



Public Open House

Spring 2014



HDR

**PARSONS
BRINCKERHOFF**

Welcome and Agenda

- What is the Long Range Transportation Plan (LRTP)
- Plan Update Process
- Role of Alaska DOT&PF
- Current Conditions
 - *Population*
 - *Economy*
 - *Funding*
- What can we expect
 - *Funding*

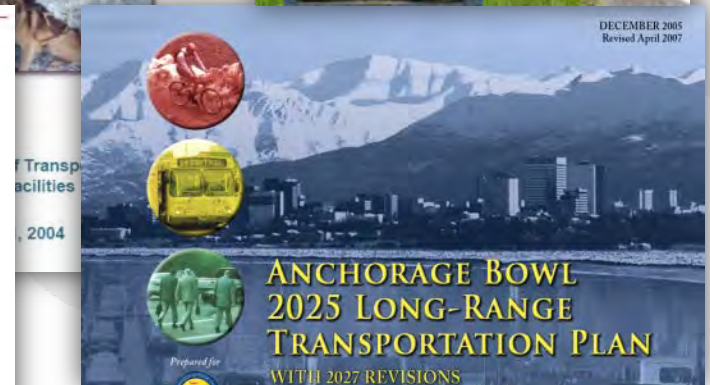
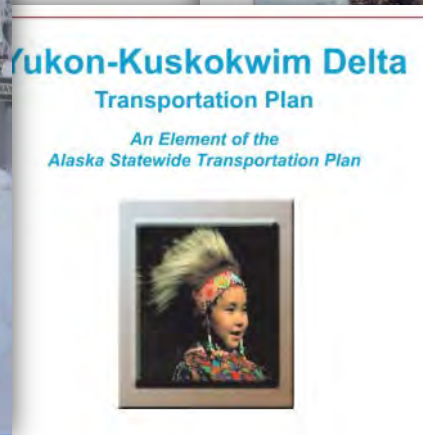
What is the LRTP?

- Address state's role in transportation statewide
- Address MAP-21 requirements
- Align with policy direction for the state
- Official state plan – required to meet state and federal mandates
- Address all modes of transportation



What is the LRTP?

- Provide strategies and actions to link the plan to other detailed plans/goals (e.g. regional plans, strategic plan, performance measures)

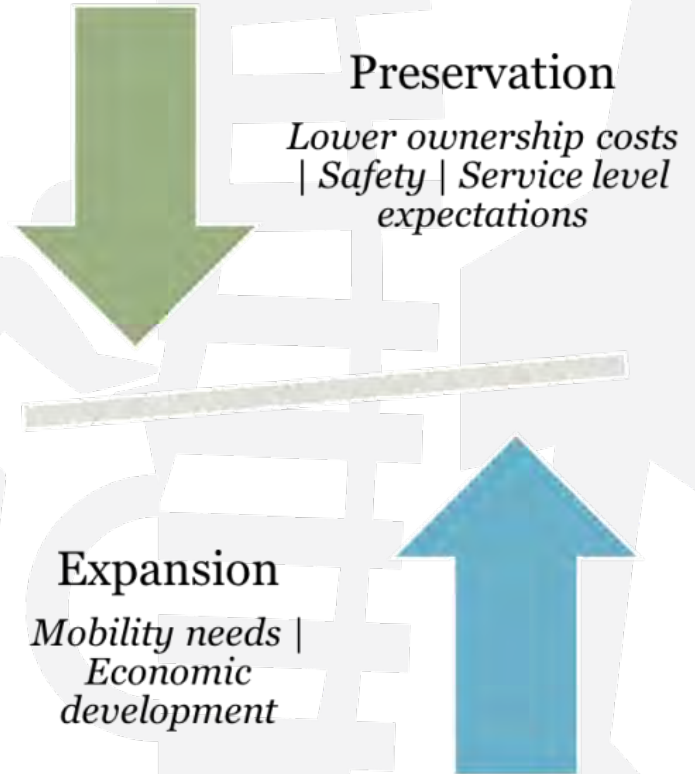


What's Covered in the LRTP?

- Provides future direction
- Identifies:
 - *Short-term prioritized projects*
 - Committed and/or funded
 - *Long-term needs*
 - Categories of needs, not individual projects
 - *Policies*
 - *Strategies*
 - *Funding opportunities*

What's Covered in the LRTP?

