

ANALYZING WORKPLACE INJURIES IN THE Health Care and Social Assistance Industry

To reduce workplace injuries and fatalities, we must understand when, why and how they happen. Having these specific analytics on hand will allow businesses in hazardous industries to target problem areas and initiate solutions that will lower the number of 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.

The highest number of injury incidents in the Health Care & Social Assistance industry occurred:



at
Noon



on
Wednesday



in
February



on
Fingers/
Thumbs



on
Females



within
20-29 Age
Group



in
St. Louis
County

Ranked #6 in Workplace Fatalities

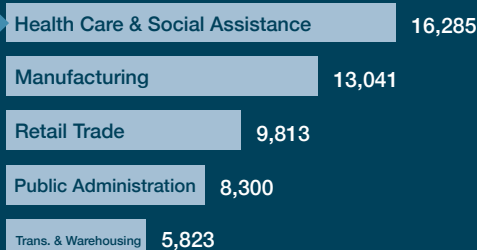
6 out of 87 Fatalities are in the Health Care and Social Assistance Industry ▶ 6.9%



RANKED #1 IN HIGHEST NUMBER OF INJURY INCIDENTS

Top Incidents in Top 5 Industries ▶ 53,262
Total Incidents in All Industries ▶ 88,295
60% of All Incidents are in Top 5 Industries

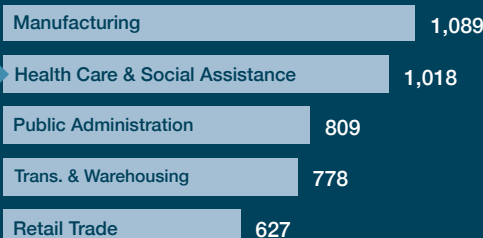
Top Industries in Number of Injury Incidents



RANKED #2 IN THE MOST LOST TIME INJURY INCIDENTS

Total Lost Time Incidents in Top 5 Industries ▶ 4,321
Total Lost Time Incidents in All Industries ▶ 6,934
62% of Lost Time Incidents are in Top 5 Industries

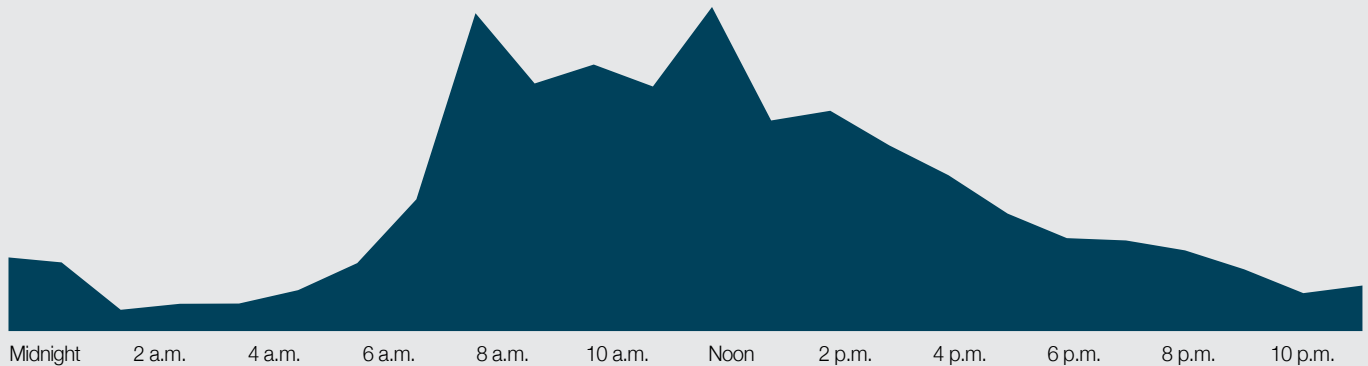
Top Industries in Lost Time Injury Incidents





Injury Incidents by Time of Day

Most Health Care and Social Assistance incidents occurred during the Noon hour.



Injury Incidents by Day of the Week

Most Health Care and Social Assistance incidents occurred on a Wednesday.

S	M	T	W	T	F	S
1,316	2,652	2,744	2,840	2,751	2,578	1,404



Injury Incidents by Month

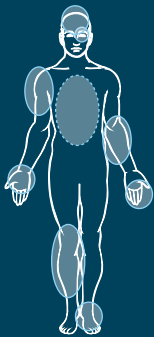
The highest number of Health Care and Social Assistance incidents occurred in February.

JAN	FEB	MAR
1,446	1,461	1,393
APR	MAY	JUN
1,271	1,308	1,362
JUL	AUG	SEP
1,338	1,403	1,343
OCT	NOV	DEC
1,459	1,297	1,204



Top 10 Injury Incidents by Body Part

Fingers/thumbs were the most injured body part in Healthcare and Social Assistance.

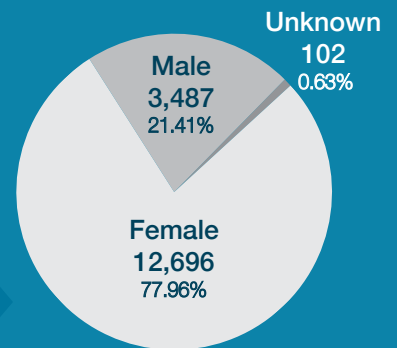


Finger(s)/Thumb(s)	2,899
Multiple Body Parts	1,798
Wrist(s)/Hand(s)	1,427
Back	1,368
Knee(s)/Lower Leg(s)	1,181
Upper Arm(s)/Shoulder(s)	1,026
Ankle(s)/Foot/Feet	803
Head Soft Tissue	721
Elbow(s)/Lower Arm(s)	719
Eye(s)	678



Injury Incidents by Gender

In Health Care and 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 this industry.

Age Group	Health Care and Social Assistance	All Industries Total
10-15	3	61
16-19	398	3,864
20-29	4,469	21,893 <small>Highest Total</small>
30-39	3,853	19,360
40-49	2,938	16,435
50-59	2,685	16,146
60-69	1,658	8,990
70-79	250	1,391
80-89	28	148
Unknown	3	7



Incidents by County
St. Louis County had the most incidents in Health Care and Social Assistance.



Top 5 Counties with the Most Incidents

St. Louis County	3,577	Greene	1,111
St. Louis City	2,330	St. Charles	837
Jackson	1,823		

Injury Incidents by Cause

Most Health Care and Social Assistance incidents are struck or injured by fellow worker, patient, or other person.

Fellow Worker/Patient	2,497
Cut, Puncture, Scrape, NOC	1,203
Lifting	1,123
Handtool, Utensil (Not Powered)	1,055
On Same Level	1,046

Injury Incidents by Nature

The highest number of Health Care and Social Assistance injury incidents are Strain or Tear

Strain or Tear	3,724
Contusion	3,239
Puncture	2,304
Laceration	1,130
Other Specific Injuries	920

Visit safeatwork.mo.gov to learn more ways to keep your workplace safe.

