There were a total of 247 actively logged incidents during the month. The Traffic Management Center (TMC) is actively staffed 6am to 7pm, Monday-Friday, but additional incidents may 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.

![Total Incidents by Highway](image1)

**Figure 1: Total incidents by Highway**

![Incident Breakdown by Type](image2)

**Figure 2: Number and percentage of actively logged incidents in MIST for the report month broken out by type of incident.**
Incident vs. Crash

**Incident** – an event occurring on the highway that affects the safety or capacity of the highway

**Crash** – the collision of a vehicle with another vehicle, animal, pedestrian, debris or stationary object

Severity Levels

**Minor** – duration under 30 min.

**Intermediate** – duration of 30 min. to 2 hrs.

**Major** – duration greater than 2 hrs.

### Total 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>25</td>
<td>0:15</td>
</tr>
<tr>
<td>Intermediate</td>
<td>49</td>
<td>1:01</td>
</tr>
<tr>
<td>Major</td>
<td>7</td>
<td>4:33</td>
</tr>
<tr>
<td><strong>Grand Total</strong></td>
<td><strong>81</strong></td>
<td><strong>1:05</strong></td>
</tr>
</tbody>
</table>

### 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>4</td>
<td>0:15</td>
</tr>
<tr>
<td>Intermediate</td>
<td>23</td>
<td>1:06</td>
</tr>
<tr>
<td>Major</td>
<td>6</td>
<td>4:53</td>
</tr>
<tr>
<td><strong>Grand Total</strong></td>
<td><strong>33</strong></td>
<td><strong>1:41</strong></td>
</tr>
</tbody>
</table>

### Non-Injury Crashes by Severity

10/07/19 WB US-54 at I-235 1702 (2:52)
10/07/19 WB US-54 at Seneca 1846 (2:26)
10/09/19 NB I-135 at K-254 2031 (10:00) *Hazmat*
10/11/19 WB K-96 at I-135 0916 (8:43) Semi Rollover
10/14/19 NB I-135 at 21st 2033 (2:05)
10/16/19 SB I-135 at EB US-54 1318 (3:15)

10/29/19 NB I-135 at Pawnee 0716 (2:35)
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 2019
In the month, a total of **10 secondary crashes** were reported. Secondary crashes comprised **12.3% of logged crashes**. Secondary crashes are additional crashes resulting from the original incident.

**Last Month:** 2 crashes, 4.0%

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**Figure 5:** Average Incident Clearance time for 2019 vs. 2018 (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 (2019 vs. 2018). Construction and tow events excluded for clarity.
**Dynamic Message Sign (DMS) Utilization**

**WICHway** utilizes 31 permanent DMS. In the month, a total of **831 messages** were posted. **97%** 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.