Balancing various needs – Type, Location, Mode



What's Covered in the LRTP?

- Aligns with Governor's priorities
 - *Live within our means*
 - *Focus on our priorities*
 - *Maintain what we have*
 - *Finish what we have started*
 - *Keep Alaska Moving to Keep Alaska Strong*

What's Covered (And What Isn't)

The plan will

- Align policy direction
- Be system level
- Address all modes
- Address DOT&PF responsibilities as the owner
- Identify priorities
- Set performance measures
- Meet State and Federal requirements

Will not

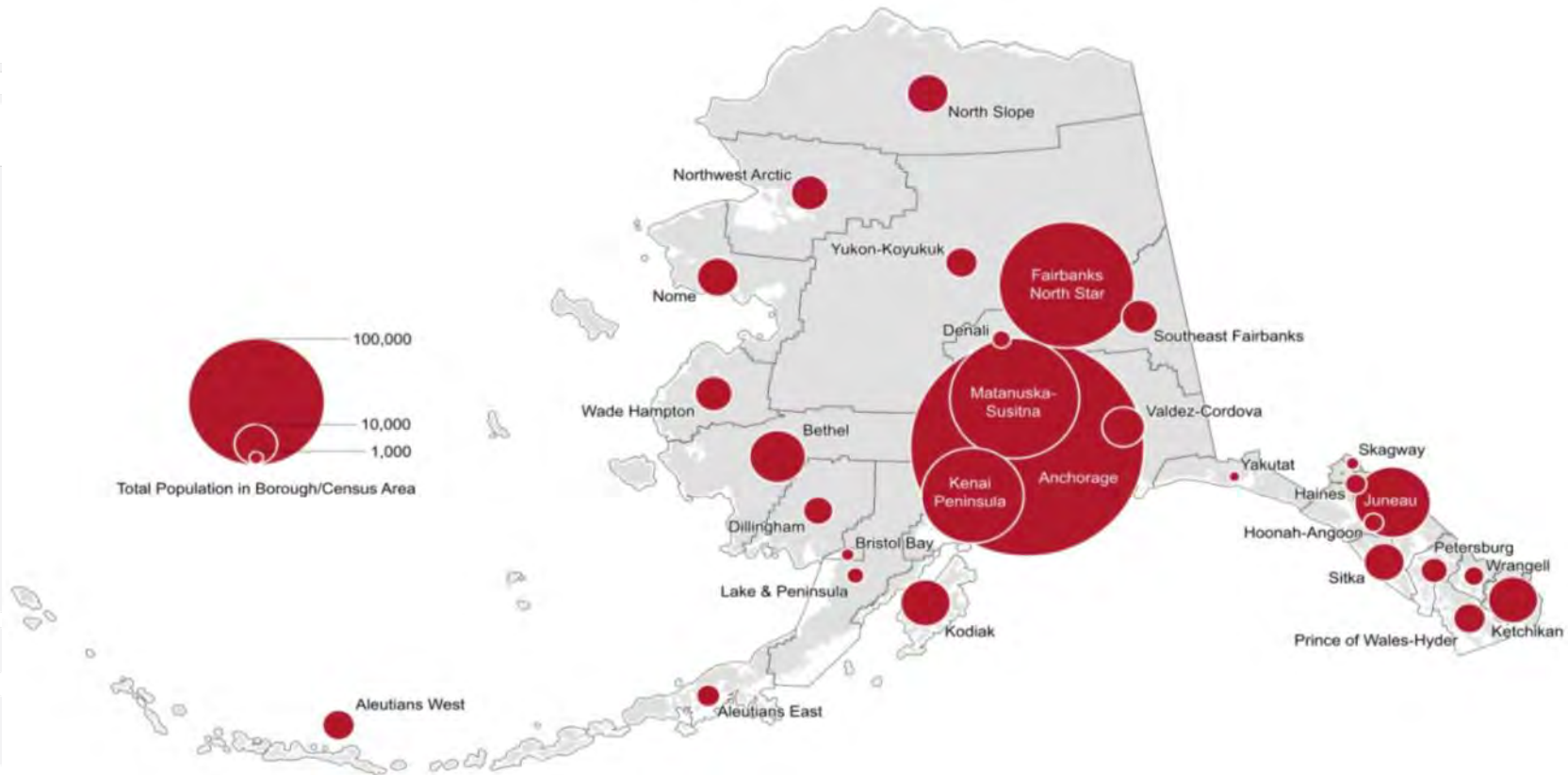
- List all projects
- Be unrealistic
- Too general
- Identify specific costs
- Identify local transportation priorities

