

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

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
All industries including state and local government⁵		3.2	1.9	1.5	0.3	1.4
Private industry⁵		3.3	2.0	1.6	0.4	1.3
Goods-producing⁵		3.8	2.3	1.7	0.5	1.5
Natural resources and mining^{5,6}		2.5	1.3	1.1	0.2	1.2
Agriculture, forestry, fishing and hunting⁵		12.3	4.7	4.7	--	7.6
Mining, quarrying, and oil and gas extraction⁶		1.6	1.0	0.8	0.3	0.6
Oil and gas extraction	211	1.5	0.9	0.8	--	0.6
Mining (except oil and gas) ⁷	212	1.7	1.2	0.6	0.6	0.6
Support activities for mining	213	1.7	1.0	0.9	--	0.6
Construction		2.5	1.3	1.0	0.3	1.1
Construction		2.5	1.3	1.0	0.3	1.1
Construction of buildings	236	2.7	1.7	1.5	--	1.0
Heavy and civil engineering construction	237	1.7	0.7	0.4	--	1.0
Specialty trade contractors	238	2.8	1.5	1.0	--	1.3
Manufacturing		6.2	4.0	3.0	1.0	2.1
Manufacturing		6.2	4.0	3.0	1.0	2.1
Food manufacturing	311	6.4	4.3	3.3	1.0	2.1
Fabricated metal product manufacturing	332	6.9	--	--	--	--
Service providing		3.1	1.9	1.6	0.3	1.2
Trade transportation and utilities		4.0	2.9	2.4	0.4	1.2
Wholesale trade		3.0	1.8	1.4	0.4	1.2

Merchant wholesalers, durable goods	423	2.6	0.7	--	--	--
Merchant wholesalers, nondurable goods	424	3.2	2.5	1.9	0.6	0.7
Retail trade		4.1	2.8	2.4	0.4	1.3
Motor vehicle and parts dealers	441	4.2	2.5	2.0	0.5	1.6
General merchandise stores	452	5.1	3.4	2.8	0.6	1.7
Transportation and warehousing⁸		4.4	3.4	2.9	0.5	1.0
Air transportation	481	4.3	3.4	2.8	0.6	0.9
Water transportation	483	4.3	3.8	3.5	--	--
Truck transportation	484	4.9	3.4	3.2	--	1.4
Transit and ground passenger transportation	485	2.7	2.5	2.4	--	--
Scenic and sightseeing transportation	487	3.4	--	--	--	2.2
Support activities for transportation	488	5.3	3.6	3.3	--	1.7
Utilities		2.7	1.8	1.1	0.7	0.9
Utilities	221	2.7	1.8	1.1	0.7	0.9
Information		1.9	0.9	0.9	--	1.0
Information		1.9	0.9	0.9	--	1.0
Telecommunications	517	1.8	1.2	1.2	--	0.6
Financial activities		1.2	0.5	0.3	0.2	0.7
Finance and insurance		0.5	--	--	--	0.3
Credit intermediation and related activities	522	0.7	--	--	--	0.5
Real estate and rental and leasing		2.4	1.0	0.6	0.4	1.4
Real estate	531	3.1	1.2	0.7	--	1.9
Professional and business services		1.5	0.8	0.4	0.4	0.7
Professional, scientific, and technical services		1.6	0.8	0.3	--	0.8
Management of companies and enterprises		--	--	--	--	--
Administrative and support and waste management and remediation services		1.5	1.0	0.7	0.3	0.5
Administrative and support services	561	1.5	1.1	0.8	0.3	0.4
Waste management and remediation services	562	1.4	--	--	--	1.2

Educational and health services		4.6	2.2	2.0	0.2	2.4
Educational services		--	--	--	--	--
Health care and social assistance		4.7	2.3	2.0	0.2	2.5
Ambulatory health care services	621	3.7	1.3	1.1	0.1	2.4
Hospitals	622	6.9	3.6	3.2	0.4	3.3
Nursing and residential care facilities	623	6.4	3.5	3.0	--	3.0
Leisure and hospitality		2.0	1.3	1.0	0.3	0.7
Arts, entertainment, and recreation		2.2	1.3	0.8	--	--
Accommodation and food services		2.0	1.3	1.0	0.3	0.7
Accommodation	721	2.2	1.4	1.1	0.4	0.8
Food services and drinking places	722	1.9	1.2	1.0	0.2	0.7
Other services (except public administration)		1.7	1.2	1.2	--	0.5
State and local government⁵		3.1	1.5	1.2	0.3	1.6
State government⁵		1.9	0.9	0.7	0.1	1.0
Service providing		1.9	0.9	0.7	0.1	1.0
Public administration		2.0	1.0	0.8	0.1	1.0
Public administration		2.0	1.0	0.8	0.1	1.0
Justice, public order, and safety activities	922	1.4	--	--	--	--
Local government⁵		4.1	2.0	1.6	0.4	2.1
Service providing		4.1	2.0	1.6	0.4	2.1
Trade transportation and utilities		--	--	--	--	--
Utilities		4.7	3.0	3.0	--	1.7
Utilities	221	4.7	3.0	3.0	--	1.7
Educational and health services		4.2	1.6	1.3	0.3	2.5
Educational services		4.1	1.7	1.3	0.4	2.5
Educational services	611	4.1	1.7	1.3	0.4	2.5

Health care and social assistance		4.7	--	--	--	3.4
Hospitals	622	4.7	--	--	--	3.4
Public administration		3.9	2.5	2.0	0.6	1.4
Public administration		3.9	2.5	2.0	0.6	1.4

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

N = number of injuries and/or illnesses

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

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

² Totals include data for industries not shown separately.

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

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

⁵ Excludes farms with fewer than 11 employees.

⁶ Data for Mining (Sector 21 in the North American Industry Classification System) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore, estimates for these industries are not comparable to estimates of other industries.

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

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

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

(In thousands)

Industry ¹	NAICS code ²	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ³	Cases with job transfer or restriction	
All industries including state and local government⁴		7.7	4.5	3.7	0.8	3.2
Private industry⁴		6.5	3.9	3.2	0.7	2.6
Goods-producing⁴		1.5	0.9	0.7	0.2	0.6
Natural resources and mining^{4,5}		0.3	0.2	0.1	(⁸)	0.1
Agriculture, forestry, fishing and hunting⁴		0.1	(⁸)	(⁸)	--	0.1
Mining, quarrying, and oil and gas extraction⁵		0.2	0.1	0.1	(⁸)	0.1
Oil and gas extraction	211	(⁸)	(⁸)	(⁸)	--	(⁸)
Mining (except oil and gas) ⁶	212	0.1	(⁸)	(⁸)	(⁸)	(⁸)
Support activities for mining	213	0.1	0.1	(⁸)	--	(⁸)
Construction		0.4	0.2	0.1	(⁸)	0.2
Construction		0.4	0.2	0.1	(⁸)	0.2
Construction of buildings	236	0.1	0.1	0.1	--	(⁸)
Heavy and civil engineering construction	237	0.1	(⁸)	(⁸)	--	(⁸)
Specialty trade contractors	238	0.2	0.1	0.1	--	0.1
Manufacturing		0.9	0.6	0.4	0.1	0.3
Manufacturing		0.9	0.6	0.4	0.1	0.3
Food manufacturing	311	0.7	0.5	0.4	0.1	0.2
Fabricated metal product manufacturing	332	(⁸)	--	--	--	--
Service providing		5.0	3.0	2.5	0.5	2.0
Trade transportation and utilities		2.1	1.5	1.2	0.2	0.6
Wholesale trade		0.2	0.1	0.1	(⁸)	0.1

Merchant wholesalers, durable goods	423	0.1	(⁸)	--	--	--
Merchant wholesalers, nondurable goods	424	0.1	0.1	0.1	(⁸)	(⁸)
Retail trade		1.1	0.8	0.7	0.1	0.3
Motor vehicle and parts dealers	441	0.2	0.1	0.1	(⁸)	0.1
General merchandise stores	452	0.4	0.3	0.2	(⁸)	0.1
Transportation and warehousing⁷		0.7	0.6	0.5	0.1	0.2
Air transportation	481	0.2	0.1	0.1	(⁸)	(⁸)
Water transportation	483	(⁸)	(⁸)	(⁸)	--	--
Truck transportation	484	0.1	0.1	0.1	--	(⁸)
Transit and ground passenger transportation	485	(⁸)	(⁸)	(⁸)	--	--
Scenic and sightseeing transportation	487	(⁸)	--	--	--	(⁸)
Support activities for transportation	488	0.1	0.1	0.1	--	(⁸)
Utilities		0.1	(⁸)	(⁸)	(⁸)	(⁸)
Utilities	221	0.1	(⁸)	(⁸)	(⁸)	(⁸)
Information		0.1	(⁸)	(⁸)	--	(⁸)
Information		0.1	(⁸)	(⁸)	--	(⁸)
Telecommunications	517	0.1	(⁸)	(⁸)	--	(⁸)
Financial activities		0.1	(⁸)	(⁸)	(⁸)	0.1
Finance and insurance		(⁸)	--	--	--	(⁸)
Credit intermediation and related activities	522	(⁸)	--	--	--	(⁸)
Real estate and rental and leasing		0.1	(⁸)	(⁸)	(⁸)	0.1
Real estate	531	0.1	(⁸)	(⁸)	--	(⁸)
Professional and business services		0.3	0.2	0.1	0.1	0.2
Professional, scientific, and technical services		0.2	0.1	(⁸)	--	0.1
Management of companies and enterprises		--	--	--	--	--
Administrative and support and waste management and remediation services		0.1	0.1	0.1	(⁸)	(⁸)
Administrative and support services	561	0.1	0.1	0.1	(⁸)	(⁸)
Waste management and remediation services	562	(⁸)	--	--	--	(⁸)

