

2022 TENNESSEE

# CENSUS OF FATAL OCCUPATIONAL INJURIES

THE SURVEY OF OCCUPATIONAL INJURIES AND ILLNESSES

Technical Assistance: (615) 741-2284

Tuesday, December 19th, 2023

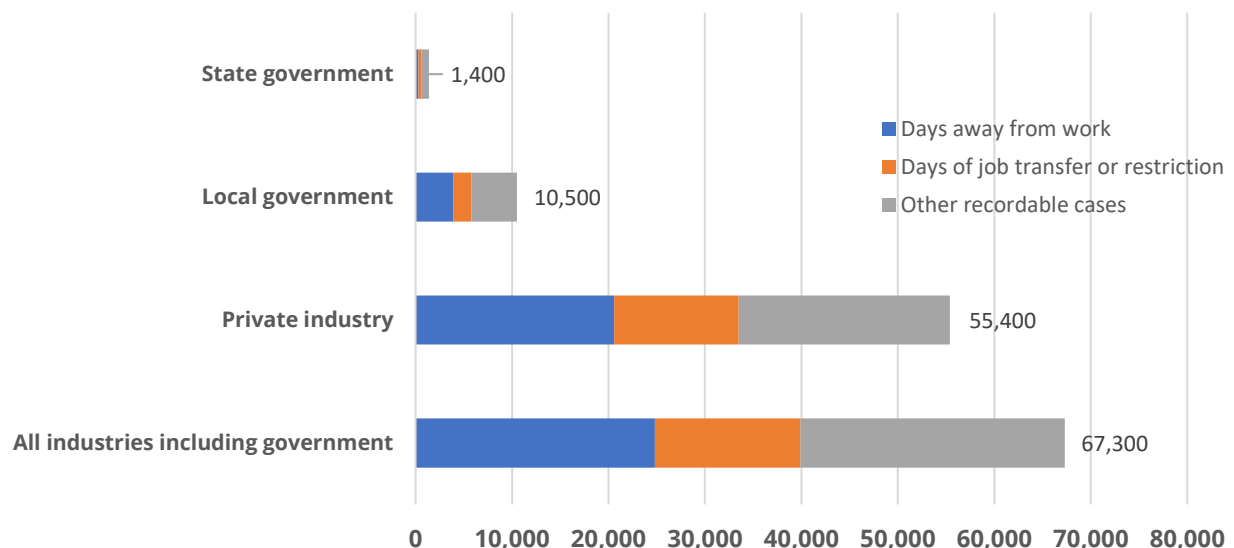
### **Workplace Injuries and Illnesses - Tennessee, 2022**

Private industry employers reported 55,400 nonfatal workplace injuries in Tennessee in 2022, resulting in an incidence rate of 2.4 cases per 100 full-time equivalent workers. Of these, 20,600 cases had days away from work, 12,900 cases had job transfer or restriction and 21,900 did not miss time but received medical treatment above first aid.

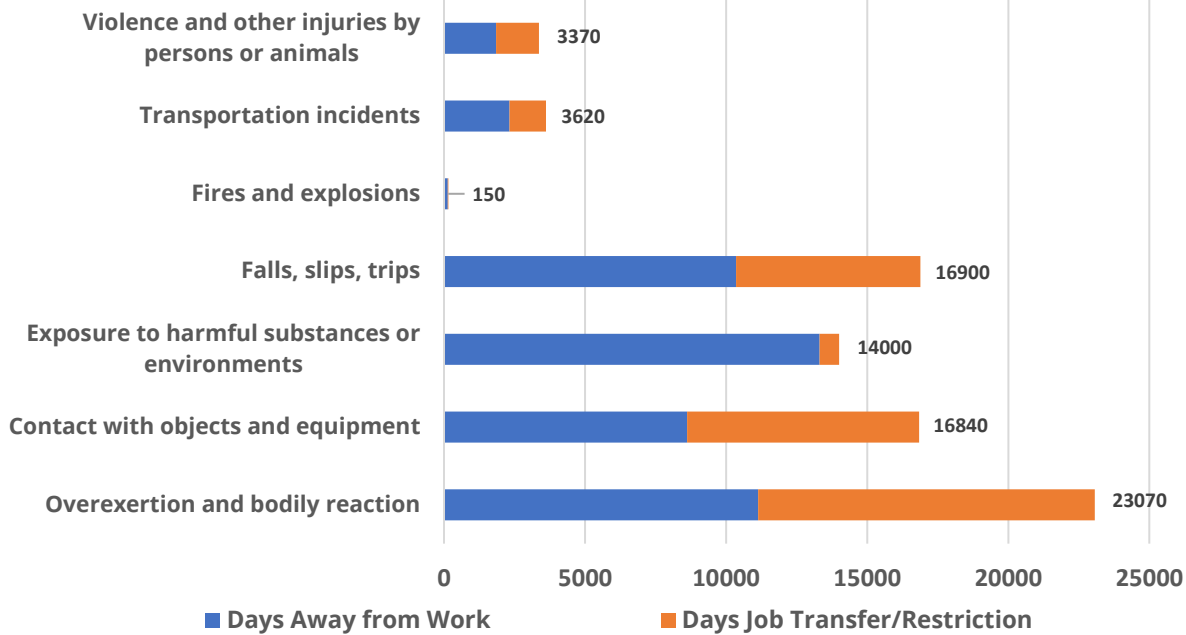
Local Government employers reported 10,500 nonfatal workplace injuries in Tennessee in 2022, resulting in an incidence rate of 4.6 cases per 100 full-time equivalent workers. Of these, 3,900 cases had days away from work, 1,900 cases had job transfer or restriction and 4,700 did not miss time but received medical treatment above first aid.

State Government employers reported 1,400 nonfatal workplace injuries in Tennessee in 2022, resulting in an incidence rate of 1.9 cases per 100 full-time equivalent workers. Of these, 300 cases had days away from work, 300 cases had job transfer or restriction, and 800 did not miss time but received medical treatment above first aid.

