

**Table 1. Number of nonfatal occupational injuries and illnesses involving days away from work (DAFW) <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	127,000	25,500	2,200	9,620	13,690	101,500	47,730	820	4,010	10,220	25,860	11,170	1,680	--
Gender:														
Male	67,120	21,090	2,010	9,070	10,010	46,040	29,300	730	1,260	5,850	3,980	4,310	600	--
Female	58,670	4,190	190	380	3,620	54,480	17,560	90	2,710	4,350	21,860	6,840	1,080	--
Age:														
14 to 15	30	--	--	--	--	30	--	--	--	--	--	--	--	--
16 to 19	4,070	410	60	100	240	3,660	1,790	--	100	50	600	1,070	--	--
20 to 24	15,310	2,480	130	1,270	1,070	12,830	6,060	40	540	1,840	1,960	2,050	330	--
25 to 34	28,220	6,220	560	2,440	3,220	22,000	10,740	450	680	2,100	5,050	2,600	380	--
35 to 44	24,280	5,540	480	2,200	2,860	18,750	8,910	100	770	1,360	5,720	1,640	250	--
45 to 54	25,140	4,970	430	1,750	2,780	20,170	9,370	150	550	2,220	5,770	1,650	450	--
55 to 64	22,130	4,060	350	1,290	2,420	18,070	8,270	--	1,060	2,050	4,930	1,530	180	--
65 and over	6,000	1,290	180	--	730	4,710	1,950	--	270	440	1,480	510	--	--
Length of service with employer:														
Less than 3 months	17,930	3,520	370	1,040	2,110	14,410	7,470	60	290	1,790	2,630	2,040	130	--
3 to 11 months	29,470	6,520	520	3,330	2,660	22,960	10,030	110	850	2,150	6,340	2,970	510	--
1 to 5 years	43,340	8,220	600	3,070	4,540	35,120	14,840	460	1,120	4,110	9,570	4,160	860	--
More than 5 years	34,880	6,980	710	2,000	4,270	27,900	14,500	190	1,710	2,110	7,250	1,960	180	--
Race or ethnic origin <sup>5</sup> :														
White only	24,090	5,930	520	2,610	2,800	18,160	6,650	80	850	2,200	5,780	1,940	660	--
Black only	10,860	1,790	--	480	1,310	9,070	3,010	--	330	720	3,950	990	30	--
Hispanic or Latino only	32,680	9,990	1,100	4,150	4,730	22,700	7,240	100	1,310	3,690	5,670	4,370	320	--
Asian only	2,010	610	--	--	600	1,400	510	--	--	--	480	60	--	--
Native Hawaiian or other Pacific Islander only	180	30	--	--	30	150	--	--	--	--	70	--	--	--
American Indian or Alaskan Native only	120	--	--	--	--	110	70	--	--	--	30	--	--	--
Hispanic or Latino and other race	360	40	--	--	--	320	--	--	--	--	20	140	--	--
Multi-race	150	--	--	--	--	120	--	--	--	--	70	--	--	--
Not reported	56,550	7,090	580	2,330	4,180	49,470	30,040	600	1,520	3,250	9,800	3,590	660	--

<sup>1</sup> Days-away-from-work cases include those that result in days away from work with or without 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 away from work (DAFW)<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	52.9	82.7	91.4	94.3	73.1	45.4	61.4	89.0	31.4	57.2	15.4	38.6	35.7	--	
Female	46.2	16.4	8.6	4.0	26.4	53.7	36.8	11.0	67.6	42.6	84.5	61.2	64.3	--	
Age:															
14 to 15	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
16 to 19	3.2	1.6	2.7	1.0	1.8	3.6	3.8	--	2.5	.5	2.3	9.6	--	--	
20 to 24	12.1	9.7	5.9	13.2	7.8	12.6	12.7	4.9	13.5	18.0	7.6	18.4	19.6	--	
25 to 34	22.2	24.4	25.5	25.4	23.5	21.7	22.5	54.9	17.0	20.5	19.5	23.3	22.6	--	
35 to 44	19.1	21.7	21.8	22.9	20.9	18.5	18.7	12.2	19.2	13.3	22.1	14.7	14.9	--	
45 to 54	19.8	19.5	19.5	18.2	20.3	19.9	19.6	18.3	13.7	21.7	22.3	14.8	26.8	--	
55 to 64	17.4	15.9	15.9	13.4	17.7	17.8	17.3	--	26.4	20.1	19.1	13.7	10.7	--	
65 and over	4.7	5.1	8.2	--	5.3	4.6	4.1	--	6.7	4.3	5.7	4.6	--	--	
Length of service with employer:															
Less than 3 months	14.1	13.8	16.8	10.8	15.4	14.2	15.7	7.3	7.2	17.5	10.2	18.3	7.7	--	
3 to 11 months	23.2	25.6	23.6	34.6	19.4	22.6	21.0	13.4	21.2	21.0	24.5	26.6	30.4	--	
1 to 5 years	34.1	32.2	27.3	31.9	33.2	34.6	31.1	56.1	27.9	40.2	37.0	37.2	51.2	--	
More than 5 years	27.5	27.4	32.3	20.8	31.2	27.5	30.4	23.2	42.6	20.6	28.0	17.5	10.7	--	
Race or ethnic origin <sup>5</sup> :															
White only	19.0	23.3	23.6	27.1	20.5	17.9	13.9	9.8	21.2	21.5	22.4	17.4	39.3	--	
Black only	8.6	7.0	--	5.0	9.6	8.9	6.3	--	8.2	7.0	15.3	8.9	1.8	--	
Hispanic or Latino only	25.7	39.2	50.0	43.1	34.6	22.4	15.2	12.2	32.7	36.1	21.9	39.1	19.0	--	
Asian only	1.6	2.4	--	--	4.4	1.4	1.1	--	--	--	1.9	.5	--	--	
Native Hawaiian or other Pacific Islander only	.1	.1	--	--	.2	.1	--	--	--	--	.3	--	--	--	
American Indian or Alaskan Native only	.1	--	--	--	--	.1	.1	--	--	--	.1	--	--	--	
Hispanic or Latino and other race	.3	.2	--	--	--	.3	--	--	--	--	.1	1.3	--	--	
Multi-race	.1	--	--	--	--	.1	--	--	--	--	.3	--	--	--	
Not reported	44.5	27.8	26.4	24.2	30.5	48.7	62.9	73.2	37.9	31.8	37.9	32.1	39.3	--	

<sup>1</sup> Days-away-from-work cases include those that result in days away from work with or without 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 away from work (DAFW) 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	127,000	25,500	2,200	9,620	13,690	101,500	47,730	820	4,010	10,220	25,860	11,170	1,680	--	
Management occupations	5,710	580	130	160	280	5,130	860	--	1,020	270	1,880	900	200	--	
Business and financial operations occupations	1,260	90	--	--	90	1,170	120	--	--	240	190	--	80	--	
Computer and mathematical occupations	--	20	--	--	20	--	30	--	--	--	--	--	--	--	
Architecture and engineering occupations	520	290	--	140	150	230	80	--	--	140	--	--	--	--	
Life, physical, and social science occupations	530	100	--	--	90	430	--	--	--	--	280	--	--	--	
Community and social service occupations	310	--	--	--	--	310	--	--	--	80	240	--	--	--	
Legal occupations	80	--	--	--	--	80	--	--	--	--	--	--	--	--	
Educational instruction and library occupations	840	--	--	--	--	840	--	--	--	--	820	--	--	--	
Arts, design, entertainment, sports, and media occupations	270	--	--	--	--	270	80	40	--	--	30	70	--	--	
Healthcare practitioners and technical occupations	10,440	20	--	--	20	10,420	270	--	--	1,160	8,960	--	--	--	
Healthcare support occupations	8,390	--	--	--	--	8,390	70	--	--	240	7,970	--	--	--	
Protective service occupations	2,270	--	--	--	--	2,260	180	--	--	1,770	130	170	--	--	
Food preparation and serving related occupations	9,400	50	--	--	50	9,350	1,450	--	80	--	860	6,900	--	--	
Building and grounds cleaning and maintenance occupations	5,940	430	--	140	230	5,520	370	--	230	2,490	1,320	1,090	--	--	
Personal care and service occupations	1,700	--	--	--	--	1,700	210	--	--	180	310	280	730	--	
Sales and related occupations	9,490	150	--	--	50	9,340	7,870	350	560	--	110	370	--	--	
Office and administrative support occupations	7,680	560	--	250	260	7,130	3,800	20	--	820	1,580	350	--	--	
Farming, fishing, and forestry occupations	880	760	710	--	50	--	--	--	--	--	--	--	--	--	
Construction and extraction occupations	7,510	6,780	580	5,740	460	730	460	--	--	240	20	--	--	--	
Installation, maintenance, and repair occupations	9,240	3,470	130	2,130	1,220	5,760	3,600	220	760	400	190	450	140	--	
Production occupations	12,490	8,850	200	560	8,090	3,640	2,250	--	20	470	--	120	220	--	
Transportation and material moving occupations	30,720	3,070	270	230	2,560	27,660	25,360	90	250	1,160	380	280	140	--	