Educational and health services		1.7	0.8	0.8	0.1	0.9
Educational services		--	--	--	--	--
Health care and social assistance		1.7	0.8	0.7	0.1	0.9
Ambulatory health care services	621	0.6	0.2	0.2	(⁸)	0.4
Hospitals	622	0.7	0.4	0.3	(⁸)	0.3
Nursing and residential care facilities	623	0.2	0.1	0.1	--	0.1
Leisure and hospitality		0.5	0.3	0.2	0.1	0.2
Arts, entertainment, and recreation		0.1	(⁸)	(⁸)	--	--
Accommodation and food services		0.4	0.3	0.2	0.1	0.1
Accommodation	721	0.1	0.1	0.1	(⁸)	(⁸)
Food services and drinking places	722	0.3	0.2	0.1	(⁸)	0.1
Other services (except public administration)		0.1	0.1	0.1	--	(⁸)
State and local government⁴		1.3	0.6	0.5	0.1	0.7
State government⁴		0.3	0.1	0.1	(⁸)	0.2
Service providing		0.3	0.1	0.1	(⁸)	0.2
Public administration		0.3	0.1	0.1	(⁸)	0.1
Public administration		0.3	0.1	0.1	(⁸)	0.1
Justice, public order, and safety activities	922	(⁸)	--	--	--	--
Local government⁴		0.9	0.5	0.4	0.1	0.5
Service providing		0.9	0.5	0.4	0.1	0.5
Trade transportation and utilities		--	--	--	--	--
Utilities		0.1	(⁸)	(⁸)	--	(⁸)
Utilities	221	0.1	(⁸)	(⁸)	--	(⁸)
Educational and health services		0.6	0.2	0.2	(⁸)	0.4
Educational services		0.5	0.2	0.2	(⁸)	0.3
Educational services	611	0.5	0.2	0.2	(⁸)	0.3

Health care and social assistance		0.1	--	--	--	(⁸)
Hospitals	622	0.1	--	--	--	(⁸)
Public administration		0.3	0.2	0.1	(⁸)	0.1
Public administration		0.3	0.2	0.1	(⁸)	0.1

¹ Totals include data for industries not shown separately.

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

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

⁴ Excludes farms with fewer than 11 employees.

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

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

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

⁸ Data too small to be displayed.

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

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, December 26, 2023

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

Industry sector ²	All establishments	Establishment employment size (workers)				
		1 to 10	11 to 49	50 to 249	250 to 999	1,000 or more
All industries including state and local government³	3.2	1.9	2.5	3.9	3.5	4.6
Private industry³	3.3	2.0	2.4	4.0	3.8	5.4
Goods producing	3.8	3.5	4.7	4.4	3.0	--
Natural resources and mining^{3,4}	2.5	4.2	8.9	0.9	1.7	--
Agriculture, forestry, fishing and hunting³	12.3	--	14.8	--	--	--
Mining, quarrying, and oil and gas extraction⁴	1.6	4.5	--	0.9	1.7	--
Construction	2.5	--	2.8	2.3	--	--
Manufacturing	6.2	--	6.4	7.4	4.9	--
Service providing	3.1	1.6	2.0	3.9	4.4	5.7
Trade transportation and utilities	4.0	2.1	2.9	5.4	4.1	6.7
Wholesale trade	3.0	--	2.1	4.2	--	--
Retail trade	4.1	2.0	3.0	6.1	4.7	--
Transportation and warehousing⁵	4.4	--	3.5	4.9	2.5	6.7
Utilities	2.7	--	--	3.0	--	--
Information	1.9	--	5.1	2.0	--	--
Financial activities	1.2	--	--	2.8	--	--
Finance and insurance	0.5	--	--	1.3	--	--
Real estate and rental and leasing	2.4	--	--	5.1	--	--
Professional and business services	1.5	--	1.3	1.3	1.9	--
Professional, scientific, and technical services	1.6	--	1.1	1.2	--	--
Management of companies and enterprises	--	--	--	--	--	--
Administrative and support and waste management and remediation services	1.5	--	--	1.6	--	--
Educational and health services	4.6	--	1.6	4.4	6.0	6.7
Educational services	--	--	--	--	--	--
Health care and social assistance	4.7	--	1.6	4.9	6.0	6.7
Leisure and hospitality	2.0	--	1.8	3.1	3.7	--
Arts, entertainment, and recreation	2.2	--	--	--	--	--
Accommodation and food services	2.0	--	1.7	3.0	--	--
Other services (except public administration)	1.7	--	1.7	4.3	--	--
State and local government³	3.1	--	3.3	3.8	2.6	3.5
State government³	1.9	--	--	2.9	1.4	2.3
Local government³	4.1	--	4.3	4.6	3.7	4.0

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

N = number of injuries and illnesses

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

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

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

³ Excludes farms with fewer than 11 employees.

⁴ Data for Mining (Sector 21 in the North American Industry Classification System) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore, estimates for these industries are not comparable to estimates of other industries.

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

⁶ Data too small to be displayed.

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

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, December 26, 2023

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

Industry ²	NAICS code ³	Incidence rates ¹	Numbers (in thousands)
All industries including state and local government⁴		2.8	6.7
Private industry⁴		2.8	5.5
Goods-producing⁴		3.3	1.3
Natural resources and mining^{4,5}		2.1	0.3
Agriculture, forestry, fishing and hunting⁴		12.3	0.1
Mining, quarrying, and oil and gas extraction⁵		1.2	0.1
Oil and gas extraction	211	0.6	(8)
Mining (except oil and gas) ⁶	212	1.6	0.1
Support activities for mining	213	1.3	0.1
Construction		2.5	0.3
Construction		2.5	0.3
Construction of buildings	236	2.7	0.1
Heavy and civil engineering construction	237	1.6	0.1
Specialty trade contractors	238	2.8	0.2
Manufacturing		5.0	0.7
Manufacturing		5.0	0.7
Food manufacturing	311	5.0	0.6
Fabricated metal product manufacturing	332	6.4	(8)
Service providing		2.6	4.2
Trade transportation and utilities		3.5	1.8
Wholesale trade		3.0	0.2
Merchant wholesalers, durable goods	423	2.6	0.1

Merchant wholesalers, nondurable goods	424	3.1	0.1
Retail trade		3.3	0.9
Motor vehicle and parts dealers	441	4.2	0.2
General merchandise stores	452	4.2	0.3
Transportation and warehousing⁷		4.1	0.7
Air transportation	481	4.0	0.2
Water transportation	483	4.1	(⁸)
Truck transportation	484	4.5	0.1
Transit and ground passenger transportation	485	2.7	(⁸)
Scenic and sightseeing transportation	487	3.4	(⁸)
Support activities for transportation	488	5.3	0.1
Utilities		2.5	0.1
Utilities	221	2.5	0.1
Information		1.4	0.1
Information		1.4	0.1
Telecommunications	517	1.2	(⁸)
Financial activities		1.1	0.1
Finance and insurance		0.5	(⁸)
Credit intermediation and related activities	522	0.7	(⁸)
Real estate and rental and leasing		2.0	0.1
Real estate	531	2.5	0.1
Professional and business services		1.4	0.3
Professional, scientific, and technical services		1.6	0.2
Management of companies and enterprises		--	--
Administrative and support and waste management and remediation services		1.5	0.1
Administrative and support services	561	1.5	0.1
Waste management and remediation services	562	1.4	(⁸)

Educational and health services		3.3	1.3
Educational services		--	--
Health care and social assistance		3.5	1.3
Ambulatory health care services	621	2.5	0.4
Hospitals	622	4.9	0.5
Nursing and residential care facilities	623	4.6	0.1
Leisure and hospitality		1.9	0.5
Arts, entertainment, and recreation		2.2	0.1
Accommodation and food services		1.9	0.4
Accommodation	721	2.2	0.1
Food services and drinking places	722	1.8	0.3
Other services (except public administration)		1.7	0.1
State and local government⁴		2.9	1.2
State government⁴		1.7	0.3
Service providing		1.7	0.3
Public administration		1.8	0.2
Public administration		1.8	0.2
Justice, public order, and safety activities	922	1.2	(⁸)
Local government⁴		3.8	0.9
Service providing		3.8	0.9
Trade transportation and utilities		--	--
Utilities		3.3	(⁸)
Utilities	221	3.3	(⁸)
Educational and health services		4.0	0.6
Educational services		4.1	0.5
Educational services	611	4.1	0.5

Health care and social assistance		3.7	(⁸)
Hospitals	622	3.7	(⁸)
Public administration		3.5	0.3
Public administration		3.5	0.3

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.