Plan Update Process

- Involves stakeholders and public in the plan update
- Builds on and improves prior process and analysis approach
 - *More forward-looking trends analysis for future readiness*
- Addresses MAP-21 requirements
 - *Performance measures, targets and asset management*
- Establishes agreed upon investment priorities
 - *Identify a strategy for funding them*
- Prepares a 10-year capital improvement plan
 - *Major projects in the pipeline (funded/committed)*

Where Are We Today?

Total Population by Borough/Census Area



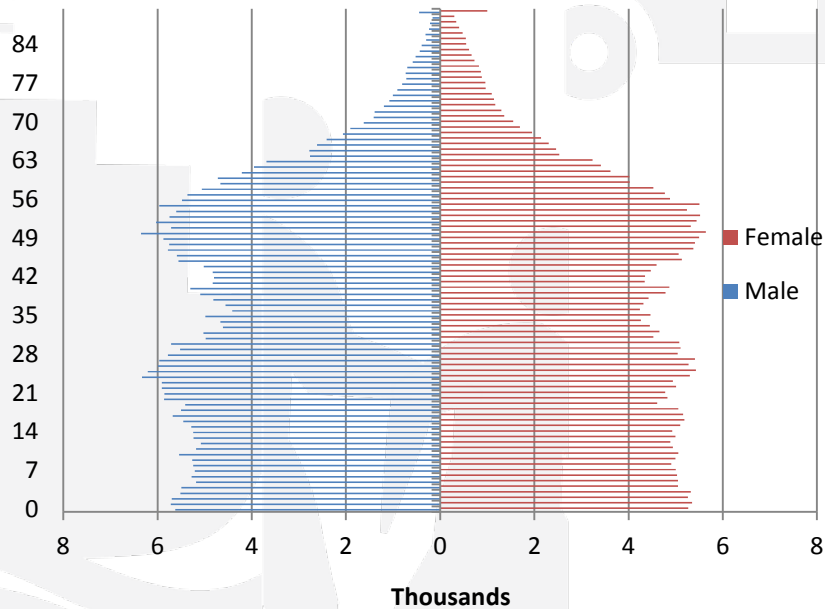
Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section; 2010 U.S. Census

Where Are We Today?

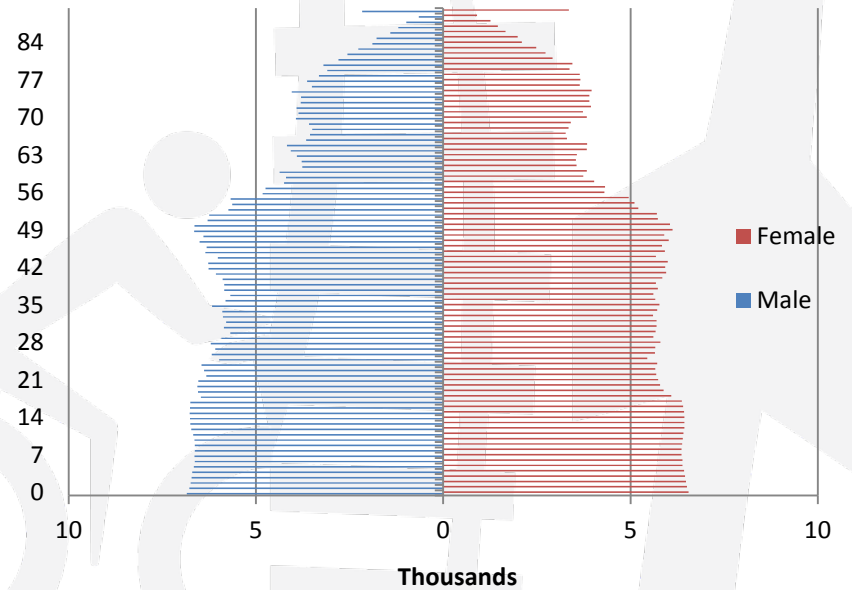
- Alaska has the fastest growing population of seniors in the country, which will affect transportation needs
 - *A relatively small percentage*
 - *Not the fastest aging state*

Where Are We Today?

