

**Table 1. Number of nonfatal occupational injuries and illnesses involving days of job transfer or restriction (DJTR) <sup>1</sup> by selected worker characteristics and major industry sector, private industry, Texas, 2021-2022**

Characteristic	Private industry <sup>2,3,4</sup>	Goods producing				Service providing								
		Total goods producing	Natural resources and mining <sup>2,3</sup>	Construction	Manufacturing	Total service providing	Trade, transportation and utilities <sup>4</sup>	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Public Administration
Total	101,930	23,210	1,210	6,830	15,170	78,720	48,880	190	2,600	5,290	12,090	8,250	1,420	--
Gender:														
Male	59,470	18,140	1,040	6,390	10,700	41,330	29,080	160	1,390	2,950	2,550	4,080	1,110	--
Female	41,850	4,740	170	170	4,400	37,110	19,590	30	1,210	2,340	9,530	4,130	280	--
Age:														
14 to 15	--	--	--	--	--	--	--	--	--	--	--	--	--	--
16 to 19	4,800	1,150	30	--	--	3,650	2,470	--	--	20	120	1,010	--	--
20 to 24	14,830	2,350	120	730	1,490	12,480	8,550	30	250	470	1,340	1,810	--	--
25 to 34	23,330	5,170	220	1,750	3,200	18,160	11,550	30	190	1,560	2,800	1,690	350	--
35 to 44	18,750	4,430	320	1,400	2,710	14,320	8,690	40	410	1,170	2,510	1,360	130	--
45 to 54	18,410	4,690	210	1,110	3,370	13,730	8,330	80	490	990	2,510	1,060	260	--
55 to 64	16,320	4,080	250	1,080	2,750	12,250	7,170	--	1,080	800	1,940	860	390	--
65 and over	4,090	730	50	300	380	3,360	1,970	--	--	220	540	300	--	--
Length of service with employer:														
Less than 3 months	13,590	3,850	170	820	2,860	9,740	6,120	20	250	510	1,070	1,580	190	--
3 to 11 months	25,110	5,000	240	1,670	3,080	20,120	12,650	--	310	1,100	3,270	2,510	260	--
1 to 5 years	34,840	7,270	370	2,200	4,710	27,570	16,560	60	1,260	2,260	4,340	2,640	450	--
More than 5 years	27,570	6,650	430	1,850	4,370	20,920	13,420	80	790	1,390	3,390	1,420	430	--
Race or ethnic origin <sup>5</sup> :														
White only	13,900	3,540	80	1,300	2,160	10,360	5,290	--	--	850	2,690	1,240	70	--
Black only	5,470	1,430	--	270	1,150	4,040	1,970	--	50	530	1,170	--	40	--
Hispanic or Latino only	27,320	10,540	630	3,530	6,380	16,780	8,030	90	920	1,520	2,880	2,750	590	--
Asian only	980	260	--	--	260	710	270	--	--	--	280	130	--	--
Native Hawaiian or other Pacific Islander only	110	--	--	--	--	90	--	--	--	--	20	--	--	--
American Indian or Alaskan Native only	130	50	--	--	40	90	30	--	--	--	--	--	--	--
Hispanic or Latino and other race	180	40	--	--	20	140	90	--	--	--	20	--	--	--
Multi-race	30	--	--	--	--	30	--	--	--	--	--	--	--	--
Not reported	53,800	7,330	490	1,720	5,130	46,470	33,130	70	1,430	2,340	5,000	3,830	690	--

<sup>1</sup> Days of job transfer or restriction cases include those that result in only days of job transfer or restriction.

<sup>2</sup> Excludes farms with fewer than 11 employees.

<sup>3</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>4</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. 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>5</sup> Race and ethnicity data do not add to total. Some cases may be counted as both "Multi-race" and "Hispanic and other" race.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies. November 29, 2023

**Table 2. Percent distribution of nonfatal occupational injuries and illnesses involving days of job transfer or restriction (DJTR)<sup>1</sup> by selected worker characteristics and major industry sector, private industry, Texas, 2021-2022**

Characteristic	Private industry <sup>2,3,4</sup>	Goods producing				Service providing									
		Total goods producing	Natural resources and mining <sup>2,3</sup>	Construction	Manufacturing	Total service providing	Trade, transportation and utilities <sup>4</sup>	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Public Administration	
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	--
Gender:															
Male	58.3	78.2	86.0	93.6	70.5	52.5	59.5	84.2	53.5	55.8	21.1	49.5	78.2	--	
Female	41.1	20.4	14.0	2.5	29.0	47.1	40.1	15.8	46.5	44.2	78.8	50.1	19.7	--	
Age:															
14 to 15	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
16 to 19	4.7	5.0	2.5	--	--	4.6	5.1	--	--	.4	1.0	12.2	--	--	
20 to 24	14.5	10.1	9.9	10.7	9.8	15.9	17.5	15.8	9.6	8.9	11.1	21.9	--	--	
25 to 34	22.9	22.3	18.2	25.6	21.1	23.1	23.6	15.8	7.3	29.5	23.2	20.5	24.6	--	
35 to 44	18.4	19.1	26.4	20.5	17.9	18.2	17.8	21.1	15.8	22.1	20.8	16.5	9.2	--	
45 to 54	18.1	20.2	17.4	16.3	22.2	17.4	17.0	42.1	18.8	18.7	20.8	12.8	18.3	--	
55 to 64	16.0	17.6	20.7	15.8	18.1	15.6	14.7	--	41.5	15.1	16.0	10.4	27.5	--	
65 and over	4.0	3.1	4.1	4.4	2.5	4.3	4.0	--	--	4.2	4.5	3.6	--	--	
Length of service with employer:															
Less than 3 months	13.3	16.6	14.0	12.0	18.9	12.4	12.5	10.5	9.6	9.6	8.9	19.2	13.4	--	
3 to 11 months	24.6	21.5	19.8	24.5	20.3	25.6	25.9	--	11.9	20.8	27.0	30.4	18.3	--	
1 to 5 years	34.2	31.3	30.6	32.2	31.0	35.0	33.9	31.6	48.5	42.7	35.9	32.0	31.7	--	
More than 5 years	27.0	28.7	35.5	27.1	28.8	26.6	27.5	42.1	30.4	26.3	28.0	17.2	30.3	--	
Race or ethnic origin <sup>5</sup> :															
White only	13.6	15.3	6.6	19.0	14.2	13.2	10.8	--	--	16.1	22.2	15.0	4.9	--	
Black only	5.4	6.2	--	4.0	7.6	5.1	4.0	--	1.9	10.0	9.7	--	2.8	--	
Hispanic or Latino only	26.8	45.4	52.1	51.7	42.1	21.3	16.4	47.4	35.4	28.7	23.8	33.3	41.5	--	
Asian only	1.0	1.1	--	--	1.7	.9	.6	--	--	--	2.3	1.6	--	--	
Native Hawaiian or other Pacific Islander only	.1	--	--	--	--	.1	--	--	--	--	.2	--	--	--	
American Indian or Alaskan Native only	.1	.2	--	--	.3	.1	.1	--	--	--	--	--	--	--	
Hispanic or Latino and other race	.2	.2	--	--	.1	.2	.2	--	--	--	.2	--	--	--	
Multi-race	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Not reported	52.8	31.6	40.5	25.2	33.8	59.0	67.8	36.8	55.0	44.2	41.4	46.4	48.6	--	

<sup>1</sup> Days of job transfer or restriction cases include those that result in only days of job transfer or restriction.

<sup>2</sup> Excludes farms with fewer than 11 employees.

<sup>3</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>4</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. 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>5</sup> Race and ethnicity data do not add to total. Some cases may be counted as both "Multi-race" and "Hispanic and other" race.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 29, 2023

**Table 3. Number of nonfatal occupational injuries and illnesses involving days of job transfer or restriction (DJTR) by major occupational group and major industry sector, private industry, Texas, 2021-2022**

Characteristic	Private industry <sup>2,3,4</sup>	Goods producing				Service providing								
		Total goods producing	Natural resources and mining <sup>2,3</sup>	Construction	Manufacturing	Total service providing	Trade, transportation and utilities <sup>4</sup>	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Public Administration
Total	101,930	23,210	1,210	6,830	15,170	78,720	48,880	190	2,600	5,290	12,090	8,250	1,420	--
Management occupations	2,160	280	--	170	110	1,880	430	--	--	160	680	390	--	--
Business and financial operations occupations	290	60	--	--	40	230	50	--	--	50	60	30	--	--
Computer and mathematical occupations	110	--	--	--	--	100	--	40	--	--	20	--	--	--
Architecture and engineering occupations	170	70	--	--	60	100	--	--	--	80	--	--	--	--
Life, physical, and social science occupations	390	50	--	--	50	--	--	--	--	--	--	--	--	--
Community and social service occupations	280	--	--	--	--	280	--	--	--	20	170	--	--	--
Legal occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Educational instruction and library occupations	640	--	--	--	--	640	--	--	--	20	610	--	--	--
Arts, design, entertainment, sports, and media occupations	800	--	--	--	--	800	70	--	--	--	--	650	--	--
Healthcare practitioners and technical occupations	4,650	--	--	--	--	4,650	50	--	140	170	4,290	--	--	--
Healthcare support occupations	3,970	--	--	--	--	3,960	80	--	--	360	3,480	--	--	--
Protective service occupations	830	20	--	--	--	810	80	--	--	530	40	160	--	--
Food preparation and serving related occupations	8,510	140	--	--	110	8,370	2,400	--	--	40	500	5,420	--	--
Building and grounds cleaning and maintenance occupations	3,420	160	--	--	150	3,260	600	--	190	1,220	700	530	20	--
Personal care and service occupations	670	--	--	--	--	670	200	--	--	--	120	210	80	--
Sales and related occupations	10,640	30	--	--	--	10,610	9,740	--	--	190	120	260	--	--
Office and administrative support occupations	4,450	420	--	--	390	4,030	2,620	--	--	340	320	90	40	--
Farming, fishing, and forestry occupations	330	320	320	--	--	--	--	--	--	--	--	--	--	--
Construction and extraction occupations	6,130	5,620	430	4,920	270	510	280	--	90	80	20	--	--	--
Installation, maintenance, and repair occupations	7,190	2,150	80	980	1,090	5,040	2,480	90	820	580	240	170	670	--
Production occupations	12,300	9,350	130	110	9,110	2,950	1,990	--	--	320	190	150	270	--
Transportation and material moving occupations	33,500	4,150	120	310	3,710	29,350	27,660	--	--	910	270	100	240	--

<sup>1</sup> Days of job transfer or restriction cases include those that result in only days of job transfer or restriction.

<sup>2</sup> Excludes farms with fewer than 11 employees.

