The River to Sea TPO

Transportation Performance Measures

Establishment of Safety Targets

January 16, 2018
Safety Performance Measures

- Number of Fatalities
- Number of Serious Injuries
- Rate of Fatalities per 100 Million VMT
- Rate of Serious Injuries per 100 Million VMT
- Number of Non Motorized Fatalities and Serious Injuries
R2CTPO 2018 Target for Number of Fatalities:
• **136** - (2% Annual Reduction from 2016)
• **123.3** - (5-Year Rolling Average)
Number of Serious Injuries

R2CTPO 2018 Target for Number of Serious Injuries:
- **742** - (2% Annual Reduction from 2016)
- **721.8** - (5-Year Rolling Average)
Fatality Rate

- R2CTPO 2018 Target for Fatality Rate:
  - **1.929** - (2% Annual Reduction from 2016)
  - **1.783** - (5-Year Rolling Average)
Serious Injury Rate

- **R2CTPO 2018 Target for Serious Injury Rate:**
  - **10.343** - (2% Annual Reduction from 2016)
  - **10.256** - (5-Year Rolling Average)

<table>
<thead>
<tr>
<th>Year</th>
<th>Total</th>
<th>5-Yr Ave</th>
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</thead>
<tbody>
<tr>
<td>2007</td>
<td>13.562</td>
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<td>2008</td>
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<td>2010</td>
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<td>2014</td>
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<td>2016</td>
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<td>2017</td>
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<tr>
<td>2018</td>
<td>10.343</td>
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</tbody>
</table>

- Historical Value
- 2% Annual Reduction
- 5-Yr Ave
Non-Motorized Fatalities & Serious Injuries

- **R2CTPO 2018 Target for Non-Motorized Fatalities and Serious Injuries:****
  - **108** - (2% Annual Reduction from 2016)
  - **102.9** - (5-Year Rolling Average)
R2CTPO 2018 Targets

- Adopt FDOTs Safety Targets
  - Zero in 2018 for each Performance Measure
  - “We firmly believe that every life counts and although our target is zero in 2018, Florida has forecast an interim performance measure of ## in order to satisfy the federal requirement.”

- Adopt Independent Targets
  - Based on two percent annual reduction for each Performance Measure