

**Table 10. Incidence rate<sup>1</sup> and number of nonfatal occupational injuries by industry, Texas, 2023**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Incidence rate <sup>1</sup>	Number of cases (thousands)	Percent relative standard errors	
				Incidence rates	Numbers
<b>All industries including state and local government<sup>4</sup></b>		--	--	--	--
<b>Private industry<sup>4</sup></b>		1.7	165.3	2.3	2.3
<b>Goods producing<sup>4</sup></b>		1.4	28.8	4.3	4.4
<b>Natural resources and mining<sup>4,5</sup></b>		0.9	2.5	14.6	15.5
<b>Agriculture, forestry, fishing and hunting<sup>4</sup></b>		2.1	0.9	19.5	21.4
Crop production <sup>4</sup>	111	0.8	0.1	25.2	25.1
Oilseed and grain farming <sup>4</sup>	1111	--	--	17.5	14.5
Greenhouse, nursery, and floriculture production <sup>4</sup>	1114	1.2	0.1	21.8	25.6
Animal production and aquaculture <sup>4</sup>	112	3.2	0.6	25.2	29.8
Forestry and logging	113	5.7	0.1	14.7	6.6
Support activities for agriculture and forestry	115	0.8	0.1	40.5	39.4
Support activities for crop production	1151	1.1	0.1	39.5	39.4
Support activities for crop production	11511	1.1	0.1	39.5	39.4
Crop harvesting, primarily by machine	115113	--	--	48.0	24.2
Postharvest crop activities (except cotton ginning)	115114	2.5	( <sup>8</sup> )	34.6	8.6
<b>Mining, quarrying, and oil and gas extraction<sup>5</sup></b>		0.7	1.6	19.9	21.0
Mining (except oil and gas) <sup>6</sup>	212	1.2	0.2	( <sup>9</sup> )	( <sup>9</sup> )
Support activities for mining	213	0.7	1.2	24.1	25.6
Support activities for mining	2131	0.7	1.2	24.1	25.6
Support activities for mining	21311	0.7	1.2	24.1	25.6
Support activities for oil and gas operations	213112	0.5	0.7	30.1	30.5
<b>Construction</b>		1.1	9.3	10.3	10.7
<b>Construction</b>		1.1	9.3	10.3	10.7
Construction of buildings	236	0.6	1.0	29.0	29.2
Residential building construction	2361	0.3	0.2	37.9	39.1
Nonresidential building construction	2362	0.8	0.8	34.5	34.7
Heavy and civil engineering construction	237	1.0	1.8	20.5	21.5

Utility system construction	2371	0.7	0.8	17.3	18.5
Water and sewer line and related structures construction	23711	1.4	0.5	21.7	23.3
Oil and gas pipeline and related structures construction	23712	0.1	( <sup>8</sup> )	22.4	21.4
Power and communication line and related structures construction	23713	0.7	0.2	31.5	36.3
Highway, street, and bridge construction	2373	2.2	1.0	33.6	37.5
Specialty trade contractors	238	1.4	6.5	12.8	13.3
Foundation, structure, and building exterior contractors	2381	1.7	1.5	25.3	27.2
Poured concrete foundation and structure contractors	23811	2.3	0.7	38.0	40.7
Structural steel and precast concrete contractors	23812	0.8	0.1	23.1	32.6
Masonry contractors	23814	1.2	0.1	57.3	55.9
Building equipment contractors	2382	1.6	3.6	15.0	15.5
Electrical contractors and other wiring installation contractors	23821	1.6	1.5	24.6	24.9
Plumbing, heating, and air-conditioning contractors	23822	1.8	2.0	19.3	20.4
Building finishing contractors	2383	1.2	0.7	27.8	29.7
<b>Manufacturing</b>		1.8	16.9	4.1	4.0
<b>Manufacturing</b>		1.8	16.9	4.1	4.0
Food manufacturing	311	2.8	3.1	6.3	7.0
Animal food manufacturing	3111	3.5	0.2	41.7	37.9
Grain and oilseed milling	3112	3.8	0.1	37.0	31.9
Sugar and confectionery product manufacturing	3113	2.0	0.1	18.7	24.7
Dairy product manufacturing	3115	2.5	0.2	26.0	25.0
Animal slaughtering and processing	3116	3.2	1.4	7.3	11.8
Animal slaughtering and processing	31161	3.2	1.4	7.3	11.8
Animal (except poultry) slaughtering	311611	3.4	0.5	9.9	8.8
Meat processed from carcasses	311612	4.8	0.6	11.1	24.8
Poultry processing	311615	1.6	0.2	2.8	3.3
Seafood product preparation and packaging	3117	2.2	( <sup>8</sup> )	15.8	10.1
Bakeries and tortilla manufacturing	3118	2.0	0.4	22.5	17.6
Bread and bakery product manufacturing	31181	2.5	0.3	26.4	19.1
Tortilla manufacturing	31183	0.7	( <sup>8</sup> )	20.6	4.0
Other food manufacturing	3119	2.5	0.4	17.3	16.0
Beverage and tobacco product manufacturing	312	2.2	0.5	21.8	23.5
Beverage manufacturing	3121	--	--	--	--
Soft drink and ice manufacturing	31211	2.7	0.3	29.2	32.1
Soft drink manufacturing	312111	3.3	0.3	30.5	33.6
Breweries	31212	2.0	0.1	21.5	23.1
Wineries	31213	0.9	( <sup>8</sup> )	34.3	33.7
Distilleries	31214	--	--	38.6	21.7
Textile mills	313	1.5	( <sup>8</sup> )	15.3	5.9
Apparel manufacturing	315	1.0	0.1	50.8	49.6
Apparel accessories and other apparel manufacturing	3159	2.5	( <sup>8</sup> )	35.4	28.7
Leather and allied product manufacturing	316	4.6	0.2	14.5	23.6
Leather and hide tanning and finishing	3161	--	--	22.2	27.9
Footwear manufacturing	3162	5.6	0.1	6.0	5.8

Wood product manufacturing	321	2.9	0.8	18.6	21.7
Sawmills and wood preservation	3211	3.6	0.2	27.1	17.8
Other wood product manufacturing	3219	3.2	0.5	22.3	30.9
Wood container and pallet manufacturing	32192	4.2	0.2	43.5	32.7
All other wood product manufacturing	32199	3.6	0.3	21.2	20.8
Paper manufacturing	322	1.3	0.3	24.5	22.7
Pulp, paper, and paperboard mills	3221	2.3	0.1	20.4	28.1
Converted paper product manufacturing	3222	--	--	--	--
Paperboard container manufacturing	32221	1.0	0.1	60.4	55.1
Printing and related support activities	323	0.6	0.2	52.3	49.2
Printing and related support activities	3231	0.6	0.2	52.3	49.2
Petroleum and coal products manufacturing	324	0.5	0.1	20.7	22.0
Petroleum and coal products manufacturing	3241	0.5	0.1	20.7	22.0
Petroleum refineries	32411	0.4	0.1	26.5	27.4
Asphalt paving, roofing, and saturated materials manufacturing	32412	0.8	( <sup>8</sup> )	25.6	31.6
Chemical manufacturing	325	1.0	0.8	19.6	18.9
Basic chemical manufacturing	3251	0.2	0.1	20.7	23.9
Resin, synthetic rubber, and artificial and synthetic fibers and filaments manufacturing	3252	0.4	0.1	46.8	56.1
Pharmaceutical and medicine manufacturing	3254	1.9	0.2	37.0	35.0
Paint, coating, and adhesive manufacturing	3255	2.8	0.1	38.5	42.6
Soap, cleaning compound, and toilet preparation manufacturing	3256	2.9	0.2	14.5	14.2
Plastics and rubber products manufacturing	326	2.7	1.3	13.0	13.4
Plastics product manufacturing	3261	2.7	1.2	14.0	14.4
Plastics packaging materials and unlaminated film and sheet manufacturing	32611	3.2	0.4	23.7	13.8
Other plastics product manufacturing	32619	2.5	0.3	18.6	23.6
Nonmetallic mineral product manufacturing	327	2.6	1.1	23.6	23.7
Clay product and refractory manufacturing	3271	1.0	( <sup>8</sup> )	50.2	47.0
Glass and glass product manufacturing	3272	1.5	0.1	11.0	10.6
Cement and concrete product manufacturing	3273	3.5	0.9	28.0	28.0
Primary metal manufacturing	331	1.9	0.5	8.2	8.0
Iron and steel mills and ferroalloy manufacturing	3311	2.2	0.1	18.3	16.8
Steel product manufacturing from purchased steel	3312	1.6	0.1	12.8	16.2
Alumina and aluminum production and processing	3313	2.0	0.1	33.2	19.6
Nonferrous metal (except aluminum) production and processing	3314	1.3	0.1	5.7	27.1
Foundries	3315	2.8	0.1	11.6	11.8
Fabricated metal product manufacturing	332	1.6	2.1	11.7	12.8
Forging and stamping	3321	1.0	0.1	23.7	23.4
Cutlery and handtool manufacturing	3322	2.0	( <sup>8</sup> )	37.8	27.8
Architectural and structural metals manufacturing	3323	1.7	0.9	17.6	18.8
Boiler, tank, and shipping container manufacturing	3324	3.3	0.3	33.0	20.9
Hardware manufacturing	3325	2.1	( <sup>8</sup> )	14.5	15.4
Spring and wire product manufacturing	3326	4.3	0.1	28.7	43.7
Machinery manufacturing	333	1.8	1.6	18.2	13.4
Agriculture, construction, and mining machinery manufacturing	3331	--	--	--	--
Agricultural implement manufacturing	33311	2.1	0.1	13.0	9.4
Construction machinery manufacturing	33312	1.4	( <sup>8</sup> )	41.3	51.5

Metalworking machinery manufacturing	3335	0.7	( <sup>8</sup> )	47.9	58.0
Computer and electronic product manufacturing	334	0.6	0.5	29.6	29.8
Computer and peripheral equipment manufacturing	3341	0.2	( <sup>8</sup> )	24.2	21.1
Semiconductor and other electronic component manufacturing	3344	0.5	0.2	18.8	21.2
Semiconductor and other electronic component manufacturing	33441	0.5	0.2	18.8	21.2
Semiconductor and related device manufacturing	334413	0.4	0.1	27.3	31.4
Electrical equipment, appliance, and component manufacturing	335	1.1	0.2	47.1	46.6
Household appliance manufacturing	3352	--	--	26.1	28.7
Electrical equipment manufacturing	3353	0.9	0.1	28.1	19.2
Transportation equipment manufacturing	336	2.4	2.4	7.1	7.8
Motor vehicle body and trailer manufacturing	3362	4.5	0.5	22.5	31.4
Motor vehicle parts manufacturing	3363	2.5	0.5	14.1	11.6
Aerospace product and parts manufacturing	3364	1.0	0.5	8.0	12.0
Furniture and related product manufacturing	337	2.6	0.7	21.7	23.7
Household and institutional furniture and kitchen cabinet manufacturing	3371	2.6	0.4	19.2	23.0
Office furniture (including fixtures) manufacturing	3372	0.9	0.1	12.0	12.1
Miscellaneous manufacturing	339	1.2	0.4	35.3	35.2
Medical equipment and supplies manufacturing	3391	1.7	0.3	50.6	50.6
Other miscellaneous manufacturing	3399	0.7	0.1	32.1	32.7
<b>Service providing</b>		1.8	136.6	2.6	2.6
<b>Trade transportation and utilities</b>		2.6	59.8	3.3	3.4
<b>Wholesale trade</b>		1.9	11.9	11.8	11.8
Merchant wholesalers, durable goods	423	1.8	7.0	19.0	19.2
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	2.3	0.7	34.9	34.0
Professional and commercial equipment and supplies merchant wholesalers	4234	1.1	0.9	44.2	44.1
Hardware, and plumbing and heating equipment and supplies merchant wholesalers	4237	0.8	0.3	37.7	35.1
Machinery, equipment, and supplies merchant wholesalers	4238	1.7	1.7	22.4	21.9
Miscellaneous durable goods merchant wholesalers	4239	2.8	0.7	34.0	30.7
Merchant wholesalers, nondurable goods	424	2.3	4.3	9.2	7.7
Drugs and druggists' sundries merchant wholesalers	4242	0.8	0.1	45.8	38.5
Grocery and related product merchant wholesalers	4244	3.1	2.3	11.5	11.0
Petroleum and petroleum products merchant wholesalers	4247	0.3	0.1	45.6	33.0
Beer, wine, and distilled alcoholic beverage merchant wholesalers	4248	4.4	1.1	10.2	12.2
Miscellaneous nondurable goods merchant wholesalers	4249	0.5	0.1	57.9	58.4
<b>Retail trade</b>		2.6	27.6	4.1	4.2
Motor vehicle and parts dealers	441	1.7	3.3	10.5	11.3
Automobile dealers	4411	1.6	2.1	9.9	11.3
Automotive parts, accessories, and tire stores	4413	2.1	1.1	25.2	25.9
Furniture and home furnishings stores	442	2.1	0.7	28.6	28.6

Building material and garden equipment and supplies dealers	444	2.8	2.6	9.9	10.4
Food and beverage stores	445	3.8	7.7	5.7	5.1
Grocery stores	4451	4.2	7.3	4.0	4.0
Supermarkets and other grocery (except convenience) stores	44511	4.5	7.3	3.6	4.0
Beer, wine, and liquor stores	4453	1.3	0.1	53.0	51.8
Health and personal care stores	446	1.2	0.7	27.1	34.9
Gasoline stations	447	2.0	1.6	28.5	30.9
Clothing and clothing accessories stores	448	0.8	0.5	37.8	38.7
Sporting goods, hobby, musical instrument, and book stores	451	2.1	0.7	25.3	25.2
General merchandise stores	452	3.7	7.6	4.5	4.6
Department stores	4522	1.8	0.7	11.3	11.6
General merchandise stores, including warehouse clubs and supercenters	4523	4.1	6.8	4.8	4.9
General merchandise stores, including warehouse clubs and supercenters	45231	4.1	6.8	4.8	4.9
Warehouse clubs and supercenters	452311	4.2	5.9	2.8	3.3
All other general merchandise stores	452319	3.5	0.9	30.7	30.2
Miscellaneous store retailers	453	2.9	1.5	35.2	33.5
<b>Transportation and warehousing<sup>7</sup></b>		3.5	19.5	4.0	4.4
Air transportation	481	6.1	3.0	8.5	10.6
Truck transportation	484	2.3	3.7	13.9	15.2
General freight trucking	4841	2.1	2.3	9.4	11.5
General freight trucking, local	48411	1.0	0.2	39.5	48.4
General freight trucking, long-distance	48412	2.4	2.1	9.7	11.7
Specialized freight trucking	4842	2.8	1.4	33.3	35.6
Used household and office goods moving	48421	7.9	0.6	46.9	56.1
Specialized freight (except used goods) trucking, local	48422	1.6	0.4	60.3	58.8
Transit and ground passenger transportation	485	2.9	0.4	27.8	33.2
Scenic and sightseeing transportation	487	--	--	27.0	35.6
Support activities for transportation	488	1.4	1.2	20.0	22.3
Support activities for air transportation	4881	2.8	0.6	27.9	33.5
Support activities for water transportation	4883	1.2	0.2	22.3	16.8
Support activities for road transportation	4884	0.6	0.1	30.4	29.7
Couriers and messengers	492	9.2	6.4	4.4	5.1
Warehousing and storage	493	--	--	--	--
Warehousing and storage	4931	--	--	--	--
Refrigerated warehousing and storage	49312	4.3	0.3	27.8	35.9
Other warehousing and storage	49319	4.8	0.3	20.2	26.0
<b>Utilities</b>		1.6	0.9	30.7	31.7
Utilities	221	1.6	0.9	30.7	31.7
Electric power generation, transmission and distribution	2211	1.0	0.4	18.4	20.4
Electric power generation	22111	0.8	0.1	44.7	52.8
Electric power transmission, control, and distribution	22112	1.2	0.3	19.3	19.2
<b>Information</b>		0.5	1.1	29.4	29.6