Alaska Population by Age and Gender, 2010



Alaska Projected Population by Age and Gender, 2035

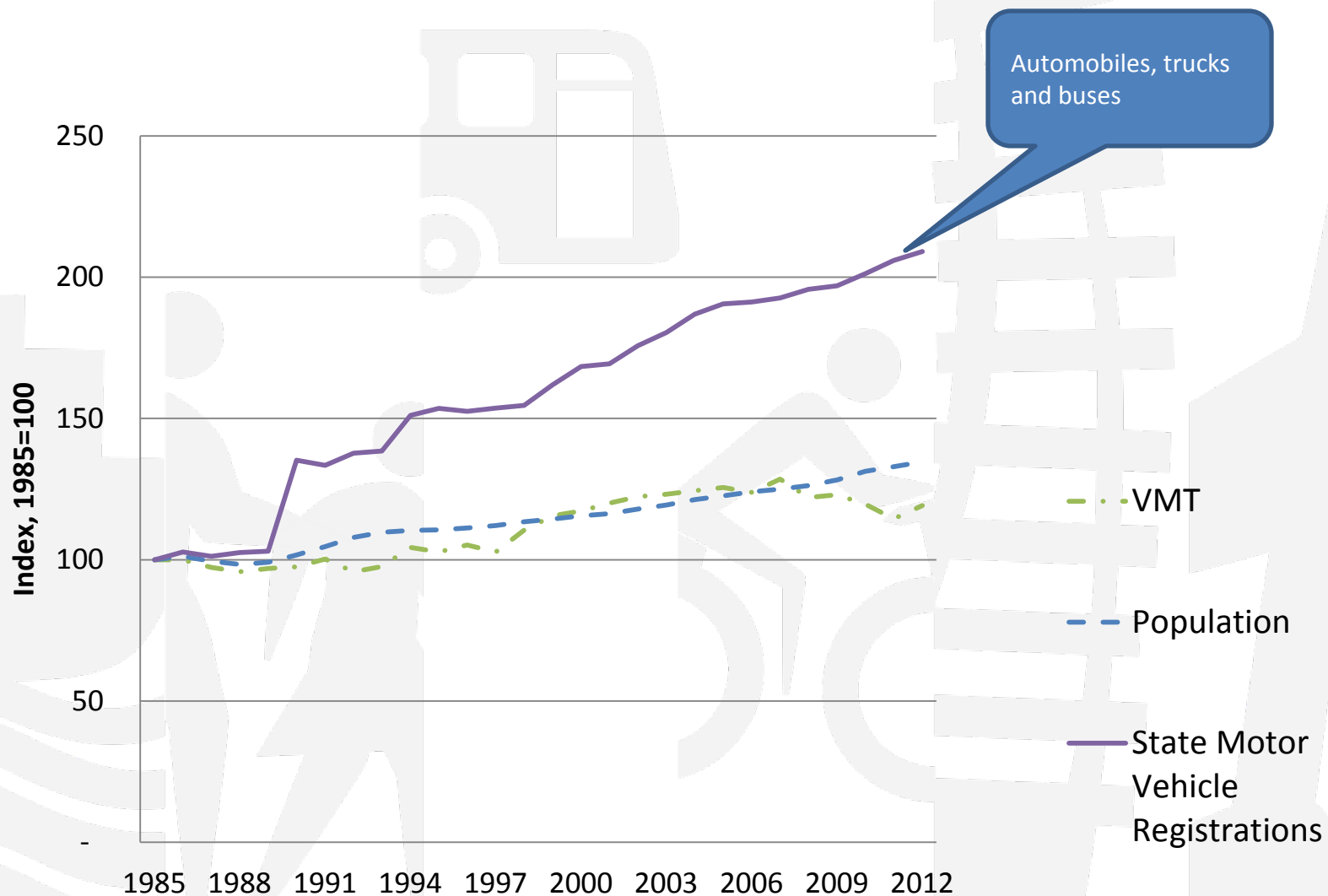


■ “Aging in place”