<sup>1</sup> Days-away-from-work cases include those that result in days away from work with or without 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 away from work (DAFW)<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	127,000	25,500	2,200	9,620	13,690	101,500	47,730	820	4,010	10,220	25,860	11,170	1,680	--	
Laborers and freight, stock, and material movers, hand	11,490	1,420	--	--	1,370	10,070	9,550	70	--	--	110	80	--	--	
Heavy and tractor-trailer truck drivers	6,370	820	210	170	450	5,550	5,040	--	--	500	--	--	--	--	
Retail salespersons	4,710	--	--	--	--	4,700	4,050	--	--	--	--	--	--	--	
Nursing assistants	4,150	--	--	--	--	4,150	--	--	--	--	4,150	--	--	--	
Stockers and order fillers	3,840	40	--	--	--	3,790	3,710	--	--	--	50	--	--	--	
Registered nurses	3,540	--	--	--	--	3,530	--	--	--	--	3,500	--	--	--	
Light truck drivers	3,310	40	--	30	--	3,270	2,830	--	170	--	--	--	--	--	
Maintenance and repair workers, general	3,250	1,200	30	420	750	2,050	680	--	550	210	110	450	40	--	
Construction laborers	2,820	2,670	--	2,420	--	--	20	--	--	--	--	--	--	--	
Customer service representatives	2,320	--	--	--	--	2,250	1,210	--	--	240	--	--	--	--	
First-line supervisors of retail sales workers	2,210	--	--	--	--	2,200	2,110	--	20	--	--	--	--	--	
Maids and housekeeping cleaners	1,960	--	--	--	--	1,910	50	--	200	100	820	740	--	--	
Fast food and counter workers	1,880	--	--	--	--	1,880	280	--	--	--	--	1,570	--	--	
Janitors and cleaners, except maids and housekeeping cleaners	1,800	360	--	120	230	1,450	300	--	--	670	280	180	--	--	
Food preparation workers	1,680	50	--	--	50	1,630	880	--	--	--	--	630	--	--	
Cashiers	1,540	--	--	--	--	1,540	1,100	--	--	--	--	330	--	--	
Licensed practical and licensed vocational nurses	1,490	--	--	--	--	1,480	--	--	--	--	1,480	--	--	--	
Helpers--production workers	1,460	1,110	--	--	1,070	350	320	--	--	--	--	--	--	--	
First-line supervisors of food preparation and serving workers	1,460	--	--	--	--	1,460	80	--	--	--	50	1,320	--	--	
Personal care aides	1,450	--	--	--	--	1,450	--	--	--	--	1,430	--	--	--	
Home health aides	1,180	--	--	--	--	1,180	--	--	--	--	1,180	--	--	--	
Automotive service technicians and mechanics	1,170	70	30	--	20	1,110	1,040	--	--	--	--	--	--	--	
Waiters and waitresses	1,160	--	--	--	--	1,160	--	--	--	--	--	1,100	--	--	
Landscaping and groundskeeping workers	1,110	--	--	--	--	1,090	--	--	--	750	--	150	--	--	
Shipping, receiving, and inventory clerks	1,100	150	--	--	150	950	910	--	--	--	30	--	--	--	
Electricians	1,070	930	--	780	140	150	120	--	--	--	--	--	--	--	

<sup>1</sup> Days-away-from-work cases include those that result in days away from work with or without 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 away from work (DAFW)<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	127,000	25,500	2,200	9,620	13,690	101,500	47,730	820	4,010	10,220	25,860	11,170	1,680	--	
Nature of injury, illness:															
Fractures	10,320	3,670	380	1,790	1,500	6,650	3,500	--	460	970	880	730	80	--	
Sprains, strains, tears	33,020	5,450	340	2,410	2,700	27,560	16,070	230	1,010	1,800	5,560	2,390	510	--	
Amputations	600	420	--	70	300	180	100	--	--	--	--	--	--	--	
Bruise, contusions	9,410	1,410	120	280	1,010	8,010	4,610	40	360	490	1,620	870	--	--	
Chemical burns and corrosions	630	380	--	300	70	260	130	--	--	20	30	--	--	--	
Heat (thermal) burns	1,700	250	30	--	200	1,460	220	--	--	--	170	1,030	--	--	
Soreness, pain	12,930	1,980	260	640	1,080	10,950	4,170	--	370	2,070	2,380	1,800	120	--	
Cuts, lacerations, punctures	12,180	3,460	150	1,540	1,770	8,720	4,010	--	290	1,470	590	1,730	610	--	
Cuts, lacerations	9,450	2,800	130	1,270	1,400	6,650	3,510	--	230	860	340	1,630	60	--	
Punctures (except gunshot wounds)	2,730	660	--	270	370	2,070	500	--	60	620	250	100	550	--	
Carpal tunnel syndrome	40	30	--	--	30	--	--	--	--	--	--	--	--	--	
Tendonitis	90	20	--	--	20	--	--	--	--	--	--	--	--	--	
Multiple traumatic injuries	2,620	680	90	350	240	1,940	850	--	--	210	480	230	--	--	
With sprains and other injuries	1,840	460	30	--	150	1,380	470	--	--	200	440	180	--	--	
With fractures and other injuries	340	120	--	30	40	220	140	--	--	--	20	--	--	--	
Part of body affected:															
Head	8,460	1,780	230	650	910	6,680	3,850	--	240	570	980	830	190	--	
Eye	1,920	560	--	200	360	1,360	690	--	30	180	140	190	--	--	
Neck	1,540	250	--	90	160	1,280	870	--	--	180	180	50	--	--	
Trunk	17,920	3,280	220	1,550	1,510	14,640	7,740	160	560	940	3,690	1,330	210	--	
Back	12,670	1,800	130	830	840	10,870	5,560	70	240	660	3,190	950	200	--	
Upper extremities	28,920	7,600	600	2,380	4,610	21,320	11,240	70	560	2,130	3,320	3,420	580	--	
Shoulder	6,330	1,220	20	530	670	5,100	3,050	--	120	250	1,000	470	--	--	
Arm	4,400	1,030	160	260	620	3,370	1,530	--	--	520	510	600	--	--	
Wrist	3,100	660	--	150	440	2,440	1,280	--	110	150	590	290	--	--	
Hand	13,430	4,390	320	1,370	2,700	9,040	4,910	30	130	830	940	1,850	350	--	
Lower extremities	26,720	5,930	430	2,800	2,700	20,790	10,780	160	1,100	2,390	3,100	2,770	490	--	
Knee	7,670	1,600	60	780	760	6,070	3,510	50	220	520	1,240	510	20	--	
Ankle	6,860	1,260	100	660	500	5,600	2,850	50	590	440	970	580	--	--	
Foot	6,460	1,590	170	750	680	4,870	2,700	20	190	500	420	1,000	40	--	
Toe, toenail	1,300	330	60	200	70	980	530	--	--	--	110	90	30	--	
Body systems	33,060	4,350	400	720	3,230	28,710	10,260	360	1,240	2,460	12,920	1,450	--	--	
Multiple	8,930	1,860	130	1,210	520	7,070	2,570	30	190	1,470	1,470	1,160	190	--	
Source of injury, illness:															
Chemical, chemical products	1,710	490	20	310	160	1,220	740	--	--	100	200	120	--	--	
Containers	12,550	1,560	90	460	1,020	10,990	8,410	--	80	370	570	1,340	200	--	
Furniture, fixtures	3,630	560	--	110	390	3,070	920	30	120	420	760	830	--	--	
Machinery	5,350	2,680	290	810	1,570	2,680	1,230	30	90	500	170	620	50	--	
Parts and materials	7,930	3,840	210	1,560	2,060	4,090	3,130	--	--	340	210	220	40	--	
Person, injured or ill worker	11,850	2,360	50	1,060	1,240	9,490	4,750	480	820	870	1,290	1,010	280	--	
Worker motion or position	11,180	2,340	50	1,050	1,240	8,840	4,660	110	810	800	1,270	910	270	--	
Person, other than injured or ill workers	5,450	100	--	--	20	5,350	320	--	--	430	4,030	390	--	--	
Health care patient	4,100	--	--	--	--	4,100	--	--	--	240	3,840	--	--	--	
Floors, walkways, ground surfaces	15,950	2,180	220	760	1,190	13,770	5,650	80	690	1,630	3,370	2,140	200	--	
Ladder	2,400	800	140	480	180	1,600	1,080	50	--	220	50	160	--	--	
Handtools	4,340	1,620	160	610	850	2,720	970	--	390	940	50	700	--	--	
Vehicles	12,410	1,730	220	780	730	10,680	7,760	50	390	740	1,080	560	90	--	
Trucks	4,410	590	130	280	180	3,820	3,460	--	30	--	--	90	40	--	
Cart, dolly, hand truck - nonpowered	1,780	280	--	140	140	1,490	1,030	--	--	130	120	190	--	--	

Event or exposure:														
Violence and other injuries by persons or animal	5,230	580	110	--	70	4,650	590	--	70	1,130	1,620	640	610	--
Intentional injury by other person	1,750	80	--	--	--	1,670	130	--	--	150	1,030	330	--	--
Injury by person - unintentional or intent unknown	880	--	--	--	--	880	150	--	--	260	410	50	--	--
Animal and insect related incidents	2,600	500	110	--	60	2,100	310	--	40	720	--	--	600	--
Transportation incidents	5,780	890	210	380	300	4,890	2,980	40	340	470	780	220	60	--
Roadway incidents involving motorized land vehicles	3,130	510	140	280	--	2,620	1,680	30	--	370	370	--	50	--
Fires and explosions	200	110	30	--	70	80	50	--	--	--	--	--	--	--
Falls, slips, trips	26,730	5,040	450	2,400	2,190	21,690	10,140	190	910	2,540	4,630	3,030	260	--
Slips, trips without fall	4,260	850	20	470	360	3,410	1,720	40	110	350	640	510	40	--
Fall on same level	15,900	2,080	160	740	1,190	13,810	5,690	90	660	1,380	3,560	2,220	200	--
Fall to lower level	6,210	1,950	260	1,120	570	4,260	2,610	40	130	790	420	250	--	--
Exposure to harmful substances or environments	35,690	4,990	410	1,070	3,510	30,700	10,690	340	1,250	2,480	13,260	2,550	--	--
Contact with object, equipment	27,600	9,060	780	3,500	4,780	18,540	11,280	80	500	1,970	1,440	3,120	150	--
Struck by object or equipment	16,400	4,710	350	2,080	2,290	11,690	7,040	40	340	1,260	740	2,180	90	--
Struck against object or equipment	4,980	1,630	130	670	840	3,340	1,980	30	120	210	340	640	--	--
Caught in or compressed by object or equipment	4,850	2,050	300	300	1,450	2,790	1,920	--	--	380	160	270	--	--
Overexertion and bodily reaction	25,010	4,530	130	1,670	2,730	20,480	11,610	190	890	1,620	4,110	1,580	480	--
Repetitive motion involving microtasks	960	310	--	--	310	650	460	--	40	--	50	30	--	--
Overexertion in lifting or lowering	7,790	1,470	50	500	910	6,320	4,020	30	70	300	1,050	670	--	--

