

Overview: Vision for a Regional Bicycle Network Project

January 17, 2024





Purpose

Develop a regional bicycle network vision which can be used to create an equitable and connected bicycle network that is comfortable for and all ages and abilities.

Such a network will benefit the region by improving equitable access to housing, job opportunities, transit, core services, and recreational amenities while also increasing active transportation rates.

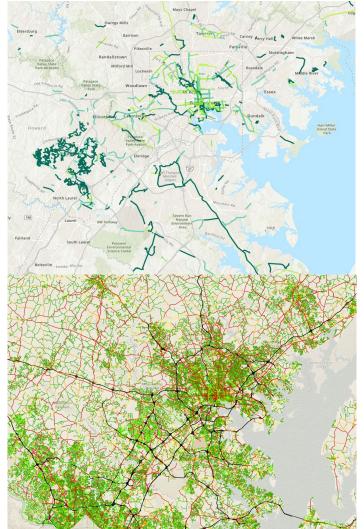
Broadening transportation choices and potentially increasing active transportation use can increase job opportunities, increase physical activity, reduce motor vehicle traffic congestion on roadways, provide tourism opportunities, and increase economic competitiveness.

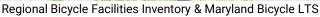




Discover

- Identify existing and planned bicycle infrastructure
- Review existing programs and initiatives
- Assess the network's ability to provide low-stress connections
- Analyze mode share, equity, bicycle demand areas, and safety
- Identify a diverse mix of key stakeholders
 - Partner agencies, local governments, community and advocacy groups, and community members







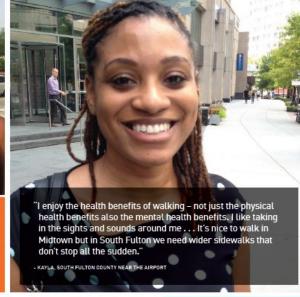


Engage

- Focus will be on an equitable engagement approach with opportunities for authentic and meaningful public engagement with an emphasis on broad and diverse input
- On-site handlebar interviews
- Steering and advisory committees
- In-person and virtual public meetings and forums
- Online project website,
 StoryMaps, and surveys
- Public meeting in a box



"I love being able to bike my five- and eight-year old to school every morning."





"Even though I drive to work, I like to walk to get lunch because there are a lot of places to go near the office. I could imagine biking to work if the roads were friendlier."

JACK, WEST SIDE

Handlebar interviews, Walk, Bike, Thrive! (Atlanta Regional Commission)





Develop

- Identify a regional bicycle network that changes the way people move in and around the Baltimore region
- Develop an implementation strategy
- Outline policies and programs that support increasing bike mode share

Produce

 Create a graphically rich and ready-toimplement document and online resources that serves as a tool for BMC and regional partners

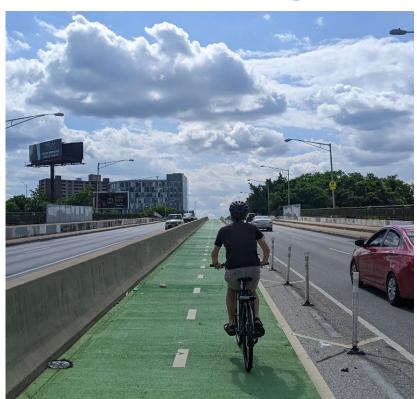


Photo credit: Alta Planning + Design, Inc.

 Lead consultant, Alta Planning + Design with Assedo Consulting as DBE partner





Task 1 - PMP & SEP

- Project management plan
- Stakeholder engagement plan
- Steering and advisory committee coordination

Task 2 – Vision, Goals, & Objectives

- On-site handlebar interviews
- Develop vision, goals, and objectives

Photo credit: Alta Planning + Design, Inc.

Task 3 – Develop Criteria

- QC review regional bicycle facilities inventory
- Identify the regional bicycle network criteria



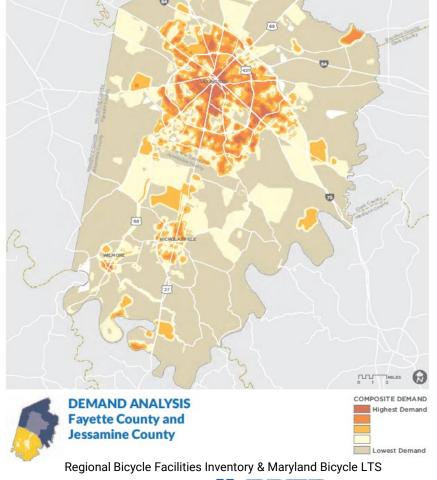


Task 4 - Public Outreach

- Public meeting in a box
- StoryMap with narratives, interactive maps, online survey
- Public meetings throughout region
 - Ten in-person
 - One virtual
- Two public forums
 - One in-person
 - One virtual
- Steering and advisory committees

Task 5 – Current Conditions

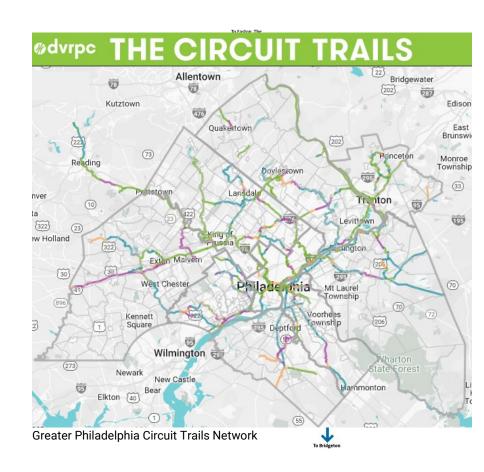
 Analysis of mode share, equity, bicycle demand areas, and safety





Task 6 – Identify Regional Network

- Identification of Regional Bicycle Network
- Implementation strategy
 - Priority gaps (5 years)
 - Intermediate network expansion opportunities (10 years)
 - Long-range network
 expansion opportunities
 (More than 10 years)







Task 7 - Final Plan

- Well organized and visually compelling final plan
 - Documentation of work from previous tasks
 - Network implementation cost estimates
 - Implementation strategies and recommendations
 - Benefit analysis
 - Identify performance measures
- Customized handout and presentation
- ArcGIS StoryMap summarizing plan





For More Information

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