<sup>3</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>4</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. 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.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 29, 2023

**Table 4. Number of nonfatal occupational injuries and illnesses involving days of job transfer or restriction (DJTR)<sup>1</sup> by selected worker occupations and major industry sector, private industry, Texas, 2021-2022**

Occupation	Private industry <sup>2,3,4</sup>	Goods producing				Service providing								
		Total goods producing	Natural resources and mining <sup>2,3</sup>	Construction	Manufacturing	Total service providing	Trade, transportation and utilities <sup>4</sup>	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Public Administration
Total	101,930	23,210	1,210	6,830	15,170	78,720	48,880	190	2,600	5,290	12,090	8,250	1,420	--
Laborers and freight, stock, and material movers, hand	13,830	2,590	--	--	2,570	11,240	10,740	--	--	240	100	20	90	--
Stockers and order fillers	8,170	110	--	--	110	8,050	7,970	--	--	--	50	--	--	--
Retail salespersons	5,370	--	--	--	--	5,370	5,210	--	--	100	50	--	--	--
Heavy and tractor-trailer truck drivers	3,770	440	80	160	210	3,330	2,830	--	--	430	--	--	--	--
Food preparation workers	3,540	90	--	--	90	3,450	2,250	--	--	--	40	1,160	--	--
Light truck drivers	3,530	70	--	30	--	3,460	3,400	--	--	--	--	--	--	--
First-line supervisors of retail sales workers	3,090	--	--	--	--	3,090	2,680	--	--	--	--	--	--	--
Maintenance and repair workers, general	2,710	1,000	20	320	660	1,700	390	--	620	310	190	150	--	--
Nursing assistants	2,000	--	--	--	--	2,000	--	--	--	--	2,000	--	--	--
Construction laborers	1,980	1,830	--	1,710	50	150	30	--	70	--	--	--	--	--
Registered nurses	1,840	--	--	--	--	1,840	--	--	--	--	1,810	--	--	--
Cashiers	1,640	--	--	--	--	1,640	1,380	--	--	--	20	250	--	--
Fast food and counter workers	1,410	--	--	--	--	1,410	90	--	--	--	--	1,300	--	--
Janitors and cleaners, except maids and housekeeping cleaners	1,380	120	--	--	120	1,260	570	--	--	440	180	40	--	--
Automotive service technicians and mechanics	1,220	50	--	--	20	1,170	920	--	--	--	--	--	240	--
Shipping, receiving, and inventory clerks	1,200	260	--	--	260	940	930	--	--	--	--	--	--	--
Helpers--production workers	1,170	870	--	50	820	300	260	--	--	--	20	--	--	--
Maids and housekeeping cleaners	1,170	--	--	--	--	1,160	--	--	--	210	420	370	--	--
Driver/sales workers	1,120	170	--	--	80	950	790	--	--	--	--	--	--	--
Industrial truck and tractor operators	940	190	--	20	170	750	730	--	--	20	--	--	--	--
Office clerks, general	840	30	--	--	--	810	--	--	--	--	--	--	--	--
Cargo and freight agents	790	--	--	--	--	790	790	--	--	--	--	--	--	--
Cooks, restaurant	760	--	--	--	--	760	--	--	--	--	--	760	--	--
Personal care aides	750	--	--	--	--	750	--	--	--	--	720	--	--	--
Packers and packagers, hand	710	460	--	--	450	250	190	--	--	50	--	--	--	--
Electricians	640	600	--	520	80	40	20	--	--	--	--	--	--	--

<sup>1</sup> Days of job transfer or restriction cases include those that result in only days of job transfer or restriction.

<sup>2</sup> Excludes farms with fewer than 11 employees.

<sup>3</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>4</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. 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.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 29, 2023

**Table 5. Number of nonfatal occupational injuries and illnesses involving days of job transfer or restriction (DJTR)<sup>1</sup> by selected injury or illness characteristics and major industry sector, private industry, Texas, 2021-2022**

Characteristic	Private industry <sup>2,3,4</sup>	Goods producing				Service providing									
		Total goods producing	Natural resources and mining <sup>2,3</sup>	Construction	Manufacturing	Total service providing	Trade, transportation and utilities <sup>4</sup>	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Public Administration	
Total	101,930	23,210	1,210	6,830	15,170	78,720	48,880	190	2,600	5,290	12,090	8,250	1,420	--	
Nature of injury, illness:															
Fractures	4,750	2,480	110	670	1,700	2,270	1,390	--	--	150	340	290	40	--	
Sprains, strains, tears	45,090	8,670	380	2,610	5,670	36,430	24,500	100	1,050	2,140	5,990	2,350	300	--	
Amputations	130	60	--	20	30	--	--	--	--	--	--	--	--	--	
Bruise, contusions	14,440	2,680	60	720	1,900	11,760	8,000	--	740	540	1,160	1,090	220	--	
Chemical burns and corrosions	220	90	--	--	80	130	60	--	--	--	--	--	--	--	
Heat (thermal) burns	1,290	300	--	100	190	990	240	--	--	--	40	700	--	--	
Soreness, pain	10,840	1,700	110	370	1,220	9,130	4,700	20	--	730	2,280	1,000	220	--	
Cuts, lacerations, punctures	13,250	4,130	280	1,320	2,530	9,110	5,210	--	390	880	500	1,790	340	--	
Cuts, lacerations	11,250	3,470	260	960	2,250	7,790	4,590	--	360	500	280	1,730	320	--	
Punctures (except gunshot wounds)	1,990	670	20	360	280	1,330	620	--	30	390	220	60	--	--	
Carpal tunnel syndrome	100	20	--	--	20	90	30	--	--	--	60	--	--	--	
Tendonitis	50	40	--	--	40	--	--	--	--	--	--	--	--	--	
Multiple traumatic injuries	2,920	480	--	180	290	2,440	1,150	--	--	220	680	330	--	--	
With sprains and other injuries	1,890	280	--	80	190	1,610	700	--	--	170	390	300	--	--	
With fractures and other injuries	160	30	--	20	--	130	130	--	--	--	--	--	--	--	
Part of body affected:															
Head	4,160	880	90	350	450	3,270	2,110	--	30	330	330	320	--	--	
Eye	1,100	400	20	--	190	700	330	--	30	150	70	120	--	--	
Neck	760	160	--	--	70	600	390	--	--	40	140	--	--	--	
Trunk	21,850	3,820	170	1,160	2,490	18,030	12,170	30	530	950	3,100	1,030	220	--	
Back	17,290	3,020	70	990	1,950	14,270	9,380	30	480	760	2,680	760	190	--	
Upper extremities	42,000	11,890	520	2,730	8,640	30,110	17,200	60	1,420	1,970	4,330	4,570	570	--	
Shoulder	7,680	1,370	40	390	940	6,310	3,480	--	180	480	1,280	810	50	--	
Arm	5,780	1,400	50	430	920	4,390	2,810	--	--	110	810	360	150	--	
Wrist	5,260	1,350	40	350	960	3,910	2,610	--	--	220	680	320	40	--	
Hand	20,860	6,880	360	1,410	5,110	13,980	7,490	40	1,070	1,020	1,170	2,900	310	--	
Lower extremities	23,340	4,630	280	1,670	2,680	18,710	12,910	90	400	1,330	2,480	1,340	160	--	
Knee	8,010	1,510	110	650	750	6,500	4,140	60	--	550	1,050	490	90	--	
Ankle	4,950	1,010	50	370	590	3,940	2,700	--	70	320	590	250	--	--	
Foot	6,150	1,310	50	380	880	4,840	3,770	--	100	230	480	230	--	--	
Toe, toenail	1,530	360	--	150	170	1,180	910	--	--	50	110	80	--	--	
Body systems	790	100	--	50	50	690	430	--	--	40	160	50	--	--	
Multiple	7,520	1,250	30	520	700	6,270	3,160	--	220	470	1,400	700	--	--	
Source of injury, illness:															
Chemical, chemical products	720	230	--	20	200	490	320	--	--	60	50	40	--	--	
Containers	20,040	2,470	30	330	2,110	17,570	14,350	--	--	520	920	1,320	120	--	
Furniture, fixtures	3,900	720	70	90	570	3,180	1,720	--	--	330	690	330	40	--	
Machinery	5,210	2,240	200	520	1,520	2,970	1,840	--	190	130	160	510	140	--	
Parts and materials	9,510	4,770	120	1,600	3,050	4,740	3,810	--	100	320	80	210	220	--	
Person, injured or ill worker	12,790	3,060	100	820	2,130	9,730	6,050	50	420	730	1,430	950	100	--	
Worker motion or position	12,700	3,060	100	820	2,130	9,650	6,040	50	420	730	1,430	890	90	--	
Person, other than injured or ill workers	5,150	30	--	--	--	5,130	250	--	170	90	4,320	290	--	--	
Health care patient	4,300	--	--	--	--	4,300	--	--	80	--	4,190	--	--	--	
Floors, walkways, ground surfaces	14,360	2,340	120	500	1,720	12,020	6,920	50	250	680	2,490	1,470	170	--	
Ladder	1,330	390	--	190	190	940	670	--	--	100	30	110	--	--	
Handtools	7,220	2,640	70	890	1,680	4,580	2,700	--	110	410	110	1,140	110	--	
Vehicles	10,770	1,550	60	770	720	9,220	6,700	--	750	600	450	260	440	--	
Trucks	2,170	440	50	280	110	1,730	1,560	--	--	--	--	--	--	--	
Cart, dolly, hand truck - nonpowered	2,270	190	--	30	160	2,080	1,510	--	--	90	150	170	--	--	

Event or exposure:															
Violence and other injuries by persons or animal	3,020	170	60	20	80	2,850	490	--	--	510	1,380	310	--	--	
Intentional injury by other person	1,370	--	--	--	--	1,360	--	--	--	40	1,030	90	--	--	
Injury by person - unintentional or intent unknown	570	--	--	--	--	550	20	--	--	20	310	210	--	--	
Animal and insect related incidents	1,090	140	60	--	70	940	260	--	--	450	40	20	--	--	
Transportation incidents	3,240	610	50	390	170	2,630	1,820	--	40	300	160	--	--	--	
Roadway incidents involving motorized land vehicles	1,990	420	20	350	50	1,570	930	--	20	230	130	--	--	--	
Fires and explosions	160	40	--	--	20	120	--	--	--	--	--	--	--	--	
Falls, slips, trips	20,920	4,100	210	1,390	2,510	16,810	9,820	80	540	1,140	3,130	1,890	220	--	
Slips, trips without fall	3,180	760	--	300	450	2,420	1,200	--	--	270	410	210	--	--	
Fall on same level	13,940	2,290	130	570	1,580	11,660	6,740	70	190	670	2,480	1,390	120	--	
Fall to lower level	3,480	940	70	440	420	2,550	1,800	--	80	190	200	230	50	--	
Exposure to harmful substances or environments	2,590	610	--	180	400	1,980	820	--	--	110	220	800	--	--	
Contact with object, equipment	33,750	10,350	590	2,770	7,000	23,400	15,270	40	1,210	1,460	1,800	3,060	570	--	
Struck by object or equipment	20,620	6,290	320	1,820	4,150	14,320	9,570	30	280	830	1,190	2,020	400	--	
Struck against object or equipment	6,670	1,680	50	510	1,120	5,000	3,290	--	--	340	360	560	--	--	
Caught in or compressed by object or equipment	4,880	1,990	210	270	1,510	2,890	1,770	--	--	130	120	220	60	--	
Overexertion and bodily reaction	37,180	6,800	220	1,650	4,930	30,380	20,370	60	670	1,650	5,400	1,930	310	--	
Repetitive motion involving microtasks	2,000	820	--	--	800	1,180	870	--	--	90	150	40	20	--	
Overexertion in lifting or lowering	13,560	1,970	50	490	1,440	11,590	8,750	--	120	520	1,400	720	90	--	

<sup>1</sup> Days of job transfer or restriction cases include those that result in only days of job transfer or restriction.