<sup>1</sup> Days-away-from-work cases include those that result in days away from work with or without 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 away from work (DAFW)<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	100.0	--
Nature of injury, illness:															
Fractures	8.1	14.4	17.3	18.6	11.0	6.6	7.3	--	11.5	9.5	3.4	6.5	4.8	--	--
Sprains, strains, tears	26.0	21.4	15.5	25.1	19.7	27.2	33.7	28.0	25.2	17.6	21.5	21.4	30.4	--	--
Amputations	.5	1.6	--	.7	2.2	.2	.2	--	--	--	--	--	--	--	--
Bruise, contusions	7.4	5.5	5.5	2.9	7.4	7.9	9.7	4.9	9.0	4.8	6.3	7.8	--	--	--
Chemical burns and corrosions	.5	1.5	--	3.1	.5	.3	.3	--	--	.2	.1	--	--	--	--
Heat (thermal) burns	1.3	1.0	1.4	--	1.5	1.4	.5	--	--	--	.7	9.2	--	--	--
Soreness, pain	10.2	7.8	11.8	6.7	7.9	10.8	8.7	--	9.2	20.3	9.2	16.1	7.1	--	--
Cuts, lacerations, punctures	9.6	13.6	6.8	16.0	12.9	8.6	8.4	--	7.2	14.4	2.3	15.5	36.3	--	--
Cuts, lacerations	7.4	11.0	5.9	13.2	10.2	6.6	7.4	--	5.7	8.4	1.3	14.6	3.6	--	--
Punctures (except gunshot wounds)	2.1	2.6	--	2.8	2.7	2.0	1.0	--	1.5	6.1	1.0	.9	32.7	--	--
Carpal tunnel syndrome	.0	.1	--	--	.2	--	--	--	--	--	--	--	--	--	--
Tendonitis	.1	.1	--	--	.1	--	--	--	--	--	--	--	--	--	--
Multiple traumatic injuries	2.1	2.7	4.1	3.6	1.8	1.9	1.8	--	--	2.1	1.9	2.1	--	--	--
With sprains and other injuries	1.4	1.8	1.4	--	1.1	1.4	1.0	--	--	2.0	1.7	1.6	--	--	--
With fractures and other injuries	.3	.5	--	.3	.3	.2	.3	--	--	--	.1	--	--	--	--
Part of body affected:															
Head	6.7	7.0	10.5	6.8	6.6	6.6	8.1	--	6.0	5.6	3.8	7.4	11.3	--	--
Eye	1.5	2.2	--	2.1	2.6	1.3	1.4	--	.7	1.8	.5	1.7	--	--	--
Neck	1.2	1.0	--	.9	1.2	1.3	1.8	--	--	1.8	.7	.4	--	--	--
Trunk	14.1	12.9	10.0	16.1	11.0	14.4	16.2	19.5	14.0	9.2	14.3	11.9	12.5	--	--
Back	10.0	7.1	5.9	8.6	6.1	10.7	11.6	8.5	6.0	6.5	12.3	8.5	11.9	--	--
Upper extremities	22.8	29.8	27.3	24.7	33.7	21.0	23.5	8.5	14.0	20.8	12.8	30.6	34.5	--	--
Shoulder	5.0	4.8	.9	5.5	4.9	5.0	6.4	--	3.0	2.4	3.9	4.2	--	--	--
Arm	3.5	4.0	7.3	2.7	4.5	3.3	3.2	--	--	5.1	2.0	5.4	--	--	--
Wrist	2.4	2.6	--	1.6	3.2	2.4	2.7	--	2.7	1.5	2.3	2.6	--	--	--
Hand	10.6	17.2	14.5	14.2	19.7	8.9	10.3	3.7	3.2	8.1	3.6	16.6	20.8	--	--
Lower extremities	21.0	23.3	19.5	29.1	19.7	20.5	22.6	19.5	27.4	23.4	12.0	24.8	29.2	--	--
Knee	6.0	6.3	2.7	8.1	5.6	6.0	7.4	6.1	5.5	5.1	4.8	4.6	1.2	--	--
Ankle	5.4	4.9	4.5	6.9	3.7	5.5	6.0	6.1	14.7	4.3	3.8	5.2	--	--	--
Foot	5.1	6.2	7.7	7.8	5.0	4.8	5.7	2.4	4.7	4.9	1.6	9.0	2.4	--	--
Toe, toenail	1.0	1.3	2.7	2.1	.5	1.0	1.1	--	--	--	.4	.8	1.8	--	--
Body systems	26.0	17.1	18.2	7.5	23.6	28.3	21.5	43.9	30.9	24.1	50.0	13.0	--	--	--
Multiple	7.0	7.3	5.9	12.6	3.8	7.0	5.4	3.7	4.7	14.4	5.7	10.4	11.3	--	--
Source of injury, illness:															
Chemical, chemical products	1.3	1.9	.9	3.2	1.2	1.2	1.6	--	--	1.0	.8	1.1	--	--	--
Containers	9.9	6.1	4.1	4.8	7.5	10.8	17.6	--	2.0	3.6	2.2	12.0	11.9	--	--
Furniture, fixtures	2.9	2.2	--	1.1	2.8	3.0	1.9	3.7	3.0	4.1	2.9	7.4	--	--	--
Machinery	4.2	10.5	13.2	8.4	11.5	2.6	2.6	3.7	2.2	4.9	.7	5.6	3.0	--	--
Parts and materials	6.2	15.1	9.5	16.2	15.0	4.0	6.6	--	--	3.3	.8	2.0	2.4	--	--
Person, injured or ill worker	9.3	9.3	2.3	11.0	9.1	9.3	10.0	58.5	20.4	8.5	5.0	9.0	16.7	--	--
Worker motion or position	8.8	9.2	2.3	10.9	9.1	8.7	9.8	13.4	20.2	7.8	4.9	8.1	16.1	--	--
Person, other than injured or ill workers	4.3	.4	--	--	.1	5.3	.7	--	--	4.2	15.6	3.5	--	--	--
Health care patient	3.2	--	--	--	--	4.0	--	--	--	2.3	14.8	--	--	--	--
Floors, walkways, ground surfaces	12.6	8.5	10.0	7.9	8.7	13.6	11.8	9.8	17.2	15.9	13.0	19.2	11.9	--	--
Ladder	1.9	3.1	6.4	5.0	1.3	1.6	2.3	6.1	--	2.2	.2	1.4	--	--	--
Handtools	3.4	6.4	7.3	6.3	6.2	2.7	2.0	--	.7	9.2	.2	6.3	--	--	--
Vehicles	9.8	6.8	10.0	8.1	5.3	10.5	16.3	6.1	9.7	7.2	4.2	5.0	5.4	--	--
Trucks	3.5	2.3	5.9	2.9	1.3	3.8	7.2	--	.7	--	--	.8	2.4	--	--
Cart, dolly, hand truck - nonpowered	1.4	1.1	--	1.5	1.0	1.5	2.2	--	--	1.3	.5	1.7	--	--	--

Event or exposure:															
Violence and other injuries by persons or animal	4.1	2.3	5.0	--	.5	4.6	1.2	--	1.7	11.1	6.3	5.7	36.3	--	--
Intentional injury by other person	1.4	.3	--	--	--	1.6	.3	--	--	1.5	4.0	3.0	--	--	--
Injury by person - unintentional or intent unknown	.7	--	--	--	--	.9	.3	--	--	2.5	1.6	.4	--	--	--
Animal and insect related incidents	2.0	2.0	5.0	--	.4	2.1	.6	--	1.0	7.0	--	--	35.7	--	--
Transportation incidents	4.6	3.5	9.5	4.0	2.2	4.8	6.2	4.9	8.5	4.6	3.0	2.0	3.6	--	--
Roadway incidents involving motorized land vehicles	2.5	2.0	6.4	2.9	--	2.6	3.5	3.7	--	3.6	1.4	--	3.0	--	--
Fires and explosions	.2	.4	1.4	--	.5	.1	.1	--	--	--	--	--	--	--	--
Falls, slips, trips	21.0	19.8	20.5	24.9	16.0	21.4	21.2	23.2	22.7	24.9	17.9	27.1	15.5	--	--
Slips, trips without fall	3.4	3.3	.9	4.9	2.6	3.4	3.6	4.9	2.7	3.4	2.5	4.6	2.4	--	--
Fall on same level	12.5	8.2	7.3	7.7	8.7	13.6	11.9	11.0	16.5	13.5	13.8	19.9	11.9	--	--
Fall to lower level	4.9	7.6	11.8	11.6	4.2	4.2	5.5	4.9	3.2	7.7	1.6	2.2	--	--	--
Exposure to harmful substances or environments	28.1	19.6	18.6	11.1	25.6	30.2	22.4	41.5	31.2	24.3	51.3	22.8	--	--	--
Contact with object, equipment	21.7	35.5	35.5	36.4	34.9	18.3	23.6	9.8	12.5	19.3	5.6	27.9	8.9	--	--
Struck by object or equipment	12.9	18.5	15.9	21.6	16.7	11.5	14.7	4.9	8.5	12.3	2.9	19.5	5.4	--	--
Struck against object or equipment	3.9	6.4	5.9	7.0	6.1	3.3	4.1	3.7	3.0	2.1	1.3	5.7	--	--	--
Caught in or compressed by object or equipment	3.8	8.0	13.6	3.1	10.6	2.7	4.0	--	--	3.7	.6	2.4	--	--	--
Overexertion and bodily reaction	19.7	17.8	5.9	17.4	19.9	20.2	24.3	23.2	22.2	15.9	15.9	14.1	28.6	--	--
Repetitive motion involving microtasks	.8	1.2	--	--	2.3	.6	1.0	--	1.0	--	.2	.3	--	--	--
Overexertion in lifting or lowering	6.1	5.8	2.3	5.2	6.6	6.2	8.4	3.7	1.7	2.9	4.1	6.0	--	--	--

