

Table 1. Incidence rates¹ of nonfatal occupational injuries and illnesses by selected industries and case types, Texas, 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		--	1.2	0.7	0.5	--
Private industry⁵		1.9	1.2	0.7	0.5	0.7
Goods-producing⁵		1.7	1.1	0.6	0.5	0.5
Natural resources and mining^{5,6}		1.0	0.7	0.4	0.2	0.4
Agriculture, forestry, fishing and hunting⁵		2.3	1.4	1.0	0.4	1.0
Crop production ⁵	111	1.3	1.0	0.3	0.7	0.3
Animal production and aquaculture ⁵	112	2.1	1.0	0.7	0.3	1.0
Forestry and logging	113	3.1	3.0	3.0	--	--
Support activities for agriculture and forestry	115	4.0	2.2	2.0	--	1.8
Mining, quarrying, and oil and gas extraction⁶		0.8	0.5	0.3	0.2	0.3
Oil and gas extraction	211	0.6	0.3	0.1	0.2	0.3
Mining (except oil and gas) ⁷	212	1.2	0.9	0.5	0.4	0.3
Support activities for mining	213	0.8	0.5	0.3	0.2	0.2
Construction		1.3	0.9	0.6	0.3	0.4
Construction		1.3	0.9	0.6	0.3	0.4
Construction of buildings	236	0.8	0.4	0.2	0.2	0.4
Heavy and civil engineering construction	237	1.3	0.9	0.5	0.4	0.4
Specialty trade contractors	238	1.6	1.1	0.7	0.4	0.5
Manufacturing		2.1	1.5	0.7	0.8	0.7
Manufacturing		2.1	1.5	0.7	0.8	0.7
Food manufacturing	311	4.2	3.1	1.7	1.4	1.1
Beverage and tobacco product manufacturing	312	2.4	1.8	0.2	1.6	0.6

Textile mills	313	1.7	--	--	--	1.1
Textile product mills	314	0.9	0.7	0.7	--	--
Leather and allied product manufacturing	316	2.4	1.6	0.8	0.8	0.8
Wood product manufacturing	321	4.1	2.8	1.3	1.5	1.3
Paper manufacturing	322	2.0	1.5	0.8	0.6	0.5
Printing and related support activities	323	1.0	0.7	0.4	--	0.3
Petroleum and coal products manufacturing	324	0.2	0.1	0.1	--	--
Chemical manufacturing	325	0.9	0.5	0.2	0.3	0.3
Plastics and rubber products manufacturing	326	2.4	1.8	0.5	1.3	0.6
Nonmetallic mineral product manufacturing	327	2.3	1.6	0.6	1.0	0.7
Primary metal manufacturing	331	3.0	2.2	1.2	0.9	0.9
Fabricated metal product manufacturing	332	1.8	1.1	0.5	0.7	0.7
Machinery manufacturing	333	1.5	1.0	0.3	0.7	0.4
Computer and electronic product manufacturing	334	0.4	0.3	0.2	0.1	0.1
Electrical equipment, appliance, and component manufacturing	335	4.2	2.6	1.7	0.9	1.6
Transportation equipment manufacturing	336	3.0	2.0	0.9	1.1	1.0
Furniture and related product manufacturing	337	2.4	1.7	0.7	1.0	0.7
Miscellaneous manufacturing	339	1.3	0.8	0.5	0.3	0.4
Service providing		2.0	1.3	0.7	0.5	0.7
Trade transportation and utilities		3.0	2.2	1.2	1.1	0.8
Wholesale trade		2.1	1.7	0.8	0.8	0.5
Merchant wholesalers, durable goods	423	2.1	1.6	0.9	0.8	0.5
Merchant wholesalers, nondurable goods	424	2.6	2.0	0.9	1.1	0.5
Retail trade		3.3	2.2	1.1	1.1	1.1
Motor vehicle and parts dealers	441	2.4	1.5	0.8	0.7	0.9
Furniture and home furnishings stores	442	1.4	0.7	0.3	0.4	0.7
Building material and garden equipment and supplies dealers	444	3.7	2.9	1.1	1.8	0.9
Food and beverage stores	445	5.0	3.5	1.4	2.0	1.5
Health and personal care stores	446	2.5	1.6	1.1	0.4	0.9
Gasoline stations	447	2.5	1.3	0.8	0.5	1.2
Clothing and clothing accessories stores	448	1.3	0.7	0.4	0.2	0.7
Sporting goods, hobby, musical instrument, and book stores	451	2.2	1.4	0.5	0.9	0.7
General merchandise stores	452	4.9	3.2	1.9	1.4	1.6
Miscellaneous store retailers	453	1.8	1.3	0.8	0.6	0.4
Transportation and warehousing⁸		3.7	3.0	1.6	1.4	0.7
Air transportation	481	7.0	6.1	4.7	1.4	0.9
Truck transportation	484	2.5	1.9	1.2	0.7	0.6
Support activities for transportation	488	1.8	1.2	0.7	0.5	0.5
Couriers and messengers	492	8.4	6.8	3.6	3.3	1.5

Utilities		--	--	--	--	--
Information		0.5	0.2	0.2	0.1	0.3
Information		0.5	0.2	0.2	0.1	0.3
Motion picture and sound recording industries	512	3.3	1.1	0.9	0.2	2.2
Telecommunications	517	0.7	0.3	0.2	0.1	0.4
Financial activities		0.5	0.3	0.2	0.2	0.2
Finance and insurance		0.2	0.1	0.1	(⁹)	0.1
Monetary authorities-central bank	521	--	--	--	--	--
Credit intermediation and related activities	522	0.2	0.1	0.1	(⁹)	0.1
Real estate and rental and leasing		1.4	1.1	0.5	0.6	0.3
Real estate	531	1.4	1.1	0.5	0.6	--
Rental and leasing services	532	1.4	1.2	0.6	0.6	0.2
Professional and business services		0.8	0.5	0.3	0.1	0.4
Professional, scientific, and technical services		0.6	0.2	0.2	(⁹)	0.4
Professional, scientific, and technical services	541	0.6	0.2	0.2	(⁹)	0.4
Management of companies and enterprises		0.3	0.2	0.1	0.1	0.1
Administrative and support and waste management and remediation services		1.4	0.9	0.6	0.3	0.4
Administrative and support services	561	1.2	0.8	0.6	0.2	0.4
Waste management and remediation services	562	3.6	3.0	1.7	1.3	0.6
Educational and health services		2.7	1.5	1.0	0.5	1.3
Educational services		1.7	0.6	0.3	0.3	1.1
Educational services	611	1.7	0.6	0.3	0.3	1.1
Health care and social assistance		2.8	1.6	1.1	0.5	1.3
Ambulatory health care services	621	1.3	0.6	0.4	0.2	0.7
Hospitals	622	5.1	2.4	1.4	1.0	2.7
Nursing and residential care facilities	623	7.0	4.9	3.8	1.1	2.2

Social assistance	624	1.3	1.0	0.7	0.3	0.3
Leisure and hospitality		2.2	1.1	0.6	0.5	1.1
Arts, entertainment, and recreation		3.6	1.5	0.8	0.7	2.1
Accommodation and food services		2.1	1.1	0.6	0.5	1.0
Accommodation	721	1.9	1.4	0.7	0.7	0.5
Food services and drinking places	722	2.1	1.0	0.6	0.4	1.1
Other services (except public administration)		1.1	0.6	0.3	0.3	0.4
Other services (except public administration)		1.1	0.6	0.3	0.3	0.4
Repair and maintenance	811	0.9	0.3	--	0.3	0.5
Personal and laundry services	812	1.4	1.2	0.9	0.3	0.2
Religious, grantmaking, civic, professional, and similar organizations	813	1.0	0.3	--	0.2	0.7
State and local government⁵		--	--	--	--	--
State government⁵		--	--	--	--	--
Local government⁵		--	--	--	--	--
Service providing		--	--	--	--	--
Educational and health services		--	--	--	--	--
Health care and social assistance		3.1	1.6	1.3	0.4	1.5
Hospitals	622	2.6	1.1	0.9	0.2	1.5
Nursing and residential care facilities	623	1.4	1.1	1.1	--	0.4

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, Texas, 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		--	130.6	73.0	57.6	--
Private industry⁴		178.8	114.5	65.1	49.3	64.4
Goods-producing⁴		32.5	22.1	11.6	10.5	10.3
Natural resources and mining^{4,5}		2.7	1.7	1.1	0.6	1.0
Agriculture, forestry, fishing and hunting⁴		1.0	0.6	0.4	0.2	0.4
Crop production ⁴	111	0.1	0.1	(⁸)	0.1	(⁸)
Animal production and aquaculture ⁴	112	0.4	0.2	0.1	0.1	0.2
Forestry and logging	113	0.1	0.1	0.1	--	--
Support activities for agriculture and forestry	115	0.4	0.2	0.2	--	0.2
Mining, quarrying, and oil and gas extraction⁵		1.7	1.1	0.6	0.5	0.6
Oil and gas extraction	211	0.3	0.1	(⁸)	0.1	0.2
Mining (except oil and gas) ⁶	212	0.2	0.2	0.1	0.1	0.1
Support activities for mining	213	1.2	0.8	0.5	0.3	0.3
Construction		10.4	7.0	4.3	2.7	3.4
Construction		10.4	7.0	4.3	2.7	3.4
Construction of buildings	236	1.2	0.6	0.3	0.3	0.7
Heavy and civil engineering construction	237	2.3	1.6	0.9	0.7	0.7
Specialty trade contractors	238	6.8	4.8	3.2	1.6	2.0
Manufacturing		19.4	13.4	6.2	7.2	6.0
Manufacturing		19.4	13.4	6.2	7.2	6.0
Food manufacturing	311	4.6	3.4	1.9	1.5	1.2
Beverage and tobacco product manufacturing	312	0.5	0.3	(⁸)	0.3	0.1

Textile mills	313	(⁸)	--	--	--	(⁸)
Textile product mills	314	0.1	(⁸)	(⁸)	--	--
Leather and allied product manufacturing	316	0.1	0.1	(⁸)	(⁸)	(⁸)
Wood product manufacturing	321	1.1	0.8	0.4	0.4	0.4
Paper manufacturing	322	0.4	0.3	0.2	0.1	0.1
Printing and related support activities	323	0.2	0.1	0.1	--	0.1
Petroleum and coal products manufacturing	324	(⁸)	(⁸)	(⁸)	--	--
Chemical manufacturing	325	0.7	0.4	0.2	0.3	0.3
Plastics and rubber products manufacturing	326	1.1	0.9	0.3	0.6	0.3
Nonmetallic mineral product manufacturing	327	1.0	0.7	0.3	0.4	0.3
Primary metal manufacturing	331	0.6	0.5	0.3	0.2	0.2
Fabricated metal product manufacturing	332	2.4	1.5	0.6	0.9	0.9
Machinery manufacturing	333	1.3	0.9	0.3	0.6	0.4
Computer and electronic product manufacturing	334	0.3	0.2	0.1	0.1	0.1
Electrical equipment, appliance, and component manufacturing	335	0.8	0.5	0.3	0.2	0.3
Transportation equipment manufacturing	336	3.0	2.0	0.9	1.1	1.0
Furniture and related product manufacturing	337	0.6	0.4	0.2	0.3	0.2
Miscellaneous manufacturing	339	0.4	0.3	0.2	0.1	0.1
Service providing		146.4	92.3	53.5	38.8	54.0
Trade transportation and utilities		68.5	50.4	26.4	24.0	18.0
Wholesale trade		12.5	9.8	4.9	4.9	2.7
Merchant wholesalers, durable goods	423	7.6	6.0	3.1	2.8	1.7
Merchant wholesalers, nondurable goods	424	4.7	3.7	1.7	2.0	1.0
Retail trade		34.7	23.3	11.8	11.5	11.5
Motor vehicle and parts dealers	441	4.5	2.9	1.5	1.4	1.6
Furniture and home furnishings stores	442	0.5	0.3	0.1	0.2	0.3
Building material and garden equipment and supplies dealers	444	3.6	2.8	1.0	1.8	0.8
Food and beverage stores	445	9.4	6.6	2.7	3.9	2.8
Health and personal care stores	446	1.5	1.0	0.7	0.3	0.6
Gasoline stations	447	1.9	1.0	0.6	0.4	0.9
Clothing and clothing accessories stores	448	0.8	0.4	0.3	0.1	0.4
Sporting goods, hobby, musical instrument, and book stores	451	0.6	0.4	0.2	0.3	0.2
General merchandise stores	452	10.2	6.8	3.9	2.8	3.4
Miscellaneous store retailers	453	0.9	0.7	0.4	0.3	0.2
Transportation and warehousing⁷		20.4	16.7	9.0	7.7	3.8
Air transportation	481	3.3	2.8	2.2	0.7	0.4
Truck transportation	484	4.2	3.2	1.9	1.2	1.0
Support activities for transportation	488	1.5	1.0	0.6	0.4	0.5
Couriers and messengers	492	5.2	4.2	2.2	2.0	1.0

Utilities		--	--	--	--	--
Information		1.1	0.4	0.3	0.1	0.6
Information		1.1	0.4	0.3	0.1	0.6
Motion picture and sound recording industries	512	0.4	0.1	0.1	(⁸)	0.3
Telecommunications	517	0.5	0.2	0.2	0.1	0.3
Financial activities		4.1	2.8	1.4	1.3	1.3
Finance and insurance		1.0	0.3	0.3	(⁸)	0.7
Monetary authorities-central bank	521	--	--	--	--	--
Credit intermediation and related activities	522	0.6	0.3	0.2	(⁸)	0.4
Real estate and rental and leasing		3.1	2.4	1.2	1.3	0.7
Real estate	531	2.2	1.7	0.8	0.9	--
Rental and leasing services	532	0.9	0.7	0.4	0.4	0.1
Professional and business services		13.8	7.9	5.6	2.3	5.9
Professional, scientific, and technical services		5.4	2.1	1.8	0.4	3.3
Professional, scientific, and technical services	541	5.4	2.1	1.8	0.4	3.3
Management of companies and enterprises		0.5	0.4	0.2	0.2	0.2
Administrative and support and waste management and remediation services		7.9	5.4	3.7	1.7	2.5
Administrative and support services	561	6.4	4.2	3.0	1.2	2.2
Waste management and remediation services	562	1.5	1.2	0.7	0.5	0.2
Educational and health services		35.7	19.1	13.2	5.9	16.6
Educational services		2.4	0.8	0.4	0.4	1.6
Educational services	611	2.4	0.8	0.4	0.4	1.6
Health care and social assistance		33.4	18.4	12.8	5.6	15.0
Ambulatory health care services	621	7.6	3.3	2.4	1.0	4.3
Hospitals	622	13.4	6.3	3.7	2.5	7.1
Nursing and residential care facilities	623	10.0	6.9	5.4	1.5	3.1

Social assistance	624	2.3	1.8	1.2	0.6	0.5
Leisure and hospitality		20.3	10.1	5.7	4.4	10.3
Arts, entertainment, and recreation		2.7	1.2	0.6	0.6	1.6
Accommodation and food services		17.6	8.9	5.1	3.8	8.7
Accommodation	721	1.7	1.3	0.7	0.6	0.4
Food services and drinking places	722	15.9	7.6	4.4	3.2	8.2
Other services (except public administration)		2.9	1.7	0.9	0.7	1.2
Other services (except public administration)		2.9	1.7	0.9	0.7	1.2
Repair and maintenance	811	1.2	0.5	--	0.4	0.7
Personal and laundry services	812	1.3	1.1	0.8	0.3	0.2
Religious, grantmaking, civic, professional, and similar organizations	813	0.4	0.1	--	0.1	0.3
State and local government⁴		--	--	--	--	--
State government⁴		--	--	--	--	--
Local government⁴		--	--	--	--	--
Service providing		--	--	--	--	--
Educational and health services		--	--	--	--	--
Health care and social assistance		2.5	1.3	1.0	0.3	1.2
Hospitals	622	1.5	0.6	0.5	0.1	0.9
Nursing and residential care facilities	623	0.1	0.1	0.1	--	(⁸)

¹ Totals include data for industries not shown separately.