<sup>2</sup> Excludes farms with fewer than 11 employees.

<sup>3</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>4</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. 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.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 29, 2023

**Table 6. Percent distribution of nonfatal occupational injuries and illnesses involving days of job transfer or restriction (DJTR)<sup>1</sup> by selected injury or illness characteristics and major industry sector, private industry, Texas, 2021-2022**

Characteristic	Private industry <sup>2,3,4</sup>	Goods producing				Service providing									
		Total goods producing	Natural resources and mining <sup>2,3</sup>	Construction	Manufacturing	Total service providing	Trade, transportation and utilities <sup>4</sup>	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Public Administration	
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	--	
Nature of injury, illness:															
Fractures	4.7	10.7	9.1	9.8	11.2	2.9	2.8	--	--	2.8	2.8	3.5	2.8	--	
Sprains, strains, tears	44.2	37.4	31.4	38.2	37.4	46.3	50.1	52.6	40.4	40.5	49.5	28.5	21.1	--	
Amputations	.1	.3	--	.3	.2	--	--	--	--	--	--	--	--	--	
Bruise, contusions	14.2	11.5	5.0	10.5	12.5	14.9	16.4	--	28.5	10.2	9.6	13.2	15.5	--	
Chemical burns and corrosions	.2	.4	--	--	.5	.2	.1	--	--	--	--	--	--	--	
Heat (thermal) burns	1.3	1.3	--	1.5	1.3	1.3	.5	--	--	--	.3	8.5	--	--	
Soreness, pain	10.6	7.3	9.1	5.4	8.0	11.6	9.6	10.5	--	13.8	18.9	12.1	15.5	--	
Cuts, lacerations, punctures	13.0	17.8	23.1	19.3	16.7	11.6	10.7	--	15.0	16.6	4.1	21.7	23.9	--	
Cuts, lacerations	11.0	15.0	21.5	14.1	14.8	9.9	9.4	--	13.8	9.5	2.3	21.0	22.5	--	
Punctures (except gunshot wounds)	2.0	2.9	1.7	5.3	1.8	1.7	1.3	--	1.2	7.4	1.8	.7	--	--	
Carpal tunnel syndrome	.1	.1	--	--	.1	.1	.1	--	--	--	.5	--	--	--	
Tendonitis	.0	.2	--	--	.3	--	--	--	--	--	--	--	--	--	
Multiple traumatic injuries	2.9	2.1	--	2.6	1.9	3.1	2.4	--	--	4.2	5.6	4.0	--	--	
With sprains and other injuries	1.9	1.2	--	1.2	1.3	2.0	1.4	--	--	3.2	3.2	3.6	--	--	
With fractures and other injuries	.2	.1	--	.3	--	.2	.3	--	--	--	--	--	--	--	
Part of body affected:															
Head	4.1	3.8	7.4	5.1	3.0	4.2	4.3	--	1.2	6.2	2.7	3.9	--	--	
Eye	1.1	1.7	1.7	--	1.3	.9	.7	--	1.2	2.8	.6	1.5	--	--	
Neck	.7	.7	--	--	.5	.8	.8	--	--	.8	1.2	--	--	--	
Trunk	21.4	16.5	14.0	17.0	16.4	22.9	24.9	15.8	20.4	18.0	25.6	12.5	15.5	--	
Back	17.0	13.0	5.8	14.5	12.9	18.1	19.2	15.8	18.5	14.4	22.2	9.2	13.4	--	
Upper extremities	41.2	51.2	43.0	40.0	57.0	38.2	35.2	31.6	54.6	37.2	35.8	55.4	40.1	--	
Shoulder	7.5	5.9	3.3	5.7	6.2	8.0	7.1	--	6.9	9.1	10.6	9.8	3.5	--	
Arm	5.7	6.0	4.1	6.3	6.1	5.6	5.7	--	--	2.1	6.7	4.4	10.6	--	
Wrist	5.2	5.8	3.3	5.1	6.3	5.0	5.3	--	--	4.2	5.6	3.9	2.8	--	
Hand	20.5	29.6	29.8	20.6	33.7	17.8	15.3	21.1	41.2	19.3	9.7	35.2	21.8	--	
Lower extremities	22.9	19.9	23.1	24.5	17.7	23.8	26.4	47.4	15.4	25.1	20.5	16.2	11.3	--	
Knee	7.9	6.5	9.1	9.5	4.9	8.3	8.5	31.6	--	10.4	8.7	5.9	6.3	--	
Ankle	4.9	4.4	4.1	5.4	3.9	5.0	5.5	--	2.7	6.0	4.9	3.0	--	--	
Foot	6.0	5.6	4.1	5.6	5.8	6.1	7.7	--	3.8	4.3	4.0	2.8	--	--	
Toe, toenail	1.5	1.6	--	2.2	1.1	1.5	1.9	--	--	.9	.9	1.0	--	--	
Body systems	.8	.4	--	.7	.3	.9	.9	--	--	.8	1.3	.6	--	--	
Multiple	7.4	5.4	2.5	7.6	4.6	8.0	6.5	--	8.5	8.9	11.6	8.5	--	--	
Source of injury, illness:															
Chemical, chemical products	.7	1.0	--	.3	1.3	.6	.7	--	--	1.1	.4	.5	--	--	
Containers	19.7	10.6	2.5	4.8	13.9	22.3	29.4	--	--	9.8	7.6	16.0	8.5	--	
Furniture, fixtures	3.8	3.1	5.8	1.3	3.8	4.0	3.5	--	--	6.2	5.7	4.0	2.8	--	
Machinery	5.1	9.7	16.5	7.6	10.0	3.8	3.8	--	7.3	2.5	1.3	6.2	9.9	--	
Parts and materials	9.3	20.6	9.9	23.4	20.1	6.0	7.8	--	3.8	6.0	.7	2.5	15.5	--	
Person, injured or ill worker	12.5	13.2	8.3	12.0	14.0	12.4	12.4	26.3	16.2	13.8	11.8	11.5	7.0	--	
Worker motion or position	12.5	13.2	8.3	12.0	14.0	12.3	12.4	26.3	16.2	13.8	11.8	10.8	6.3	--	
Person, other than injured or ill workers	5.1	.1	--	--	--	6.5	.5	--	6.5	1.7	35.7	3.5	--	--	
Health care patient	4.2	--	--	--	--	5.5	--	--	3.1	--	34.7	--	--	--	
Floors, walkways, ground surfaces	14.1	10.1	9.9	7.3	11.3	15.3	14.2	26.3	9.6	12.9	20.6	17.8	12.0	--	
Ladder	1.3	1.7	--	2.8	1.3	1.2	1.4	--	--	1.9	.2	1.3	--	--	
Handtools	7.1	11.4	5.8	13.0	11.1	5.8	5.5	--	4.2	7.8	.9	13.8	7.7	--	
Vehicles	10.6	6.7	5.0	11.3	4.7	11.7	13.7	--	28.8	11.3	3.7	3.2	31.0	--	
Trucks	2.1	1.9	4.1	4.1	.7	2.2	3.2	--	--	--	--	--	--	--	
Cart, dolly, hand truck - nonpowered	2.2	.8	--	.4	1.1	2.6	3.1	--	--	1.7	1.2	2.1	--	--	

Event or exposure:															
Violence and other injuries by persons or animal	3.0	.7	5.0	.3	.5	3.6	1.0	--	--	9.6	11.4	3.8	--	--	
Intentional injury by other person	1.3	--	--	--	--	1.7	--	--	--	.8	8.5	1.1	--	--	
Injury by person - unintentional or intent unknown	.6	--	--	--	--	.7	.0	--	--	.4	2.6	2.5	--	--	
Animal and insect related incidents	1.1	.6	5.0	--	.5	1.2	.5	--	--	8.5	.3	.2	--	--	
Transportation incidents	3.2	2.6	4.1	5.7	1.1	3.3	3.7	--	1.5	5.7	1.3	--	--	--	
Roadway incidents involving motorized land vehicles	2.0	1.8	1.7	5.1	.3	2.0	1.9	--	.8	4.3	1.1	--	--	--	
Fires and explosions	.2	.2	--	--	.1	.2	--	--	--	--	--	--	--	--	
Falls, slips, trips	20.5	17.7	17.4	20.4	16.5	21.4	20.1	42.1	20.8	21.6	25.9	22.9	15.5	--	
Slips, trips without fall	3.1	3.3	--	4.4	3.0	3.1	2.5	--	--	5.1	3.4	2.5	--	--	
Fall on same level	13.7	9.9	10.7	8.3	10.4	14.8	13.8	36.8	7.3	12.7	20.5	16.8	8.5	--	
Fall to lower level	3.4	4.0	5.8	6.4	2.8	3.2	3.7	--	3.1	3.6	1.7	2.8	3.5	--	
Exposure to harmful substances or environments	2.5	2.6	--	2.6	2.6	2.5	1.7	--	--	2.1	1.8	9.7	--	--	
Contact with object, equipment	33.1	44.6	48.8	40.6	46.1	29.7	31.2	21.1	46.5	27.6	14.9	37.1	40.1	--	
Struck by object or equipment	20.2	27.1	26.4	26.6	27.4	18.2	19.6	15.8	10.8	15.7	9.8	24.5	28.2	--	
Struck against object or equipment	6.5	7.2	4.1	7.5	7.4	6.4	6.7	--	--	6.4	3.0	6.8	--	--	
Caught in or compressed by object or equipment	4.8	8.6	17.4	4.0	10.0	3.7	3.6	--	--	2.5	1.0	2.7	4.2	--	
Overexertion and bodily reaction	36.5	29.3	18.2	24.2	32.5	38.6	41.7	31.6	25.8	31.2	44.7	23.4	21.8	--	
Repetitive motion involving microtasks	2.0	3.5	--	--	5.3	1.5	1.8	--	--	1.7	1.2	.5	1.4	--	
Overexertion in lifting or lowering	13.3	8.5	4.1	7.2	9.5	14.7	17.9	--	4.6	9.8	11.6	8.7	6.3	--	

<sup>1</sup> Days of job transfer or restriction cases include those that result in only days of job transfer or restriction.

<sup>2</sup> Excludes farms with fewer than 11 employees.