**Number of nonfatal occupational injuries and illnesses with days away from work, job transfer or restriction and other recordable cases, Tennessee, 2022**

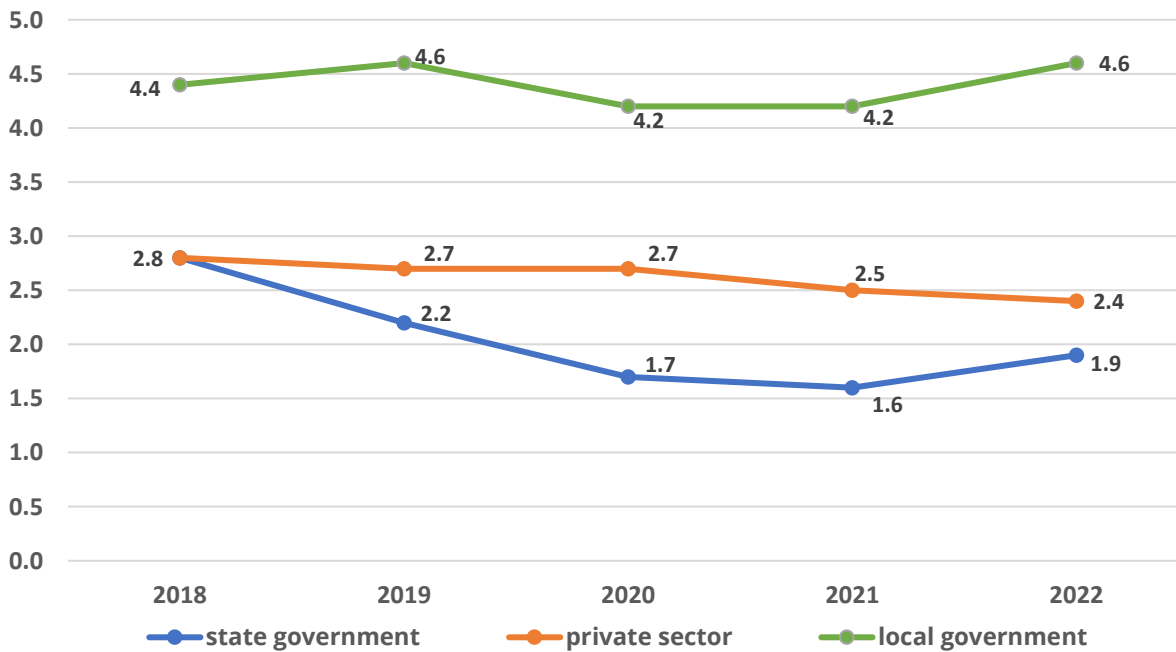


Number of nonfatal occupational injury and illness cases involving days away from work, job transfer, or restriction (DART) by event or exposure, all ownerships, Tennessee, 2021-2022



Days away from work include those cases with days away from work with or without restricted duty.  
**SOURCE:** U.S. Department of Labor, Bureau of Labor Statistics, November 8, 2023.

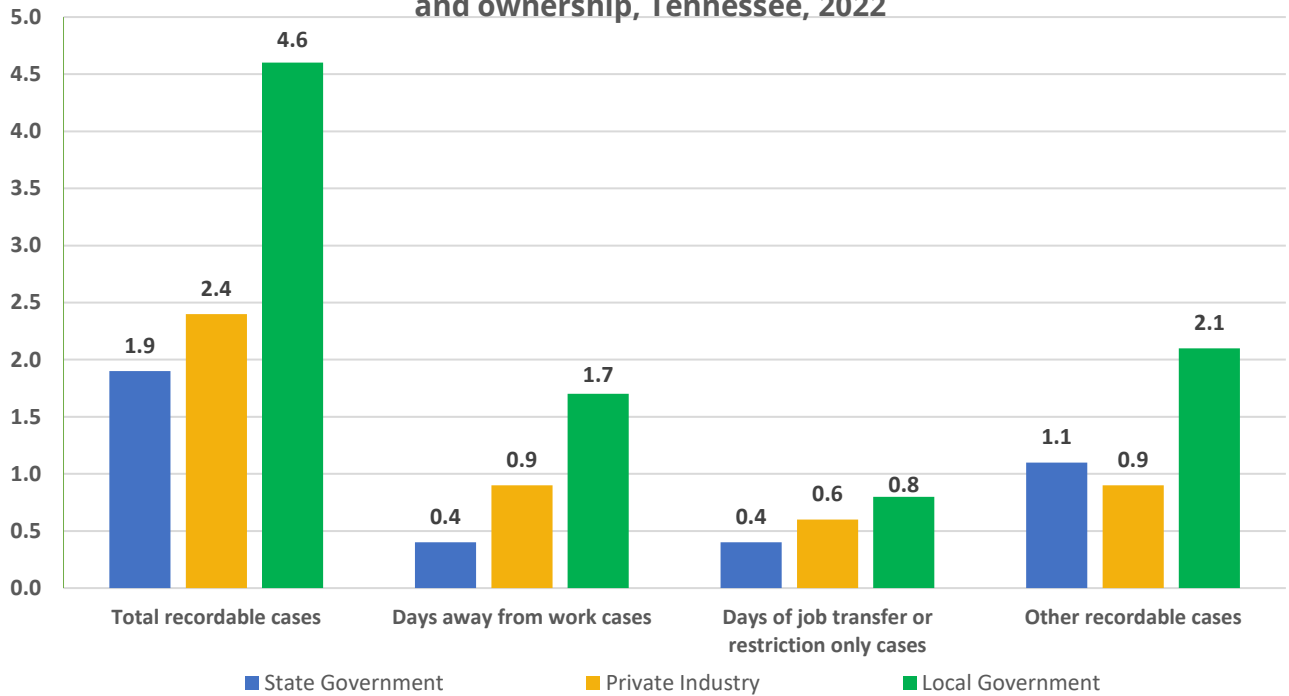
Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by ownership, Tennessee, 2018-2022