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

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

⁴ Excludes farms with fewer than 11 employees.

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

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

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

⁸ Data too small to be displayed.

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

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 16, 2023

Table 3. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry sector and employment size, Texas, 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	--	--	1.8	--	2.1	2.2
Private industry³	1.9	0.7	1.7	2.4	2.1	2.4
Goods producing	1.7	0.6	1.4	2.1	1.7	1.9
Natural resources and mining^{3,4}	1.0	--	1.1	0.8	1.6	0.4
Agriculture, forestry, fishing and hunting³	2.3	--	2.3	1.9	4.3	--
Mining, quarrying, and oil and gas extraction⁴	0.8	0.1	0.7	0.5	1.4	0.4
Construction	1.3	0.5	1.5	2.0	1.1	0.7
Manufacturing	2.1	0.8	1.3	2.6	2.1	2.4
Service providing	2.0	0.7	1.7	2.4	2.3	2.5
Trade transportation and utilities	3.0	1.5	2.4	3.3	3.9	4.8
Wholesale trade	2.1	1.7	2.3	1.9	3.1	0.9
Retail trade	3.3	1.6	2.6	4.1	4.2	5.5
Transportation and warehousing⁵	3.7	--	1.8	3.3	4.1	6.1
Utilities	--	--	--	--	--	--
Information	0.5	--	--	1.3	--	--
Financial activities	0.5	--	0.8	0.7	0.4	0.2
Finance and insurance	0.2	--	--	--	0.1	0.2
Real estate and rental and leasing	1.4	--	2.1	1.2	2.0	--
Professional and business services	0.8	0.6	1.3	1.0	0.7	0.3
Professional, scientific, and technical services	0.6	--	--	0.7	--	--
Management of companies and enterprises	0.3	--	--	0.9	0.2	0.2
Administrative and support and waste management and remediation services	1.4	1.3	1.7	1.5	1.3	0.7
Educational and health services	2.7	--	1.8	3.4	2.6	4.5
Educational services	1.7	--	--	1.6	2.3	1.9
Health care and social assistance	2.8	--	1.8	3.7	2.6	4.9
Leisure and hospitality	2.2	--	1.7	2.8	7.1	5.2
Arts, entertainment, and recreation	3.6	--	--	2.8	--	--
Accommodation and food services	2.1	--	1.6	2.8	6.2	5.2
Other services (except public administration)	1.1	--	1.3	2.2	0.9	--
Other services (except public administration)	1.1	--	1.3	2.2	0.9	--
State and local government³	--	--	--	--	--	--
State government³	--	--	--	--	--	--
Local government³	--	--	--	--	--	--

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

N = number of injuries and illnesses □

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

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

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

³ Excludes farms with fewer than 11 employees.

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

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

⁶ 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 16, 2023

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

Industry ²	NAICS code ³	Incidence rates ¹	Numbers (in thousands)
All industries including state and local government⁴		--	--
Private industry⁴		1.7	157.9
Goods-producing⁴		1.5	29.1
Natural resources and mining^{4,5}		0.9	2.2
Agriculture, forestry, fishing and hunting⁴		2.3	1.0
Crop production ⁴	111	1.2	0.1
Animal production and aquaculture ⁴	112	2.0	0.4
Forestry and logging	113	3.0	0.1
Support activities for agriculture and forestry	115	4.0	0.4
Mining, quarrying, and oil and gas extraction⁵		0.6	1.2
Oil and gas extraction	211	0.5	0.2
Mining (except oil and gas) ⁶	212	1.2	0.2
Support activities for mining	213	0.5	0.8
Construction		1.3	10.0
Construction		1.3	10.0
Construction of buildings	236	0.8	1.2
Heavy and civil engineering construction	237	1.3	2.3
Specialty trade contractors	238	1.5	6.5
Manufacturing		1.8	16.9
Manufacturing		1.8	16.9
Food manufacturing	311	2.8	3.1
Beverage and tobacco product manufacturing	312	2.2	0.4
Textile mills	313	1.7	(⁸)

Textile product mills	314	0.9	0.1
Leather and allied product manufacturing	316	1.5	0.1
Wood product manufacturing	321	4.1	1.1
Paper manufacturing	322	1.9	0.4
Printing and related support activities	323	0.9	0.2
Petroleum and coal products manufacturing	324	0.2	(⁸)
Chemical manufacturing	325	0.8	0.6
Plastics and rubber products manufacturing	326	2.3	1.1
Nonmetallic mineral product manufacturing	327	2.2	0.9
Primary metal manufacturing	331	2.8	0.6
Fabricated metal product manufacturing	332	1.8	2.3
Machinery manufacturing	333	1.4	1.3
Computer and electronic product manufacturing	334	0.4	0.3
Electrical equipment, appliance, and component manufacturing	335	3.5	0.6
Transportation equipment manufacturing	336	2.5	2.5
Furniture and related product manufacturing	337	2.4	0.6
Miscellaneous manufacturing	339	1.2	0.4
Service providing		1.7	128.8
Trade transportation and utilities		2.7	61.4
Wholesale trade		2.0	11.9
Merchant wholesalers, durable goods	423	2.0	7.2
Merchant wholesalers, nondurable goods	424	2.5	4.7
Retail trade		2.9	30.3
Motor vehicle and parts dealers	441	2.2	4.1
Furniture and home furnishings stores	442	1.4	0.5
Building material and garden equipment and supplies dealers	444	3.7	3.6
Food and beverage stores	445	4.3	8.1
Health and personal care stores	446	2.5	1.5
Gasoline stations	447	2.4	1.9
Clothing and clothing accessories stores	448	1.3	0.7
Sporting goods, hobby, musical instrument, and book stores	451	2.1	0.6
General merchandise stores	452	3.7	7.7
Miscellaneous store retailers	453	1.7	0.9
Transportation and warehousing⁷		3.4	18.6
Air transportation	481	6.4	3.0
Truck transportation	484	2.5	4.1
Support activities for transportation	488	1.6	1.4
Couriers and messengers	492	7.9	4.9

Information		0.5	1.0
Information		0.5	1.0
Motion picture and sound recording industries	512	3.3	0.4
Telecommunications	517	0.6	0.5
Financial activities		0.5	3.9
Finance and insurance		0.2	0.9
Monetary authorities-central bank	521	--	--
Credit intermediation and related activities	522	0.2	0.6
Real estate and rental and leasing		1.3	3.0
Real estate	531	1.4	2.2
Rental and leasing services	532	1.3	0.8
Professional and business services		0.7	11.8
Professional, scientific, and technical services		0.5	4.4
Professional, scientific, and technical services	541	0.5	4.4
Management of companies and enterprises		0.2	0.4
Administrative and support and waste management and remediation services		1.2	7.0
Administrative and support services	561	1.1	5.8
Waste management and remediation services	562	3.1	1.3
Educational and health services		2.1	28.2
Educational services		1.7	2.3
Educational services	611	1.7	2.3
Health care and social assistance		2.2	25.9
Ambulatory health care services	621	1.1	6.3
Hospitals	622	4.4	11.5
Nursing and residential care facilities	623	4.2	6.0
Social assistance	624	1.2	2.0
Leisure and hospitality		2.1	19.6

Arts, entertainment, and recreation		3.4	2.6
Accommodation and food services		2.0	17.0
Accommodation	721	1.6	1.4
Food services and drinking places	722	2.1	15.6
Other services (except public administration)		1.0	2.8
Other services (except public administration)		1.0	2.8
Repair and maintenance	811	0.9	1.2
Personal and laundry services	812	1.4	1.3
Religious, grantmaking, civic, professional, and similar organizations	813	0.9	0.4
State and local government⁴		--	--
State government⁴		--	--
Local government⁴		--	--
Service providing		--	--
Educational and health services		--	--
Health care and social assistance		2.5	2.0
Hospitals	622	2.5	1.5
Nursing and residential care facilities	623	1.4	0.1

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.

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

Industry sector ²	Incidence rates per 10,000 full-time workers ¹						Numbers of illnesses in thousands					
	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including state and local government³	--	0.8	--	--	0.6	4.6	--	0.9	--	0.6	5.0	
Private industry³	22.5	0.9	16.5	--	0.7	4.4	21.0	0.8	15.4	--	4.1	
Goods producing	17.4	1.5	9.6	--	2.7	3.6	3.4	0.3	1.9	--	0.7	
Natural resources and mining^{3,4}	18.8	--	17.1	--	--	1.5	0.5	--	0.4	--	(⁶)	
Agriculture, forestry, fishing and hunting³	--	--	--	--	--	--	--	--	--	--	--	
Mining, quarrying, and oil and gas extraction⁴	21.9	--	20.5	--	--	1.4	0.5	--	0.4	--	(⁶)	
Construction	4.3	--	0.2	--	--	1.1	0.3	--	(⁶)	--	0.1	
Manufacturing	28.0	0.7	15.4	--	5.6	6.3	2.6	0.1	1.4	--	0.6	
Service providing	23.8	0.7	18.3	--	0.1	4.6	17.6	0.5	13.5	--	3.4	
Trade transportation and utilities	31.4	0.8	25.3	--	0.3	5.0	7.1	0.2	5.7	--	1.1	
Wholesale trade	--	--	--	--	--	--	--	--	--	--	--	
Retail trade	42.5	1.3	38.4	--	--	2.8	4.5	0.1	4.0	--	0.3	
Transportation and warehousing⁵	33.7	0.8	19.4	--	1.1	12.4	1.9	(⁶)	1.1	--	0.7	
Utilities	--	--	--	--	--	--	--	--	--	--	--	
Information	2.5	--	--	--	--	1.3	(⁶)	--	--	--	(⁶)	
Financial activities	2.0	--	--	--	--	1.1	0.2	--	--	--	0.1	
Finance and insurance	1.3	--	0.4	--	--	0.9	0.1	--	(⁶)	--	0.1	
Real estate and rental and leasing	3.8	--	--	--	--	--	0.1	--	--	--	--	
Professional and business services	12.2	--	--	--	--	4.6	2.0	--	--	--	0.8	
Management of companies and enterprises	4.4	--	3.9	--	--	--	0.1	--	0.1	--	--	
Administrative and support and waste management and remediation services	15.4	0.6	--	--	--	7.7	0.9	(⁶)	--	--	0.4	
Educational and health services	57.4	0.8	49.4	--	--	7.2	7.5	0.1	6.5	--	0.9	
Educational services	3.3	--	--	--	--	2.8	(⁶)	--	--	--	(⁶)	
Health care and social assistance	63.8	0.8	55.2	--	--	7.7	7.5	0.1	6.5	--	0.9	
Leisure and hospitality	8.0	1.1	2.1	--	--	4.7	0.7	0.1	0.2	--	0.4	
Arts, entertainment, and recreation	20.6	7.6	--	--	--	12.3	0.2	0.1	--	--	0.1	
Accommodation and food services	6.8	0.5	2.2	--	--	4.1	0.6	(⁶)	0.2	--	0.3	
State and local government³	--	--	--	--	--	--	--	--	--	--	--	
State government³	--	--	--	--	--	--	--	--	--	--	--	
Local government³	--	--	--	--	--	--	--	--	--	--	--	

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

N = number of illnesses

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

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

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

³ Excludes farms with fewer than 11 employees.