<sup>3</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>4</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. 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.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 29, 2023



**Table 7. Annualized incidence rates<sup>1</sup> nonfatal occupational injuries and illnesses involving days of job transfer or restriction (DJTR)<sup>2</sup> per 10,000 full-time workers for selected characteristics and major industry sector, private industry, Texas, 2021-2022**

Characteristic	Private industry <sup>2,3,4</sup>	Goods producing				Service providing									
		Total goods producing	Natural resources and mining <sup>2,3</sup>	Construction	Manufacturing	Total service providing	Trade, transportation and utilities <sup>4</sup>	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Public Administration	
Total	56.8	62.1	25.5	45.9	85.6	55.4	111.6	5.0	17.4	17.0	47.1	47.4	26.5	--	
Nature of injury, illness:															
Fractures	2.6	6.6	2.3	4.5	9.6	1.6	3.2	--	--	.5	1.3	1.7	.7	--	
Sprains, strains, tears	25.1	23.2	8.0	17.6	32.0	25.6	55.9	2.7	7.0	6.9	23.3	13.5	5.6	--	
Amputations	.1	.2	--	.2	.1	--	--	--	--	--	--	--	--	--	
Bruise, contusions	8.1	7.2	1.3	4.9	10.7	8.3	18.3	--	4.9	1.7	4.5	6.3	4.1	--	
Chemical burns and corrosions	.1	.3	--	--	.4	.1	.1	--	--	--	--	--	--	--	
Heat (thermal) burns	.7	.8	--	.7	1.1	.7	.5	--	--	--	.2	4.0	--	--	
Soreness, pain	6.0	4.6	2.3	2.5	6.9	6.4	10.7	.7	--	2.4	8.9	5.7	4.1	--	
Cuts, lacerations, punctures	7.4	11.1	5.9	8.9	14.3	6.4	11.9	--	2.6	2.8	1.9	10.3	6.3	--	
Cuts, lacerations	6.3	9.3	5.4	6.5	12.7	5.5	10.5	--	2.4	1.6	1.1	9.9	6.0	--	
Punctures (except gunshot wounds)	1.1	1.8	.5	2.4	1.6	.9	1.4	--	.2	1.2	.9	.3	--	--	
Carpal tunnel syndrome	.1	--	--	--	.1	.1	.1	--	--	--	.2	--	--	--	
Tendonitis	--	.1	--	--	.2	--	--	--	--	--	--	--	--	--	
Multiple traumatic injuries	1.6	1.3	--	1.2	1.6	1.7	2.6	--	--	.7	2.6	1.9	--	--	
With sprains and other injuries	1.1	.7	--	.5	1.1	1.1	1.6	--	--	.5	1.5	1.8	--	--	
With fractures and other injuries	.1	.1	--	.1	--	.1	.3	--	--	--	--	--	--	--	
Part of body affected:															
Head	2.3	2.4	1.9	2.3	2.5	2.3	4.8	--	.2	1.1	1.3	1.8	--	--	
Eye	.6	1.1	.4	--	1.1	.5	.8	--	.2	.5	.3	.7	--	--	
Neck	.4	.4	--	--	.4	.4	.9	--	--	.1	.6	--	--	--	
Trunk	12.2	10.2	3.6	7.8	14.0	12.7	27.8	.8	3.5	3.1	12.1	5.9	4.1	--	
Back	9.6	8.1	1.6	6.7	11.0	10.0	21.4	.8	3.2	2.4	10.4	4.3	3.6	--	
Upper extremities	23.4	31.8	10.9	18.4	48.7	21.2	39.3	1.7	9.5	6.3	16.9	26.2	10.6	--	
Shoulder	4.3	3.7	.9	2.6	5.3	4.4	8.0	--	1.2	1.6	5.0	4.7	.8	--	
Arm	3.2	3.7	1.0	2.9	5.2	3.1	6.4	--	--	.4	3.2	2.1	2.9	--	
Wrist	2.9	3.6	.8	2.4	5.4	2.7	6.0	--	--	.7	2.7	1.8	.7	--	
Hand	11.6	18.4	7.7	9.4	28.8	9.8	17.1	1.0	7.1	3.3	4.6	16.6	5.7	--	
Lower extremities	13.0	12.4	5.9	11.2	15.1	13.2	29.5	2.3	2.7	4.3	9.7	7.7	3.1	--	
Knee	4.5	4.0	2.3	4.4	4.2	4.6	9.4	1.7	--	1.8	4.1	2.8	1.7	--	
Ankle	2.8	2.7	1.1	2.5	3.3	2.8	6.2	--	.4	1.0	2.3	1.4	--	--	
Foot	3.4	3.5	1.1	2.6	4.9	3.4	8.6	--	.7	.7	1.9	1.3	--	--	
Toe, toenail	.9	1.0	--	1.0	1.0	.8	2.1	--	--	.2	.4	.5	--	--	
Body systems	.4	.3	--	.3	.3	.5	1.0	--	--	.1	.6	.3	--	--	
Multiple	4.2	3.4	.6	3.5	4.0	4.4	7.2	--	1.5	1.5	5.4	4.0	--	--	
Source of injury, illness:															
Chemical, chemical products	.4	.6	--	.1	1.1	.3	.7	--	--	.2	.2	.2	--	--	
Containers	11.2	6.6	.7	2.2	11.9	12.4	32.8	--	--	1.7	3.6	7.6	2.2	--	
Furniture, fixtures	2.2	1.9	1.5	.6	3.2	2.2	3.9	--	--	1.1	2.7	1.9	.8	--	
Machinery	2.9	6.0	4.1	3.5	8.6	2.1	4.2	--	1.2	.4	.6	2.9	2.5	--	
Parts and materials	5.3	12.8	2.4	10.8	17.2	3.3	8.7	--	.7	1.0	.3	1.2	4.0	--	
Person, injured or ill worker	7.1	8.2	2.2	5.5	12.0	6.9	13.8	1.4	2.8	2.3	5.6	5.5	1.8	--	
Worker motion or position	7.1	8.2	2.2	5.5	12.0	6.8	13.8	1.4	2.8	2.3	5.5	5.1	1.7	--	
Person, other than injured or ill workers	2.9	.1	--	--	--	3.6	.6	--	1.1	.3	16.8	1.7	--	--	
Health care patient	2.4	--	--	--	--	3.0	--	--	.5	--	16.3	--	--	--	
Floors, walkways, ground surfaces	8.0	6.3	2.5	3.4	9.7	8.5	15.8	1.3	1.7	2.2	9.7	8.4	3.1	--	
Ladder	.7	1.0	--	1.3	1.1	.7	1.5	--	--	.3	.1	.7	--	--	
Handtools	4.0	7.1	1.4	6.0	9.5	3.2	6.2	--	.7	1.3	.4	6.5	2.1	--	
Vehicles	6.0	4.2	1.3	5.2	4.1	6.5	15.3	--	5.0	1.9	1.7	1.5	8.3	--	
Trucks	1.2	1.2	1.0	1.9	.6	1.2	3.6	--	--	--	--	--	--	--	
Cart, dolly, hand truck - nonpowered	1.3	.5	--	.2	.9	1.5	3.5	--	--	.3	.6	1.0	--	--	

Event or exposure:															
Violence and other injuries by persons or animal	1.7	.5	1.3	.2	.5	2.0	1.1	--	--	1.6	5.4	1.8	--	--	
Intentional injury by other person	.8	--	--	--	--	1.0	--	--	--	.1	4.0	.5	--	--	
Injury by person - unintentional or intent unknown	.3	--	--	--	--	.4	--	--	--	.1	1.2	1.2	--	--	
Animal and insect related incidents	.6	.4	1.3	--	.4	.7	.6	--	--	1.4	.2	.1	--	--	
Transportation incidents	1.8	1.6	1.1	2.6	1.0	1.9	4.1	--	.2	1.0	.6	--	--	--	
Roadway incidents involving motorized land vehicles	1.1	1.1	.4	2.4	.3	1.1	2.1	--	.1	.7	.5	--	--	--	
Fires and explosions	.1	.1	--	--	.1	.1	--	--	--	--	--	--	--	--	
Falls, slips, trips	11.7	11.0	4.4	9.3	14.1	11.8	22.4	2.0	3.6	3.7	12.2	10.8	4.1	--	
Slips, trips without fall	1.8	2.0	--	2.0	2.6	1.7	2.7	--	--	.9	1.6	1.2	--	--	
Fall on same level	7.8	6.1	2.7	3.9	8.9	8.2	15.4	1.8	1.3	2.2	9.7	8.0	2.2	--	
Fall to lower level	1.9	2.5	1.5	3.0	2.4	1.8	4.1	--	.5	.6	.8	1.3	1.0	--	
Exposure to harmful substances or environments	1.4	1.6	--	1.2	2.3	1.4	1.9	--	--	.3	.9	4.6	--	--	
Contact with object, equipment	18.8	27.7	12.3	18.6	39.5	16.5	34.9	1.0	8.0	4.7	7.0	17.6	10.7	--	
Struck by object or equipment	11.5	16.8	6.7	12.3	23.4	10.1	21.8	.7	1.9	2.7	4.6	11.6	7.5	--	
Struck against object or equipment	3.7	4.5	1.0	3.4	6.3	3.5	7.5	--	--	1.1	1.4	3.2	--	--	
Caught in or compressed by object or equipment	2.7	5.3	4.3	1.8	8.5	2.0	4.0	--	--	.4	.5	1.3	1.0	--	
Overexertion and bodily reaction	20.7	18.2	4.7	11.1	27.8	21.4	46.5	1.6	4.4	5.3	21.0	11.1	5.8	--	
Repetitive motion involving microtasks	1.1	2.2	--	--	4.5	.8	2.0	--	--	.3	.6	.2	.4	--	
Overexertion in lifting or lowering	7.6	5.3	1.0	3.3	8.1	8.2	20.0	--	.8	1.7	5.5	4.1	1.6	--	

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

N = number of injuries and illnesses during the reference period

EH = total hours worked by all employees during the reference period

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

<sup>2</sup> Days of job transfer or restriction cases include those that result in only days of job transfer or restriction.

<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. 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.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 29, 2023

**Table 8. Percent distribution of nonfatal occupational injuries and illnesses involving days of job transfer or restriction (DJTR)<sup>1</sup> by selected worker characteristics and number of days, private industry, Texas, 2021-2022**

Characteristic	Percent of cases involving								Median days
	Total cases	1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Total	100.0	4.3	3.8	10.8	22.4	21.0	10.7	27.0	14
Gender:									
Male	100.0	4.6	3.7	11.5	23.7	22.1	10.4	24.0	13
Female	100.0	3.2	4.0	9.8	20.6	19.7	11.1	31.5	15
Age:									
14 - 15	--	--	--	--	--	--	--	--	--
16 - 19	100.0	--	1.7	13.1	41.0	17.3	12.1	10.0	8
20 - 24	100.0	4.9	3.9	12.0	30.2	22.0	9.6	17.5	10
25 - 34	100.0	4.9	3.3	12.4	24.4	21.8	10.2	22.9	12
35 - 44	100.0	2.6	3.1	10.1	21.4	20.5	11.7	30.5	15
45 - 54	100.0	3.6	3.3	9.1	18.3	19.6	11.1	35.1	17
55 - 64	100.0	2.8	6.3	9.1	15.0	23.6	10.6	32.6	17
65 and over	100.0	5.9	5.6	7.3	16.6	21.0	9.8	33.5	15
Length of service with employer:									
Less than 3 months	100.0	5.4	3.8	12.7	29.2	21.4	9.5	18.2	10
3 - 11 months	100.0	5.1	3.3	11.0	25.7	20.7	10.1	24.2	13
1 - 5 years	100.0	3.6	4.9	11.1	21.2	21.3	10.5	27.4	14
5 years or more	100.0	3.0	3.1	9.3	17.7	21.1	12.0	33.7	17
Race or ethnic origin <sup>2</sup> :									
White	100.0	6.8	3.2	12.2	24.2	17.8	10.0	25.8	12
Hispanic or Latino	100.0	5.2	3.6	11.1	22.9	20.4	10.4	26.4	14
Black or African American	100.0	3.5	2.9	7.3	16.6	23.2	12.4	34.0	17
Asian	100.0	4.1	--	13.3	23.5	17.3	15.3	24.5	14
American Indian or Alaska Native	100.0	--	--	15.4	30.8	--	--	--	9
Native Hawaiian or Other Pacific Islander	100.0	--	--	--	--	--	--	27.3	15
Multi-race	100.0	--	--	--	--	--	--	--	9
Hispanic and other	100.0	--	--	27.8	--	--	--	16.7	7

<sup>1</sup> Days of job transfer or restriction cases include those that result in only days of job transfer or restriction.

