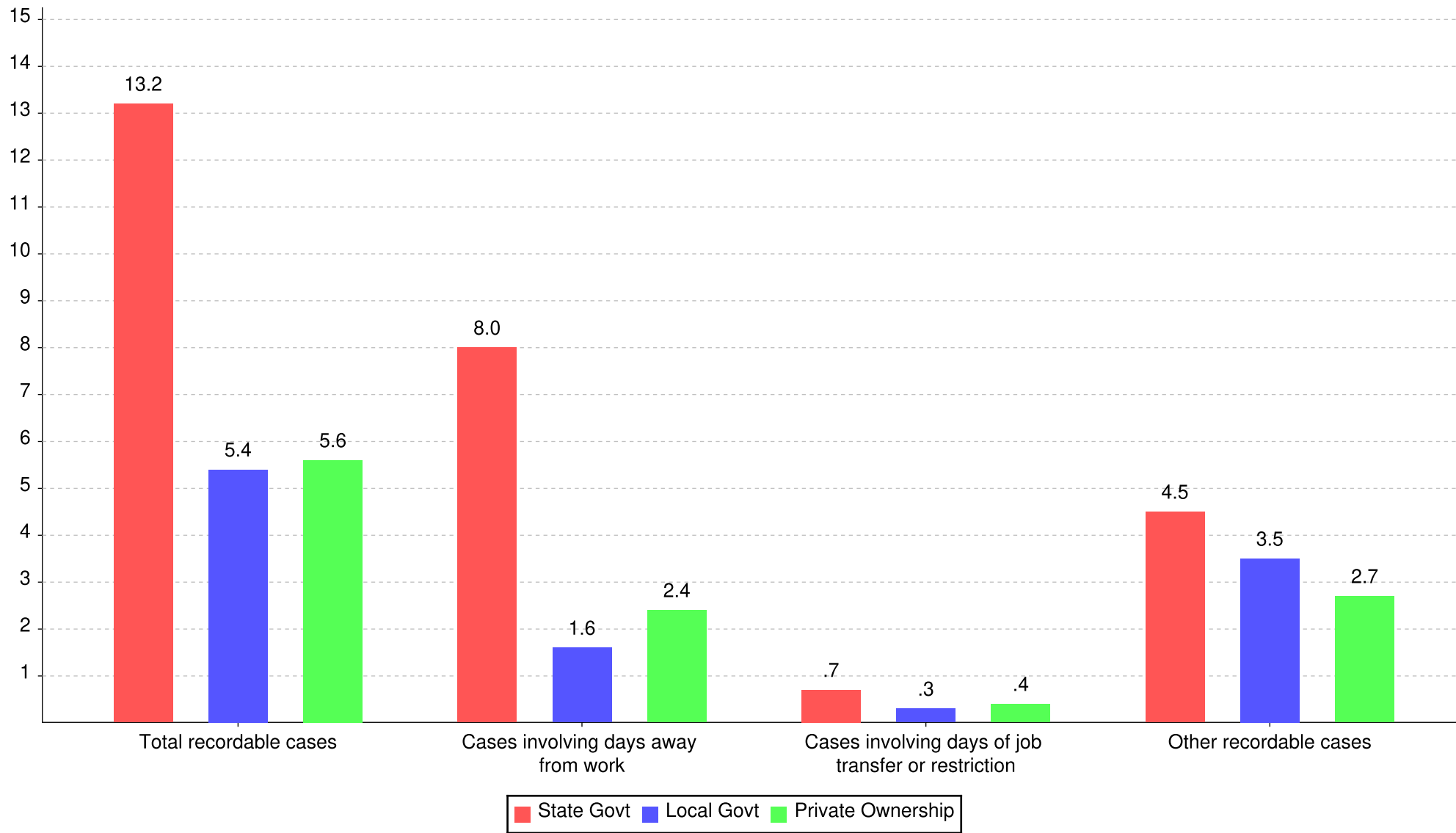
Nonfatal occupational injury and illness incidence rates by case type and ownership, Washington, 2023
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2024]



Incidence rates of occupational injuries and illnesses in hospitals (NAICS 622) by ownership and case type, Washington, 2023

Ownership	State government	Local government	Private ownership
Total recordable cases	13.2	5.4	5.6
Cases involving days away from work	8.0	1.6	2.4
Cases involving days of job transfer or restriction	0.7	0.3	0.4
Other recordable cases	4.5	3.5	2.7

Incidence rates of occupational injuries and illnesses in hospitals (NAICS 622) by ownership and case type, Washington, 2023
[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2024]



Incidence rates of occupational injuries and illnesses by size class, private industry, Washington, 2019-2023

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
2019	2.7	3.9	4.9	4.2	2.4
2020	2.2	3.8	4.4	4.0	2.4
2021	1.5	3.8	4.8	4.2	2.2
2022	1.9	3.8	4.8	4.1	3.6
2023	1.7	3.3	4.5	3.9	2.3

Incidence rates of occupational injuries and illnesses by size class, private industry, Washington, 2019-2023

[SOURCE : U.S. Bureau of Labor Statistics, U.S. Department of Labor, 2024]