<sup>1</sup> Days-away-from-work cases include those that result in days away from work with or without 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 away from work (DAFW)<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	70.8	68.3	46.2	64.6	77.2	71.5	109.0	22.0	26.8	32.9	100.7	64.1	31.3	--	
Nature of injury, illness:															
Fractures	5.8	9.8	8.0	12.0	8.5	4.7	8.0	--	3.1	3.1	3.4	4.2	1.6	--	
Sprains, strains, tears	18.4	14.6	7.1	16.2	15.3	19.4	36.7	6.1	6.7	5.8	21.7	13.7	9.5	--	
Amputations	.3	1.1	--	.4	1.7	.1	.2	--	--	--	--	--	--	--	
Bruise, contusions	5.2	3.8	2.5	1.9	5.7	5.6	10.5	1.0	2.4	1.6	6.3	5.0	--	--	
Chemical burns and corrosions	.4	1.0	--	2.0	.4	.2	.3	--	--	.1	--	--	--	--	
Heat (thermal) burns	.9	.7	.7	--	1.1	1.0	.5	--	--	--	.7	5.9	--	--	
Soreness, pain	7.2	5.3	5.5	4.3	6.1	7.7	9.5	--	2.4	6.7	9.3	10.3	2.1	--	
Cuts, lacerations, punctures	6.8	9.3	3.1	10.4	10.0	6.1	9.1	--	2.0	4.7	2.3	9.9	11.4	--	
Cuts, lacerations	5.3	7.5	2.8	8.5	7.9	4.7	8.0	--	1.6	2.8	1.3	9.4	1.2	--	
Punctures (except gunshot wounds)	1.5	1.8	--	1.8	2.1	1.5	1.1	--	.4	2.0	1.0	.6	10.3	--	
Carpal tunnel syndrome	--	.1	--	--	.2	--	--	--	--	--	--	--	--	--	
Tendonitis	--	--	--	--	.1	--	--	--	--	--	--	--	--	--	
Multiple traumatic injuries	1.5	1.8	1.9	2.4	1.4	1.4	1.9	--	--	.7	1.9	1.3	--	--	
With sprains and other injuries	1.0	1.2	.7	--	.8	1.0	1.1	--	--	.6	1.7	1.0	--	--	
With fractures and other injuries	.2	.3	--	.2	.2	.2	.3	--	--	--	.1	--	--	--	
Part of body affected:															
Head	4.7	4.8	4.8	4.4	5.1	4.7	8.8	--	1.6	1.8	3.8	4.8	3.5	--	
Eye	1.1	1.5	--	1.3	2.0	1.0	1.6	--	.2	.6	.5	1.1	--	--	
Neck	.9	.7	--	.6	.9	.9	2.0	--	--	.6	.7	.3	--	--	
Trunk	10.0	8.8	4.7	10.4	8.5	10.3	17.7	4.3	3.7	3.0	14.4	7.7	4.0	--	
Back	7.1	4.8	2.7	5.6	4.7	7.7	12.7	1.9	1.6	2.1	12.4	5.5	3.7	--	
Upper extremities	16.1	20.3	12.7	16.0	26.0	15.0	25.7	1.9	3.8	6.8	12.9	19.6	10.9	--	
Shoulder	3.5	3.3	.4	3.6	3.8	3.6	7.0	--	.8	.8	3.9	2.7	--	--	
Arm	2.5	2.8	3.3	1.7	3.5	2.4	3.5	--	--	1.7	2.0	3.5	--	--	
Wrist	1.7	1.8	--	1.0	2.5	1.7	2.9	--	.7	.5	2.3	1.7	--	--	
Hand	7.5	11.8	6.8	9.2	15.2	6.4	11.2	.8	.8	2.7	3.7	10.6	6.6	--	
Lower extremities	14.9	15.9	9.1	18.8	15.2	14.6	24.6	4.3	7.4	7.7	12.1	15.9	9.1	--	
Knee	4.3	4.3	1.2	5.3	4.3	4.3	8.0	1.3	1.5	1.7	4.8	2.9	.3	--	
Ankle	3.8	3.4	2.1	4.4	2.8	3.9	6.5	1.3	3.9	1.4	3.8	3.4	--	--	
Foot	3.6	4.3	3.6	5.0	3.8	3.4	6.2	.6	1.3	1.6	1.6	5.7	.7	--	
Toe, toenail	.7	.9	1.2	1.4	.4	.7	1.2	--	--	--	.4	.5	.5	--	
Body systems	18.4	11.6	8.3	4.9	18.2	20.2	23.4	9.7	8.3	7.9	50.3	8.3	--	--	
Multiple	5.0	5.0	2.7	8.1	2.9	5.0	5.9	.9	1.2	4.7	5.7	6.6	3.6	--	
Source of injury, illness:															
Chemical, chemical products	1.0	1.3	.3	2.1	.9	.9	1.7	--	--	.3	.8	.7	--	--	
Containers	7.0	4.2	1.9	3.1	5.7	7.7	19.2	--	.5	1.2	2.2	7.7	3.7	--	
Furniture, fixtures	2.0	1.5	--	.7	2.2	2.2	2.1	.8	.8	1.3	3.0	4.8	--	--	
Machinery	3.0	7.2	6.0	5.5	8.9	1.9	2.8	.7	.6	1.6	.7	3.5	1.0	--	
Parts and materials	4.4	10.3	4.5	10.5	11.6	2.9	7.1	--	--	1.1	.8	1.3	.8	--	
Person, injured or ill worker	6.6	6.3	1.1	7.1	7.0	6.7	10.8	12.8	5.5	2.8	5.0	5.8	5.3	--	
Worker motion or position	6.2	6.3	1.1	7.1	7.0	6.2	10.6	2.9	5.4	2.6	4.9	5.2	5.1	--	
Person, other than injured or ill workers	3.0	.3	--	--	.1	3.8	.7	--	--	1.4	15.7	2.3	--	--	
Health care patient	2.3	--	--	--	--	2.9	--	--	--	.8	15.0	--	--	--	
Floors, walkways, ground surfaces	8.9	5.8	4.6	5.1	6.7	9.7	12.9	2.2	4.6	5.3	13.1	12.3	3.8	--	
Ladder	1.3	2.1	3.0	3.2	1.0	1.1	2.5	1.4	--	.7	.2	.9	--	--	
Handtools	2.4	4.3	3.4	4.1	4.8	1.9	2.2	--	.2	3.0	.2	4.0	--	--	
Vehicles	6.9	4.6	4.7	5.2	4.1	7.5	17.7	1.4	2.6	2.4	4.2	3.2	1.8	--	
Trucks	2.5	1.6	2.7	1.9	1.0	2.7	7.9	--	.2	--	--	.5	.7	--	
Cart, dolly, hand truck - nonpowered	1.0	.8	--	.9	.8	1.1	2.4	--	--	.4	.5	1.1	--	--	

Event or exposure:															
Violence and other injuries by persons or animal	2.9	1.6	2.4	--	.4	3.3	1.3	--	.4	3.6	6.3	3.6	11.4	--	--
Intentional injury by other person	1.0	.2	--	--	--	1.2	.3	--	--	.5	4.0	1.9	--	--	--
Injury by person - unintentional or intent unknown	.5	--	--	--	--	.6	.3	--	--	.8	1.6	.3	--	--	--
Animal and insect related incidents	1.4	1.3	2.4	--	.4	1.5	.7	--	.2	2.3	--	--	11.1	--	--
Transportation incidents	3.2	2.4	4.5	2.5	1.7	3.4	6.8	1.0	2.3	1.5	3.0	1.3	1.1	--	--
Roadway incidents involving motorized land vehicles	1.7	1.4	3.0	1.9	--	1.8	3.8	.9	--	1.2	1.4	--	1.0	--	--
Fires and explosions	.1	.3	.6	--	.4	.1	.1	--	--	--	--	--	--	--	--
Falls, slips, trips	14.9	13.5	9.4	16.1	12.3	15.3	23.2	4.9	6.1	8.2	18.0	17.4	4.8	--	--
Slips, trips without fall	2.4	2.3	.4	3.2	2.0	2.4	3.9	1.1	.8	1.1	2.5	2.9	.7	--	--
Fall on same level	8.9	5.6	3.4	5.0	6.7	9.7	13.0	2.4	4.4	4.4	13.9	12.8	3.8	--	--
Fall to lower level	3.5	5.2	5.4	7.5	3.2	3.0	6.0	1.1	.9	2.5	1.6	1.4	--	--	--
Exposure to harmful substances or environments	19.9	13.4	8.6	7.2	19.8	21.6	24.4	9.1	8.4	8.0	51.7	14.6	--	--	--
Contact with object, equipment	15.4	24.3	16.4	23.5	27.0	13.1	25.8	2.0	3.3	6.3	5.6	17.9	2.7	--	--
Struck by object or equipment	9.1	12.6	7.3	13.9	12.9	8.2	16.1	.9	2.3	4.0	2.9	12.5	1.8	--	--
Struck against object or equipment	2.8	4.4	2.7	4.5	4.7	2.4	4.5	.9	.8	.7	1.3	3.7	--	--	--
Caught in or compressed by object or equipment	2.7	5.5	6.4	2.0	8.2	2.0	4.4	--	--	1.2	.6	1.5	--	--	--
Overexertion and bodily reaction	13.9	12.1	2.8	11.2	15.4	14.4	26.5	5.0	6.0	5.2	16.0	9.1	9.0	--	--
Repetitive motion involving microtasks	.5	.8	--	--	1.7	.5	1.0	--	.3	--	.2	.2	--	--	--
Overexertion in lifting or lowering	4.3	3.9	1.1	3.4	5.2	4.5	9.2	.9	.5	1.0	4.1	3.8	--	--	--