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

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

⁶ Data too small to be displayed.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, Texas, 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		--	1.2	0.7	0.5	--
Private industry⁵		1.9	1.2	0.7	0.5	0.7
Goods-producing⁵		1.7	1.1	0.6	0.5	0.5
Natural resources and mining^{5,6}		1.0	0.7	0.4	0.2	0.4
Agriculture, forestry, fishing and hunting⁵		2.3	1.4	1.0	0.4	1.0
Crop production ⁵	111	1.3	1.0	0.3	0.7	0.3
Oilseed and grain farming ⁵	1111	--	--	--	--	--
Greenhouse, nursery, and floriculture production ⁵	1114	1.8	1.4	0.4	1.0	0.4
Animal production and aquaculture ⁵	112	2.1	1.0	0.7	0.3	1.0
Forestry and logging	113	3.1	3.0	3.0	--	--
Support activities for agriculture and forestry	115	4.0	2.2	2.0	--	1.8
Support activities for crop production	1151	4.6	2.4	2.2	--	2.2
Support activities for crop production	11511	4.6	2.4	2.2	--	2.2
Mining, quarrying, and oil and gas extraction⁶		0.8	0.5	0.3	0.2	0.3
Oil and gas extraction	211	0.6	0.3	0.1	0.2	0.3
Oil and gas extraction	2111	0.6	0.3	0.1	0.2	0.3
Crude petroleum extraction	21112	0.6	0.2	0.1	0.1	0.4
Natural gas extraction	21113	0.8	0.7	--	0.7	--
Mining (except oil and gas) ⁷	212	1.2	0.9	0.5	0.4	0.3
Support activities for mining	213	0.8	0.5	0.3	0.2	0.2
Support activities for mining	2131	0.8	0.5	0.3	0.2	0.2
Support activities for mining	21311	0.8	0.5	0.3	0.2	0.2
Support activities for oil and gas operations	213112	0.5	0.3	0.2	0.1	0.1
Construction		1.3	0.9	0.6	0.3	0.4
Construction		1.3	0.9	0.6	0.3	0.4

Construction of buildings	236	0.8	0.4	0.2	0.2	0.4
Residential building construction	2361	0.6	0.3	0.2	0.1	0.3
Nonresidential building construction	2362	1.0	0.4	0.2	0.3	0.5
Heavy and civil engineering construction	237	1.3	0.9	0.5	0.4	0.4
Utility system construction	2371	1.2	0.8	0.5	0.4	0.4
Water and sewer line and related structures construction	23711	2.0	1.6	1.2	0.4	0.4
Oil and gas pipeline and related structures construction	23712	0.2	(⁹)	(⁹)	--	0.1
Highway, street, and bridge construction	2373	1.8	1.2	0.6	0.6	0.5
Other heavy and civil engineering construction	2379	0.6	0.5	--	--	--
Specialty trade contractors	238	1.6	1.1	0.7	0.4	0.5
Foundation, structure, and building exterior contractors	2381	1.8	1.3	0.8	0.5	0.5
Poured concrete foundation and structure contractors	23811	2.1	1.7	1.3	0.4	0.4
Structural steel and precast concrete contractors	23812	4.0	3.4	2.2	--	--
Masonry contractors	23814	2.0	1.3	--	0.9	0.7
Building equipment contractors	2382	1.7	1.2	0.8	0.4	0.5
Electrical contractors and other wiring installation contractors	23821	1.7	1.4	1.2	0.3	0.3
Plumbing, heating, and air-conditioning contractors	23822	1.9	1.2	0.6	0.6	0.7
Building finishing contractors	2383	1.3	0.8	0.4	0.4	0.5
Drywall and insulation contractors	23831	1.8	1.3	0.6	0.7	0.6
Finish carpentry contractors	23835	3.5	1.7	1.5	--	--
Other specialty trade contractors	2389	1.1	0.8	0.6	0.2	0.3
Site preparation contractors	23891	1.2	0.9	0.5	0.4	0.2
Manufacturing		2.1	1.5	0.7	0.8	0.7
Manufacturing		2.1	1.5	0.7	0.8	0.7
Food manufacturing	311	4.2	3.1	1.7	1.4	1.1
Animal food manufacturing	3111	6.7	2.6	2.4	--	--
Sugar and confectionery product manufacturing	3113	2.9	2.4	--	0.9	0.6
Fruit and vegetable preserving and specialty food manufacturing	3114	4.0	3.5	2.0	1.5	0.5
Dairy product manufacturing	3115	2.9	1.9	1.5	--	1.1
Animal slaughtering and processing	3116	5.4	4.3	2.3	2.0	1.1
Animal slaughtering and processing	31161	5.4	4.3	2.3	2.0	1.1
Animal (except poultry) slaughtering	311611	7.6	6.5	3.2	3.3	1.1
Poultry processing	311615	4.9	3.6	2.5	1.1	1.2
Bakeries and tortilla manufacturing	3118	2.6	1.9	0.8	1.1	0.7
Bread and bakery product manufacturing	31181	2.8	2.1	0.9	1.3	0.7
Cookie, cracker, and pasta manufacturing	31182	--	--	--	--	--
Tortilla manufacturing	31183	3.1	1.8	0.8	1.0	1.3
Other food manufacturing	3119	3.3	1.8	1.3	0.6	--
Beverage and tobacco product manufacturing	312	2.4	1.8	0.2	1.6	0.6
Beverage manufacturing	3121	2.4	1.8	0.2	1.6	0.6
Soft drink and ice manufacturing	31211	3.4	2.5	0.2	2.3	0.8
Soft drink manufacturing	312111	3.7	2.8	0.2	2.6	0.9
Distilleries	31214	2.0	1.9	--	--	--
Textile mills	313	1.7	--	--	--	1.1

Textile product mills	314	0.9	0.7	0.7	--	--
Apparel manufacturing	315	--	--	--	--	--
Apparel accessories and other apparel manufacturing	3159	2.5	2.5	--	1.8	--
Leather and allied product manufacturing	316	2.4	1.6	0.8	0.8	0.8
Wood product manufacturing	321	4.1	2.8	1.3	1.5	1.3
Sawmills and wood preservation	3211	3.3	2.5	1.5	1.0	0.8
Veneer, plywood, and engineered wood product manufacturing	3212	--	0.9	0.5	0.4	--
Other wood product manufacturing	3219	4.9	3.6	1.5	2.1	1.3
Millwork	32191	3.6	2.9	1.4	1.5	0.7
All other wood product manufacturing	32199	6.5	4.1	0.8	3.3	2.4
Paper manufacturing	322	2.0	1.5	0.8	0.6	0.5
Pulp, paper, and paperboard mills	3221	1.0	0.5	--	--	0.5
Converted paper product manufacturing	3222	2.3	1.7	1.0	0.8	0.6
Paperboard container manufacturing	32221	1.5	1.2	0.6	0.6	0.3
Paper bag and coated and treated paper manufacturing	32222	1.9	1.6	1.2	0.4	--
Printing and related support activities	323	1.0	0.7	0.4	--	0.3
Printing and related support activities	3231	1.0	0.7	0.4	--	0.3
Petroleum and coal products manufacturing	324	0.2	0.1	0.1	--	--
Petroleum and coal products manufacturing	3241	0.2	0.1	0.1	--	--
Petroleum refineries	32411	0.2	0.1	0.1	--	--
Chemical manufacturing	325	0.9	0.5	0.2	0.3	0.3
Basic chemical manufacturing	3251	0.3	0.2	--	(⁹)	0.1
Resin, synthetic rubber, and artificial and synthetic fibers and filaments manufacturing	3252	1.1	0.7	0.5	0.2	0.4
Pharmaceutical and medicine manufacturing	3254	2.1	1.7	0.5	1.2	0.3
Plastics and rubber products manufacturing	326	2.4	1.8	0.5	1.3	0.6
Plastics product manufacturing	3261	2.1	1.6	0.5	1.1	0.5
Plastics packaging materials and unlaminated film and sheet manufacturing	32611	2.5	2.0	0.8	1.2	0.5
Other plastics product manufacturing	32619	3.0	2.3	0.6	1.6	0.7
Rubber product manufacturing	3262	6.4	4.6	1.2	3.5	1.7
Nonmetallic mineral product manufacturing	327	2.3	1.6	0.6	1.0	0.7
Clay product and refractory manufacturing	3271	1.4	1.1	0.5	0.6	--
Glass and glass product manufacturing	3272	4.3	2.1	--	1.4	2.3
Cement and concrete product manufacturing	3273	2.1	1.5	0.6	0.9	0.6
Primary metal manufacturing	331	3.0	2.2	1.2	0.9	0.9
Iron and steel mills and ferroalloy manufacturing	3311	2.8	2.4	1.8	0.6	0.4
Steel product manufacturing from purchased steel	3312	1.7	1.0	--	0.8	0.6
Alumina and aluminum production and processing	3313	3.9	2.6	1.5	1.1	1.3
Nonferrous metal (except aluminum) production and processing	3314	3.0	1.4	0.6	0.8	1.7
Foundries	3315	4.2	3.5	1.8	1.7	0.7
Fabricated metal product manufacturing	332	1.8	1.1	0.5	0.7	0.7
Architectural and structural metals manufacturing	3323	2.0	1.4	0.5	0.9	0.6
Boiler, tank, and shipping container manufacturing	3324	1.2	0.8	0.3	0.5	0.4
Hardware manufacturing	3325	--	--	--	--	--
Machine shops; turned product; and screw, nut, and bolt manufacturing	3327	1.9	1.0	0.4	0.6	--
Coating, engraving, heat treating, and allied activities	3328	1.5	1.1	--	--	--
Other fabricated metal product manufacturing	3329	1.5	1.1	0.6	0.5	0.3

Machinery manufacturing	333	1.5	1.0	0.3	0.7	0.4
Agriculture, construction, and mining machinery manufacturing	3331	0.7	0.5	0.1	0.4	0.2
Construction machinery manufacturing	33312	4.5	1.7	--	1.5	2.8
Engine, turbine, and power transmission equipment manufacturing	3336	1.4	1.3	0.8	0.5	--
Other general purpose machinery manufacturing	3339	1.7	1.1	--	0.7	0.7
Computer and electronic product manufacturing	334	0.4	0.3	0.2	0.1	0.1
Computer and peripheral equipment manufacturing	3341	0.2	0.2	--	0.2	--
Communications equipment manufacturing	3342	--	--	--	--	--
Audio and video equipment manufacturing	3343	4.1	--	--	--	--
Semiconductor and other electronic component manufacturing	3344	0.5	0.3	0.3	0.1	0.2
Semiconductor and other electronic component manufacturing	33441	0.5	0.3	0.3	0.1	0.2
Semiconductor and related device manufacturing	334413	0.5	0.3	0.3	--	0.2
Navigational, measuring, electromedical, and control instruments manufacturing	3345	0.4	0.3	--	0.2	0.2
Electrical equipment, appliance, and component manufacturing	335	4.2	2.6	1.7	0.9	1.6
Household appliance manufacturing	3352	--	--	--	--	--
Small electrical appliance manufacturing	33521	--	--	--	--	--
Electrical equipment manufacturing	3353	4.4	2.0	1.5	0.5	2.4
Transportation equipment manufacturing	336	3.0	2.0	0.9	1.1	1.0
Aerospace product and parts manufacturing	3364	1.5	1.0	0.6	0.4	0.5
Furniture and related product manufacturing	337	2.4	1.7	0.7	1.0	0.7
Household and institutional furniture and kitchen cabinet manufacturing	3371	2.4	1.6	0.7	0.9	0.8
Office furniture (including fixtures) manufacturing	3372	3.5	3.0	1.0	--	--
Miscellaneous manufacturing	339	1.3	0.8	0.5	0.3	0.4
Medical equipment and supplies manufacturing	3391	1.5	1.0	0.6	0.4	0.5
Other miscellaneous manufacturing	3399	1.0	0.6	0.4	0.3	0.4
Service providing		2.0	1.3	0.7	0.5	0.7
Trade transportation and utilities		3.0	2.2	1.2	1.1	0.8
Wholesale trade		2.1	1.7	0.8	0.8	0.5
Merchant wholesalers, durable goods	423	2.1	1.6	0.9	0.8	0.5
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	2.1	1.6	--	0.7	0.5
Furniture and home furnishing merchant wholesalers	4232	2.8	1.8	1.3	--	--
Lumber and other construction materials merchant wholesalers	4233	7.1	6.5	4.2	2.3	--
Professional and commercial equipment and supplies merchant wholesalers	4234	1.4	1.0	0.3	0.8	0.3
Metal and mineral (except petroleum) merchant wholesalers	4235	2.0	1.3	0.6	0.7	0.6
Household appliances and electrical and electronic goods merchant wholesalers	4236	0.8	0.4	--	0.3	0.3
Hardware, and plumbing and heating equipment and supplies merchant wholesalers	4237	0.6	0.5	--	0.3	--
Machinery, equipment, and supplies merchant wholesalers	4238	1.7	1.3	0.7	0.6	0.4
Miscellaneous durable goods merchant wholesalers	4239	3.6	2.4	--	1.1	--
Merchant wholesalers, nondurable goods	424	2.6	2.0	0.9	1.1	0.5
Drugs and druggists' sundries merchant wholesalers	4242	1.2	1.2	0.3	0.8	--

Grocery and related product merchant wholesalers	4244	3.8	3.3	1.5	1.8	0.5
Beer, wine, and distilled alcoholic beverage merchant wholesalers	4248	3.4	2.4	0.7	1.7	1.0
Miscellaneous nondurable goods merchant wholesalers	4249	2.1	1.0	0.5	0.4	--
Retail trade		3.3	2.2	1.1	1.1	1.1
Motor vehicle and parts dealers	441	2.4	1.5	0.8	0.7	0.9
Automobile dealers	4411	2.0	1.5	0.9	0.6	0.6
Automotive parts, accessories, and tire stores	4413	3.1	2.1	0.7	1.4	1.0
Furniture and home furnishings stores	442	1.4	0.7	0.3	0.4	0.7
Building material and garden equipment and supplies dealers	444	3.7	2.9	1.1	1.8	0.9
Food and beverage stores	445	5.0	3.5	1.4	2.0	1.5
Grocery stores	4451	5.0	3.7	1.4	2.4	1.2
Supermarkets and other grocery (except convenience) stores	44511	5.1	3.9	1.5	2.4	1.1
Convenience stores	44512	--	1.5	0.1	1.3	--
Beer, wine, and liquor stores	4453	4.3	3.2	--	0.3	1.1
Health and personal care stores	446	2.5	1.6	1.1	0.4	0.9
Gasoline stations	447	2.5	1.3	0.8	0.5	1.2
Clothing and clothing accessories stores	448	1.3	0.7	0.4	0.2	0.7
Sporting goods, hobby, musical instrument, and book stores	451	2.2	1.4	0.5	0.9	0.7
General merchandise stores	452	4.9	3.2	1.9	1.4	1.6
General merchandise stores, including warehouse clubs and supercenters	4523	5.0	3.0	1.5	1.5	1.9
General merchandise stores, including warehouse clubs and supercenters	45231	5.0	3.0	1.5	1.5	1.9
Warehouse clubs and supercenters	452311	5.5	3.4	1.7	1.7	2.1
All other general merchandise stores	452319	2.6	1.7	--	--	--
Miscellaneous store retailers	453	1.8	1.3	0.8	0.6	0.4
Transportation and warehousing⁸		3.7	3.0	1.6	1.4	0.7
Air transportation	481	7.0	6.1	4.7	1.4	0.9
Truck transportation	484	2.5	1.9	1.2	0.7	0.6
General freight trucking	4841	2.4	1.9	1.1	0.9	0.5
General freight trucking, local	48411	1.1	0.8	0.2	0.6	--
General freight trucking, long-distance	48412	2.7	2.2	1.3	1.0	0.5
Specialized freight trucking	4842	2.7	1.8	1.4	0.4	0.9
Used household and office goods moving	48421	3.4	2.2	1.0	--	1.2
Specialized freight (except used goods) trucking, local	48422	1.9	1.6	1.6	--	--
Specialized freight (except used goods) trucking, long-distance	48423	3.3	1.7	1.4	--	1.6
Support activities for transportation	488	1.8	1.2	0.7	0.5	0.5
Support activities for air transportation	4881	2.8	1.4	0.8	--	1.3
Support activities for water transportation	4883	2.0	1.7	1.4	--	0.3
Freight transportation arrangement	4885	1.0	0.8	0.4	0.4	--
Couriers and messengers	492	8.4	6.8	3.6	3.3	1.5
Warehousing and storage	493	--	--	--	--	--
Warehousing and storage	4931	--	--	--	--	--
Farm product warehousing and storage	49313	2.8	2.8	--	2.5	--