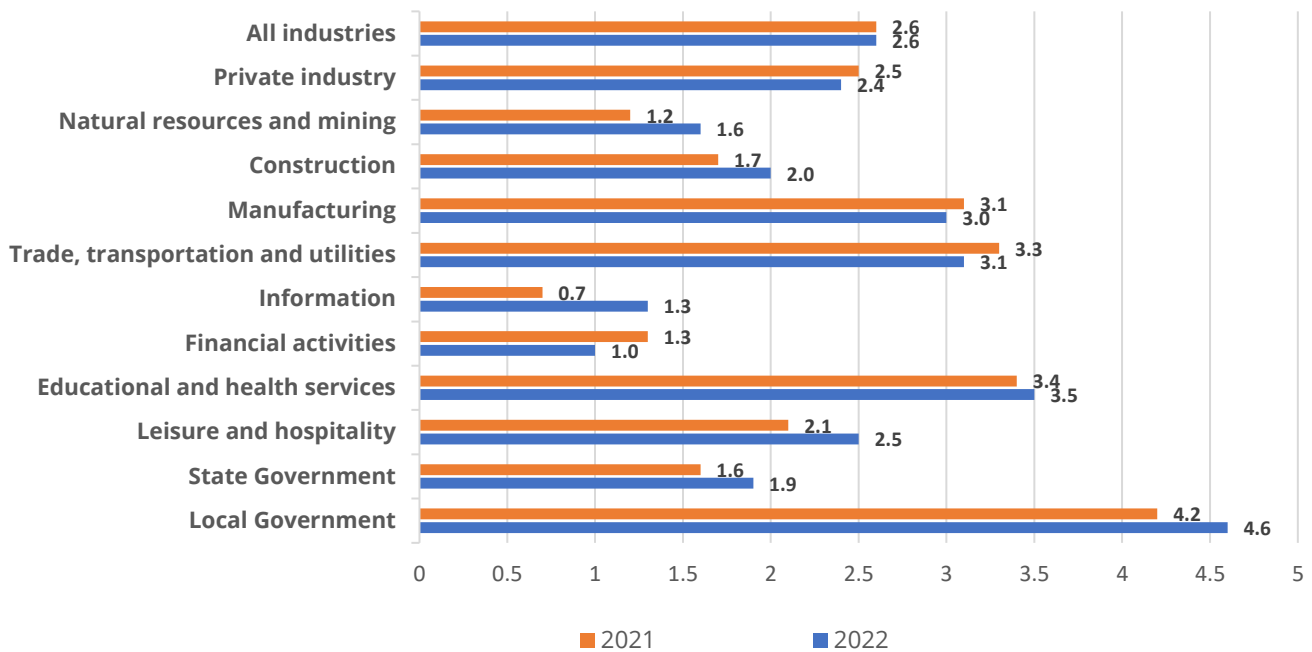
<sup>1</sup>Incidence rates represent the number of nonfatal occupational injuries and illnesses per the equivalent of 100 full-time workers working 40 hours per week for 50 weeks (2000 hours).

**SOURCE:** U.S. Department of Labor, Bureau of Labor Statistics, November 8, 2023.

### Nonfatal occupational injury and illness incidence rates<sup>1</sup> by case type and ownership, Tennessee, 2022



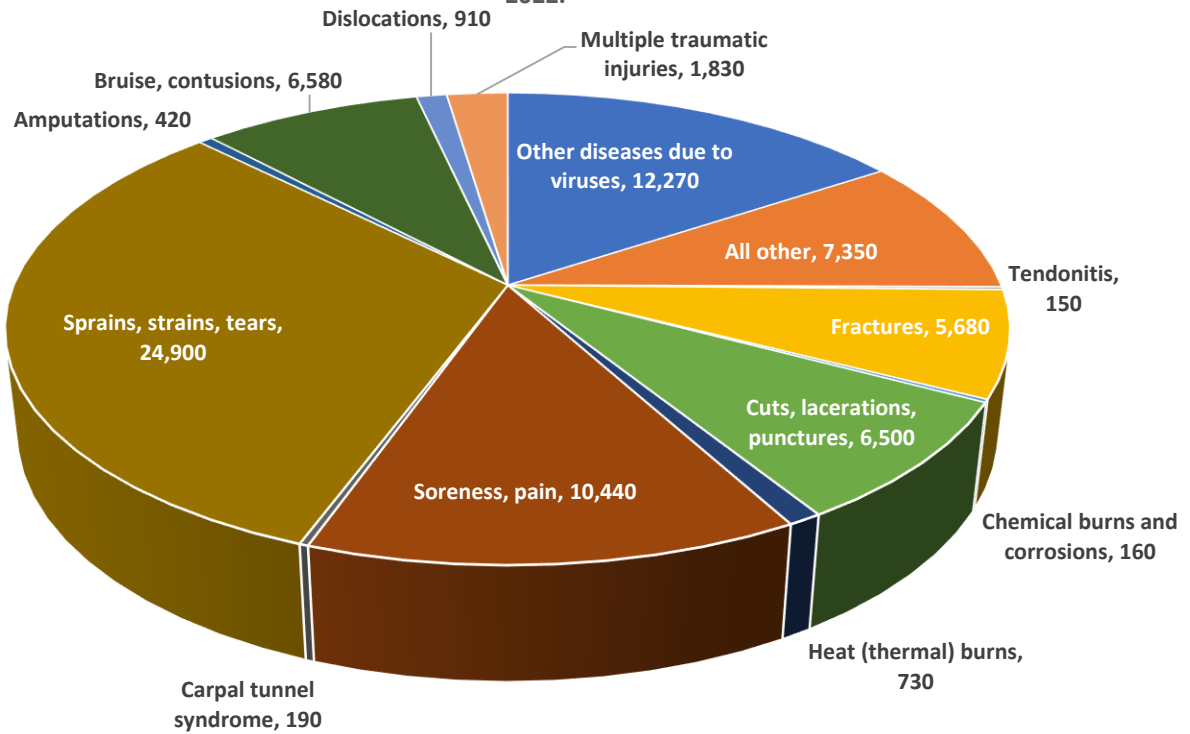
### Incidence rates per 100 full-time workers for total nonfatal occupational injuries and illnesses by major industry sector, Tennessee, 2021 and 2022