<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-away-from-work cases include those that result in days away from work with or without 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 away from work (DAFW)<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	10.3	7.7	16.9	19.8	17.1	5.7	22.7	10
Gender:									
Male	100.0	10.1	7.4	15.5	16.9	15.7	6.1	28.3	11
Female	100.0	9.9	8.1	18.6	22.9	18.9	5.1	16.5	9
Age:									
14 - 15	100.0	--	--	--	--	--	--	--	7
16 - 19	100.0	13.3	9.1	24.6	18.4	18.4	7.9	8.4	7
20 - 24	100.0	13.1	10.5	16.9	18.4	24.2	4.1	12.9	9
25 - 34	100.0	9.4	8.0	15.0	22.9	21.7	4.6	18.5	10
35 - 44	100.0	8.4	7.7	16.5	21.9	15.2	6.3	23.9	10
45 - 54	100.0	9.9	6.4	16.8	18.1	13.6	6.9	28.4	10
55 - 64	100.0	9.6	6.5	18.0	17.3	13.6	6.0	29.0	10
65 and over	100.0	9.3	8.3	19.2	15.8	14.2	4.2	29.0	10
Length of service with employer:									
Less than 3 months	100.0	11.9	9.0	12.4	20.5	20.1	6.2	19.9	10
3 - 11 months	100.0	10.1	7.3	21.7	18.2	15.9	4.9	22.0	9
1 - 5 years	100.0	10.0	8.2	15.7	21.1	16.9	6.3	21.7	10
5 years or more	100.0	9.1	6.3	16.7	19.2	17.3	5.2	26.3	10
Race or ethnic origin <sup>2</sup> :									
White	100.0	14.9	8.9	16.3	20.0	15.1	5.5	19.4	8
Hispanic or Latino	100.0	11.3	8.4	19.6	18.7	13.0	6.4	22.7	9
Black or African American	100.0	6.4	7.1	20.5	29.4	12.0	4.0	20.6	8
Asian	100.0	10.0	4.0	26.4	12.4	20.9	4.0	--	10
American Indian or Alaska Native	100.0	--	--	--	--	--	--	--	5
Native Hawaiian or Other Pacific Islander	100.0	16.7	--	33.3	--	--	11.1	--	5
Multi-race	100.0	--	--	--	--	--	20.0	--	6
Hispanic and other	100.0	--	--	11.1	--	25.0	--	--	11

<sup>1</sup> Days-away-from-work cases include those that result in days away from work with or without 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 away from work (DAFW)<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	10.3	7.7	16.9	19.8	17.1	5.7	22.7	10
Management occupations	100.0	17.9	6.3	18.6	34.3	11.7	2.8	8.4	7
Business and financial operations occupations	100.0	7.1	4.0	42.9	17.5	11.1	1.6	15.9	5
Computer and mathematical occupations	--	--	--	--	--	--	--	--	--
Architecture and engineering occupations	100.0	--	--	15.4	23.1	3.8	--	23.1	6
Life, physical, and social science occupations	100.0	7.5	--	--	24.5	--	--	47.2	13
Community and social service occupations	100.0	--	--	12.9	16.1	29.0	--	22.6	14
Legal occupations	100.0	--	--	--	--	--	--	--	2
Educational instruction and library occupations	100.0	20.2	3.6	26.2	--	2.4	3.6	25.0	6
Arts, design, entertainment, sports, and media occupations	100.0	--	--	22.2	14.8	14.8	--	33.3	10
Healthcare practitioners and technical occupations	100.0	7.5	7.7	21.3	29.2	20.5	3.9	10.0	9
Healthcare support occupations	100.0	9.3	7.2	22.4	29.8	17.0	4.2	10.1	8
Protective service occupations	100.0	14.1	4.0	25.6	12.8	18.9	8.8	15.9	8
Food preparation and serving related occupations	100.0	10.6	12.3	17.9	24.0	14.5	5.9	14.7	6
Building and grounds cleaning and maintenance occupations	100.0	13.8	11.8	17.8	20.7	5.9	6.1	24.1	7
Personal care and service occupations	100.0	20.6	11.8	27.6	7.6	13.5	--	14.1	3
Sales and related occupations	100.0	12.5	8.0	16.4	19.0	20.2	4.6	19.3	9
Office and administrative support occupations	100.0	5.9	6.0	12.6	26.2	23.3	5.5	20.6	10
Farming, fishing, and forestry occupations	100.0	--	4.5	10.2	12.5	43.2	2.3	18.2	13
Construction and extraction occupations	100.0	13.2	7.5	12.0	11.9	11.5	7.3	36.9	14
Installation, maintenance, and repair occupations	100.0	9.0	7.1	19.9	12.4	20.0	4.9	26.5	12
Production occupations	100.0	9.9	8.8	15.5	14.7	17.6	7.6	26.0	11
Transportation and material moving occupations	100.0	7.7	6.5	13.4	15.9	18.6	6.6	31.3	14

<sup>1</sup> Days-away-from-work cases include those that result in days away from work with or without 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 away from work (DAFW)<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	10.3	7.7	16.9	19.8	17.1	5.7	22.7	10
Laborers and freight, stock, and material movers, hand	100.0	7.4	6.4	13.4	20.1	20.8	6.6	25.3	13
Heavy and tractor-trailer truck drivers	100.0	6.1	3.8	15.2	18.1	8.6	9.6	38.6	18
Retail salespersons	100.0	12.5	8.3	19.3	19.7	25.1	--	11.7	8
Nursing assistants	100.0	10.6	6.5	23.9	34.7	11.6	2.7	10.4	7
Stockers and order fillers	100.0	10.4	9.4	11.7	11.7	36.5	4.7	15.1	13
Registered nurses	100.0	5.4	5.4	20.6	31.1	17.8	6.8	13.0	9
Light truck drivers	100.0	6.3	6.0	16.9	8.8	14.8	5.7	41.7	17
Maintenance and repair workers, general	100.0	7.1	5.2	25.5	14.5	17.5	5.2	24.9	10
Construction laborers	100.0	15.2	10.6	9.9	11.3	7.8	6.7	37.9	14
Customer service representatives	100.0	2.6	3.9	--	22.8	50.9	--	10.8	14
First-line supervisors of retail sales workers	100.0	7.2	12.2	9.0	18.1	17.2	3.6	32.6	11
Maids and housekeeping cleaners	100.0	6.6	10.2	19.9	36.7	8.7	11.2	7.1	8
Fast food and counter workers	100.0	12.2	8.5	17.0	9.6	22.9	7.4	22.9	14
Janitors and cleaners, except maids and housekeeping cleaners	100.0	12.2	10.6	12.8	18.3	7.2	5.0	33.9	10
Food preparation workers	100.0	9.5	10.1	21.4	23.8	16.7	4.2	13.7	7
Cashiers	100.0	--	3.9	16.9	22.7	12.3	1.9	16.9	6
Licensed practical and licensed vocational nurses	100.0	2.7	9.4	28.2	42.3	12.8	2.7	2.7	6
Helpers--production workers	100.0	11.6	10.3	21.9	11.0	26.0	5.5	13.0	7
First-line supervisors of food preparation and serving workers	100.0	4.1	7.5	9.6	54.1	9.6	--	13.0	6
Personal care aides	100.0	9.7	15.2	13.8	22.1	15.9	14.5	9.0	10
Home health aides	100.0	3.4	--	29.7	24.6	31.4	2.5	8.5	10
Automotive service technicians and mechanics	100.0	21.4	6.8	20.5	7.7	12.8	4.3	25.6	6
Waiters and waitresses	100.0	12.1	--	20.7	18.1	12.9	9.5	19.0	7
Landscaping and groundskeeping workers	100.0	6.3	17.1	24.3	4.5	--	4.5	40.5	7
Shipping, receiving, and inventory clerks	100.0	14.5	4.5	12.7	--	3.6	10.0	18.2	10
Electricians	100.0	25.2	--	11.2	12.1	17.8	2.8	29.9	9

<sup>1</sup> Days-away-from-work cases include those that result in days away from work with or without 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 away from work (DAFW)<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	10.3	7.7	16.9	19.8	17.1	5.7	22.7	10
Goods producing	100.0	11.0	7.6	14.9	14.1	17.2	6.2	29.1	11
Natural resources and mining <sup>2,3</sup>	100.0	--	2.7	19.1	10.0	21.4	4.1	30.9	11
Construction	100.0	10.6	8.5	14.0	11.0	11.0	6.7	38.1	14
Manufacturing	100.0	11.1	7.7	14.8	16.9	20.9	6.3	22.4	10
Service providing	100.0	10.1	7.7	17.4	21.2	17.0	5.5	21.1	10
Trade transportation and utilities	100.0	8.3	7.2	14.2	16.4	21.5	5.5	26.8	13
Information	100.0	3.7	--	--	43.9	7.3	--	29.3	8
Financial activities	100.0	18.2	5.0	24.2	24.7	7.2	7.2	13.5	7
Professional and business services	100.0	18.8	8.9	17.7	9.9	11.9	6.7	26.1	8
Educational and health services	100.0	7.0	7.0	21.9	32.4	16.4	4.1	11.3	8
Leisure and hospitality	100.0	12.0	10.4	17.5	25.1	10.6	8.1	16.4	7
Other services (except public administration)	100.0	26.2	14.3	20.8	7.7	3.0	--	25.6	3