Utilities		--	--	--	--	--
Utilities	221	--	--	--	--	--
Natural gas distribution	2212	2.8	2.5	2.4	--	--
Information		0.5	0.2	0.2	0.1	0.3
Information		0.5	0.2	0.2	0.1	0.3
Motion picture and sound recording industries	512	3.3	1.1	0.9	0.2	2.2
Telecommunications	517	0.7	0.3	0.2	0.1	0.4
Financial activities		0.5	0.3	0.2	0.2	0.2
Finance and insurance		0.2	0.1	0.1	(⁹)	0.1
Monetary authorities-central bank	521	--	--	--	--	--
Credit intermediation and related activities	522	0.2	0.1	0.1	(⁹)	0.1
Depository credit intermediation	5221	0.3	0.1	0.1	--	0.2
Real estate and rental and leasing		1.4	1.1	0.5	0.6	0.3
Real estate	531	1.4	1.1	0.5	0.6	--
Lessors of real estate	5311	--	1.8	--	0.9	--
Lessors of residential buildings and dwellings	53111	2.2	1.9	0.5	1.5	0.3
Lessors of other real estate property	53119	--	--	--	--	--
Activities related to real estate	5313	1.0	0.8	0.3	0.5	--
Real estate property managers	53131	1.2	0.9	0.4	0.6	--
Rental and leasing services	532	1.4	1.2	0.6	0.6	0.2
Automotive equipment rental and leasing	5321	2.9	2.1	1.1	--	0.8
Commercial and industrial machinery and equipment rental and leasing	5324	1.1	1.1	0.7	--	--
Professional and business services		0.8	0.5	0.3	0.1	0.4
Professional, scientific, and technical services		0.6	0.2	0.2	(⁹)	0.4
Professional, scientific, and technical services	541	0.6	0.2	0.2	(⁹)	0.4
Architectural, engineering, and related services	5413	0.5	0.2	--	--	0.3
Other professional, scientific, and technical services	5419	3.5	0.6	0.4	0.2	2.9
Veterinary services	54194	5.9	1.1	0.7	0.4	4.9
Management of companies and enterprises		0.3	0.2	0.1	0.1	0.1
Administrative and support and waste management and remediation services		1.4	0.9	0.6	0.3	0.4

Administrative and support services	561	1.2	0.8	0.6	0.2	0.4
Facilities support services	5612	3.5	2.8	1.6	1.2	0.8
Investigation and security services	5616	1.1	0.7	0.5	0.2	0.3
Services to buildings and dwellings	5617	2.0	1.4	1.0	0.4	0.6
Exterminating and pest control services	56171	3.5	2.8	1.7	1.1	--
Janitorial services	56172	1.6	1.1	0.5	0.6	0.6
Landscaping services	56173	2.5	1.9	1.6	0.3	--
Carpet and upholstery cleaning services	56174	--	--	--	--	--
Waste management and remediation services	562	3.6	3.0	1.7	1.3	0.6
Waste collection	5621	4.1	3.7	2.4	1.3	0.4
Waste collection	56211	4.1	3.7	2.4	1.3	0.4
Solid waste collection	562111	4.1	3.7	2.8	0.9	0.4
Hazardous waste collection	562112	6.7	6.1	--	5.9	--
Waste treatment and disposal	5622	3.1	2.6	--	2.4	0.6
Educational and health services		2.7	1.5	1.0	0.5	1.3
Educational services		1.7	0.6	0.3	0.3	1.1
Educational services	611	1.7	0.6	0.3	0.3	1.1
Elementary and secondary schools	6111	2.1	0.8	0.4	0.4	1.4
Colleges, universities, and professional schools	6113	1.2	0.6	0.3	0.3	0.6
Health care and social assistance		2.8	1.6	1.1	0.5	1.3
Ambulatory health care services	621	1.3	0.6	0.4	0.2	0.7
Offices of physicians	6211	1.0	0.2	--	(⁹)	0.8
Outpatient care centers	6214	1.9	1.2	0.6	0.6	--
Other outpatient care centers	62149	2.2	1.4	0.7	0.7	0.8
Kidney dialysis centers	621492	4.5	3.6	1.9	1.6	--
Home health care services	6216	1.4	0.9	0.7	0.2	0.5
Other ambulatory health care services	6219	3.1	2.1	1.4	0.7	0.9
Hospitals	622	5.1	2.4	1.4	1.0	2.7
General medical and surgical hospitals	6221	5.0	2.3	1.5	0.9	2.7
Psychiatric and substance abuse hospitals	6222	6.1	3.1	1.1	1.9	3.0
Specialty (except psychiatric and substance abuse) hospitals	6223	6.2	3.3	1.3	2.0	2.9
Nursing and residential care facilities	623	7.0	4.9	3.8	1.1	2.2
Nursing care facilities (skilled nursing facilities)	6231	7.7	6.4	5.6	0.9	1.3
Residential intellectual and developmental disability, mental health, and substance abuse facilities	6232	2.5	0.9	0.7	0.2	1.7
Continuing care retirement communities and assisted living facilities for the elderly	6233	6.5	4.4	3.2	1.1	2.2
Social assistance	624	1.3	1.0	0.7	0.3	0.3
Individual and family services	6241	0.9	0.5	0.3	0.2	0.3
Community food and housing, and emergency and other relief services	6242	1.9	1.8	--	--	--
Vocational rehabilitation services	6243	3.1	1.9	1.2	0.7	1.2
Child day care services	6244	1.5	1.4	1.1	0.3	--

Leisure and hospitality		2.2	1.1	0.6	0.5	1.1
Arts, entertainment, and recreation		3.6	1.5	0.8	0.7	2.1
Accommodation and food services		2.1	1.1	0.6	0.5	1.0
Accommodation	721	1.9	1.4	0.7	0.7	0.5
Traveler accommodation	7211	2.0	1.5	0.8	0.7	0.5
Hotels (except casino hotels) and motels	72111	2.0	1.5	0.8	0.7	0.5
RV (recreational vehicle) parks and recreational camps	7212	1.0	0.5	0.5	--	--
Food services and drinking places	722	2.1	1.0	0.6	0.4	1.1
Special food services	7223	2.4	1.5	0.8	0.8	0.9
Restaurants and other eating places	7225	2.1	1.0	0.6	0.4	1.1
Other services (except public administration)		1.1	0.6	0.3	0.3	0.4
Other services (except public administration)		1.1	0.6	0.3	0.3	0.4
Repair and maintenance	811	0.9	0.3	--	0.3	0.5
Automotive repair and maintenance	8111	0.9	0.2	--	--	0.7
Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	8113	0.8	0.6	--	0.6	--
Personal and household goods repair and maintenance	8114	0.5	0.5	0.4	--	--
Personal and laundry services	812	1.4	1.2	0.9	0.3	0.2
Drycleaning and laundry services	8123	1.4	1.0	0.2	0.9	0.4
Other personal services	8129	3.9	3.3	3.1	--	--
Religious, grantmaking, civic, professional, and similar organizations	813	1.0	0.3	--	0.2	0.7
Social advocacy organizations	8133	--	--	--	--	--
State and local government⁵		--	--	--	--	--
State government⁵		--	--	--	--	--
Local government⁵		--	--	--	--	--
Service providing		--	--	--	--	--
Educational and health services		--	--	--	--	--
Health care and social assistance		3.1	1.6	1.3	0.4	1.5
Hospitals	622	2.6	1.1	0.9	0.2	1.5
Nursing and residential care facilities	623	1.4	1.1	1.1	--	0.4

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.

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, Texas, 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		--	130.6	73.0	57.6	--
Private industry⁴		178.8	114.5	65.1	49.3	64.4
Goods-producing⁴		32.5	22.1	11.6	10.5	10.3
Natural resources and mining^{4,5}		2.7	1.7	1.1	0.6	1.0
Agriculture, forestry, fishing and hunting⁴		1.0	0.6	0.4	0.2	0.4
Crop production ⁴	111	0.1	0.1	(⁸)	0.1	(⁸)
Oilseed and grain farming ⁴	1111	--	--	--	--	--
Greenhouse, nursery, and floriculture production ⁴	1114	0.1	0.1	(⁸)	0.1	(⁸)
Animal production and aquaculture ⁴	112	0.4	0.2	0.1	0.1	0.2
Forestry and logging	113	0.1	0.1	0.1	--	--
Support activities for agriculture and forestry	115	0.4	0.2	0.2	--	0.2
Support activities for crop production	1151	0.3	0.2	0.2	--	0.2
Support activities for crop production	11511	0.3	0.2	0.2	--	0.2
Mining, quarrying, and oil and gas extraction⁵		1.7	1.1	0.6	0.5	0.6
Oil and gas extraction	211	0.3	0.1	(⁸)	0.1	0.2
Oil and gas extraction	2111	0.3	0.1	(⁸)	0.1	0.2
Crude petroleum extraction	21112	0.2	0.1	(⁸)	(⁸)	0.1
Natural gas extraction	21113	0.1	0.1	--	0.1	--
Mining (except oil and gas) ⁶	212	0.2	0.2	0.1	0.1	0.1
Support activities for mining	213	1.2	0.8	0.5	0.3	0.3
Support activities for mining	2131	1.2	0.8	0.5	0.3	0.3
Support activities for mining	21311	1.2	0.8	0.5	0.3	0.3
Support activities for oil and gas operations	213112	0.5	0.4	0.2	0.1	0.2
Construction		10.4	7.0	4.3	2.7	3.4
Construction		10.4	7.0	4.3	2.7	3.4

Construction of buildings	236	1.2	0.6	0.3	0.3	0.7
Residential building construction	2361	0.4	0.2	0.1	0.1	0.2
Nonresidential building construction	2362	0.9	0.4	0.1	0.2	0.5
Heavy and civil engineering construction	237	2.3	1.6	0.9	0.7	0.7
Utility system construction	2371	1.3	0.9	0.5	0.4	0.4
Water and sewer line and related structures construction	23711	0.6	0.5	0.4	0.1	0.1
Oil and gas pipeline and related structures construction	23712	0.1	(⁸)	(⁸)	--	0.1
Highway, street, and bridge construction	2373	0.9	0.6	0.3	0.3	0.3
Other heavy and civil engineering construction	2379	0.1	0.1	--	--	--
Specialty trade contractors	238	6.8	4.8	3.2	1.6	2.0
Foundation, structure, and building exterior contractors	2381	1.6	1.1	0.7	0.4	0.4
Poured concrete foundation and structure contractors	23811	0.6	0.5	0.4	0.1	0.1
Structural steel and precast concrete contractors	23812	0.3	0.3	0.2	--	--
Masonry contractors	23814	0.2	0.2	--	0.1	0.1
Building equipment contractors	2382	3.5	2.5	1.7	0.8	1.0
Electrical contractors and other wiring installation contractors	23821	1.6	1.3	1.1	0.2	0.3
Plumbing, heating, and air-conditioning contractors	23822	1.9	1.2	0.6	0.6	0.7
Building finishing contractors	2383	0.8	0.5	0.3	0.2	0.3
Drywall and insulation contractors	23831	0.4	0.2	0.1	0.1	0.1
Finish carpentry contractors	23835	0.3	0.2	0.1	--	--
Other specialty trade contractors	2389	0.9	0.7	0.5	0.2	0.2
Site preparation contractors	23891	0.5	0.4	0.2	0.2	0.1
Manufacturing		19.4	13.4	6.2	7.2	6.0
Manufacturing		19.4	13.4	6.2	7.2	6.0
Food manufacturing	311	4.6	3.4	1.9	1.5	1.2
Animal food manufacturing	3111	0.2	0.1	0.1	--	--
Sugar and confectionery product manufacturing	3113	0.1	0.1	--	(⁸)	(⁸)
Fruit and vegetable preserving and specialty food manufacturing	3114	0.4	0.3	0.2	0.1	(⁸)
Dairy product manufacturing	3115	0.2	0.1	0.1	--	0.1
Animal slaughtering and processing	3116	2.6	2.0	1.1	0.9	0.5
Animal slaughtering and processing	31161	2.6	2.0	1.1	0.9	0.5
Animal (except poultry) slaughtering	311611	1.1	0.9	0.5	0.5	0.2
Poultry processing	311615	0.7	0.5	0.4	0.2	0.2
Bakeries and tortilla manufacturing	3118	0.5	0.4	0.2	0.2	0.1
Bread and bakery product manufacturing	31181	0.4	0.3	0.1	0.2	0.1
Cookie, cracker, and pasta manufacturing	31182	--	--	--	--	--
Tortilla manufacturing	31183	0.1	0.1	(⁸)	(⁸)	(⁸)
Other food manufacturing	3119	0.5	0.3	0.2	0.1	--
Beverage and tobacco product manufacturing	312	0.5	0.3	(⁸)	0.3	0.1
Beverage manufacturing	3121	0.5	0.3	(⁸)	0.3	0.1
Soft drink and ice manufacturing	31211	0.4	0.3	(⁸)	0.3	0.1
Soft drink manufacturing	312111	0.3	0.3	(⁸)	0.2	0.1
Distilleries	31214	(⁸)	(⁸)	--	--	--
Textile mills	313	(⁸)	--	--	--	(⁸)

