

New Castle County Bicycle Plan



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

PURPOSE:

- **Build upon past planning:**

Blueprint for a
Bicycle-Friendly
Delaware

2005 Delaware
Bicycle Facility
Master Plan

First State Trails
and Pathways

Future Trails &
Pathways in
Northern
Delaware
Coalition

Local and
Corridor Plans

- **Collaborate on:**

Better safety, access and
comfort

Prioritization of improvements

Programs and policies for
education, enforcement and
encouragement

- **To benefit:**

Transportation

Health and Quality of Life

Environment

Economic Development

BICYCLING

OBJECTIVES:



Identify bicycle transportation network



Provide equitable bicycle access to transit



Encourage bicycle parking and other end-of-trip facilities



Improve safety through design, maintenance, and enforcement



Incorporate bicycle elements into land use planning



Develop implementation and evaluation plan

TARGET AUDIENCE:

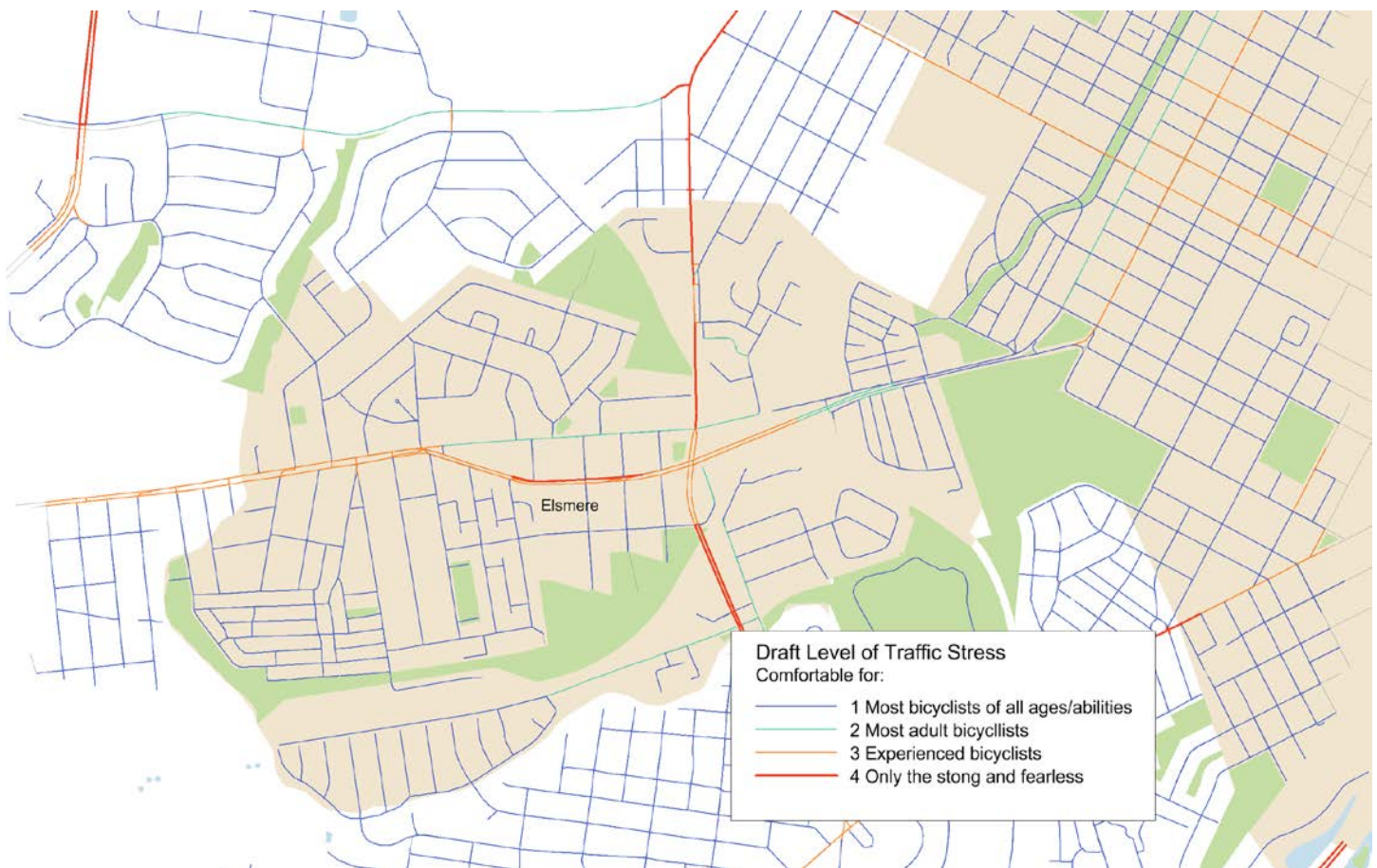
Planning for all ages and abilities

THE FOUR TYPES OF BICYCLISTS



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

EXAMPLE EXISTING CONDITIONS:





TYPES OF BICYCLE FACILITIES:

Shared Streets



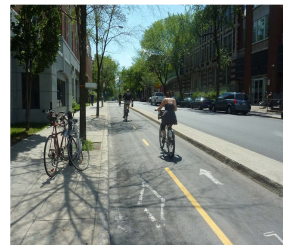
- Sharrows
- Bicycle boulevards
- Shared streets
- Advisory lanes

Striped Bikeways



- Bike lanes
- Contraflow bike lanes
- Buffered bike lanes

Separated Bikeway



- Sidepath
- Separated bike lanes

Paths



- Off-street trails
- Neighborhood connectors

LESS

SEPARATION FROM TRAFFIC

MORE

Shared Streets

Slow, low traffic streets designated and designed to make bicycling and walking comfortable. Traffic calming, signs, and pavement markings can discourage through trips by motor vehicles and create safe, convenient bicycle access.



Bicycle Lanes

Bicycle lanes can provide a buffer to give greater separation from traffic.



Separated Lanes and Paths



NEXT STEPS:

- Forming advisory committee of state and local agencies, and advocacy groups
- Local outreach with towns and civic association
 - Identify existing plans and existing facilities
 - Identify concerns and project ideas. Ideas for outreach include:
 - Interactive community workshops and open house meetings
 - Presentations to committees
 - Walking/bicycle tours around town

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