

Appendix D: Mobility 2045 Policies and Programs in Support of Pedestrian Safety

Policies and programs adopted by the RTC within NCTCOG's metropolitan transportation plan, Mobility 2045, on June 14, 2018, support a vision for a seamless and interconnected pedestrian network for users of all ages and abilities.

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1. Policies

MTP Reference #	Active Transportation
BP3-001	Support the planning and design of a multimodal transportation network with seamless interconnected active transportation facilities that promotes walking and bicycling as equals with other transportation modes.
BP3-002	Implement pedestrian and bicycle facilities that meet accessibility requirements and provide safe, convenient, and interconnected transportation for people of all ages and abilities.
BP3-003	Support programs and activities that promote pedestrian and bicycle safety, health, and education.

2. Programs

Active Transportation Planning and Design	
Reference	BP2-001
Background	The active transportation planning and design program consists of plans, studies, policies, laws/legislation, and data collection/analysis to support multimodal transportation networks and context sensitive facilities.

Active Transportation Planning and Design

- Improve the availability of transportation options for people and goods.
- Support travel efficiency measures and system enhancements targeted at congestion reduction and management.
- Assure all communities are provided access to the regional transportation system and planning process.
- Preserve and enhance the natural environment, improve air quality, and promote active lifestyles.
- Encourage livable communities which support sustainability and economic vitality.
- Ensure adequate maintenance and enhance the safety and reliability of the existing transportation system.
- Develop cost-effective projects and programs aimed at reducing the costs associated with constructing, operating, and maintaining the regional transportation system.

Related Goals

BP3-001

Related Policies

Active Transportation Planning and Design

Implementation	<ul style="list-style-type: none"> • Multimodal Transportation Plans: Encourage development of local pedestrian and bicycle plans, as well as modifications to local transportation plans and standards that provide for pedestrian accommodations, on-street bikeways, and the network of off-street trails. • Complete Streets: Facilitate and support the adoption of local policies and the implementation of Complete Streets projects with bicycle and pedestrian facilities as routine accommodations for new roadway construction and reconstruction projects. • Context Sensitive Design: Incorporate bicycle and pedestrian modes in all transportation corridor studies and support the adoption of local policies and the implementation of Complete Streets projects and roadway projects that are sensitive in design to their surroundings. • Corridor Studies: Integrate bicycle and pedestrian mobility in all transportation corridor studies, incorporate bicycle and pedestrian modes in corridor studies, and support the funding and construction of bicycle and pedestrian elements of final corridor studies. • Americans with Disabilities Act Transition Plans: Encourage local agencies to adopt and implement Americans with Disabilities Act transition plans. • Local Regulations: Encourage local jurisdictions to adopt ordinances, zoning standards, engineering standards, and guidelines that accommodate bicycle and pedestrian modes of travel through such means as Complete Streets policies, thoroughfare technical specifications, right-of-way and easement preservation, bicycle parking ordinances, bicycle passing ordinances, and end-of-trip facilities. • Data Collection and Analysis: Monitor and evaluate the region's bicycling and walking efforts by collecting bicycle and pedestrian count data, analyzing bicycle and pedestrian crash data, conducting regional non-motorized travel surveys, and publishing findings. • Technical Support/Resources/Research: Provide technical support and collect relevant research materials regarding bicycle and pedestrian transportation to utilize in regional initiatives and provide as resources to local governments and area stakeholders.
Cost Estimate	N/A – Program costs associated with planning elements only

Active Transportation Network Implementation

Reference	BP2-002
Background	<p>The active transportation accessibility and safety program consists of funding and implementing bicycle and pedestrian projects, completing linkages with other modes of transportation, enhancing safety, and improving accessibility for disadvantaged populations.</p>
Related Goals	<ul style="list-style-type: none"> • Improve the availability of transportation options for people and goods. • Support travel efficiency measures and system enhancements targeted at congestion reduction and management. • Assure all communities are provided access to the regional transportation system and planning process. • Preserve and enhance the natural environment, improve air quality, and promote active lifestyles. • Encourage livable communities which support sustainability and economic vitality. • Ensure adequate maintenance and enhance the safety and reliability of the existing transportation system. • Develop cost-effective projects and programs aimed at reducing the costs associated with constructing, operating, and maintaining the regional transportation system.
Related Policies	BP3-002