<sup>2</sup> Race and ethnicity data do not add to total. Some cases may be counted as both Multi-race and "Hispanic and other" race.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 29, 2023

**Table 9. Percent distribution of nonfatal occupational injuries and illnesses involving days of job transfer or restriction (DJTR)<sup>1</sup> by major occupational group and number of days, private industry, Texas, 2021-2022**

Occupation	Percent of cases involving								Median days
	Total cases	1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Total	100.0	4.3	3.8	10.8	22.4	21.0	10.7	27.0	14
Management occupations	100.0	4.6	--	8.3	19.0	19.9	15.7	31.5	18
Business and financial operations occupations	100.0	--	13.8	10.3	24.1	20.7	10.3	17.2	10
Computer and mathematical occupations	100.0	--	--	--	--	45.5	--	--	13
Architecture and engineering occupations	100.0	--	--	23.5	23.5	17.6	11.8	23.5	14
Life, physical, and social science occupations	100.0	--	--	--	--	7.7	--	20.5	8
Community and social service occupations	100.0	--	--	--	--	28.6	7.1	35.7	13
Legal occupations	--	--	--	--	--	--	--	--	--
Educational instruction and library occupations	100.0	--	--	10.9	54.7	7.8	3.1	20.3	10
Arts, design, entertainment, sports, and media occupations	100.0	--	--	--	17.5	28.8	16.3	12.5	12
Healthcare practitioners and technical occupations	100.0	3.0	1.9	13.8	16.8	19.1	11.2	34.4	16
Healthcare support occupations	100.0	2.8	5.0	9.8	22.9	20.7	11.1	27.5	14
Protective service occupations	100.0	--	--	8.4	13.3	15.7	7.2	44.6	21
Food preparation and serving related occupations	100.0	5.8	3.3	14.0	26.8	18.7	11.5	19.9	11
Building and grounds cleaning and maintenance occupations	100.0	3.8	3.8	13.5	26.0	20.5	9.9	22.5	12
Personal care and service occupations	100.0	--	9.0	7.5	41.8	6.0	14.9	14.9	7
Sales and related occupations	100.0	3.0	1.2	9.6	22.7	20.4	10.4	32.7	17
Office and administrative support occupations	100.0	1.6	17.8	11.9	18.2	16.2	10.1	24.0	11
Farming, fishing, and forestry occupations	100.0	6.1	--	12.1	27.3	21.2	6.1	24.2	11
Construction and extraction occupations	100.0	7.7	5.2	12.1	21.0	15.2	12.2	26.6	13
Installation, maintenance, and repair occupations	100.0	5.8	5.8	8.3	20.9	28.4	9.0	21.7	13
Production occupations	100.0	5.6	2.4	10.4	18.4	22.5	10.9	29.9	14
Transportation and material moving occupations	100.0	2.6	3.1	10.4	23.4	22.5	10.4	27.4	14

<sup>1</sup> Days of job transfer or restriction cases include those that result in only days of job transfer or restriction.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 29, 2023

**Table 10. Percent distribution of nonfatal occupational injuries and illnesses involving days of job transfer or restriction (DJTR)<sup>1</sup> by selected occupations and number of days, private industry, Texas, 2021-2022**

Occupation	Percent of cases involving								Median days
	Total cases	1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Total	100.0	4.3	3.8	10.8	22.4	21.0	10.7	27.0	14
Laborers and freight, stock, and material movers, hand	100.0	3.4	3.0	10.7	26.0	23.9	9.4	23.7	13
Stockers and order fillers	100.0	.9	1.2	8.3	23.1	22.3	11.9	32.2	16
Retail salespersons	100.0	1.9	.9	11.4	25.5	22.2	10.6	27.6	15
Heavy and tractor-trailer truck drivers	100.0	1.9	6.6	14.3	21.8	21.8	7.4	26.3	12
Food preparation workers	100.0	--	2.5	9.6	31.4	19.5	8.8	26.3	13
Light truck drivers	100.0	4.2	4.0	5.1	22.4	17.0	15.0	32.9	18
First-line supervisors of retail sales workers	100.0	--	1.0	8.4	15.9	15.2	10.7	42.1	22
Maintenance and repair workers, general	100.0	4.4	6.6	8.5	16.2	33.6	8.9	21.8	14
Nursing assistants	100.0	3.0	2.5	9.0	13.0	22.5	16.5	34.0	21
Construction laborers	100.0	--	7.6	18.7	17.7	8.6	11.1	26.8	9
Registered nurses	100.0	1.6	1.6	10.3	16.8	17.9	9.8	41.8	22
Cashiers	100.0	--	1.8	6.7	27.4	18.9	11.0	34.8	17
Fast food and counter workers	100.0	11.3	2.1	12.8	18.4	18.4	29.1	7.8	14
Janitors and cleaners, except maids and housekeeping cleaners	100.0	2.2	--	18.1	23.2	21.7	8.7	25.4	14
Automotive service technicians and mechanics	100.0	--	--	13.1	27.0	9.8	4.9	21.3	8
Shipping, receiving, and inventory clerks	100.0	--	6.7	15.0	28.3	14.2	12.5	22.5	10
Helpers--production workers	100.0	4.3	--	3.4	22.2	23.9	13.7	31.6	17
Maids and housekeeping cleaners	100.0	3.4	--	8.5	30.8	16.2	8.5	26.5	12
Driver/sales workers	100.0	1.8	2.7	17.0	18.8	27.7	9.8	23.2	14
Industrial truck and tractor operators	100.0	--	3.2	22.3	23.4	11.7	7.4	30.9	12
Office clerks, general	100.0	--	--	--	2.4	6.0	--	--	2
Cargo and freight agents	100.0	--	--	24.1	8.9	19.0	13.9	22.8	16
Cooks, restaurant	100.0	--	--	47.4	11.8	13.2	--	9.2	5
Personal care aides	100.0	--	--	12.0	41.3	20.0	4.0	14.7	8
Packers and packagers, hand	100.0	--	--	9.9	8.5	21.1	12.7	43.7	28
Electricians	100.0	--	--	7.8	25.0	15.6	7.8	18.8	10

<sup>1</sup> Days of job transfer or restriction cases include those that result in only days of job transfer or restriction.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 29, 2023

**Table 11. Percent distribution of nonfatal occupational injuries and illnesses involving days of job transfer or restriction (DJTR)<sup>1</sup> by major industry sector and number of days, private industry, Texas, 2021-2022**

Industry Sector	Percent of cases involving								Median days
	Total cases	1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Private Industry <sup>2,3,4</sup>	100.0	4.3	3.8	10.8	22.4	21.0	10.7	27.0	14
Goods producing	100.0	6.8	3.3	10.6	22.4	19.3	10.1	27.6	13
Natural resources and mining <sup>2,3</sup>	100.0	2.5	--	6.6	24.0	14.0	16.5	36.4	23
Construction	100.0	10.8	5.9	11.3	22.0	15.4	8.8	26.2	11
Manufacturing	100.0	5.3	2.4	10.5	22.6	21.4	10.2	27.5	14
Service providing	100.0	3.6	4.0	10.8	22.3	21.5	10.8	26.8	14
Trade transportation and utilities	100.0	2.7	2.9	10.5	22.5	22.4	11.0	28.0	14
Information	100.0	--	--	26.3	21.1	--	--	42.1	10
Financial activities	100.0	3.1	--	--	9.6	26.5	8.1	25.0	13
Professional and business services	100.0	5.9	3.6	11.3	21.2	21.6	8.9	27.6	14
Educational and health services	100.0	3.1	3.1	11.2	22.9	19.2	10.8	29.7	14
Leisure and hospitality	100.0	7.9	4.5	15.0	26.4	16.6	12.7	16.8	10
Other services (except public administration)	100.0	--	--	--	16.2	33.8	--	16.9	11

<sup>1</sup> Days of job transfer or restriction cases include those that result in only days of job transfer or restriction.

<sup>2</sup> Excludes farms with fewer than 11 employees.

<sup>3</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>4</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. 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.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

**Table 12. Number of nonfatal occupational injuries and illnesses involving days of job transfer or restriction (DJTR)<sup>1</sup> by time, hours on the job, and day of week and major industry sector, private industry, Texas, 2021-2022**

Characteristic	Private industry <sup>2,3,4</sup>	Goods producing				Service providing								
		Total goods producing	Natural resources and mining <sup>2,3</sup>	Construction	Manufacturing	Total service providing	Trade, transportation and utilities <sup>4</sup>	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Public Administration
Total	101,930	23,210	1,210	6,830	15,170	78,720	48,880	190	2,600	5,290	12,090	8,250	1,420	--
Time of event:														
12:01 AM - 4:00 AM	3,460	620	40	20	570	2,840	2,300	--	--	140	320	70	--	--
4:01 AM - 8:00 AM	11,450	2,980	130	720	2,120	8,470	6,050	20	130	310	1,280	410	--	--
8:01 AM - 12:00 PM	26,770	6,770	380	2,410	3,980	20,000	12,380	--	520	1,400	3,270	2,170	250	--
12:01 PM - 4:00 PM	22,670	4,890	280	1,500	3,100	17,790	10,490	80	410	1,320	3,130	1,790	570	--
4:01 PM - 8:00 PM	12,310	2,000	70	300	1,630	10,310	6,720	--	790	510	1,320	920	30	--
8:01 PM - 12:00 AM	6,600	970	120	120	730	5,640	3,320	--	--	370	840	1,090	--	--
Not reported	18,660	4,990	190	1,780	3,030	13,670	7,610	60	720	1,240	1,930	1,810	300	--
Hours on the job before event occurred:														
Occurred before shift began	660	130	--	--	130	530	290	--	--	--	150	--	--	--
Less than 1 hour	7,870	1,710	50	580	1,080	6,150	4,010	20	140	340	910	470	--	--
1 - 2 hours	9,690	1,880	70	510	1,290	7,810	5,030	--	130	570	1,060	970	--	--
2 - 4 hours	23,120	4,310	130	1,160	3,020	18,820	13,160	--	200	890	2,590	1,850	130	--
4 - 6 hours	16,020	3,780	240	1,100	2,440	12,240	7,390	--	240	630	1,860	1,710	400	--
6 - 8 hours	12,290	2,880	150	810	1,910	9,410	5,650	70	220	920	1,730	660	160	--
8 - 10 hours	8,290	2,200	120	670	1,410	6,080	3,640	--	280	430	1,160	450	100	--
10 - 12 hours	3,260	900	20	200	690	2,350	990	--	--	120	480	140	20	--
12 - 16 hours	1,200	220	50	20	150	980	560	--	20	150	160	90	--	--
More than 16 hours	320	--	--	--	--	240	200	--	--	--	40	--	--	--
Not reported	19,220	5,120	310	1,780	3,030	14,100	7,950	60	700	1,250	1,950	1,890	300	--
Day of week:														
Sunday	6,990	630	90	170	360	6,360	4,160	--	90	400	860	830	--	--
Monday	16,930	4,010	360	1,240	2,410	12,930	7,900	50	--	1,090	2,090	1,090	520	--
Tuesday	17,070	4,210	230	1,240	2,750	12,860	7,650	40	410	950	2,380	1,090	340	--
Wednesday	19,060	5,120	100	1,580	3,440	13,950	8,630	50	210	1,130	2,080	1,600	250	--
Thursday	16,940	4,350	140	1,250	2,960	12,590	8,440	30	270	630	1,880	1,260	80	--
Friday	16,340	3,640	130	1,040	2,470	12,700	7,330	--	1,410	860	1,510	1,410	160	--
Saturday	8,600	1,260	170	310	780	7,340	4,780	--	30	220	1,290	960	--	--

<sup>1</sup> Days of job transfer or restriction cases include those that result in only days of job transfer or restriction.

