



# Updating Mid-Term Transportation Needs

## Needs Identification Approach

1. Validate and build upon needs identified in VTrans2040 (previous plan) organized by travel markets: 1) Corridors of Statewide Significance (CoSS) 2) Regional Networks 3) Urban Development Areas 4) Entire state for safety needs.
2. Propose to measure what matters to assess needs with better data and stakeholder input.
3. Tie needs measures to updated VTrans2040 Vision and Goals.
4. Coordinate and engage with stakeholders to validate and finalize needs. The project team will present the needs methodology, complete the initial analysis, and validate the results, with a presentation of the results to the CTB anticipated for December 2019.

## VTrans Vision and Goals

**VISION:** Virginia's multimodal transportation system will be Good for Business, Good for Communities, and Good to Go. Virginians will benefit from a sustainable, reliable transportation system that advances Virginia businesses, attracts a 21st century workforce, and promotes healthy communities where Virginians of all ages and abilities can thrive.



**GOAL A**  
Economic  
Competitiveness  
and Prosperity



**GOAL C**  
Safety for  
All Users



**GOAL E**  
Healthy  
Communities  
and Sustainable  
Transportation  
Communities



**GOAL B**  
Accessible and  
Connected Places



**GOAL D**  
Proactive System  
Management



## Proposed Schedule

Develop new and updated measures:  
**Late Spring 2019**

Present methodology:  
**Late Spring 2019**

Finalize and approve needs measures:  
**Late Summer 2019**

Engage with stakeholders to update  
needs: **Fall 2019**

## Needs Categories

### CONGESTION

What delays and backups do travelers encounter and where do these issues occur?

### RELIABILITY

How predictable are travel times between places? Where is travel least predictable?

### ACCESSIBILITY

What are your travel choices to get to your destination? How close are people to the places they need to go?

### SAFETY

Is Virginia making progress towards its safety targets? Where are the safety hotspots?

### PRESERVATION

Is Virginia's transportation infrastructure in good condition? What are the priorities for improvement?

### MODAL DEMAND (Healthy Communities)

Is travel-induced pollution decreasing? Do Virginians have healthy walking and bicycling options?