Our Travel Habits

- Number of registered vehicles increasing, but vehicle miles traveled is flat/decreasing
 - *Consistent with national trend*
 - *Partly attributed to economy, people living closer to work, rising gas prices, telecommuting*

Our Travel Habits



Freight Movement

New component of the plan

Goods movement patterns

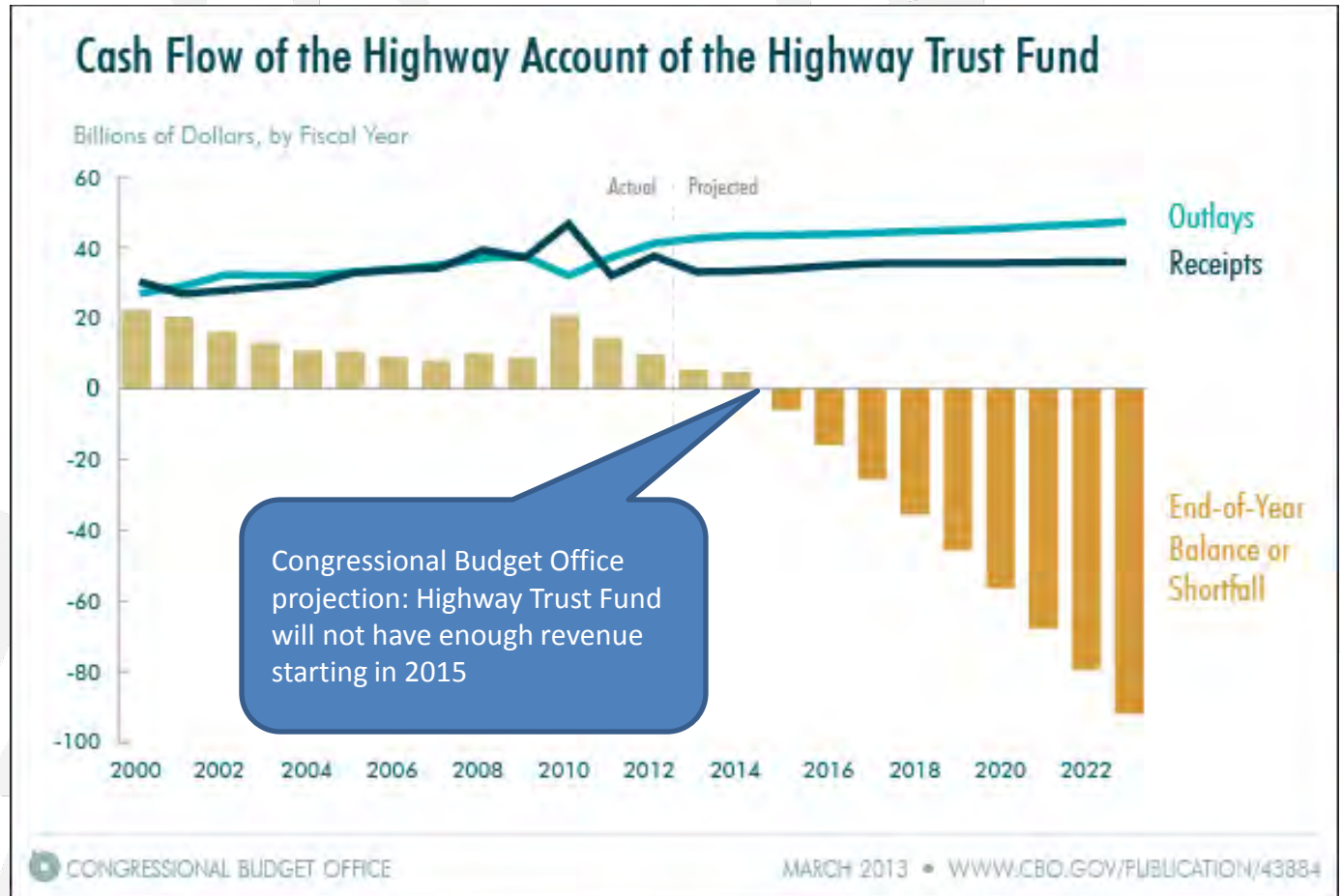
- High value goods (electronics, pharmaceuticals, etc.)
- Heavier goods (coal, crude oil)