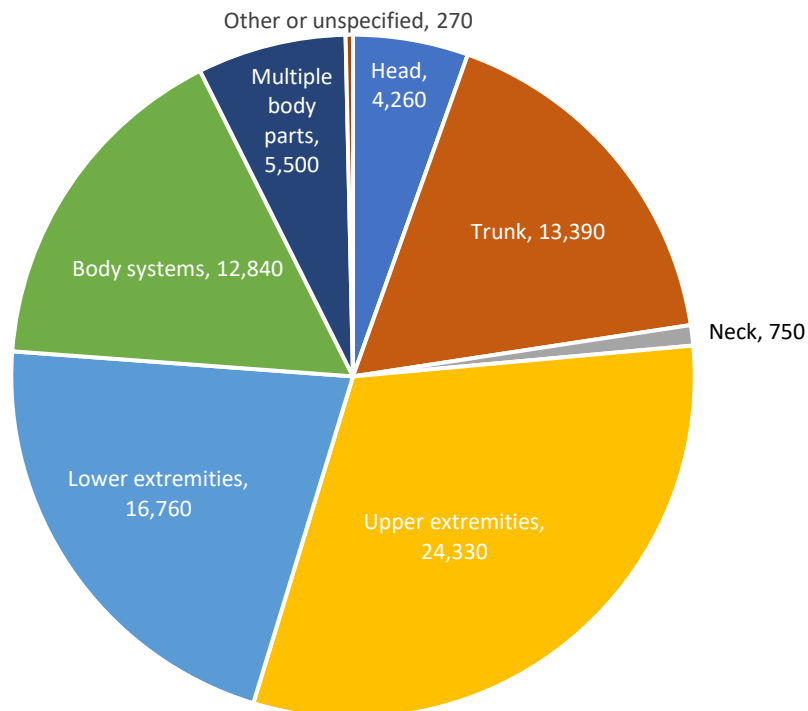
<sup>1</sup> Incidence rates represent the number of nonfatal occupational injuries and illnesses per the equivalent of 100 full time workers working 40 hours per week, 50 weeks per year (2000 hours).

**SOURCE:** U.S. Department of Labor, Bureau of Labor Statistics, November 8, 2023.

Number of nonfatal occupational injuries and illnesses involving days away from work, job transfer, or restriction (DART)<sup>1</sup> by nature of injury or illness. All ownerships, Tennessee 2021-2022.



Number of nonfatal occupational injuries or illnesses involving days away from work and job transfer, or restriction (DART)<sup>1</sup> by part of body affected. All ownerships, Tennessee 2021-2022.



**SOURCE:** U.S. Department of Labor, Bureau of Labor Statistics, November 8, 2023.

**Number of nonfatal occupational injuries and illnesses resulting in days away from work,  
and days of job transfer or restriction, all ownerships, Tennessee 2021-2022**

<b>All Occupations</b>	<b>DAFW</b>	<b>DJTR</b>	<b>Total</b>
	47820	30290	78100
<b>Management occupations</b>	860	560	1420
Business, and financial operations occupations	270	70	330
<b>Computer and mathematical occupations</b>	80	50	130
Architecture and engineering occupations	80	160	230
<b>Life, physical, and social science occupations</b>	40	80	120
Community and social service occupations	660	260	920
<b>Education, instruction and library occupations</b>	770	780	1550
Elementary school teachers, except special education	380	270	650
<b>Art, design, entertainment, sports, and media occupations</b>	580	80	660
<b>Healthcare practitioners and technical occupations</b>	4490	1630	6120
Registered nurses	1660	680	2350
Emergency medical technicians and paramedics	670	150	820
Licensed practical nurses	710	150	860
Healthcare support occupations	2790	1450	4240
Nursing assistants	1770	900	2670
Personal care aides	350	190	550
<b>Protective service occupations</b>	2770	1460	4230
Police and sheriff's patrol officers	790	610	1390
Firefighters	460	340	800
Correctional officers and jailers	760	240	1000
Security guards	300	100	400
<b>Food preparation and serving related occupations</b>	2030	1580	3610
Fast food and counter workers	400	210	610
Food preparation workers	320	460	780
Cooks, institution and cafeteria workers	250	80	330
Cooks, restaurant	260	110	370
<b>Building and grounds, cleaning and maintenance occupations</b>	1560	920	2480
Maids and housekeeping cleaners	400	200	600
Landscaping and groundskeeping workers	370	210	580
Janitors and cleaners, except maids and housekeeping cleaners	520	420	940
<b>Personal care and service occupations</b>	510	330	830
<b>Sales and related occupations</b>	2620	2360	4980
Retail salespersons	1180	950	2130
First-line supervisors of retail salespersons	610	850	1460
<b>Office and administrative support occupations</b>	2440	830	3270
Farming, fishing, and forestry occupations	160	50	220
<b>Construction and extraction occupations</b>	2340	1320	3650
Construction laborers	490	380	870
<b>Installation, maintenance and repair occupations</b>	5510	2660	8170
Maintenance and repair workers, general	1680	1160	2840
<b>Production occupations</b>	5470	5800	11270
Assemblers and fabricators, all other	480	770	1250
Team assemblers	210	690	890
Meat, poultry, and fish cutters and trimmers	120	40	160
Production workers, all other	1250	1180	2430
<b>Transportation and material moving occupations</b>	11680	7840	19520
Driver/Sales workers	310	460	770
Heavy and tractor-trailer truck drivers	3050	960	4010
Light truck or delivery services drivers	700	650	1350
Laborers and freight, stock and material moving workers, hand	3630	3140	6770
Stockers and order fillers	1770	1620	3390

Days away from work cases include cases with days away with or without restricted duty.  
Columns may not sum to total due to rounding of data.