<b>Information</b>		0.5	1.1	29.4	29.6
Publishing industries (except internet)	511	--	--	--	--
Newspaper, periodical, book, and directory publishers	5111	0.3	( <sup>8</sup> )	53.5	51.9
Telecommunications	517	0.9	0.7	27.6	26.7
<b>Financial activities</b>		0.7	5.9	20.1	19.9
<b>Finance and insurance</b>		0.3	2.0	29.3	29.0
Monetary authorities-central bank	521	--	--	24.5	23.4
Credit intermediation and related activities	522	0.5	1.4	35.8	35.0
Depository credit intermediation	5221	0.8	1.3	37.9	36.8
Commercial banking	52211	0.7	1.0	42.2	42.1
Insurance carriers and related activities	524	0.1	0.2	34.0	32.1
<b>Real estate and rental and leasing</b>		1.7	4.0	26.3	26.0
Real estate	531	1.4	2.3	36.3	36.3
Lessors of real estate	5311	2.4	1.7	44.6	44.2
Rental and leasing services	532	2.5	1.6	37.6	35.9
Commercial and industrial machinery and equipment rental and leasing	5324	1.9	0.6	52.9	46.8
<b>Professional and business services</b>		0.9	15.7	9.9	9.8
<b>Professional, scientific, and technical services</b>		0.6	5.8	15.6	15.3
Professional, scientific, and technical services	541	0.6	5.8	15.6	15.3
Architectural, engineering, and related services	5413	0.5	0.9	31.9	31.4
Management, scientific, and technical consulting services	5416	0.4	0.8	36.9	33.8
Other professional, scientific, and technical services	5419	4.4	2.7	22.8	23.0
Veterinary services	54194	7.9	2.5	22.8	24.3
<b>Administrative and support and waste management and remediation services</b>		1.4	7.6	13.1	13.4
Administrative and support services	561	1.3	6.7	14.1	14.4
Facilities support services	5612	4.6	0.6	19.8	24.9
Employment services	5613	0.7	0.4	34.6	34.4
Business support services	5614	0.5	0.4	36.2	36.7
Investigation and security services	5616	1.1	0.9	25.9	30.0
Services to buildings and dwellings	5617	2.5	3.9	21.3	22.1
Janitorial services	56172	1.8	1.2	13.6	14.5
Landscaping services	56173	1.4	0.9	23.0	23.8
Other support services	5619	1.3	0.3	40.2	43.1
Waste management and remediation services	562	2.1	0.9	34.0	36.2

Waste collection	5621	2.6	0.4	32.9	37.9
Waste collection	56211	2.6	0.4	32.9	37.9
Solid waste collection	562111	2.8	0.4	32.4	39.3
Waste treatment and disposal	5622	2.4	0.4	39.9	39.3
<b>Educational and health services</b>		2.0	28.2	4.0	4.0
<b>Educational services</b>		1.4	2.2	13.0	13.7
Educational services	611	1.4	2.2	13.0	13.7
Elementary and secondary schools	6111	2.4	1.6	16.8	17.9
Colleges, universities, and professional schools	6113	1.2	0.5	8.8	13.3
<b>Health care and social assistance</b>		2.1	26.0	4.2	4.2
Ambulatory health care services	621	1.0	6.3	11.0	11.0
Offices of physicians	6211	0.7	1.5	17.8	18.3
Offices of other health practitioners	6213	0.4	0.3	57.3	58.9
Medical and diagnostic laboratories	6215	1.8	0.5	44.6	44.2
Home health care services	6216	0.4	0.8	20.1	19.2
Other ambulatory health care services	6219	6.1	1.8	22.5	24.3
Hospitals	622	4.3	11.3	1.8	2.1
General medical and surgical hospitals	6221	4.3	10.1	1.6	2.0
Psychiatric and substance abuse hospitals	6222	5.7	0.7	14.7	14.9
Specialty (except psychiatric and substance abuse) hospitals	6223	2.9	0.5	12.9	11.9
Nursing and residential care facilities	623	3.6	5.2	9.0	9.0
Nursing care facilities (skilled nursing facilities)	6231	3.6	2.6	9.4	10.5
Continuing care retirement communities and assisted living facilities for the elderly	6233	3.3	1.3	17.2	15.4
Other residential care facilities	6239	2.9	0.4	42.6	37.7
Social assistance	624	1.8	3.3	20.0	20.4
Individual and family services	6241	1.1	1.0	36.4	36.3
Community food and housing, and emergency and other relief services	6242	3.9	0.5	30.0	16.3
Vocational rehabilitation services	6243	3.8	0.5	31.1	39.1
<b>Leisure and hospitality</b>		2.2	21.1	6.6	7.1
<b>Arts, entertainment, and recreation</b>		3.2	2.9	26.2	27.4
<b>Accommodation and food services</b>		2.1	18.2	6.4	7.0
Accommodation	721	2.4	2.2	17.1	19.2
Traveler accommodation	7211	2.5	2.2	17.3	19.5
Hotels (except casino hotels) and motels	72111	2.5	2.2	17.2	19.5
Food services and drinking places	722	2.1	16.0	6.9	7.5
Special food services	7223	4.1	1.5	31.3	34.2
Restaurants and other eating places	7225	2.0	14.5	6.9	7.5

<b>Other services (except public administration)</b>		1.7	4.7	20.2	20.2
<b>Other services (except public administration)</b>		1.7	4.7	20.2	20.2
Repair and maintenance	811	1.2	1.7	30.5	31.9
Automotive repair and maintenance	8111	1.1	1.0	43.6	45.3
Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	8113	1.0	0.4	48.3	45.1
Personal and laundry services	812	1.7	1.6	33.1	33.8
Personal care services	8121	--	--	19.7	8.8
Death care services	8122	3.6	0.4	54.9	59.8
Drycleaning and laundry services	8123	2.3	0.5	36.7	49.9
Religious, grantmaking, civic, professional, and similar organizations	813	--	--	--	--
Civic and social organizations	8134	2.9	0.4	20.5	17.5
<b>State and local government<sup>4</sup></b>		--	--	--	--
<b>State government<sup>4</sup></b>		--	--	--	--
<b>Local government<sup>4</sup></b>		--	--	--	--
<b>Service providing</b>		--	--	--	--
<b>Educational and health services</b>		--	--	--	--
<b>Health care and social assistance</b>		2.9	2.9	21.0	17.8
Hospitals	622	2.6	1.8	29.2	24.0

<sup>1</sup> 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).

<sup>2</sup> Totals include data for industries not shown separately.

<sup>3</sup> 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>.

<sup>4</sup> Excludes farms with fewer than 11 employees.

<sup>5</sup> 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.

<sup>6</sup> 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.

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

**Table 1. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by selected industries and case types, Texas, 2023**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
<b>All industries including state and local government<sup>5</sup></b>		--	--	--	--	--
<b>Private industry<sup>5</sup></b>		1.8	1.1	0.6	0.5	0.7
<b>Goods-producing<sup>5</sup></b>		1.5	1.1	0.5	0.5	0.4
<b>Natural resources and mining<sup>5,6</sup></b>		0.9	0.7	0.4	0.3	0.2
<b>Agriculture, forestry, fishing and hunting<sup>5</sup></b>		2.2	1.8	1.3	0.5	0.4
Crop production <sup>5</sup>	111	0.8	0.6	0.3	0.3	0.2
Animal production and aquaculture <sup>5</sup>	112	3.4	2.6	1.9	0.7	0.7
Forestry and logging	113	5.7	5.7	5.6	--	--
Support activities for agriculture and forestry	115	0.8	0.7	0.5	0.2	0.2
<b>Mining, quarrying, and oil and gas extraction<sup>6</sup></b>		0.7	0.5	0.3	0.2	0.2
Oil and gas extraction	211	--	0.4	--	0.1	--
Mining (except oil and gas) <sup>7</sup>	212	1.2	0.9	0.5	0.4	0.4
Support activities for mining	213	0.7	0.5	0.3	0.2	0.2
<b>Construction</b>		1.2	0.8	0.4	0.4	0.4
<b>Construction</b>		1.2	0.8	0.4	0.4	0.4
Construction of buildings	236	0.6	0.4	0.2	0.2	0.2
Heavy and civil engineering construction	237	1.0	0.8	0.2	0.5	0.2
Specialty trade contractors	238	1.4	1.0	0.6	0.4	0.5
<b>Manufacturing</b>		1.9	1.4	0.6	0.8	0.6
<b>Manufacturing</b>		1.9	1.4	0.6	0.8	0.6
Food manufacturing	311	3.3	2.5	0.9	1.5	0.8
Beverage and tobacco product manufacturing	312	2.3	2.0	0.8	1.2	0.4

Textile mills	313	1.5	--	--	--	1.2
Apparel manufacturing	315	1.3	1.1	0.3	0.8	--
Leather and allied product manufacturing	316	4.6	1.5	0.5	1.0	3.1
Wood product manufacturing	321	2.9	2.1	0.5	1.6	0.8
Paper manufacturing	322	1.7	0.9	0.3	0.6	0.7
Printing and related support activities	323	0.6	0.2	0.1	--	--
Petroleum and coal products manufacturing	324	0.5	0.2	0.2	--	0.2
Chemical manufacturing	325	1.0	0.8	0.4	0.4	0.2
Plastics and rubber products manufacturing	326	2.8	2.4	1.1	1.3	0.4
Nonmetallic mineral product manufacturing	327	2.6	1.8	0.6	1.3	0.7
Primary metal manufacturing	331	2.0	1.2	0.7	0.5	0.8
Fabricated metal product manufacturing	332	1.6	1.1	0.6	0.5	0.6
Machinery manufacturing	333	2.0	1.2	0.5	0.7	0.8
Computer and electronic product manufacturing	334	0.7	0.3	0.1	0.2	0.3
Electrical equipment, appliance, and component manufacturing	335	1.3	1.0	0.6	0.4	--
Transportation equipment manufacturing	336	2.6	2.2	0.8	1.4	0.4
Furniture and related product manufacturing	337	2.7	1.6	1.1	0.5	1.1
Miscellaneous manufacturing	339	1.2	0.9	0.5	0.4	0.3
<b>Service providing</b>		1.9	1.1	0.6	0.5	0.8
<b>Trade transportation and utilities</b>		2.7	2.0	0.9	1.0	0.8
<b>Wholesale trade</b>		2.0	1.2	0.6	0.6	0.8
Merchant wholesalers, durable goods	423	1.9	1.1	0.7	0.4	0.8
Merchant wholesalers, nondurable goods	424	2.4	1.6	0.5	1.1	0.7
<b>Retail trade</b>		2.7	1.8	0.7	1.1	0.9
Motor vehicle and parts dealers	441	1.7	1.2	0.5	0.7	0.5
Furniture and home furnishings stores	442	2.1	1.2	0.7	0.5	0.9
Building material and garden equipment and supplies dealers	444	2.8	2.3	0.7	1.6	0.6
Food and beverage stores	445	4.0	3.2	0.8	2.4	0.8
Health and personal care stores	446	1.3	0.6	0.4	--	0.7
Gasoline stations	447	2.1	1.5	0.8	0.7	0.7
Clothing and clothing accessories stores	448	0.8	0.4	( <sup>3</sup> )	0.4	0.4
Sporting goods, hobby, musical instrument, and book stores	451	2.1	1.2	0.5	0.6	0.9
General merchandise stores	452	3.9	2.1	0.8	1.3	1.8
Miscellaneous store retailers	453	2.9	2.1	1.5	0.6	0.8
<b>Transportation and warehousing<sup>8</sup></b>		3.6	3.0	1.7	1.3	0.6
Air transportation	481	6.4	5.8	4.3	1.5	0.7
Truck transportation	484	2.3	1.9	1.5	0.4	0.4
Transit and ground passenger transportation	485	3.0	2.4	2.0	--	0.6
Scenic and sightseeing transportation	487	--	--	--	--	--

Support activities for transportation	488	1.4	1.1	0.8	0.3	0.3
Couriers and messengers	492	9.7	8.2	4.1	4.1	1.5
<b>Utilities</b>		1.7	1.1	0.8	0.3	0.6
Utilities	221	1.7	1.1	0.8	0.3	0.6
<b>Information</b>		0.5	0.4	0.3	--	0.2
<b>Information</b>		0.5	0.4	0.3	--	0.2
Telecommunications	517	0.9	0.8	0.6	0.2	0.1
<b>Financial activities</b>		0.7	0.4	0.2	0.2	0.3
<b>Finance and insurance</b>		0.3	0.3	0.1	0.1	0.1
Monetary authorities-central bank	521	--	--	--	--	--
Credit intermediation and related activities	522	0.6	0.5	0.2	0.3	0.1
Securities, commodity contracts, and other financial investments and related activities	523	--	0.1	( <sup>9</sup> )	--	--
Insurance carriers and related activities	524	0.1	0.1	0.1	( <sup>9</sup> )	( <sup>9</sup> )
<b>Real estate and rental and leasing</b>		1.7	0.7	0.3	0.4	1.0
Real estate	531	1.4	0.4	0.1	--	1.0
Rental and leasing services	532	2.5	1.5	1.0	--	0.9
<b>Professional and business services</b>		0.9	0.5	0.2	0.2	0.5
<b>Professional, scientific, and technical services</b>		0.6	0.2	0.2	0.1	0.4
Professional, scientific, and technical services	541	0.6	0.2	0.2	0.1	0.4
<b>Administrative and support and waste management and remediation services</b>		1.4	0.9	0.4	0.5	0.5
Administrative and support services	561	1.3	0.9	0.4	0.4	0.5
Waste management and remediation services	562	2.2	1.2	0.3	0.9	1.0
<b>Educational and health services</b>		2.4	1.2	0.8	0.4	1.2
<b>Educational services</b>		1.4	0.7	0.4	0.3	0.8
Educational services	611	1.4	0.7	0.4	0.3	0.8
<b>Health care and social assistance</b>		2.5	1.3	0.9	0.4	1.2

Ambulatory health care services	621	1.4	0.8	0.7	0.1	0.6
Hospitals	622	4.6	1.9	1.0	0.9	2.7
Nursing and residential care facilities	623	4.2	2.1	1.2	0.9	2.1
Social assistance	624	2.3	1.5	1.0	0.6	0.8
<b>Leisure and hospitality</b>		2.3	1.1	0.5	0.5	1.2
<b>Arts, entertainment, and recreation</b>		3.5	1.6	0.8	0.8	1.9
<b>Accommodation and food services</b>		2.2	1.0	0.5	0.5	1.2
Accommodation	721	2.6	1.5	0.6	0.9	1.0
Food services and drinking places	722	2.1	0.9	0.5	0.5	1.2
<b>Other services (except public administration)</b>		1.7	0.9	0.6	0.3	0.8
<b>Other services (except public administration)</b>		1.7	0.9	0.6	0.3	0.8
Repair and maintenance	811	1.2	0.7	0.3	0.4	0.6
Personal and laundry services	812	1.7	0.6	0.3	0.3	1.2
<b>State and local government<sup>5</sup></b>		--	--	--	--	--
<b>State government<sup>5</sup></b>		--	--	--	--	--
<b>Local government<sup>5</sup></b>		--	--	--	--	--
<b>Service providing</b>		--	--	--	--	--
<b>Educational and health services</b>		--	--	--	--	--
<b>Health care and social assistance</b>		3.0	1.0	0.6	0.3	2.0
Hospitals	622	2.7	1.2	0.8	0.4	1.5

<sup>1</sup> 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).