<sup>2</sup> Excludes farms with fewer than 11 employees.

<sup>3</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>4</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. 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.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 29, 2023

**Table 13. Percent Distribution of nonfatal occupational injuries and illnesses involving days of job transfer or restriction (DJTR)<sup>1</sup> by time, hours on the job, and day of week and major industry sector, private industry, Texas, 2021-2022**

Characteristic	Private industry <sup>2,3,4</sup>	Goods producing				Service providing									
		Total goods producing	Natural resources and mining <sup>2,3</sup>	Construction	Manufacturing	Total service providing	Trade, transportation and utilities <sup>4</sup>	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Public Administration	
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	--
Time of event:															
12:01 AM - 4:00 AM	3.4	2.7	3.3	.3	3.8	3.6	4.7	--	--	2.6	2.6	.8	--	--	
4:01 AM - 8:00 AM	11.2	12.8	10.7	10.5	14.0	10.8	12.4	10.5	5.0	5.9	10.6	5.0	--	--	
8:01 AM - 12:00 PM	26.3	29.2	31.4	35.3	26.2	25.4	25.3	--	20.0	26.5	27.0	26.3	17.6	--	
12:01 PM - 4:00 PM	22.2	21.1	23.1	22.0	20.4	22.6	21.5	42.1	15.8	25.0	25.9	21.7	40.1	--	
4:01 PM - 8:00 PM	12.1	8.6	5.8	4.4	10.7	13.1	13.7	--	30.4	9.6	10.9	11.2	2.1	--	
8:01 PM - 12:00 AM	6.5	4.2	9.9	1.8	4.8	7.2	6.8	--	--	7.0	6.9	13.2	--	--	
Not reported	18.3	21.5	15.7	26.1	20.0	17.4	15.6	31.6	27.7	23.4	16.0	21.9	21.1	--	
Hours on the job before event occurred:															
Occurred before shift began	.6	.6	--	--	.9	.7	.6	--	--	--	1.2	--	--	--	
Less than 1 hour	7.7	7.4	4.1	8.5	7.1	7.8	8.2	10.5	5.4	6.4	7.5	5.7	--	--	
1 - 2 hours	9.5	8.1	5.8	7.5	8.5	9.9	10.3	--	5.0	10.8	8.8	11.8	--	--	
2 - 4 hours	22.7	18.6	10.7	17.0	19.9	23.9	26.9	--	7.7	16.8	21.4	22.4	9.2	--	
4 - 6 hours	15.7	16.3	19.8	16.1	16.1	15.5	15.1	--	9.2	11.9	15.4	20.7	28.2	--	
6 - 8 hours	12.1	12.4	12.4	11.9	12.6	12.0	11.6	36.8	8.5	17.4	14.3	8.0	11.3	--	
8 - 10 hours	8.1	9.5	9.9	9.8	9.3	7.7	7.4	--	10.8	8.1	9.6	5.5	7.0	--	
10 - 12 hours	3.2	3.9	1.7	2.9	4.5	3.0	2.0	--	--	2.3	4.0	1.7	1.4	--	
12 - 16 hours	1.2	.9	4.1	.3	1.0	1.2	1.1	--	.8	2.8	1.3	1.1	--	--	
More than 16 hours	.3	--	--	--	--	.3	.4	--	--	--	.3	--	--	--	
Not reported	18.9	22.1	25.6	26.1	20.0	17.9	16.3	31.6	26.9	23.6	16.1	22.9	21.1	--	
Day of week:															
Sunday	6.9	2.7	7.4	2.5	2.4	8.1	8.5	--	3.5	7.6	7.1	10.1	--	--	
Monday	16.6	17.3	29.8	18.2	15.9	16.4	16.2	26.3	--	20.6	17.3	13.2	36.6	--	
Tuesday	16.7	18.1	19.0	18.2	18.1	16.3	15.7	21.1	15.8	18.0	19.7	13.2	23.9	--	
Wednesday	18.7	22.1	8.3	23.1	22.7	17.7	17.7	26.3	8.1	21.4	17.2	19.4	17.6	--	
Thursday	16.6	18.7	11.6	18.3	19.5	16.0	17.3	15.8	10.4	11.9	15.6	15.3	5.6	--	
Friday	16.0	15.7	10.7	15.2	16.3	16.1	15.0	--	54.2	16.3	12.5	17.1	11.3	--	
Saturday	8.4	5.4	14.0	4.5	5.1	9.3	9.8	--	1.2	4.2	10.7	11.6	--	--	

<sup>1</sup> Days of job transfer or restriction cases include those that result in only days of job transfer or restriction.

<sup>2</sup> Excludes farms with fewer than 11 employees.

<sup>3</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>4</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. 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.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, <sup>1</sup> Days of job transfer or restriction cases include those that result in only days of job transfer or restriction.

<sup>2</sup> Excludes farms with fewer than 11 employees.

<sup>3</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>4</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002;



**Table 14. Percent distribution of nonfatal occupational injuries and illnesses involving days of job transfer or restriction (DJTR)<sup>1</sup> by time, hours on the job, and day of week and number of days, private industry, Texas, 2021-2022**

Characteristic	Percent of cases involving								Median days
	Total cases	1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	
Total	100.0	4.3	3.8	10.8	22.4	21.0	10.7	27.0	14
Time of event:									
12:01AM - 4:00 AM	100.0	2.6	1.2	13.9	21.4	23.4	8.7	29.2	14
4:01AM - 8:00 AM	100.0	3.7	4.4	9.3	20.3	20.0	12.0	30.4	15
8:01AM - 12:00 PM	100.0	4.9	4.3	11.3	22.1	21.3	10.4	25.7	13
12:01PM - 4:00 PM	100.0	3.4	2.8	10.5	23.2	21.0	11.0	28.0	14
4:01PM - 8:00 PM	100.0	2.9	6.3	10.1	24.5	18.9	10.5	26.9	13
8:01 PM - 12:00 AM	100.0	2.9	2.0	9.7	20.6	22.6	12.3	30.0	17
Time not reported	100.0	6.9	3.6	11.5	22.3	21.7	9.8	24.3	13
Hours on the job before event occurred:									
Before shift began	100.0	7.6	--	13.6	22.7	19.7	12.1	--	13
Less than 1 hour	100.0	3.4	3.6	8.3	18.3	21.1	11.4	33.8	16
1 - 2 hours	100.0	4.2	4.6	10.4	23.2	17.2	11.1	29.1	14
2 - 4 hours	100.0	3.7	3.4	12.1	23.9	21.5	10.6	24.8	13
4 - 6 hours	100.0	4.6	4.2	11.3	22.6	19.9	10.1	27.3	14
6 - 8 hours	100.0	3.5	2.1	8.7	23.4	23.4	10.8	28.1	14
8 - 10 hours	100.0	4.5	1.8	10.0	19.9	22.2	13.6	28.0	15
10 - 12 hours	100.0	.9	--	6.7	20.6	18.4	9.2	25.2	12
12 - 16 hours	100.0	--	--	26.7	22.5	16.7	10.0	23.3	10
More than 16 hours	100.0	--	--	--	6.3	43.8	6.3	37.5	20
Hours not reported	100.0	6.6	3.5	11.2	22.4	21.6	9.7	24.9	13
Day of week:									
Sunday	100.0	2.1	3.6	10.6	23.0	19.7	10.3	30.3	15
Monday	100.0	2.8	4.1	8.4	22.9	21.7	11.8	28.2	15
Tuesday	100.0	4.7	4.2	11.1	21.8	21.9	11.7	24.6	14
Wednesday	100.0	5.7	2.4	10.6	27.9	19.9	9.7	23.8	12
Thursday	100.0	4.8	2.8	10.6	15.9	23.6	11.0	31.4	15
Friday	100.0	5.0	6.5	13.6	19.9	20.0	9.4	25.6	13
Saturday	100.0	3.5	2.9	10.0	26.7	18.5	10.5	28.0	14

<sup>1</sup> Days of job transfer or restriction cases include those that result in only days of job transfer or restriction.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 29, 2023

Table 15. Annualized incidence rates <sup>1</sup> for nonfatal occupational injuries and illnesses involving days of job transfer or restriction (DJTR)<sup>2</sup> per 10,000 full-time workers by selected worker characteristics, major occupational group, and selected parts of body, private industry, Texas, 2021-2022

