

**Connecticut Statewide Bicycle and Pedestrian Transportation Plan Update
Goals and Action Strategies
Draft for Discussion**

GOAL 1

Develop and maintain a safe, efficient, accessible, and convenient pedestrian and bicycle system that allows users to travel safely and comfortably.

Action Strategy 1.1: Support the development and construction of new, expanded, or upgraded pedestrian facilities as part of road construction, reconstruction, or maintenance projects. Maintain a Department sidewalk policy that supports the development of pedestrian facilities.

Action Strategy 1.2: Maintain state-owned sidewalks, on-road bicycle facilities, and multi-use trails in a safe condition.

Action Strategy 1.3: Designate a strategic network of on-road bicycle facilities that accommodates the needs of commuting, recreational, touring, and utility bicyclists of all ages and abilities.

Action Strategy 1.4: Evaluate opportunities to widen paved shoulders, route markers, pavement markings, and uniform signing on bicycle routes.

Action Strategy 1.5: Encourage the development and expansion of the network of multi-use trails.

Action Strategy 1.6: Promote flexibility in design strategies to incorporate best practices and innovative funding, design, and construction solutions.

Action Strategy 1.7: Review and maintain the Statewide Bicycle and Pedestrian Plan and Map so that they remain relevant and up-to-date.

Action Strategy 1.8: Establish a Bicycle Advisory Committee to address ongoing issues and Plan and Map relevance.

GOAL 2

Integrate and connect the pedestrian and bicycle system with other transportation systems (roads, rail, bus, etc.).

Action Strategy 2.1: Identify opportunities to provide pedestrian and bicycle connections and address gaps near intermodal facilities to enable the public to safely access these facilities.

Action Strategy 2.2: Provide sufficient bicycle storage facilities (racks and/or lockers) to accommodate the demand at state operated transit stations and Park & Ride lots. Encourage installation at non-state operated facilities.

Action Strategy 2.3: Work to provide seamless bicycle travel on all buses and trains.

Action Strategy 2.4: Coordinate with the State Traffic Commission on issues related to pedestrian and bicycle access and egress as well as bicycle storage opportunities in their certification process. Evaluate opportunities to recognize potential trip reduction credits.

GOAL 3

Support and encourage pedestrian and bicycle connections between neighborhoods, commercial areas, employment centers, schools, state and municipal parks, and other destinations serving the community.

Action Strategy 3.1: Encourage local municipalities to make community destinations and recreation facilities accessible and convenient for use by all ages and skill levels of pedestrians and bicyclists.

Action Strategy 3.2: Encourage future developments to consider existing and possible future pedestrian and bicycle connections to employment areas, schools, parks, transit areas, and commercial areas.

Action Strategy 3.3: Coordinate with the Office of Policy and Management's State Plan of Conservation and Development.

GOAL 4

Encourage and support pedestrian and bicycle safety (Note: These action strategies are recommend for consideration on state owned roadways and recommended for support on local roads).

Action Strategy 4.1: Investigate opportunities to monitor and analyze vehicle-pedestrian, vehicle-bicycle, bicycle-pedestrian, and bicycle-only crash data for on- and off-road locations..

Action Strategy 4.2: Develop improvements and mitigation strategies to reduce vehicle-bicycle crashes and vehicle-pedestrian crashes on state roads.

Action Strategy 4.3: Foster the implementation of roadway design features to reduce traffic speeds, create more pedestrian and bicycle-friendly facilities that minimize vehicle, bicycle, and pedestrian conflicts.

GOAL 5

Develop and implement educational programs to ensure that transportation facilities will be used safely and responsibly.

Action Strategy 5.1: Develop education programs to improve the skills of all bicyclists, regardless of age and ability.

Action Strategy 5.2: Develop and provide educational materials for motorists, bicyclists, and walkers to 1) improve their understanding of the rules of the road and applicable traffic, bicycle, and pedestrian laws, 2) improve driver awareness of bicyclists, and 3) encourage pedestrians to use available pedestrian safety devices and features (e.g. control signals, crosswalks).

Action Strategy 5.3: Make available the Connecticut Bicycle Map and other education and information materials that inform the public of the availability and safe use of bicycle and pedestrian facilities throughout the State.

Action Strategy 5.4: Develop and implement a promotional and advertisement campaign to encourage increased usage of bicycling and walking.

GOAL 6

Provide financial and technical support and seek to utilize all available funding for the development and construction of bicycle and pedestrian facilities throughout Connecticut, within ConnDOT's available resources.

Action Strategy 6.1: Review the statewide policy on providing non-federal match for bicycle and pedestrian improvements.

Action Strategy 6.2: Allocate and support the use of federal aid program funds from all programs that are eligible to be used for bikeway, trail, and walkway projects, within the transportation program priorities.

Action Strategy 6.3: Evaluate streamlining the project scoping, design, and review processes within ConnDOT to maximize project efficiency and value. Additionally, coordinate with DEP on streamlining the permitting process.

Action Strategy 6.4: Provide technical assistance to local towns and regional planning organizations in the development and advancement of bikeway, trail, and walkway plans and projects.

Action Strategy 6.5: Coordinate and facilitate multi-town, regional or inter-regional bikeway, trail, and walkway projects to expedite project development, design, and construction, and ensure consistency and interconnectivity of the system.

Action Strategy 6.6: Evaluate opportunities for non-traditional sources of funding and innovative financing techniques for bicycle and pedestrian facilities.

Action Strategy 6.7: Offer nonmotorized transportation training for ConnDOT staff, consultants, and other transportation professionals on pedestrian and bicycle facility design and planning.

GOAL 7

Contribute to public health by providing safe and attractive opportunities for walking and bicycling.

Action Strategy 7.1: Support programs and policies that allow residents and visitors to make walking and bicycling viable means of travel.

Action Strategy 7.2: Support programs to enhance public health and encourage all to walk or bicycle more.

Action Strategy 7.3: Support Safe Routes to School programs that encourage more students to walk or bicycle school and seek opportunities to incorporate identified Safe Routes infrastructure needs into larger transportation projects.

Action Strategy 7.4: Collaborate with the Connecticut Department of Environmental Protection and Connecticut Department of Public Health on developing bikeway, trail, and walkway projects and programs.