Active Transportation Network Implementation

<p>Implementation</p>	<ul style="list-style-type: none"> • Regional Active Transportation Network: Improve, expand, and complete the region's bicycle and pedestrian facilities network, end of trip facilities, signage and wayfinding, and related programs throughout the region with continued use of the Regional Transportation Council Local Funding Program Initiatives, Local Air Quality and Sustainable Development Funding Programs, Congestion Mitigation and Air Quality, the Transportation Alternatives Program, and other available funding sources. • Close gaps and improve connectivity and efficiency in the Regional Veloweb, community shared-use path network, on-street bikeway network, and pedestrian network. • Linkages to Transit and Major Destinations: Support and complete the development of pedestrian and bicycle facilities that provide access from neighborhoods to public transportation services, education facilities, employment centers, medical, retail, and other destinations. • Environmental Justice Areas and Transit-Dependent Populations: Improve accommodations for pedestrians and bicyclists in Environmental Justice areas and improve connections for transit-dependent populations. • Regional Pedestrian Network: Develop a Regional Pedestrian Network and Safety Plan and implement projects that improve accommodations and safety for pedestrians, with special attention given to vulnerable road users and disadvantaged communities. • Safe Routes to School: Coordinate with Independent School Districts, municipalities, public safety, and other agencies throughout the region to ensure safe and accessible walking and bicycling corridors to education facilities. • Safety Improvements: Support efforts to reduce crashes and fatalities between motor vehicles and pedestrians and bicyclists, including the implementation of Proven Safety Countermeasures outlined by the Federal Highway Administration Office of Safety. Prioritize infrastructure design techniques and safety countermeasures projects in areas with high rates of pedestrian and bicycle crashes and fatalities. • Americans with Disabilities Compliance: Support efforts to identify Americans with Disabilities accessibility needs and incorporate them into the overall transportation planning process and roadway improvement projects.
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<p>Cost Estimate</p>	<p>\$2,800,000,000</p>
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Active Transportation Education and Outreach	
Reference	BP2-003
Background	The education and outreach program includes activities to improve safety, reduce crashes and fatalities, raise awareness, and promote healthier communities.
Related Goals	<ul style="list-style-type: none"> • Improve the availability of transportation options for people and goods. • Assure all communities are provided access to the regional transportation system and planning process. • Preserve and enhance the natural environment, improve air quality, and promote active lifestyles. • Encourage livable communities which support sustainability and economic vitality. • Ensure adequate maintenance and enhance the safety and reliability of the existing transportation system.
Related Policies	BP3-003
Implementation	<ul style="list-style-type: none"> • Safety Education Programs and Campaigns: Support and create programs and campaigns that educate bicyclists, pedestrians, and the general public about bicycle operation, bicyclists' and pedestrians' rights and responsibilities, and lawful interactions between motorists, bicyclists, and pedestrians to increase safety for all road users. Support programs aimed at increasing bicycle and walking trips by providing incentives, recognition, or services that make bicycling and walking more convenient transportation modes. • Healthy and Livable Communities: Create healthier and more livable communities by encouraging the use of bicycle and pedestrian facilities for work and non-work trips, and for daily physical activity. Consider the health impacts of various corridors and/or facilities. • Enforcement: Encourage enforcement efforts of traffic laws and target unsafe bicyclist, pedestrian, and motorist behaviors to improve safety and reduce collisions and conflicts between motorists, bicyclists, and pedestrians. • Technical Training and Education: Provide pertinent training to transportation-related professionals. • Mapping Facilities and Plans: Maintain a regional database and provide information regarding existing and planned active transportation facilities and related amenities throughout the region.
Cost Estimate	N/A – Program costs associated with planning elements only