Characteristic	Private industry	Part of body affected by the injury or illness <sup>3</sup>																	
		Head		Neck	Trunk		Upper extremities				Lower extremities				Body systems	Multiple parts	All other body parts		
		Total	Eyes		Total	Back	Total	Shoulder	Arm	Hand	Wrist	Total	Knee	Ankle				Foot	
Total	56.8	2.3	.6	.4	12.2	9.6	23.4	4.3	3.2	11.6	2.9	13.0	4.5	2.8	3.4	.4	4.2	.8	
Gender:																			
Male	56.3	2.1	.8	.4	13.0	10.1	23.2	3.9	3.0	12.7	2.3	13.2	3.9	2.7	3.9	.4	3.2	.8	
Female	57.6	2.7	.3	.5	11.1	9.1	23.9	4.8	3.5	10.2	3.8	12.7	5.3	2.9	2.8	.5	5.7	.5	
Age:																			
14 - 15	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
16 - 19	101.7	5.9	--	--	13.6	10.5	56.6	4.5	4.7	43.0	4.2	21.8	4.6	6.2	7.5	.4	2.5	.9	
20 - 24	89.1	3.7	1.0	.4	18.0	15.4	37.2	5.8	2.7	20.8	6.8	23.9	5.2	5.8	8.5	.5	4.0	1.3	
25 - 34	53.5	2.2	.7	.4	14.6	12.2	19.2	2.9	2.6	9.9	2.8	13.6	3.6	3.6	3.8	.8	2.4	.4	
35 - 44	44.9	1.4	.3	.3	10.7	8.2	18.5	3.9	2.9	8.7	1.7	9.9	3.5	2.2	2.4	.4	3.5	.3	
45 - 54	50.0	2.4	.6	.6	9.6	7.5	20.9	4.1	3.2	8.9	3.1	11.6	4.9	1.9	2.7	.2	4.1	.4	
55 - 64	65.0	2.1	.3	.5	12.3	8.6	27.9	5.5	5.1	12.8	2.6	12.8	7.0	1.8	2.0	--	8.1	1.0	
65 and over	49.4	3.3	.9	.2	7.3	5.2	21.3	8.6	3.0	6.4	2.3	7.8	3.4	.8	1.6	.2	7.9	1.4	
Major occupational group:																			
Management occupations	13.0	.4	--	.2	1.4	.9	4.6	1.4	.4	1.7	.6	4.7	1.5	1.2	1.5	--	1.4	--	
Business and financial operations occupations	2.6	--	--	--	.3	.2	.7	--	--	.1	.3	.7	.3	--	.2	--	.6	--	
Computer and mathematical occupations	1.5	--	--	--	--	--	1.0	--	--	.6	--	.3	--	--	--	--	--	--	
Architecture and engineering occupations	4.7	--	--	--	--	--	2.3	.8	--	1.4	--	1.5	--	.5	--	--	.5	--	
Life, physical, and social science occupations	36.6	--	--	--	--	--	--	2.3	--	--	--	--	--	--	--	--	--	--	
Community and social service occupations	23.6	--	--	--	3.9	--	4.2	--	--	--	--	8.0	6.0	--	--	--	5.3	--	
Legal occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Educational instruction and library occupations	29.8	1.5	--	--	2.2	2.1	14.5	11.9	1.5	--	--	9.0	4.0	4.0	--	--	2.0	--	
Arts, design, entertainment, sports, and media occupations	46.3	--	--	--	13.9	7.1	12.9	--	--	--	--	--	--	--	--	--	--	--	
Healthcare practitioners and technical occupations	49.1	1.1	.5	.7	13.6	11.6	19.4	4.8	1.6	7.7	3.7	8.2	4.1	1.6	1.3	.7	5.2	--	
Healthcare support occupations	54.1	.8	--	.4	18.6	16.6	17.0	4.3	2.2	6.9	2.1	8.6	3.6	2.0	2.0	.5	7.3	.7	
Protective service occupations	49.6	--	--	--	6.0	2.9	15.5	5.7	2.1	4.2	1.4	22.5	13.6	6.1	--	--	4.7	--	
Food preparation and serving related occupations	56.4	1.9	.6	.3	7.2	5.8	32.3	4.9	3.0	21.2	2.5	7.1	2.3	1.9	1.5	.2	5.6	1.7	
Building and grounds cleaning and maintenance occupations	80.0	6.6	3.3	1.3	15.0	12.1	28.1	6.4	7.4	8.9	3.1	17.5	8.5	3.2	3.3	--	10.2	.7	
Personal care and service occupations	24.6	2.3	--	--	--	--	6.9	--	--	3.7	--	10.5	4.0	4.6	1.1	--	2.8	--	
Sales and related occupations	58.0	3.6	.3	.3	13.9	11.3	19.7	3.4	2.7	9.8	3.1	15.5	5.7	2.0	4.8	--	3.4	.5	
Office and administrative support occupations	19.5	.4	--	.1	3.1	2.5	10.7	1.6	1.7	4.5	1.9	4.2	1.7	1.0	1.1	.1	.8	--	
Farming, fishing, and forestry occupations	32.2	4.4	--	--	10.9	4.2	9.0	--	--	4.9	--	5.6	3.6	--	--	--	2.2	--	
Construction and extraction occupations	62.2	3.1	--	--	11.6	9.6	25.2	3.3	3.2	14.5	3.1	17.5	7.3	3.6	4.3	.7	2.9	--	
Installation, maintenance, and repair occupations	77.4	5.2	2.3	.4	15.7	12.1	33.8	5.3	4.5	20.8	2.0	14.7	5.1	3.2	2.6	--	7.0	--	
Production occupations	110.1	3.7	1.6	.5	17.3	13.6	63.1	7.7	6.8	34.7	8.6	18.5	5.4	3.8	6.3	--	5.6	1.2	
Transportation and material moving occupations	170.7	6.2	.9	1.3	44.4	34.4	59.6	12.5	9.1	26.8	7.8	45.3	12.8	10.3	13.3	1.0	11.2	1.9	

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

N = number of injuries and illnesses during the reference period

EH = total hours worked by all employees during the reference period

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

<sup>2</sup> Days of job transfer or restriction cases include those that result in only days of job transfer or restriction.

<sup>3</sup> Based on the Occupational Injury and Illness Classification System 2.01 developed by the U.S. Bureau of Labor Statistics.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 29, 2023

**Table 16. Annualized incidence rates <sup>1</sup> for nonfatal occupational injuries and illnesses involving days of job transfer or restriction (DJTR)<sup>2</sup> per 10,000 full-time workers by selected worker characteristics, major occupational group, and selected natures of injury or illness, private industry, Texas, 2021-2022**

Characteristic	Private industry	Nature of injury or illness <sup>3</sup>																
		Sprains, strains	Fractures	Cuts, lacerations, punctures			Bruises	Heat burns	Chemical burns	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries			Soreness	Pain	All other natures
				Total	Cuts, lacerations	Punctures							Total	with fractures	with sprains			
Total	56.8	25.1	2.6	7.4	6.3	1.1	8.1	.7	.1	.1	.1	--	1.6	.1	1.1	6.0	4.9	
Gender:																		
Male	56.3	24.9	3.3	9.2	8.0	1.1	6.5	.8	.1	.1	.1	--	1.4	.1	.7	4.8	5.1	
Female	57.6	25.7	1.7	4.9	3.8	1.1	10.4	.7	.1	--	.1	.1	2.0	.1	1.6	7.8	4.2	
Age:																		
14 - 15	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
16 - 19	101.7	28.1	--	22.0	19.8	2.2	13.9	3.3	--	--	--	--	.6	--	.4	6.6	10.4	
20 - 24	89.1	37.1	3.4	15.8	12.8	3.0	13.0	1.7	--	--	--	--	1.5	.2	.7	7.6	8.4	
25 - 34	53.5	25.9	2.0	7.6	5.9	1.8	5.5	1.0	.2	--	--	--	1.3	.1	.9	5.7	4.3	
35 - 44	44.9	22.1	1.8	5.6	4.9	.8	5.7	.2	.2	--	.1	--	1.3	--	.9	4.5	3.3	
45 - 54	50.0	22.7	2.4	4.8	4.4	.4	7.8	.6	--	--	.1	--	2.1	--	1.2	5.3	4.0	
55 - 64	65.0	27.0	3.0	7.0	6.5	.5	11.8	.3	.1	--	--	.1	2.0	.2	1.3	7.7	6.0	
65 and over	49.4	20.3	1.7	3.4	3.2	.2	10.9	--	--	--	--	--	2.9	--	2.5	6.8	3.0	
Major occupational group:																		
Management occupations	13.0	5.4	1.0	1.0	.9	.2	.9	.7	--	--	.3	--	.4	--	.4	2.2	1.1	
Business and financial operations occupations	2.6	.9	--	.2	.2	--	.3	--	--	--	--	--	.3	--	.3	.5	.5	
Computer and mathematical occupations	1.5	.4	.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Architecture and engineering occupations	4.7	1.4	--	1.0	--	--	--	--	--	--	--	--	--	--	--	--	.9	
Life, physical, and social science occupations	36.6	4.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Community and social service occupations	23.6	16.6	--	--	--	--	1.3	--	--	--	--	--	--	--	--	2.2	--	
Legal occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Educational instruction and library occupations	29.8	7.9	1.2	--	--	--	1.7	--	--	--	--	--	1.3	--	--	4.2	13.4	
Arts, design, entertainment, sports, and media occupations	46.3	26.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Healthcare practitioners and technical occupations	49.1	25.6	.9	2.6	.5	2.0	4.5	--	--	--	--	--	1.5	--	1.3	11.1	2.8	
Healthcare support occupations	54.1	29.4	1.1	5.2	1.0	4.1	5.4	--	--	--	--	--	2.4	--	2.1	8.5	2.1	
Protective service occupations	49.6	21.9	1.0	2.9	2.8	--	5.3	--	--	--	--	--	8.5	--	7.5	6.9	3.0	
Food preparation and serving related occupations	56.4	16.1	1.6	14.3	14.3	--	8.9	3.9	--	--	--	--	1.2	.2	.8	5.9	4.1	
Building and grounds cleaning and maintenance occupations	80.0	29.8	3.0	6.2	5.3	.9	10.5	.5	1.0	--	--	--	2.1	--	2.1	15.4	11.6	
Personal care and service occupations	24.6	7.6	--	7.0	--	6.4	4.3	--	--	--	--	--	1.3	--	1.3	2.5	1.2	
Sales and related occupations	58.0	25.0	1.1	7.6	7.2	.4	10.8	1.0	--	--	--	--	1.1	.1	.9	5.8	5.5	
Office and administrative support occupations	19.5	9.5	1.1	1.1	1.0	.2	5.0	--	--	--	.1	--	.4	--	.3	1.4	.9	
Farming, fishing, and forestry occupations	32.2	14.9	--	3.3	2.1	--	2.5	--	--	--	--	--	--	--	--	6.8	3.5	
Construction and extraction occupations	62.2	22.6	6.1	13.5	10.1	3.4	7.4	.4	--	.2	--	--	1.4	.2	.6	4.0	6.4	
Installation, maintenance, and repair occupations	77.4	32.0	3.6	16.8	15.5	1.2	8.3	--	.5	--	--	--	.9	--	.5	6.4	8.2	
Production occupations	110.1	41.9	7.1	20.4	18.4	2.0	13.5	1.7	.6	.2	--	.2	2.7	--	1.8	11.7	9.8	
Transportation and material moving occupations	170.7	89.0	8.7	14.4	12.3	2.2	26.1	--	.2	--	--	--	4.3	.4	2.4	15.4	12.2	

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

N = number of injuries and illnesses during the reference period

EH = total hours worked by all employees during the reference period

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

<sup>2</sup> Days of job transfer or restriction cases include those that result in only days of job transfer or restriction.

