

Welcome



Open House
Meeting Info
MAY 30, 2019
4:00 - 6:00 p.m.

Submit questions / comments via the webcast

Comment cards

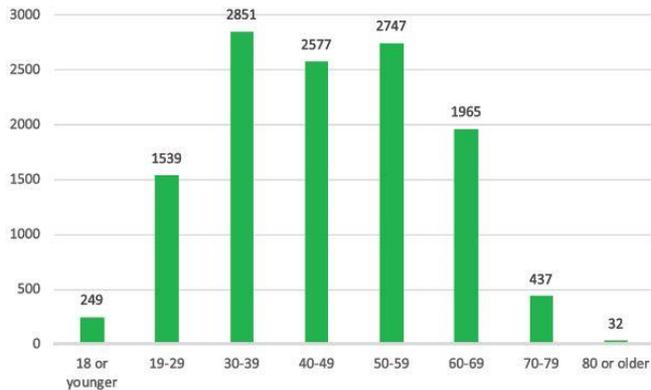
RA-PDBIKEPEDPA@pa.gov

Statewide Bicycle and Pedestrian Master Plan

Statewide Survey Analysis

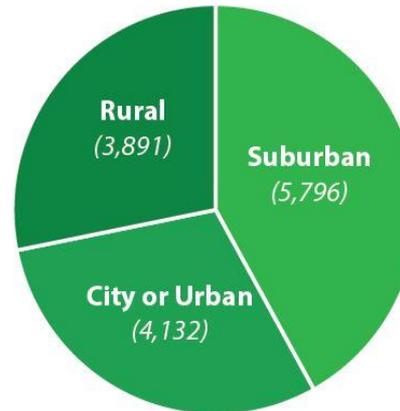
Respondents Age

Answered: 12,397 Skipped: 1,422



Community Represented

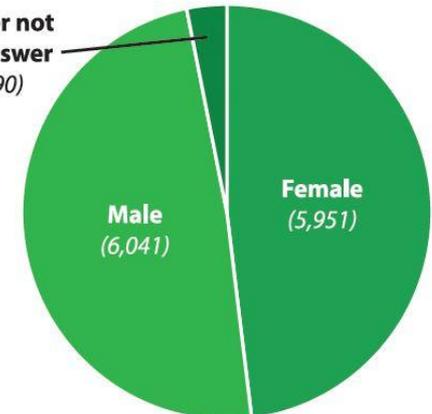
Answered: 13,819 Skipped: 0



Respondents Gender

Answered: 12,382 Skipped: 1,437

Prefer not to answer (390)

