

ANALYZING WORKPLACE INJURIES IN THE Transportation and Warehousing Industry

To eliminate 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 Transportation and Warehousing sector is comprised of industries providing transportation of passengers and cargo, warehousing and storage for goods, scenic and sightseeing transportation, and support activities related to modes of transportation. Establishments in these industries use transportation equipment or transportation related facilities as a productive asset. The type of equipment depends on the mode of transportation. The modes of transportation are air, rail, water, road and pipeline.

The highest number of injury incidents in the Transportation and Warehousing industry occurred:



at
Noon



on
Monday



in
February



on
Multiple
Body Parts



on
Males



within
50-59 Age
Group



in
St. Louis
County

Top Industries in Workplace Fatalities

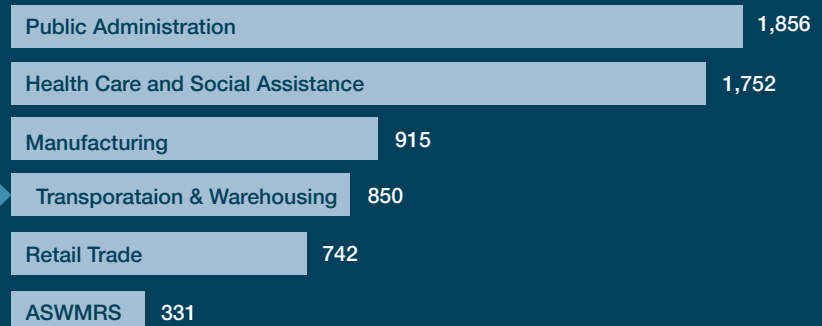
Total Fatalities in Top 6 Industries ▶ 84
 Total Fatalities in All Industries ▶ 119
 70% of All Fatalities are in Top 6 Industries



RANKED #5
 IN THE MOST WORKPLACE
 FATALITIES

Total Lost Time Incidents in Top 6 Industries ▶ 6,446
 Total Lost Time Incidents in All Industries ▶ 8,292
 78% of Lost Time Incidents are in Top 6 Industries

Top Industries in Lost Time Injury Incidents

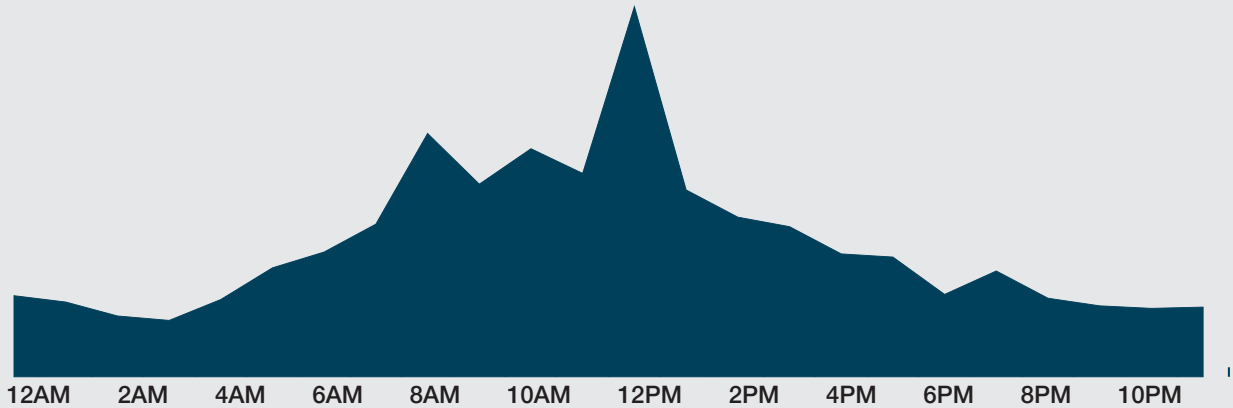


RANKED #4
 IN THE MOST LOST TIME
 INJURY INCIDENTS



Injury Incidents by Time of Day

Most Transportation and Warehousing incidents occurred during the Noon hour.



