ANALYZING WORKPLACE INJURIES IN THE Public Administration 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 Public Administration sector is comprised of federal, state and local government agencies that administer, oversee and manage public programs and have executive, legislative or judicial authority over other institutions within a given area. These agencies also set policy, create laws, adjudicate civil and criminal legal cases, and provide for public safety and for national defense.

The highest number of injury incidents in Public Administration occurred:

- **at Noon**
- **on Tuesday**
- **in January**
- **on Multiple Body Parts**
- **on Males**
- **within 30-39 Age Group**
- **in St. Louis County**

Ranked #1 in Workplace Fatalities

21 out of 142 Fatalities are in Manufacturing 14.79%

Top Industries in Number of Injury Incidents

- **Health Care and Social Assistance**: 18,576
- **Manufacturing**: 12,547
- **Retail Trade**: 10,927
- **Public Administration**: 10,016
- **Transp. and Warehousing**: 6,358
- **Acc. Food Services**: 4,979

RANKED #4
IN HIGHEST NUMBER OF INJURY INCIDENTS

Top Industries in Lost Time Injury Incidents

- **Health Care and Social Assistance**: 1,727
- **Public Administration**: 1,530
- **Manufacturing**: 1,258
- **Transportation & Warehousing**: 1,128
- **Retail Trade**: 879
- **Construction**: 528

RANKED #2
IN THE MOST LOST TIME INJURY INCIDENTS

Total Incidents in Top 6 Industries 63,403
Total Incidents in All Industries 91,808
69% of All Incidents are in Top 6 Industries

Total Lost Time Incidents in Top 6 Industries 7,050
Total Lost Time Incidents in All Industries 9,710
73% of Lost Time Incidents are in Top 6 Industries
Injury Incidents by Time of Day
Most Public Administration incidents occurred during the noon hour.

Injury Incidents by Day of the Week
Most Public Administration incidents occurred on a Tuesday.

<table>
<thead>
<tr>
<th></th>
<th>S</th>
<th>M</th>
<th>T</th>
<th>W</th>
<th>T</th>
<th>F</th>
<th>S</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>883</td>
<td>1,660</td>
<td>1,776</td>
<td>1,716</td>
<td>1,711</td>
<td>1,413</td>
<td>857</td>
</tr>
</tbody>
</table>

Top 10 Injury Incidents by Body Part
In Public Administration, Multiple Body Parts was the category with the highest number of incidents.

- Multiple Body Parts: 1,968
- Knee(s)/Lower Leg(s): 854
- Wrist(s)/Hand(s): 736
- Finger(s)/Thumb(s): 662
- Body Systems: 628
- Back: 604
- Upper Arm(s)/Shoulder(s): 545
- Ankle(s)/Foot/Feet: 509
- No Physical Injury: 503
- Elbow(s)/Lower Arm(s): 441

Injury Incidents by Gender
In Public Administration, males had over three times more incidents than females.

- Male: 7,640 (76.28%)
- Female: 2,328 (23.24%)
- Unknown: 48 (0.48%)
Incidents by Age Group
The 30-39 age group had the highest number of injury incidents in Public Administration.

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Public Administration</th>
<th>All Industries Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-15</td>
<td>6</td>
<td>61</td>
</tr>
<tr>
<td>16-19</td>
<td>123</td>
<td>4,054</td>
</tr>
<tr>
<td>20-29</td>
<td>2,143</td>
<td>22,187</td>
</tr>
<tr>
<td>30-39</td>
<td><strong>2,625</strong></td>
<td><strong>19,626</strong></td>
</tr>
<tr>
<td>40-49</td>
<td>2,294</td>
<td>17,336</td>
</tr>
<tr>
<td>50-59</td>
<td>2,057</td>
<td>18,058</td>
</tr>
<tr>
<td>60-69</td>
<td>688</td>
<td>9,093</td>
</tr>
<tr>
<td>70-79</td>
<td>71</td>
<td>1,258</td>
</tr>
<tr>
<td>80-89</td>
<td>9</td>
<td>125</td>
</tr>
<tr>
<td>Unknown</td>
<td>0</td>
<td>10</td>
</tr>
</tbody>
</table>

Incidents by County
St. Louis County had the most Public Administration injury incidents.

St. Louis County ........................................... 1,753
Jackson .................................................. 1,623
Greene .................................................. 455
St. Louis City .......................................... 1,003
St. Charles ............................................. 378

Top 5 Counties with the Most Incidents

Injury Incidents by Cause
Most public administration injury incidents are caused by pandemic

- Pandemic ................................................. 1,485
- Strain or Injury by, NOC .......................... 538
- Lifting .................................................. 535
- Other Miscellaneous, NOC ....................... 508
- Fellow Worker, Patient ......................... 488

Injury Incidents by Nature
The highest number of Public Administration injury incidents are related to COVID-19

- COVID-19 ................................................. 1,864
- Strain or Tear ....................................... 1,840
- Sprain or Tear ....................................... 1,326
- Contusion ............................................. 1,288
- Laceration ............................................ 906

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

This information represents data collected by the Missouri Department of Labor and Industrial Relations to aid in reducing workplace incidents and fatalities. It may include incidents that occurred in other states or may have been reported in a month other than when the incident occurred. No personal information has been shared or released in the creation of this resource. Missouri Department of Labor and Industrial Relations is an equal opportunity employer/program. TDD/TTY: 800-735-2966 Relay Missouri 711