

New Castle County Bicycle Plan

August 1, 2017

Purpose

- Build upon past planning
- Work with partnership to establish recommendations for:
 - improved safety, access and comfort of bicycling
 - prioritization of infrastructure improvements
 - identification of programs and policies for education, enforcement and encouragement

Suggested Vision

Blueprint for a Bicycle-Friendly Delaware Vision

Everyone in Delaware has front-door access to a bicycle network that is safe, comfortable, and conveniently connected to places people want to go. A seamlessly integrated transportation and land use decision-making process, with many partners working together, encourages a culture where people choose bicycling in their daily lives for transportation, recreation, and improved health.

Why Develop a Bicycle Plan?

Transportation

- Expand travel choices
- Support transit
- Reduce congestion
- Affordable infrastructure

Health and Quality of Life

- Support healthy, active lifestyles
- Provide recreation
- Inspire community pride

Environment

- Promote better land use coordination
- Improve air quality
- Give access to nature and historic resources

Economic Development

- Support local business
- Attract new business
- Promote tourism
- Increase land value

Bicycling

Objectives

- Identify bicycle transportation network
- Identify measures to provide equitable bicycle access to transit
- Encourage adequate and secure bicycle parking and other end-of-trip facilities at major trip destinations
- Improve safety for bicycling through design, maintenance, and enforcement practices
- Incorporate bicycle elements into land use and development planning
- Establish collaborative strategies to collect and share data
- Develop implementation and evaluation plan

Target Audience

THE FOUR TYPES OF BICYCLISTS



Source: Roger Geller, www.portlandoregon.gov/transportation

Schedule

Community and agency outreach and involvement

Project initiation and review of existing conditions

• July-October 2017

Goals and objectives

• September – November 2017

Recommended bicycle network, programs and policies

• November 2017- April 2018

Prioritization, funding and implementation

• April-May 2018

Identify performance measures

• May - June 2018

Evaluating Existing Conditions

○ Reviewing:

- 2017 Blueprint for a Bicycle-Friendly Delaware – A Statewide Policy Plan
- 2005 Delaware Bicycle Facility Master Plan
- First State Trails and Pathways Projects
- SCORP
- Municipal and County comprehensive plans and zoning
- Newark and Wilmington bicycle plans
- Subregional and corridor transportation plans
- Future of Trails & Pathways in Northern Delaware Coalition
- Safe Routes to Schools plans

○ Mapping:

- Existing bicycle routes by facility type
- Bicycle crashes
- Identified challenges (Wikimap)
- Congestion (CMS)
- Transit/use of bike racks on buses
- Population density
- Transportation Justice and Environmental Justice areas
- Key destinations—parks, schools, commercial areas, community centers, transit

Next Steps

This fall--

- Establish and meet with advisory committee
- Focus groups with municipalities
- Seek feedback at September 11 public workshop
- Seek feedback as part of Wilmington Bicycle Plan
- Other ideas?