



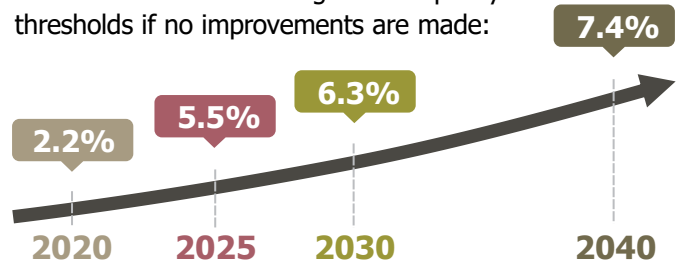
Transportation System Needs Analysis Purpose

The purpose of Transportation System Needs Analysis is to identify transportation needs for the next 20 years in nine categories (listed below). The identified needs provide a representation of the opportunities and constraints in achieving a well-connected transportation system that functions for all users. The findings from the analysis will be used to develop projects and an implementation plan during the next phase.



Projected Level of Service

Percent of roads exceeding traffic capacity thresholds if no improvements are made:



RURAL MAJOR COLLECTORS could see an **11% increase** in exceeding traffic capacity thresholds

URBAN PARKWAYS TRAFFIC OPERATION could **improve 2.3%** with construction of SR-30

Active Transportation Needs

483 miles of bicycle facility needs

192 miles of pedestrian facility needs

19 transit stops without ADA compliant facilities

Other Needs

- ✓ Dust mitigation and paving of PM-10 roads
- ✓ Upgrade and install new Intelligent Transportation Systems communication
- ✓ Rehabilitation, widening and construction of new bridges
- ✓ Upgraded guardrail end treatments
- ✓ Pavement preservation
- ✓ Drainage and culvert improvements



Identification of Needs



Needs for the transportation system were identified through several sources, including:

- ✓ **Various data sets**
- ✓ **Planning studies**
- ✓ **Advisory Committee input**
- ✓ **Public input**

Schedule



Public and Stakeholder Outreach



Questions? Comments? Contact the project team.

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