Elements of a Performance-based LRTP

Baseline Information
Baseline information provides the foundation for the strategic elements of transportation plans and includes:
- A description of the multimodal transportation system
- Information on existing system conditions and performance
- Factors and trends that influence the future
- Revenue projections
- Consideration of applicable planning studies, policies, and performance-based plans

System Performance Report
The System Performance Report evaluates the condition and performance of the transportation system with respect to performance targets. For MPOs, required to be included in the MTP; for States, encouraged in the LRTP.

Baselines and Objectives
Lima Allen County Regional Planning Commission (2040)
Transportation Plan identifies four goals (Creating regional economic opportunities; Promoting / sustaining system level operational efficiencies; Reliability, safety, and security; Protecting the natural and built environments; Promoting vibrant, livable communities). Each goal contains 3-6 objectives, and associated performance measures.

Strategic Vision, Goals, and Objectives
- Include national goal areas and other goal areas important to the community and stakeholders (e.g., quality of life, accessibility, equity)
- Link transportation plan goals and objectives to broader plans

Performance Measures and Targets
Performance measures and targets are used to:
- Clarify the definition of goals
- Monitor and report toward implementation of plan goals and objectives
- Identify location, extent, and intensity of performance needs or deficiencies
- Evaluate potential impacts of scenarios, programs, and projects

Forecasts of Future Conditions and Needs
Performance-based plans compare expected conditions / performance with desired performance outcomes. Needs assessment typically involves identification of funding needed to operate, maintain, and serve expected transportation demand under to meet performance targets.

Strategies and Investments
A preferred investment strategy is selected to meet or move toward performance targets. Methods for identifying solutions include: data analysis, modeling, review of other plans, public and stakeholder input, and intergovernmental consultation. Solutions screening involves considering qualitative and quantitative factors, including environmental resources, air quality conformity, equity, environmental justice, and economic impacts.

Financial Plan
A financial plan serves as a key input for investment analysis, project selection, and moving projects from the plan to the STIP or TIP. MPO plans must be cost feasible (use fiscal constraint); Statewide plans should be informed by expected revenues and investment strategies in related plans.

Public and Stakeholder Participation and Agency Collaboration
Scenario planning can help the public and stakeholders define a vision and goals and consider potential futures. Tools allow for visualizations to help explore trade-offs between future investment options and performance impacts.

Agency partners include State DOTs, MPOs, and transit agencies, as well as toll road operators, local governments, other transportation service providers, and agencies that have a role in implementation.

In preparing What Moves You Arizona, the 2035 LRTP Arizona DOT conducted extensive public outreach. The Plan focused on public involvement during two key phases: Goals and Objectives and Alternative Investment Choices. Social media, surveys, videos, and radio, TV, and newspaper advertising were used to engage the public.