<sup>1</sup> Days-away-from-work cases include those that result in days away from work with or without 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 away from work (DAFW)<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	127,000	25,500	2,200	9,620	13,690	101,500	47,730	820	4,010	10,220	25,860	11,170	1,680	--	
Time of event:															
12:01 AM - 4:00 AM	3,230	650	60	80	500	2,580	1,390	--	20	140	750	230	--	--	
4:01 AM - 8:00 AM	10,710	2,450	270	790	1,400	8,250	4,580	--	120	530	2,520	450	30	--	
8:01 AM - 12:00 PM	28,080	6,580	610	2,840	3,120	21,500	10,030	450	1,420	2,670	4,100	2,510	330	--	
12:01 PM - 4:00 PM	21,870	4,820	410	2,280	2,130	17,050	8,560	100	750	1,990	3,140	1,840	670	--	
4:01 PM - 8:00 PM	10,510	1,780	180	520	1,080	8,730	4,590	--	170	560	1,830	1,410	120	--	
8:01 PM - 12:00 AM	6,280	670	--	100	560	5,610	2,820	30	--	310	980	1,400	--	--	
Not reported	46,320	8,550	650	3,000	4,890	37,770	15,760	130	1,530	4,020	12,540	3,330	450	--	
Hours on the job before event occurred:															
Occurred before shift began	3,490	260	--	--	--	3,220	850	--	--	240	2,040	70	--	--	
Less than 1 hour	8,820	1,450	130	720	590	7,370	3,660	30	70	780	1,950	830	30	--	
1 - 2 hours	9,380	2,030	--	630	1,320	7,340	3,460	380	660	500	1,050	1,180	--	--	
2 - 4 hours	19,780	3,880	290	1,550	2,040	15,900	8,360	80	700	1,680	2,770	2,100	220	--	
4 - 6 hours	15,480	3,250	320	1,180	1,750	12,230	5,850	80	460	1,220	2,460	1,580	580	--	
6 - 8 hours	13,050	2,940	300	1,190	1,450	10,120	5,100	40	370	1,330	2,110	970	200	--	
8 - 10 hours	7,760	2,190	180	880	1,130	5,570	2,980	--	150	410	1,050	910	--	--	
10 - 12 hours	2,560	790	--	330	430	1,770	990	--	--	70	590	60	--	--	
12 - 16 hours	890	130	30	--	50	760	290	--	40	--	280	50	--	--	
More than 16 hours	160	--	--	--	--	130	90	--	--	--	20	--	--	--	
Not reported	45,640	8,560	790	3,050	4,720	37,080	16,100	130	1,540	3,890	11,560	3,420	450	--	
Day of week:															
Sunday	9,390	830	140	150	540	8,560	3,210	--	250	790	1,980	1,800	510	--	
Monday	24,300	5,070	540	2,020	2,520	19,230	8,620	90	1,270	2,210	5,130	1,730	180	--	
Tuesday	21,100	4,180	450	1,240	2,490	16,920	8,620	50	390	1,680	4,710	1,260	210	--	
Wednesday	19,950	4,830	360	1,850	2,620	15,120	7,290	70	500	1,880	3,780	1,560	50	--	
Thursday	20,360	5,100	400	2,450	2,240	15,270	7,620	90	480	1,380	3,940	1,220	530	--	
Friday	21,290	3,690	210	1,340	2,140	17,600	8,300	410	1,050	1,770	3,730	2,170	--	--	
Saturday	10,610	1,800	100	580	1,130	8,800	4,060	100	80	510	2,590	1,420	--	--	

<sup>1</sup> Days-away-from-work cases include those that result in days away from work with or without 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 away from work (DAFW)<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	2.5	2.5	2.7	.8	3.7	2.5	2.9	--	.5	1.4	2.9	2.1	--	--	
4:01 AM - 8:00 AM	8.4	9.6	12.3	8.2	10.2	8.1	9.6	--	3.0	5.2	9.7	4.0	1.8	--	
8:01 AM - 12:00 PM	22.1	25.8	27.7	29.5	22.8	21.2	21.0	54.9	35.4	26.1	15.9	22.5	19.6	--	
12:01 PM - 4:00 PM	17.2	18.9	18.6	23.7	15.6	16.8	17.9	12.2	18.7	19.5	12.1	16.5	39.9	--	
4:01 PM - 8:00 PM	8.3	7.0	8.2	5.4	7.9	8.6	9.6	--	4.2	5.5	7.1	12.6	7.1	--	
8:01 PM - 12:00 AM	4.9	2.6	--	1.0	4.1	5.5	5.9	3.7	--	3.0	3.8	12.5	--	--	
Not reported	36.5	33.5	29.5	31.2	35.7	37.2	33.0	15.9	38.2	39.3	48.5	29.8	26.8	--	
Hours on the job before event occurred:															
Occurred before shift began	2.7	1.0	--	--	--	3.2	1.8	--	--	2.3	7.9	.6	--	--	
Less than 1 hour	6.9	5.7	5.9	7.5	4.3	7.3	7.7	3.7	1.7	7.6	7.5	7.4	1.8	--	
1 - 2 hours	7.4	8.0	--	6.5	9.6	7.2	7.2	46.3	16.5	4.9	4.1	10.6	--	--	
2 - 4 hours	15.6	15.2	13.2	16.1	14.9	15.7	17.5	9.8	17.5	16.4	10.7	18.8	13.1	--	
4 - 6 hours	12.2	12.7	14.5	12.3	12.8	12.0	12.3	9.8	11.5	11.9	9.5	14.1	34.5	--	
6 - 8 hours	10.3	11.5	13.6	12.4	10.6	10.0	10.7	4.9	9.2	13.0	8.2	8.7	11.9	--	
8 - 10 hours	6.1	8.6	8.2	9.1	8.3	5.5	6.2	--	3.7	4.0	4.1	8.1	--	--	
10 - 12 hours	2.0	3.1	--	3.4	3.1	1.7	2.1	--	--	.7	2.3	.5	--	--	
12 - 16 hours	.7	.5	1.4	--	.4	.7	.6	--	1.0	--	1.1	.4	--	--	
More than 16 hours	.1	--	--	--	--	.1	.2	--	--	--	.1	--	--	--	
Not reported	35.9	33.6	35.9	31.7	34.5	36.5	33.7	15.9	38.4	38.1	44.7	30.6	26.8	--	
Day of week:															
Sunday	7.4	3.3	6.4	1.6	3.9	8.4	6.7	--	6.2	7.7	7.7	16.1	30.4	--	
Monday	19.1	19.9	24.5	21.0	18.4	18.9	18.1	11.0	31.7	21.6	19.8	15.5	10.7	--	
Tuesday	16.6	16.4	20.5	12.9	18.2	16.7	18.1	6.1	9.7	16.4	18.2	11.3	12.5	--	
Wednesday	15.7	18.9	16.4	19.2	19.1	14.9	15.3	8.5	12.5	18.4	14.6	14.0	3.0	--	
Thursday	16.0	20.0	18.2	25.5	16.4	15.0	16.0	11.0	12.0	13.5	15.2	10.9	31.5	--	
Friday	16.8	14.5	9.5	13.9	15.6	17.3	17.4	50.0	26.2	17.3	14.4	19.4	--	--	
Saturday	8.4	7.1	4.5	6.0	8.3	8.7	8.5	12.2	2.0	5.0	10.0	12.7	--	--	

<sup>1</sup> Days-away-from-work cases include those that result in days away from work with or without 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 14. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work (DAFW)<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	10.3	7.7	16.9	19.8	17.1	5.7	22.7	10
Time of event:									
12:01AM - 4:00 AM	100.0	9.0	9.3	14.2	17.6	8.7	9.0	32.2	10
4:01AM - 8:00 AM	100.0	8.4	6.4	14.3	22.3	12.2	6.0	30.3	10
8:01AM - 12:00 PM	100.0	10.8	8.5	17.8	17.3	12.1	6.2	27.4	10
12:01PM - 4:00 PM	100.0	14.7	9.4	15.9	10.8	11.1	6.9	31.1	10
4:01PM - 8:00 PM	100.0	13.0	13.7	19.1	13.4	10.8	7.1	22.7	7
8:01 PM - 12:00 AM	100.0	13.1	9.9	16.2	19.1	9.6	4.9	27.2	6
Time not reported	100.0	7.4	4.8	17.1	26.5	27.1	4.2	12.9	10
Hours on the job before event occurred:									
Before shift began	100.0	3.4	2.3	24.9	41.0	14.6	2.6	10.9	7
Less than 1 hour	100.0	8.8	5.9	14.9	24.8	12.1	5.6	27.9	10
1 - 2 hours	100.0	15.2	9.4	11.6	16.0	13.8	7.7	26.4	10
2 - 4 hours	100.0	9.8	8.4	20.6	15.8	10.8	5.3	29.4	9
4 - 6 hours	100.0	14.1	11.2	17.6	11.4	10.8	7.8	27.3	9
6 - 8 hours	100.0	15.8	10.9	15.0	11.3	11.1	4.4	31.5	9
8 - 10 hours	100.0	11.1	8.9	15.9	17.0	9.0	9.5	28.7	8
10 - 12 hours	100.0	5.9	16.8	22.7	10.9	7.8	10.2	25.4	7
12 - 16 hours	100.0	6.7	7.9	24.7	21.3	19.1	--	19.1	9
More than 16 hours	100.0	--	--	--	--	31.3	--	37.5	20
Hours not reported	100.0	7.6	5.0	16.1	25.9	27.3	4.6	13.7	10
Day of week:									
Sunday	100.0	7.2	8.5	16.0	24.9	22.2	5.6	15.4	10
Monday	100.0	8.8	8.2	20.4	20.6	16.3	6.4	19.4	9
Tuesday	100.0	9.9	8.9	13.9	20.8	17.5	6.4	22.6	10
Wednesday	100.0	12.1	7.1	16.8	15.6	17.5	5.9	25.0	10
Thursday	100.0	10.4	7.2	17.1	18.3	16.2	3.3	27.5	10
Friday	100.0	10.3	7.1	16.0	19.5	17.5	6.7	22.9	10
Saturday	100.0	13.3	6.5	16.7	22.4	13.5	4.5	23.1	10

