Transportation Safety Updates
CAC/TAC Meetings June 2021

INFORMATION ONLY
Agenda

- MORPC Safety Program
- Annual Safety Forum
- State of Safety Report
- Regional Trends: 2016-2020 Update
- COVID-19 Brief
- Technical Assistance

MORPC Safety Program

- Participation in Safety Committees
- Regional Crash Data Analysis
- Regional Safety Education
- Technical Assistance
- Project Evaluation
- Special Projects and Studies

www.morpc.org/safety
Annual Safety Forum

- First Forum held virtually in September 2020
- Second event tentatively scheduled for September 21, 2021
- Agenda in planning
  - Keynote discussion speakers/topics
  - Potential format
  - Multiple break-out sessions

State of Safety Report

- New State of Safety Report
- Annual update to Central Ohio Transportation Safety Plan (COTSP)
- MPO area only
- Key data points, regional performance measures, and Action Plan progress
- Latest update for 2015-2019
- Next release (2016-2020) at Safety Forum
Regional Transportation Safety Trends

Between 2015 – 2019 in Central Ohio*:

<table>
<thead>
<tr>
<th></th>
<th>2015</th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
<th>2019</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Crashes</td>
<td>41,211</td>
<td>41,677</td>
<td>41,742</td>
<td>39,609</td>
<td>40,101</td>
<td>204,340</td>
</tr>
<tr>
<td>Total Fatalities</td>
<td>109</td>
<td>126</td>
<td>112</td>
<td>110</td>
<td>130</td>
<td>587</td>
</tr>
<tr>
<td>Total Serious Injuries</td>
<td>923</td>
<td>872</td>
<td>845</td>
<td>789</td>
<td>831</td>
<td>4,260</td>
</tr>
<tr>
<td>Total Non-Motorized Fatal and Serious Injuries</td>
<td>147</td>
<td>156</td>
<td>153</td>
<td>149</td>
<td>153</td>
<td>758</td>
</tr>
</tbody>
</table>

*Data shown represent the actual data for the MPO area only

• Reduce the number and rate of fatalities and serious injuries from crashes.

Regional Performance Measures

MTP Objectives

- Reduce the number and rate of fatalities and serious injuries from crashes.

<table>
<thead>
<tr>
<th>METRIC</th>
<th>2020 MTP*</th>
<th>2025 TARGET</th>
<th>2050 TARGET</th>
<th>CURRENT (2015-2019)</th>
<th>% Change (from benchmark)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Fatalities</td>
<td>106</td>
<td>97</td>
<td>77</td>
<td>117</td>
<td>10.4%</td>
</tr>
<tr>
<td>Total Serious Injuries</td>
<td>868</td>
<td>798</td>
<td>634</td>
<td>851</td>
<td>-1.9%</td>
</tr>
<tr>
<td>Total Non-Motorized Fatal and Serious Injuries</td>
<td>145</td>
<td>133</td>
<td>106</td>
<td>152</td>
<td>4.6%</td>
</tr>
<tr>
<td>Rate of Fatalities per 100 MVMT**</td>
<td>0.74</td>
<td>0.69</td>
<td>0.54</td>
<td>0.97</td>
<td>31.1%</td>
</tr>
<tr>
<td>Rate of Serious Injuries per 100 MVMT**</td>
<td>6.11</td>
<td>5.64</td>
<td>4.43</td>
<td>6.21</td>
<td>1.6%</td>
</tr>
</tbody>
</table>

Data shown represent 5-year rolling averages, as required for federal performance measures.

*2020 MTP Benchmark based on data from 2013-2017 in the Central Ohio Transportation Safety Plan
**ODOT changed the statewide methodology for calculating VMT in 2019, resulting in lower estimates.
Impacts of COVID-19 on Transportation Safety

Total Number of Fatal Crashes per Year in Franklin County (2018-2020)

Fatal Crash Rate per Year in Franklin County (2018-2020)
Technical Assistance

MORPC LOCAL SAFETY ASSISTANCE
• Road Safety Audits
  • Walk and Bike Audits
• Safety Studies
• Systemic Safety Improvements

ODOT LOCAL SAFETY ASSISTANCE
• Highway Safety Improvement Program (HSIP)
  • Free consultant assistance
  • Project funding

THANK YOU!
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www.morpc.org/tool-resource/local-safety-initiative