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	45.6	1.1	34.8	--	2.9	6.5	1.1	(⁶)	0.8	--	0.1	0.2
Private industry³	50.2	1.2	40.2	--	2.7	5.7	1.0	(⁶)	0.8	--	0.1	0.1
Goods producing	51.3	--	29.6	--	12.1	7.9	0.2	--	0.1	--	(⁶)	(⁶)
Natural resources and mining^{3,4}	38.0	--	19.1	--	15.1	--	(⁶)	--	(⁶)	--	(⁶)	--
Mining, quarrying, and oil and gas extraction⁴	41.4	--	20.9	--	16.4	--	(⁶)	--	(⁶)	--	(⁶)	--
Manufacturing	111.2	--	65.4	--	21.6	19.2	0.2	--	0.1	--	(⁶)	(⁶)
Service providing	49.9	1.0	42.9	--	--	5.2	0.8	(⁶)	0.7	--	--	0.1
Trade transportation and utilities	49.9	--	42.6	--	--	5.5	0.3	--	0.2	--	--	(⁶)
Retail trade	77.3	--	71.1	--	--	--	0.2	--	0.2	--	--	--
Transportation and warehousing⁵	26.9	--	16.7	--	--	--	(⁶)	--	(⁶)	--	--	--
Utilities	--	--	--	--	--	--	--	--	--	--	--	--
Information	45.9	--	--	--	--	--	(⁶)	--	--	--	--	--
Financial activities	16.5	--	--	--	--	--	(⁶)	--	--	--	--	--
Finance and insurance	--	--	--	--	--	--	--	--	--	--	--	--
Real estate and rental and leasing	--	--	--	--	--	--	--	--	--	--	--	--
Professional and business services	--	--	--	--	--	--	--	--	--	--	--	--
Professional, scientific, and technical svcs	--	--	--	--	--	--	--	--	--	--	--	--
Educational and health services	123.3	--	113.3	--	--	7.4	0.5	--	0.4	--	--	(⁶)
Educational services	--	--	--	--	--	--	--	--	--	--	--	--
Health care and social assistance	128.0	--	117.5	--	--	7.7	0.5	--	0.4	--	--	(⁶)
Leisure and hospitality	7.9	--	--	--	--	--	(⁶)	--	--	--	--	--
Accommodation and food services	9.2	--	--	--	--	--	(⁶)	--	--	--	--	--
Other services (except public administration)	--	--	--	--	--	--	--	--	--	--	--	--
State and local government³	22.8	--	7.6	--	--	10.3	0.1	--	(⁶)	--	--	(⁶)
State government³	13.5	--	--	--	--	9.2	(⁶)	--	--	--	--	(⁶)
Local government³	29.7	--	13.1	--	--	11.1	0.1	--	(⁶)	--	--	(⁶)

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

N = number of illnesses

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

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

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

³ Excludes farms with fewer than 11 employees.

⁴ Data for Mining (Sector 21 in the North American Industry Classification System) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore, estimates for these industries are not comparable to estimates of other industries.

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

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

Industry ²	NAICS code ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
All industries including state and local government⁵		3.2	1.9	1.5	0.3	1.4
Private industry⁵		3.3	2.0	1.6	0.4	1.3
Goods-producing⁵		3.8	2.3	1.7	0.5	1.5
Natural resources and mining^{5,6}		2.5	1.3	1.1	0.2	1.2
Agriculture, forestry, fishing and hunting⁵		12.3	4.7	4.7	--	7.6
Mining, quarrying, and oil and gas extraction⁶		1.6	1.0	0.8	0.3	0.6
Oil and gas extraction	211	1.5	0.9	0.8	--	0.6
Mining (except oil and gas) ⁷	212	1.7	1.2	0.6	0.6	0.6
Metal ore mining ⁷	2122	1.8	1.2	0.6	0.6	0.6
Gold ore and silver ore mining ⁷	21222	1.7	1.0	--	--	0.6
Support activities for mining	213	1.7	1.0	0.9	--	0.6
Construction		2.5	1.3	1.0	0.3	1.1
Construction		2.5	1.3	1.0	0.3	1.1
Construction of buildings	236	2.7	1.7	1.5	--	1.0
Heavy and civil engineering construction	237	1.7	0.7	0.4	--	1.0
Highway, street, and bridge construction	2373	2.1	1.0	--	--	1.1
Specialty trade contractors	238	2.8	1.5	1.0	--	1.3
Foundation, structure, and building exterior contractors	2381	--	--	--	--	--
Building equipment contractors	2382	3.4	2.1	1.4	0.7	1.3
Manufacturing		6.2	4.0	3.0	1.0	2.1
Manufacturing		6.2	4.0	3.0	1.0	2.1
Food manufacturing	311	6.4	4.3	3.3	1.0	2.1
Fabricated metal product manufacturing	332	6.9	--	--	--	--
Service providing		3.1	1.9	1.6	0.3	1.2

Trade transportation and utilities		4.0	2.9	2.4	0.4	1.2
Wholesale trade		3.0	1.8	1.4	0.4	1.2
Merchant wholesalers, durable goods	423	2.6	0.7	--	--	--
Merchant wholesalers, nondurable goods	424	3.2	2.5	1.9	0.6	0.7
Retail trade		4.1	2.8	2.4	0.4	1.3
Motor vehicle and parts dealers	441	4.2	2.5	2.0	0.5	1.6
General merchandise stores	452	5.1	3.4	2.8	0.6	1.7
Transportation and warehousing⁸		4.4	3.4	2.9	0.5	1.0
Air transportation	481	4.3	3.4	2.8	0.6	0.9
Water transportation	483	4.3	3.8	3.5	--	--
Truck transportation	484	4.9	3.4	3.2	--	1.4
Transit and ground passenger transportation	485	2.7	2.5	2.4	--	--
Scenic and sightseeing transportation	487	3.4	--	--	--	2.2
Support activities for transportation	488	5.3	3.6	3.3	--	1.7
Utilities		2.7	1.8	1.1	0.7	0.9
Utilities	221	2.7	1.8	1.1	0.7	0.9
Electric power generation, transmission and distribution	2211	3.2	2.3	1.3	1.0	0.9
Natural gas distribution	2212	--	--	--	--	--
Information		1.9	0.9	0.9	--	1.0
Information		1.9	0.9	0.9	--	1.0
Telecommunications	517	1.8	1.2	1.2	--	0.6
Financial activities		1.2	0.5	0.3	0.2	0.7
Finance and insurance		0.5	--	--	--	0.3
Credit intermediation and related activities	522	0.7	--	--	--	0.5
Real estate and rental and leasing		2.4	1.0	0.6	0.4	1.4
Real estate	531	3.1	1.2	0.7	--	1.9
Professional and business services		1.5	0.8	0.4	0.4	0.7
Professional, scientific, and technical services		1.6	0.8	0.3	--	0.8
Management of companies and enterprises		--	--	--	--	--

Administrative and support and waste management and remediation services		1.5	1.0	0.7	0.3	0.5
Administrative and support services	561	1.5	1.1	0.8	0.3	0.4
Waste management and remediation services	562	1.4	--	--	--	1.2
Educational and health services		4.6	2.2	2.0	0.2	2.4
Educational services		--	--	--	--	--
Health care and social assistance		4.7	2.3	2.0	0.2	2.5
Ambulatory health care services	621	3.7	1.3	1.1	0.1	2.4
Hospitals	622	6.9	3.6	3.2	0.4	3.3
Nursing and residential care facilities	623	6.4	3.5	3.0	--	3.0
Leisure and hospitality		2.0	1.3	1.0	0.3	0.7
Arts, entertainment, and recreation		2.2	1.3	0.8	--	--
Accommodation and food services		2.0	1.3	1.0	0.3	0.7
Accommodation	721	2.2	1.4	1.1	0.4	0.8
Food services and drinking places	722	1.9	1.2	1.0	0.2	0.7
Other services (except public administration)		1.7	1.2	1.2	--	0.5
State and local government⁵		3.1	1.5	1.2	0.3	1.6
State government⁵		1.9	0.9	0.7	0.1	1.0
Service providing		1.9	0.9	0.7	0.1	1.0
Public administration		2.0	1.0	0.8	0.1	1.0
Public administration		2.0	1.0	0.8	0.1	1.0
Justice, public order, and safety activities	922	1.4	--	--	--	--
Justice, public order, and safety activities	9221	1.4	--	--	--	--
Correctional institutions	92214	--	--	--	--	--
Local government⁵		4.1	2.0	1.6	0.4	2.1
Service providing		4.1	2.0	1.6	0.4	2.1
Trade transportation and utilities		--	--	--	--	--

Utilities			4.7	3.0	3.0	--	1.7
Utilities	221		4.7	3.0	3.0	--	1.7
Water, sewage and other systems	2213		4.9	3.1	3.1	--	1.8
Educational and health services			4.2	1.6	1.3	0.3	2.5
Educational services			4.1	1.7	1.3	0.4	2.5
Educational services	611		4.1	1.7	1.3	0.4	2.5
Elementary and secondary schools	6111		4.1	1.7	1.3	0.4	2.5
Health care and social assistance			4.7	--	--	--	3.4
Hospitals	622		4.7	--	--	--	3.4
Public administration			3.9	2.5	2.0	0.6	1.4
Public administration			3.9	2.5	2.0	0.6	1.4

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

N = number of injuries and illnesses

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

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

² Totals include data for industries not shown separately.

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

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

⁵ Excludes farms with fewer than 11 employees.

⁶ Data for Mining (Sector 21 in the North American Industry Classification System) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore, estimates for these industries are not comparable to estimates of other industries.

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

estimates for these industries are not comparable to estimates in other industries.

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

⁹ Data too small to be displayed.