<sup>1</sup> Days-away-from-work cases include those that result in days away from work with or without 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 away from work (DAFW)<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	70.8	4.7	1.1	.9	10.0	7.1	16.1	3.5	2.5	7.5	1.7	14.9	4.3	3.8	3.6	18.4	5.0	.8	
Gender:																			
Male	63.7	4.5	1.3	.8	10.1	6.6	16.8	3.6	2.4	8.8	1.2	14.9	4.1	3.3	4.0	11.4	4.6	.7	
Female	81.1	5.0	.8	.9	10.0	7.9	15.4	3.4	2.5	5.7	2.5	15.1	4.7	4.6	3.1	28.6	5.7	.3	
Age:																			
14 - 15	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
16 - 19	86.5	8.7	2.0	--	6.5	5.6	21.7	1.8	2.4	15.4	1.5	21.4	4.7	5.1	9.3	22.7	2.7	--	
20 - 24	92.0	8.3	1.7	--	10.8	7.2	19.5	1.7	3.2	11.5	1.1	17.8	4.4	4.6	5.5	29.0	5.2	.5	
25 - 34	64.8	4.7	1.6	.7	7.2	5.5	14.0	2.5	2.2	6.8	2.0	13.8	2.6	3.5	4.4	20.1	3.7	.6	
35 - 44	58.2	3.6	1.0	.8	10.7	8.9	11.9	1.9	2.2	5.7	1.0	11.1	3.6	3.2	2.5	16.0	3.8	.3	
45 - 54	68.2	3.9	.7	.9	11.0	6.9	13.2	3.9	2.1	5.3	1.1	16.4	6.0	3.6	3.0	16.7	5.4	.9	
55 - 64	88.2	3.8	.6	1.2	12.1	6.8	26.8	8.4	3.3	10.7	3.3	19.8	5.7	5.7	3.4	16.3	7.8	.5	
65 and over	72.6	8.0	.3	1.2	8.7	5.9	21.4	6.1	3.0	7.6	3.5	11.5	4.2	2.2	2.1	12.3	9.1	.4	
Major occupational group:																			
Management occupations	34.6	1.4	--	--	4.5	3.8	3.5	1.1	.6	.8	.8	6.6	--	3.9	.4	14.9	3.5	--	
Business and financial operations occupations	11.0	.6	--	--	.6	.4	.7	.2	--	--	--	1.1	--	.4	.3	6.8	--	--	
Computer and mathematical occupations	--	--	--	--	--	--	.2	--	.2	--	--	.2	--	--	--	--	--	--	
Architecture and engineering occupations	14.4	--	--	--	2.3	--	.7	--	--	--	--	5.4	1.1	--	2.3	3.5	--	--	
Life, physical, and social science occupations	49.6	1.9	--	--	--	--	16.9	--	15.7	--	--	--	--	--	--	19.2	--	--	
Community and social service occupations	26.7	4.9	--	--	--	--	--	--	--	--	--	4.3	--	2.3	--	13.7	1.8	--	
Legal occupations	6.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Educational instruction and library occupations	39.2	6.2	--	--	1.6	--	5.6	1.1	.8	1.6	--	7.9	1.9	2.1	2.4	--	3.7	--	
Arts, design, entertainment, sports, and media occupations	15.8	--	--	--	--	--	5.6	--	1.9	2.2	--	2.9	--	--	--	3.7	1.8	--	
Healthcare practitioners and technical occupations	110.4	4.0	.4	.7	13.5	11.3	12.8	3.5	1.0	4.2	1.2	14.8	7.1	4.8	1.4	58.7	5.6	.4	
Healthcare support occupations	114.5	4.8	.7	.6	20.3	17.3	17.3	5.4	2.2	3.9	2.6	11.5	4.4	2.0	2.1	53.3	6.3	.3	
Protective service occupations	135.6	13.7	4.0	2.6	12.2	4.4	16.4	3.2	4.9	3.5	1.3	29.7	10.7	9.0	6.1	35.1	25.8	--	
Food preparation and serving related occupations	62.5	5.4	2.0	.4	6.4	4.8	20.0	2.0	3.1	11.8	2.1	14.6	3.5	2.6	6.4	8.9	6.2	--	
Building and grounds cleaning and maintenance occupations	139.4	6.4	1.7	--	17.5	12.6	33.1	6.4	3.3	18.5	3.9	41.7	9.9	10.4	5.1	25.1	9.8	--	
Personal care and service occupations	62.4	4.1	--	--	9.7	6.7	19.5	--	3.1	14.2	--	17.2	--	.7	.8	7.6	--	--	
Sales and related occupations	51.9	6.1	.6	.1	6.3	3.6	7.9	1.1	1.9	2.6	2.1	13.1	5.2	3.4	3.2	15.4	2.8	--	
Office and administrative support occupations	33.7	1.0	.2	.8	4.3	3.3	5.4	.8	.7	2.7	.9	4.1	1.1	.7	1.5	16.4	1.6	.1	
Farming, fishing, and forestry occupations	86.4	11.6	--	--	4.7	3.3	--	--	--	--	--	21.3	3.9	--	10.3	--	8.5	--	
Construction and extraction occupations	76.3	5.6	1.1	.3	13.1	6.1	16.7	2.8	1.9	9.9	1.9	24.1	6.0	6.1	6.2	6.4	9.2	--	
Installation, maintenance, and repair occupations	99.5	8.8	3.1	--	16.4	11.1	35.0	11.6	3.5	17.5	1.8	18.3	6.9	3.9	4.1	14.3	5.2	1.3	
Production occupations	112.0	7.0	3.0	1.5	14.9	8.6	40.3	5.6	8.2	20.7	4.1	20.5	5.2	4.8	5.2	22.6	5.2	.2	
Transportation and material moving occupations	156.9	10.7	1.5	4.1	27.2	19.8	39.3	11.3	5.3	16.9	3.8	40.1	11.2	10.9	10.1	24.5	9.7	1.3	

<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-away-from-work cases include those that result in days away from work with or without 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 away from work (DAFW)<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	70.8	18.4	5.8	6.8	5.3	1.5	5.2	.9	.4	.3	--	--	1.5	.2	1.0	7.2	24.2	
Gender:																		
Male	63.7	17.7	6.8	8.1	7.1	1.1	3.8	.8	.5	.5	--	--	1.4	.2	.9	6.2	17.9	
Female	81.1	19.7	4.4	5.0	2.7	2.2	7.4	1.2	.2	.1	--	--	1.6	.1	1.3	8.8	32.6	
Age:																		
14 - 15	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
16 - 19	86.5	13.2	5.9	12.7	9.8	2.9	7.4	4.5	--	--	--	--	.4	--	--	8.6	32.5	
20 - 24	92.0	16.7	6.3	11.3	7.0	4.3	7.7	2.3	.7	.2	--	--	--	--	--	6.5	38.5	
25 - 34	64.8	16.2	4.4	6.0	5.0	1.0	4.0	.9	.4	.2	--	--	.8	.1	.5	6.9	24.9	
35 - 44	58.2	17.0	2.9	5.2	4.1	1.1	4.6	.9	.5	.3	--	--	1.6	.2	1.1	4.9	20.4	
45 - 54	68.2	20.8	5.4	5.1	3.3	1.8	5.6	.6	.2	.5	--	--	1.5	.3	1.2	6.7	21.8	
55 - 64	88.2	25.8	12.9	7.8	6.9	.8	5.3	.3	.2	.4	--	--	1.7	.2	.8	11.0	22.9	
65 and over	72.6	13.5	7.0	10.5	10.2	.3	8.1	.7	--	.5	--	--	4.1	.6	2.7	10.6	17.4	
Major occupational group:																		
Management occupations	34.6	6.9	1.6	.9	.9	--	3.1	.5	--	--	--	--	1.5	--	1.2	3.4	16.6	
Business and financial operations occupations	11.0	.7	--	.3	.3	--	--	--	--	--	--	--	--	--	--	.8	7.5	
Computer and mathematical occupations	--	.4	.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Architecture and engineering occupations	14.4	3.0	1.0	--	--	--	--	--	--	--	--	--	--	--	--	.9	6.7	
Life, physical, and social science occupations	49.6	7.8	--	16.7	1.8	--	--	--	--	--	--	--	--	--	--	--	20.0	
Community and social service occupations	26.7	2.6	--	--	--	--	2.8	--	--	--	--	--	--	--	--	--	16.2	
Legal occupations	6.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Educational instruction and library occupations	39.2	6.1	3.1	--	--	--	3.9	--	--	--	--	--	--	--	--	3.9	17.6	
Arts, design, entertainment, sports, and media occupations	15.8	3.7	3.9	1.5	1.5	--	--	--	--	--	--	--	--	--	--	1.1	3.8	
Healthcare practitioners and technical occupations	110.4	24.5	3.6	5.3	.7	4.6	4.9	.4	--	--	--	--	1.5	--	1.4	7.4	62.7	
Healthcare support occupations	114.5	25.5	3.4	2.7	.9	1.8	6.7	.3	--	--	--	--	2.6	--	2.4	15.9	57.4	
Protective service occupations	135.6	20.4	4.5	6.1	6.0	--	13.3	--	--	--	--	--	9.1	--	7.8	30.9	49.5	
Food preparation and serving related occupations	62.5	12.4	2.9	9.9	9.8	--	5.6	7.2	--	.1	--	--	1.0	--	.9	9.1	13.5	
Building and grounds cleaning and maintenance occupations	139.4	37.3	10.2	16.7	16.0	.7	7.8	.7	1.3	--	--	--	2.9	--	1.3	26.8	33.9	
Personal care and service occupations	62.4	10.4	6.7	27.7	--	27.1	--	--	--	--	--	--	--	--	--	4.2	12.0	
Sales and related occupations	51.9	12.2	4.3	3.5	3.2	.3	6.6	.5	--	--	--	--	.8	--	.7	5.6	18.3	
Office and administrative support occupations	33.7	7.7	1.1	1.0	.8	.2	2.5	--	--	--	--	--	.4	--	.1	1.9	19.0	
Farming, fishing, and forestry occupations	86.4	10.5	--	--	--	--	8.4	--	--	--	--	--	3.3	--	3.3	13.2	17.1	
Construction and extraction occupations	76.3	18.4	16.4	9.6	6.8	2.7	2.6	.2	--	.8	--	--	3.6	.2	3.0	6.0	16.8	
Installation, maintenance, and repair occupations	99.5	31.4	7.2	18.9	16.8	2.1	3.1	.5	1.3	.8	--	--	1.8	.9	.3	9.7	24.8	
Production occupations	112.0	23.6	17.4	11.1	9.8	1.3	7.2	1.8	.4	1.8	.3	.2	1.4	.1	1.0	10.4	36.4	
Transportation and material moving occupations	156.9	59.1	13.0	15.2	12.7	2.5	15.7	.3	.4	.5	--	--	3.1	.4	1.8	12.7	36.7	