**SOURCE:** U.S. Department of Labor, Bureau of Labor Statistics, November 8th, 2023.

**Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, Tennessee, 2022.**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer or restriction			Other recordable cases
			Total	Cases with days away from work <sup>4</sup>	Cases with job transfer, or restriction	
<b>All industries including state and local government<sup>5</sup></b>		2.6	1.5	0.9	0.6	1.0
<b>Private industry<sup>5</sup></b>		2.4	1.4	0.9	0.6	0.9
<b>Goods-producing<sup>5</sup></b>		2.7	1.7	0.9	0.8	1.0
<b>Natural resources and mining<sup>5,6</sup></b>		1.6	1.3	0.8	0.5	0.4
<b>Agriculture, forestry, fishing, and hunting<sup>5</sup></b>		1.6	1.4	0.9	0.5	--
<b>Mining, quarrying, and oil and gas extraction<sup>6</sup></b>		1.7	1.1	0.5	0.5	0.6
<b>Construction</b>		2.0	1.0	0.8	0.3	1.0
<b>Construction</b>		2.0	1.0	0.8	0.3	1.0
Construction of buildings	236	1.7	0.5	0.5	--	1.2
Heavy and civil engineering construction	237	2.3	1.7	1.4	0.3	--
Highway, street, and bridge construction	2373	1.5	1.1	0.5	0.6	--
Specialty trade contractors	238	2.0	1.1	0.7	0.4	0.9
Foundation, structure, and building exterior contractors	2381	2.5	1.1	0.5	0.6	1.4
Poured concrete foundation and structure contractors	23811	2.6	0.9	--	0.8	--
Roofing contractors	23816	2.1	0.7	--	0.7	1.4
Building equipment contractors	2382	2.3	1.3	0.9	0.5	1.0
Electrical contractors and other wiring installation contractors	23821	2.5	1.3	0.6	0.7	1.3
Plumbing, heating, and air-conditioning contractors	23822	1.7	1.0	0.8	0.2	0.7
Other specialty trade contractors	2389	1.2	1.1	1.0	--	--
<b>Manufacturing</b>		3.0	2.0	1.0	1.0	1.0
<b>Manufacturing</b>		3.0	2.0	1.0	1.0	1.0
Food manufacturing	311	4.5	3.8	2.9	0.9	0.7
Fruit and vegetable preserving and specialty food manufacturing	3114	2.9	2.0	1.0	1.0	0.9
Animal slaughtering and processing	3116	9.1	8.5	7.9	0.6	0.6
Animal slaughtering and processing	31161	9.1	8.5	7.9	0.6	0.6
Bakeries and tortilla manufacturing	3118	3.4	2.4	0.7	1.6	1.0
Beverage and tobacco product manufacturing	312	4.2	1.2	0.7	0.5	3.0
Beverage manufacturing	3121	4.5	1.2	0.7	0.4	3.4
Textile product mills	314	2.2	1.0	--	--	1.2
Apparel manufacturing	315	4.3	2.7	1.5	1.1	1.7
Cut and sew apparel manufacturing	3152	5.4	3.6	2.1	1.5	1.8
Wood product manufacturing	321	4.2	2.8	1.7	1.2	1.4
Sawmills and wood preservation	3211	3.7	0.7	--	--	3.0
Other wood product manufacturing	3219	4.0	3.1	1.7	1.4	0.9
Paper manufacturing	322	2.6	1.6	0.6	1.0	0.9
Pulp, paper, and paperboard mills	3221	1.7	0.6	--	--	1.1
Converted paper product manufacturing	3222	2.8	2.0	0.7	1.2	0.9

**Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, Tennessee, 2022.**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer or restriction			Other recordable cases
			Total	Cases with days away from work <sup>4</sup>	Cases with job transfer, or restriction	
Paperboard container manufacturing	32221	2.7	1.7	0.3	1.4	1.0
Printing and related support activities	323	2.4	1.4	0.3	1.1	--
Printing and related support activities	3231	2.4	1.4	0.3	1.1	--
Printing	32311	2.5	1.5	0.3	1.2	--
Commercial printing (except screen and books)	323111	2.8	1.7	0.3	1.3	--
Chemical manufacturing	325	1.7	1.1	0.6	0.5	0.6
Basic chemical manufacturing	3251	2.3	1.1	1.1	--	1.2
Resin, synthetic rubber, and artificial and synthetic fibers and filaments manufacturing	3252	1.3	0.7	0.2	0.5	0.6
Plastics and rubber product manufacturing	326	2.8	1.9	0.8	1.1	0.9
Plastics product manufacturing	3261	2.6	1.8	0.9	0.9	0.9
Rubber product manufacturing	3262	3.1	2.1	0.6	1.5	1.0
Nonmetallic mineral product manufacturing	327	3.3	2.3	0.9	1.4	1.0
Glass and glass product manufacturing	3272	4.5	1.8	--	1.3	2.7
Cement and concrete product manufacturing	3273	3.5	3.2	1.3	--	0.3
Primary metal manufacturing	331	3.6	2.1	0.5	1.6	1.5
Fabricated metal product manufacturing	332	2.9	1.9	1.0	1.0	1.0
Architectural and structural metals manufacturing	3323	2.6	1.5	1.0	0.5	1.1
Machine shops; turned product; and screw, nut, and bolt mfg.	3327	5.8	4.1	--	--	--
Other fabricated metal product manufacturing	3329	2.2	1.7	0.8	0.9	0.5
Machinery manufacturing	333	1.8	1.2	0.6	0.6	0.6
Agriculture, construction, and mining machinery manufacturing	3331	2.3	1.4	0.6	0.8	0.9
Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing	3334	1.8	1.1	0.7	0.5	0.6
Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing	33341	1.8	1.1	0.7	0.5	0.6
Air-conditioning and warm air heating equipment and commercial and industrial refrigeration equipment mfg.	333415	1.7	1.2	0.8	0.4	0.5
Other general purpose machinery manufacturing	3339	1.4	0.9	0.4	0.5	0.5
Computer and electronic product manufacturing	334	1.7	0.7	0.3	--	--
Electrical equipment, appliance, and component manufacturing	335	1.7	0.9	0.4	0.5	0.8
Household appliance manufacturing	3352	1.9	0.9	0.4	0.5	1.0
Transportation equipment manufacturing	336	3.3	2.2	0.7	1.5	1.1
Motor vehicle manufacturing	3361	4.8	3.1	0.6	2.5	1.7
Motor vehicle parts manufacturing	3363	2.8	2.0	0.9	1.1	0.8
Motor vehicle gasoline engine and engine parts manufacturing	33631	2.4	1.6	0.6	1.0	0.8
Motor vehicle seating and interior trim manufacturing	33636	2.9	2.3	1.6	0.7	0.6
Other motor vehicle parts manufacturing	33639	3.2	2.4	1.1	1.4	0.7
Ship and boat building	3366	2.5	0.2	0.4	0.8	1.4
Furniture and related product manufacturing	337	5.8	3.7	1.2	2.4	2.2
Household and institutional furniture and kitchen cabinet mfg.	3371	3.1	1.7	0.4	1.3	1.4
Miscellaneous manufacturing	339	1.4	0.8	0.6	0.2	0.6
Medical equipment and supplies manufacturing	3391	0.9	0.6	0.5	--	0.3
Medical equipment and supplies manufacturing	33911	0.9	0.6	0.5	--	0.3
Surgical appliance and supplies manufacturing	339113	0.9	0.6	0.4	--	0.3
Other miscellaneous manufacturing	3399	2.0	1.0	0.7	0.3	1.0
<b>Service providing</b>		2.3	1.4	0.9	0.5	0.9
<b>Trade, transportation and utilities</b>		3.1	2.2	1.3	0.9	0.9



**Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, Tennessee, 2022.**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer or restriction			Other recordable cases
			Total	Cases with days away from work <sup>4</sup>	Cases with job transfer, or restriction	
<b>Wholesale trade</b>		2.1	1.5	0.7	0.8	0.7
Merchant wholesalers, durable goods	423	1.8	1.1	0.5	0.5	0.8
Merchant wholesalers, nondurable goods	424	2.8	2.2	0.9	1.2	0.6
<b>Retail trade</b>		3.1	2.0	1.2	0.8	1.1
Motor vehicle and parts dealers	441	2.8	2.1	1.5	0.6	0.7
Automobile dealers	4411	2.0	1.3	0.7	0.6	0.7
Furniture and home furnishings stores	442	3.7	1.6	1.1	--	2.2
Electronics and appliance stores	443	1.8	1.7	1.7	--	--
Building material and garden equipment and supplies dealers	444	4.3	2.9	1.7	1.2	1.4
Building material and supplies dealers	4441	4.0	2.8	1.5	1.3	1.2
Food and beverage stores	445	3.5	2.8	1.9	0.9	0.7
Gasoline stations	447	0.6	0.3	0.1	0.2	--
Clothing and clothing accessories stores	448	--	--	--	--	--
General merchandise stores	452	4.4	2.4	1.3	1.1	2.0
Department stores	4522	6.3	5.2	4.5	0.8	1.1
General merchandise stores, including warehouse clubs and supercenters	4523	4.0	1.9	0.8	1.2	2.1
General merchandise stores, including warehouse clubs and supercenters	45231	4.0	1.9	0.8	1.2	2.1
Warehouse clubs and supercenters	452311	5.0	2.4	0.9	1.5	2.7
<b>Transportation and warehousing<sup>8</sup></b>		3.7	2.9	1.8	1.1	0.8
Air transportation	481	13.6	11.7	7.1	4.5	1.9
Truck transportation	484	3.3	2.6	1.9	0.7	0.6
General freight trucking	4841	3.6	2.9	2.0	0.9	0.7
General freight trucking, long-distance	48412	3.8	3.0	2.1	0.9	0.8
General freight trucking, long-distance, truckload	484121	3.8	2.9	2.3	0.6	0.9
Specialized freight trucking	4842	1.6	1.5	1.5	--	--
Support activities for transportation	488	2.3	1.3	0.8	0.4	--
Couriers and messengers	492	5.6	4.6	2.9	1.7	1.0
Couriers and express delivery services	4921	5.8	4.8	3.0	1.8	1.1
Warehousing and storage	493	3.0	2.2	1.0	1.2	0.8
Warehousing and storage	4931	3.0	2.2	1.0	1.2	0.8
General warehousing and storage	49311	2.9	2.1	0.9	1.3	0.8
<b>Utilities</b>		6.3	3.8	2.9	0.9	2.5
<b>Information</b>		1.3	0.6	0.5	--	0.7
<b>Information</b>		1.3	0.6	0.5	--	0.7
Telecommunications	517	2.6	2.0	1.9	--	--
<b>Financial activities</b>		1.0	0.8	0.7	0.1	0.2

**Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, Tennessee, 2022.**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer or restriction			Other recordable cases
			Total	Cases with days away from work <sup>4</sup>	Cases with job transfer, or restriction	
<b>Finance and insurance</b>		0.2	0.1	0.1	--	0.1
<b>Real estate and rental and leasing</b>		3.0	2.7	2.2	0.4	0.4
<b>Professional and business services</b>		--	--	--	--	--
<b>Professional, scientific, and technical services</b>		0.6	0.3	0.1	0.1	0.3
<b>Management of companies and enterprises</b>		0.2	0.2	0.1	0.1	0.1
<b>Administrative and support and waste management and remediation services</b>		--	--	--	--	--
Administrative and support services	561	--	--	--	--	--
Investigation and security services	5616	2.6	0.8	0.5	0.3	1.8
Services to buildings and dwellings	5617	2.2	0.9	0.7	0.2	1.3
Waste management and remediation services	562	2.5	2.1	1.7	--	0.4
<b>Educational and health services</b>		3.5	1.8	1.3	0.5	1.7
<b>Educational services</b>		1.6	0.5	0.3	0.2	1.0
<b>Health care and social assistance</b>		3.8	2.0	1.5	0.6	1.8
Ambulatory healthcare services	621	1.5	0.6	0.4	0.2	0.9
Hospitals	622	6.0	2.4	1.5	1.0	3.6
General medical and surgical hospitals	6221	6.0	2.3	1.3	1.0	3.7
Psychiatric and substance abuse hospitals	6222	9.4	6.7	5.6	1.1	2.7
Specialty (except psychiatric and substance abuse) hospitals	6223	3.0	1.4	--	0.8	1.6
Nursing and residential care facilities	623	7.9	6.3	5.2	1.1	1.6
Social assistance	624	1.9	1.1	0.8	0.3	0.8
<b>Leisure and hospitality</b>		2.5	1.0	0.5	0.4	1.5
<b>Arts, entertainment, and recreation</b>		4.3	2.3	--	1.0	1.9
<b>Accommodation and food services</b>		2.2	0.8	0.4	0.3	1.4
Accommodation	721	1.7	1.0	0.6	0.4	0.7
Food services and drinking places	722	2.3	0.7	0.4	0.3	1.5
Restaurants and other eating places	7225	2.3	0.7	0.4	0.3	1.6
<b>Other services (except public administration)</b>		--	0.4	--	0.2	--
<b>Other services (except public administration)</b>		--	0.4	--	0.2	--
Repair and maintenance	811	--	--	--	--	--
Electronic and precision equipment repair and maintenance	8112	1.3	0.8	--	--	0.5
Personal and laundry services	812	0.4	0.3	--	--	--

**Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, Tennessee, 2022.**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer or restriction			Other recordable cases
			Total	Cases with days away from work <sup>4</sup>	Cases with job transfer, or restriction	
<b>State and local government<sup>5</sup></b>		4.0	2.1	1.4	0.7	1.8
<b>State government<sup>5</sup></b>		1.9	0.9	0.4	0.4	1.1
<b>Service providing</b>		1.9	0.8	0.4	0.4	1.1
<b>Educational and health services</b>		1.6	0.7	0.3	0.4	0.9
<b>Educational services</b>		1.4	0.5	0.2	0.3	0.9
Educational services	611	1.4	0.5	0.2	0.3	0.9
Colleges, universities, and professional schools	6113	1.2	0.5	0.2	0.3	0.7
<b>Health care and social assistance</b>		4.9	3.2	2.1	1.1	1.7
Hospitals	622	5.8	4.0	3.0	1.0	1.8
Nursing and residential care facilities	623	3.2	--	--	--	--
<b>Public administration</b>		2.1	0.9	0.5	0.4	1.2
<b>Public administration</b>		2.1	0.9	0.5	0.4	1.2
Justice, public order, and safety activities	922	2.5	1.1	0.6	0.5	1.4
Justice, public order, and safety activities	9221	2.5	1.1	0.6	0.5	1.4
Police protection	92212	2.4	--	--	--	1.6
Correctional institutions	92214	2.8	1.8	0.9	0.9	1.0
<b>Local government<sup>5</sup></b>		4.6	2.5	1.7	0.8	2.1
<b>Goods-producing<sup>5</sup></b>		4.7	2.0	1.6	--	2.7
<b>Service providing</b>		4.6	2.5	1.7	0.8	2.1
<b>Trade, transportation and utilities</b>		--	--	--	--	--
<b>Utilities</b>		3.8	2.2	1.1	1.2	1.5
Utilities	221	3.8	2.2	1.1	1.2	1.5
Water, sewage and other systems	2213	3.3	1.6	0.6	0.9	1.7
<b>Educational and health services</b>		3.1	1.2	0.7	0.5	1.8
<b>Educational services</b>		2.6	1.0	0.5	0.5	1.6
Educational services	611	2.6	1.0	0.5	0.5	1.6
Elementary and secondary schools	6111	2.6	1.0	0.5	0.5	1.6
<b>Health care and social assistance</b>		5.0	2.2	1.6	0.6	2.9

**Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, Tennessee, 2022.**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	Total recordable cases	Cases with days away from work, job transfer or restriction			Other recordable cases
			Total	Cases with days away from work <sup>4</sup>	Cases with job transfer, or restriction	
Hospitals	622	4.4	1.4	0.8	0.7	3.0
<b>Public administration</b>		7.2	4.6	3.3	1.2	2.6
<b>Public administration</b>		7.2	4.6	3.3	1.2	2.6

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

N = number of injuries and illnesses  
 EH = total hours worked by all employees during the calendar year.  
 200,000 = base for 100 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

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

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

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

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

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

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

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

## Tennessee Census of Fatal Occupational Injuries (CFOI) - 2022

There were 173 fatal work-related injuries in Tennessee during 2022, an increase of 31 percent from the 132 recorded during 2021.

### Key findings of the 2022 Census of Fatal Occupational Injuries

- There were 138 fatal occupational injuries to wage and salary workers and 35 to self-employed persons.
- There were 156 fatal injuries to men and 17 fatal work injuries to women.
- There were 116 fatal work injuries to White (non-Hispanic) workers, 32 to Black or African-American (non-Hispanic) workers, 21 to Hispanic or Latino workers and 4 to other or unspecified races.
- The greatest number of fatal occupational injuries occurred to workers in the major occupational group of transportation and material moving workers with 49 fatalities.
- Workers between the ages of 45 and 54 years of age suffered the greatest number of work-related injuries with a total of 42 fatalities.

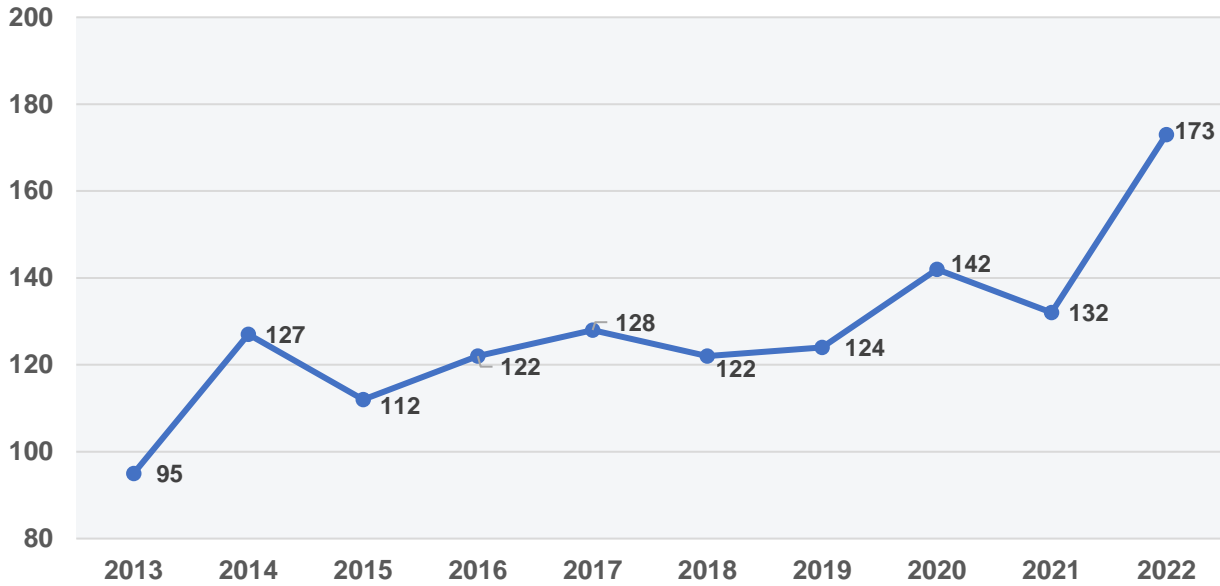
### Number of fatal occupational injuries by event or exposure Tennessee, 2018-2022

Event or exposure	2022	2021	2020	2019	2018
Violence and other injuries by persons or animals	38	21	29	17	23
Transportation incidents	63	54	57	58	42
Fires and explosions	2	--	--	--	4
Falls, slips, trips	25	23	20	16	19
Exposure to harmful substances and environments	29	20	20	--	10
Contact with objects and equipment	16	14	16	18	24
Yearly totals	173	132	142	124	122

**Note:** Totals for major categories may not sum to yearly totals. Dashes indicate no data or data that do not meet publication criteria.