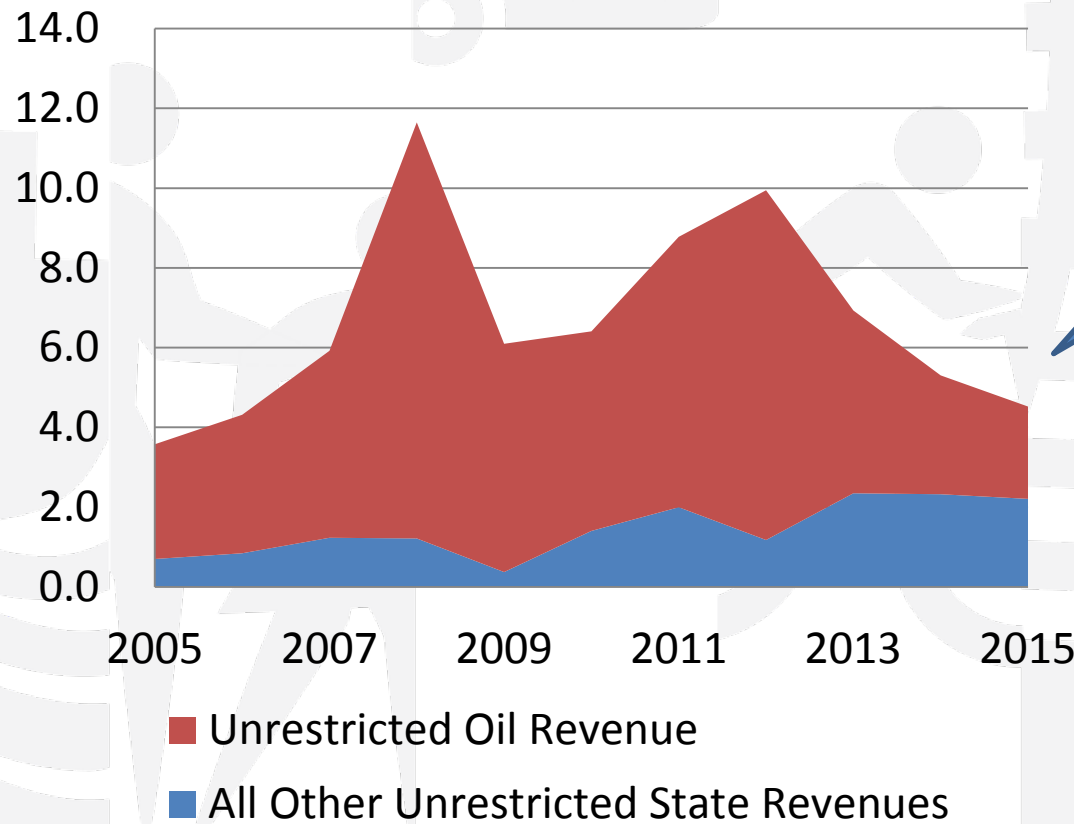
Funding Revenues

- Historical dependence on Federal funds (Highway Trust Fund)
- State General Funds
 - *Petroleum revenues make up over 90% of this fund*

Funding: Highway Trust Fund Forecast



Funding: State General Fund Forecast



Forecast: Decline in General Fund revenues

What Does This Mean for Future Needs?

■ Population

- *Increased demand for public transit, especially in urban centers*
- *much higher than U.S. average*
- *Need for improved statewide connectivity and integrated transportation system*
- *Need for additional capacity in urban areas (Anchorage/Mat-Su fastest growing in state – 40%)*

■ Travel Demand

- *Increase in number of vehicles, but not miles traveled*
 - Economy, rising gas prices, telecommuting

What Does This Mean for Future Needs?

- Funding

- *Reliance on Federal funds, CBO predicts insufficient revenues to meet obligations*
- *Secondary source reliant on oil and gas revenues, Alaska Department of Revenue forecasts decline*

What Will The LRTP Do About It?

- Clear policies and strategies to help prioritize among needs categories
 - *Preserve the system vs. modernize vs. expand*
- Identify needs clearly to make a case for more funding
- Provide guidance to other plans to ensure consistency
- Identify major projects already funded/committed
- Include performance measures to help track progress against goals
 - *Capability to share data easily with all interested parties*

We Want to Hear from You

What are the most important transportation issues confronting the state today?

