ANALYZING WORKPLACE INJURIES
Educational Services 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 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.

MOST INJURY INCIDENTS IN THE EDUCATIONAL SERVICES INDUSTRY OCCURRED:

at **Noon**	on **Wednesday**	in **October**	on **Multiple Body Parts**	to **Females**	within **50-59 Age Group**	in **Boone County**

TOP INDUSTRIES IN NUMBER OF INJURY INCIDENTS:

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

INJURY INCIDENTS

4,396	Educational Services Injury Incidents
89,335	Total Incidents in all Industries

FATALITIES

0	Educational Services Fatalities
81	Total Fatalities in all Industries

LOST TIME INCIDENTS

272	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.

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INJURY INCIDENTS BY TIME OF DAY
Most Educational Services incidents occured during the Noon hour.

Midnight   2 a.m.   4 a.m.   6 a.m.   8 a.m.   10 a.m.   Noon   2 p.m.   4 p.m.   6 p.m.   8 p.m.   10 p.m.
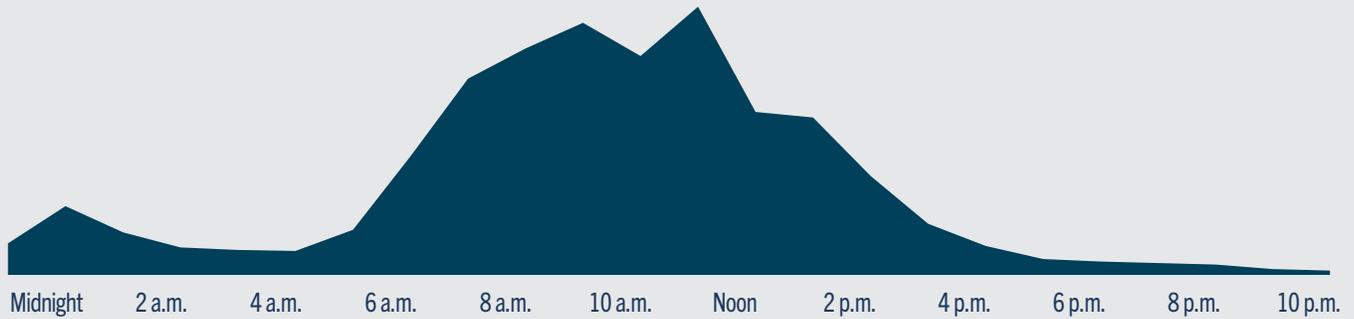
INJURY INCIDENTS BY DAY OF THE WEEK
Most Educational Services incidents occured on a Wednesday.

S	M	T	W	T	F	S
94	802	871	936	877	717	99

INJURY INCIDENTS BY MONTH
Most Educational Services injury incidents occured in October.

| Month	Count
Jan	430
Feb	371
Mar	364
Apr	412
May	373
Jun	244
July	226
Aug	422
Sep	461
Oct	487
Nov	334
Dec	272
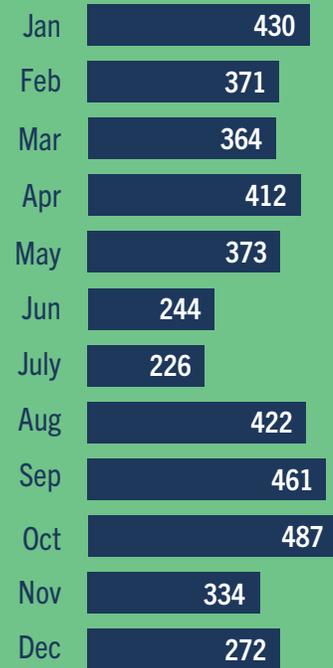
TOP 10 INJURY INCIDENTS BY BODY PART
In Educational Services, Multiple Body Parts was the category with the highest number of injury incidents.