**Source:** U.S. Department of Labor, Bureau of Labor Statistics, Census of Fatal Occupational Injuries, (CFOI), December 18, 2023.

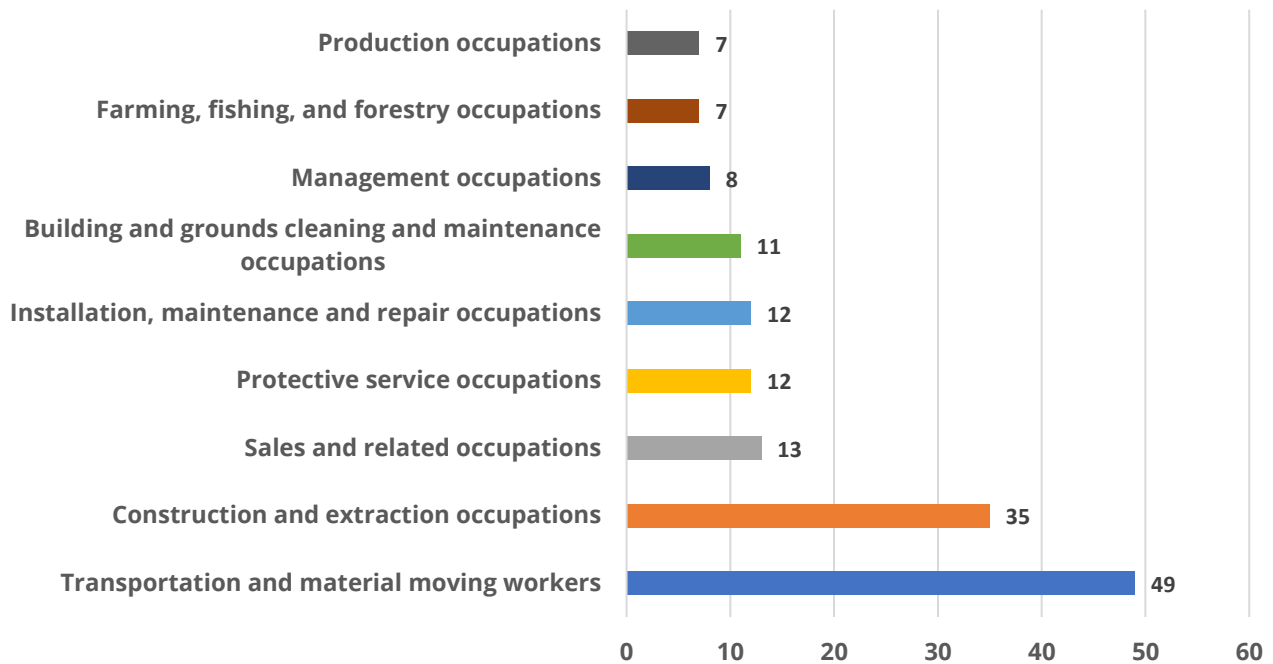
## Number of fatal work-related occupational injuries Tennessee, 2013 - 2022



**Note:** Data for all years are revised and final.

**Source:** U.S. Department of Labor, Bureau of Labor Statistics, Census of Fatal Occupational Injuries, December 18, 2023.

## Number of fatal occupational injuries by select major occupational group, Tennessee 2022



**Number of fatal occupational injuries by worker characteristics and event or exposure  
Tennessee, 2022 (173 fatalities)**

Selected worker characteristics	Total fatal injuries (number)	2022					
		Event or exposure <sup>1</sup>					
		Violence and other injuries by persons or animals <sup>3</sup>	Transportation incidents <sup>2</sup>	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment

<b>Total</b>	<b>173</b>	<b>38</b>	<b>63</b>	<b>2</b>	<b>25</b>	<b>29</b>	<b>16</b>
--------------	------------	-----------	-----------	----------	-----------	-----------	-----------

Employee status

Wage and salary <sup>4</sup>	138	31	56	1	18	23	9
Self-employed	35	7	7	1	7	6	7

Gender

Women	17	--	5	--	--	7	--
Men	156	--	58	2	24	22	--

Age

19 years and under	--	--	--	--	--	--	--
20 to 24 years	6	1	--	--	--	--	1
25 to 34 years	28	8	8	--	--	5	3
35 to 44 years	37	5	12	--	8	9	--
45 to 54 years	42	8	14	--	3	13	4
55 to 64 years	39	12	17	--	5	--	--
65 years and over	19	--	10	--	4	--	--

Race or ethnic origin<sup>5</sup>

White (non-Hispanic)	116	24	38	--	17	24	--
Black or African American (non-Hispanic)	32	10	14	--	--	--	--
Hispanic or Latino	21	--	--	--	--	--	--
American Indian or Alaska Native	--	--	--	--	--	--	--
Asian (non-Hispanic)	--	--	--	--	--	--	--
Native Hawaiian or Pacific Islander	--	--	--	--	--	--	--

<sup>1</sup> Based on the BLS Occupational Injury and Illness Classification System (OIICS) 2.01 implemented 2011 data forward.

<sup>2</sup> Includes roadway, nonroadway, air, water, rail fatal occupational injuries & fatal injuries resulting from being struck by a vehicle.

<sup>3</sup> Includes violence by persons, self-inflicted injury, and attacks by animals.

<sup>4</sup> May include volunteers and workers receiving other types of compensation.

<sup>5</sup> Persons identified as Hispanic or Latino may be of any race. The race categories exclude data for Hispanic and Latino workers.

Note: Totals for major categories may include subcategories not shown separately. For complete information on how the data are coded see our definitions page at <http://www.bls.gov/iif/oshcdef.htm>. Dashes indicate no data reported or data that do not meet publication criteria. CFOI fatal injury counts exclude illness-related deaths unless precipitated by an injury event.

**Source:** U.S. Department of Labor, Bureau of Labor Statistics, Census of Fatal Occupational Injuries, December 18, 2023.

The Tennessee Department of Labor and Workforce Development is committed to principles of equal opportunity, equal access, and affirmative action. Auxiliary aids and services are available upon request to individuals with disabilities.



Tennessee Department of Labor and Workforce Development;  
Authorization No. 337000; This public document was promulgated  
for electronic use.