<sup>2</sup> Totals include data for industries not shown separately.

<sup>3</sup> 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>.

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

<sup>5</sup> Excludes farms with fewer than 11 employees.

<sup>6</sup> 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.

<sup>7</sup> 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.

<sup>8</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. The scope of the data published in the SOII differs from the scope of the data published by the FRA. For more information on differences see the SOII Handbook of Methods Data Concepts page: <https://www.bls.gov/opub/hom/soii/data.htm>.

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

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
<b>All industries including state and local government<sup>4</sup></b>		--	--	--	--	--
<b>Private industry<sup>4</sup></b>		175.9	107.9	55.6	52.3	68.0
<b>Goods-producing<sup>4</sup></b>		30.4	21.5	10.3	11.2	8.9
<b>Natural resources and mining<sup>4,5</sup></b>		2.6	2.0	1.2	0.7	0.7
<b>Agriculture, forestry, fishing and hunting<sup>4</sup></b>		0.9	0.8	0.6	0.2	0.2
Crop production <sup>4</sup>	111	0.1	0.1	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )
Animal production and aquaculture <sup>4</sup>	112	0.7	0.5	0.4	0.1	0.1
Forestry and logging	113	0.1	0.1	0.1	--	--
Support activities for agriculture and forestry	115	0.1	0.1	0.1	( <sup>8</sup> )	( <sup>8</sup> )
<b>Mining, quarrying, and oil and gas extraction<sup>5</sup></b>		1.7	1.2	0.7	0.5	0.5
Oil and gas extraction	211	--	0.2	--	0.1	--
Mining (except oil and gas) <sup>6</sup>	212	0.2	0.2	0.1	0.1	0.1
Support activities for mining	213	1.2	0.9	0.5	0.4	0.3
<b>Construction</b>		9.4	6.4	3.4	3.0	3.0
<b>Construction</b>		9.4	6.4	3.4	3.0	3.0
Construction of buildings	236	1.0	0.6	0.3	0.3	0.4
Heavy and civil engineering construction	237	1.9	1.5	0.4	1.0	0.4
Specialty trade contractors	238	6.6	4.4	2.7	1.7	2.2
<b>Manufacturing</b>		18.3	13.1	5.6	7.5	5.3
<b>Manufacturing</b>		18.3	13.1	5.6	7.5	5.3
Food manufacturing	311	3.6	2.7	1.0	1.7	0.9
Beverage and tobacco product manufacturing	312	0.5	0.4	0.2	0.2	0.1

Textile mills	313	( <sup>8</sup> )	--	--	--	( <sup>8</sup> )
Apparel manufacturing	315	0.1	0.1	( <sup>8</sup> )	( <sup>8</sup> )	--
Leather and allied product manufacturing	316	0.2	0.1	( <sup>8</sup> )	( <sup>8</sup> )	0.1
Wood product manufacturing	321	0.8	0.6	0.2	0.4	0.2
Paper manufacturing	322	0.4	0.2	0.1	0.1	0.2
Printing and related support activities	323	0.2	( <sup>8</sup> )	( <sup>8</sup> )	--	--
Petroleum and coal products manufacturing	324	0.1	0.1	( <sup>8</sup> )	--	0.1
Chemical manufacturing	325	0.9	0.7	0.3	0.4	0.2
Plastics and rubber products manufacturing	326	1.4	1.2	0.5	0.6	0.2
Nonmetallic mineral product manufacturing	327	1.1	0.8	0.3	0.5	0.3
Primary metal manufacturing	331	0.5	0.3	0.2	0.1	0.2
Fabricated metal product manufacturing	332	2.2	1.4	0.8	0.7	0.8
Machinery manufacturing	333	1.7	1.0	0.4	0.6	0.7
Computer and electronic product manufacturing	334	0.6	0.3	0.1	0.2	0.3
Electrical equipment, appliance, and component manufacturing	335	0.3	0.2	0.1	0.1	--
Transportation equipment manufacturing	336	2.7	2.3	0.8	1.4	0.5
Furniture and related product manufacturing	337	0.7	0.4	0.3	0.1	0.3
Miscellaneous manufacturing	339	0.4	0.3	0.2	0.1	0.1
<b>Service providing</b>		145.5	86.5	45.3	41.1	59.1
<b>Trade transportation and utilities</b>		62.1	44.6	21.2	23.5	17.5
<b>Wholesale trade</b>		12.2	7.5	3.9	3.7	4.7
Merchant wholesalers, durable goods	423	7.2	4.2	2.8	1.4	3.0
Merchant wholesalers, nondurable goods	424	4.5	3.1	1.0	2.1	1.4
<b>Retail trade</b>		28.7	19.4	7.4	12.1	9.3
Motor vehicle and parts dealers	441	3.3	2.3	1.0	1.3	1.0
Furniture and home furnishings stores	442	0.7	0.4	0.2	0.2	0.3
Building material and garden equipment and supplies dealers	444	2.6	2.1	0.6	1.5	0.5
Food and beverage stores	445	8.0	6.5	1.6	4.9	1.6
Health and personal care stores	446	0.7	0.3	0.2	--	0.4
Gasoline stations	447	1.7	1.1	0.6	0.5	0.5
Clothing and clothing accessories stores	448	0.5	0.2	( <sup>8</sup> )	0.2	0.2
Sporting goods, hobby, musical instrument, and book stores	451	0.7	0.4	0.2	0.2	0.3
General merchandise stores	452	8.0	4.3	1.5	2.8	3.7
Miscellaneous store retailers	453	1.5	1.1	0.8	0.3	0.4
<b>Transportation and warehousing<sup>7</sup></b>		20.2	17.1	9.5	7.6	3.2
Air transportation	481	3.2	2.8	2.1	0.7	0.3
Truck transportation	484	3.8	3.1	2.4	0.7	0.7
Transit and ground passenger transportation	485	0.4	0.3	0.3	--	0.1
Scenic and sightseeing transportation	487	--	--	--	--	--

Support activities for transportation	488	1.3	1.0	0.7	0.3	0.3
Couriers and messengers	492	6.8	5.7	2.9	2.9	1.1
<b>Utilities</b>		0.9	0.6	0.5	0.2	0.3
Utilities	221	0.9	0.6	0.5	0.2	0.3
<b>Information</b>		1.1	0.8	0.6	--	0.3
<b>Information</b>		1.1	0.8	0.6	--	0.3
Telecommunications	517	0.7	0.6	0.5	0.1	0.1
<b>Financial activities</b>		6.0	3.1	1.5	1.6	2.8
<b>Finance and insurance</b>		2.0	1.5	0.7	0.8	0.5
Monetary authorities-central bank	521	--	--	--	--	--
Credit intermediation and related activities	522	1.4	1.3	0.6	0.7	0.2
Securities, commodity contracts, and other financial investments and related activities	523	--	0.1	( <sup>8</sup> )	--	--
Insurance carriers and related activities	524	0.3	0.2	0.1	( <sup>8</sup> )	0.1
<b>Real estate and rental and leasing</b>		4.0	1.6	0.8	0.8	2.4
Real estate	531	2.3	0.6	0.1	--	1.7
Rental and leasing services	532	1.6	1.0	0.7	--	0.6
<b>Professional and business services</b>		16.3	8.3	4.1	4.1	8.1
<b>Professional, scientific, and technical services</b>		6.0	2.1	1.5	0.6	3.8
Professional, scientific, and technical services	541	6.0	2.1	1.5	0.6	3.8
<b>Administrative and support and waste management and remediation services</b>		7.8	5.0	2.4	2.6	2.9
Administrative and support services	561	6.8	4.4	2.3	2.2	2.4
Waste management and remediation services	562	1.0	0.5	0.1	0.4	0.5
<b>Educational and health services</b>		33.4	17.0	11.3	5.8	16.4
<b>Educational services</b>		2.3	1.1	0.6	0.5	1.2
Educational services	611	2.3	1.1	0.6	0.5	1.2
<b>Health care and social assistance</b>		31.1	16.0	10.6	5.3	15.2

Ambulatory health care services	621	8.9	5.1	4.4	0.6	3.8
Hospitals	622	12.0	5.0	2.7	2.4	7.0
Nursing and residential care facilities	623	6.1	3.1	1.8	1.3	3.0
Social assistance	624	4.2	2.8	1.8	1.0	1.4
<b>Leisure and hospitality</b>		21.8	10.1	5.1	5.0	11.7
<b>Arts, entertainment, and recreation</b>		3.1	1.4	0.8	0.7	1.7
<b>Accommodation and food services</b>		18.7	8.7	4.3	4.3	10.0
Accommodation	721	2.4	1.4	0.6	0.8	0.9
Food services and drinking places	722	16.3	7.2	3.7	3.5	9.1
<b>Other services (except public administration)</b>		4.8	2.5	1.6	1.0	2.2
<b>Other services (except public administration)</b>		4.8	2.5	1.6	1.0	2.2
Repair and maintenance	811	1.8	1.0	0.4	0.6	0.8
Personal and laundry services	812	1.6	0.5	0.2	0.3	1.1
<b>State and local government<sup>4</sup></b>		--	--	--	--	--
<b>State government<sup>4</sup></b>		--	--	--	--	--
<b>Local government<sup>4</sup></b>		--	--	--	--	--
<b>Service providing</b>		--	--	--	--	--
<b>Educational and health services</b>		--	--	--	--	--
<b>Health care and social assistance</b>		2.9	1.0	0.6	0.3	1.9
Hospitals	622	1.8	0.8	0.5	0.3	1.0

<sup>1</sup> Totals include data for industries not shown separately.

<sup>2</sup> 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>.

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

<sup>4</sup> Excludes farms with fewer than 11 employees.

<sup>5</sup> 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.

<sup>6</sup> 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.

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

<sup>8</sup> Data too small to be displayed.

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

**Table 3. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry sector and employment size, Texas, 2023**

Industry sector <sup>2</sup>	All establishments	Establishment employment size (workers)				
		1 to 10	11 to 49	50 to 249	250 to 999	1,000 or more
<b>All industries including state and local government<sup>3</sup></b>	--	1.0	--	2.1	2.2	2.4
<b>Private industry<sup>3</sup></b>	1.8	0.9	1.5	2.1	2.2	2.2
<b>Goods producing</b>	1.5	0.4	1.3	1.8	1.6	1.5
<b>Natural resources and mining<sup>3,4</sup></b>	0.9	0.7	1.2	1.0	0.8	0.5
<b>Agriculture, forestry, fishing and hunting<sup>3</sup></b>	2.2	2.3	1.5	3.1	3.7	--
<b>Mining, quarrying, and oil and gas extraction<sup>4</sup></b>	0.7	0.2	1.0	0.7	0.6	0.5
<b>Construction</b>	1.2	--	1.3	1.4	1.2	0.6
<b>Manufacturing</b>	1.9	--	1.5	2.4	2.0	1.8
<b>Service providing</b>	1.9	0.9	1.6	2.1	2.5	2.4
<b>Trade transportation and utilities</b>	2.7	1.3	1.9	2.8	4.1	4.1
<b>Wholesale trade</b>	2.0	--	2.0	2.1	3.1	0.5
<b>Retail trade</b>	2.7	1.3	2.1	2.9	4.4	5.3
<b>Transportation and warehousing<sup>5</sup></b>	3.6	--	1.2	3.9	4.3	5.2
<b>Utilities</b>	1.7	--	--	2.9	0.7	--
<b>Information</b>	0.5	--	--	1.2	0.2	0.2
<b>Financial activities</b>	0.7	--	0.5	0.6	0.4	0.3
<b>Finance and insurance</b>	0.3	--	0.5	0.3	0.2	0.2
<b>Real estate and rental and leasing</b>	1.7	2.7	--	1.4	1.5	--
<b>Professional and business services</b>	0.9	--	1.2	1.1	1.0	0.6
<b>Professional, scientific, and technical services</b>	0.6	--	0.9	0.8	0.2	0.8
<b>Management of companies and enterprises</b>	--	--	--	--	2.2	0.3
<b>Administrative and support and waste management and remediation services</b>	1.4	--	1.6	1.5	1.5	0.7
<b>Educational and health services</b>	2.4	0.6	2.1	2.5	2.1	4.0
<b>Educational services</b>	1.4	--	2.1	1.6	1.3	1.5
<b>Health care and social assistance</b>	2.5	0.6	2.1	2.6	2.2	4.4
<b>Leisure and hospitality</b>	2.3	--	1.6	3.0	6.1	3.3
<b>Arts, entertainment, and recreation</b>	3.5	--	--	3.2	--	8.0
<b>Accommodation and food services</b>	2.2	--	1.6	3.0	5.4	--
<b>Other services (except public administration)</b>	1.7	--	2.2	1.7	4.1	--
<b>Other services (except public administration)</b>	1.7	--	2.2	1.7	4.1	--
<b>State and local government<sup>3</sup></b>	--	--	--	--	--	--
<b>State government<sup>3</sup></b>	--	--	--	--	--	--
<b>Local government<sup>3</sup></b>	--	--	--	--	--	--

<sup>1</sup> 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). □

<sup>2</sup> 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>.

<sup>3</sup> Excludes farms with fewer than 11 employees.

<sup>4</sup> 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. □

<sup>5</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. The scope of the data published in the SOII differs from the scope of the data published by the FRA. For more information on differences see the SOII Handbook of Methods Data Concepts page: <https://www.bls.gov/opub/hom/soii/data.htm>.

<sup>6</sup> 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, October 14, 2024.