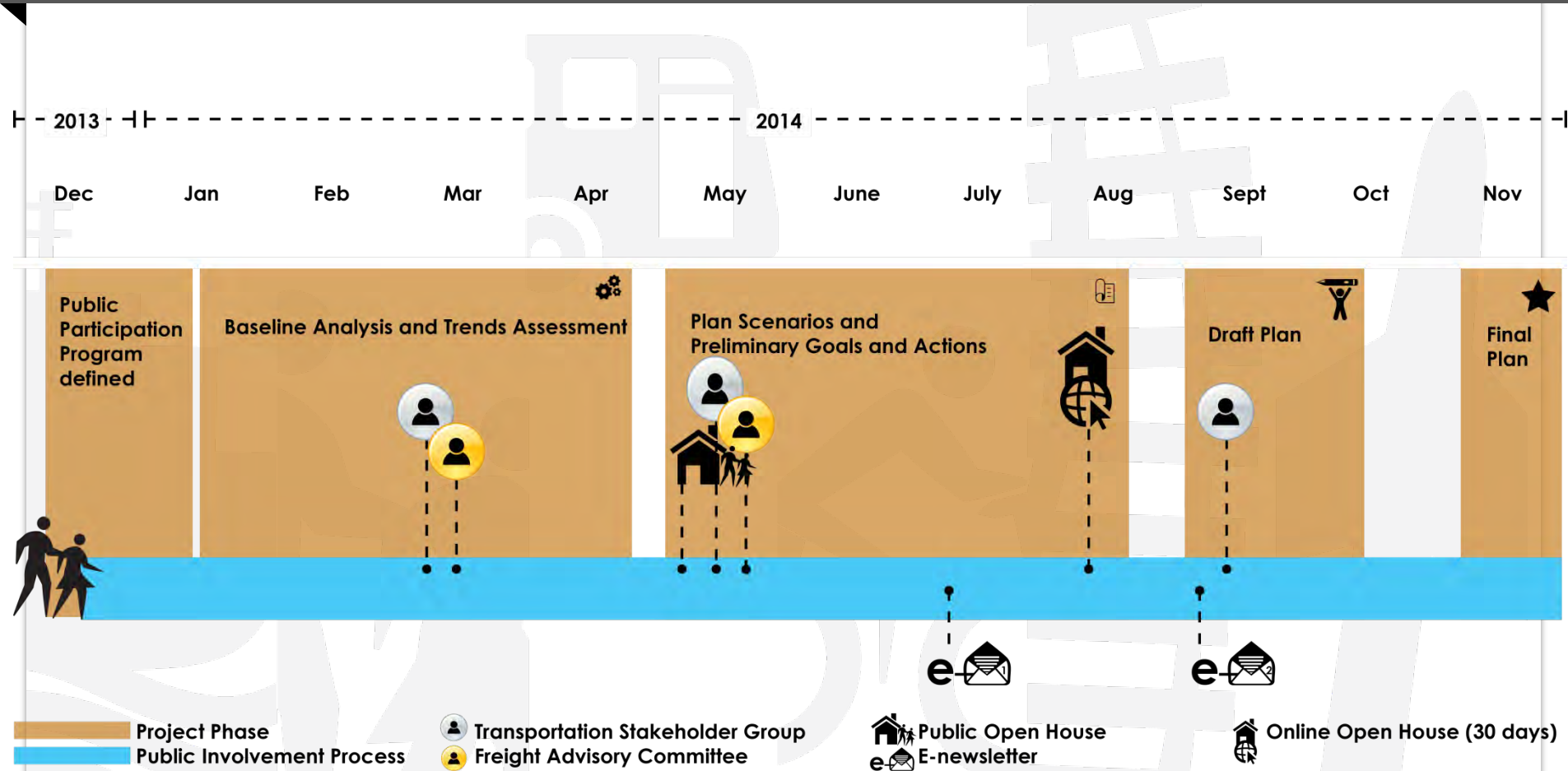
What aspects of our transportation system work well?

We Want to Hear from You

What needs improvement now - or in the future?

How can the LRTP help your community?

Next Steps





Questions/Comments

Website: www.dot.alaska.gov/lrtpplanupdate

Contact: Eric Taylor

Email: eric.taylor@alaska.gov

Ph: 907-465-8958