ANALYZING WORKPLACE INJURIES IN THE Administrative and Support and Waste Management and Remediation 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 Administrative and Support and Waste Management and Remediation Services (ASWMRS) sector is comprised of establishments performing routine support activities for the day-to-day operations of other organizations. The establishments in this sector specialize in one or more of these support activities and provide these services to clients in a variety of industries and, in some cases, to households. Activities performed include: office administration, hiring and placing of personnel, document preparation and similar clerical services, solicitation, collection, security and surveillance services, cleaning, and waste disposal services.

The highest number of injury incidents in the ASWMRS industry occurred:

- at Noon
- on Wednesday
- in August
- on Multiple Body Parts
- on Males
- within 20-29 Age Group
- in St. Louis County

Lost Time in Top 6 Industries ▶️ 7,050
Lost Time in All Industries ▶️ 9,710
73% of Lost Time is in the Top 6 Industries

Top Industries in Lost Time Injury Incidents

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

INJURY INCIDENTS

Total Incidents in All Industries 91,808

7 FATALITIES OCCURRED

Total Fatalities in All Industries ▶️ 142
Injury Incidents by Time of Day
Most ASWMRS incidents occurred during the Noon hour.

Injury Incidents by Day of the Week
Most ASWMRS incidents occurred on a Wednesday.

<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>126</td>
<td>630</td>
<td>585</td>
<td>641</td>
<td>573</td>
<td>485</td>
<td>153</td>
</tr>
</tbody>
</table>

Injury Incidents by Month
The highest number of ASWMRS injury incidents occurred in August.

<table>
<thead>
<tr>
<th>Month</th>
<th>Jan</th>
<th>Feb</th>
<th>Mar</th>
<th>Apr</th>
<th>May</th>
<th>Jun</th>
<th>Jul</th>
<th>Aug</th>
<th>Sep</th>
<th>Oct</th>
<th>Nov</th>
<th>Dec</th>
</tr>
</thead>
<tbody>
<tr>
<td>June</td>
<td>283</td>
<td>266</td>
<td>290</td>
<td>273</td>
<td>263</td>
<td>233</td>
<td>306</td>
<td>320</td>
<td>262</td>
<td>277</td>
<td>234</td>
<td>231</td>
</tr>
</tbody>
</table>

Top 10 Injury Incidents by Body Part
In ASWMRS, Multiple Body Parts was the category

- Multiple Body Parts ........................................ 647
- Finger(s)/Thumb(s) ........................................ 321
- Wrist(s)/Hand(s) ........................................... 307
- Knee(s)/Lower Leg(s) ...................................... 287
- Back ............................................................... 259
- Ankle(s)/Foot/Feet ........................................... 257
- Upper Arm(s)/Shoulder(s) ............................... 231
- Elbow(s)/Lower Arm(s) .................................... 134
- Eye(s) ............................................................. 107
- Multiple Head Injury ....................................... 72

Injury Incidents by Gender
In ASWMRS, males had more than two times more incidents than females.

Male 2,249 70.44%
Female 901 28.22%
Unknown 43 1.35%
Incidents by Age Group

The 20-29 age group had the highest number of injury incidents in ASWMRS.

<table>
<thead>
<tr>
<th>Age Group</th>
<th>ASWMRS</th>
<th>All Industries Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-15</td>
<td>5</td>
<td>61</td>
</tr>
<tr>
<td>16-19</td>
<td>126</td>
<td>4,054</td>
</tr>
<tr>
<td><strong>20-29</strong></td>
<td><strong>862</strong></td>
<td><strong>22,187</strong></td>
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<tr>
<td>30-39</td>
<td>768</td>
<td>19,626</td>
</tr>
<tr>
<td>40-49</td>
<td>616</td>
<td>17,336</td>
</tr>
<tr>
<td>50-59</td>
<td>550</td>
<td>18,058</td>
</tr>
<tr>
<td>60-69</td>
<td>234</td>
<td>9,093</td>
</tr>
<tr>
<td>70-79</td>
<td>28</td>
<td>1,258</td>
</tr>
<tr>
<td>80-89</td>
<td>4</td>
<td>125</td>
</tr>
<tr>
<td>Unknown</td>
<td>0</td>
<td>10</td>
</tr>
</tbody>
</table>

The 20-29 age group had the highest number of injury incidents in ASWMRS.

Incidents by County

St. Louis County had the most incidents in the ASWMRS industry.

Top 5 Counties with the Most Incidents

<table>
<thead>
<tr>
<th>County</th>
<th>Incidents</th>
</tr>
</thead>
<tbody>
<tr>
<td>St. Louis County</td>
<td>635</td>
</tr>
<tr>
<td>Jackson</td>
<td>484</td>
</tr>
<tr>
<td>St. Charles</td>
<td>242</td>
</tr>
<tr>
<td>St. Louis City</td>
<td>182</td>
</tr>
<tr>
<td>Clay</td>
<td>217</td>
</tr>
</tbody>
</table>

Incidents by Cause

Most ASWMRS incidents occur due to lifting.

- Lifting: 277
- Strain or Injury by NOC: 223
- Fall, Slip, Trip, NOC: 209
- On Same Level: 171
- Other - Miscellaneous: 147

In all industries combined, most injury incidents occur due to lifting.

- Lifting: 7,247
- Pandemic: 5,399
- On Same Level: 5,356
- Strain or Injury by NOC: 4,833
- Fall, Slip, Trip, NOC: 4,519
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.

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ON-SITE SAFETY AND HEALTH CONSULTATION PROGRAM: Helps businesses maintain OSHA compliance through one-on-one consultations. Consultants identify and assist in correcting site-specific safety and health hazards without assessing any fines or penalties.

WORKERS’ SAFETY PROGRAM: Helps businesses improve their workplace safety procedures and reduce workers’ compensation insurance costs. We start by identifying the needs of your company and then connect you with individualized resources.

MINE AND CAVE SAFETY PROGRAM: Works to eliminate hazards and reduce accidents in Missouri’s mines and show caves. We offer specialized education and training, as well as step-by-step implementation of safety plans that focus on building better habits on the job.

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