Textile product mills	314	0.1	(⁸)	(⁸)	--	--
Apparel manufacturing	315	--	--	--	--	--
Apparel accessories and other apparel manufacturing	3159	(⁸)	(⁸)	--	(⁸)	--
Leather and allied product manufacturing	316	0.1	0.1	(⁸)	(⁸)	(⁸)
Wood product manufacturing	321	1.1	0.8	0.4	0.4	0.4
Sawmills and wood preservation	3211	0.1	0.1	0.1	(⁸)	(⁸)
Veneer, plywood, and engineered wood product manufacturing	3212	--	0.1	(⁸)	(⁸)	--
Other wood product manufacturing	3219	0.8	0.6	0.3	0.4	0.2
Millwork	32191	0.2	0.2	0.1	0.1	(⁸)
All other wood product manufacturing	32199	0.5	0.3	0.1	0.2	0.2
Paper manufacturing	322	0.4	0.3	0.2	0.1	0.1
Pulp, paper, and paperboard mills	3221	(⁸)	(⁸)	--	--	(⁸)
Converted paper product manufacturing	3222	0.4	0.3	0.2	0.1	0.1
Paperboard container manufacturing	32221	0.1	0.1	0.1	0.1	(⁸)
Paper bag and coated and treated paper manufacturing	32222	0.1	0.1	(⁸)	(⁸)	--
Printing and related support activities	323	0.2	0.1	0.1	--	0.1
Printing and related support activities	3231	0.2	0.1	0.1	--	0.1
Petroleum and coal products manufacturing	324	(⁸)	(⁸)	(⁸)	--	--
Petroleum and coal products manufacturing	3241	(⁸)	(⁸)	(⁸)	--	--
Petroleum refineries	32411	(⁸)	(⁸)	(⁸)	--	--
Chemical manufacturing	325	0.7	0.4	0.2	0.3	0.3
Basic chemical manufacturing	3251	0.1	0.1	--	(⁸)	(⁸)
Resin, synthetic rubber, and artificial and synthetic fibers and filaments manufacturing	3252	0.1	0.1	0.1	(⁸)	0.1
Pharmaceutical and medicine manufacturing	3254	0.3	0.2	0.1	0.2	(⁸)
Plastics and rubber products manufacturing	326	1.1	0.9	0.3	0.6	0.3
Plastics product manufacturing	3261	0.9	0.7	0.2	0.5	0.2
Plastics packaging materials and unlaminated film and sheet manufacturing	32611	0.3	0.3	0.1	0.2	0.1
Other plastics product manufacturing	32619	0.4	0.3	0.1	0.2	0.1
Rubber product manufacturing	3262	0.2	0.2	(⁸)	0.1	0.1
Nonmetallic mineral product manufacturing	327	1.0	0.7	0.3	0.4	0.3
Clay product and refractory manufacturing	3271	(⁸)	(⁸)	(⁸)	(⁸)	--
Glass and glass product manufacturing	3272	0.2	0.1	--	0.1	0.1
Cement and concrete product manufacturing	3273	0.6	0.4	0.2	0.2	0.2
Primary metal manufacturing	331	0.6	0.5	0.3	0.2	0.2
Iron and steel mills and ferroalloy manufacturing	3311	0.2	0.1	0.1	(⁸)	(⁸)
Steel product manufacturing from purchased steel	3312	0.1	0.1	--	(⁸)	(⁸)
Alumina and aluminum production and processing	3313	0.1	0.1	0.1	(⁸)	(⁸)
Nonferrous metal (except aluminum) production and processing	3314	0.1	0.1	(⁸)	(⁸)	0.1
Foundries	3315	0.2	0.1	0.1	0.1	(⁸)
Fabricated metal product manufacturing	332	2.4	1.5	0.6	0.9	0.9
Architectural and structural metals manufacturing	3323	1.0	0.7	0.3	0.4	0.3
Boiler, tank, and shipping container manufacturing	3324	0.1	0.1	(⁸)	0.1	(⁸)
Hardware manufacturing	3325	--	--	--	--	--
Machine shops; turned product; and screw, nut, and bolt manufacturing	3327	0.4	0.2	0.1	0.1	--
Coating, engraving, heat treating, and allied activities	3328	0.1	0.1	--	--	--
Other fabricated metal product manufacturing	3329	0.4	0.3	0.2	0.2	0.1

Machinery manufacturing	333	1.3	0.9	0.3	0.6	0.4
Agriculture, construction, and mining machinery manufacturing	3331	0.2	0.2	(⁸)	0.1	0.1
Construction machinery manufacturing	33312	0.1	(⁸)	--	(⁸)	(⁸)
Engine, turbine, and power transmission equipment manufacturing	3336	0.1	0.1	(⁸)	(⁸)	--
Other general purpose machinery manufacturing	3339	0.3	0.2	--	0.1	0.1
Computer and electronic product manufacturing	334	0.3	0.2	0.1	0.1	0.1
Computer and peripheral equipment manufacturing	3341	(⁸)	(⁸)	--	(⁸)	--
Communications equipment manufacturing	3342	--	--	--	--	--
Audio and video equipment manufacturing	3343	(⁸)	--	--	--	--
Semiconductor and other electronic component manufacturing	3344	0.2	0.1	0.1	(⁸)	0.1
Semiconductor and other electronic component manufacturing	33441	0.2	0.1	0.1	(⁸)	0.1
Semiconductor and related device manufacturing	334413	0.1	0.1	0.1	--	0.1
Navigational, measuring, electromedical, and control instruments manufacturing	3345	0.1	0.1	--	0.1	(⁸)
Electrical equipment, appliance, and component manufacturing	335	0.8	0.5	0.3	0.2	0.3
Household appliance manufacturing	3352	--	--	--	--	--
Small electrical appliance manufacturing	33521	--	--	--	--	--
Electrical equipment manufacturing	3353	0.4	0.2	0.1	(⁸)	0.2
Transportation equipment manufacturing	336	3.0	2.0	0.9	1.1	1.0
Aerospace product and parts manufacturing	3364	0.7	0.5	0.3	0.2	0.2
Furniture and related product manufacturing	337	0.6	0.4	0.2	0.3	0.2
Household and institutional furniture and kitchen cabinet manufacturing	3371	0.4	0.3	0.1	0.1	0.1
Office furniture (including fixtures) manufacturing	3372	0.2	0.2	0.1	--	--
Miscellaneous manufacturing	339	0.4	0.3	0.2	0.1	0.1
Medical equipment and supplies manufacturing	3391	0.2	0.2	0.1	0.1	0.1
Other miscellaneous manufacturing	3399	0.2	0.1	0.1	(⁸)	0.1
Service providing		146.4	92.3	53.5	38.8	54.0
Trade transportation and utilities		68.5	50.4	26.4	24.0	18.0
Wholesale trade		12.5	9.8	4.9	4.9	2.7
Merchant wholesalers, durable goods	423	7.6	6.0	3.1	2.8	1.7
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	0.6	0.5	--	0.2	0.2
Furniture and home furnishing merchant wholesalers	4232	0.3	0.2	0.1	--	--
Lumber and other construction materials merchant wholesalers	4233	2.3	2.1	1.3	0.7	--
Professional and commercial equipment and supplies merchant wholesalers	4234	1.1	0.9	0.2	0.6	0.3
Metal and mineral (except petroleum) merchant wholesalers	4235	0.4	0.3	0.1	0.1	0.1
Household appliances and electrical and electronic goods merchant wholesalers	4236	0.3	0.2	--	0.1	0.1
Hardware, and plumbing and heating equipment and supplies merchant wholesalers	4237	0.2	0.2	--	0.1	--
Machinery, equipment, and supplies merchant wholesalers	4238	1.6	1.2	0.6	0.6	0.4
Miscellaneous durable goods merchant wholesalers	4239	0.9	0.6	--	0.3	--
Merchant wholesalers, nondurable goods	424	4.7	3.7	1.7	2.0	1.0
Drugs and druggists' sundries merchant wholesalers	4242	0.2	0.2	0.1	0.1	--

Grocery and related product merchant wholesalers	4244	2.5	2.2	1.0	1.2	0.3
Beer, wine, and distilled alcoholic beverage merchant wholesalers	4248	0.7	0.5	0.1	0.4	0.2
Miscellaneous nondurable goods merchant wholesalers	4249	0.5	0.2	0.1	0.1	--
Retail trade		34.7	23.3	11.8	11.5	11.5
Motor vehicle and parts dealers	441	4.5	2.9	1.5	1.4	1.6
Automobile dealers	4411	2.5	1.8	1.1	0.7	0.7
Automotive parts, accessories, and tire stores	4413	1.5	1.0	0.4	0.7	0.5
Furniture and home furnishings stores	442	0.5	0.3	0.1	0.2	0.3
Building material and garden equipment and supplies dealers	444	3.6	2.8	1.0	1.8	0.8
Food and beverage stores	445	9.4	6.6	2.7	3.9	2.8
Grocery stores	4451	8.1	6.1	2.2	3.8	2.0
Supermarkets and other grocery (except convenience) stores	44511	7.6	5.9	2.2	3.6	1.7
Convenience stores	44512	--	0.2	(⁸)	0.2	--
Beer, wine, and liquor stores	4453	0.5	0.4	--	(⁸)	0.1
Health and personal care stores	446	1.5	1.0	0.7	0.3	0.6
Gasoline stations	447	1.9	1.0	0.6	0.4	0.9
Clothing and clothing accessories stores	448	0.8	0.4	0.3	0.1	0.4
Sporting goods, hobby, musical instrument, and book stores	451	0.6	0.4	0.2	0.3	0.2
General merchandise stores	452	10.2	6.8	3.9	2.8	3.4
General merchandise stores, including warehouse clubs and supercenters	4523	7.2	4.5	2.2	2.2	2.8
General merchandise stores, including warehouse clubs and supercenters	45231	7.2	4.5	2.2	2.2	2.8
Warehouse clubs and supercenters	452311	6.5	4.0	2.0	2.0	2.5
All other general merchandise stores	452319	0.7	0.5	--	--	--
Miscellaneous store retailers	453	0.9	0.7	0.4	0.3	0.2
Transportation and warehousing⁷		20.4	16.7	9.0	7.7	3.8
Air transportation	481	3.3	2.8	2.2	0.7	0.4
Truck transportation	484	4.2	3.2	1.9	1.2	1.0
General freight trucking	4841	2.9	2.4	1.3	1.1	0.6
General freight trucking, local	48411	0.2	0.2	0.1	0.1	--
General freight trucking, long-distance	48412	2.7	2.2	1.2	0.9	0.5
Specialized freight trucking	4842	1.3	0.8	0.6	0.2	0.4
Used household and office goods moving	48421	0.3	0.2	0.1	--	0.1
Specialized freight (except used goods) trucking, local	48422	0.4	0.3	0.3	--	--
Specialized freight (except used goods) trucking, long-distance	48423	0.6	0.3	0.2	--	0.3
Support activities for transportation	488	1.5	1.0	0.6	0.4	0.5
Support activities for air transportation	4881	0.6	0.3	0.2	--	0.3
Support activities for water transportation	4883	0.3	0.2	0.2	--	(⁸)
Freight transportation arrangement	4885	0.3	0.2	0.1	0.1	--
Couriers and messengers	492	5.2	4.2	2.2	2.0	1.0
Warehousing and storage	493	--	--	--	--	--
Warehousing and storage	4931	--	--	--	--	--
Farm product warehousing and storage	49313	(⁸)	(⁸)	--	(⁸)	--

Utilities		--	--	--	--	--
Utilities	221	--	--	--	--	--
Natural gas distribution	2212	0.2	0.2	0.2	--	--
Information		1.1	0.4	0.3	0.1	0.6
Information		1.1	0.4	0.3	0.1	0.6
Motion picture and sound recording industries	512	0.4	0.1	0.1	(⁸)	0.3
Telecommunications	517	0.5	0.2	0.2	0.1	0.3
Financial activities		4.1	2.8	1.4	1.3	1.3
Finance and insurance		1.0	0.3	0.3	(⁸)	0.7
Monetary authorities-central bank	521	--	--	--	--	--
Credit intermediation and related activities	522	0.6	0.3	0.2	(⁸)	0.4
Depository credit intermediation	5221	0.5	0.2	0.2	--	0.3
Real estate and rental and leasing		3.1	2.4	1.2	1.3	0.7
Real estate	531	2.2	1.7	0.8	0.9	--
Lessors of real estate	5311	--	1.2	--	0.6	--
Lessors of residential buildings and dwellings	53111	0.8	0.7	0.2	0.5	0.1
Lessors of other real estate property	53119	--	--	--	--	--
Activities related to real estate	5313	0.7	0.5	0.2	0.3	--
Real estate property managers	53131	0.7	0.5	0.2	0.3	--
Rental and leasing services	532	0.9	0.7	0.4	0.4	0.1
Automotive equipment rental and leasing	5321	0.4	0.3	0.2	--	0.1
Commercial and industrial machinery and equipment rental and leasing	5324	0.3	0.3	0.2	--	--
Professional and business services		13.8	7.9	5.6	2.3	5.9
Professional, scientific, and technical services		5.4	2.1	1.8	0.4	3.3
Professional, scientific, and technical services	541	5.4	2.1	1.8	0.4	3.3
Architectural, engineering, and related services	5413	0.8	0.3	--	--	0.5
Other professional, scientific, and technical services	5419	2.0	0.4	0.2	0.1	1.6
Veterinary services	54194	1.9	0.4	0.2	0.1	1.6
Management of companies and enterprises		0.5	0.4	0.2	0.2	0.2
Administrative and support and waste management and remediation services		7.9	5.4	3.7	1.7	2.5

