

ANALYZING WORKPLACE INJURIES IN THE Educational Services 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 Educational Services sector is comprised of establishments that provide instruction and training in a wide variety of subjects. This instruction and training is provided by specialized establishments, such as schools, colleges, universities and training centers. These establishments may be privately owned and operated for profit or not for profit, or they may be publicly owned and operated.

The highest number of injury incidents in the Educational Services industry occurred:



at
Noon



on
Tuesday



in
October



on
Multiple
Body Parts



on
Females



within
50-59 Age
Group



in
St. Louis
County

0

FATALITIES OCCURRED IN EDUCATIONAL SERVICES IN 2019

Total Fatalities in All Industries ▶ 108

478

LOST TIME INCIDENTS IN EDUCATIONAL SERVICES IN 2019

Total Lost Time Incidents in All Industries ▶ 7,852

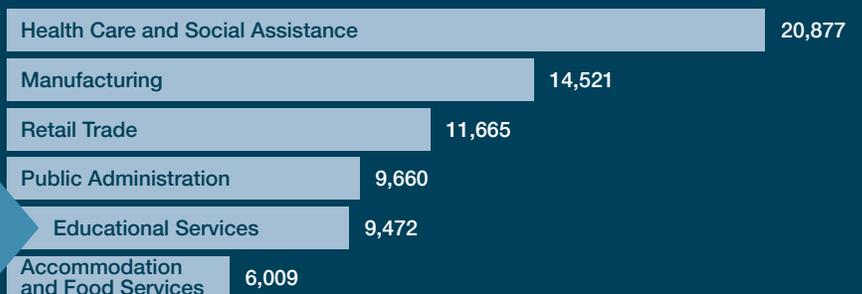
Total Incidents in Top 6 Industries ▶ 72,204

Total Incidents in All Industries ▶ 102,794

70% of All Incidents are in Top 6 Industries

RANKED #5
IN HIGHEST NUMBER OF
INJURY INCIDENTS

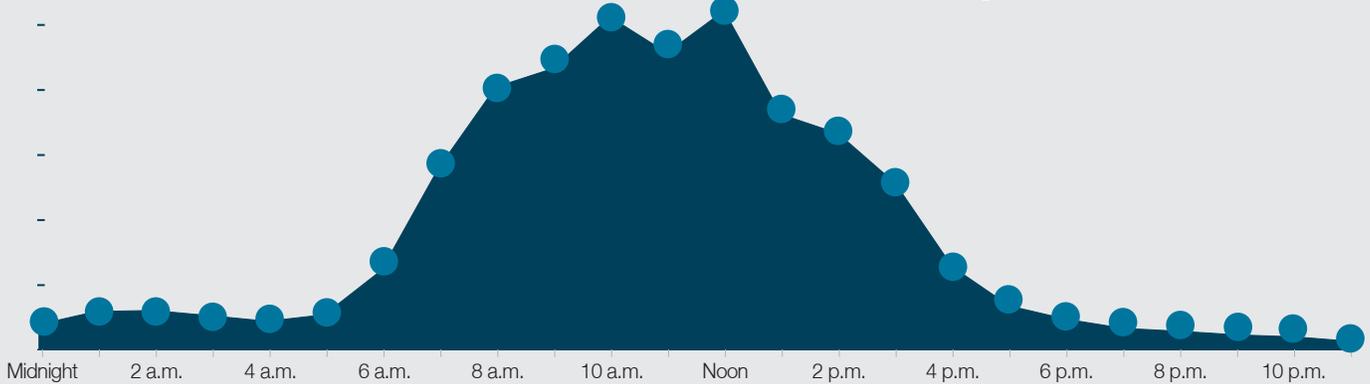
Top Industries in Number of Injury Incidents





Injury Incidents by Time of Day

Most Educational Services incidents occurred during the Noon hour.



Injury Incidents by Day of the Week

Most Educational Services incidents occurred on a Tuesday.