**Table 4. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by selected industries, Texas, 2023**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Incidence rates <sup>1</sup>	Numbers (in thousands)
<b>All industries including state and local government<sup>4</sup></b>		--	--
<b>Private industry<sup>4</sup></b>		1.7	165.3
<b>Goods-producing<sup>4</sup></b>		1.4	28.8
<b>Natural resources and mining<sup>4,5</sup></b>		0.9	2.5
<b>Agriculture, forestry, fishing and hunting<sup>4</sup></b>		2.1	0.9
Crop production <sup>4</sup>	111	0.8	0.1
Animal production and aquaculture <sup>4</sup>	112	3.2	0.6
Forestry and logging	113	5.7	0.1
Support activities for agriculture and forestry	115	0.8	0.1
<b>Mining, quarrying, and oil and gas extraction<sup>5</sup></b>		0.7	1.6
Mining (except oil and gas) <sup>6</sup>	212	1.2	0.2
Support activities for mining	213	0.7	1.2
<b>Construction</b>		1.1	9.3
<b>Construction</b>		1.1	9.3
Construction of buildings	236	0.6	1.0
Heavy and civil engineering construction	237	1.0	1.8
Specialty trade contractors	238	1.4	6.5
<b>Manufacturing</b>		1.8	16.9
<b>Manufacturing</b>		1.8	16.9
Food manufacturing	311	2.8	3.1
Beverage and tobacco product manufacturing	312	2.2	0.5
Textile mills	313	1.5	<sup>(8)</sup>
Apparel manufacturing	315	1.0	0.1
Leather and allied product manufacturing	316	4.6	0.2

Wood product manufacturing	321	2.9	0.8
Paper manufacturing	322	1.3	0.3
Printing and related support activities	323	0.6	0.2
Petroleum and coal products manufacturing	324	0.5	0.1
Chemical manufacturing	325	1.0	0.8
Plastics and rubber products manufacturing	326	2.7	1.3
Nonmetallic mineral product manufacturing	327	2.6	1.1
Primary metal manufacturing	331	1.9	0.5
Fabricated metal product manufacturing	332	1.6	2.1
Machinery manufacturing	333	1.8	1.6
Computer and electronic product manufacturing	334	0.6	0.5
Electrical equipment, appliance, and component manufacturing	335	1.1	0.2
Transportation equipment manufacturing	336	2.4	2.4
Furniture and related product manufacturing	337	2.6	0.7
Miscellaneous manufacturing	339	1.2	0.4
<b>Service providing</b>		1.8	136.6
<b>Trade transportation and utilities</b>		2.6	59.8
<b>Wholesale trade</b>		1.9	11.9
Merchant wholesalers, durable goods	423	1.8	7.0
Merchant wholesalers, nondurable goods	424	2.3	4.3
<b>Retail trade</b>		2.6	27.6
Motor vehicle and parts dealers	441	1.7	3.3
Furniture and home furnishings stores	442	2.1	0.7
Building material and garden equipment and supplies dealers	444	2.8	2.6
Food and beverage stores	445	3.8	7.7
Health and personal care stores	446	1.2	0.7
Gasoline stations	447	2.0	1.6
Clothing and clothing accessories stores	448	0.8	0.5
Sporting goods, hobby, musical instrument, and book stores	451	2.1	0.7
General merchandise stores	452	3.7	7.6
Miscellaneous store retailers	453	2.9	1.5
<b>Transportation and warehousing<sup>7</sup></b>		3.5	19.5
Air transportation	481	6.1	3.0
Truck transportation	484	2.3	3.7
Transit and ground passenger transportation	485	2.9	0.4
Scenic and sightseeing transportation	487	--	--
Support activities for transportation	488	1.4	1.2
Couriers and messengers	492	9.2	6.4

<b>Utilities</b>		1.6	0.9
Utilities	221	1.6	0.9
<b>Information</b>		0.5	1.1
<b>Information</b>		0.5	1.1
Telecommunications	517	0.9	0.7
<b>Financial activities</b>		0.7	5.9
<b>Finance and insurance</b>		0.3	2.0
Monetary authorities-central bank	521	--	--
Credit intermediation and related activities	522	0.5	1.4
Insurance carriers and related activities	524	0.1	0.2
<b>Real estate and rental and leasing</b>		1.7	4.0
Real estate	531	1.4	2.3
Rental and leasing services	532	2.5	1.6
<b>Professional and business services</b>		0.9	15.7
<b>Professional, scientific, and technical services</b>		0.6	5.8
Professional, scientific, and technical services	541	0.6	5.8
<b>Administrative and support and waste management and remediation services</b>		1.4	7.6
Administrative and support services	561	1.3	6.7
Waste management and remediation services	562	2.1	0.9
<b>Educational and health services</b>		2.0	28.2
<b>Educational services</b>		1.4	2.2
Educational services	611	1.4	2.2
<b>Health care and social assistance</b>		2.1	26.0
Ambulatory health care services	621	1.0	6.3
Hospitals	622	4.3	11.3
Nursing and residential care facilities	623	3.6	5.2
Social assistance	624	1.8	3.3

<b>Leisure and hospitality</b>		2.2	21.1
<b>Arts, entertainment, and recreation</b>		3.2	2.9
<b>Accommodation and food services</b>		2.1	18.2
Accommodation	721	2.4	2.2
Food services and drinking places	722	2.1	16.0
<b>Other services (except public administration)</b>		1.7	4.7
<b>Other services (except public administration)</b>		1.7	4.7
Repair and maintenance	811	1.2	1.7
Personal and laundry services	812	1.7	1.6
<b>State and local government<sup>4</sup></b>		--	--
<b>State government<sup>4</sup></b>		--	--
<b>Local government<sup>4</sup></b>		--	--
<b>Service providing</b>		--	--
<b>Educational and health services</b>		--	--
<b>Health care and social assistance</b>		2.9	2.9
Hospitals	622	2.6	1.8

<sup>1</sup> 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).

<sup>2</sup> Totals include data for industries not shown separately.

<sup>3</sup> 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>.

<sup>4</sup> Excludes farms with fewer than 11 employees.

<sup>5</sup> 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.

<sup>6</sup> 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.

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

**Table 5. Incidence rates<sup>1</sup> and numbers of nonfatal occupational illnesses by industry sector and category of illness, Texas, 2023**

Industry sector <sup>2</sup>	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses	Total cases
	Incidence rates per 10,000 full-time workers <sup>1</sup>						
<b>All industries including state and local government<sup>3</sup></b>	--	--	--	--	--	--	--
<b>Private industry<sup>3</sup></b>	10.9	0.7	5.1	0.1	0.5	4.5	10.6
<b>Goods producing</b>	7.9	0.6	1.3	--	2.0	3.9	1.6
<b>Natural resources and mining<sup>3,4</sup></b>	2.7	--	--	--	--	--	0.1
<b>Agriculture, forestry, fishing and hunting<sup>3</sup></b>	--	--	--	--	--	--	--
<b>Mining, quarrying, and oil and gas extraction<sup>4</sup></b>	1.8	--	--	--	--	--	(6)
<b>Construction</b>	1.7	--	0.2	--	--	0.9	0.1
<b>Manufacturing</b>	14.8	0.7	2.6	--	4.1	7.3	1.4
<b>Service providing</b>	11.7	0.7	6.0	0.1	0.1	4.7	9.0
<b>Trade transportation and utilities</b>	10.0	0.8	2.3	0.1	0.3	6.5	2.3
<b>Wholesale trade</b>	6.5	1.0	--	--	--	5.3	0.4
<b>Retail trade</b>	9.9	0.7	4.0	--	--	5.1	1.0
<b>Transportation and warehousing<sup>5</sup></b>	13.7	0.7	1.7	--	0.9	10.4	0.8
<b>Financial activities</b>	0.8	--	0.3	--	--	0.5	0.1
<b>Finance and insurance</b>	1.0	--	0.4	--	--	0.6	0.1
<b>Professional and business services</b>	3.5	0.9	--	--	--	1.7	0.6
<b>Professional, scientific, and technical services</b>	--	--	--	--	--	0.3	--
<b>Administrative and support and waste management and remediation services</b>	3.9	1.0	--	--	--	2.4	0.2
<b>Educational and health services</b>	37.1	0.6	28.0	--	--	8.2	5.2
<b>Educational services</b>	2.2	--	--	--	--	--	(6)
<b>Health care and social assistance</b>	41.5	0.7	31.5	--	--	9.0	5.2
<b>Leisure and hospitality</b>	7.4	1.3	--	--	--	5.9	0.7
<b>Accommodation and food services</b>	5.3	1.4	--	--	--	3.7	0.5
<b>Other services (except public administration)</b>	3.4	0.8	--	--	--	2.5	0.1
<b>Other services (except public administration)</b>	3.4	0.8	--	--	--	2.5	0.1
<b>State and local government<sup>3</sup></b>	--	--	--	--	--	--	--
<b>State government<sup>3</sup></b>	--	--	--	--	--	--	--
<b>Local government<sup>3</sup></b>	--	--	--	--	--	--	--

---

<sup>1</sup> 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).

<sup>2</sup>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://>

<sup>3</sup> Excludes farms with fewer than 11 employees.

<sup>4</sup> 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 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, 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 indus

<sup>5</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. The scope of the data published in the SOII differs from the scc the SOII Handbook of Methods Data Concepts page: <https://www.bls.gov/opub/hom/soii/data.htm>.

<sup>6</sup> Data too small to be displayed.

---

Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Numbers of illnesses in thousands				
--	--	--	--	--
0.7	4.9	0.1	0.5	4.4
0.1	0.3	--	0.4	0.8
--	--	--	--	--
--	--	--	--	--
--	( <sup>6</sup> )	--	--	0.1
0.1	0.2	--	0.4	0.7
0.6	4.6	0.1	0.1	3.6
0.2	0.5	( <sup>6</sup> )	0.1	1.5
0.1	--	--	--	0.3
0.1	0.4	--	--	0.5
( <sup>6</sup> )	0.1	--	( <sup>6</sup> )	0.6
--	( <sup>6</sup> )	--	--	( <sup>6</sup> )
--	( <sup>6</sup> )	--	--	( <sup>6</sup> )
0.2	--	--	--	0.3
--	--	--	--	( <sup>6</sup> )
0.1	--	--	--	0.1
0.1	3.9	--	--	1.2
--	--	--	--	--
0.1	3.9	--	--	1.1
0.1	--	--	--	0.6
0.1	--	--	--	0.3
( <sup>6</sup> )	--	--	--	0.1
( <sup>6</sup> )	--	--	--	0.1
--	--	--	--	--
--	--	--	--	--
--	--	--	--	--

[www.bls.gov/opub/hom/soii/concepts.htm](http://www.bls.gov/opub/hom/soii/concepts.htm).

s those in oil and gas extraction and related support activities. Data for mining metal, and nonmetal mining industries. These data do not reflect changes the stries.

ype of the data published by the FRA. For more information on differences see

**Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, Texas, 2023**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	
<b>All industries including state and local government<sup>5</sup></b>		--	--	--	--	--
<b>Private industry<sup>5</sup></b>		1.8	1.1	0.6	0.5	0.7
<b>Goods-producing<sup>5</sup></b>		1.5	1.1	0.5	0.5	0.4
<b>Natural resources and mining<sup>5,6</sup></b>		0.9	0.7	0.4	0.3	0.2
<b>Agriculture, forestry, fishing and hunting<sup>5</sup></b>		2.2	1.8	1.3	0.5	0.4
Crop production <sup>5</sup>	111	0.8	0.6	0.3	0.3	0.2
Oilseed and grain farming <sup>5</sup>	1111	--	--	--	--	--
Greenhouse, nursery, and floriculture production <sup>5</sup>	1114	1.3	1.0	0.5	0.5	0.3
Animal production and aquaculture <sup>5</sup>	112	3.4	2.6	1.9	0.7	0.7
Forestry and logging	113	5.7	5.7	5.6	--	--
Support activities for agriculture and forestry	115	0.8	0.7	0.5	0.2	0.2
Support activities for crop production	1151	1.1	0.9	0.6	0.2	0.2
Support activities for crop production	11511	1.1	0.9	0.6	0.2	0.2
Crop harvesting, primarily by machine	115113	--	--	--	--	--
Postharvest crop activities (except cotton ginning)	115114	2.5	2.1	1.7	--	--
<b>Mining, quarrying, and oil and gas extraction<sup>6</sup></b>		0.7	0.5	0.3	0.2	0.2
Oil and gas extraction	211	--	0.4	--	0.1	--
Oil and gas extraction	2111	--	0.4	--	0.1	--
Crude petroleum extraction	21112	--	0.3	--	( <sup>9</sup> )	--
Mining (except oil and gas) <sup>7</sup>	212	1.2	0.9	0.5	0.4	0.4
Support activities for mining	213	0.7	0.5	0.3	0.2	0.2
Support activities for mining	2131	0.7	0.5	0.3	0.2	0.2
Support activities for mining	21311	0.7	0.5	0.3	0.2	0.2
Support activities for oil and gas operations	213112	0.5	0.4	0.3	0.1	0.1
<b>Construction</b>		1.2	0.8	0.4	0.4	0.4
<b>Construction</b>		1.2	0.8	0.4	0.4	0.4

Construction of buildings	236	0.6	0.4	0.2	0.2	0.2
Residential building construction	2361	0.3	0.2	0.2	--	0.1
Nonresidential building construction	2362	0.8	0.5	0.2	0.3	0.3
Heavy and civil engineering construction	237	1.0	0.8	0.2	0.5	0.2
Utility system construction	2371	0.7	0.4	0.2	0.2	0.2
Water and sewer line and related structures construction	23711	1.5	1.1	0.5	0.7	0.4
Oil and gas pipeline and related structures construction	23712	0.1	--	--	--	0.1
Power and communication line and related structures construction	23713	0.7	0.4	0.2	0.2	0.3
Highway, street, and bridge construction	2373	2.2	2.0	0.4	1.6	0.2
Specialty trade contractors	238	1.4	1.0	0.6	0.4	0.5
Foundation, structure, and building exterior contractors	2381	1.7	0.9	0.5	0.4	0.8
Poured concrete foundation and structure contractors	23811	2.3	1.2	--	0.7	1.1
Structural steel and precast concrete contractors	23812	0.8	0.4	--	0.3	0.4
Masonry contractors	23814	1.3	0.8	0.2	0.6	--
Building equipment contractors	2382	1.7	1.2	0.7	0.5	0.5
Electrical contractors and other wiring installation contractors	23821	1.6	1.0	0.7	0.3	0.6
Plumbing, heating, and air-conditioning contractors	23822	1.8	1.4	0.8	0.6	0.4
Building finishing contractors	2383	1.2	0.7	0.5	0.2	0.5
<b>Manufacturing</b>		1.9	1.4	0.6	0.8	0.6
<b>Manufacturing</b>		1.9	1.4	0.6	0.8	0.6
Food manufacturing	311	3.3	2.5	0.9	1.5	0.8
Animal food manufacturing	3111	3.5	3.3	2.5	0.8	--
Grain and oilseed milling	3112	3.8	1.9	0.8	--	1.9
Sugar and confectionery product manufacturing	3113	2.2	1.8	0.6	1.2	0.4
Dairy product manufacturing	3115	2.7	2.2	1.7	0.5	0.4
Animal slaughtering and processing	3116	4.2	3.0	1.1	1.9	1.3
Animal slaughtering and processing	31161	4.2	3.0	1.1	1.9	1.3
Animal (except poultry) slaughtering	311611	4.6	3.7	1.0	2.6	0.9
Meat processed from carcasses	311612	5.5	3.8	1.8	--	1.7
Poultry processing	311615	2.7	1.5	0.6	0.9	1.2
Seafood product preparation and packaging	3117	2.2	--	--	--	1.4
Bakeries and tortilla manufacturing	3118	2.0	1.8	0.6	1.3	0.2
Bread and bakery product manufacturing	31181	2.5	2.3	0.7	1.6	--
Tortilla manufacturing	31183	0.8	0.7	0.5	--	--
Other food manufacturing	3119	2.5	2.0	0.6	1.4	0.5
Beverage and tobacco product manufacturing	312	2.3	2.0	0.8	1.2	0.4
Beverage manufacturing	3121	--	--	--	--	--
Soft drink and ice manufacturing	31211	2.8	2.3	0.6	1.7	0.5
Soft drink manufacturing	312111	3.3	2.7	0.6	2.0	0.6
Breweries	31212	2.4	2.2	1.7	0.5	--
Wineries	31213	0.9	--	--	--	--
Distilleries	31214	--	--	--	--	--
Textile mills	313	1.5	--	--	--	1.2

