CHAPTER 3 - GOALS AND OBJECTIVES

To ensure federal, state, and local entities are working toward a consistent vision for the transportation system, the LRTP should align with the ten federal planning factors, established under Title 23 of U.S. Code, and be consistent with the State Long Range Transportation Plan. Recognizing that the needs and characteristics of specific regions and communities are unique, the goals and objectives identified at the local level intend to address the broader emphasis areas identified at the federal and state level. Stakeholder input, the current state and functionality of the transportation system, and mandated planning requirements are factors considered when establishing local goals and objectives. Ultimately, these focus areas will direct the transportation planning process.



FEDERAL PLANNING FACTORS:

- Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency
- Increase the safety of the transportation system for motorized and nonmotorized users
- Increase the security of the transportation system for motorized and nonmotorized users
- Increase the accessibility and mobility of people and for freight
- Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and

- state and local planned growth and economic development patterns
- Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight
- Promote efficient system management and operation
- Emphasize the preservation of the existing transportation system
- Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impact of surface transportation
- Enhance travel and tourism

PENNSYLVANIA 2045 GOALS AND OBJECTIVES

SAFETY: Enhance safety and security for both motorized and non-motorized modes throughout Pennsylvania's transportation system

- Continue to promote behavioral change through existing educational initiatives with partners and stakeholders that encourage safe habits for users of all modes.
- Reduce the rate and frequency of fatal and serious injury crashes for all modes of travel.
- Expand the collection of transportation safety data and explore funding sources for safety and data analysis for use in systemwide planning, programming, project development, and project delivery.
- Strengthen security across transportation modes in collaboration with public and private stakeholders

MOBILITY: Strengthen transportation mobility to meet the increasingly dynamic needs of Pennsylvania residents, businesses, and visitors

- Continue to improve system efficiency and reliability.
- Continue to improve public transportation awareness, access, and services throughout Pennsylvania.
- Provide and prioritize multimodal transportation choices to meet user needs, expand mobility options, and increase multimodal system capacity and connectivity.
- Implement regional transportation, land use standards, and tools that result in improved multimodal coordination and complementary development.
- Adapt to changing travel demands, including those associated with e-commerce and post-COVID-19 pandemic changes.
- Work with private sector partners to establish data standards for mobility services and their applications (e.g., Uber and Lyft, carsharing services, bikeshares, etc.)

EQUITY: Improve Transportation access and equity throughout Pennsylvania

- Evaluate transportation equity issues and opportunities across Pennsylvania.
- Develop measurable goals and metrics for equitable transportation in collaboration with key stakeholder groups.



- Establish equity and access strategies in partnership with stakeholder organizations and groups that advance the identified measurable goals.
- Improve equity and accessibility through ADA improvements and modal choice. Develop education, awareness, and training initiatives that strengthen transportation professionals' knowledge and skills to effectively address equity issues and opportunities.
- Implement and support public transportation initiatives for affordability, reliability, and availability for the transit-dependent population.

PERFORMANCE: Improve the condition and performance of transportation assets.

- Leverage technology, operations enhancements, and skill building to improve transportation system efficiency.
- Continue to integrate enhanced asset management approaches and methods with project planning and programming.
- Enhance the availability and quality of real-time travel information, especially in emergency and inclement weather events and for construction/work zones.
- Expand and/or build upon existing technical assistance and education to local communities and MPOs/RPOs.
- Identify potential new public transportation performance measures including value-based, quality-of-life measures demonstrating the difference public transportation makes in the lives of people, including access to employment.

RESILIENCE: Strengthen Pennsylvania transportation resilience to climate change and other risks and reduce the environmental impacts associated with transportation improvements.

- Employ resiliency measures/actions to ensure long-term system stability.
- Evaluate projects for their expected climate change and resiliency impact and implications.
- Improve environmental stewardship during and before project construction.

RESOURCES: Structure transportation funding and finance approaches that allocate sufficient resources for system safety, maintenance, preservation, and improvement.

- Advance a multimodal and state-local funding strategy to ensure that resource levels are sufficient to meet transportation system needs.
- Adapt to and position for accelerating change (e.g., mainstreaming innovation, institutional adjustments, people skills, and knowledge management).
- Streamline planning and public involvement processes.
- Improve planning and analytical tools to adapt to changes impacting transportation, including the implementation of a data repository and information exchanges within PennDOT (between Bureaus/Divisions, between Central Office and Districts, etc.).

ADAMS COUNTY GOALS AND OBJECTIVES

SAFETY & SECURITY: Improve Safety and Security for all Users.

- Reduce the number of crashes
- Increase safety for non-motorized users
- Increase collaboration with local municipalities regarding safety concerns and improvement options

QUALITY OF LIFE: Enhance Quality of Life through Investments in the Transportation Network.

- Increase bicycle and pedestrian accessibility to vital destinations in the community, including schools, markets, tourist attractions and recreation, healthcare, and places of employment
- Expand public transportation options, where practicable, to increase accessibility and mobility throughout the region
- Mitigate negative impacts to natural, historic, and cultural resources
- Increase economic vitality through the efficient movement of people and goods

SYSTEM RELIABILITY: Maintain a reliable transportation network through efficient operations and asset management.

- Emphasize preservation and maintenance of the existing network
- Maximize efficiency of signal-controlled intersections and corridors
- Increase connectivity consistent with land use planning and future development
- Limit disruptions to the flow of people and goods on the transportation system

RELEVANCE AND ADAPTABILITY: Ensure the transportation system remains relevant moving toward the future and adapts to emerging policy and trends.

- Increase the availability of alternative fuel infrastructure
- Integrate emerging technology into the transportation system to support advances in vehicle technology
- Consider the needs of stakeholders at all levels during the transportation planning process

