

ANALYZING WORKPLACE INJURIES

Health Care and Social Assistance 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 Health Care and Social Assistance sector is comprised of establishments primarily engaged in providing ambulatory health care services, hospitals, nursing and residential care facilities, and social assistance. This includes individual and family services, community food and housing, emergency and other relief services, vocational rehabilitation services, and child day care services.

MOST INJURY INCIDENTS IN THE HEALTH CARE & SOCIAL ASSISTANCE INDUSTRY OCCURRED:



at
Noon



on
Monday



in
January



on Fingers/
Thumbs



to
Females



within
20-29 Age Group



in
St. Louis County

RANKED #10 OUT OF 16 IN THE MOST WORKPLACE FATALITIES

RANKED #1 IN THE MOST INJURY INCIDENTS

TOP INDUSTRIES IN INJURY INCIDENTS:

Health Care & Social Assistance	17,712
Manufacturing	12,441
Retail Trade	9,965
Public Admin.	8,727
Transportation & Warehousing	5,954

INJURY INCIDENTS

54,799	Top Incidents in Top 5 Industries
89,335	Total Incidents in All Industries

RANKED #2 IN THE MOST LOST TIME INJURY INCIDENTS

TOP INDUSTRIES IN LOST TIME INJURY INCIDENTS:

Manufacturing	1,179
Health Care & Social Assistance	1,086
Transportation & Warehousing	915
Public Admin.	859
Retail Trade	668

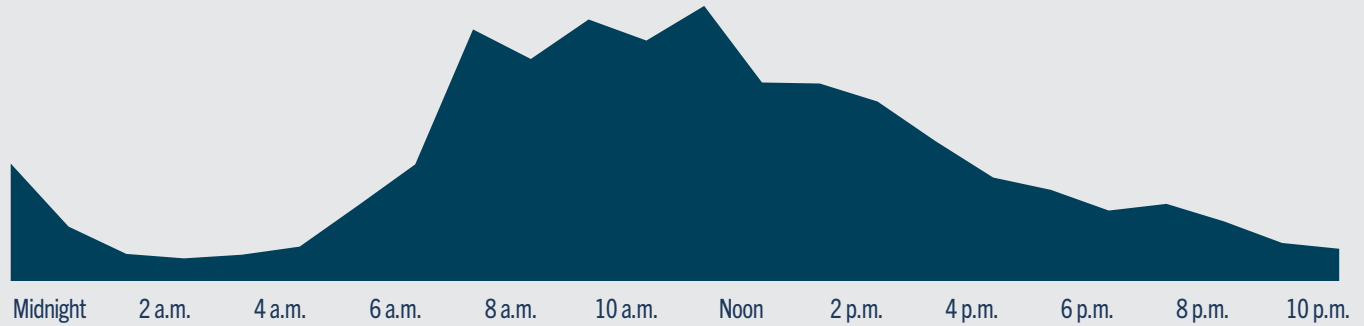
LOST TIME INCIDENTS

4,707	Total Lost Time Incidents in Top 5 Industries
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 Health Care & Social Assistance incidents occurred during the Noon hour.



INJURY INCIDENTS BY DAY OF THE WEEK

Most Health Care & Social Assistance incidents occurred on a Monday.

S	M	T	W	T	F	S
1,432	3,111	3,104	3,105	2,896	2,674	1,390

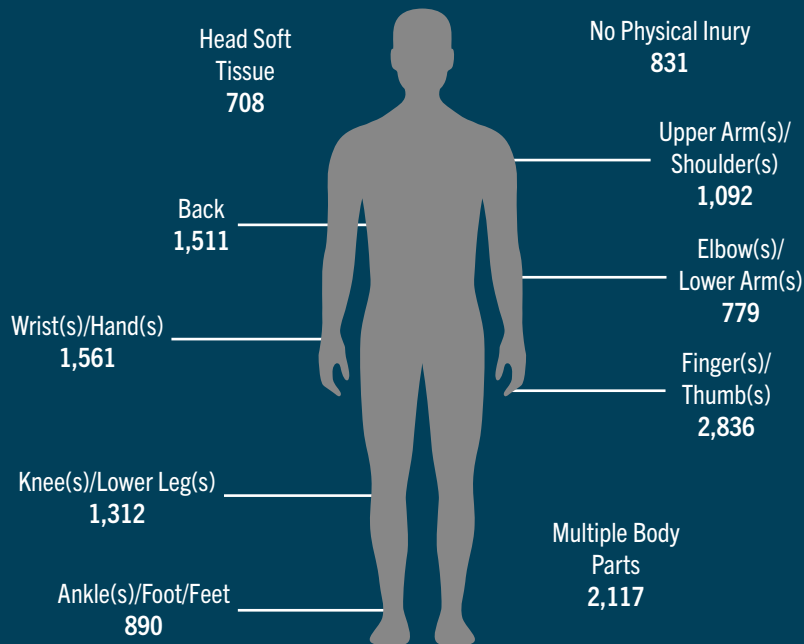
INJURY INCIDENTS BY MONTH

Most Health Care and Social Assistance incidents occurred in January.

