

ANALYZING WORKPLACE INJURIES

Construction Industry

To reduce workplace injuries and fatalities, we must understand when, why and how they happen. Having this data on hand will allow businesses in hazardous industries to target problem areas and initiate solutions to reduce workplace accidents.

The Construction sector is comprised of establishments primarily engaged in the construction of buildings or engineering projects (e.g., highways and utility systems). Construction work may include new work, additions, alterations, or maintenance and repairs.

MOST INJURY INCIDENTS IN THE CONSTRUCTION INDUSTRY OCCURRED:



at
Noon



on
Tuesday



in
August



on Multiple
Body Parts



to
Males



within
20-29 Age Group



in
St. Louis County

RANKED #1* OUT OF 16 IN THE MOST WORKPLACE FATALITIES

**Tied with Transportation & Warehousing*

TOP 6 INDUSTRIES IN WORKPLACE FATALITIES:

Construction	11
Transp. & Warehousing	11
Public Administration	10
Manufacturing	8
Retail Trade	6
Wholesale Trade	6

INJURY INCIDENTS

3,816	Injury Incidents
89,335	Total Incidents in all Industries

FATALITIES

11	Construction Fatalities
81	Total Fatalities in all Industries

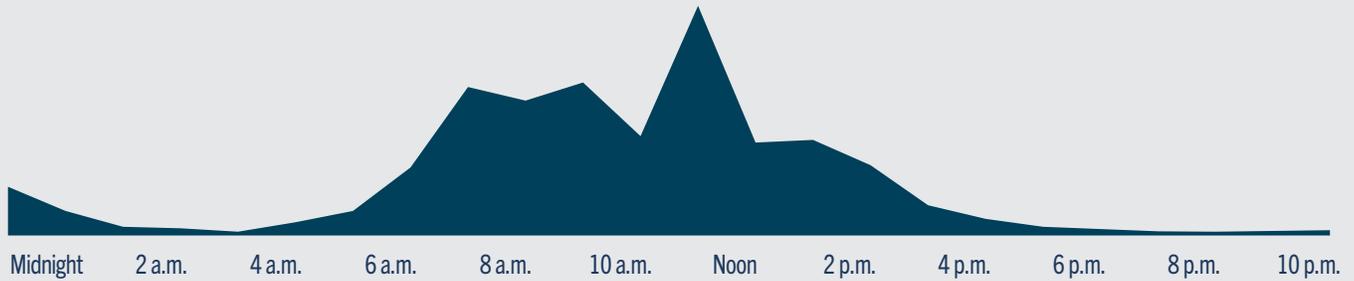
LOST TIME INCIDENTS

401	Lost Time Incidents
7,571	Total of all Lost Time Incidents

In 2023, industry data reports were updated to go by date of injury vs. date reported to the Missouri Department of Labor and Industrial Relations. As such, prior versions of this form should not be compared to this current version as the data sets are not the same.

INJURY INCIDENTS BY TIME OF DAY

Most Construction incidents occurred during the Noon hour.



INJURY INCIDENTS BY DAY OF THE WEEK

Most Construction incidents occurred on a Tuesday.

S	M	T	W	T	F	S
60	753	799	778	704	606	116

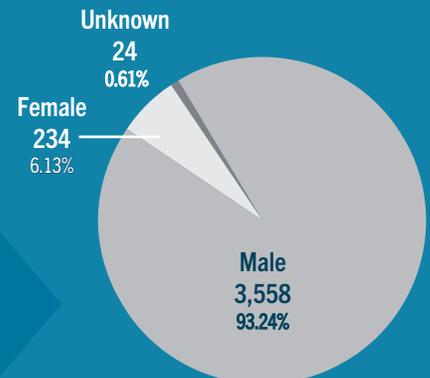
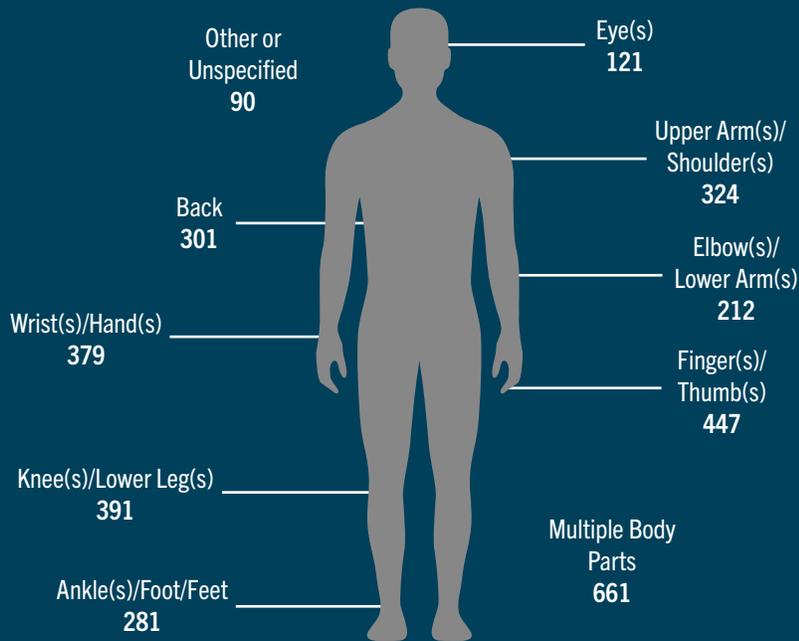
INJURY INCIDENTS BY MONTH

Most Construction injury incidents occurred in August.