Injury Incidents by Day of the Week

Most Transportation and Warehousing incidents occurred on a Monday.

S	M	T	W	T	F	S
313	990	986	968	955	879	425



Injury Incidents by Month

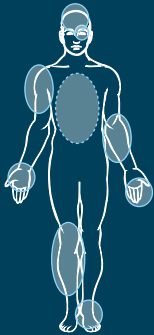
The highest number of Transportation and Warehousing incidents occurred in February.

JAN	FEB	MAR
565	574	416
APR	MAY	JUN
352	368	400
JUL	AUG	SEP
463	511	502
OCT	NOV	DEC
490	372	503



Top 10 Injury Incidents by Body Part

In Transportation and Warehousing, Multiple Body Parts was the category with the most incidents.



Multiple Body Parts	1,262
Back	590
Knee(s)/Lower Leg(s)	518
Ankle(s)/Foot/Feet	465
Upper Arm(s)/Shoulder(s)	395
Wrist(s)/Hand(s)	387
Finger(s)/Thumb(s)	289
Body Systems	257
Elbow(s)/Lower Arm(s)	211
Eye(s)	129

Unknown

34
0.62%

Female

1,518
27.52%

Male

3,964
71.86%



Injury Incidents by Gender

In Transportation and Warehousing, males had over twice as many incidents than females.

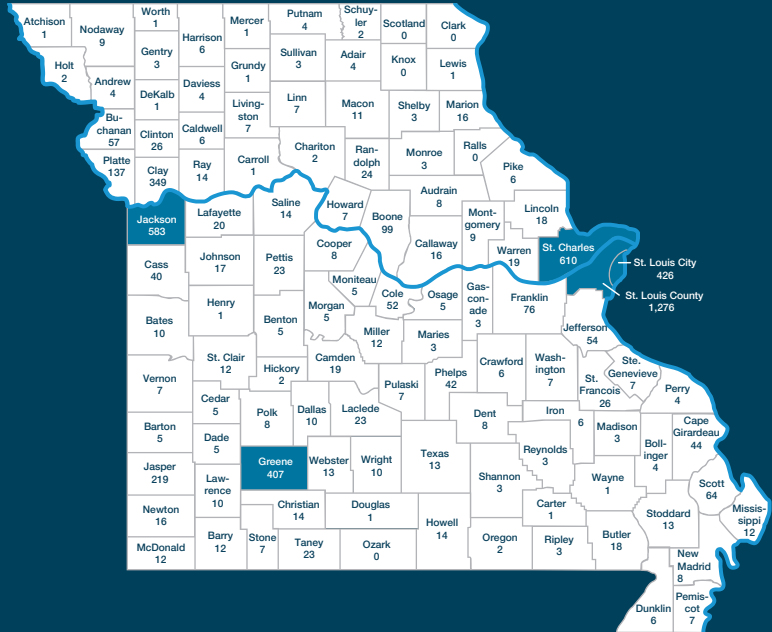


Incidents by Age Group
The 50-59 age group had the most injuries in Transportation and Warehousing.

Age Group	Transportation and Warehousing	All Industries Total
10-15	1	41
16-19	164	3,466
20-29	1,193	21,808 <small>Highest Total</small>
30-39	1,049	19,835
40-49	1,148	17,576
50-59	1,291	18,283
60-69	605	8,714
70-79	60	1,110
80-89	4	118
Unknown	1	5



Incidents by County
St. Louis County had the most Transportation and Warehousing incidents.



Top 5 Counties with the Most Incidents

St. Louis County	1,276	St. Louis City	426
St. Charles	610	Greene	407
Jackson	583		

Injury Incidents by Cause

Most incidents in transportation and warehousing occur due to lifting

Lifting	513
Strain or Injury by, NOC	400
Pushing or Pulling	344
Fall, Slip, Trip, NOC	322
Falling or Flying Object	298

Injury Incidents by Nature

The highest number of transportation and warehousing injury incidents are strains and tears

Strain or Tear	1,964
Contusion	818
Sprain or Tear	566
All Other Specific Injuries, NOC	354
Laceration	346

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