S	M	T	W	T	F	S
184	1,837	1,979	1,860	1,897	1,536	179



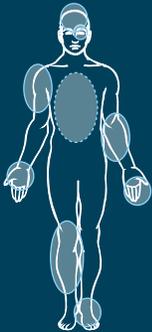
Injury Incidents by Month
The highest number of Educational Services incidents occurred in October.

JAN	FEB	MAR
998	776	784
APR	MAY	JUN
818	880	512
JUL	AUG	SEP
423	783	979
OCT	NOV	DEC
1,000	858	661



Top 10 Injury Incidents by Body Part

In Educational Services, Multiple Body Parts was the category with the highest number of incidents.



Multiple Body Parts	1,346
Knee(s)/Lower Leg(s)	1,157
Finger(s)/Thumb(s)	1,085
Wrist(s)/Hand(s)	883
Ankle(s)/Foot/Feet	782
Back	763
Elbow(s)/Lower Arm(s)	635
Upper Arm(s)/Shoulder(s)	519
Head Soft Tissue	289
Multiple Head Injury	286

Unknown
97
1.02%

Female
6,644
70.14%

Male
2,731
28.83%



Injury Incidents by Gender

In Educational Services, females had over two times more incidents than males.

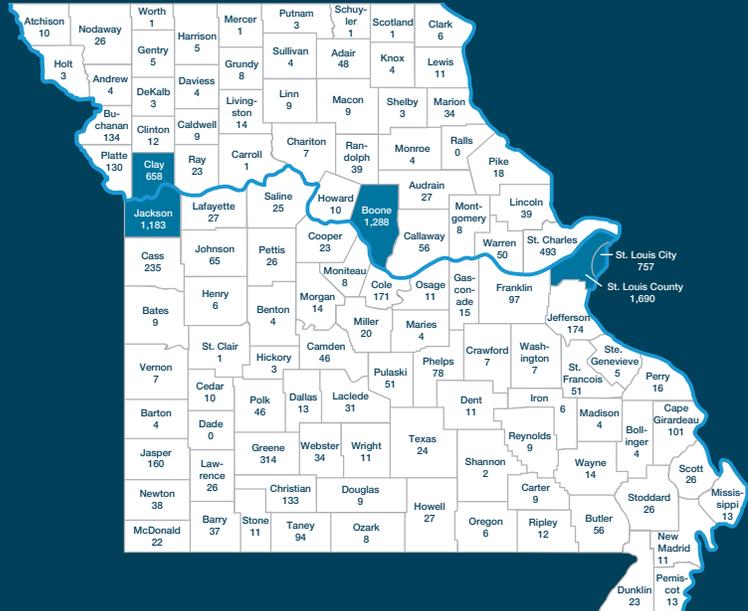


Incidents by Age Group
The 50-59 age group had the highest number of injury incidents in Educational Services.

Age Group	Educational Services	All Industries Total
10-15	7	49
16-19	119	3,978
20-29	1,646	24,450 <small>Highest Total</small>
30-39	1,917	22,086
40-49	2,085	19,712
50-59	2,320	20,879
60-69	1,200	10,041
70-79	163	1,425
80-89	15	157
Unknown	0	17



Incidents by County
St. Louis County had the most incidents in the Educational Services industry.



Top 5 Counties with the Most Incidents

St. Louis County	1,690	St. Louis City	757
Boone	1,288	Clay	658
Jackson	1,183		

Injury Incidents by Cause

Most incidents in educational services are struck or injured by, NOC

Struck or Injured by, NOC	1,184
Fellow Worker/Patient	817
On Same Level	697
On Ice or Snow	592
Fall, Slip, Trip, NOC	513

Injury Incidents by Nature

The highest number of educational services injury incidents are contusions

Contusion	2,699
Strain or Tear	2,408
Laceration	865
Sprain or Tear	710
Puncture	692

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