Apparel manufacturing	315	1.3	1.1	0.3	0.8	--
Apparel accessories and other apparel manufacturing	3159	3.3	2.8	1.1	1.7	--
Leather and allied product manufacturing	316	4.6	1.5	0.5	1.0	3.1
Leather and hide tanning and finishing	3161	--	--	--	--	--
Footwear manufacturing	3162	5.6	1.1	--	0.8	4.5
Wood product manufacturing	321	2.9	2.1	0.5	1.6	0.8
Sawmills and wood preservation	3211	3.7	2.3	0.8	1.5	1.4
Veneer, plywood, and engineered wood product manufacturing	3212	--	0.8	--	0.6	--
Other wood product manufacturing	3219	3.2	2.5	0.6	1.9	0.7
Wood container and pallet manufacturing	32192	4.2	3.4	--	3.1	--
All other wood product manufacturing	32199	3.6	3.0	1.0	1.9	0.7
Paper manufacturing	322	1.7	0.9	0.3	0.6	0.7
Pulp, paper, and paperboard mills	3221	2.5	1.4	--	1.4	1.1
Converted paper product manufacturing	3222	--	--	--	--	--
Paperboard container manufacturing	32221	1.7	0.7	0.3	--	0.9
Printing and related support activities	323	0.6	0.2	0.1	--	--
Printing and related support activities	3231	0.6	0.2	0.1	--	--
Petroleum and coal products manufacturing	324	0.5	0.2	0.2	--	0.2
Petroleum and coal products manufacturing	3241	0.5	0.2	0.2	--	0.2
Petroleum refineries	32411	0.4	0.2	0.1	--	0.2
Asphalt paving, roofing, and saturated materials manufacturing	32412	0.8	0.8	0.8	--	--
Chemical manufacturing	325	1.0	0.8	0.4	0.4	0.2
Basic chemical manufacturing	3251	0.2	0.1	0.1	--	0.1
Resin, synthetic rubber, and artificial and synthetic fibers and filaments manufacturing	3252	0.4	0.2	0.2	--	--
Pharmaceutical and medicine manufacturing	3254	2.0	1.8	0.1	--	--
Paint, coating, and adhesive manufacturing	3255	2.8	2.8	2.5	--	--
Soap, cleaning compound, and toilet preparation manufacturing	3256	2.9	2.8	1.6	1.1	--
Plastics and rubber products manufacturing	326	2.8	2.4	1.1	1.3	0.4
Plastics product manufacturing	3261	2.8	2.4	1.0	1.4	0.4
Plastics packaging materials and unlaminated film and sheet manufacturing	32611	3.3	2.8	1.0	1.8	0.5
Other plastics product manufacturing	32619	2.7	2.3	1.4	0.9	0.3
Nonmetallic mineral product manufacturing	327	2.6	1.8	0.6	1.3	0.7
Clay product and refractory manufacturing	3271	1.0	0.9	--	0.7	--
Glass and glass product manufacturing	3272	1.5	0.9	--	0.8	0.6
Cement and concrete product manufacturing	3273	3.5	2.5	0.8	1.7	1.0
Primary metal manufacturing	331	2.0	1.2	0.7	0.5	0.8
Iron and steel mills and ferroalloy manufacturing	3311	2.3	1.0	0.5	0.5	1.3
Steel product manufacturing from purchased steel	3312	1.8	1.3	1.1	--	0.5
Alumina and aluminum production and processing	3313	2.1	1.1	0.5	--	1.0
Nonferrous metal (except aluminum) production and processing	3314	1.4	1.0	0.6	0.4	0.4
Foundries	3315	2.8	1.9	0.8	1.1	0.9
Fabricated metal product manufacturing	332	1.6	1.1	0.6	0.5	0.6
Forging and stamping	3321	1.1	0.6	0.3	--	0.5
Cutlery and handtool manufacturing	3322	2.0	1.7	--	1.7	--
Architectural and structural metals manufacturing	3323	1.8	1.1	0.6	0.5	0.6
Boiler, tank, and shipping container manufacturing	3324	3.3	2.2	1.7	--	1.1

Hardware manufacturing	3325	2.1	--	--	--	--
Spring and wire product manufacturing	3326	4.3	3.9	--	1.0	--
Machinery manufacturing	333	2.0	1.2	0.5	0.7	0.8
Agriculture, construction, and mining machinery manufacturing	3331	--	--	--	--	--
Agricultural implement manufacturing	33311	2.1	1.4	0.5	0.9	0.7
Construction machinery manufacturing	33312	1.4	--	--	--	1.0
Metalworking machinery manufacturing	3335	0.7	0.7	0.7	--	--
Computer and electronic product manufacturing	334	0.7	0.3	0.1	0.2	0.3
Computer and peripheral equipment manufacturing	3341	0.2	0.2	--	0.2	--
Semiconductor and other electronic component manufacturing	3344	0.6	0.4	0.2	0.2	0.2
Semiconductor and other electronic component manufacturing	33441	0.6	0.4	0.2	0.2	0.2
Semiconductor and related device manufacturing	334413	0.5	0.3	0.2	0.1	0.2
Electrical equipment, appliance, and component manufacturing	335	1.3	1.0	0.6	0.4	--
Household appliance manufacturing	3352	--	--	--	--	--
Electrical equipment manufacturing	3353	1.3	1.2	0.7	0.5	0.2
Transportation equipment manufacturing	336	2.6	2.2	0.8	1.4	0.4
Motor vehicle body and trailer manufacturing	3362	4.8	4.2	2.0	2.2	--
Motor vehicle parts manufacturing	3363	2.5	2.3	0.9	1.3	0.2
Aerospace product and parts manufacturing	3364	1.1	0.7	0.3	0.4	0.5
Furniture and related product manufacturing	337	2.7	1.6	1.1	0.5	1.1
Household and institutional furniture and kitchen cabinet manufacturing	3371	2.7	1.6	1.0	0.6	1.1
Office furniture (including fixtures) manufacturing	3372	0.9	0.8	0.6	--	--
Miscellaneous manufacturing	339	1.2	0.9	0.5	0.4	0.3
Medical equipment and supplies manufacturing	3391	1.7	1.6	0.8	0.8	0.2
Other miscellaneous manufacturing	3399	0.7	0.4	0.3	--	0.4
<b>Service providing</b>		1.9	1.1	0.6	0.5	0.8
<b>Trade transportation and utilities</b>		2.7	2.0	0.9	1.0	0.8
<b>Wholesale trade</b>		2.0	1.2	0.6	0.6	0.8
Merchant wholesalers, durable goods	423	1.9	1.1	0.7	0.4	0.8
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	2.5	1.5	0.3	1.2	1.0
Professional and commercial equipment and supplies merchant wholesalers	4234	1.1	0.5	0.2	--	0.6
Hardware, and plumbing and heating equipment and supplies merchant wholesalers	4237	0.8	0.7	--	0.3	0.1
Machinery, equipment, and supplies merchant wholesalers	4238	1.8	1.4	1.1	--	0.4
Miscellaneous durable goods merchant wholesalers	4239	3.0	1.0	0.9	--	2.0
Merchant wholesalers, nondurable goods	424	2.4	1.6	0.5	1.1	0.7
Drugs and druggists' sundries merchant wholesalers	4242	0.9	0.8	0.5	--	--
Grocery and related product merchant wholesalers	4244	3.1	2.4	0.8	1.6	0.8
Petroleum and petroleum products merchant wholesalers	4247	--	0.2	0.1	--	--
Beer, wine, and distilled alcoholic beverage merchant wholesalers	4248	4.7	3.5	1.0	2.5	1.2
Miscellaneous nondurable goods merchant wholesalers	4249	0.5	0.5	--	--	--

<b>Retail trade</b>		2.7	1.8	0.7	1.1	0.9
Motor vehicle and parts dealers	441	1.7	1.2	0.5	0.7	0.5
Automobile dealers	4411	1.7	1.0	0.5	0.5	0.7
Automotive parts, accessories, and tire stores	4413	2.1	1.9	0.6	1.3	0.3
Furniture and home furnishings stores	442	2.1	1.2	0.7	0.5	0.9
Building material and garden equipment and supplies dealers	444	2.8	2.3	0.7	1.6	0.6
Food and beverage stores	445	4.0	3.2	0.8	2.4	0.8
Grocery stores	4451	4.4	3.5	0.9	2.6	0.9
Supermarkets and other grocery (except convenience) stores	44511	4.7	3.8	0.9	2.9	0.9
Beer, wine, and liquor stores	4453	1.3	1.1	--	--	0.2
Health and personal care stores	446	1.3	0.6	0.4	--	0.7
Gasoline stations	447	2.1	1.5	0.8	0.7	0.7
Clothing and clothing accessories stores	448	0.8	0.4	( <sup>9</sup> )	0.4	0.4
Sporting goods, hobby, musical instrument, and book stores	451	2.1	1.2	0.5	0.6	0.9
General merchandise stores	452	3.9	2.1	0.8	1.3	1.8
Department stores	4522	2.0	1.3	0.7	0.6	0.7
General merchandise stores, including warehouse clubs and supercenters	4523	4.4	2.3	0.8	1.5	2.1
General merchandise stores, including warehouse clubs and supercenters	45231	4.4	2.3	0.8	1.5	2.1
Warehouse clubs and supercenters	452311	4.5	2.4	0.8	1.6	2.1
All other general merchandise stores	452319	3.5	1.5	--	1.0	2.1
Miscellaneous store retailers	453	2.9	2.1	1.5	0.6	0.8
<b>Transportation and warehousing<sup>8</sup></b>		3.6	3.0	1.7	1.3	0.6
Air transportation	481	6.4	5.8	4.3	1.5	0.7
Truck transportation	484	2.3	1.9	1.5	0.4	0.4
General freight trucking	4841	2.1	1.7	1.2	0.5	0.4
General freight trucking, local	48411	1.0	0.6	--	0.3	--
General freight trucking, long-distance	48412	2.4	2.0	1.4	0.6	0.4
Specialized freight trucking	4842	2.8	2.3	2.1	--	--
Used household and office goods moving	48421	8.0	7.3	--	--	--
Specialized freight (except used goods) trucking, local	48422	1.6	1.6	1.6	--	--
Specialized freight (except used goods) trucking, long-distance	48423	--	1.1	1.1	--	--
Transit and ground passenger transportation	485	3.0	2.4	2.0	--	0.6
Scenic and sightseeing transportation	487	--	--	--	--	--
Support activities for transportation	488	1.4	1.1	0.8	0.3	0.3
Support activities for air transportation	4881	2.9	2.3	1.5	0.8	0.5
Support activities for water transportation	4883	1.2	0.8	0.4	0.3	0.4
Support activities for road transportation	4884	0.6	0.5	0.5	--	--
Couriers and messengers	492	9.7	8.2	4.1	4.1	1.5
Warehousing and storage	493	--	--	--	--	--
Warehousing and storage	4931	--	--	--	--	--
Refrigerated warehousing and storage	49312	4.3	4.0	1.6	2.4	--
Other warehousing and storage	49319	4.8	4.6	2.2	2.4	0.2
<b>Utilities</b>		1.7	1.1	0.8	0.3	0.6

Utilities	221	1.7	1.1	0.8	0.3	0.6
Electric power generation, transmission and distribution	2211	1.1	0.8	0.5	0.3	0.3
Electric power generation	22111	0.8	0.4	0.2	--	--
Electric power transmission, control, and distribution	22112	1.3	1.0	0.7	0.3	0.2
<b>Information</b>		0.5	0.4	0.3	--	0.2
<b>Information</b>		0.5	0.4	0.3	--	0.2
Publishing industries (except internet)	511	--	--	--	--	--
Newspaper, periodical, book, and directory publishers	5111	0.3	0.2	0.2	--	--
Telecommunications	517	0.9	0.8	0.6	0.2	0.1
<b>Financial activities</b>		0.7	0.4	0.2	0.2	0.3
<b>Finance and insurance</b>		0.3	0.3	0.1	0.1	0.1
Monetary authorities-central bank	521	--	--	--	--	--
Credit intermediation and related activities	522	0.6	0.5	0.2	0.3	0.1
Depository credit intermediation	5221	0.8	0.7	0.3	0.4	0.1
Commercial banking	52211	0.8	0.6	0.4	0.3	0.1
Securities, commodity contracts, and other financial investments and related activities	523	--	0.1	( <sup>9</sup> )	--	--
Insurance carriers and related activities	524	0.1	0.1	0.1	( <sup>9</sup> )	( <sup>9</sup> )
<b>Real estate and rental and leasing</b>		1.7	0.7	0.3	0.4	1.0
Real estate	531	1.4	0.4	0.1	--	1.0
Lessors of real estate	5311	2.4	0.7	0.1	--	1.7
Lessors of residential buildings and dwellings	53111	--	1.2	0.2	--	2.2
Rental and leasing services	532	2.5	1.5	1.0	--	0.9
Commercial and industrial machinery and equipment rental and leasing	5324	1.9	1.2	--	0.3	0.6
<b>Professional and business services</b>		0.9	0.5	0.2	0.2	0.5
<b>Professional, scientific, and technical services</b>		0.6	0.2	0.2	0.1	0.4
Professional, scientific, and technical services	541	0.6	0.2	0.2	0.1	0.4
Architectural, engineering, and related services	5413	0.5	0.1	0.1	--	0.4
Management, scientific, and technical consulting services	5416	0.4	0.4	0.3	0.1	( <sup>9</sup> )
Other professional, scientific, and technical services	5419	4.4	0.8	0.4	0.3	3.6
Veterinary services	54194	7.9	1.3	0.6	0.7	6.7
<b>Administrative and support and waste management and remediation services</b>		1.4	0.9	0.4	0.5	0.5

Administrative and support services	561	1.3	0.9	0.4	0.4	0.5
Facilities support services	5612	4.8	2.7	1.2	1.4	2.1
Employment services	5613	0.7	0.1	0.1	--	0.6
Business support services	5614	0.5	0.4	0.2	0.2	0.1
Investigation and security services	5616	1.1	0.9	0.6	0.3	0.3
Services to buildings and dwellings	5617	2.5	1.7	0.8	0.9	--
Janitorial services	56172	1.8	1.5	1.0	0.5	0.4
Landscaping services	56173	1.5	1.2	0.8	0.4	0.4
Other support services	5619	1.3	0.9	0.3	--	0.4
Waste management and remediation services	562	2.2	1.2	0.3	0.9	1.0
Waste collection	5621	2.9	1.6	0.7	0.8	1.3
Waste collection	56211	2.9	1.6	0.7	0.8	1.3
Solid waste collection	562111	3.1	1.6	0.7	1.0	1.5
Waste treatment and disposal	5622	2.5	1.6	--	1.5	--
<b>Educational and health services</b>		2.4	1.2	0.8	0.4	1.2
<b>Educational services</b>		1.4	0.7	0.4	0.3	0.8
Educational services	611	1.4	0.7	0.4	0.3	0.8
Elementary and secondary schools	6111	2.4	1.3	0.7	0.5	1.2
Colleges, universities, and professional schools	6113	1.3	0.5	0.2	0.3	0.8
<b>Health care and social assistance</b>		2.5	1.3	0.9	0.4	1.2
Ambulatory health care services	621	1.4	0.8	0.7	0.1	0.6
Offices of physicians	6211	0.7	0.2	0.1	0.1	0.5
Offices of other health practitioners	6213	0.4	0.3	0.3	--	--
Medical and diagnostic laboratories	6215	1.8	0.6	0.4	0.2	--
Home health care services	6216	1.2	1.1	1.1	--	0.1
Other ambulatory health care services	6219	6.4	3.8	2.7	1.1	2.6
Hospitals	622	4.6	1.9	1.0	0.9	2.7
General medical and surgical hospitals	6221	4.6	1.8	1.0	0.8	2.7
Psychiatric and substance abuse hospitals	6222	5.8	2.9	1.3	1.6	2.9
Specialty (except psychiatric and substance abuse) hospitals	6223	3.5	2.0	0.8	1.2	1.5
Nursing and residential care facilities	623	4.2	2.1	1.2	0.9	2.1
Nursing care facilities (skilled nursing facilities)	6231	4.1	2.2	1.3	0.8	1.9
Continuing care retirement communities and assisted living facilities for the elderly	6233	4.0	2.4	1.1	1.3	1.6
Other residential care facilities	6239	2.9	1.6	--	--	1.3
Social assistance	624	2.3	1.5	1.0	0.6	0.8
Individual and family services	6241	1.5	0.9	0.5	0.4	0.6
Community food and housing, and emergency and other relief services	6242	4.0	0.8	0.3	0.4	3.2
Vocational rehabilitation services	6243	3.8	2.9	1.5	1.4	0.9
<b>Leisure and hospitality</b>		2.3	1.1	0.5	0.5	1.2
<b>Arts, entertainment, and recreation</b>		3.5	1.6	0.8	0.8	1.9

<b>Accommodation and food services</b>		2.2	1.0	0.5	0.5	1.2
Accommodation	721	2.6	1.5	0.6	0.9	1.0
Traveler accommodation	7211	2.6	1.6	0.6	1.0	1.0
Hotels (except casino hotels) and motels	72111	2.7	1.6	0.6	1.0	1.0
Food services and drinking places	722	2.1	0.9	0.5	0.5	1.2
Special food services	7223	4.4	2.0	1.0	0.9	2.4
Restaurants and other eating places	7225	2.1	0.9	0.5	0.4	1.1
<b>Other services (except public administration)</b>		1.7	0.9	0.6	0.3	0.8
<b>Other services (except public administration)</b>		1.7	0.9	0.6	0.3	0.8
Repair and maintenance	811	1.2	0.7	0.3	0.4	0.6
Automotive repair and maintenance	8111	1.2	0.4	0.3	--	0.8
Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	8113	1.0	0.9	0.2	0.6	--
Personal and laundry services	812	1.7	0.6	0.3	0.3	1.2
Personal care services	8121	0.1	--	--	--	( <sup>9</sup> )
Death care services	8122	3.6	0.8	0.8	--	--
Drycleaning and laundry services	8123	2.3	1.4	--	1.1	0.9
Religious, grantmaking, civic, professional, and similar organizations	813	--	--	--	--	--
Civic and social organizations	8134	3.2	1.3	0.8	0.5	1.9
<b>State and local government<sup>5</sup></b>		--	--	--	--	--
<b>State government<sup>5</sup></b>		--	--	--	--	--
<b>Local government<sup>5</sup></b>		--	--	--	--	--
<b>Service providing</b>		--	--	--	--	--
<b>Educational and health services</b>		--	--	--	--	--
<b>Health care and social assistance</b>		3.0	1.0	0.6	0.3	2.0
Hospitals	622	2.7	1.2	0.8	0.4	1.5

<sup>1</sup> 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).