Administrative and support services	561	6.4	4.2	3.0	1.2	2.2
Facilities support services	5612	0.5	0.4	0.2	0.2	0.1
Investigation and security services	5616	0.8	0.6	0.4	0.1	0.2
Services to buildings and dwellings	5617	3.1	2.2	1.5	0.7	0.9
Exterminating and pest control services	56171	0.4	0.3	0.2	0.1	--
Janitorial services	56172	1.2	0.8	0.4	0.4	0.4
Landscaping services	56173	1.5	1.1	0.9	0.2	--
Carpet and upholstery cleaning services	56174	--	--	--	--	--
Waste management and remediation services	562	1.5	1.2	0.7	0.5	0.2
Waste collection	5621	0.6	0.6	0.4	0.2	0.1
Waste collection	56211	0.6	0.6	0.4	0.2	0.1
Solid waste collection	562111	0.5	0.5	0.4	0.1	0.1
Hazardous waste collection	562112	0.1	0.1	--	0.1	--
Waste treatment and disposal	5622	0.4	0.4	--	0.3	0.1
Educational and health services		35.7	19.1	13.2	5.9	16.6
Educational services		2.4	0.8	0.4	0.4	1.6
Educational services	611	2.4	0.8	0.4	0.4	1.6
Elementary and secondary schools	6111	1.3	0.5	0.2	0.3	0.8
Colleges, universities, and professional schools	6113	0.5	0.2	0.1	0.1	0.3
Health care and social assistance		33.4	18.4	12.8	5.6	15.0
Ambulatory health care services	621	7.6	3.3	2.4	1.0	4.3
Offices of physicians	6211	2.1	0.4	--	0.1	1.7
Outpatient care centers	6214	0.8	0.5	0.3	0.2	--
Other outpatient care centers	62149	0.8	0.5	0.3	0.2	0.3
Kidney dialysis centers	621492	0.6	0.4	0.2	0.2	--
Home health care services	6216	2.3	1.5	1.2	0.3	0.8
Other ambulatory health care services	6219	0.8	0.6	0.4	0.2	0.2
Hospitals	622	13.4	6.3	3.7	2.5	7.1
General medical and surgical hospitals	6221	11.7	5.4	3.4	2.0	6.3
Psychiatric and substance abuse hospitals	6222	0.7	0.3	0.1	0.2	0.3
Specialty (except psychiatric and substance abuse) hospitals	6223	1.0	0.5	0.2	0.3	0.5
Nursing and residential care facilities	623	10.0	6.9	5.4	1.5	3.1
Nursing care facilities (skilled nursing facilities)	6231	5.4	4.5	3.9	0.6	0.9
Residential intellectual and developmental disability, mental health, and substance abuse facilities	6232	0.5	0.2	0.1	(⁸)	0.3
Continuing care retirement communities and assisted living facilities for the elderly	6233	2.5	1.7	1.2	0.4	0.8
Social assistance	624	2.3	1.8	1.2	0.6	0.5
Individual and family services	6241	0.7	0.4	0.2	0.2	0.3
Community food and housing, and emergency and other relief services	6242	0.2	0.2	--	--	--
Vocational rehabilitation services	6243	0.4	0.2	0.2	0.1	0.2
Child day care services	6244	1.1	1.0	0.7	0.2	--

Leisure and hospitality		20.3	10.1	5.7	4.4	10.3
Arts, entertainment, and recreation		2.7	1.2	0.6	0.6	1.6
Accommodation and food services		17.6	8.9	5.1	3.8	8.7
Accommodation	721	1.7	1.3	0.7	0.6	0.4
Traveler accommodation	7211	1.7	1.2	0.6	0.6	0.4
Hotels (except casino hotels) and motels	72111	1.6	1.2	0.6	0.6	0.4
RV (recreational vehicle) parks and recreational camps	7212	(⁸)	(⁸)	(⁸)	--	--
Food services and drinking places	722	15.9	7.6	4.4	3.2	8.2
Special food services	7223	0.9	0.6	0.3	0.3	0.3
Restaurants and other eating places	7225	14.9	7.1	4.1	2.9	7.8
Other services (except public administration)		2.9	1.7	0.9	0.7	1.2
Other services (except public administration)		2.9	1.7	0.9	0.7	1.2
Repair and maintenance	811	1.2	0.5	--	0.4	0.7
Automotive repair and maintenance	8111	0.8	0.2	--	--	0.6
Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	8113	0.3	0.2	--	0.2	--
Personal and household goods repair and maintenance	8114	(⁸)	(⁸)	(⁸)	--	--
Personal and laundry services	812	1.3	1.1	0.8	0.3	0.2
Drycleaning and laundry services	8123	0.3	0.2	(⁸)	0.2	0.1
Other personal services	8129	0.8	0.7	0.7	--	--
Religious, grantmaking, civic, professional, and similar organizations	813	0.4	0.1	--	0.1	0.3
Social advocacy organizations	8133	--	--	--	--	--
State and local government⁴		--	--	--	--	--
State government⁴		--	--	--	--	--
Local government⁴		--	--	--	--	--
Service providing		--	--	--	--	--
Educational and health services		--	--	--	--	--
Health care and social assistance		2.5	1.3	1.0	0.3	1.2
Hospitals	622	1.5	0.6	0.5	0.1	0.9
Nursing and residential care facilities	623	0.1	0.1	0.1	--	(⁸)

¹ Totals include data for industries not shown separately.

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

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

⁴ Excludes farms with fewer than 11 employees.

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

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

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

⁸ Data too small to be displayed.

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

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 16, 2023

Table 8. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, Texas, 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		--	0.8	--	--	0.6	4.6
Private industry⁴		22.5	0.9	16.5	--	0.7	4.4
Goods producing⁴		17.4	1.5	9.6	--	2.7	3.6
Natural resources and mining^{4,6}		18.8	--	17.1	--	--	1.5
Agriculture, forestry, fishing and hunting⁴		--	--	--	--	--	--
Forestry and logging	113	--	--	--	--	--	--
Support activities for agriculture and forestry	115	--	--	--	--	--	--
Mining, quarrying, and oil and gas extraction⁶		21.9	--	20.5	--	--	1.4
Mining (except oil and gas) ⁷	212	--	--	--	--	--	--
Support activities for mining	213	--	--	--	--	--	1.7
Construction		4.3	--	0.2	--	--	1.1
Construction		4.3	--	0.2	--	--	1.1
Heavy and civil engineering construction	237	2.2	--	--	--	--	2.2
Specialty trade contractors	238	--	--	0.4	--	--	--
Manufacturing		28.0	0.7	15.4	--	5.6	6.3
Manufacturing		28.0	0.7	15.4	--	5.6	6.3
Food manufacturing	311	135.2	1.6	79.0	--	27.0	27.6
Beverage and tobacco product manufacturing	312	19.9	--	--	--	13.3	--
Leather and allied product manufacturing	316	88.5	--	63.8	--	--	--
Wood product manufacturing	321	--	--	--	--	--	--
Paper manufacturing	322	9.0	--	--	--	--	--
Printing and related support activities	323	7.6	--	--	--	--	--

Chemical manufacturing	325	6.8	--	--	--	--	--
Plastics and rubber products manufacturing	326	9.4	--	4.5	--	--	--
Nonmetallic mineral product manufacturing	327	8.3	--	--	--	--	7.1
Primary metal manufacturing	331	17.4	--	8.2	--	--	--
Machinery manufacturing	333	--	--	--	--	--	--
Computer and electronic product manufacturing	334	4.4	--	3.9	--	--	--
Transportation equipment manufacturing	336	50.9	--	25.1	--	12.2	13.5
Furniture and related product manufacturing	337	--	--	--	--	--	--
Service providing		23.8	0.7	18.3	--	0.1	4.6
Trade transportation and utilities		31.4	0.8	25.3	--	0.3	5.0
Wholesale trade		--	--	--	--	--	--
Merchant wholesalers, nondurable goods	424	2.6	--	--	--	--	2.4
Retail trade		42.5	1.3	38.4	--	--	2.8
Building material and garden equipment and supplies dealers	444	3.4	--	--	--	--	2.4
Food and beverage stores	445	69.7	1.8	64.1	--	--	3.6
Gasoline stations	447	--	--	--	--	--	--
General merchandise stores	452	121.9	--	114.2	--	--	7.0
Transportation and warehousing⁸		33.7	0.8	19.4	--	1.1	12.4
Air transportation	481	62.0	--	20.0	--	4.8	35.8
Truck transportation	484	4.2	--	--	--	--	2.6
Support activities for transportation	488	13.4	--	8.4	--	--	--
Couriers and messengers	492	46.7	--	--	--	3.3	43.2
Utilities		--	--	--	--	--	--
Information		2.5	--	--	--	--	1.3
Information		2.5	--	--	--	--	1.3
Financial activities		2.0	--	--	--	--	1.1
Finance and insurance		1.3	--	0.4	--	--	0.9
Real estate and rental and leasing		3.8	--	--	--	--	--
Real estate	531	--	--	--	--	--	--
Rental and leasing services	532	5.9	--	--	--	--	--
Professional and business services		12.2	--	--	--	--	4.6

Management of companies and enterprises		4.4	--	3.9	--	--	--
Administrative and support and waste management and remediation services		15.4	0.6	--	--	--	7.7
Administrative and support services	561	12.4	0.6	--	--	--	4.2
Waste management and remediation services	562	--	--	--	--	--	--
Educational and health services		57.4	0.8	49.4	--	--	7.2
Educational services		3.3	--	--	--	--	2.8
Educational services	611	3.3	--	--	--	--	2.8
Health care and social assistance		63.8	0.8	55.2	--	--	7.7
Ambulatory health care services	621	22.0	--	16.2	--	--	5.4
Hospitals	622	68.9	1.5	47.6	--	--	19.8
Nursing and residential care facilities	623	285.2	2.3	279.1	--	--	3.8
Social assistance	624	--	--	--	--	--	--
Leisure and hospitality		8.0	1.1	2.1	--	--	4.7
Arts, entertainment, and recreation		20.6	7.6	--	--	--	12.3
Accommodation and food services		6.8	0.5	2.2	--	--	4.1
Accommodation	721	34.4	2.1	15.2	--	--	16.8
Food services and drinking places	722	3.6	0.3	--	--	--	2.5
State and local government⁴		--	--	--	--	--	--
State government⁴		--	--	--	--	--	--
Local government⁴		--	--	--	--	--	--
Service providing		--	--	--	--	--	--
Educational and health services		--	--	--	--	--	--
Health care and social assistance		65.3	--	58.9	--	--	5.5
Hospitals	622	9.3	--	--	--	--	7.7

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, Texas, 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		--	0.9	--	--	0.6	5.0
Private industry³		21.0	0.8	15.4	--	0.6	4.1
Goods producing³		3.4	0.3	1.9	--	0.5	0.7
Natural resources and mining^{3,5}		0.5	--	0.4	--	--	(⁴)
Agriculture, forestry, fishing and hunting³		--	--	--	--	--	--
Forestry and logging	113	--	--	--	--	--	--
Support activities for agriculture and forestry	115	--	--	--	--	--	--
Mining, quarrying, and oil and gas extraction⁵		0.5	--	0.4	--	--	(⁴)
Mining (except oil and gas) ⁶	212	--	--	--	--	--	--
Support activities for mining	213	--	--	--	--	--	(⁴)
Construction		0.3	--	(⁴)	--	--	0.1
Construction		0.3	--	(⁴)	--	--	0.1
Heavy and civil engineering construction	237	(⁴)	--	--	--	--	(⁴)
Specialty trade contractors	238	--	--	(⁴)	--	--	--
Manufacturing		2.6	0.1	1.4	--	0.5	0.6
Manufacturing		2.6	0.1	1.4	--	0.5	0.6
Food manufacturing	311	1.5	(⁴)	0.9	--	0.3	0.3
Beverage and tobacco product manufacturing	312	(⁴)	--	--	--	(⁴)	--
Leather and allied product manufacturing	316	(⁴)	--	(⁴)	--	--	--
Wood product manufacturing	321	--	--	--	--	--	--
Paper manufacturing	322	(⁴)	--	--	--	--	--
Printing and related support activities	323	(⁴)	--	--	--	--	--

Chemical manufacturing	325	0.1	--	--	--	--	--
Plastics and rubber products manufacturing	326	(⁴)	--	(⁴)	--	--	--
Nonmetallic mineral product manufacturing	327	(⁴)	--	--	--	--	(⁴)
Primary metal manufacturing	331	(⁴)	--	(⁴)	--	--	--
Machinery manufacturing	333	--	--	--	--	--	--
Computer and electronic product manufacturing	334	(⁴)	--	(⁴)	--	--	--
Transportation equipment manufacturing	336	0.5	--	0.2	--	0.1	0.1
Furniture and related product manufacturing	337	--	--	--	--	--	--
Service providing		17.6	0.5	13.5	--	0.1	3.4
Trade transportation and utilities		7.1	0.2	5.7	--	0.1	1.1
Wholesale trade		--	--	--	--	--	--
Merchant wholesalers, nondurable goods	424	(⁴)	--	--	--	--	(⁴)
Retail trade		4.5	0.1	4.0	--	--	0.3
Building material and garden equipment and supplies dealers	444	(⁴)	--	--	--	--	(⁴)
Food and beverage stores	445	1.3	(⁴)	1.2	--	--	0.1
Gasoline stations	447	--	--	--	--	--	--
General merchandise stores	452	2.5	--	2.4	--	--	0.1
Transportation and warehousing⁷		1.9	(⁴)	1.1	--	0.1	0.7
Air transportation	481	0.3	--	0.1	--	(⁴)	0.2
Truck transportation	484	0.1	--	--	--	--	(⁴)
Support activities for transportation	488	0.1	--	0.1	--	--	--
Couriers and messengers	492	0.3	--	--	--	(⁴)	0.3
Utilities		--	--	--	--	--	--
Information		(⁴)	--	--	--	--	(⁴)
Information		(⁴)	--	--	--	--	(⁴)
Financial activities		0.2	--	--	--	--	0.1
Finance and insurance		0.1	--	(⁴)	--	--	0.1
Real estate and rental and leasing		0.1	--	--	--	--	--
Real estate	531	--	--	--	--	--	--
Rental and leasing services	532	(⁴)	--	--	--	--	--
Professional and business services		2.0	--	--	--	--	0.8