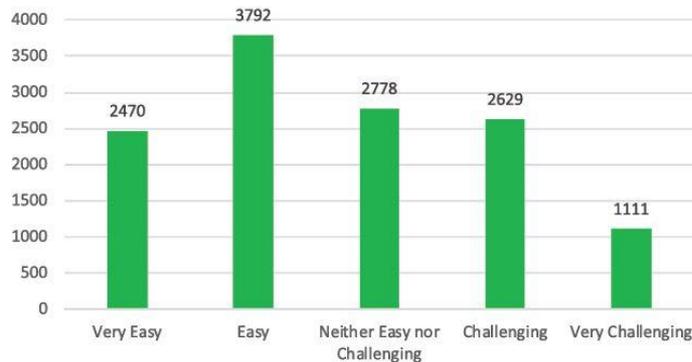


Statewide Bicycle and Pedestrian Master Plan

Statewide Survey Analysis - Walking

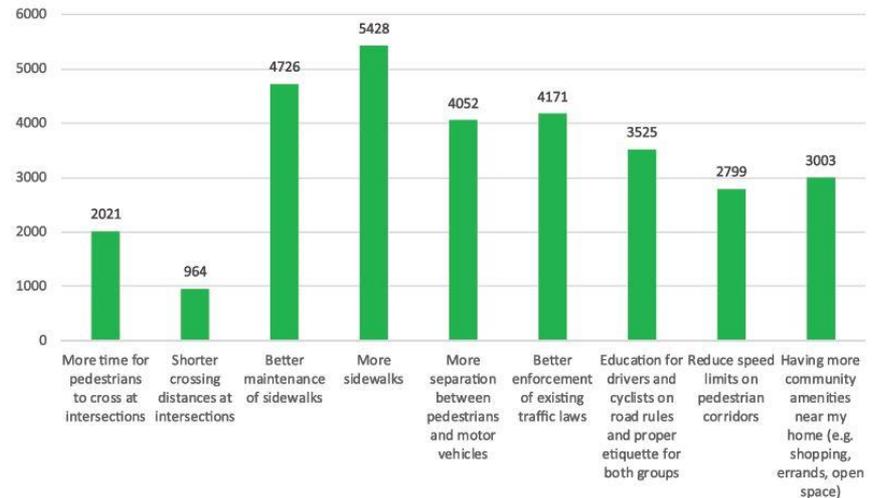
How easy or challenging is it to walk in your community?

Answered: 12,780 Skipped: 1,039



Which of these changes would most improve your walking experience?

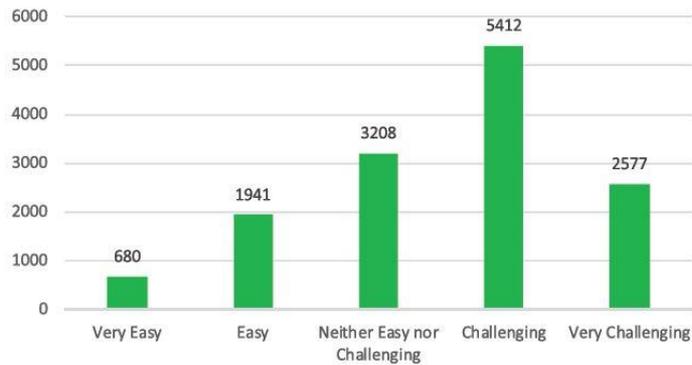
Answered: 12,780 Skipped: 1,039



Statewide Survey Analysis - Biking

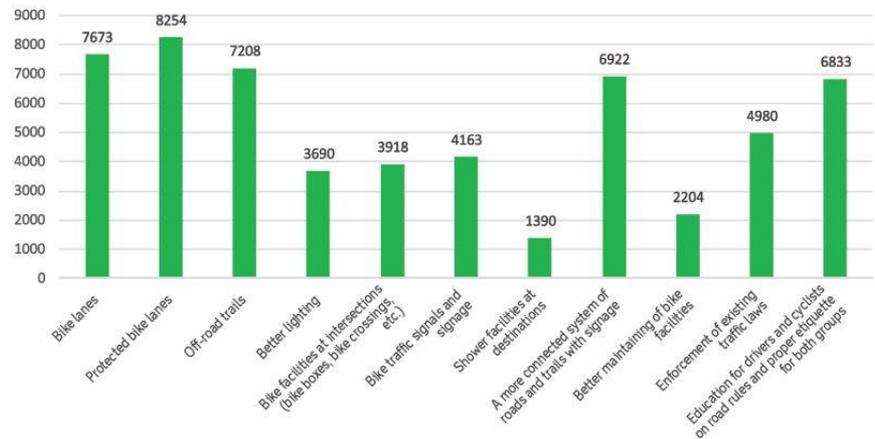
How easy or challenging is it to bike in your community?

Answered: 13,819 Skipped: 0



Which of the following would make you want to bike more frequently?

