The 2013 update of the Bicycle and Pedestrian Plan is a guide for planning improved bicycle and pedestrian accommodation throughout the North Florida Transportation Planning Organization (TPO) region. The Plan coincides with the North Florida TPO’s 2040 Long Range Transportation Plan update and builds on the recommendations of the TPO’s 2006 Greenways & Trails Master Plan.

The public provided input to the Plan through a series of workshops in downtown Jacksonville, Jacksonville Beach, Orange Park, St. Augustine and Yulee. An online survey was used to gather information on levels of cycling and walking activities, attitudes toward cycling and walking, and barriers that preclude greater participation in these activities. More than 2,000 individuals responded to the survey, reflecting a great interest and enthusiasm for these modes of travel in our region.

Based on this input, goals were developed to guide future study and investments:

- Provide an extensive, connected and convenient on-road network of bicycle and pedestrian facilities throughout the North Florida TPO region.
- Expand the region’s greenways and trails system to create a connected network of greenways and trails within the North Florida TPO region.
- Improve the safety of bicyclists and pedestrians in the North Florida TPO region.
- Improve multi-modal transportation efficiency in the North Florida TPO region.

Computer-based latent demand modeling and analysis was combined with public input to identify priority subareas for further study and regional route needs. The future subarea studies will identify specific bicycle routes, bicycle parking requirements, intersection and mid-block crossing needs, and “family friendly route” opportunities.

Promoting Cycling Awareness, Education and Advocacy in St. Augustine

Heather Neville
Executive Director of the Velo Fest Community Initiative in St. Augustine
REGIONAL ROUTE NEEDS

The majority of these regional routes are high-speed, high-volume roads that provide relatively poor bicycling and walking conditions. Additional study is recommended to determine how to better accommodate all modes of transportation.

Clay County
SR 21, U.S. 17, SR 16

Duval County
Butler Boulevard, Beach Boulevard, Atlantic Boulevard, Southside Boulevard, SR A1A, U.S. 1, SR 13, U.S. 17

Nassau County
SR A1A, SR 200, U.S. 17, U.S. 1 SR 115

St. Johns County
SR A1A, U.S. 1, SR 13, SR 16, CR 210/Race Track Road
The North Florida TPO developed the Yield to Life/Look ALL-Ways bicycle and pedestrian safety campaign in conjunction with the Atlantic Beach Police Department. After the campaign, the number of bicycle/pedestrian-involved accidents decreased by 71 percent at key intersections on Atlantic Boulevard.

**MID-BLOCK CROSSING GUIDELINES**

One of the key pedestrian-related issues faced by many jurisdictions in the region is creating safe and effective mid-block crossings of arterial and collector roadways. Based on roadways’ geometric and traffic characteristics, the Plan outlines a protocol for determining the need for certain types of crossings and for identifying appropriate combinations of treatments.

**LAND DEVELOPMENT CODES**

Land development codes provide an opportunity to enhance new or substantially altered developments and the surrounding roadways for bicycle and pedestrian travel. The Plan includes analysis and recommendations of codes for Clay County, Fernandina Beach, Jacksonville, Jacksonville Beach and St. Johns County.

To read the full report, please visit www.northfloridatpo.com/transportation_planning/bicycle_pedestrian

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