Management of companies and enterprises		0.1	--	0.1	--	--	--
Administrative and support and waste management and remediation services		0.9	(⁴)	--	--	--	0.4
Administrative and support services	561	0.7	(⁴)	--	--	--	0.2
Waste management and remediation services	562	--	--	--	--	--	--
Educational and health services		7.5	0.1	6.5	--	--	0.9
Educational services		(⁴)	--	--	--	--	(⁴)
Educational services	611	(⁴)	--	--	--	--	(⁴)
Health care and social assistance		7.5	0.1	6.5	--	--	0.9
Ambulatory health care services	621	1.3	--	1.0	--	--	0.3
Hospitals	622	1.8	(⁴)	1.2	--	--	0.5
Nursing and residential care facilities	623	4.1	(⁴)	4.0	--	--	0.1
Social assistance	624	--	--	--	--	--	--
Leisure and hospitality		0.7	0.1	0.2	--	--	0.4
Arts, entertainment, and recreation		0.2	0.1	--	--	--	0.1
Accommodation and food services		0.6	(⁴)	0.2	--	--	0.3
Accommodation	721	0.3	(⁴)	0.1	--	--	0.2
Food services and drinking places	722	0.3	(⁴)	--	--	--	0.2
State and local government³		--	--	--	--	--	--
State government³		--	--	--	--	--	--
Local government³		--	--	--	--	--	--
Service providing		--	--	--	--	--	--
Educational and health services		--	--	--	--	--	--
Health care and social assistance		0.5	--	0.5	--	--	(⁴)
Hospitals	622	0.1	--	--	--	--	(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, November 16, 2023

Table 10. Incidence rate¹ and number of nonfatal occupational injuries by industry, Texas, 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		--	--	--	--
Private industry⁴		1.7	157.9	1.9	2.0
Goods producing⁴		1.5	29.1	3.6	3.7
Natural resources and mining^{4,5}		0.9	2.2	14.2	14.8
Agriculture, forestry, fishing and hunting⁴		2.3	1.0	23.7	24.1
Crop production ⁴	111	1.2	0.1	38.9	40.6
Oilseed and grain farming ⁴	1111	--	--	12.6	10.0
Greenhouse, nursery, and floriculture production ⁴	1114	1.7	0.1	38.8	41.2
Animal production and aquaculture ⁴	112	2.0	0.4	35.5	36.1
Forestry and logging	113	3.0	0.1	43.1	19.9
Support activities for agriculture and forestry	115	4.0	0.4	45.1	46.0
Support activities for crop production	1151	4.6	0.3	47.4	50.0
Support activities for crop production	11511	4.6	0.3	47.4	50.0
Mining, quarrying, and oil and gas extraction⁵		0.6	1.2	17.1	18.4
Oil and gas extraction	211	0.5	0.2	33.6	35.0
Oil and gas extraction	2111	0.5	0.2	33.6	35.0
Crude petroleum extraction	21112	0.3	0.1	43.8	47.3
Natural gas extraction	21113	0.8	0.1	55.1	51.9
Mining (except oil and gas) ⁶	212	1.2	0.2	(⁹)	(⁹)
Support activities for mining	213	0.5	0.8	24.8	26.7
Support activities for mining	2131	0.5	0.8	24.8	26.7
Support activities for mining	21311	0.5	0.8	24.8	26.7
Support activities for oil and gas operations	213112	0.4	0.5	26.3	26.3
Construction		1.3	10.0	7.7	7.9
Construction		1.3	10.0	7.7	7.9
Construction of buildings	236	0.8	1.2	19.5	18.8

Residential building construction	2361	0.6	0.4	27.6	30.1
Nonresidential building construction	2362	0.9	0.8	25.9	23.6
Heavy and civil engineering construction	237	1.3	2.3	13.2	13.6
Utility system construction	2371	1.2	1.3	21.0	21.5
Water and sewer line and related structures construction	23711	1.9	0.6	30.8	33.6
Oil and gas pipeline and related structures construction	23712	0.2	0.1	28.9	33.0
Highway, street, and bridge construction	2373	1.7	0.8	12.2	13.2
Other heavy and civil engineering construction	2379	0.6	0.1	49.1	50.6
Specialty trade contractors	238	1.5	6.5	10.2	10.7
Foundation, structure, and building exterior contractors	2381	1.6	1.4	22.9	26.6
Poured concrete foundation and structure contractors	23811	1.4	0.4	24.5	27.1
Structural steel and precast concrete contractors	23812	4.0	0.3	22.3	30.9
Masonry contractors	23814	1.9	0.2	26.0	23.4
Building equipment contractors	2382	1.7	3.5	14.3	14.6
Electrical contractors and other wiring installation contractors	23821	1.7	1.6	23.1	22.7
Plumbing, heating, and air-conditioning contractors	23822	1.9	1.9	18.1	19.2
Building finishing contractors	2383	1.3	0.8	21.3	20.5
Drywall and insulation contractors	23831	1.8	0.3	28.5	26.4
Finish carpentry contractors	23835	3.5	0.3	27.4	29.5
Other specialty trade contractors	2389	1.1	0.9	29.2	29.6
Site preparation contractors	23891	1.1	0.4	29.5	28.8
Manufacturing		1.8	16.9	3.7	3.8
Manufacturing		1.8	16.9	3.7	3.8
Food manufacturing	311	2.8	3.1	7.8	8.3
Animal food manufacturing	3111	6.7	0.2	47.5	56.8
Sugar and confectionery product manufacturing	3113	2.8	0.1	44.5	28.3
Fruit and vegetable preserving and specialty food manufacturing	3114	2.9	0.3	29.5	31.1
Dairy product manufacturing	3115	2.9	0.2	25.8	25.0
Animal slaughtering and processing	3116	2.7	1.3	5.9	6.2
Animal slaughtering and processing	31161	2.7	1.3	5.9	6.2
Animal (except poultry) slaughtering	311611	3.8	0.5	3.1	2.6
Poultry processing	311615	2.1	0.3	1.6	1.3
Bakeries and tortilla manufacturing	3118	2.4	0.5	18.0	19.5
Bread and bakery product manufacturing	31181	2.7	0.4	22.4	24.0
Cookie, cracker, and pasta manufacturing	31182	--	--	17.2	20.5
Tortilla manufacturing	31183	2.4	0.1	24.7	20.6
Other food manufacturing	3119	3.1	0.5	29.5	32.6
Beverage and tobacco product manufacturing	312	2.2	0.4	12.6	15.4
Beverage manufacturing	3121	2.2	0.4	12.6	15.4
Soft drink and ice manufacturing	31211	3.2	0.4	12.9	16.7
Soft drink manufacturing	312111	3.4	0.3	13.8	19.3
Distilleries	31214	2.0	(⁸)	23.7	34.4
Textile mills	313	1.7	(⁸)	54.6	41.1
Textile product mills	314	0.9	0.1	11.8	37.5

Apparel manufacturing	315	--	--	--	--
Apparel accessories and other apparel manufacturing	3159	2.5	(⁸)	34.4	43.2
Leather and allied product manufacturing	316	1.5	0.1	34.7	37.2
Wood product manufacturing	321	4.1	1.1	20.7	20.5
Sawmills and wood preservation	3211	3.3	0.1	11.1	20.4
Other wood product manufacturing	3219	4.8	0.8	23.8	24.4
Millwork	32191	3.6	0.2	25.9	25.2
All other wood product manufacturing	32199	6.4	0.5	33.3	36.2
Paper manufacturing	322	1.9	0.4	15.9	17.3
Pulp, paper, and paperboard mills	3221	0.9	(⁸)	24.3	38.5
Converted paper product manufacturing	3222	2.2	0.3	17.4	18.6
Paperboard container manufacturing	32221	1.5	0.1	38.3	39.2
Paper bag and coated and treated paper manufacturing	32222	1.6	0.1	31.3	36.0
Printing and related support activities	323	0.9	0.2	42.8	49.0
Printing and related support activities	3231	0.9	0.2	42.8	49.0
Petroleum and coal products manufacturing	324	0.2	(⁸)	18.2	18.8
Petroleum and coal products manufacturing	3241	0.2	(⁸)	18.2	18.8
Petroleum refineries	32411	0.2	(⁸)	19.7	20.0
Chemical manufacturing	325	0.8	0.6	14.7	14.8
Basic chemical manufacturing	3251	0.2	0.1	45.1	45.6
Resin, synthetic rubber, and artificial and synthetic fibers and filaments manufacturing	3252	1.0	0.1	22.0	28.1
Pharmaceutical and medicine manufacturing	3254	1.9	0.2	22.3	25.1
Plastics and rubber products manufacturing	326	2.3	1.1	11.9	13.3
Plastics product manufacturing	3261	2.0	0.9	15.0	16.6
Plastics packaging materials and unlaminated film and sheet manufacturing	32611	2.4	0.3	10.4	11.6
Other plastics product manufacturing	32619	2.8	0.4	17.4	18.5
Rubber product manufacturing	3262	6.4	0.2	10.9	10.1
Nonmetallic mineral product manufacturing	327	2.2	0.9	13.7	11.8
Clay product and refractory manufacturing	3271	1.4	(⁸)	16.0	10.6
Glass and glass product manufacturing	3272	4.0	0.2	34.9	21.5
Cement and concrete product manufacturing	3273	2.0	0.6	19.6	18.0
Primary metal manufacturing	331	2.8	0.6	8.6	12.1
Iron and steel mills and ferroalloy manufacturing	3311	2.7	0.2	19.2	19.3
Steel product manufacturing from purchased steel	3312	1.6	0.1	17.7	33.1
Alumina and aluminum production and processing	3313	3.7	0.1	12.5	28.0
Nonferrous metal (except aluminum) production and processing	3314	3.0	0.1	28.4	30.4
Foundries	3315	3.7	0.1	12.0	27.5
Fabricated metal product manufacturing	332	1.8	2.3	12.5	12.7
Architectural and structural metals manufacturing	3323	2.0	1.0	18.4	18.2
Boiler, tank, and shipping container manufacturing	3324	1.2	0.1	23.3	33.6
Hardware manufacturing	3325	--	--	20.9	20.5
Machine shops; turned product; and screw, nut, and bolt manufacturing	3327	1.9	0.4	35.9	37.5
Coating, engraving, heat treating, and allied activities	3328	1.5	0.1	47.9	44.8
Other fabricated metal product manufacturing	3329	1.5	0.4	33.6	33.2
Machinery manufacturing	333	1.4	1.3	14.0	16.1
Agriculture, construction, and mining machinery manufacturing	3331	0.7	0.2	17.2	22.9

Construction machinery manufacturing	33312	4.4	0.1	19.0	24.5
Engine, turbine, and power transmission equipment manufacturing	3336	1.4	0.1	42.1	35.7
Other general purpose machinery manufacturing	3339	1.7	0.3	40.2	42.2
Computer and electronic product manufacturing	334	0.4	0.3	12.6	11.7
Computer and peripheral equipment manufacturing	3341	0.2	(⁸)	17.0	19.9
Communications equipment manufacturing	3342	--	--	46.5	47.6
Audio and video equipment manufacturing	3343	--	--	18.1	4.1
Semiconductor and other electronic component manufacturing	3344	0.5	0.2	16.7	15.0
Semiconductor and other electronic component manufacturing	33441	0.5	0.2	16.7	15.0
Semiconductor and related device manufacturing	334413	0.5	0.1	21.8	18.8
Navigational, measuring, electromedical, and control instruments manufacturing	3345	0.4	0.1	27.2	25.5
Electrical equipment, appliance, and component manufacturing	335	3.5	0.6	20.2	19.6
Household appliance manufacturing	3352	--	--	43.7	51.6
Small electrical appliance manufacturing	33521	--	--	33.2	51.6
Electrical equipment manufacturing	3353	4.4	0.4	21.8	20.5
Transportation equipment manufacturing	336	2.5	2.5	8.9	9.2
Aerospace product and parts manufacturing	3364	1.0	0.5	7.7	11.5
Furniture and related product manufacturing	337	2.4	0.6	17.7	19.5
Household and institutional furniture and kitchen cabinet manufacturing	3371	2.3	0.4	16.6	19.7
Office furniture (including fixtures) manufacturing	3372	3.5	0.2	46.1	49.0
Miscellaneous manufacturing	339	1.2	0.4	21.8	22.3
Medical equipment and supplies manufacturing	3391	1.3	0.2	21.5	20.5
Other miscellaneous manufacturing	3399	1.0	0.2	40.8	42.5
Service providing		1.7	128.8	2.2	2.3
Trade transportation and utilities		2.7	61.4	2.9	3.1
Wholesale trade		2.0	11.9	8.6	9.1
Merchant wholesalers, durable goods	423	2.0	7.2	11.2	12.0
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	1.7	0.5	20.8	21.7
Furniture and home furnishing merchant wholesalers	4232	2.8	0.3	49.5	56.6
Lumber and other construction materials merchant wholesalers	4233	7.0	2.2	20.2	24.4
Professional and commercial equipment and supplies merchant wholesalers	4234	1.3	1.1	32.7	36.0
Metal and mineral (except petroleum) merchant wholesalers	4235	1.9	0.4	24.4	26.1
Household appliances and electrical and electronic goods merchant wholesalers	4236	0.7	0.3	31.8	32.9
Hardware, and plumbing and heating equipment and supplies merchant wholesalers	4237	0.6	0.2	44.8	48.4
Machinery, equipment, and supplies merchant wholesalers	4238	1.7	1.5	24.3	23.9
Miscellaneous durable goods merchant wholesalers	4239	2.7	0.7	40.0	44.7
Merchant wholesalers, nondurable goods	424	2.5	4.7	13.0	13.9
Drugs and druggists' sundries merchant wholesalers	4242	1.2	0.2	30.9	36.5
Grocery and related product merchant wholesalers	4244	3.7	2.5	16.4	15.6
Beer, wine, and distilled alcoholic beverage merchant wholesalers	4248	3.3	0.7	8.3	9.3