<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-away-from-work cases include those that result in days away from work with or without 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 away from work (DAFW)<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	70.8	1.0	7.0	2.0	3.0	4.4	3.0	2.3	6.6	6.2	8.9	2.4	6.9	24.2
Gender:														
Male	63.7	1.1	6.7	1.3	3.9	6.7	1.3	.6	6.8	6.3	6.1	3.4	8.0	16.8
Female	81.1	.8	7.6	3.1	1.7	1.2	5.7	4.8	6.4	6.2	13.1	1.0	5.4	34.2
Age:														
14 - 15	--	--	--	--	--	--	--	--	--	--	--	--	--	--
16 - 19	86.5	1.0	10.0	2.0	5.3	5.9	2.7	1.3	6.5	6.2	3.9	5.2	6.9	37.0
20 - 24	92.0	1.4	7.5	2.0	5.6	7.3	3.7	1.9	6.9	6.9	4.5	3.9	7.5	40.4
25 - 34	64.8	1.1	5.3	2.0	2.8	4.0	3.1	2.1	6.1	5.2	6.1	2.3	5.7	25.3
35 - 44	58.2	1.0	6.9	1.5	2.2	3.2	2.9	2.5	5.3	5.2	5.4	1.4	6.8	20.2
45 - 54	68.2	1.1	8.6	2.3	2.7	3.6	2.9	2.0	6.4	6.0	10.9	1.3	6.1	20.5
55 - 64	88.2	.3	7.9	1.8	3.1	6.7	3.8	3.5	11.1	10.9	15.1	4.7	10.3	21.4
65 and over	72.6	--	4.5	1.7	1.9	3.1	1.3	1.0	4.0	3.8	26.0	.8	7.2	19.5
Major occupational group:														
Management occupations	34.6	--	1.6	.5	.8	.3	1.3	.4	4.0	3.9	5.8	.6	3.7	15.7
Business and financial operations occupations	11.0	--	.3	--	--	.2	--	--	.6	.6	1.4	--	--	6.8
Computer and mathematical occupations	--	--	--	--	--	--	--	--	.3	.3	--	--	--	--
Architecture and engineering occupations	14.4	--	--	--	--	.8	--	--	--	--	--	--	--	5.6
Life, physical, and social science occupations	49.6	--	--	--	--	--	--	--	6.9	6.9	--	--	--	35.5
Community and social service occupations	26.7	--	--	--	--	--	2.7	2.7	1.6	1.6	4.8	--	--	14.6
Legal occupations	6.7	--	--	--	--	--	--	--	--	--	--	--	--	--
Educational instruction and library occupations	39.2	--	--	--	--	--	4.8	--	2.0	2.0	13.5	--	1.2	--
Arts, design, entertainment, sports, and media occupations	15.8	--	--	--	--	--	--	--	--	--	3.9	--	1.1	6.5
Healthcare practitioners and technical occupations	110.4	.7	2.3	3.1	.6	.3	17.4	16.9	5.8	5.5	11.8	--	1.4	66.7
Healthcare support occupations	114.5	1.3	.9	4.5	.3	1.1	28.1	27.8	5.8	5.7	12.1	--	2.4	58.0
Protective service occupations	135.6	--	2.1	7.0	--	--	31.0	15.9	14.8	14.1	17.7	--	8.4	44.2
Food preparation and serving related occupations	62.5	1.7	9.0	4.9	3.3	.4	2.2	--	4.1	3.5	12.7	4.6	1.8	17.3
Building and grounds cleaning and maintenance occupations	139.4	3.2	8.8	6.0	5.2	6.5	.7	--	19.5	19.2	23.3	21.9	5.9	37.5
Personal care and service occupations	62.4	--	1.0	--	--	--	1.0	--	3.7	3.3	8.0	--	--	45.5
Sales and related occupations	51.9	.2	8.5	1.1	.9	2.1	.3	--	6.0	4.1	9.8	1.0	4.1	15.5
Office and administrative support occupations	33.7	.2	4.7	.9	.5	.3	.2	.1	2.3	2.3	3.9	.6	1.8	18.1
Farming, fishing, and forestry occupations	86.4	--	--	4.8	--	--	--	--	2.5	2.5	14.7	--	7.0	28.7
Construction and extraction occupations	76.3	--	--	1.5	7.4	14.1	--	--	8.6	8.5	7.2	5.8	6.3	16.0
Installation, maintenance, and repair occupations	99.5	2.7	3.5	2.3	8.5	15.9	--	--	13.8	13.4	6.7	4.9	7.2	29.5
Production occupations	112.0	3.2	11.5	2.1	15.0	15.4	--	--	10.0	9.8	10.1	5.8	6.2	31.4
Transportation and material moving occupations	156.9	1.1	28.0	3.1	3.9	11.1	1.3	--	16.5	16.2	16.6	2.7	37.5	31.4

<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-away-from-work cases include those that result in days away from work with or without 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 away from work (DAFW) <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	70.8	15.4	9.1	2.8	2.7	14.9	3.5	8.9	2.4	13.9	4.3	.5	19.9	3.2	1.7	.1	2.9	1.0	.5	1.4	.4
Gender:																					
Male	63.7	18.5	10.8	3.2	3.5	13.0	4.5	5.9	2.4	14.0	4.4	.5	12.7	3.7	2.1	.1	1.6	.7	.2	.8	.2
Female	81.1	11.1	6.8	2.3	1.6	17.9	2.1	13.4	2.4	14.2	4.3	.6	30.2	2.6	1.2	.1	4.9	1.4	1.0	2.5	.1
Age:																					
14 - 15	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
16 - 19	86.5	29.0	18.9	2.8	5.8	9.9	--	6.0	3.4	11.7	3.6	--	29.3	2.0	.6	--	4.4	1.1	--	2.9	--
20 - 24	92.0	26.5	16.4	4.5	4.7	11.2	2.4	5.0	3.5	11.0	4.4	.5	32.2	4.0	1.7	.1	7.0	1.7	.3	4.9	.1
25 - 34	64.8	15.5	9.4	2.9	2.1	10.6	2.8	5.6	2.0	11.5	4.4	.4	21.8	2.5	1.2	.2	2.4	1.2	.3	9.9	.2
35 - 44	58.2	11.9	6.4	2.2	2.4	10.9	2.8	5.4	2.4	12.2	4.0	.3	17.5	3.5	1.4	.1	1.9	.8	.4	7.7	.2
45 - 54	68.2	11.9	6.2	2.4	2.7	17.5	4.9	10.6	1.8	16.4	4.2	.3	17.3	2.3	1.6	.1	2.6	.9	.5	1.1	.2
55 - 64	88.2	18.3	11.6	3.2	3.2	23.1	4.8	14.8	3.3	22.2	5.7	1.8	16.8	4.8	3.3	--	2.6	.6	1.1	.9	.5
65 and over	72.6	9.8	7.2	1.8	.6	32.1	4.1	26.1	1.7	8.3	2.4	.6	12.9	4.6	3.0	--	--	--	.4	--	.2
Major occupational group:																					
Management occupations	34.6	1.6	1.2	--	--	8.0	1.6	5.5	.8	5.3	1.1	--	16.1	3.0	.6	--	.5	--	--	--	--
Business and financial operations occupations	11.0	.6	.3	--	--	2.1	--	1.1	.5	.4	.2	--	6.8	--	--	--	--	--	--	--	--
Computer and mathematical occupations	--	--	--	--	--	--	--	--	--	.4	--	--	--	--	--	--	--	--	--	--	--
Architecture and engineering occupations	14.4	4.7	2.7	--	--	3.6	--	--	--	2.3	--	--	3.6	--	--	--	--	--	--	--	--
Life, physical, and social science occupations	49.6	19.1	--	--	--	--	--	--	--	7.9	--	--	19.2	--	--	--	--	--	--	--	--
Community and social service occupations	26.7	--	--	--	--	6.5	--	5.2	--	--	--	--	13.7	--	--	--	2.7	2.3	--	--	--
Legal occupations	6.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Educational instruction and library occupations	39.2	4.2	2.3	1.6	--	14.0	--	13.1	--	2.9	--	--	--	--	--	--	4.0	1.7	2.3	--	--
Arts, design, entertainment, sports, and media occupations	15.8	3.1	2.6	--	--	4.4	--	3.3	--	--	--	--	3.9	1.1	1.1	--	--	--	--	--	--
Healthcare practitioners and technical occupations	110.4	5.6	3.1	1.5	.8	16.2	1.2	12.1	3.0	18.8	4.9	--	59.0	.9	.8	--	10.0	3.9	1.5	4.6	--
Healthcare support occupations	114.5	4.6	3.2	.9	.4	19.2	1.0	14.7	3.5	22.0	4.9	--	53.9	1.5	1.1	--	13.2	7.3	2.3	3.6	--
Protective service occupations	135.6	14.7	7.5	1.8	2.9	34.3	7.4	21.5	4.8	16.1	--	--	35.9	5.3	3.1	--	29.3	10.5	18.8	--	--
Food preparation and serving related occupations	62.5	18.4	13.2	3.2	1.8	15.7	.9	12.9	1.8	8.2	4.2	--	17.3	.5	--	--	2.1	2.0	--	--	--
Building and grounds cleaning and maintenance occupations	139.4	36.0	27.0	5.5	2.8	34.6	5.8	20.6	7.9	35.8	8.4	.9	30.3	1.0	--	--	1.4	.7	--	--	--
Personal care and service occupations	62.4	1.9	--	.6	--	12.1	--	9.6	--	7.1	4.5	--	7.6	--	--	--	31.3	--	--	--	30.7
Sales and related occupations	51.9	9.2	5.6	2.3	1.1	15.0	2.7	9.7	2.5	8.9	2.9	.1	16.0	2.1	--	--	.5	.2	.1	.2	.1
Office and administrative support occupations	33.7	4.4	3.5	.2	.6	5.5	.8	4.1	.6	5.5	2.5	.3	16.5	1.4	1.0	--	.2	.1	--	--	.1
Farming, fishing, and forestry occupations	86.4	35.9	--	--	--	20.4	--	14.5	--	2.9	--	--	10.8	7.6	--	--	8.6	--	--	--	8.6
Construction and extraction occupations	76.3	28.8	19.4	4.1	3.9	20.7	9.9	5.9	4.1	13.1	2.1	--	8.4	3.6	2.6	.2	1.3	--	--	--	--
Installation, maintenance, and repair occupations	99.5	32.8	14.9	6.9	6.4	16.4	5.9	7.3	3.0	26.1	6.5	--	16.8	2.3	1.8	.4	--	--	--	--	.9
Production occupations	112.0	37.9	15.5	7.2	13.0	17.6	4.7	10.0	2.2	26.9	11.1	2.1	24.1	2.9	1.8	.8	1.9	--	--	--	1.8
Transportation and material moving occupations	156.9	41.3	26.6	7.3	6.4	34.5	10.4	17.5	5.9	38.3	12.5	1.1	25.0	15.1	8.6	--	2.3	.4	.7	1.3	.3

<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-away-from-work cases include those that result in days away from work with or without 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