



# TRANSPORTATION INVESTMENT PERFORMANCE SELECTION

MAY 17, 2017



# IDOT LISTENING TOUR

In 2015, IDOT initiated a statewide infrastructure listening tour to establish priorities.

The current state of our infrastructure is not acceptable

Infrastructure concerns are multimodal

Greater investment that results in a bigger “bang for your buck” is needed

IDOT has room to improve project delivery and collaboration with partners

# WE ARE RESPONDING

- **IDOT IS COMMITTED TO BEING RESPONSIVE**

- ✓ Project Selection
- ✓ Project Development
- ✓ Project Implementation



- **FOCUS ON MAINTENANCE AND MODERNIZATION OF EXISTING ASSETS**



- **BE ACCOUNTABLE AND TRANSPARENT IN PROJECT SELECTION**



- **SELECT PROJECTS THAT PROVIDE THE GREATEST RETURN ON INVESTMENT FOR TAXPAYERS - MAXIMIZING LIMITED FUNDS**



# PERFORMANCE MEASUREMENT

- **FEDERAL REQUIREMENTS**

- State DOTs and MPOs are required to set performance targets and report progress toward those targets

- **STATES ARE RESPONSIBLE FOR ADDING MEASURES THAT REFLECT STATE AND LOCAL PRIORITIES**

- Demonstrate the value infrastructure provides
- Good stewards of public dollars
- Easy-to-understand scoring criteria
- No “one size fits all” answer

- **FOCUS ON FUNDING AND INNOVATION**

# PERFORMANCE MEASURES IN ILLINOIS

- **WE HAVE LIMITED RESOURCES FOR EXPANSION PROJECTS**
- **IMPLEMENTING PERFORMANCE MEASURES WILL ALLOW US TO:**
  - Identify and compare the benefits of different projects across the state
  - Choose projects that provide the best ROI
  - Improve accountability and transparency
  - Prepare for new state or federal revenues
  - Make the case for more funding

# PERFORMANCE MEASURES IN ILLINOIS



# TRANSPORTATION INVESTMENT PERFORMANCE SELECTION

- **Data-driven approach to investment decisions**
- **Prioritizes projects based on performance measures to maximize taxpayer dollars**
- **Objectively analyzes infrastructure projects that capitalize on the use of limited resources**
- **Identifies cost-effective projects that will maintain and modernize the transportation network**

# IDOT'S PERFORMANCE GOALS

## **SAFETY**

Strengthen safety standards across the state's transportation network

## **OPERATIONS**

Enhance system performance to move people and goods efficiently

## **LIVABILITY**

Improve access and multimodal connectivity and preserve the environment

## **REGIONAL SIGNIFICANCE**

Allow flexibility to meet local and regional needs

## **ECONOMY**

Grow Illinois' economy by improving transportation infrastructure

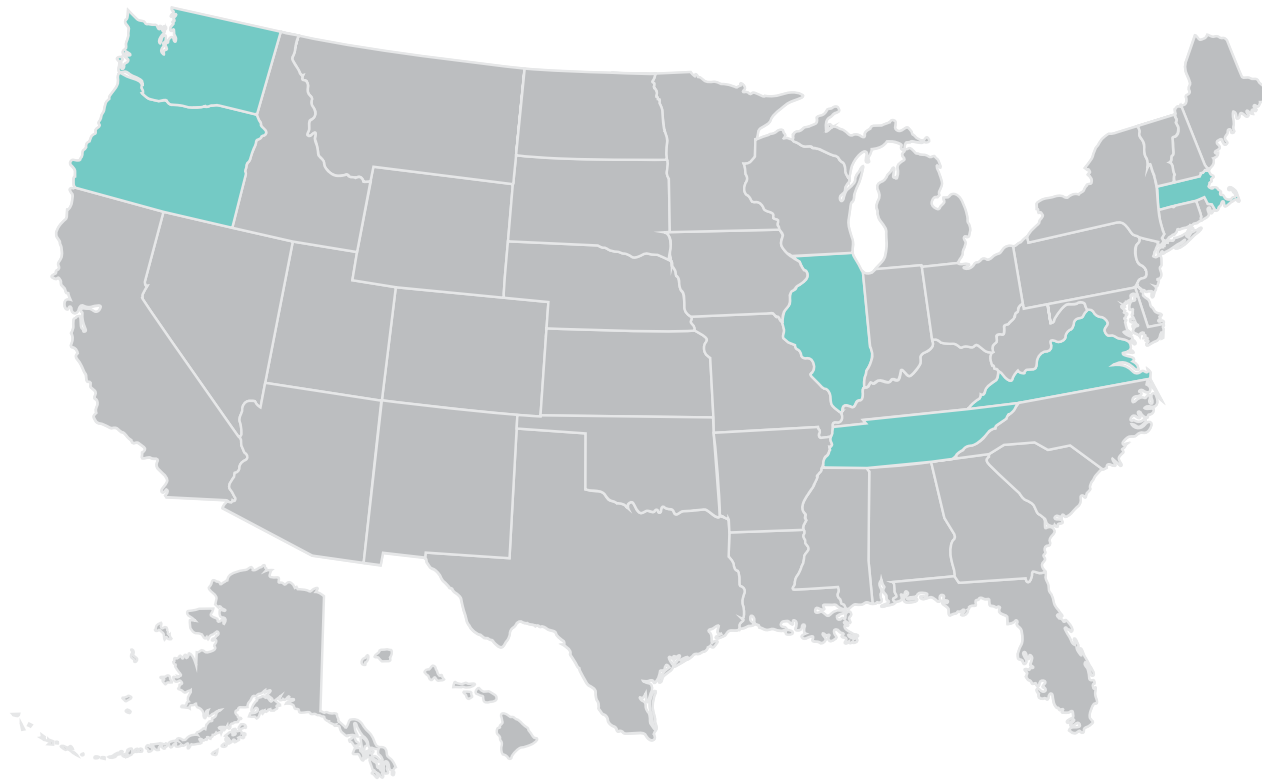


# PROJECT RANKING CRITERIA ENSURE GREATEST RETURN ON INVESTMENT



# PERFORMANCE MEASUREMENT

**IDOT is a National Leader in Using a Performance-Based Selection Tool**



# INFORMED & OPEN DECISION MAKING PROCESS

	TRAFFIC OPERATIONS/ CONGESTION	SAFETY	ECONOMIC DEVELOPMENT	LIVABILITY	REGIONAL RANKING
NORTHEASTERN ILLINOIS	40%	15%	15%	15%	10%
OUTSIDE OF METRO REGION	25%	25%	25%	10%	10%

- Annual Average Daily Traffic
- Volume/Capacity Ratio
- Hours of Delay

- Safer Roads Index
- Safety Benefit

- Travel Time Reliability
- Freight Hours of Delay
- Intermodal Accessibility
- Econ. Dev. Proximity Index

- Access to Jobs
- Access to Multimodal Choices
- Active Transportation Accessibility
- Environmental Impact

- Regional Ranking

# PROJECT SCORES



**Benefit**



**Value to cost**



**Ability to address corridor issues**

# TIMELINE AND NEXT STEPS

FALL  
2016

- Finalize goals
- Identify measures
- Develop tool

WINTER  
2016 / 17

- Testing
- Evaluation

SPRING  
2017

- Finalize tool, scoring process
- Stakeholder engagement
- Refine tool

2017+

- Continue to refine and adjust
- Implement in MYP

# THANK YOU

---

**Erin Aleman, Director  
Office of Planning and Programming  
Illinois Department of Transportation  
[Erin.Aleman@illinois.gov](mailto:Erin.Aleman@illinois.gov)**