There were a total of **161** actively logged incidents during the month. The Traffic Management Center (TMC) is actively staffed 6am to 7pm, Monday-Friday, but additional incidents October be recorded outside normal hours. Below is a breakdown of active incident type as well as average duration of incident by type. Incidents are only reported where TMC system coverage is available for verification.

### Incident Breakdown by Type

- **FIRE**: 1 incident (0.6%)
- **MEDICAL**: 2 incidents (1.2%)
- **PEDESTRIAN**: 4 incidents (2.5%)
- **DEBRIS**: 26 incidents (16.1%)
- **TOW**: 43 incidents (26.7%)
- **ACCIDENT-INJ/FAT**: 43 incidents (26.7%)
- **ACCIDENT-PDO**: 19 incidents (11.8%)
- **STALLVED VEHICLE**: 86 incidents (53.4%)

### Total Incidents

- **US-54**: 62 incidents
- **K-96**: 17 incidents
- **I-235**: 13 incidents
- **I-135**: 69 incidents

**Figure 1: Total incidents by Highway**

**Figure 2: Number and percentage of actively logged incidents in MIST for the report month broken out by type of incident.**
Injury/Fatality Crashes by Severity

<table>
<thead>
<tr>
<th>Severity</th>
<th>Total Crashes</th>
<th>Avg. Duration (hh:mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minor</td>
<td>5</td>
<td>0:12</td>
</tr>
<tr>
<td>Intermediate</td>
<td>14</td>
<td>1:03</td>
</tr>
<tr>
<td>Major</td>
<td>1</td>
<td>2:37</td>
</tr>
<tr>
<td>Grand Total</td>
<td>19</td>
<td>0:50</td>
</tr>
</tbody>
</table>

Non-Injury Crashes by Severity

<table>
<thead>
<tr>
<th>Severity</th>
<th>Total Crashes</th>
<th>Avg. Duration (hh:mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minor</td>
<td>14</td>
<td>0:11</td>
</tr>
<tr>
<td>Intermediate</td>
<td>28</td>
<td>1:03</td>
</tr>
<tr>
<td>Major</td>
<td>1</td>
<td>2:37</td>
</tr>
<tr>
<td>Grand Total</td>
<td>43</td>
<td>0:48</td>
</tr>
</tbody>
</table>
Figure 3: Total Crashes by Highway. Crashes are broken out by “Injury/Fatality” and “Property Damage Only”.

Figure 4: Average Crash Clearance Time by Highway. Crashes are broken out by “Injury/Fatality” and “Property Damage Only”.

Prepared by TranSystems
Wichita TMC Incident Report- October 2016
In the month, a total of 2 secondary crashes were reported. Secondary crashes comprised 3.2% of logged crashes. Secondary crashes are additional crashes resulting from the original incident.

Last Month: 9 crashes, 11.5%

Figure 5: Average Incident Clearance time for the last 3 months. Construction, stalled, and tow events excluded for clarity.

Figure 6: Average Incident Clearance time by type for the last 3 months. Construction and tow events excluded for clarity.

Figure 7: Average Incident Clearance time (2016 vs. 2015). Construction and tow events excluded for clarity.
Dynamic Message Sign (DMS) Utilization

**WICHway** utilizes 25 permanent DMS. In the month, a total of **331 messages** were posted. **100%** of DMS were used at least once for an incident.

Messages shown exclude travel times and test messages. Messages shown include modifications to previous messages.

*Closure messages include roadway closures for roadwork, incidents, and weather postings.
**Other Incidents include but are not limited to stalled vehicles, fire, and medical incidents.