TOP 10 INJURY INCIDENTS BY BODY PART

In Construction, Multiple Body Parts was the category with the highest number of injury incidents.



INJURY INCIDENTS BY GENDER

In Construction, males had 15 times more incidents than females.

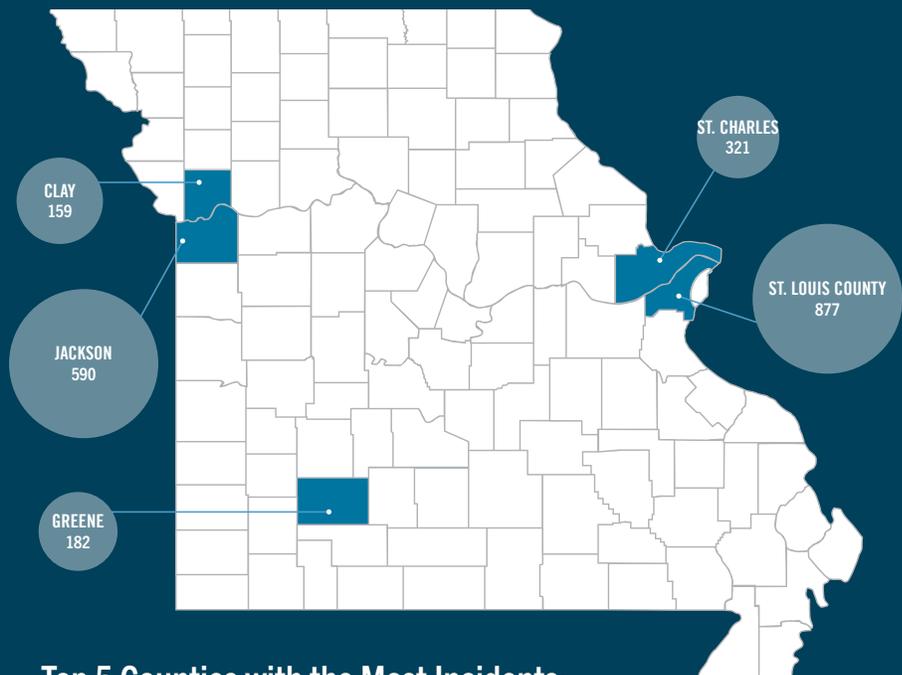
INCIDENTS BY AGE GROUP

The 20-29 age group had the highest number of injury incidents in Construction.

AGE GROUP	CONSTRUCTION	ALL INDUSTRIES
10-15	0	44
16-19	152	3,721
20-29	1,020	22,655
30-39	877	19,637
40-49	770	16,441
50-59	672	15,870
60-69	302	9,338
70-79	19	1,477
80-89	4	141
90+	0	6
Unknown	0	5

INCIDENTS BY COUNTY

St. Louis County had the most incidents in the Construction industry.

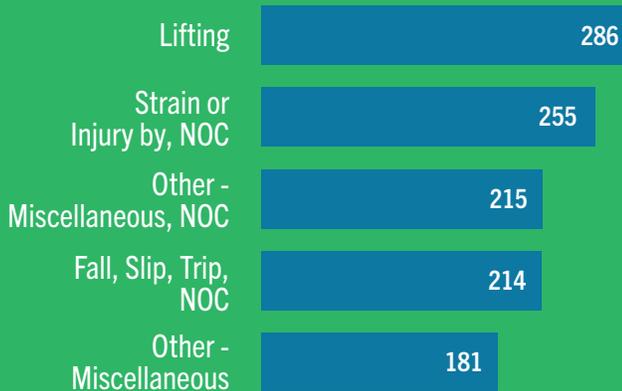


Top 5 Counties with the Most Incidents:

St. Louis County	877	Greene	182
Jackson	590	Clay	159
St. Charles	321		

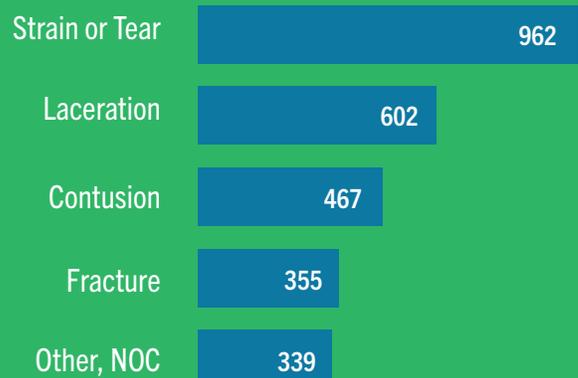
INCIDENTS BY CAUSE

Most Construction injury incidents occur due to lifting.



INCIDENTS BY NATURE

Most Construction injury incidents are strains or tears.



If you have served on active duty in the Armed Forces of the United States and would like information about veterans' services and benefits, please complete the survey here: mvc.dps.mo.gov/MoVeteransInformation/Survey/DOLIR

This information represents data collected by the Missouri Department of Labor and Industrial Relations to aid in reducing workplace incidents and fatalities. It may include incidents that occurred in other states. Due to statutory reporting requirements, all injuries with a date of injury in 2024 may not have been reported as of the date the data was analyzed due to reporting lag. No personal information has been shared or released in the creation of this resource. Missouri Department of Labor and Industrial Relations is an equal opportunity employer/program. TDD/TTY: 800-735-2966 Relay Missouri: 711