

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
Tuesday



in
August



on
Multiple
Body Parts



on
Males



within
20-29 Age
Group



in
St. Louis
County

Top Industries in Workplace Fatalities

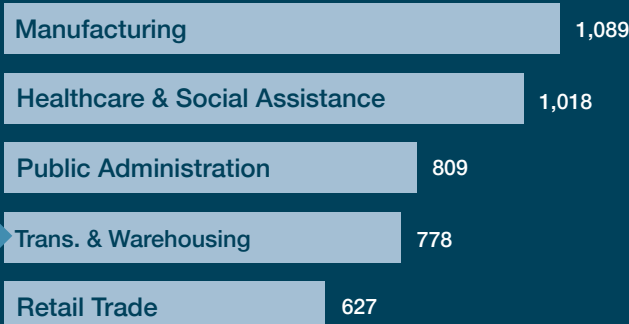
Total Fatalities in Top 6 Industries ▶ 56
Total Fatalities in All Industries ▶ 87
64% of All Fatalities are in Top 5 Industries



RANKED #4 (TIED)
IN THE MOST WORKPLACE
FATALITIES

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

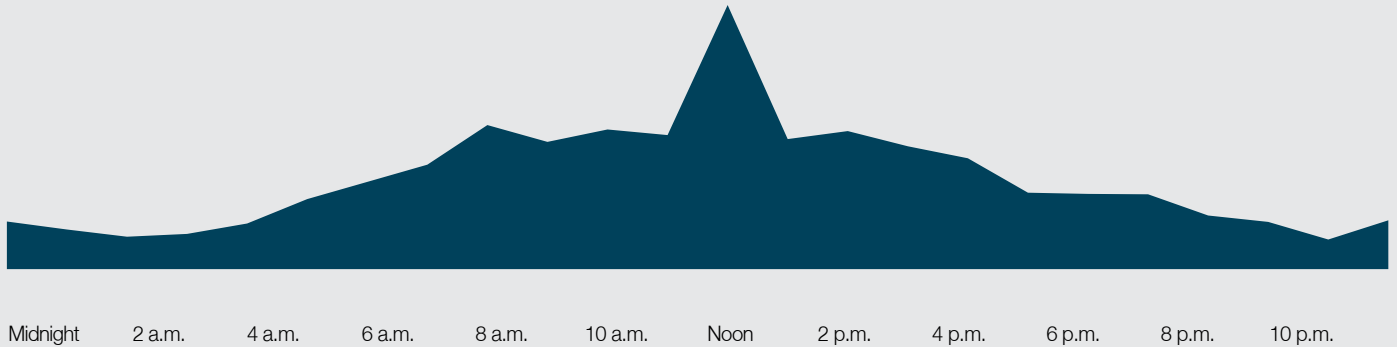


RANKED #4
IN THE MOST LOST TIME
INJURY INCIDENTS



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 Tuesday.

S	M	T	W	T	F	S
321	959	1,084	1,048	1,070	934	407

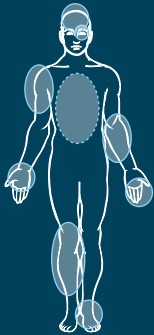


Injury Incidents by Month
The highest number of Transportation and Warehousing incidents occurred in August.

JAN	FEB	MAR
490	438	473
APR	MAY	JUN
436	494	470
JUL	AUG	SEP
545	592	462
OCT	NOV	DEC
495	488	440

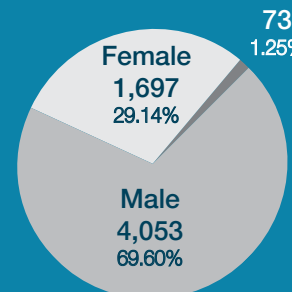


Top 10 Injury Incidents by Body Part
In Transportation and Warehousing, Multiple Body Parts was the category with the most incidents.



Multiple Body Parts	1,286
Ankle(s)/Foot/Feet	581
Knee(s)/Lower Leg(s)	581
Back	574
Upper Arm(s)/Shoulder(s)	481
Wrist(s)/Hand(s)	406
Finger(s)/Thumb(s)	392
Elbow(s)/Lower Arm(s)	229
Multiple Head Injury	130
Eye(s)	122

Unknown



Injury Incidents by Gender
In Transportation and Warehousing, males had over twice as many incidents than females.



Incidents by Age Group
The 20-29 age group had the most injuries in Transportation and Warehousing.

Age Group	Transportation and Warehousing	All Industries Total
10-15	0	61
16-19	183	3,864
20-29	1,398	21,893 Highest Total
30-39	1,195	19,360
40-49	1,068	16,435
50-59	1,209	16,146
60-69	665	8,990
70-79	95	1,391
80-89	10	148
Unknown	0	7



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



Top 5 Counties with the Most Incidents

St. Louis County	1,394	Greene	519
Jackson	662	St. Charles	494
Clay	570		

Injury Incidents by Cause

Most incidents in Transportation and Warehousing occur due to lifting

Lifting	582
Fall, Slip, Trip, NOC	402
Strain or Injury by NOC	396
Falling or Falling Object	338
Pushing or Pulling	319

Injury Incidents by Nature

The highest number of Transportation and Warehousing injury incidents are strains and tears

Strain or Tear	1,801
Contusion	1,069
Sprain or Tear	743
Laceration	437
All Other Specific Injuries, NOC	436

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