Head Soft Tissue
262

Eye(s)
106

Upper Arm(s)/Shoulder(s)
255

Back
273

Elbow(s)/Lower Arm(s)
276

Wrist(s)/Hand(s)
445

Finger(s)/Thumb(s)
344

Knee(s)/Lower Leg(s)
575

Multiple Body Parts
647

Ankle(s)/Foot/Feet
364
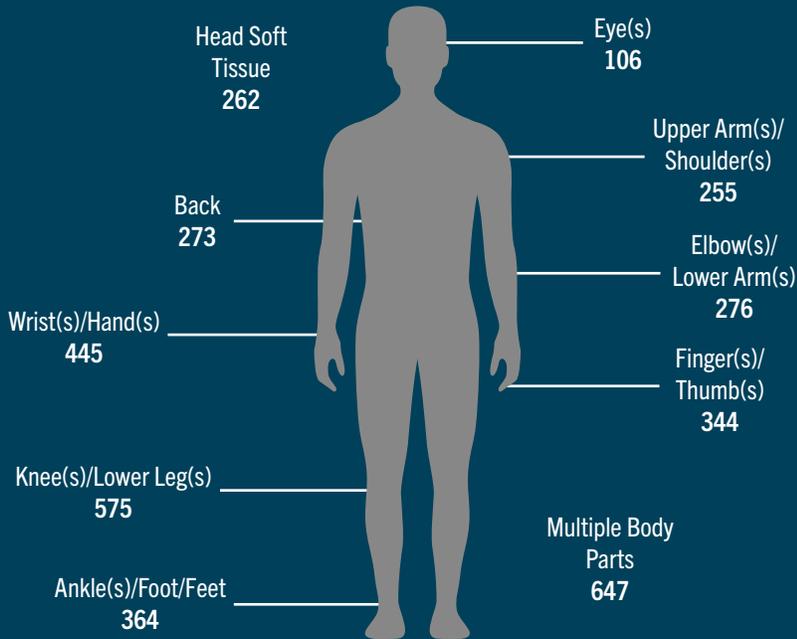
INJURY INCIDENTS BY GENDER
In Educational Services, females had over two times more incidents than males.

Unknown
16
0.36%

Male
1,226
27.89%

Female
3,154
71.75%
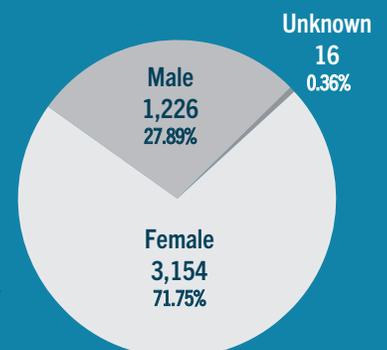
INCIDENTS BY AGE GROUP
The 50-59 age group had the highest number of injury incidents in Educational Services.

AGE GROUP	EDU. SERVICES	ALL INDUSTRIES
10-15	0	44
16-19	86	3,721
20-29	879	22,655
30-39	883	19,637
40-49	859	16,441
50-59	971	15,870
60-69	616	9,338
70-79	96	1,477
80-89	4	141
90+	1	6
Unknown	0	5

INCIDENTS BY COUNTY
Boone County had the most incidents in the Educational Services industry.

BOONE 747

CLAY 580

ST. LOUIS CITY 483

JACKSON 696
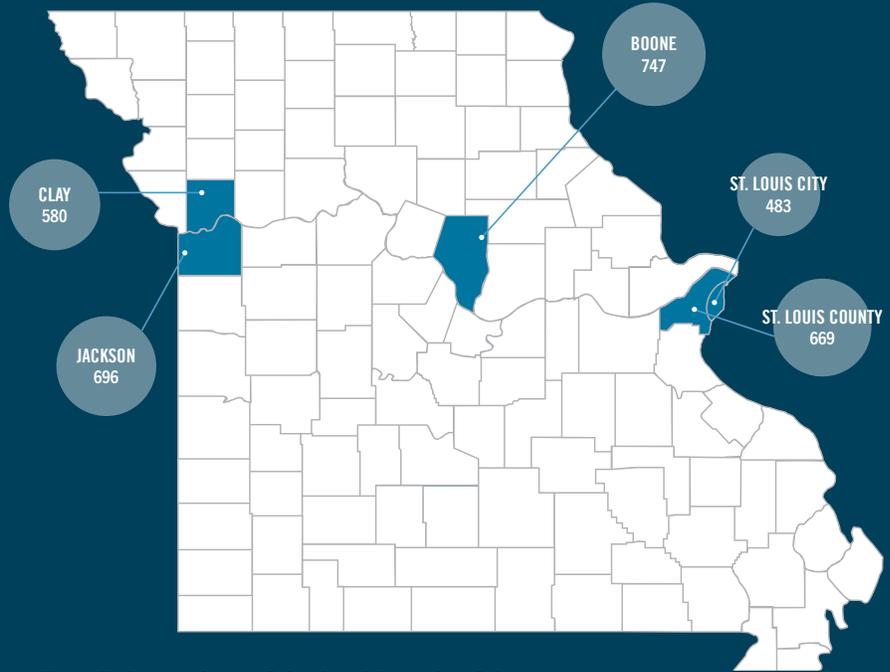
ST. LOUIS COUNTY 669

Top 5 Counties with the Most Incidents:

Boone	747	Clay	580
Jackson	696	St. Louis City	483
St. Louis Co.	669		

INJURY INCIDENTS BY CAUSE
Most incidents in Educational Services are struck or injured by a fellow worker, patient, or other person.

Cause	Count
Fellow Worker/Patient/Other Person	663
On Same Level (Fall, Slip, Trip)	543
Struck or injured, NOC	454
Fall, Slip, Trip, NOC	213
Strain/Injury by, NOC	193

INJURY INCIDENTS BY NATURE
Most Educational Services injuries are contusions.

Nature	Count
Contusion	1,541
Strain or Tear	1,019
Laceration	372
Sprain or Tear	325
Multiple Physical Injuries Only	166