<sup>2</sup> Totals include data for industries not shown separately.

<sup>3</sup> 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>.

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

<sup>5</sup> Excludes farms with fewer than 11 employees.

<sup>6</sup> 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.

<sup>7</sup> 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.

<sup>8</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. The scope of the data published in the SOII differs from the scope of the data published by the FRA. For more information on differences see the SOII Handbook of Methods Data Concepts page: <https://www.bls.gov/opub/hom/soii/data.htm>.

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

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work <sup>3</sup>	Cases with job transfer or restriction	
<b>All industries including state and local government<sup>4</sup></b>		--	--	--	--	--
<b>Private industry<sup>4</sup></b>		175.9	107.9	55.6	52.3	68.0
<b>Goods-producing<sup>4</sup></b>		30.4	21.5	10.3	11.2	8.9
<b>Natural resources and mining<sup>4,5</sup></b>		2.6	2.0	1.2	0.7	0.7
<b>Agriculture, forestry, fishing and hunting<sup>4</sup></b>		0.9	0.8	0.6	0.2	0.2
Crop production <sup>4</sup>	111	0.1	0.1	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )
Oilseed and grain farming <sup>4</sup>	1111	--	--	--	--	--
Greenhouse, nursery, and floriculture production <sup>4</sup>	1114	0.1	0.1	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )
Animal production and aquaculture <sup>4</sup>	112	0.7	0.5	0.4	0.1	0.1
Forestry and logging	113	0.1	0.1	0.1	--	--
Support activities for agriculture and forestry	115	0.1	0.1	0.1	( <sup>8</sup> )	( <sup>8</sup> )
Support activities for crop production	1151	0.1	0.1	0.1	( <sup>8</sup> )	( <sup>8</sup> )
Support activities for crop production	11511	0.1	0.1	0.1	( <sup>8</sup> )	( <sup>8</sup> )
Crop harvesting, primarily by machine	115113	--	--	--	--	--
Postharvest crop activities (except cotton ginning)	115114	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	--	--
<b>Mining, quarrying, and oil and gas extraction<sup>5</sup></b>		1.7	1.2	0.7	0.5	0.5
Oil and gas extraction	211	--	0.2	--	0.1	--
Oil and gas extraction	2111	--	0.2	--	0.1	--
Crude petroleum extraction	21112	--	0.1	--	( <sup>8</sup> )	--
Mining (except oil and gas) <sup>6</sup>	212	0.2	0.2	0.1	0.1	0.1
Support activities for mining	213	1.2	0.9	0.5	0.4	0.3
Support activities for mining	2131	1.2	0.9	0.5	0.4	0.3
Support activities for mining	21311	1.2	0.9	0.5	0.4	0.3
Support activities for oil and gas operations	213112	0.7	0.5	0.4	0.1	0.2
<b>Construction</b>		9.4	6.4	3.4	3.0	3.0
<b>Construction</b>		9.4	6.4	3.4	3.0	3.0

Construction of buildings	236	1.0	0.6	0.3	0.3	0.4
Residential building construction	2361	0.2	0.1	0.1	--	0.1
Nonresidential building construction	2362	0.8	0.5	0.2	0.3	0.3
Heavy and civil engineering construction	237	1.9	1.5	0.4	1.0	0.4
Utility system construction	2371	0.8	0.5	0.2	0.3	0.3
Water and sewer line and related structures construction	23711	0.5	0.4	0.2	0.2	0.1
Oil and gas pipeline and related structures construction	23712	( <sup>8</sup> )	--	--	--	( <sup>8</sup> )
Power and communication line and related structures construction	23713	0.2	0.1	0.1	0.1	0.1
Highway, street, and bridge construction	2373	1.0	0.9	0.2	0.7	0.1
Specialty trade contractors	238	6.6	4.4	2.7	1.7	2.2
Foundation, structure, and building exterior contractors	2381	1.6	0.9	0.5	0.4	0.7
Poured concrete foundation and structure contractors	23811	0.7	0.4	--	0.2	0.3
Structural steel and precast concrete contractors	23812	0.1	( <sup>8</sup> )	--	( <sup>8</sup> )	( <sup>8</sup> )
Masonry contractors	23814	0.1	0.1	( <sup>8</sup> )	0.1	--
Building equipment contractors	2382	3.7	2.6	1.6	1.0	1.1
Electrical contractors and other wiring installation contractors	23821	1.6	1.0	0.7	0.3	0.6
Plumbing, heating, and air-conditioning contractors	23822	2.0	1.5	0.9	0.7	0.5
Building finishing contractors	2383	0.7	0.4	0.3	0.1	0.3
<b>Manufacturing</b>		18.3	13.1	5.6	7.5	5.3
<b>Manufacturing</b>		18.3	13.1	5.6	7.5	5.3
Food manufacturing	311	3.6	2.7	1.0	1.7	0.9
Animal food manufacturing	3111	0.2	0.2	0.1	( <sup>8</sup> )	--
Grain and oilseed milling	3112	0.1	0.1	( <sup>8</sup> )	--	0.1
Sugar and confectionery product manufacturing	3113	0.1	0.1	( <sup>8</sup> )	0.1	( <sup>8</sup> )
Dairy product manufacturing	3115	0.2	0.1	0.1	( <sup>8</sup> )	( <sup>8</sup> )
Animal slaughtering and processing	3116	1.9	1.3	0.5	0.8	0.6
Animal slaughtering and processing	31161	1.9	1.3	0.5	0.8	0.6
Animal (except poultry) slaughtering	311611	0.7	0.6	0.2	0.4	0.1
Meat processed from carcasses	311612	0.7	0.5	0.2	--	0.2
Poultry processing	311615	0.4	0.2	0.1	0.1	0.2
Seafood product preparation and packaging	3117	( <sup>8</sup> )	--	--	--	( <sup>8</sup> )
Bakeries and tortilla manufacturing	3118	0.4	0.3	0.1	0.2	( <sup>8</sup> )
Bread and bakery product manufacturing	31181	0.3	0.3	0.1	0.2	--
Tortilla manufacturing	31183	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	--	--
Other food manufacturing	3119	0.4	0.3	0.1	0.2	0.1
Beverage and tobacco product manufacturing	312	0.5	0.4	0.2	0.2	0.1
Beverage manufacturing	3121	--	--	--	--	--
Soft drink and ice manufacturing	31211	0.3	0.3	0.1	0.2	0.1
Soft drink manufacturing	312111	0.3	0.3	0.1	0.2	0.1
Breweries	31212	0.1	0.1	0.1	( <sup>8</sup> )	--
Wineries	31213	( <sup>8</sup> )	--	--	--	--
Distilleries	31214	--	--	--	--	--
Textile mills	313	( <sup>8</sup> )	--	--	--	( <sup>8</sup> )

Apparel manufacturing	315	0.1	( <sup>8</sup> )	0.1	( <sup>8</sup> )	( <sup>8</sup> )	--
Apparel accessories and other apparel manufacturing	3159	( <sup>8</sup> )	--				
Leather and allied product manufacturing	316	0.2	0.1	( <sup>8</sup> )	( <sup>8</sup> )	0.1	
Leather and hide tanning and finishing	3161	--	--	--	--	--	--
Footwear manufacturing	3162	0.1	( <sup>8</sup> )	--	( <sup>8</sup> )	0.1	
Wood product manufacturing	321	0.8	0.6	0.2	0.4	0.2	
Sawmills and wood preservation	3211	0.2	0.1	( <sup>8</sup> )	0.1	0.1	
Veneer, plywood, and engineered wood product manufacturing	3212	--	0.1	--	( <sup>8</sup> )	--	
Other wood product manufacturing	3219	0.5	0.4	0.1	0.3	0.1	
Wood container and pallet manufacturing	32192	0.2	0.1	--	0.1	--	
All other wood product manufacturing	32199	0.3	0.2	0.1	0.1	0.1	
Paper manufacturing	322	0.4	0.2	0.1	0.1	0.2	
Pulp, paper, and paperboard mills	3221	0.1	0.1	--	0.1	( <sup>8</sup> )	
Converted paper product manufacturing	3222	--	--	--	--	--	
Paperboard container manufacturing	32221	0.2	0.1	( <sup>8</sup> )	--	0.1	
Printing and related support activities	323	0.2	( <sup>8</sup> )	( <sup>8</sup> )	--	--	
Printing and related support activities	3231	0.2	( <sup>8</sup> )	( <sup>8</sup> )	--	--	
Petroleum and coal products manufacturing	324	0.1	0.1	( <sup>8</sup> )	--	0.1	
Petroleum and coal products manufacturing	3241	0.1	0.1	( <sup>8</sup> )	--	0.1	
Petroleum refineries	32411	0.1	( <sup>8</sup> )	( <sup>8</sup> )	--	0.1	
Asphalt paving, roofing, and saturated materials manufacturing	32412	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	--	--	
Chemical manufacturing	325	0.9	0.7	0.3	0.4	0.2	
Basic chemical manufacturing	3251	0.1	( <sup>8</sup> )	( <sup>8</sup> )	--	( <sup>8</sup> )	
Resin, synthetic rubber, and artificial and synthetic fibers and filaments manufacturing	3252	0.1	( <sup>8</sup> )	( <sup>8</sup> )	--	--	
Pharmaceutical and medicine manufacturing	3254	0.2	0.2	( <sup>8</sup> )	--	--	
Paint, coating, and adhesive manufacturing	3255	0.1	0.1	0.1	--	--	
Soap, cleaning compound, and toilet preparation manufacturing	3256	0.2	0.2	0.1	0.1	--	
Plastics and rubber products manufacturing	326	1.4	1.2	0.5	0.6	0.2	
Plastics product manufacturing	3261	1.3	1.1	0.5	0.6	0.2	
Plastics packaging materials and unlaminated film and sheet manufacturing	32611	0.5	0.4	0.1	0.2	0.1	
Other plastics product manufacturing	32619	0.4	0.3	0.2	0.1	( <sup>8</sup> )	
Nonmetallic mineral product manufacturing	327	1.1	0.8	0.3	0.5	0.3	
Clay product and refractory manufacturing	3271	( <sup>8</sup> )	( <sup>8</sup> )	--	( <sup>8</sup> )	--	
Glass and glass product manufacturing	3272	0.1	( <sup>8</sup> )	--	( <sup>8</sup> )	( <sup>8</sup> )	
Cement and concrete product manufacturing	3273	0.9	0.7	0.2	0.5	0.3	
Primary metal manufacturing	331	0.5	0.3	0.2	0.1	0.2	
Iron and steel mills and ferroalloy manufacturing	3311	0.1	0.1	( <sup>8</sup> )	( <sup>8</sup> )	0.1	
Steel product manufacturing from purchased steel	3312	0.1	0.1	0.1	--	( <sup>8</sup> )	
Alumina and aluminum production and processing	3313	0.1	( <sup>8</sup> )	( <sup>8</sup> )	--	( <sup>8</sup> )	
Nonferrous metal (except aluminum) production and processing	3314	0.1	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	
Foundries	3315	0.1	0.1	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	
Fabricated metal product manufacturing	332	2.2	1.4	0.8	0.7	0.8	
Forging and stamping	3321	0.1	( <sup>8</sup> )	( <sup>8</sup> )	--	( <sup>8</sup> )	
Cutlery and handtool manufacturing	3322	( <sup>8</sup> )	( <sup>8</sup> )	--	( <sup>8</sup> )	--	
Architectural and structural metals manufacturing	3323	0.9	0.6	0.3	0.2	0.3	
Boiler, tank, and shipping container manufacturing	3324	0.3	0.2	0.2	--	0.1	

Hardware manufacturing	3325	( <sup>8</sup> )	--	--	--	--
Spring and wire product manufacturing	3326	0.1	0.1	--	( <sup>8</sup> )	--
Machinery manufacturing	333	1.7	1.0	0.4	0.6	0.7
Agriculture, construction, and mining machinery manufacturing	3331	--	--	--	--	--
Agricultural implement manufacturing	33311	0.1	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )
Construction machinery manufacturing	33312	( <sup>8</sup> )	--	--	--	( <sup>8</sup> )
Metalworking machinery manufacturing	3335	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	--	--
Computer and electronic product manufacturing	334	0.6	0.3	0.1	0.2	0.3
Computer and peripheral equipment manufacturing	3341	( <sup>8</sup> )	( <sup>8</sup> )	--	( <sup>8</sup> )	--
Semiconductor and other electronic component manufacturing	3344	0.2	0.2	0.1	0.1	0.1
Semiconductor and other electronic component manufacturing	33441	0.2	0.2	0.1	0.1	0.1
Semiconductor and related device manufacturing	334413	0.1	0.1	0.1	( <sup>8</sup> )	0.1
Electrical equipment, appliance, and component manufacturing	335	0.3	0.2	0.1	0.1	--
Household appliance manufacturing	3352	--	--	--	--	--
Electrical equipment manufacturing	3353	0.1	0.1	0.1	( <sup>8</sup> )	( <sup>8</sup> )
Transportation equipment manufacturing	336	2.7	2.3	0.8	1.4	0.5
Motor vehicle body and trailer manufacturing	3362	0.5	0.4	0.2	0.2	--
Motor vehicle parts manufacturing	3363	0.5	0.5	0.2	0.3	0.1
Aerospace product and parts manufacturing	3364	0.5	0.3	0.1	0.2	0.2
Furniture and related product manufacturing	337	0.7	0.4	0.3	0.1	0.3
Household and institutional furniture and kitchen cabinet manufacturing	3371	0.4	0.2	0.2	0.1	0.2
Office furniture (including fixtures) manufacturing	3372	0.1	0.1	( <sup>8</sup> )	--	--
Miscellaneous manufacturing	339	0.4	0.3	0.2	0.1	0.1
Medical equipment and supplies manufacturing	3391	0.3	0.3	0.1	0.1	( <sup>8</sup> )
Other miscellaneous manufacturing	3399	0.1	0.1	0.1	--	0.1
<b>Service providing</b>		145.5	86.5	45.3	41.1	59.1
<b>Trade transportation and utilities</b>		62.1	44.6	21.2	23.5	17.5
<b>Wholesale trade</b>		12.2	7.5	3.9	3.7	4.7
Merchant wholesalers, durable goods	423	7.2	4.2	2.8	1.4	3.0
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	0.8	0.5	0.1	0.4	0.3
Professional and commercial equipment and supplies merchant wholesalers	4234	0.9	0.4	0.2	--	0.6
Hardware, and plumbing and heating equipment and supplies merchant wholesalers	4237	0.3	0.2	--	0.1	( <sup>8</sup> )
Machinery, equipment, and supplies merchant wholesalers	4238	1.7	1.3	1.1	--	0.4
Miscellaneous durable goods merchant wholesalers	4239	0.8	0.3	0.2	--	0.5
Merchant wholesalers, nondurable goods	424	4.5	3.1	1.0	2.1	1.4
Drugs and druggists' sundries merchant wholesalers	4242	0.2	0.1	0.1	--	--
Grocery and related product merchant wholesalers	4244	2.3	1.7	0.6	1.1	0.5
Petroleum and petroleum products merchant wholesalers	4247	--	( <sup>8</sup> )	( <sup>8</sup> )	--	--
Beer, wine, and distilled alcoholic beverage merchant wholesalers	4248	1.1	0.8	0.2	0.6	0.3
Miscellaneous nondurable goods merchant wholesalers	4249	0.1	0.1	--	--	--