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

(In thousands)

Industry ¹	NAICS code ²	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ³	Cases with job transfer or restriction	
All industries including state and local government⁴		7.7	4.5	3.7	0.8	3.2
Private industry⁴		6.5	3.9	3.2	0.7	2.6
Goods-producing⁴		1.5	0.9	0.7	0.2	0.6
Natural resources and mining^{4,5}		0.3	0.2	0.1	(⁸)	0.1
Agriculture, forestry, fishing and hunting⁴		0.1	(⁸)	(⁸)	--	0.1
Mining, quarrying, and oil and gas extraction⁵		0.2	0.1	0.1	(⁸)	0.1
Oil and gas extraction	211	(⁸)	(⁸)	(⁸)	--	(⁸)
Mining (except oil and gas) ⁶	212	0.1	(⁸)	(⁸)	(⁸)	(⁸)
Metal ore mining ⁶	2122	0.1	(⁸)	(⁸)	(⁸)	(⁸)
Gold ore and silver ore mining ⁶	21222	(⁸)	(⁸)	--	--	(⁸)
Support activities for mining	213	0.1	0.1	(⁸)	--	(⁸)
Construction		0.4	0.2	0.1	(⁸)	0.2
Construction		0.4	0.2	0.1	(⁸)	0.2
Construction of buildings	236	0.1	0.1	0.1	--	(⁸)
Heavy and civil engineering construction	237	0.1	(⁸)	(⁸)	--	(⁸)
Highway, street, and bridge construction	2373	(⁸)	(⁸)	--	--	(⁸)
Specialty trade contractors	238	0.2	0.1	0.1	--	0.1
Foundation, structure, and building exterior contractors	2381	--	--	--	--	--
Building equipment contractors	2382	0.1	0.1	(⁸)	(⁸)	(⁸)
Manufacturing		0.9	0.6	0.4	0.1	0.3
Manufacturing		0.9	0.6	0.4	0.1	0.3
Food manufacturing	311	0.7	0.5	0.4	0.1	0.2
Fabricated metal product manufacturing	332	(⁸)	--	--	--	--
Service providing		5.0	3.0	2.5	0.5	2.0

Trade transportation and utilities		2.1	1.5	1.2	0.2	0.6
Wholesale trade		0.2	0.1	0.1	(⁸)	0.1
Merchant wholesalers, durable goods	423	0.1	(⁸)	--	--	--
Merchant wholesalers, nondurable goods	424	0.1	0.1	0.1	(⁸)	(⁸)
Retail trade		1.1	0.8	0.7	0.1	0.3
Motor vehicle and parts dealers	441	0.2	0.1	0.1	(⁸)	0.1
General merchandise stores	452	0.4	0.3	0.2	(⁸)	0.1
Transportation and warehousing⁷		0.7	0.6	0.5	0.1	0.2
Air transportation	481	0.2	0.1	0.1	(⁸)	(⁸)
Water transportation	483	(⁸)	(⁸)	(⁸)	--	--
Truck transportation	484	0.1	0.1	0.1	--	(⁸)
Transit and ground passenger transportation	485	(⁸)	(⁸)	(⁸)	--	--
Scenic and sightseeing transportation	487	(⁸)	--	--	--	(⁸)
Support activities for transportation	488	0.1	0.1	0.1	--	(⁸)
Utilities		0.1	(⁸)	(⁸)	(⁸)	(⁸)
Utilities	221	0.1	(⁸)	(⁸)	(⁸)	(⁸)
Electric power generation, transmission and distribution	2211	0.1	(⁸)	(⁸)	(⁸)	(⁸)
Natural gas distribution	2212	--	--	--	--	--
Information		0.1	(⁸)	(⁸)	--	(⁸)
Information		0.1	(⁸)	(⁸)	--	(⁸)
Telecommunications	517	0.1	(⁸)	(⁸)	--	(⁸)
Financial activities		0.1	(⁸)	(⁸)	(⁸)	0.1
Finance and insurance		(⁸)	--	--	--	(⁸)
Credit intermediation and related activities	522	(⁸)	--	--	--	(⁸)
Real estate and rental and leasing		0.1	(⁸)	(⁸)	(⁸)	0.1
Real estate	531	0.1	(⁸)	(⁸)	--	(⁸)
Professional and business services		0.3	0.2	0.1	0.1	0.2
Professional, scientific, and technical services		0.2	0.1	(⁸)	--	0.1
Management of companies and enterprises		--	--	--	--	--

Administrative and support and waste management and remediation services		0.1	0.1	0.1	(⁸)	(⁸)
Administrative and support services	561	0.1	0.1	0.1	(⁸)	(⁸)
Waste management and remediation services	562	(⁸)	--	--	--	(⁸)
Educational and health services		1.7	0.8	0.8	0.1	0.9
Educational services		--	--	--	--	--
Health care and social assistance		1.7	0.8	0.7	0.1	0.9
Ambulatory health care services	621	0.6	0.2	0.2	(⁸)	0.4
Hospitals	622	0.7	0.4	0.3	(⁸)	0.3
Nursing and residential care facilities	623	0.2	0.1	0.1	--	0.1
Leisure and hospitality		0.5	0.3	0.2	0.1	0.2
Arts, entertainment, and recreation		0.1	(⁸)	(⁸)	--	--
Accommodation and food services		0.4	0.3	0.2	0.1	0.1
Accommodation	721	0.1	0.1	0.1	(⁸)	(⁸)
Food services and drinking places	722	0.3	0.2	0.1	(⁸)	0.1
Other services (except public administration)		0.1	0.1	0.1	--	(⁸)
State and local government⁴		1.3	0.6	0.5	0.1	0.7
State government⁴		0.3	0.1	0.1	(⁸)	0.2
Service providing		0.3	0.1	0.1	(⁸)	0.2
Public administration		0.3	0.1	0.1	(⁸)	0.1
Public administration		0.3	0.1	0.1	(⁸)	0.1
Justice, public order, and safety activities	922	(⁸)	--	--	--	--
Justice, public order, and safety activities	9221	(⁸)	--	--	--	--
Correctional institutions	92214	--	--	--	--	--
Local government⁴		0.9	0.5	0.4	0.1	0.5
Service providing		0.9	0.5	0.4	0.1	0.5
Trade transportation and utilities		--	--	--	--	--

Utilities		0.1	(⁸)	(⁸)	--	(⁸)
Utilities	221	0.1	(⁸)	(⁸)	--	(⁸)
Water, sewage and other systems	2213	0.1	(⁸)	(⁸)	--	(⁸)
Educational and health services		0.6	0.2	0.2	(⁸)	0.4
Educational services		0.5	0.2	0.2	(⁸)	0.3
Educational services	611	0.5	0.2	0.2	(⁸)	0.3
Elementary and secondary schools	6111	0.5	0.2	0.2	(⁸)	0.3
Health care and social assistance		0.1	--	--	--	(⁸)
Hospitals	622	0.1	--	--	--	(⁸)
Public administration		0.3	0.2	0.1	(⁸)	0.1
Public administration		0.3	0.2	0.1	(⁸)	0.1

¹ Totals include data for industries not shown separately.

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

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

⁴ Excludes farms with fewer than 11 employees.

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

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

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

⁸ Data too small to be displayed.

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

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, December 26, 2023

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

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers ¹					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including state and local government⁴		45.6	1.1	34.8	--	2.9	6.5
Private industry⁴		50.2	1.2	40.2	--	2.7	5.7
Goods producing⁴		51.3	--	29.6	--	12.1	7.9
Natural resources and mining^{4,6}		38.0	--	19.1	--	15.1	--
Mining, quarrying, and oil and gas extraction⁶		41.4	--	20.9	--	16.4	--
Oil and gas extraction	211	84.6	--	--	--	--	--
Mining (except oil and gas) ⁷	212	--	--	--	--	--	--
Support activities for mining	213	34.4	--	--	--	--	--
Manufacturing		111.2	--	65.4	--	21.6	19.2
Manufacturing		111.2	--	65.4	--	21.6	19.2
Food manufacturing	311	140.1	--	81.7	--	27.5	24.5
Service providing		49.9	1.0	42.9	--	--	5.2
Trade transportation and utilities		49.9	--	42.6	--	--	5.5
Retail trade		77.3	--	71.1	--	--	--
Motor vehicle and parts dealers	441	--	--	--	--	--	--
General merchandise stores	452	93.5	--	88.3	--	--	--
Transportation and warehousing⁸		26.9	--	16.7	--	--	--
Air transportation	481	--	--	--	--	--	--
Water transportation	483	--	--	--	--	--	--
Truck transportation	484	--	--	--	--	--	--
Support activities for transportation	488	--	--	--	--	--	--

Utilities							
Utilities	221	--	--	--	--	--	--
Information		45.9	--	--	--	--	--
Information		45.9	--	--	--	--	--
Telecommunications	517	62.1	--	--	--	--	--
Financial activities		16.5	--	--	--	--	--
Finance and insurance		--	--	--	--	--	--
Credit intermediation and related activities	522	--	--	--	--	--	--
Real estate and rental and leasing		--	--	--	--	--	--
Real estate	531	--	--	--	--	--	--
Professional and business services		--	--	--	--	--	--
Professional, scientific, and technical services		--	--	--	--	--	--
Educational and health services		123.3	--	113.3	--	--	7.4
Educational services		--	--	--	--	--	--
Health care and social assistance		128.0	--	117.5	--	--	7.7
Ambulatory health care services	621	115.6	--	109.6	--	--	--
Hospitals	622	199.2	--	177.6	--	--	18.0
Nursing and residential care facilities	623	189.1	--	179.9	--	--	--
Leisure and hospitality		7.9	--	--	--	--	--
Accommodation and food services		9.2	--	--	--	--	--
Accommodation	721	--	--	--	--	--	--
Food services and drinking places	722	11.2	--	--	--	--	--
Other services (except public administration)		--	--	--	--	--	--
State and local government⁴		22.8	--	7.6	--	--	10.3
State government⁴		13.5	--	--	--	--	9.2
Service providing		13.5	--	--	--	--	9.2

Public administration		14.4	--	--	--	--
Public administration		14.4	--	--	--	--
Local government⁴		29.7	--	13.1	--	11.1
Service providing		29.7	--	13.2	--	11.1
Trade transportation and utilities		--	--	--	--	--
Utilities		145.7	--	--	--	--
Utilities	221	145.7	--	--	--	--
Educational and health services		15.2	--	--	--	--
Educational services		--	--	--	--	--
Educational services	611	--	--	--	--	--
Health care and social assistance		--	--	--	--	--
Hospitals	622	--	--	--	--	--
Public administration		38.5	--	23.7	--	--
Public administration		38.5	--	23.7	--	--

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.