Answered: 12,006 Skipped: 1,813

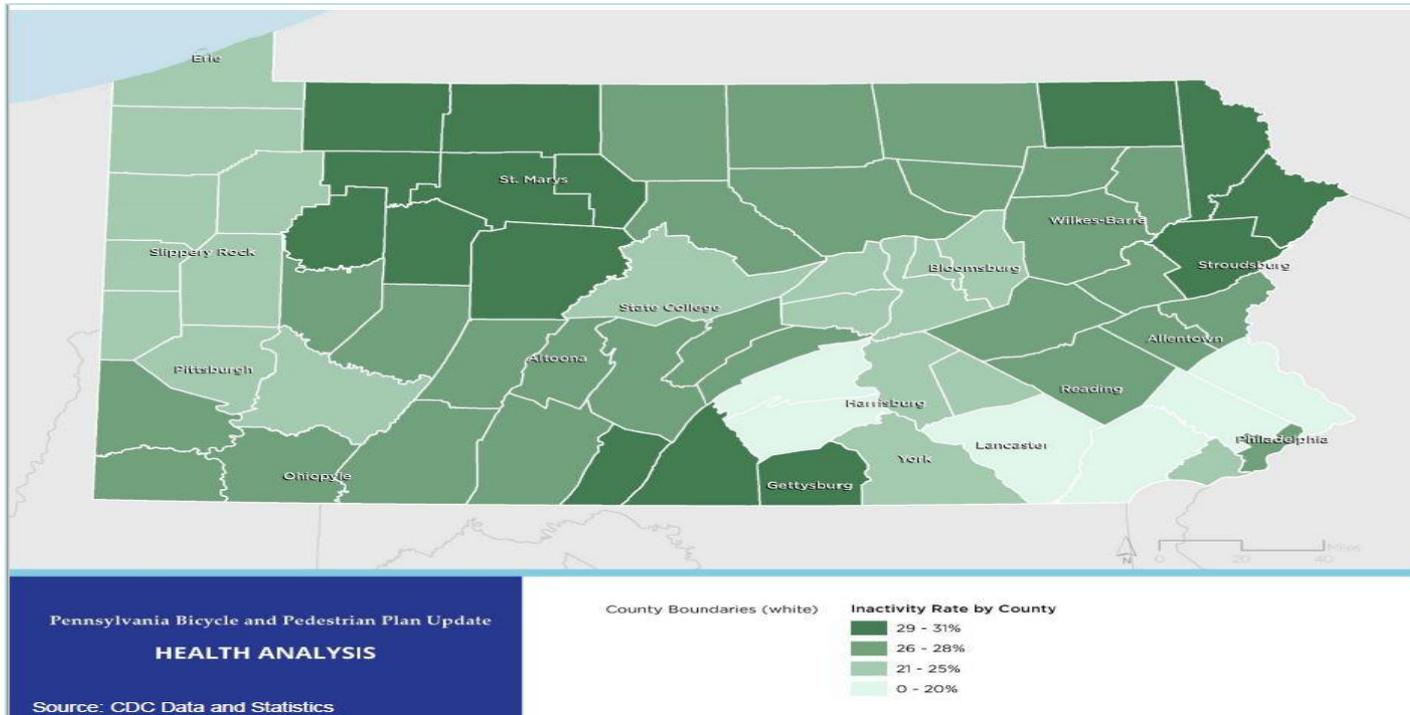


\$1.1 Billion Cost in 2017
150 Pedestrian Fatalities
21 Bicyclist Fatalities



Statewide Bicycle and Pedestrian Master Plan

\$12.8 Billion 2017 costs associated with Diabetes



<https://www.cdc.gov/physicalactivity/data/index.html>

Statewide Bicycle and Pedestrian Master Plan

BICYCLIST DESIGN USER PROFILES

Interested but Concerned

51%-56% of the total population

Often not comfortable with bike lanes, may bike on sidewalks even if bike lanes are provided; prefer off-street or separated bicycle facilities or quiet or traffic-calmed residential roads. May not bike at all if bicycle facilities do not meet needs for perceived comfort.

Somewhat Confident

5-9% of the total population

Generally prefer more separated facilities, but are comfortable riding in bicycle lanes or on paved shoulders if need be.