Jan	1,792
Feb	1,475
Mar	1,333
Apr	1,421
May	1,522
Jun	1,425
July	1,568
Aug	1,499
Sep	1,487
Oct	1,512
Nov	1,351
Dec	1,327

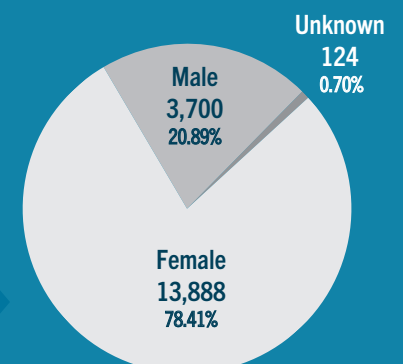
TOP 10 INJURY INCIDENTS BY BODY PART

In Health Care and Social Assistance, Fingers/Thumbs were the most injured body part.



INJURY INCIDENTS BY GENDER

In Health Care & Social Assistance, females had more than 3 times the incidents than males.



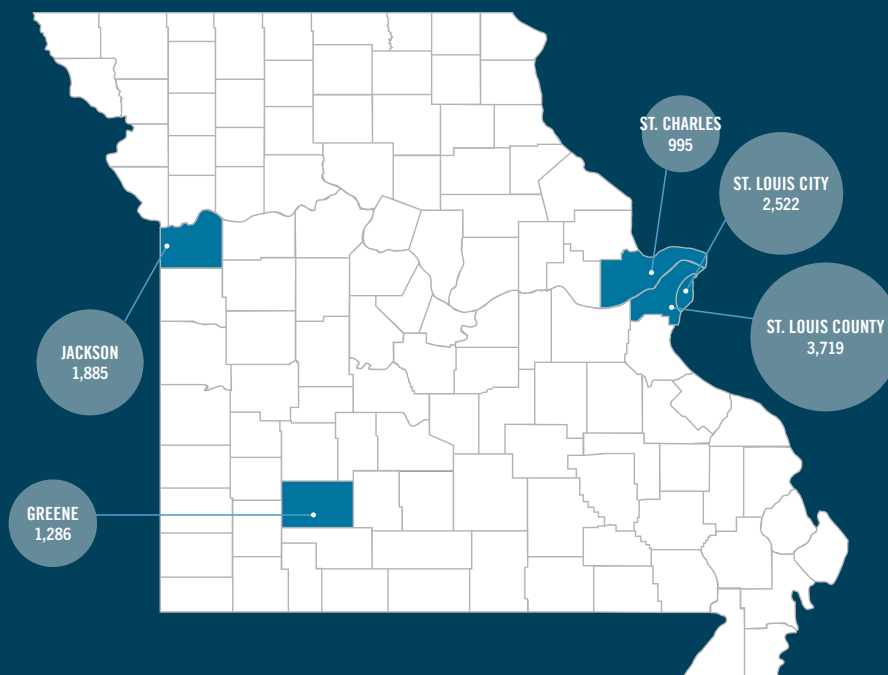
INCIDENTS BY AGE GROUP

The 20-29 age group had the highest number of injury incidents in Health Care & Social Assistance.

AGE GROUP	HC & SOC ASST.	ALL INDUSTRIES
10-15	4	44
16-19	433	3,721
20-29	4,961	22,655
30-39	4,110	19,637
40-49	3,198	16,441
50-59	2,900	15,870
60-69	1,842	9,338
70-79	240	1,477
80-89	23	141
90+	0	6
Unknown	1	5

INCIDENTS BY COUNTY

St. Louis County had the most incidents in Health Care & Social Assistance.



Top 5 Counties with the Most Incidents:

St. Louis County	3,719	Greene	1,286
St. Louis City	2,522	St. Charles	995
Jackson	1,885		

INCIDENTS BY CAUSE

Most Health Care & Social Assistance incidents are injuries caused by fellow workers, patients, or other persons.

Fellow Worker/ Patient/Other Person	2,627
On Same Level (Fall, Slip, Trip)	1,207
Handtool, Utensil: Not Powered	1,182
Lifting	1,118
Cut, Puncture, Scrape, NOC	1,066

INCIDENTS BY NATURE

Most Health Care & Social Assistance injuries are strains or tears.

Strain or Tear	3,933
Contusion	3,849
Puncture	2,398
Laceration	1,123
All Other Specific Injuries	1,122

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