<b>Retail trade</b>		28.7	19.4	7.4	12.1	9.3
Motor vehicle and parts dealers	441	3.3	2.3	1.0	1.3	1.0
Automobile dealers	4411	2.2	1.3	0.6	0.7	0.9
Automotive parts, accessories, and tire stores	4413	1.1	0.9	0.3	0.6	0.1
Furniture and home furnishings stores	442	0.7	0.4	0.2	0.2	0.3
Building material and garden equipment and supplies dealers	444	2.6	2.1	0.6	1.5	0.5
Food and beverage stores	445	8.0	6.5	1.6	4.9	1.6
Grocery stores	4451	7.6	6.1	1.5	4.6	1.5
Supermarkets and other grocery (except convenience) stores	44511	7.6	6.1	1.5	4.6	1.5
Beer, wine, and liquor stores	4453	0.1	0.1	--	--	( <sup>8</sup> )
Health and personal care stores	446	0.7	0.3	0.2	--	0.4
Gasoline stations	447	1.7	1.1	0.6	0.5	0.5
Clothing and clothing accessories stores	448	0.5	0.2	( <sup>8</sup> )	0.2	0.2
Sporting goods, hobby, musical instrument, and book stores	451	0.7	0.4	0.2	0.2	0.3
General merchandise stores	452	8.0	4.3	1.5	2.8	3.7
Department stores	4522	0.8	0.5	0.3	0.2	0.3
General merchandise stores, including warehouse clubs and supercenters	4523	7.3	3.8	1.3	2.5	3.5
General merchandise stores, including warehouse clubs and supercenters	45231	7.3	3.8	1.3	2.5	3.5
Warehouse clubs and supercenters	452311	6.3	3.4	1.1	2.3	2.9
All other general merchandise stores	452319	0.9	0.4	--	0.2	0.5
Miscellaneous store retailers	453	1.5	1.1	0.8	0.3	0.4
<b>Transportation and warehousing<sup>7</sup></b>		20.2	17.1	9.5	7.6	3.2
Air transportation	481	3.2	2.8	2.1	0.7	0.3
Truck transportation	484	3.8	3.1	2.4	0.7	0.7
General freight trucking	4841	2.3	1.9	1.3	0.6	0.5
General freight trucking, local	48411	0.2	0.1	--	0.1	--
General freight trucking, long-distance	48412	2.1	1.8	1.2	0.5	0.4
Specialized freight trucking	4842	1.4	1.2	1.1	--	--
Used household and office goods moving	48421	0.7	0.6	--	--	--
Specialized freight (except used goods) trucking, local	48422	0.4	0.4	0.4	--	--
Specialized freight (except used goods) trucking, long-distance	48423	--	0.2	0.2	--	--
Transit and ground passenger transportation	485	0.4	0.3	0.3	--	0.1
Scenic and sightseeing transportation	487	--	--	--	--	--
Support activities for transportation	488	1.3	1.0	0.7	0.3	0.3
Support activities for air transportation	4881	0.6	0.5	0.3	0.2	0.1
Support activities for water transportation	4883	0.2	0.1	0.1	0.1	0.1
Support activities for road transportation	4884	0.1	0.1	0.1	--	--
Couriers and messengers	492	6.8	5.7	2.9	2.9	1.1
Warehousing and storage	493	--	--	--	--	--
Warehousing and storage	4931	--	--	--	--	--
Refrigerated warehousing and storage	49312	0.3	0.3	0.1	0.2	--
Other warehousing and storage	49319	0.3	0.3	0.1	0.2	( <sup>8</sup> )
<b>Utilities</b>		0.9	0.6	0.5	0.2	0.3

Utilities	221	0.9	0.6	0.5	0.2	0.3
Electric power generation, transmission and distribution	2211	0.4	0.3	0.2	0.1	0.1
Electric power generation	22111	0.1	0.1	( <sup>8</sup> )	--	--
Electric power transmission, control, and distribution	22112	0.3	0.2	0.2	0.1	0.1
<b>Information</b>		1.1	0.8	0.6	--	0.3
<b>Information</b>		1.1	0.8	0.6	--	0.3
Publishing industries (except internet)	511	--	--	--	--	--
Newspaper, periodical, book, and directory publishers	5111	( <sup>8</sup> )	( <sup>8</sup> )	( <sup>8</sup> )	--	--
Telecommunications	517	0.7	0.6	0.5	0.1	0.1
<b>Financial activities</b>		6.0	3.1	1.5	1.6	2.8
<b>Finance and insurance</b>		2.0	1.5	0.7	0.8	0.5
Monetary authorities-central bank	521	--	--	--	--	--
Credit intermediation and related activities	522	1.4	1.3	0.6	0.7	0.2
Depository credit intermediation	5221	1.4	1.2	0.5	0.7	0.2
Commercial banking	52211	1.0	0.9	0.5	0.4	0.1
Securities, commodity contracts, and other financial investments and related activities	523	--	0.1	( <sup>8</sup> )	--	--
Insurance carriers and related activities	524	0.3	0.2	0.1	( <sup>8</sup> )	0.1
<b>Real estate and rental and leasing</b>		4.0	1.6	0.8	0.8	2.4
Real estate	531	2.3	0.6	0.1	--	1.7
Lessors of real estate	5311	1.7	0.5	0.1	--	1.2
Lessors of residential buildings and dwellings	53111	--	0.5	0.1	--	0.9
Rental and leasing services	532	1.6	1.0	0.7	--	0.6
Commercial and industrial machinery and equipment rental and leasing	5324	0.6	0.4	--	0.1	0.2
<b>Professional and business services</b>		16.3	8.3	4.1	4.1	8.1
<b>Professional, scientific, and technical services</b>		6.0	2.1	1.5	0.6	3.8
Professional, scientific, and technical services	541	6.0	2.1	1.5	0.6	3.8
Architectural, engineering, and related services	5413	0.9	0.2	0.2	--	0.7
Management, scientific, and technical consulting services	5416	0.8	0.7	0.5	0.2	0.1
Other professional, scientific, and technical services	5419	2.7	0.5	0.3	0.2	2.2
Veterinary services	54194	2.5	0.4	0.2	0.2	2.1
<b>Administrative and support and waste management and remediation services</b>		7.8	5.0	2.4	2.6	2.9

Administrative and support services	561	6.8	4.4	2.3	2.2	2.4
Facilities support services	5612	0.6	0.3	0.2	0.2	0.3
Employment services	5613	0.4	0.1	0.1	--	0.4
Business support services	5614	0.4	0.3	0.2	0.1	0.1
Investigation and security services	5616	0.9	0.7	0.5	0.2	0.2
Services to buildings and dwellings	5617	4.1	2.7	1.3	1.4	--
Janitorial services	56172	1.3	1.0	0.7	0.3	0.3
Landscaping services	56173	1.0	0.7	0.5	0.2	0.2
Other support services	5619	0.3	0.2	0.1	--	0.1
Waste management and remediation services	562	1.0	0.5	0.1	0.4	0.5
Waste collection	5621	0.4	0.2	0.1	0.1	0.2
Waste collection	56211	0.4	0.2	0.1	0.1	0.2
Solid waste collection	562111	0.4	0.2	0.1	0.1	0.2
Waste treatment and disposal	5622	0.4	0.2	--	0.2	--
<b>Educational and health services</b>		33.4	17.0	11.3	5.8	16.4
<b>Educational services</b>		2.3	1.1	0.6	0.5	1.2
Educational services	611	2.3	1.1	0.6	0.5	1.2
Elementary and secondary schools	6111	1.6	0.8	0.5	0.3	0.8
Colleges, universities, and professional schools	6113	0.6	0.2	0.1	0.1	0.3
<b>Health care and social assistance</b>		31.1	16.0	10.6	5.3	15.2
Ambulatory health care services	621	8.9	5.1	4.4	0.6	3.8
Offices of physicians	6211	1.7	0.4	0.3	0.1	1.2
Offices of other health practitioners	6213	0.3	0.2	0.2	--	--
Medical and diagnostic laboratories	6215	0.5	0.2	0.1	0.1	--
Home health care services	6216	2.3	2.0	2.0	--	0.3
Other ambulatory health care services	6219	1.8	1.1	0.8	0.3	0.8
Hospitals	622	12.0	5.0	2.7	2.4	7.0
General medical and surgical hospitals	6221	10.7	4.3	2.4	2.0	6.4
Psychiatric and substance abuse hospitals	6222	0.7	0.3	0.2	0.2	0.3
Specialty (except psychiatric and substance abuse) hospitals	6223	0.6	0.3	0.1	0.2	0.2
Nursing and residential care facilities	623	6.1	3.1	1.8	1.3	3.0
Nursing care facilities (skilled nursing facilities)	6231	3.0	1.6	1.0	0.6	1.4
Continuing care retirement communities and assisted living facilities for the elderly	6233	1.6	1.0	0.5	0.5	0.6
Other residential care facilities	6239	0.4	0.2	--	--	0.2
Social assistance	624	4.2	2.8	1.8	1.0	1.4
Individual and family services	6241	1.2	0.7	0.4	0.3	0.5
Community food and housing, and emergency and other relief services	6242	0.5	0.1	( <sup>8</sup> )	0.1	0.4
Vocational rehabilitation services	6243	0.5	0.4	0.2	0.2	0.1
<b>Leisure and hospitality</b>		21.8	10.1	5.1	5.0	11.7
<b>Arts, entertainment, and recreation</b>		3.1	1.4	0.8	0.7	1.7

<b>Accommodation and food services</b>		18.7	8.7	4.3	4.3	10.0
Accommodation	721	2.4	1.4	0.6	0.8	0.9
Traveler accommodation	7211	2.3	1.4	0.6	0.8	0.9
Hotels (except casino hotels) and motels	72111	2.3	1.4	0.5	0.8	0.9
Food services and drinking places	722	16.3	7.2	3.7	3.5	9.1
Special food services	7223	1.6	0.7	0.4	0.3	0.9
Restaurants and other eating places	7225	14.7	6.5	3.4	3.2	8.2
<b>Other services (except public administration)</b>		4.8	2.5	1.6	1.0	2.2
<b>Other services (except public administration)</b>		4.8	2.5	1.6	1.0	2.2
Repair and maintenance	811	1.8	1.0	0.4	0.6	0.8
Automotive repair and maintenance	8111	1.1	0.4	0.3	--	0.7
Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	8113	0.4	0.3	0.1	0.2	--
Personal and laundry services	812	1.6	0.5	0.2	0.3	1.1
Personal care services	8121	( <sup>8</sup> )	--	--	--	( <sup>8</sup> )
Death care services	8122	0.4	0.1	0.1	--	--
Drycleaning and laundry services	8123	0.5	0.3	--	0.2	0.2
Religious, grantmaking, civic, professional, and similar organizations	813	--	--	--	--	--
Civic and social organizations	8134	0.4	0.2	0.1	0.1	0.2
<b>State and local government<sup>4</sup></b>		--	--	--	--	--
<b>State government<sup>4</sup></b>		--	--	--	--	--
<b>Local government<sup>4</sup></b>		--	--	--	--	--
<b>Service providing</b>		--	--	--	--	--
<b>Educational and health services</b>		--	--	--	--	--
<b>Health care and social assistance</b>		2.9	1.0	0.6	0.3	1.9
Hospitals	622	1.8	0.8	0.5	0.3	1.0

<sup>1</sup> Totals include data for industries not shown separately.

<sup>2</sup> 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>.

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

<sup>4</sup> Excludes farms with fewer than 11 employees.

<sup>5</sup> 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.

<sup>6</sup> 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.

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

<sup>8</sup> Data too small to be displayed.

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

**Table 8. Incidence rates<sup>1</sup> of nonfatal occupational illnesses by selected industries and category of illness, Texas, 2023**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Incidence rates per 10,000 full-time workers <sup>1</sup>					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
<b>All industries including state and local government<sup>4</sup></b>		--	--	--	--	--	--
<b>Private industry<sup>4</sup></b>		10.9	0.7	5.1	0.1	0.5	4.5
<b>Goods producing<sup>4</sup></b>		7.9	0.6	1.3	--	2.0	3.9
<b>Natural resources and mining<sup>4,6</sup></b>		2.7	--	--	--	--	--
<b>Agriculture, forestry, fishing and hunting<sup>4</sup></b>		--	--	--	--	--	--
Crop production <sup>4</sup>	111	--	--	--	--	--	--
Support activities for agriculture and forestry	115	--	--	--	--	--	--
<b>Mining, quarrying, and oil and gas extraction<sup>6</sup></b>		1.8	--	--	--	--	--
Mining (except oil and gas) <sup>7</sup>	212	8.1	--	--	--	--	--
<b>Construction</b>		1.7	--	0.2	--	--	0.9
<b>Construction</b>		1.7	--	0.2	--	--	0.9
Construction of buildings	236	1.1	--	1.0	--	--	--
Heavy and civil engineering construction	237	2.6	--	--	--	--	--
Specialty trade contractors	238	1.6	--	--	--	--	1.2
<b>Manufacturing</b>		14.8	0.7	2.6	--	4.1	7.3
<b>Manufacturing</b>		14.8	0.7	2.6	--	4.1	7.3
Food manufacturing	311	44.9	1.6	5.2	--	15.0	23.0
Beverage and tobacco product manufacturing	312	10.0	--	--	--	--	--
Leather and allied product manufacturing	316	--	--	--	--	--	--
Wood product manufacturing	321	6.0	--	--	--	--	--
Paper manufacturing	322	34.1	--	--	--	--	--
Chemical manufacturing	325	5.7	--	3.2	--	--	2.4