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

(In thousands)

Industry ¹	NAICS code ²	Numbers of illnesses by category					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including state and local government³		1.1	(⁴)	0.8	--	0.1	0.2
Private industry³		1.0	(⁴)	0.8	--	0.1	0.1
Goods producing³		0.2	--	0.1	--	(⁴)	(⁴)
Natural resources and mining^{3,5}		(⁴)	--	(⁴)	--	(⁴)	--
Mining, quarrying, and oil and gas extraction⁵		(⁴)	--	(⁴)	--	(⁴)	--
Oil and gas extraction	211	(⁴)	--	--	--	--	--
Mining (except oil and gas) ⁶	212	--	--	--	--	--	--
Support activities for mining	213	(⁴)	--	--	--	--	--
Manufacturing		0.2	--	0.1	--	(⁴)	(⁴)
Manufacturing		0.2	--	0.1	--	(⁴)	(⁴)
Food manufacturing	311	0.2	--	0.1	--	(⁴)	(⁴)
Service providing		0.8	(⁴)	0.7	--	--	0.1
Trade transportation and utilities		0.3	--	0.2	--	--	(⁴)
Retail trade		0.2	--	0.2	--	--	--
Motor vehicle and parts dealers	441	--	--	--	--	--	--
General merchandise stores	452	0.1	--	0.1	--	--	--
Transportation and warehousing⁷		(⁴)	--	(⁴)	--	--	--
Air transportation	481	--	--	--	--	--	--
Water transportation	483	--	--	--	--	--	--
Truck transportation	484	--	--	--	--	--	--
Support activities for transportation	488	--	--	--	--	--	--

Utilities							
Utilities	221	--	--	--	--	--	--
Information		(⁴)	--	--	--	--	--
Information		(⁴)	--	--	--	--	--
Telecommunications	517	(⁴)	--	--	--	--	--
Financial activities		(⁴)	--	--	--	--	--
Finance and insurance		--	--	--	--	--	--
Credit intermediation and related activities	522	--	--	--	--	--	--
Real estate and rental and leasing		--	--	--	--	--	--
Real estate	531	--	--	--	--	--	--
Professional and business services		--	--	--	--	--	--
Professional, scientific, and technical services		--	--	--	--	--	--
Educational and health services		0.5	--	0.4	--	--	(⁴)
Educational services		--	--	--	--	--	--
Health care and social assistance		0.5	--	0.4	--	--	(⁴)
Ambulatory health care services	621	0.2	--	0.2	--	--	--
Hospitals	622	0.2	--	0.2	--	--	(⁴)
Nursing and residential care facilities	623	0.1	--	0.1	--	--	--
Leisure and hospitality		(⁴)	--	--	--	--	--
Accommodation and food services		(⁴)	--	--	--	--	--
Accommodation	721	--	--	--	--	--	--
Food services and drinking places	722	(⁴)	--	--	--	--	--
Other services (except public administration)		--	--	--	--	--	--
State and local government³		0.1	--	(⁴)	--	--	(⁴)
State government³		(⁴)	--	--	--	--	(⁴)
Service providing		(⁴)	--	--	--	--	(⁴)

Public administration		(⁴)	--	--	--	--
Public administration		(⁴)	--	--	--	--
Local government³		0.1	--	(⁴)	--	(⁴)
Service providing		0.1	--	(⁴)	--	(⁴)
Trade transportation and utilities		--	--	--	--	--
Utilities		(⁴)	--	--	--	--
Utilities	221	(⁴)	--	--	--	--
Educational and health services		(⁴)	--	--	--	--
Educational services		--	--	--	--	--
Educational services	611	--	--	--	--	--
Health care and social assistance		--	--	--	--	--
Hospitals	622	--	--	--	--	--
Public administration		(⁴)	--	(⁴)	--	--
Public administration		(⁴)	--	(⁴)	--	--

¹ Totals include data for industries not shown separately.

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

³ Excludes farms with fewer than 11 employees.

⁴ Data too small to be displayed.

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

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

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

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

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, December 26, 2023

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

Industry ²	NAICS code ³	Incidence rate ¹	Number of cases (thousands)	Percent relative standard errors	
				Incidence rates	Numbers
All industries including state and local government⁴		2.8	6.7	2.8	2.9
Private industry⁴		2.8	5.5	3.3	3.5
Goods producing⁴		3.3	1.3	5.6	6.0
Natural resources and mining^{4,5}		2.1	0.3	11.3	10.8
Agriculture, forestry, fishing and hunting⁴		12.3	0.1	33.5	20.2
Mining, quarrying, and oil and gas extraction⁵		1.2	0.1	9.2	9.4
Oil and gas extraction	211	0.6	(⁸)	3.1	4.3
Mining (except oil and gas) ⁶	212	1.6	0.1	(⁹)	(⁹)
Metal ore mining ⁶	2122	1.7	0.1	(⁹)	(⁹)
Gold ore and silver ore mining ⁶	21222	1.5	(⁸)	(⁹)	(⁹)
Support activities for mining	213	1.3	0.1	19.2	19.6
Construction		2.5	0.3	15.2	16.4
Construction		2.5	0.3	15.2	16.4
Construction of buildings	236	2.7	0.1	26.1	28.8
Heavy and civil engineering construction	237	1.6	0.1	26.8	28.7
Highway, street, and bridge construction	2373	1.8	(⁸)	28.3	26.5
Specialty trade contractors	238	2.8	0.2	23.1	24.7
Building equipment contractors	2382	3.4	0.1	23.5	24.1
Manufacturing		5.0	0.7	6.1	6.6
Manufacturing		5.0	0.7	6.1	6.6
Food manufacturing	311	5.0	0.6	5.2	5.4
Fabricated metal product manufacturing	332	6.4	(⁸)	23.4	26.3
Service providing		2.6	4.2	4.0	4.2
Trade transportation and utilities		3.5	1.8	5.0	5.3

Wholesale trade		3.0	0.2	20.3	22.5
Merchant wholesalers, durable goods	423	2.6	0.1	41.6	45.6
Merchant wholesalers, nondurable goods	424	3.1	0.1	18.1	21.9
Retail trade		3.3	0.9	6.8	7.2
Motor vehicle and parts dealers	441	4.2	0.2	17.3	19.2
General merchandise stores	452	4.2	0.3	2.7	2.7
Transportation and warehousing⁷		4.1	0.7	8.2	8.7
Air transportation	481	4.0	0.2	7.2	7.8
Water transportation	483	4.1	(⁸)	26.7	25.1
Truck transportation	484	4.5	0.1	27.4	30.9
Transit and ground passenger transportation	485	2.7	(⁸)	11.7	21.1
Scenic and sightseeing transportation	487	3.4	(⁸)	25.1	25.8
Support activities for transportation	488	5.3	0.1	32.4	33.3
Utilities		2.5	0.1	8.1	7.0
Utilities	221	2.5	0.1	8.1	7.0
Electric power generation, transmission and distribution	2211	3.0	0.1	8.2	6.0
Natural gas distribution	2212	--	--	2.8	(¹⁰)
Information		1.4	0.1	21.1	22.5
Information		1.4	0.1	21.1	22.5
Telecommunications	517	1.2	(⁸)	30.4	32.5
Financial activities		1.1	0.1	14.2	13.8
Finance and insurance		0.5	(⁸)	13.0	13.0
Credit intermediation and related activities	522	0.7	(⁸)	12.4	13.0
Real estate and rental and leasing		2.0	0.1	19.7	18.4
Real estate	531	2.5	0.1	23.2	21.3
Professional and business services		1.4	0.3	29.1	29.4
Professional, scientific, and technical services		1.6	0.2	47.9	48.8
Management of companies and enterprises		--	--	28.4	24.4

Administrative and support and waste management and remediation services		1.5	0.1	28.8	28.5
Administrative and support services	561	1.5	0.1	33.0	32.7
Waste management and remediation services	562	1.4	(⁸)	38.5	34.9
Educational and health services		3.3	1.3	6.2	6.5
Educational services		--	--	44.2	43.0
Health care and social assistance		3.5	1.3	6.1	6.5
Ambulatory health care services	621	2.5	0.4	15.6	16.5
Hospitals	622	4.9	0.5	2.1	2.7
Nursing and residential care facilities	623	4.6	0.1	18.0	18.1
Leisure and hospitality		1.9	0.5	10.2	10.7
Arts, entertainment, and recreation		2.2	0.1	38.2	42.4
Accommodation and food services		1.9	0.4	9.8	10.0
Accommodation	721	2.2	0.1	16.4	16.6
Food services and drinking places	722	1.8	0.3	12.2	12.6
Other services (except public administration)		1.7	0.1	26.7	28.1
State and local government⁴		2.9	1.2	4.1	3.8
State government⁴		1.7	0.3	9.7	11.8
Service providing		1.7	0.3	9.7	11.8
Public administration		1.8	0.2	12.0	14.2
Public administration		1.8	0.2	12.0	14.2
Justice, public order, and safety activities	922	1.2	(⁸)	46.3	48.9
Justice, public order, and safety activities	9221	1.2	(⁸)	46.3	48.9
Local government⁴		3.8	0.9	2.5	3.2
Service providing		3.8	0.9	2.5	3.2
Trade transportation and utilities		--	--	--	--
Utilities		3.3	(⁸)	5.5	5.9

Utilities	221	3.3	(⁸)	5.5	5.9
Water, sewage and other systems	2213	3.4	(⁸)	5.5	5.9
Educational and health services		4.0	0.6	3.6	4.8
Educational services		4.1	0.5	3.9	5.2
Educational services	611	4.1	0.5	3.9	5.2
Elementary and secondary schools	6111	4.1	0.5	3.9	5.2
Health care and social assistance		3.7	(⁸)	1.3	0.8
Hospitals	622	3.7	(⁸)	1.3	0.8
Public administration		3.5	0.3	3.4	3.2
Public administration		3.5	0.3	3.4	3.2

¹ Incidence rates represent the number of injuries per 100 full-time workers and were calculated as:

$(N/EH) \times 200,000$ where

N = number of injuries

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

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

² Totals include data for industries not shown separately.

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

⁴ Excludes farms with fewer than 11 employees.

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

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

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

⁸ Data too small to be displayed.

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, 2020-2022, Alaska

Industry sector ²	Total recordable cases			Cases with days away from work, job transfer, or restriction									Other recordable cases		
				Total			Cases with days away from work ⁶			Cases with job transfer or restriction					
	2020	2021	2022	2020	2021	2022	2020	2021	2022	2020	2021	2022	2020	2021	2022
All industries including state and local government³	3.5	3.3	3.2	2.0	1.9	1.9	1.8	1.6	1.5	0.3	0.3	0.3	1.4	1.4	1.4
Private industry³	3.5	3.3	3.3	2.1	2.0	2.0	1.8	1.7	1.6	0.3	0.3	0.4	1.4	1.3	1.3
Goods producing	4.2	3.4	3.8	2.5	2.1	2.3	2.2	1.6	1.7	0.3	0.5	0.5	1.6	1.3	1.5
Natural resources and mining^{3,4}	1.2	2.3	2.5	0.6	1.6	1.3	0.4	1.2	1.1	0.2	0.4	0.2	0.6	0.7	1.2
Agriculture, forestry, fishing and hunting³	6.8	--	12.3	--	--	4.7	--	--	4.7	--	--	--	5.5	--	7.6
Mining, quarrying, and oil and gas extraction⁴	0.8	2.0	1.6	0.6	1.4	1.0	0.4	1.0	0.8	0.2	0.3	0.3	0.3	0.6	0.6
Construction	4.0	2.7	2.5	1.6	1.1	1.3	1.3	0.8	1.0	0.3	0.3	0.3	2.4	1.5	1.1
Manufacturing	7.5	5.2	6.2	5.6	3.6	4.0	5.1	2.9	3.0	0.5	0.7	1.0	1.9	1.6	2.1
Service providing	3.3	3.3	3.1	2.0	2.0	1.9	1.7	1.7	1.6	0.3	0.3	0.3	1.3	1.3	1.2
Trade transportation and utilities	3.9	4.1	4.0	2.9	2.9	2.9	2.4	2.4	2.4	0.5	0.5	0.4	1.0	1.2	1.2
Wholesale trade	3.8	3.8	3.0	3.1	2.7	1.8	2.6	2.0	1.4	0.5	0.7	0.4	0.7	1.1	1.2
Retail trade	3.8	3.8	4.1	2.7	2.6	2.8	2.2	2.2	2.4	0.5	0.4	0.4	1.1	1.2	1.3
Transportation and warehousing⁵	4.2	4.7	4.4	3.3	3.6	3.4	2.8	3.0	2.9	0.5	0.6	0.5	0.9	1.2	1.0
Utilities	3.8	4.3	2.7	1.8	2.4	1.8	1.7	1.9	1.1	--	--	0.7	1.9	1.9	0.9
Information	1.7	3.0	1.9	0.8	1.8	0.9	0.6	--	0.9	--	--	--	0.9	1.2	1.0
Financial activities	2.0	1.8	1.2	0.9	0.9	0.5	0.8	0.8	0.3	--	--	0.2	1.0	0.9	0.7
Finance and insurance	--	--	0.5	--	--	--	--	--	--	--	--	--	--	--	0.3
Real estate and rental and leasing	2.0	3.2	2.4	1.2	1.1	1.0	1.1	1.0	0.6	--	--	0.4	0.8	2.1	1.4

Professional and business services	1.1	1.5	1.5	0.5	1.0	0.8	0.4	0.8	0.4	0.1	0.2	0.4	0.6	0.5	0.7
Professional, scientific, and technical services	0.6	1.5	1.6	0.3	0.9	0.8	0.3	--	0.3	--	--	--	0.3	--	0.8
Management of companies and enterprises	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Admin and support and waste management and	2.0	1.9	1.5	0.9	1.3	1.0	0.7	1.1	0.7	0.2	0.2	0.3	1.0	0.6	0.5
Educational and health services	5.2	4.9	4.6	2.7	2.6	2.2	2.6	2.4	2.0	0.1	0.2	0.2	2.5	2.3	2.4
Educational services	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Health care and social assistance	5.3	5.0	4.7	2.8	2.6	2.3	2.6	2.5	2.0	0.1	0.2	0.2	2.5	2.3	2.5
Leisure and hospitality	2.3	2.1	2.0	1.1	1.1	1.3	0.8	0.7	1.0	0.2	0.4	0.3	1.2	1.0	0.7
Arts, entertainment, and recreation	3.0	1.7	2.2	--	--	1.3	--	--	0.8	--	--	--	2.4	1.0	--
Accommodation and food services	2.2	2.2	2.0	1.1	1.1	1.3	0.9	0.7	1.0	0.2	0.4	0.3	1.0	1.1	0.7
Other services (except public administration)	2.3	1.1	1.7	1.4	0.6	1.2	1.4	0.6	1.2	--	--	--	0.9	0.5	0.5
State and local government³	3.2	3.0	3.1	1.6	1.4	1.5	1.3	1.1	1.2	0.3	0.3	0.3	1.6	1.6	1.6
State government³	2.5	1.6	1.9	1.2	1.0	0.9	1.0	0.7	0.7	0.2	0.3	0.1	1.2	0.6	1.0
Local government³	3.7	4.1	4.1	1.9	1.8	2.0	1.5	1.4	1.6	0.4	0.4	0.4	1.8	2.3	2.1

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

N = number of injuries and illnesses

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

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

² Data are coded using the North American Industry Classification System (NAICS). For more information on the version of NAICS used in this year, see our Handbook of Methods concepts page:

<https://www.bls.gov/opub/hom/soii/concepts.htm>.

³ Excludes farms with fewer than 11 employees.

⁴ Data for Mining (Sector 21 in the North American Industry Classification System) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore, estimates for these industries are not comparable to estimates of other industries.

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

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

⁷ Data too small to be displayed.

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

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, December 26, 2023

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

Industry	NAICS code ¹	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ²	Cases with job transfer or restriction	
All industries including state and local government		2.5	2.9	3.1	7.2	3.7
Private industry		2.9	3.2	3.3	8.3	4.5
Goods producing		5.1	6.1	6.8	11.5	8.5
Natural resources and mining		9.7	10.5	12.7	3.5	14.7
Agriculture, forestry, fishing and hunting		33.5	34.8	34.8	--	37.9
Mining, quarrying, and oil and gas extraction		6.8	10.9	14.5	3.0	2.1
Oil and gas extraction	211	2.5	4.1	4.5	(⁴)	3.7
Mining (except oil and gas)	212	(³)	(³)	(³)	(³)	(³)
Metal ore mining	2122	(³)	(³)	(³)	(³)	(³)
Gold ore and silver ore mining	21222	(³)	(³)	(³)	(³)	(³)
Support activities for mining	213	15.1	24.7	28.2	13.3	4.1
Construction		15.0	19.5	23.2	39.6	23.6
Construction		15.0	19.5	23.2	39.6	23.6
Construction of buildings	236	26.1	37.4	41.1	33.1	44.1
Heavy and civil engineering construction	237	24.6	23.4	36.0	37.1	27.7
Highway, street, and bridge construction	2373	25.2	20.5	33.4	34.9	34.1
Specialty trade contractors	238	23.1	26.2	29.9	--	38.9
Foundation, structure, and building exterior contractors	2381	--	58.4	--	29.6	--
Building equipment contractors	2382	23.5	23.9	26.4	55.9	42.0
Manufacturing		5.6	6.7	6.8	12.0	9.4
Manufacturing		5.6	6.7	6.8	12.0	9.4
Food manufacturing	311	5.3	5.7	6.5	9.1	10.3
Fabricated metal product manufacturing	332	26.1	32.8	32.8	--	31.4
Service providing		3.4	3.7	3.7	10.8	5.3

Trade transportation and utilities		4.4	4.6	5.3	7.0	8.2
Wholesale trade		20.2	20.5	23.5	30.4	42.2
Merchant wholesalers, durable goods	423	41.6	33.8	41.4	--	--
Merchant wholesalers, nondurable goods	424	17.8	20.4	23.2	32.0	35.4
Retail trade		5.6	5.5	6.0	11.3	10.0
Motor vehicle and parts dealers	441	17.1	17.9	19.5	29.2	30.4
General merchandise stores	452	2.9	4.0	4.8	5.2	3.2
Transportation and warehousing		7.7	8.7	10.0	9.6	11.9
Air transportation	481	6.1	5.8	5.7	15.0	15.1
Water transportation	483	25.3	22.8	19.3	--	57.0
Truck transportation	484	25.1	30.3	32.7	36.0	28.9
Transit and ground passenger transportation	485	12.0	9.1	9.3	--	--
Scenic and sightseeing transportation	487	25.1	32.3	23.4	--	36.2
Support activities for transportation	488	32.2	43.1	47.9	--	31.5
Utilities		7.9	9.0	13.3	5.4	13.6
Utilities	221	7.9	9.0	13.3	5.4	13.6
Electric power generation, transmission and distribution	2211	8.0	9.6	14.9	5.8	5.7
Natural gas distribution	2212	2.8	2.8	2.8	--	--
Information		17.6	19.9	20.9	63.1	18.7
Information		17.6	19.9	20.9	63.1	18.7
Telecommunications	517	22.2	19.0	20.0	62.8	29.6
Financial activities		15.8	22.7	20.3	32.0	19.2
Finance and insurance		12.6	11.1	11.1	--	15.3
Credit intermediation and related activities	522	12.0	10.6	10.6	--	14.8
Real estate and rental and leasing		21.1	29.3	30.1	32.3	26.0
Real estate	531	24.9	35.6	32.8	39.6	29.8
Professional and business services		28.4	30.5	30.9	51.0	29.9
Professional, scientific, and technical services		46.3	47.7	32.7	--	46.1
Management of companies and enterprises		25.8	58.6	58.6	--	26.5

Administrative and support and waste management and remediation services		28.8	39.7	47.1	43.3	22.4
Administrative and support services	561	33.0	41.0	47.9	46.4	26.3
Waste management and remediation services	562	38.5	12.8	12.8	12.8	44.0
Educational and health services		4.7	4.5	4.7	8.2	8.0
Educational services		42.6	53.0	53.0	--	--
Health care and social assistance		4.7	4.5	4.7	8.2	8.0
Ambulatory health care services	621	10.9	8.2	8.5	24.0	16.0
Hospitals	622	1.3	2.3	1.9	6.2	0.3
Nursing and residential care facilities	623	14.5	11.9	12.9	19.2	26.7
Leisure and hospitality		9.8	13.0	12.0	29.6	15.3
Arts, entertainment, and recreation		38.2	49.9	39.5	--	--
Accommodation and food services		9.4	12.7	12.5	29.5	13.5
Accommodation	721	16.2	19.7	19.7	35.3	23.9
Food services and drinking places	722	11.6	16.4	15.9	46.1	16.3
Other services (except public administration)		26.2	35.0	36.4	42.6	36.5
State and local government		4.3	5.7	7.7	7.0	4.4
State government		10.7	14.4	21.9	34.8	12.6
Service providing		10.7	14.4	22.0	34.8	12.6
Public administration		13.1	17.5	26.0	48.4	15.8
Public administration		13.1	17.5	26.0	48.4	15.8
Justice, public order, and safety activities	922	49.8	31.8	33.9	49.6	--
Justice, public order, and safety activities	9221	49.8	31.8	33.9	49.6	--
Correctional institutions	92214	--	37.4	41.4	51.4	--
Local government		2.4	3.4	3.4	5.9	3.6
Service providing		2.4	3.4	3.4	5.9	3.6
Trade transportation and utilities		--	--	--	--	--

Utilities			5.3	7.1	7.2	--	9.3
Utilities	221		5.3	7.1	7.2	--	9.3
Water, sewage and other systems	2213		5.2	7.0	7.1	--	9.2
Educational and health services			3.5	5.6	5.6	8.7	4.2
Educational services			3.9	6.0	6.1	9.0	4.7
Educational services	611		3.9	6.0	6.1	9.0	4.7
Elementary and secondary schools	6111		3.9	6.0	6.1	9.0	4.7
Health care and social assistance			2.0	4.0	4.3	4.5	1.2
Hospitals	622		2.0	4.0	4.3	4.5	1.2
Public administration			3.3	3.5	3.5	7.6	7.1
Public administration			3.3	3.5	3.5	7.6	7.1

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, December 26, 2023

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

Industry	NAICS code ¹	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ²	Cases with job transfer or restriction	
All industries including state and local government		2.6	2.8	2.9	7.3	3.9
Private industry		3.0	3.3	3.3	8.4	4.7
Goods producing		5.4	6.3	6.9	11.7	8.8
Natural resources and mining		9.2	10.3	12.5	3.0	14.2
Agriculture, forestry, fishing and hunting		20.2	22.8	22.8	--	26.5
Mining, quarrying, and oil and gas extraction		7.1	11.1	14.7	3.0	2.1
Oil and gas extraction	211	3.4	4.4	4.9	(⁴)	4.9
Mining (except oil and gas)	212	(³)	(³)	(³)	(³)	(³)
Metal ore mining	2122	(³)	(³)	(³)	(³)	(³)
Gold ore and silver ore mining	21222	(³)	(³)	(³)	(³)	(³)
Support activities for mining	213	15.6	25.2	28.7	13.6	3.7
Construction		16.1	19.8	23.4	40.1	24.8
Construction		16.1	19.8	23.4	40.1	24.8
Construction of buildings	236	28.8	37.9	41.6	33.1	47.6
Heavy and civil engineering construction	237	26.5	25.8	37.0	39.7	29.2
Highway, street, and bridge construction	2373	23.1	19.5	27.6	39.7	31.7
Specialty trade contractors	238	24.7	26.7	29.7	--	40.5
Foundation, structure, and building exterior contractors	2381	--	59.2	--	23.4	--
Building equipment contractors	2382	24.1	24.2	25.8	56.7	42.7
Manufacturing		6.1	7.2	7.2	12.3	9.6
Manufacturing		6.1	7.2	7.2	12.3	9.6
Food manufacturing	311	5.3	5.5	6.5	8.6	10.6
Fabricated metal product manufacturing	332	29.5	35.4	35.4	--	34.4
Service providing		3.5	3.8	3.8	10.9	5.5

Trade transportation and utilities		4.7	4.8	5.5	7.2	8.4
Wholesale trade		22.3	22.0	24.7	31.9	43.7
Merchant wholesalers, durable goods	423	45.6	33.9	42.4	--	--
Merchant wholesalers, nondurable goods	424	21.6	25.7	27.8	36.3	32.4
Retail trade		5.9	5.8	6.3	11.2	10.3
Motor vehicle and parts dealers	441	19.0	19.2	21.4	28.1	32.0
General merchandise stores	452	3.0	4.3	5.0	5.5	2.7
Transportation and warehousing		8.2	9.1	10.4	10.3	12.3
Air transportation	481	7.2	7.6	7.7	15.1	14.4
Water transportation	483	23.4	21.9	19.6	--	53.1
Truck transportation	484	28.7	33.7	36.1	37.0	31.1
Transit and ground passenger transportation	485	21.3	16.2	11.2	--	--
Scenic and sightseeing transportation	487	25.8	33.0	23.3	--	36.7
Support activities for transportation	488	33.0	43.4	47.2	--	33.3
Utilities		6.6	7.2	12.2	1.1	13.6
Utilities	221	6.6	7.2	12.2	1.1	13.6
Electric power generation, transmission and distribution	2211	5.6	7.8	13.8	1.1	1.1
Natural gas distribution	2212	(⁴)	(⁴)	(⁴)	--	--
Information		18.6	20.6	21.5	63.4	19.8
Information		18.6	20.6	21.5	63.4	19.8
Telecommunications	517	23.9	20.6	21.5	63.4	31.6
Financial activities		15.6	22.5	20.1	32.1	19.1
Finance and insurance		12.6	10.9	10.9	--	15.4
Credit intermediation and related activities	522	12.6	10.9	10.9	--	15.4
Real estate and rental and leasing		20.3	28.7	29.3	32.1	25.4
Real estate	531	23.7	35.1	32.2	39.3	28.6
Professional and business services		28.7	30.7	30.8	51.5	30.3
Professional, scientific, and technical services		47.0	48.5	32.3	--	46.9
Management of companies and enterprises		21.6	57.1	57.1	--	22.2

Administrative and support and waste management and remediation services		28.5	39.4	47.0	42.8	22.3
Administrative and support services	561	32.7	40.7	47.7	45.7	26.6
Waste management and remediation services	562	34.9	(⁴)	(⁴)	(⁴)	40.7
Educational and health services		4.9	4.1	4.4	8.1	8.4
Educational services		43.8	56.0	56.0	--	--
Health care and social assistance		4.9	4.1	4.4	8.1	8.4
Ambulatory health care services	621	11.6	7.2	7.5	23.6	17.0
Hospitals	622	2.1	3.0	2.6	6.9	1.1
Nursing and residential care facilities	623	14.1	11.7	12.8	18.7	26.3
Leisure and hospitality		10.4	13.3	12.3	29.8	15.8
Arts, entertainment, and recreation		42.4	52.0	42.3	--	--
Accommodation and food services		9.7	12.9	12.7	29.6	13.6
Accommodation	721	16.5	19.9	19.6	35.8	24.1
Food services and drinking places	722	12.0	16.7	16.3	46.1	16.5
Other services (except public administration)		27.5	36.3	37.7	42.0	36.9
State and local government		3.8	3.1	4.0	10.4	5.9
State government		12.2	9.1	13.0	45.0	18.2
Service providing		12.2	9.1	13.0	45.0	18.2
Public administration		14.7	10.6	14.6	61.2	22.7
Public administration		14.7	10.6	14.6	61.2	22.7
Justice, public order, and safety activities	922	52.5	33.2	35.7	47.0	--
Justice, public order, and safety activities	9221	52.5	33.2	35.7	47.0	--
Correctional institutions	92214	--	43.0	48.0	47.0	--
Local government		3.0	2.8	3.0	5.0	4.8
Service providing		3.0	2.8	3.0	5.0	4.8
Trade transportation and utilities		--	--	--	--	--

Utilities		5.0	7.0	6.8	--	8.9
Utilities	221	5.0	7.0	6.8	--	8.9
Water, sewage and other systems	2213	5.0	7.0	6.8	--	8.9
Educational and health services		4.6	4.7	5.3	6.7	6.2
Educational services		5.1	5.0	5.7	6.8	6.9
Educational services	611	5.1	5.0	5.7	6.8	6.9
Elementary and secondary schools	6111	5.1	5.0	5.7	6.8	6.9
Health care and social assistance		1.4	3.4	3.6	4.7	0.6
Hospitals	622	1.4	3.4	3.6	4.7	0.6
Public administration		3.1	3.6	3.6	7.7	6.7
Public administration		3.1	3.6	3.6	7.7	6.7

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

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

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

⁴ Percent relative standard error less than 0.05.

NOTE: Dash indicates data do not meet publication guidelines.

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, December 26, 2023

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

Industry sector ¹	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including state and local government	3.1	8.2	3.7	51.2	8.4	5.9
Private industry	3.2	9.4	3.7	--	7.7	6.8
Goods producing	9.3	20.2	15.2	--	8.8	13.8
Natural resources and mining	3.0	--	5.0	--	3.0	2.3
Mining, quarrying, and oil and gas extraction	2.3	--	4.6	--	2.3	1.3
Manufacturing	12.2	20.2	19.4	--	14.1	16.3
Manufacturing	12.2	20.2	19.4	--	14.1	16.3
Service providing	3.3	10.1	3.5	--	1.9	7.9
Trade transportation and utilities	4.8	7.9	5.3	--	2.2	13.9
Retail trade	5.4	2.3	5.5	--	--	25.2
Transportation and warehousing	12.8	16.0	20.1	--	2.5	3.3
Utilities	6.0	--	--	--	6.0	--
Information	24.2	--	5.7	--	--	--
Information	24.2	--	5.7	--	--	--
Financial activities	61.9	--	--	--	--	10.7
Finance and insurance	5.4	--	--	--	--	5.4
Real estate and rental and leasing	--	--	--	--	--	16.7
Professional and business services	36.2	--	--	--	--	36.2
Professional, scientific, and technical services	40.9	--	--	--	--	40.9
Educational and health services	4.2	11.5	4.5	2.0	--	6.5
Educational services	59.0	--	59.0	--	--	--
Health care and social assistance	4.3	11.5	4.5	2.0	--	6.5
Leisure and hospitality	21.1	45.3	53.8	--	--	25.4
Accommodation and food services	21.1	45.3	53.8	--	--	25.4
Other services (except public administration)	37.5	57.8	57.6	--	--	--
State and local government	8.8	9.6	9.3	9.2	28.4	11.9
State government	28.0	--	--	11.9	62.7	27.7
Local government	5.3	8.7	8.3	15.0	5.9	8.4

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, December 26, 2023

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

Industry sector ¹	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including state and local government	2.9	8.1	3.5	51.2	8.3	5.8
Private industry	3.1	9.3	3.6	--	7.6	6.8
Goods producing	9.2	20.2	15.1	--	8.5	13.7
Natural resources and mining	2.6	--	4.9	--	2.3	(²)
Mining, quarrying, and oil and gas extraction	2.6	--	4.9	--	2.3	(²)
Manufacturing	12.1	20.2	19.4	--	13.6	16.0
Manufacturing	12.1	20.2	19.4	--	13.6	16.0
Service providing	3.1	10.1	3.3	--	1.5	7.8
Trade transportation and utilities	4.6	7.7	5.1	--	1.5	13.9
Retail trade	5.0	(²)	5.0	--	--	25.2
Transportation and warehousing	13.0	15.8	20.4	--	(²)	2.5
Utilities	3.1	--	--	--	3.1	--
Information	23.6	--	(²)	--	--	--
Information	23.6	--	(²)	--	--	--
Financial activities	62.1	--	--	--	--	9.6
Finance and insurance	(²)	--	--	--	--	(²)
Real estate and rental and leasing	--	--	--	--	--	14.1
Professional and business services	35.9	--	--	--	--	35.9
Professional, scientific, and technical services	40.1	--	--	--	--	40.1
Educational and health services	3.7	11.3	3.9	(²)	--	6.6
Educational services	64.2	--	64.2	--	--	--
Health care and social assistance	3.7	11.3	3.9	(²)	--	6.6
Leisure and hospitality	21.1	45.5	54.1	--	--	25.3
Accommodation and food services	21.1	45.5	54.1	--	--	25.3
Other services (except public administration)	35.8	56.6	56.6	--	--	--
State and local government	7.4	8.2	7.8	9.2	27.8	11.1
State government	26.1	--	--	3.9	61.2	26.4
Local government	4.6	8.2	7.8	17.3	5.3	7.6

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, December 26, 2023

Numbers of nonfatal occupational injuries and illnesses by state, private industry, 2022

(In thousands)

State	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
		Total	Cases with days away from work ¹	Cases with job transfer or restriction	
All U.S. ²	2,804.2	1,761.9	1,184.2	577.7	1,042.3
Alabama	33.5	22.1	14.9	7.3	11.3
Alaska	6.5	3.9	3.2	0.7	2.6
Arizona	69.5	40.3	24.2	16.1	29.2
Arkansas	23.2	14.9	11.1	3.8	8.2
California	419.3	295.2	196.9	98.3	124.1
Colorado	54.8	34.6	22.4	12.2	20.2
Connecticut	35.7	23.4	16.5	6.9	12.4
Delaware	8.3	5.3	3.9	1.4	3.0
District of Columbia	4.8	2.6	2.3	0.3	2.2
Hawaii	12.2	8.0	7.0	1.0	4.2
Illinois	112.5	73.5	51.7	21.7	39.0
Indiana	62.4	35.3	19.6	15.7	27.1
Iowa	35.5	21.9	13.1	8.8	13.5
Kansas	27.8	16.6	10.3	6.3	11.2
Kentucky	40.6	24.7	16.9	7.8	15.9
Louisiana	21.4	11.8	9.2	2.6	9.6
Maine	19.9	12.5	6.8	5.7	7.4
Maryland	42.6	27.6	21.0	6.6	15.0
Massachusetts	67.4	43.1	37.6	5.5	24.3
Michigan	83.6	48.2	28.5	19.7	35.4
Minnesota	73.1	44.4	31.2	13.2	28.7
Missouri	55.9	31.2	18.9	12.3	24.7
Montana	11.8	6.6	4.6	2.1	5.1
Nebraska	20.2	11.6	8.2	3.4	8.6
Nevada	34.6	22.5	11.3	11.2	12.1
New Jersey	69.2	45.6	31.8	13.7	23.7
New Mexico	12.4	6.7	4.9	1.9	5.7
New York	138.9	91.6	83.0	8.6	47.3
North Carolina	74.3	46.4	29.5	16.9	28.0
Ohio	88.6	50.9	35.0	15.9	37.7
Oklahoma	30.5	18.4	11.7	6.6	12.1
Oregon	50.6	33.0	23.9	9.1	17.7
Pennsylvania	123.4	74.2	48.5	25.7	49.2

Puerto Rico	16.2	11.8	11.6	0.2	4.4
South Carolina	34.1	20.9	12.9	8.0	13.3
Tennessee	55.4	33.5	20.6	12.9	21.9
Texas	178.8	114.5	65.1	49.3	64.4
Utah	27.5	13.0	6.7	6.3	14.5
Vermont	7.4	4.1	2.9	1.2	3.3
Virginia	61.2	38.8	27.3	11.4	22.4
Washington	89.6	59.5	39.6	19.9	30.1
West Virginia	14.8	9.1	7.5	1.6	5.7
Wisconsin	58.9	32.9	19.5	13.4	26.0
Wyoming	5.1	2.6	2.1	0.6	2.4
Guam	0.9	0.5	0.4	0.1	0.4

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

² Data covers all 50 states.

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

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, December 26, 2023

State	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
		Total	Cases with days away from work ²	Cases with job transfer or restriction	
All U.S. ³	2.7	1.7	1.2	0.6	1.0
Alabama	2.3	1.5	1.0	0.5	0.8
Alaska	3.3	2.0	1.6	0.4	1.3
Arizona	3.1	1.8	1.1	0.7	1.3
Arkansas	2.5	1.6	1.2	0.4	0.9
California	3.6	2.5	1.7	0.8	1.1
Colorado	2.8	1.8	1.1	0.6	1.0
Connecticut	3.2	2.1	1.5	0.6	1.1
Delaware	2.6	1.7	1.2	0.4	0.9
District of Columbia	1.1	0.6	0.6	0.1	0.5
Hawaii	3.2	2.1	1.8	0.3	1.1
Illinois	2.7	1.8	1.3	0.5	0.9
Indiana	2.9	1.6	0.9	0.7	1.2
Iowa	3.3	2.1	1.2	0.8	1.3
Kansas	2.9	1.7	1.1	0.7	1.2
Kentucky	3.0	1.8	1.3	0.6	1.2
Louisiana	1.6	0.9	0.7	0.2	0.7
Maine	5.0	3.1	1.7	1.4	1.9
Maryland	2.4	1.6	1.2	0.4	0.9
Massachusetts	2.7	1.7	1.5	0.2	1.0
Michigan	2.8	1.6	0.9	0.7	1.2
Minnesota	3.7	2.2	1.6	0.7	1.5
Missouri	2.8	1.6	0.9	0.6	1.2
Montana	3.6	2.1	1.4	0.6	1.6
Nebraska	3.1	1.8	1.2	0.5	1.3
Nevada	3.4	2.2	1.1	1.1	1.2
New Jersey	2.4	1.6	1.1	0.5	0.8
New Mexico	2.3	1.3	0.9	0.4	1.1
New York	2.3	1.5	1.4	0.1	0.8
North Carolina	2.2	1.4	0.9	0.5	0.8
Ohio	2.3	1.3	0.9	0.4	1.0
Oklahoma	2.8	1.7	1.1	0.6	1.1
Oregon	3.9	2.5	1.8	0.7	1.3
Pennsylvania	2.9	1.8	1.1	0.6	1.2
Puerto Rico	2.8	2.1	2.0	(⁴)	0.8
South Carolina	2.3	1.4	0.9	0.5	0.9
Tennessee	2.4	1.4	0.9	0.6	0.9

Texas	1.9	1.2	0.7	0.5	0.7
Utah	2.5	1.2	0.6	0.6	1.3
Vermont	3.9	2.2	1.6	0.6	1.7
Virginia	2.3	1.5	1.0	0.4	0.8
Washington	3.9	2.6	1.7	0.9	1.3
West Virginia	3.3	2.0	1.7	0.4	1.3
Wisconsin	3.0	1.7	1.0	0.7	1.3
Wyoming	3.0	1.6	1.2	0.3	1.4
Guam	2.4	1.3	1.1	0.1	1.1

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

N = number of injuries and illnesses

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

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

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

³ Data covers all 50 states.

⁴ Data too small to be displayed.