Your MSB Planning Department Proudly Presents...

Matanuska-Susitna Borough Long Range Transportation Plan Road Show



What does Mat-Su transportation look like to you?

- What should transportation look like in 2035?
- What transportation solutions do we need?
- Where shall we focus our transportation investments between now and then?



What is the LRTP?

The Long Range Transportation Plan...

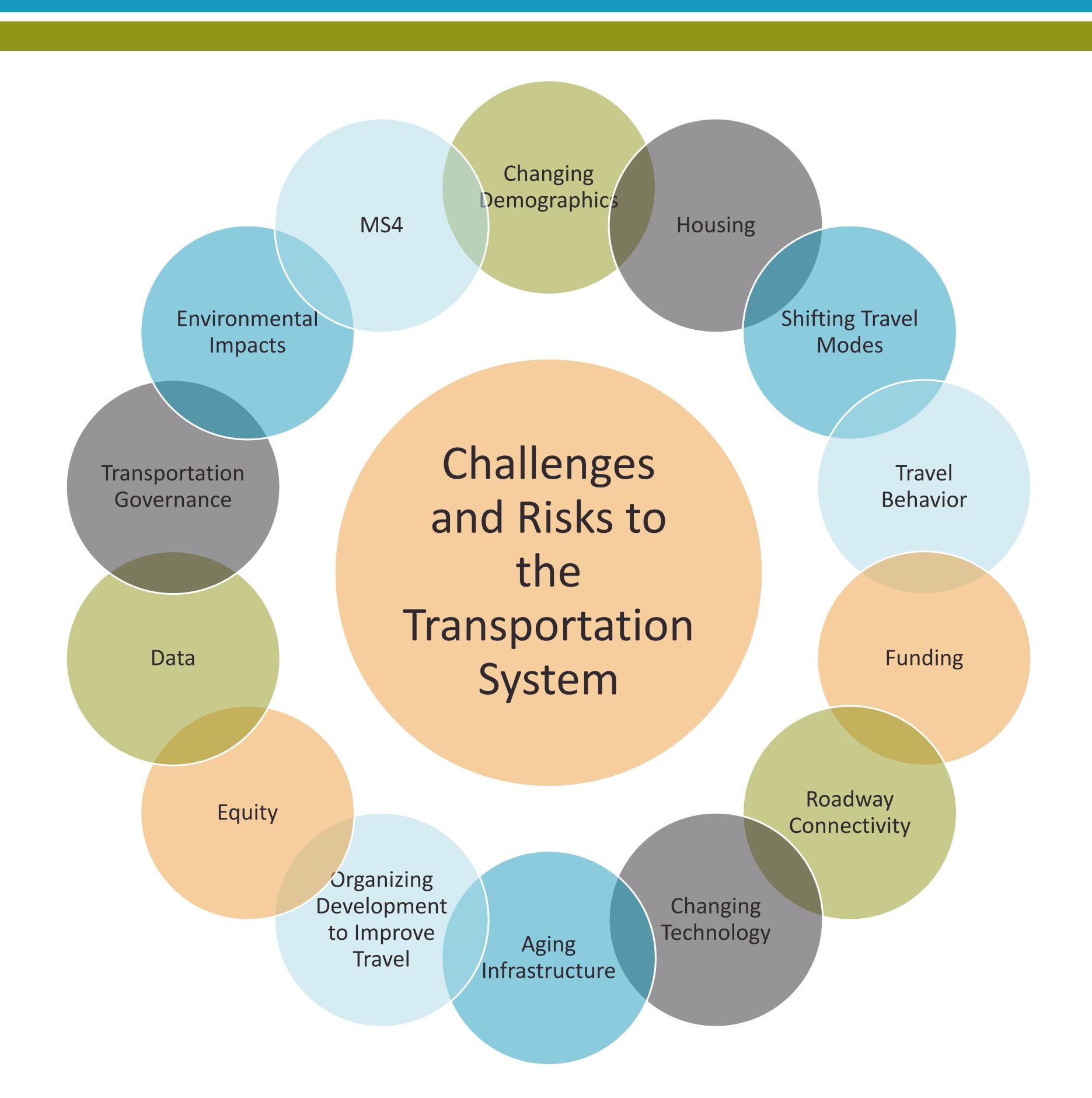
- Establishes Goals
- Identifies Strategies to achieve those goals
- Identifies an implementation strategy (Chapter 7!)

Based on the Questions...

- Where will YOU be in 2035?
- What will you need from your transportation system?



Challenges and Risks





Goals and Strategies

ES

STRATEGI

Goal 1: Improve Transportation & Land Use Connection

Goal 2: Provide Transportation Choices

Goal 3: Improve Connectivity

Network

Analysis

Establish a

Subdivision

Connectivity Policy

Establish Non-

Motorized Design

Requirements on

All Major Collector

Roads and Above in

the MSB Core Area

Goal 4: Improve Mobility

Goal 5: Safety – Make Transportation Safer

Goal 6: Support Economic Vitality

Goal 7: Enhance Environmental Quality

Update the MSB Comprehensive Plan

Continued Updates to Subdivision Regulations

Continued Integration of the **MSB Subdivision** Construction Manual

Create Transit Supportive Development

Strategic Access Development Plans

Explore Remote Land Use Access & Infrastructure Issues

All Terrain Vehicle (ATV)/Off-Road Vehicle (ORV) Use **Policy**

Complete Transit

Consolidation

Develop an Active Transportation Master Plan

Develop a Complete

Develop a Long-Range Transit Vision

Support Improved Passenger Rail Service

Expand Vanpools Program

Consider Additional Demand Response Service

Conduct a Roadway Connectivity

Streets Policy

Develop Park and Ride Facilities

Improve Awareness of Transportation Choices

Establish a Public Facility Siting Policy

Adopt a Policy Requiring Bike/Pedestrian **Improvements** near/along Transit **Corridors**

Implement Projects and Programs that **Reduce Congestion** and Travel Delays and Improve Travel **Times**

Develop an Asset Management **Program**

Expand Wayfinding Strategies for Transit and Trails

Improve Traffic Signal Coordination

Improve Transportation Safety Education

Continue the Safe Route to School Program

Continue Support of Highway Safety **Improvement Program**

Improve access to jobs for both residents and employers

Improve Access to Education for All Students within the **MSB**

Identify and Design Freight Routes

Continue Aviation Land Use Policy Development

Support Use of Alternative Fuels and Technologies

Measures

Coordinate with Resource Agencies on Projects

Promote TDM/TSM

Review Roadway Design Guidelines to Promote Sustainability

Develop Green Streets Policy

Develop Municipal Separate Storm Sewer System Program

Continue Fish Passage Culvert Replacement Program

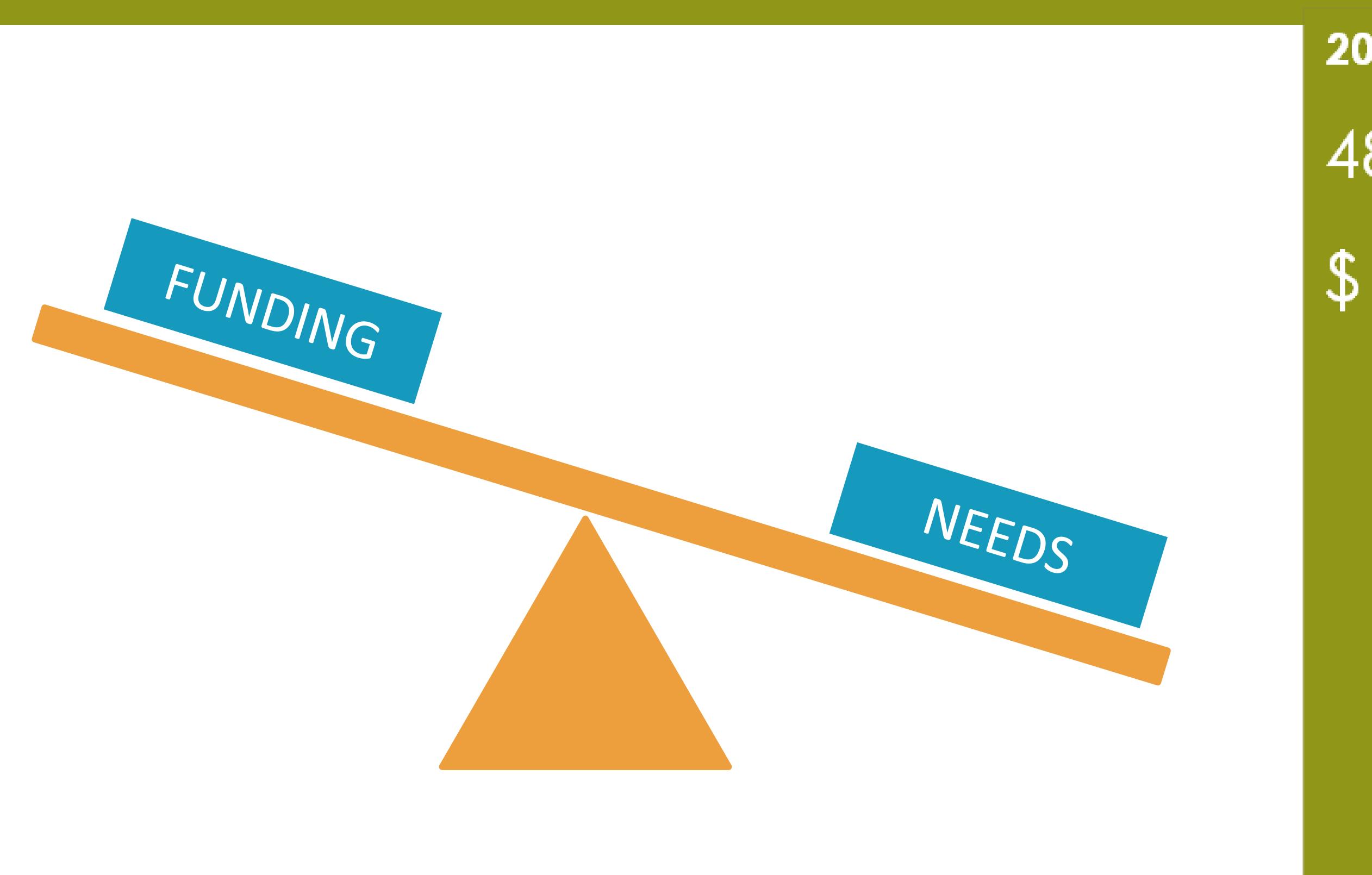
Improve Air Quality

Measuring Performance





Roadways and Fiscal Constraint



20-YEAR SNAPSHOT 48 Projects \$1.3 Billion Short-Term ■ Medium-Term Long-Term 27% 50% 23%

Road Improvements





Multi-modal Implementation

Public Awareness

- Public Participation Plan
- Expand Public Engagement Efforts
- Publish Executive Summary and LRTP on MSB website
- MSB LRTP Roadshow
- Increase Awareness of Government
 Impacts on Land Use and Transportation
- Review Project Priorities

Land Use

- Comprehensive Plan Update
- Transit Supportive Land Use
- Identify Major Activity,
 Employment, and Residential
 Centers
- Subdivision Construction Manual Update

Transit, Taxi and Ride-Sharing

- Support Completion and Implementation of Transit Consolidation
- Support Transit Providers to Develop Long-Range Transit Vision
- Contact Ride Sharing Services

Roadway

- Develop connection between LRTP and CIP
- Update Needs List
- Continue to Identify and Track
 Traffic Generation Rates
- Traffic Signal System Management Plan
- Asset Management
- Update Travel Model
- Palmer Wasilla Highway Action Plan

General

- Implement Transportation Partnership
- Annual Transportation Program Action Plan
- Filling Data Gaps
- Seek New Funding
- Safety Education
- Consolidate Geographically Nearby Projects
- LRTP Update
- Annual Monitoring and Reporting

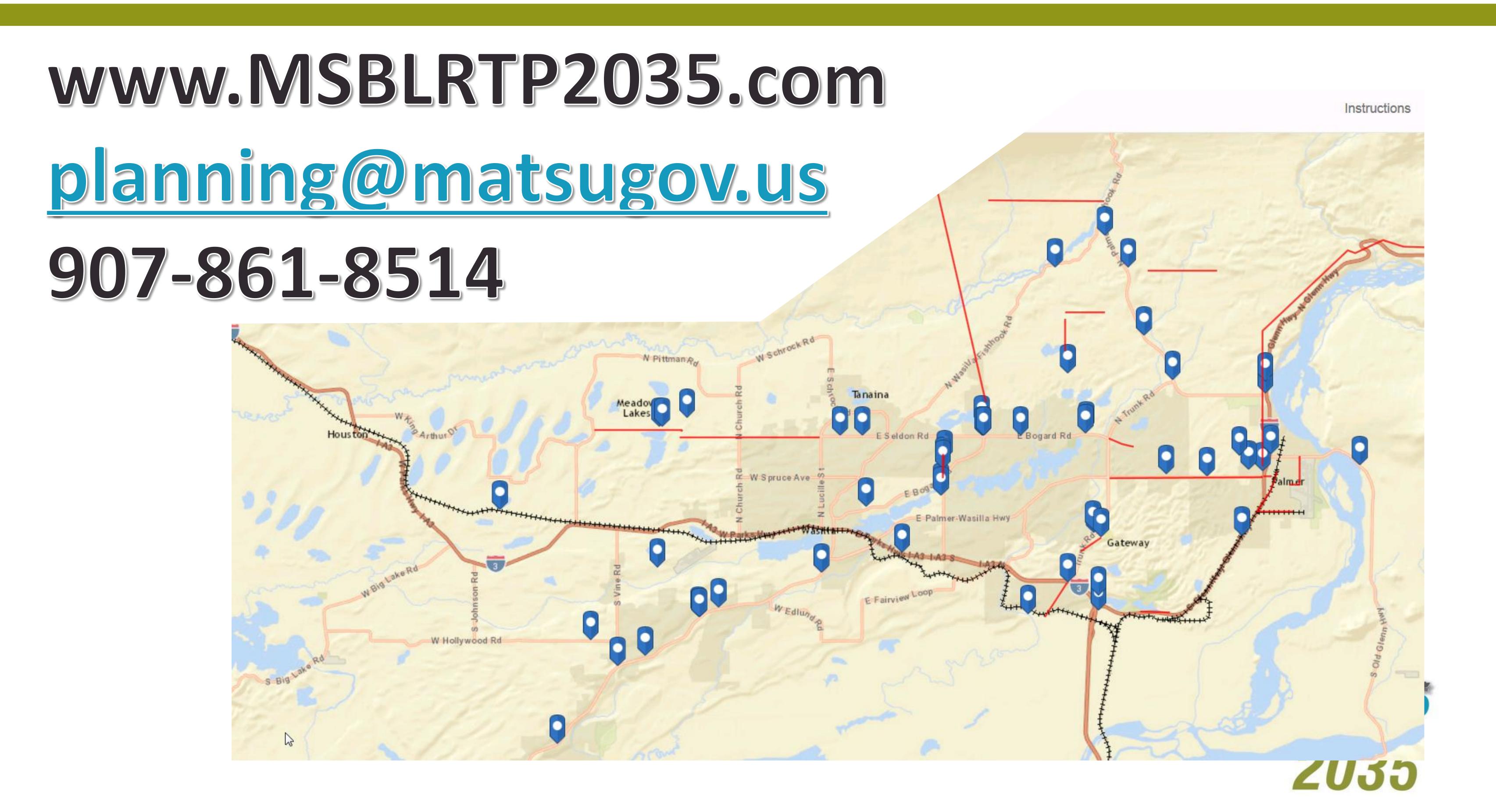
LRTP
Implementation
(1-4 Years)

Active Transportation

- Develop Active Transportation Work
 Plan
- Continue Coordination with MSB
 School District Regarding Safe Routes
 to Schools (SRTS)
- Proactively Support Active
 Transportation Provisions with
 Highway Facility Improvements
- Prepare a Regional Trail Map
 Reflecting Trail Systems



Questions, Comments?



THANK YOU!