Plastics and rubber products manufacturing	326	12.9	--	--	--	5.4	7.3
Nonmetallic mineral product manufacturing	327	--	--	--	--	--	--
Primary metal manufacturing	331	11.0	--	--	--	--	--
Machinery manufacturing	333	19.2	--	--	--	--	--
Computer and electronic product manufacturing	334	6.3	--	3.1	--	--	2.8
Electrical equipment, appliance, and component manufacturing	335	20.8	--	--	--	--	20.8
Transportation equipment manufacturing	336	27.8	--	--	--	10.7	15.5
Furniture and related product manufacturing	337	--	--	--	--	--	--
Miscellaneous manufacturing	339	--	--	--	--	--	--
<b>Service providing</b>		11.7	0.7	6.0	0.1	0.1	4.7
<b>Trade transportation and utilities</b>		10.0	0.8	2.3	0.1	0.3	6.5
<b>Wholesale trade</b>		6.5	1.0	--	--	--	5.3
Merchant wholesalers, durable goods	423	5.9	--	--	--	--	4.7
Merchant wholesalers, nondurable goods	424	--	--	--	--	--	--
<b>Retail trade</b>		9.9	0.7	4.0	--	--	5.1
Motor vehicle and parts dealers	441	1.7	--	--	--	--	--
Building material and garden equipment and supplies dealers	444	4.1	--	--	--	--	--
Food and beverage stores	445	16.6	2.5	9.2	--	--	4.5
Gasoline stations	447	--	--	--	--	--	3.0
Sporting goods, hobby, musical instrument, and book stores	451	--	--	--	--	--	--
General merchandise stores	452	22.8	--	6.1	--	--	16.2
Miscellaneous store retailers	453	3.2	--	--	--	--	--
<b>Transportation and warehousing<sup>8</sup></b>		13.7	0.7	1.7	--	0.9	10.4
Air transportation	481	35.8	--	7.7	--	4.8	22.1
Truck transportation	484	2.9	--	--	--	--	--
Transit and ground passenger transportation	485	--	--	--	--	--	--
Support activities for transportation	488	--	--	--	--	--	--
Couriers and messengers	492	57.3	--	--	--	2.3	54.9
<b>Financial activities</b>		0.8	--	0.3	--	--	0.5
<b>Finance and insurance</b>		1.0	--	0.4	--	--	0.6
Credit intermediation and related activities	522	--	--	--	--	--	--
Insurance carriers and related activities	524	1.9	--	0.8	--	--	1.2
<b>Professional and business services</b>		3.5	0.9	--	--	--	1.7
<b>Professional, scientific, and technical services</b>		--	--	--	--	--	0.3

Professional, scientific, and technical services	541	--	--	--	--	--	0.3
<b>Administrative and support and waste management and remediation services</b>		3.9	1.0	--	--	--	2.4
Administrative and support services	561	3.2	0.9	--	--	--	1.9
Waste management and remediation services	562	11.2	--	--	--	--	8.8
<b>Educational and health services</b>		37.1	0.6	28.0	--	--	8.2
<b>Educational services</b>		2.2	--	--	--	--	--
Educational services	611	2.2	--	--	--	--	--
<b>Health care and social assistance</b>		41.5	0.7	31.5	--	--	9.0
Ambulatory health care services	621	39.8	0.2	36.8	--	--	2.8
Hospitals	622	27.6	1.5	7.2	--	--	18.8
Nursing and residential care facilities	623	65.8	--	35.3	--	--	--
Social assistance	624	--	--	--	--	--	--
<b>Leisure and hospitality</b>		7.4	1.3	--	--	--	5.9
<b>Accommodation and food services</b>		5.3	1.4	--	--	--	3.7
Accommodation	721	15.3	--	--	--	--	13.5
Food services and drinking places	722	4.1	1.4	--	--	--	2.5
<b>Other services (except public administration)</b>		3.4	0.8	--	--	--	2.5
<b>Other services (except public administration)</b>		3.4	0.8	--	--	--	2.5
Repair and maintenance	811	4.2	--	--	--	--	3.9
Personal and laundry services	812	--	--	--	--	--	--
<b>State and local government<sup>4</sup></b>		--	--	--	--	--	--
<b>State government<sup>4</sup></b>		--	--	--	--	--	--
<b>Local government<sup>4</sup></b>		--	--	--	--	--	--

<sup>1</sup> 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).

<sup>2</sup> Totals include data for industries not shown separately.

<sup>3</sup> 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>.

<sup>4</sup> Excludes farms with fewer than 11 employees.

<sup>5</sup> Data too small to be displayed.

<sup>6</sup> 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. □

<sup>7</sup> 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, 2023**

(In thousands)

Industry <sup>1</sup>	NAICS code <sup>2</sup>	Numbers of illnesses by category					
		Total cases	Skin diseases or disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
<b>All industries including state and local government<sup>3</sup></b>		--	--	--	--	--	--
<b>Private industry<sup>3</sup></b>		10.6	0.7	4.9	0.1	0.5	4.4
<b>Goods producing<sup>3</sup></b>		1.6	0.1	0.3	--	0.4	0.8
<b>Natural resources and mining<sup>3,5</sup></b>		0.1	--	--	--	--	--
<b>Agriculture, forestry, fishing and hunting<sup>3</sup></b>		--	--	--	--	--	--
Crop production <sup>3</sup>	111	--	--	--	--	--	--
Support activities for agriculture and forestry	115	--	--	--	--	--	--
<b>Mining, quarrying, and oil and gas extraction<sup>5</sup></b>		( <sup>4</sup> )	--	--	--	--	--
Mining (except oil and gas) <sup>6</sup>	212	( <sup>4</sup> )	--	--	--	--	--
<b>Construction</b>		0.1	--	( <sup>4</sup> )	--	--	0.1
<b>Construction</b>		0.1	--	( <sup>4</sup> )	--	--	0.1
Construction of buildings	236	( <sup>4</sup> )	--	( <sup>4</sup> )	--	--	--
Heavy and civil engineering construction	237	( <sup>4</sup> )	--	--	--	--	--
Specialty trade contractors	238	0.1	--	--	--	--	0.1
<b>Manufacturing</b>		1.4	0.1	0.2	--	0.4	0.7
<b>Manufacturing</b>		1.4	0.1	0.2	--	0.4	0.7
Food manufacturing	311	0.5	( <sup>4</sup> )	0.1	--	0.2	0.3
Beverage and tobacco product manufacturing	312	( <sup>4</sup> )	--	--	--	--	--
Leather and allied product manufacturing	316	--	--	--	--	--	--
Wood product manufacturing	321	( <sup>4</sup> )	--	--	--	--	--
Paper manufacturing	322	0.1	--	--	--	--	--
Chemical manufacturing	325	( <sup>4</sup> )	--	( <sup>4</sup> )	--	--	( <sup>4</sup> )

Plastics and rubber products manufacturing	326	0.1	--	--	--	( <sup>4</sup> )	( <sup>4</sup> )
Nonmetallic mineral product manufacturing	327	--	--	--	--	--	--
Primary metal manufacturing	331	( <sup>4</sup> )	--	--	--	--	--
Machinery manufacturing	333	0.2	--	--	--	--	--
Computer and electronic product manufacturing	334	0.1	--	( <sup>4</sup> )	--	--	( <sup>4</sup> )
Electrical equipment, appliance, and component manufacturing	335	( <sup>4</sup> )	--	--	--	--	( <sup>4</sup> )
Transportation equipment manufacturing	336	0.3	--	--	--	0.1	0.2
Furniture and related product manufacturing	337	--	--	--	--	--	--
Miscellaneous manufacturing	339	--	--	--	--	--	--
<b>Service providing</b>		9.0	0.6	4.6	0.1	0.1	3.6
<b>Trade transportation and utilities</b>		2.3	0.2	0.5	( <sup>4</sup> )	0.1	1.5
<b>Wholesale trade</b>		0.4	0.1	--	--	--	0.3
Merchant wholesalers, durable goods	423	0.2	--	--	--	--	0.2
Merchant wholesalers, nondurable goods	424	--	--	--	--	--	--
<b>Retail trade</b>		1.0	0.1	0.4	--	--	0.5
Motor vehicle and parts dealers	441	( <sup>4</sup> )	--	--	--	--	--
Building material and garden equipment and supplies dealers	444	( <sup>4</sup> )	--	--	--	--	--
Food and beverage stores	445	0.3	0.1	0.2	--	--	0.1
Gasoline stations	447	--	--	--	--	--	( <sup>4</sup> )
Sporting goods, hobby, musical instrument, and book stores	451	--	--	--	--	--	--
General merchandise stores	452	0.5	--	0.1	--	--	0.3
Miscellaneous store retailers	453	( <sup>4</sup> )	--	--	--	--	--
<b>Transportation and warehousing<sup>7</sup></b>		0.8	( <sup>4</sup> )	0.1	--	( <sup>4</sup> )	0.6
Air transportation	481	0.2	--	( <sup>4</sup> )	--	( <sup>4</sup> )	0.1
Truck transportation	484	( <sup>4</sup> )	--	--	--	--	--
Transit and ground passenger transportation	485	--	--	--	--	--	--
Support activities for transportation	488	--	--	--	--	--	--
Couriers and messengers	492	0.4	--	--	--	( <sup>4</sup> )	0.4
<b>Financial activities</b>		0.1	--	( <sup>4</sup> )	--	--	( <sup>4</sup> )
<b>Finance and insurance</b>		0.1	--	( <sup>4</sup> )	--	--	( <sup>4</sup> )
Credit intermediation and related activities	522	--	--	--	--	--	--
Insurance carriers and related activities	524	( <sup>4</sup> )	--	( <sup>4</sup> )	--	--	( <sup>4</sup> )
<b>Professional and business services</b>		0.6	0.2	--	--	--	0.3
<b>Professional, scientific, and technical services</b>		--	--	--	--	--	( <sup>4</sup> )

Professional, scientific, and technical services	541	--	--	--	--	--	( <sup>4</sup> )
<b>Administrative and support and waste management and remediation services</b>		0.2	0.1	--	--	--	0.1
Administrative and support services	561	0.2	( <sup>4</sup> )	--	--	--	0.1
Waste management and remediation services	562	0.1	--	--	--	--	( <sup>4</sup> )
<b>Educational and health services</b>		5.2	0.1	3.9	--	--	1.2
<b>Educational services</b>		( <sup>4</sup> )	--	--	--	--	--
Educational services	611	( <sup>4</sup> )	--	--	--	--	--
<b>Health care and social assistance</b>		5.2	0.1	3.9	--	--	1.1
Ambulatory health care services	621	2.6	( <sup>4</sup> )	2.4	--	--	0.2
Hospitals	622	0.7	( <sup>4</sup> )	0.2	--	--	0.5
Nursing and residential care facilities	623	0.9	--	0.5	--	--	--
Social assistance	624	--	--	--	--	--	--
<b>Leisure and hospitality</b>		0.7	0.1	--	--	--	0.6
<b>Accommodation and food services</b>		0.5	0.1	--	--	--	0.3
Accommodation	721	0.1	--	--	--	--	0.1
Food services and drinking places	722	0.3	0.1	--	--	--	0.2
<b>Other services (except public administration)</b>		0.1	( <sup>4</sup> )	--	--	--	0.1
<b>Other services (except public administration)</b>		0.1	( <sup>4</sup> )	--	--	--	0.1
Repair and maintenance	811	0.1	--	--	--	--	0.1
Personal and laundry services	812	--	--	--	--	--	--
<b>State and local government<sup>3</sup></b>		--	--	--	--	--	--
<b>State government<sup>3</sup></b>		--	--	--	--	--	--
<b>Local government<sup>3</sup></b>		--	--	--	--	--	--

<sup>1</sup> Totals include data for industries not shown separately.

<sup>2</sup> 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>.

<sup>3</sup> Excludes farms with fewer than 11 employees.

<sup>4</sup> Data too small to be displayed.

<sup>5</sup> 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.

<sup>6</sup> 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.

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

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

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, October 14, 2024

**Table 11. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry sector and case types, 2021-2023, Texas**

Industry sector <sup>2</sup>	Total recordable cases			Cases with days away			
				Total			Cases wi
	2021	2022	2023	2021	2022	2023	2021
<b>All industries including state and local government<sup>3</sup></b>	--	--	--	--	1.2	--	--
<b>Private industry<sup>3</sup></b>	2.1	1.9	1.8	1.3	1.2	1.1	0.7
<b>Goods producing</b>	2.0	1.7	1.5	1.5	1.1	1.1	0.8
<b>Natural resources and mining<sup>3,4</sup></b>	1.1	1.0	0.9	0.8	0.7	0.7	0.5
<b>Agriculture, forestry, fishing and hunting<sup>3</sup></b>	3.4	2.3	2.2	2.4	1.4	1.8	1.6
<b>Mining, quarrying, and oil and gas extraction<sup>4</sup></b>	0.6	0.8	0.7	0.4	0.5	0.5	0.3
<b>Construction</b>	1.9	1.3	1.2	1.3	0.9	0.8	0.7
<b>Manufacturing</b>	2.4	2.1	1.9	1.8	1.5	1.4	0.9
<b>Service providing</b>	2.1	2.0	1.9	1.3	1.3	1.1	0.7
<b>Trade transportation and utilities</b>	3.0	3.0	2.7	2.2	2.2	2.0	1.0
<b>Wholesale trade</b>	1.8	2.1	2.0	1.2	1.7	1.2	0.6
<b>Retail trade</b>	3.3	3.3	2.7	2.3	2.2	1.8	0.9
<b>Transportation and warehousing<sup>5</sup></b>	3.7	3.7	3.6	3.0	3.0	3.0	1.6
<b>Utilities</b>	1.5	--	1.7	1.2	--	1.1	1.0
<b>Information</b>	0.5	0.5	0.5	0.3	0.2	0.4	0.3
<b>Financial activities</b>	0.9	0.5	0.7	0.5	0.3	0.4	0.4
<b>Finance and insurance</b>	0.3	0.2	0.3	0.3	0.1	0.3	0.3
<b>Real estate and rental and leasing</b>	2.4	1.4	1.7	1.3	1.1	0.7	0.6
<b>Professional and business services</b>	1.0	0.8	0.9	0.5	0.5	0.5	0.3
<b>Professional, scientific, and technical services</b>	0.8	0.6	0.6	0.3	0.2	0.2	0.2
<b>Management of companies and enterprises</b>	0.5	0.3	--	0.2	0.2	--	0.1
<b>Administrative and support and waste management and remediation services</b>	1.4	1.4	1.4	1.0	0.9	0.9	0.6
<b>Educational and health services</b>	2.7	2.7	2.4	1.5	1.5	1.2	1.0
<b>Educational services</b>	--	1.7	1.4	--	0.6	0.7	--
<b>Health care and social assistance</b>	2.7	2.8	2.5	1.5	1.6	1.3	1.0
<b>Leisure and hospitality</b>	2.4	2.2	2.3	1.1	1.1	1.1	0.7
<b>Arts, entertainment, and recreation</b>	2.9	3.6	3.5	1.6	1.5	1.6	0.7
<b>Accommodation and food services</b>	2.4	2.1	2.2	1.1	1.1	1.0	0.7
<b>Other services (except public administration)</b>	1.0	1.1	1.7	0.5	0.6	0.9	0.3
<b>Other services (except public administration)</b>	1.0	1.1	1.7	0.5	0.6	0.9	0.3
<b>State and local government<sup>3</sup></b>	--	--	--	--	--	--	--
<b>State government<sup>3</sup></b>	--	--	--	--	--	--	--
<b>Local government<sup>3</sup></b>	--	--	--	--	--	--	--

<sup>1</sup> 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).

<sup>2</sup> 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://>

<sup>3</sup> Excludes farms with fewer than 11 employees.

<sup>4</sup> 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 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 1, 2002; therefore, estimates for these industries are not comparable to estimates of other industries.

<sup>5</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. The scope of the data published in the SOII differs from the scc <https://www.bls.gov/opub/hom/soii/data.htm>.

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

<sup>7</sup> 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, October 14, 2024



[/www.bls.gov/opub/hom/soii/concepts.htm](http://www.bls.gov/opub/hom/soii/concepts.htm).

s those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are do not reflect changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January

ype of the data published by the FRA. For more information on differences see the SOII Handbook of Methods Data Concepts page: