

Transportation 2030

Proposed Guiding Principles, Goals, Policies and Strategies

Transportation 2030 envisions a twenty-first century transportation system that meets the region's needs for moving people and goods in an efficient manner. Toward these ends, Transportation 2030 will give priority to implementing transportation plans and programs that support the region's seven guiding principles:

- **Maintaining and enhancing the current system**

This principle directs the region to protect our investment in the existing transportation system, advocate for adequate funding, and operate the current system as efficiently as possible. Projects such as resurfacing, reconstruction within existing right-of-way, safety improvements, operational enhancements including new signal systems and improved signal timing, bridge rehabilitation and reconstruction, and maintaining and replacing transit vehicles are essential to this effort.

- **Advancing regional solutions**

This principle directs the region to identify transportation projects and programs that increase mobility and connectivity not only within but also between the different jurisdictions that make up the region. Projects and programs should be planned cooperatively to maximize benefits and minimize burdens across jurisdictions in the region.

- **Linking transportation to managing growth**

This principle directs the region to focus transportation projects and programs in existing and designated growth areas. Where possible, projects and actions should support redevelopment and managed growth, as well as promote new transit-oriented and mixed-use development. This can occur by using congestion management and access management techniques, while retaining community character and respecting the planned pattern of development.

- **Improving our environment**

This principle directs the region to initiate transportation projects and programs that reduce air and water pollution, including negative impacts upon the Chesapeake Bay. Projects should contribute to the environmental and aesthetic quality of communities in both their scale and design while promoting neighborhood revitalization and walkable communities.

- **Increasing transportation choices**

This principle directs the region to develop projects that increase the variety of travel options, including expanding public transportation for more citizens and businesses, through the implementation of the evolving Baltimore Region Transit System Plan, adding highway routes as appropriate, facilitating bicycling and walking, fostering trip-elimination options such as carpooling and telecommuting, and enhancing accessibility for seniors, disabled, young, low-income individuals, and minority populations. Transportation choices also means providing travelers with the information required for them to make informed decisions regarding transportation alternatives.

- **Linking transportation to economic development**

This principle requires the region to craft transportation investments that expand and encourage managed growth and economic vitality. Projects should promote regional job access, community revitalization and redevelopment, and improve access to activity centers.

- **Improving safety**

This principle requires the region to identify projects and programs that reduce the number of accidents and fatalities for motorists, transit users, bicyclists and pedestrians on our transportation facilities. This means identifying investments that address existing safety concerns as well as incorporate safety into the planning process when considering system expansion.

Regional Process Goal

Transportation 2030 shall recognize the interdependence of the region’s jurisdictions and shall foster interjurisdictional cooperation and cohesion for the benefit of the region’s residents.

POLICIES	Coordinate regional transportation planning across all modes and jurisdictions in the region through Transportation 2030.	Base Transportation 2030 on reliable assessments of demographic, travel, land use, fiscal, and technology trends.	Ensure that Transportation 2030 encourages all stakeholders to participate in the regional transportation planning process.
STRATEGIES	Coordinate regional transportation planning for programs, modeling, activities, and technologies with federal, state, local, and private partners.	Review and assess the transportation implications of key regional trends on a regular basis.	Foster communications with public and private interests, including media relationships, to improve understanding of the regional transportation system.
	Foster coordinated Management and Operations across all modes and jurisdictions in the region.	Update and amend Transportation 2030 and related documents regularly in accordance with federal and state mandates.	Use proactive strategies to continuously solicit input from the region’s citizens, interest groups, and private sector for the planning process.
		Apply results of ongoing trend assessments to refine and update regional travel models and technical tools on a regular basis.	Conduct efforts to ensure low-income, minority, and mobility-impaired persons have ample opportunities for input to the planning process.
			Broaden public input into the transportation planning process.

Physical Form/Land Use Goal

Transportation 2030 shall establish regional transportation policies that encourage land use patterns that enhance community character, maximize transportation system efficiency, and provide for a mix of residential, commercial, employment, and recreational opportunities.

POLICIES	Ensure Transportation 2030 works in concert with local planning efforts, the 1992 Economic Growth, Resource Protection, and Planning Act, and Maryland's 1997 Smart Growth Act.	Concentrate the upgrading and expansion of transportation infrastructure and services to enhance and support the existing and planned State-designated priority funding areas.	Encourage joint use of transportation facilities and rights-of-way in Transportation 2030.	Ensure the direction of Transportation 2030 reinforces community character and identity as well as the system's relationship to the larger region.
STRATEGIES	Examine local comprehensive plans, the Maryland Transportation Plan, and findings of the Transit Advisory Panel's report, where applicable, to ensure consistency with Transportation 2030.	Support transportation improvements that help stabilize and enhance urban communities and employment areas.	Incorporate opportunities for sharing of transportation facilities, including intermodal options.	Support transportation improvements that preserve and enhance communities with unique characteristics as destinations.
	Support projects that contribute to integrated land development patterns and pedestrian oriented community design to provide transportation alternatives to driving alone.	Encourage population and employment stability or growth in designated urban and growth areas.	Support joint transportation facility development that encourages transit, bicycle and pedestrian use.	Promote transit-oriented, mixed-use development.

<p>Provide guidance for development of local comprehensive plans.</p>	<p>Encourage managed growth in areas with adequate infrastructure.</p>	<p>Encourage land use and mixed-use development that is compatible with existing facilities, while allowing for opportunities available through new infrastructure improvements.</p>	<p>Encourage the integration of aesthetic considerations into transportation project planning.</p>
<p>Support land use and mixed-use development that is oriented to transit, bicycle and pedestrian use.</p>			<p>Promote walkable communities and pedestrian-friendly streetscapes.</p>
<p>Coordinate land use and transportation planning for low-impact development that supports energy efficiency.</p>			<p>Foster awareness of the value of bicycle/pedestrian trails and routes as an element for creating walkable communities and revitalizing neighborhoods.</p>
			<p>Support transportation improvements that foster the conservation of rural landscapes and public open spaces.</p>

Accessibility and Safety Goal

Transportation 2030 shall strive to achieve a safe and balanced transportation system that is accessible, equitable, and reliable for all system users and that provides for enhanced connectivity between modes and destinations, ease of use, service proximity and availability, and user safety.

POLICIES	Create an accessible integrated regional transportation system for all users.	Enhance mobility options for the young, elderly, disabled, and economically disadvantaged.	Maintain and enhance access to freight movement facilities and market areas.	Improve safety and security for all users of the region's transportation system.	Increase the efficiency of the existing transportation system.
STRATEGIES	Implement the evolving Baltimore Region Transit System Plan to best meet the region's mobility needs.	Comply with the provisions of the Americans with Disabilities Act and other appropriate mandates.	Establish freight movement performance measures and continuously assess the state of the region's freight movement system.	Ensure that public safety and security continue to be a component of transportation system planning.	Give priority to the preservation needs of the existing transportation system.
	Plan and incorporate intermodal connections and coordination.	Encourage land use that supports alternatives to driving alone.	Encourage investments and actions that enhance intra- and inter-regional freight movement.	Implement programs and initiatives to reduce accidents and fatalities throughout the transportation system.	Apply employer-based strategies to manage demand on the transportation system.
	Ensure bicycle and pedestrian components and investments are included.	Encourage coordination of paratransit services.	Apply technology-based strategies designed to facilitate the movement of freight.	Implement Homeland Security strategies for transit and highways.	Apply technology and tele-communication strategies to enhance the capacity and safety of the existing system.

<p>Provide cost-effective mobility options to and within major activity centers, including reverse-commute provisions.</p>		<p>Develop strategies to manage travel growth.</p>
<p>Coordinate transportation improvements and investments within regional transportation corridors.</p>		
<p>Prioritize transportation expenditures to enhance accessibility and provide efficient connections to activity centers.</p>		

Economic Development Goal

Transportation 2030 shall serve the region's economic 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.

POLICIES	Support Transportation 2030 projects that can expand the regional market for labor and goods.	Strengthen the contribution of the freight movement system to the region's economy.	Support enhanced access to the region's key tourist attractions and recreational destinations.
STRATEGIES	Support community revitalization efforts and help retain and expand businesses in these locations.	Plan for efficient access to port, airport, rail, and intermodal facilities.	Encourage investments and actions to provide improved access to activity centers.
	Address reverse commute needs.	Coordinate planning between stakeholders responsible for freight facilities and operations in the region.	
	Encourage opportunities for efficient travel between jurisdictions for residents who live in one jurisdiction and work in another.		
	Encourage mixed-use developments where residents can live near their workplaces.		
	Support public and private transportation investments that expand business and employment opportunities, thus strengthening marketing strategies for the region.		

Environmental Quality Goal

Transportation 2030 shall promote a sustainable regional environment by establishing policies that abate emissions from mobile sources, reduce energy consumption, foster the use of alternative travel modes and fuels, and conserve and protect natural resources.

POLICIES	Support transportation alternatives that reduce air and water pollution and facilitate attainment of the National Ambient Air Quality Standards (NAAQS).	Promote efficient use of energy resources.	Promote preservation of natural and cultural resources.
STRATEGIES	Develop programs focused on bringing the region into attainment of the NAAQS, including projects and programs to reduce congestion and single occupant vehicle travel.	Encourage use of alternative fuels, advanced-technology transportation vehicles (such as hybrids) and integrated transportation system and facility design concepts.	Encourage preservation of identified environmentally sensitive areas.
	Support technological initiatives designed to help improve regional air quality.	Promote transit-oriented and mixed-use development in order to improve air quality and reduce trip-making and energy consumption.	Comply with the provisions of the Chesapeake Bay Agreement, the Heritage Areas, Rural Legacy, and Green Print programs, and other environmental protection mandates.
	Support policies and projects that promote alternative transportation modes, including transit, ridesharing, telecommuting, bicycle, and pedestrian facilities.	Support projects designed to maximize operational efficiency of the existing transportation system.	Encourage preservation of cultural, historic, and scenic resources.
	Coordinate regional mobile source emission reduction programs.		