

# Baltimore Region Long Range Transportation Plan 2035

## Development of Goals

### **Goal: IMPROVE SAFETY**

Policy: Improve safety for users of each mode of transportation.

Strategies:

- Adopt relevant state and local plans that seek to reduce transportation-related injuries and fatalities.
- Collect and analyze safety data for use in transportation planning applications.
- Increase public awareness of transportation safety issues through linkages to public health and congestion.

### **Goal: MAXIMIZE TRANSPORTATION SYSTEM MANAGEMENT & OPERATIONS**

Policy: Integrate management and operations strategies that improve the performance and reliability of existing transportation infrastructure to relieve congestion and reduce delay.

Strategies:

- Utilize traffic and transit management techniques to improve mobility, performance, and safety and to improve day-to-day operations and emergency response/recovery.
- Improve transportation system reliability through broad based information distribution for both interstates and surface streets.

### **Goal: INCREASE ACCESSIBILITY AND MOBILITY**

Policy: Plan for an integrated transportation system that is accessible, equitable, and reliable for all system users and that provides for enhanced connectivity between modes and destinations.

Strategies:

- Provide system accessibility and increase transportation alternatives for all segments of the population.
- Improve inter-jurisdictional connectivity among all modes.
- Provide cost-effective mobility options to and within major activity centers.

### **Goal: PRESERVE THE ENVIRONMENT**

Policy: Promote a sustainable environment by establishing policies that abate emissions from mobile sources, reduce energy consumption, reduce single occupant vehicles and the use of gasoline, and conserve and protect natural and cultural resources.

Strategies:

- Ensure that the region conforms to the applicable state air quality plan by developing programs to reduce congestion, reduce single occupant vehicles, and encourage use of emission reduction technologies.
- Promote efficient use of energy resources by supporting fuel efficient technologies, alternative fuels, and alternative fuel vehicles.
- Preserve and protect environmentally sensitive areas and cultural resources from harm.

### **Goal: IMPROVE TRANSPORTATION SYSTEM SECURITY**

Policy: Support transportation improvements and programs that enhance the transportation system's capability to plan for and respond to natural and manmade security and emergency challenges.

#### Strategies:

- Continue to engage stakeholders from non-transportation response agencies in the transportation planning process to improve coordination of transportation security planning activities.
- Continue to participate in security planning activities of non-transportation agencies to ensure transportation issues are addressed.
- Leverage transportation and security funds to implement regional priorities for transportation security projects.
- Work with local and state agencies to identify and implement tools and policies to secure critical transportation infrastructure, systems, and data.
- Develop plans and capabilities to provide real-time information to system operators and the public in the event of an emergency.

### **Goal: LINK TRANSPORTATION INVESTMENT TO LAND USE AND ECONOMIC DEVELOPMENT**

Policy: Serve the region's development needs by promoting a balanced transportation system that provides links between the region's economic core, major regional growth and activity centers, communities and neighborhoods, and key national and international commerce locations.

#### Strategies:

- Coordinate transportation investments with state and local plans and policies regarding growth and development.
- Concentrate transportation infrastructure/service upgrades and expansions in local and state-designated growth areas, such as Priority Funding Areas, where adequate critical infrastructure is in place.
- Provide transportation infrastructure that supports existing communities and mixed use development.
- Encourage joint use of transportation facilities and rightsof- way to enhance the movement of people to, from, and within the region.
- Provide freight friendly intermodal transportation facilities.

## **Goal: FOSTER INTER-JURISDICTIONAL PARTICIPATION AND COOPERATION**

Policy: Recognize the interdependence of the region's jurisdictions and foster inter-jurisdictional cooperation and cohesion for the benefit of the region's residents.

### Strategies:

- Solicit interest and encourage stakeholder input into the transportation planning process.
- Foster communications with public and private interests, including media relationships and specialized interest groups to improve understanding of the regional transportation system.
- Coordinate transportation planning and programs across all modes between jurisdictions, state, federal, and private partners.
- Develop assessments of demographic, travel, land use, fiscal, and technology trends for use in all plans, programs, and projects.

### **USDOT Planning Factors**

1. Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency;
2. Increase the safety of the transportation system for motorized and non-motorized users;
3. Increase the security of the transportation system for motorized and non-motorized users;
4. Increase accessibility and mobility of people and freight;
5. 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;
6. Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight;
7. Promote efficient system management and operation; and
8. Emphasize the preservation of the existing transportation system.