Miscellaneous nondurable goods merchant wholesalers	4249	2.1	0.5	44.5	53.3
Retail trade		2.9	30.3	4.2	4.4
Motor vehicle and parts dealers	441	2.2	4.1	11.3	11.8
Automobile dealers	4411	1.7	2.2	13.4	14.7
Automotive parts, accessories, and tire stores	4413	3.1	1.5	19.9	21.0
Furniture and home furnishings stores	442	1.4	0.5	35.1	33.5
Building material and garden equipment and supplies dealers	444	3.7	3.6	11.2	12.5
Food and beverage stores	445	4.3	8.1	7.6	9.3
Grocery stores	4451	4.2	6.7	6.1	6.9
Supermarkets and other grocery (except convenience) stores	44511	4.2	6.2	3.4	3.5
Beer, wine, and liquor stores	4453	4.3	0.5	53.2	52.4
Health and personal care stores	446	2.5	1.5	27.4	27.5
Gasoline stations	447	2.4	1.9	25.7	27.5
Clothing and clothing accessories stores	448	1.3	0.7	24.9	25.5
Sporting goods, hobby, musical instrument, and book stores	451	2.1	0.6	19.0	18.8
General merchandise stores	452	3.7	7.7	4.8	5.1
General merchandise stores, including warehouse clubs and supercenters	4523	4.1	6.0	5.4	5.6
General merchandise stores, including warehouse clubs and supercenters	45231	4.1	6.0	5.4	5.6
Warehouse clubs and supercenters	452311	4.5	5.3	3.0	3.3
All other general merchandise stores	452319	2.6	0.7	39.1	39.7
Miscellaneous store retailers	453	1.7	0.9	25.0	23.0
Transportation and warehousing⁷		3.4	18.6	3.8	4.1
Air transportation	481	6.4	3.0	6.5	9.8
Truck transportation	484	2.5	4.1	10.4	10.1
General freight trucking	4841	2.4	2.9	10.9	10.0
General freight trucking, local	48411	1.1	0.2	44.5	40.9
General freight trucking, long-distance	48412	2.7	2.6	11.1	10.3
Specialized freight trucking	4842	2.7	1.2	23.5	24.4
Used household and office goods moving	48421	3.1	0.3	33.5	35.2
Specialized freight (except used goods) trucking, local	48422	1.9	0.4	36.6	39.0
Specialized freight (except used goods) trucking, long-distance	48423	3.3	0.6	41.1	42.3
Support activities for transportation	488	1.6	1.4	20.0	20.0
Support activities for air transportation	4881	2.6	0.6	39.5	41.8
Support activities for water transportation	4883	1.6	0.2	27.5	22.3
Freight transportation arrangement	4885	0.9	0.3	23.7	23.2
Couriers and messengers	492	7.9	4.9	5.0	6.2
Warehousing and storage	493	--	--	--	--
Warehousing and storage	4931	--	--	--	--
Farm product warehousing and storage	49313	2.8	(⁸)	41.2	52.3
Information		0.5	1.0	27.3	27.6

Information		0.5	1.0	27.3	27.6
Motion picture and sound recording industries	512	3.3	0.4	39.0	53.0
Telecommunications	517	0.6	0.5	38.4	38.0
Financial activities		0.5	3.9	20.3	20.4
Finance and insurance		0.2	0.9	26.1	26.4
Monetary authorities-central bank	521	--	--	17.8	16.9
Credit intermediation and related activities	522	0.2	0.6	34.0	34.6
Depository credit intermediation	5221	0.3	0.4	44.9	46.5
Real estate and rental and leasing		1.3	3.0	25.0	25.4
Real estate	531	1.4	2.2	32.4	33.4
Lessors of real estate	5311	--	--	--	--
Lessors of residential buildings and dwellings	53111	2.1	0.8	41.0	41.3
Lessors of other real estate property	53119	--	--	26.4	24.0
Activities related to real estate	5313	1.0	0.6	29.5	31.3
Real estate property managers	53131	1.2	0.6	29.2	31.3
Rental and leasing services	532	1.3	0.8	32.1	29.3
Automotive equipment rental and leasing	5321	2.7	0.4	40.0	34.1
Commercial and industrial machinery and equipment rental and leasing	5324	1.1	0.3	39.7	30.0
Professional and business services		0.7	11.8	9.1	9.3
Professional, scientific, and technical services		0.5	4.4	17.7	17.7
Professional, scientific, and technical services	541	0.5	4.4	17.7	17.7
Architectural, engineering, and related services	5413	0.5	0.7	51.0	50.4
Other professional, scientific, and technical services	5419	3.2	1.8	24.1	24.1
Veterinary services	54194	5.4	1.8	23.9	24.7
Management of companies and enterprises		0.2	0.4	22.0	22.8
Administrative and support and waste management and remediation services		1.2	7.0	10.2	11.1
Administrative and support services	561	1.1	5.8	11.8	12.7
Facilities support services	5612	2.8	0.4	13.8	14.8
Investigation and security services	5616	1.0	0.8	13.4	32.1
Services to buildings and dwellings	5617	1.8	2.9	19.7	20.1
Exterminating and pest control services	56171	3.1	0.4	54.2	59.2
Janitorial services	56172	1.5	1.1	26.2	26.4
Landscaping services	56173	2.4	1.4	31.2	31.8
Carpet and upholstery cleaning services	56174	--	--	12.4	11.5

Waste management and remediation services	562	3.1	1.3	15.0	21.5
Waste collection	5621	4.1	0.6	20.5	18.7
Waste collection	56211	4.1	0.6	20.5	18.7
Solid waste collection	562111	4.1	0.5	23.6	21.6
Hazardous waste collection	562112	6.7	0.1	20.1	25.9
Waste treatment and disposal	5622	3.1	0.4	12.1	41.7
Educational and health services		2.1	28.2	3.9	4.0
Educational services		1.7	2.3	13.9	12.7
Educational services	611	1.7	2.3	13.9	12.7
Elementary and secondary schools	6111	2.1	1.3	13.5	13.0
Colleges, universities, and professional schools	6113	1.2	0.5	7.4	7.3
Health care and social assistance		2.2	25.9	4.0	4.2
Ambulatory health care services	621	1.1	6.3	13.7	14.0
Offices of physicians	6211	0.9	1.9	27.5	28.5
Outpatient care centers	6214	1.7	0.7	36.6	34.7
Other outpatient care centers	62149	1.9	0.7	35.6	32.1
Kidney dialysis centers	621492	4.5	0.6	42.7	37.1
Home health care services	6216	1.0	1.6	19.0	19.1
Other ambulatory health care services	6219	2.3	0.6	24.7	26.6
Hospitals	622	4.4	11.5	1.9	2.5
General medical and surgical hospitals	6221	4.3	10.0	2.0	2.6
Psychiatric and substance abuse hospitals	6222	5.8	0.6	10.2	11.7
Specialty (except psychiatric and substance abuse) hospitals	6223	5.6	0.9	9.9	11.6
Nursing and residential care facilities	623	4.2	6.0	6.2	7.0
Nursing care facilities (skilled nursing facilities)	6231	3.1	2.2	10.5	12.4
Residential intellectual and developmental disability, mental health, and substance abuse facilities	6232	2.5	0.5	24.9	29.5
Continuing care retirement communities and assisted living facilities for the elderly	6233	4.4	1.7	13.1	12.7
Social assistance	624	1.2	2.0	16.3	16.9
Individual and family services	6241	0.8	0.7	27.9	27.8
Vocational rehabilitation services	6243	3.0	0.4	26.2	32.2
Child day care services	6244	1.2	0.8	27.2	29.0
Leisure and hospitality		2.1	19.6	6.1	6.3
Arts, entertainment, and recreation		3.4	2.6	28.2	29.2
Accommodation and food services		2.0	17.0	5.5	5.7
Accommodation	721	1.6	1.4	17.1	17.9
Traveler accommodation	7211	1.6	1.3	17.6	18.5
Hotels (except casino hotels) and motels	72111	1.6	1.3	17.8	18.6

RV (recreational vehicle) parks and recreational camps	7212	1.0	(⁸)	35.5	47.6
Food services and drinking places	722	2.1	15.6	5.8	6.0
Special food services	7223	2.3	0.9	19.4	20.8
Restaurants and other eating places	7225	2.1	14.6	6.0	6.3
Other services (except public administration)		1.0	2.8	18.7	18.3
Other services (except public administration)		1.0	2.8	18.7	18.3
Repair and maintenance	811	0.9	1.2	35.5	35.3
Automotive repair and maintenance	8111	0.9	0.8	50.2	50.1
Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	8113	0.8	0.3	48.3	44.4
Personal and household goods repair and maintenance	8114	0.5	(⁸)	37.8	7.2
Personal and laundry services	812	1.4	1.3	24.2	22.9
Drycleaning and laundry services	8123	1.4	0.3	24.2	26.2
Other personal services	8129	3.9	0.8	34.9	32.0
Religious, grantmaking, civic, professional, and similar organizations	813	0.9	0.4	24.4	21.9
Social advocacy organizations	8133	--	--	10.7	9.7
State and local government⁴		--	--	--	--
State government⁴		--	--	--	--
Local government⁴		--	--	--	--
Service providing		--	--	--	--
Educational and health services		--	--	--	--
Health care and social assistance		2.5	2.0	17.8	20.4
Hospitals	622	2.5	1.5	22.6	16.5
Nursing and residential care facilities	623	1.4	0.1	28.1	33.3

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.

⁸ Data too small to be displayed.

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

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	2.1	--	--	1.3	--	1.2	0.8	--	0.7	0.5	--	0.5	0.7	--	--
Private industry³	2.0	2.1	1.9	1.3	1.3	1.2	0.8	0.7	0.7	0.5	0.6	0.5	0.7	0.7	0.7
Goods producing	1.9	2.0	1.7	1.3	1.5	1.1	0.7	0.8	0.6	0.6	0.7	0.5	0.5	0.6	0.5
Natural resources and mining^{3,4}	1.2	1.1	1.0	0.8	0.8	0.7	0.6	0.5	0.4	0.2	0.3	0.2	0.4	0.3	0.4
Agriculture, forestry, fishing and hunting³	3.5	3.4	2.3	2.4	2.4	1.4	1.5	1.6	1.0	0.9	0.8	0.4	1.1	1.0	1.0
Mining, quarrying, and oil and gas extraction⁴	0.7	0.6	0.8	0.5	0.4	0.5	0.4	0.3	0.3	0.1	0.1	0.2	0.2	0.2	0.3
Construction	1.5	1.9	1.3	1.0	1.3	0.9	0.5	0.7	0.6	0.5	0.6	0.3	0.5	0.6	0.4
Manufacturing	2.4	2.4	2.1	1.8	1.8	1.5	0.8	0.9	0.7	0.9	0.9	0.8	0.6	0.6	0.7
Service providing	2.1	2.1	2.0	1.3	1.3	1.3	0.8	0.7	0.7	0.5	0.6	0.5	0.7	0.8	0.7
Trade transportation and utilities	2.6	3.0	3.0	1.9	2.2	2.2	0.9	1.0	1.2	1.0	1.2	1.1	0.7	0.8	0.8
Wholesale trade	1.8	1.8	2.1	1.2	1.2	1.7	0.6	0.6	0.8	0.7	0.6	0.8	0.6	0.6	0.5
Retail trade	3.0	3.3	3.3	2.0	2.3	2.2	0.8	0.9	1.1	1.2	1.4	1.1	0.9	1.0	1.1
Transportation and warehousing⁵	3.2	3.7	3.7	2.5	3.0	3.0	1.4	1.6	1.6	1.2	1.4	1.4	0.6	0.7	0.7
Utilities	1.2	1.5	--	0.6	1.2	--	0.4	1.0	--	0.2	0.2	--	0.5	0.3	--
Information	0.7	0.5	0.5	0.4	0.3	0.2	0.3	0.3	0.2	0.2	(?)	0.1	0.2	0.2	0.3
Financial activities	0.8	0.9	0.5	0.6	0.5	0.3	0.5	0.4	0.2	0.1	0.2	0.2	0.2	0.4	0.2
Finance and insurance	0.1	0.3	0.2	0.1	0.3	0.1	0.0	0.3	0.1	0.0	(?)	(?)	0.1	0.1	0.1
Real estate and rental and leasing	2.7	2.4	1.4	2.0	1.3	1.1	1.6	0.6	0.5	0.6	0.6	0.6	0.6	1.2	0.3
Professional and business services	0.9	1.0	0.8	0.5	0.5	0.5	0.4	0.3	0.3	0.1	0.2	0.1	0.4	0.5	0.4
Professional, scientific, and technical services	0.6	0.8	0.6	0.3	0.3	0.2	0.2	0.2	0.2	0.1	0.1	(?)	0.3	0.6	0.4
Management of companies and enterprises	0.5	0.5	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.3	0.1
Administrative and support and waste management and remediation services	1.6	1.4	1.4	1.0	1.0	0.9	0.7	0.6	0.6	0.3	0.4	0.3	0.6	0.4	0.4
Educational and health services	3.5	2.7	2.7	2.2	1.5	1.5	1.7	1.0	1.0	0.5	0.5	0.5	1.3	1.2	1.3
Educational services	0.9	--	1.7	0.4	--	0.6	0.2	--	0.3	0.1	--	0.3	0.6	--	1.1
Health care and social assistance	3.8	2.7	2.8	2.4	1.5	1.6	1.8	1.0	1.1	0.6	0.5	0.5	1.4	1.2	1.3
Leisure and hospitality	2.1	2.4	2.2	0.9	1.1	1.1	0.5	0.7	0.6	0.4	0.5	0.5	1.1	1.3	1.1
Arts, entertainment, and recreation	3.3	2.9	3.6	1.5	1.6	1.5	0.4	0.7	0.8	1.1	1.0	0.7	--	1.3	2.1
Accommodation and food services	1.9	2.4	2.1	0.9	1.1	1.1	0.5	0.7	0.6	0.3	0.4	0.5	1.1	1.3	1.0
Other services (except public administration)	1.7	1.0	1.1	1.2	0.5	0.6	0.9	0.3	0.3	--	0.3	0.3	0.6	0.4	0.4
Other services (except public administration)	1.7	1.0	1.1	1.2	0.5	0.6	0.9	0.3	0.3	--	0.3	0.3	0.6	0.4	0.4
State and local government³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
State government³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Local government³	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

¹ Incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: (N/EH) 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 railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

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

⁷ Data too small to be displayed.

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

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 16, 2023