

Rulemaking Advisory Committee for the Transportation Planning Rule  
 Performance Measures Work Group Meeting #4  
 Draft Performance Measures  
 December 21, 2017

PM #	Draft TPR Performance Measure	Category	Data Source
2, 9	Bicycle Facilities	Bike	TSP, Public works

**Data needed:** Inventory of bike facilities

This performance measure demonstrates the progress jurisdictions make towards implementing bike facilities. High quality bike facilities are defined as off street paths, buffered bike lanes, and bike boulevards. Jurisdictions will report on following performance measures:

- Percent of total bike projects implemented from adopted plans
- Linear feet of high quality bike facilities constructed

PM #	Draft TPR Performance Measure	Category	Data Source
6	Bike Level of Traffic Stress (BLTS)*	Bike	BLTS

**Data needed:** BLTS inventory

This performance measure demonstrates the progress jurisdictions make towards implementing a low stress bike network. Low stress networks are defined as BLTS level 1 and 2. Jurisdictions may report on any one of the following performance measures:

- Percent of BLTS 2 or lower facilities on arterials and collectors
- Total miles of BLTS 2 or lower facilities on arterials and collectors
- Total households within ½ mile of BLTS 2 or lower facilities
- Total number of connected BLTS 2 or lower islands (BLTS connected segments, the ideas to reward jurisdictions for improving connectivity between low stress networks)

*\* Use of this performance measure is optional and would take the place of using PM 2 and 9.*

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PM #	Draft TPR Performance Measure	Category	Data Source
1, 8	Pedestrian Facilities	Pedestrian	TSP, Public works
<p><b>Data needed:</b> Sidewalk inventory or construction and repair reports</p> <p>This performance measure demonstrates the progress jurisdictions make towards building or repairing sidewalks. Jurisdictions may report on one of the two following performance measures:</p> <ul style="list-style-type: none"> <li>• Percent of streets with sidewalks on both sides</li> <li>• Linear feet of sidewalks built or repaired</li> </ul>			

PM #	Draft TPR Performance Measure	Category	Data Source
21	Percent of Households in Mixed Use or TOD Areas	Land Use	Travel Model
<p><b>Data needed:</b> Travel model Traffic Analysis Zones, Oregon Place Types</p> <p>This performance measure demonstrates progress towards developing land use patterns that promotes travel by non-auto modes.</p>			

PM #	Draft TPR Performance Measure	Category	Data Source
22	Percent of Employment in Mixed Use or TOD Areas	Land Use	Travel Model
<p><b>Data needed:</b> Travel model Traffic Analysis Zones, Oregon Place Types</p> <p>This performance measure demonstrates progress towards developing land use patterns that promotes travel by non-auto modes.</p>			

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PM #	Draft TPR Performance Measure	Category	Data Source
20	Households within ¼ mile walk to priority transit corridor	Transit	Transit Agency, Travel Model or Census
<p><b>Data needed:</b> Transit priority corridors, Travel model Traffic Analysis Zones or Census households</p> <p>This performance measure demonstrates progress towards residential development within walking distance to frequent transit. Transit priority corridors will be defined by each jurisdiction as the corridors identified for the highest level of transit service in the region. Corridors will be buffered by ¼ mile using either a simple straight line or network method, counting the households of each TAZ or Census Block Group that intersect the buffer.</p>			

PM #	Draft TPR Performance Measure	Category	Data Source
43	Number of Transportation Options staff per capita	Transportation Options	Transportation Options Provider
<p><b>Data needed:</b> Transportation options staff, jurisdiction population</p> <p>This performance measure demonstrates that residents have access to Transportation Options services and programs.</p>			

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PM #	Draft TPR Performance Measure	Category	Data Source
24	Percent of Work Trips That are Taken by a Non-auto Mode of Transportation	Mode Share	Census
<p><b>Data needed:</b> Census American Community Survey Journey to Work</p> <p>This performance measure is intended as an outcomes-based measure to reflect on how the transportation system as a whole is performing. Non-auto modes are defined as:</p> <ul style="list-style-type: none"> <li>• Public transportation (bus, trolley, street car, subway or elevated, railroad, ferryboat)</li> <li>• Taxicab</li> <li>• Bicycle</li> <li>• Walked</li> <li>• Other means</li> <li>• Worked at home</li> </ul>			

PM #	Draft TPR Performance Measure	Category	Data Source
38	Lane Miles of Managed Lanes or Street Reconfigurations Prioritizing Non-auto Modes	Streets	Public works
<p><b>Managed Lanes</b></p> <p>Measure: Lane-miles of managed lanes            Data needed: Managed lane inventory</p> <p>This performance measure rewards jurisdictions for creating managed lanes as part of the transportation system. The measure is lane-miles of managed lanes on expressways and arterials, which may include:</p> <ul style="list-style-type: none"> <li>• HOV or HOT lanes</li> <li>• Transit-only lanes</li> <li>• BAT (Business access and transit) lanes/Right turn except transit lanes</li> <li>• Reversible lanes</li> <li>• Bus on shoulder lanes</li> </ul>			

Part-time lanes for any of the above could count if in place for at least three hours each weekday.

### **Street Reconfigurations**

Measure: Average number of miles of reconfigured streets over the reporting period

Data needed: List of street reconfiguration projects

This performance measure rewards working to reconfigure existing arterials and collectors to better serve multiple modes of travel. The measure is average number of miles of reconfigured streets per year over the reporting period. Reconfigured streets could include:

- Reconfigured streets where the number of travel lanes is reduced to one travel lane in each direction (“road diets”)
- Rebuilt streets with high-quality bike facilities and sidewalks with no more than one travel lane in each direction (“complete streets”)

The measure is number of miles, not lane-miles, as the number of lanes for some of these projects will change.