<sup>3</sup> Based on the Occupational Injury and Illness Classification System 2.01 developed by the U.S. Bureau of Labor Statistics.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 29, 2023

**Table 17. Annualized incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving of job transfer or restriction (DJTR)<sup>2</sup> per 10,000 full-time workers by selected worker characteristics, major occupational group, and selected sources of injury or illness, private industry, Texas, 2021-2022**

Characteristic	Private industry	Source of injury or illness <sup>3</sup>												
		Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials	Person, other than worker	Health care patient	Person, injured or ill worker	Worker motion or position	Floors, walkways, or ground surfaces	Handtools	Vehicles	All other sources
Total	56.8	.4	11.2	2.2	2.9	5.3	2.9	2.4	7.1	7.1	8.0	4.0	6.0	6.1
Gender:														
Male	56.3	.3	11.0	2.0	3.2	7.6	1.1	.7	6.8	6.8	5.6	5.1	7.0	5.9
Female	57.6	.5	11.6	2.5	2.5	2.0	5.5	4.9	7.7	7.6	11.6	2.6	4.6	5.8
Age:														
14 - 15	--	--	--	--	--	--	--	--	--	--	--	--	--	--
16 - 19	101.7	--	18.4	4.3	6.5	22.0	1.9	1.6	6.4	6.0	7.4	9.5	12.0	11.1
20 - 24	89.1	.4	18.5	3.6	4.0	8.4	4.5	3.1	12.1	12.1	7.0	10.2	9.5	10.1
25 - 34	53.5	--	11.5	2.2	2.6	5.7	3.3	3.1	6.8	6.8	4.5	3.8	4.9	6.7
35 - 44	44.9	.3	9.3	1.5	2.7	3.8	3.4	2.7	5.5	5.5	5.5	3.5	4.7	4.3
45 - 54	50.0	.2	10.0	1.8	2.2	4.6	2.1	1.8	7.5	7.5	9.6	2.7	4.3	4.5
55 - 64	65.0	.3	11.3	2.3	3.8	4.1	2.1	1.9	7.7	7.6	14.7	3.6	8.7	5.6
65 and over	49.4	.4	6.5	2.2	2.1	2.8	1.5	1.3	4.5	4.1	15.4	1.0	7.8	3.4
Major occupational group:														
Management occupations	13.0	--	2.4	.5	.1	.4	1.2	.9	2.5	2.5	2.3	.7	1.1	1.6
Business and financial operations occupations	2.6	--	.4	--	--	.2	--	--	.3	.3	.7	--	.1	.5
Computer and mathematical occupations	1.5	--	--	--	--	--	--	--	--	--	.6	--	--	--
Architecture and engineering occupations	4.7	--	--	--	--	--	--	--	1.1	1.1	.6	.9	.5	--
Life, physical, and social science occupations	36.6	--	2.1	--	--	--	--	--	--	--	--	--	--	1.6
Community and social service occupations	23.6	--	--	--	--	--	8.5	7.7	2.6	2.6	6.7	--	2.6	--
Legal occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Educational instruction and library occupations	29.8	--	--	--	--	--	1.4	--	14.4	14.4	9.4	--	--	2.0
Arts, design, entertainment, sports, and media occupations	46.3	--	--	--	--	--	--	--	16.5	15.7	3.1	--	--	--
Healthcare practitioners and technical occupations	49.1	--	1.3	2.6	.4	--	23.6	22.2	4.1	4.1	8.3	.2	1.5	6.9
Healthcare support occupations	54.1	--	3.0	2.7	.2	--	25.5	25.3	3.7	3.7	7.2	--	2.0	9.7
Protective service occupations	49.6	--	2.0	--	--	--	4.5	--	13.9	13.9	14.7	--	2.1	10.1
Food preparation and serving related occupations	56.4	.2	10.9	2.0	5.0	1.4	1.0	--	5.5	5.2	11.8	8.8	2.0	6.9
Building and grounds cleaning and maintenance occupations	80.0	2.4	12.9	5.4	3.2	3.0	--	--	8.9	8.9	14.8	4.1	4.9	17.6
Personal care and service occupations	24.6	--	--	1.1	--	--	.8	--	4.0	4.0	5.6	--	--	9.9
Sales and related occupations	58.0	--	12.9	3.3	2.3	2.9	.2	--	6.5	6.5	12.3	5.0	5.5	4.2
Office and administrative support occupations	19.5	.1	4.6	.9	.6	1.1	.2	.2	2.1	2.1	3.1	.8	4.6	1.3
Farming, fishing, and forestry occupations	32.2	--	--	6.7	--	--	--	--	--	--	3.6	--	--	13.7
Construction and extraction occupations	62.2	.4	3.7	.9	5.1	13.8	--	--	8.5	8.5	4.1	8.7	4.7	10.5
Installation, maintenance, and repair occupations	77.4	.5	5.7	1.4	8.6	16.6	--	--	9.2	9.2	7.5	9.8	10.1	6.2
Production occupations	110.1	1.4	15.3	4.0	13.4	18.4	--	--	16.5	16.5	12.4	13.3	3.9	10.6
Transportation and material moving occupations	170.7	.4	55.4	5.8	4.4	16.4	--	--	21.4	21.4	18.3	6.0	29.1	11.2

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

N = number of injuries and illnesses during the reference period  
 EH = total hours worked by all employees during the reference period  
 20,000,000 = base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

<sup>2</sup> Days of job transfer or restriction cases include those that result in only days of job transfer or restriction.

<sup>3</sup> Based on the Occupational Injury and Illness Classification System 2.01 developed by the U.S. Bureau of Labor Statistics.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 29, 2023

**Table 18. Annualized incidence rates <sup>1</sup> for nonfatal occupational injuries and illnesses involving days of job transfer or restriction (DJTR)<sup>2</sup> per 10,000 full-time workers by selected worker characteristics, major occupational group, and selected events or exposures leading to injury or illness, private industry, Texas, 2021-2022**

Characteristic	Private industry	Event or exposure leading to injury or illness <sup>3</sup>																			
		Contact with objects				Falls, slips, trips				Overexertion		Repetitive motion involving microtasks	Exposure to harmful substance or environment	Transportation accidents		Fires and explosions	Violence and other injuries by persons or animal				All other events
		Total	Struck by object	Struck against object	Caught in or compressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall	Total	In lifting			Total	Roadway accidents		Total	Intentional injury by other person	Injury by person—unintentional or intent unknown	Animal and insect related incidents	
Total	56.8	18.8	11.5	3.7	2.7	11.7	1.9	7.8	1.8	20.7	7.6	1.1	1.4	1.8	1.1	.1	1.7	.8	.3	.6	.6
Gender:																					
Male	56.3	20.9	12.6	4.2	3.0	9.5	2.2	5.3	1.8	20.4	7.8	.7	1.5	2.4	1.5	.1	.9	.5	.2	.3	.5
Female	57.6	16.0	10.0	3.1	2.4	14.8	1.5	11.5	1.7	21.4	7.3	1.7	1.4	1.0	.6	--	2.8	1.2	.5	1.1	.3
Age:																					
14 - 15	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
16 - 19	101.7	57.7	40.4	8.7	4.2	10.3	.8	1.2	25.9	9.5	.6	3.6	2.5	--	--	--	--	--	--	--	--
20 - 24	89.1	35.8	22.1	7.4	4.3	10.2	1.8	6.3	2.0	33.1	12.6	1.4	2.7	2.4	.9	2	3.9	1.3	.7	1.9	.8
25 - 34	53.5	17.1	10.1	3.7	2.3	8.6	2.2	4.4	1.8	21.8	8.7	.8	2.1	1.5	.9	--	1.8	.8	.4	.6	.6
35 - 44	44.9	13.7	8.5	2.5	2.3	8.3	1.4	5.3	1.3	18.4	6.8	.7	9	1.6	1.2	--	1.7	.9	.4	.4	.2
45 - 54	50.0	14.7	9.4	2.8	1.9	13.4	1.8	9.1	2.5	18.2	5.5	1.4	10	1.3	.6	--	1.1	.7	.2	.2	.3
55 - 64	65.0	20.4	10.8	4.4	4.8	18.8	2.7	14.4	1.5	20.0	7.3	1.9	.8	3.0	2.2	.1	1.4	.7	.1	.7	.5
65 and over	49.4	10.1	6.2	2.3	1.0	20.7	3.1	16.0	1.5	15.3	4.6	.7	.5	2.0	1.3	--	.7	.2	--	--	--
Major occupational group:																					
Management occupations	13.0	2.9	2.0	.7	.2	3.2	.4	2.1	.6	3.9	1.3	.4	1.0	.7	.7	--	1.1	.6	.3	--	--
Business and financial operations occupations	2.6	.6	.3	--	--	1.0	--	.8	--	.6	--	--	--	--	--	--	--	--	--	--	--
Computer and mathematical occupations	1.5	--	--	--	--	.8	--	.6	--	.5	--	--	--	--	--	--	--	--	--	--	--
Architecture and engineering occupations	4.7	2.4	1.5	--	--	.9	--	.5	--	.8	--	--	--	.5	.5	--	--	--	--	--	--
Life, physical, and social science occupations	36.6	2.0	1.7	--	--	--	--	--	--	6.1	1.9	--	--	--	--	--	--	--	--	--	--
Community and social service occupations	23.6	--	--	--	--	8.3	--	6.9	--	8.2	--	--	--	2.2	--	--	--	3.8	3.2	--	--
Legal occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Educational instruction and library occupations	29.8	2.3	1.6	--	--	10.4	1.4	7.8	--	15.6	--	--	--	--	--	--	--	1.4	1.4	--	--
Arts, design, entertainment, sports, and media occupations	46.3	3.6	2.1	--	--	6.7	--	--	9	19.6	--	--	--	--	--	--	--	--	--	--	--
Healthcare practitioners and technical occupations	49.1	6.4	5.0	.8	.5	10.7	.8	8.3	1.6	23.2	5.9	.6	.8	.4	.4	--	7.5	4.8	1.5	1.2	--
Healthcare support occupations	54.1	6.4	3.3	1.6	.3	9.6	.2	7.8	1.3	26.5	6.9	.3	--	1.1	.9	--	10.4	5.1	1.4	4.0	--
Protective service occupations	49.6	8.9	3.3	5.0	--	22.6	--	11.4	5.7	10.7	1.1	--	--	--	--	--	--	6.1	2.8	1.8	--
Food preparation and serving related occupations	56.4	23.8	15.6	4.9	1.8	14.5	1.3	11.5	1.6	12.2	5.2	.7	4.5	--	--	--	--	1.0	--	.5	--
Building and grounds cleaning and maintenance occupations	80.0	19.9	13.2	4.1	.7	20.7	2.9	15.3	2.3	28.0	11.0	--	3.5	3.4	1.8	--	3.6	--	--	--	--
Personal care and service occupations	24.6	4.8	2.2	2.4	--	8.6	.9	6.6	--	3.8	--	--	--	--	--	--	--	7.2	--	--	6.5
Sales and related occupations	58.0	19.7	14.5	2.8	1.8	16.4	1.6	12.1	2.5	18.3	8.4	.5	2.3	1.0	.4	--	.2	.2	--	--	.2
Office and administrative support occupations	19.5	7.3	2.6	1.3	3.2	3.7	.3	3.0	.4	7.6	4.5	.5	.1	.5	.2	--	.2	.1	--	--	--
Farming, fishing, and forestry occupations	32.2	11.0	7.0	1.7	--	4.7	--	4.1	--	8.6	3.7	--	--	--	--	--	--	3.1	--	--	3.1
Construction and extraction occupations	62.2	28.6	19.0	4.4	3.7	12.4	4.1	5.2	2.6	16.5	4.1	--	1.1	1.0	.6	--	.3	--	--	--	.2
Installation, maintenance, and repair occupations	77.4	31.1	17.2	8.5	3.8	12.1	2.9	7.1	2.0	26.1	6.6	.4	2.1	4.8	4.6	--	.4	--	--	--	.6
Production occupations	110.1	48.5	25.5	9.4	11.6	17.6	2.3	11.5	3.6	39.5	11.9	6.6	3.0	.9	.3	--	.6	--	--	--	.5
Transportation and material moving occupations	170.7	54.1	34.2	10.8	6.8	30.0	7.8	17.1	4.6	73.5	29.9	3.5	1.8	8.8	4.9	--	1.4	--	--	--	.9

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

- N = number of injuries and illnesses during the reference period
- EH = total hours worked by all employees during the reference period
- 20,000,000 = base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

<sup>2</sup> Days of job transfer or restriction cases include those that result in only days of job transfer or restriction.

<sup>3</sup> Based on the Occupational Injury and Illness Classification System 2.01 developed by the U.S. Bureau of Labor Statistics.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 29, 2023