Highly Confident

4-7% of the total population

Comfortable riding with traffic; will use roads without bike lanes.



**LOW STRESS
TOLERANCE**

**HIGH STRESS
TOLERANCE**

Statewide Bicycle and Pedestrian Master Plan

Core Policy Statement

PennDOT shall make accommodations for active transportation a routine and integral element of planning, project development, design, construction, operations, and maintenance.

Statewide Bicycle and Pedestrian Master Plan

Vision Statement

Biking and walking are integral elements of Pennsylvania's transportation system that contribute to community health, economic mobility, and quality of life.



Statewide Plan - Themes

Enhance
Safety



Provide
Transportation
Equity



Connect
Walking
& Biking
Networks



Leverage
Partnerships



Improve
Public Health



Increase
Economic
Mobility



Statewide Bicycle and Pedestrian Master Plan

Theme 1: Enhance Safety

GOAL: Improve safety for non-motorized users



Philadelphia Bicycle Infrastructure - photo credit Roy Gothie

Theme 1: Enhance Safety

OBJECTIVES:

- Increase PennDOT capacity to plan, design, construct, and maintain active transportation facilities that support and encourage users of all ages and abilities
- Improve PennDOT processes to insure the needs of bicyclists and pedestrians are adequately identified during scoping for all project types
- Support legislation and policies that advocate for improving opportunities for people who walk or bike
- Implement additional education and enforcement programs to reduce crashes and provide a better sense of security for people who walk and bike
- Improve policies and practices for maintaining access for people who walk and bike during construction and maintenance projects
- Engage in proactive evaluations and discussions on new and emerging technologies and mobility solutions

Theme 2: Provide Transportation Equity

GOAL: Provide opportunities for people of all ages, abilities, races, ethnicities, and incomes in urban, suburban, and rural areas across Pennsylvania to bike or walk.



Theme 2: Provide Transportation Equity

OBJECTIVES:

- Integrate equity criteria into decision-making and prioritize walking and biking investments in underserved areas with transportation disadvantaged populations
- Improve non-motorized access to transit and other modal connections
- Provide ongoing outreach and education to partners with a focus on partners that represent underserved communities
- Improve bicycle and pedestrian engagement as part of project-specific transportation planning/design and create specialized outreach for minority and disability communities
- Develop policies and guidelines for working within bicycle and pedestrian priority areas

Theme 3: Connect Walking and Biking Networks

GOAL: Provide a complete pedestrian and bicycling network that reliably and easily connects users of all ages and abilities to destinations and other transportation modes.



Vancouver BC – Canada Bicycle Infrastructure - photo credit Roy Gothie

Theme 3: Connect Walking and Biking Networks

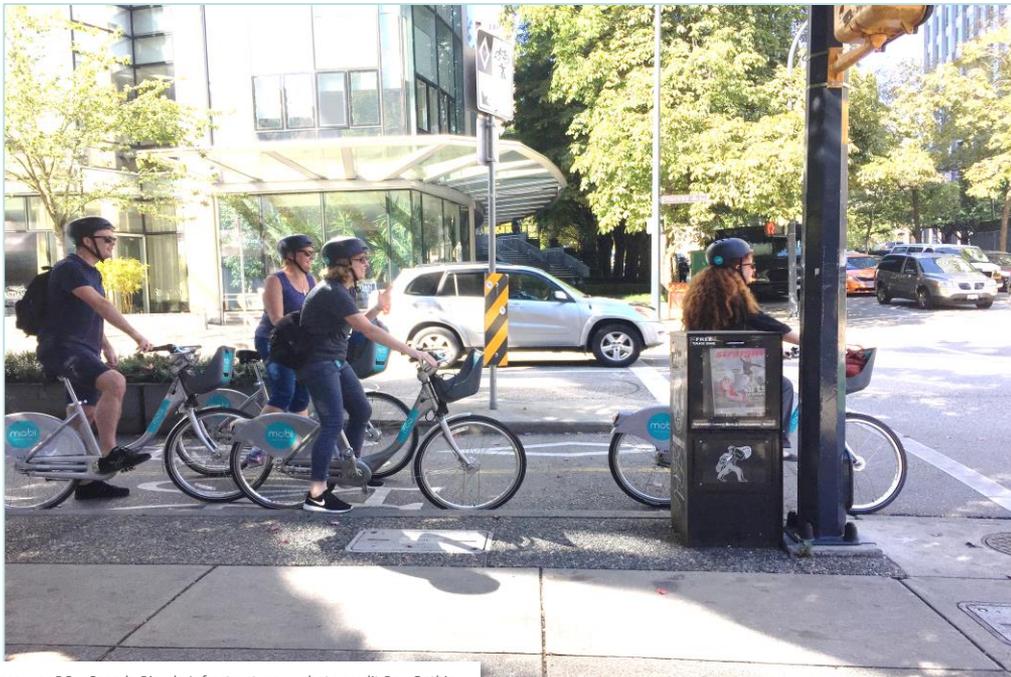
OBJECTIVES:

- Support the development of regional and local plans that identify bicycle and pedestrian needs and priority projects with a focus on closing gaps and building complete, comfortable networks
- Improve connectivity by addressing bicycling and pedestrian network gaps through the transportation project development process
- Improve access to parks, trails, and other recreational amenities

Statewide Bicycle and Pedestrian Master Plan

Theme 4: Leverage Partnerships

GOAL: Work actively and collaboratively with federal, state, regional, local, and private partners to support walking and biking.



Vancouver BC – Canada Bicycle Infrastructure - photo credit Roy Gothie



Theme 4: Leverage Partnerships

OBJECTIVES:

- Strengthen ongoing coordination, cooperation, and collaboration between federal, state, regional, local, and private partners to facilitate a seamless pedestrian and bicycle system
- Coordinate Department planning and policy with all levels of government to encourage mode shifts, reduce emissions of greenhouse gases, and provide a flexible and resilient transportation network
- Support efforts to increase biking and walking in bicycle and pedestrian priority areas

Statewide Bicycle and Pedestrian Master Plan

Theme 5: Improve Public Health

GOAL: Provide active living environments with safe, connected, accessible facilities along with programs that influence public health by encouraging walking and bicycling.



Bike to School Day 2019 Hersey PA- photo credit Roy Gothie

Theme 5: Improve Public Health

OBJECTIVES:

- Address health disparities through active transportation policies, plans, and project selection
- Improve data collection and sharing between transportation and public health agencies
- Continue and enhance ongoing state agency coordination to improve public health outcomes through active transportation
- Engage health policy practitioners in policy development, comprehensive transportation planning, and early project development
- Link state grant program criteria to community projects designed to strengthen health and active transportation
- Improve access to community health resources

Theme 6: Increase Economic Mobility

GOAL: Maximize economic competitiveness through walking and biking networks that improve people's abilities to access jobs, businesses, and other destinations, and to attract visitors and tourists, new residents, and new businesses to Pennsylvania.



<https://www.pressroom.ups.com/pressroom/ContentDetailsViewer.page?ConceptType=PressReleases&id=1540482965617-103>

Theme 6: Increase Economic Mobility

OBJECTIVES:

- Promote local land use policies and practices that support increased bicycling and walking and add to the overall livability and vitality of communities
- Improve access to job centers and downtown districts
- Build partnerships between PennDOT, other state agencies, visitors and convention bureaus, chambers of commerce, local governments, and the private sector to support bicycle and pedestrian infrastructure within communities to enhance economic initiatives
- Identify post-construction assessment methodology to determine economic vitality of completed pedestrian and bicycle projects

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Improve
Public Health



Increase
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Mobility



Questions / Comments?

Thank You



Roy Gothie

Statewide Bicycle and Pedestrian Coordinator

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Comment Period Closes 06-14-2019