

Connecting Activity-Friendly Routes to Everyday Destinations



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Monday, October 18, 2021

What is Health?

A state of complete physical, mental and social well-being and not merely the absence of disease or infirmity.



Definition provided by the World Health Organization
<https://www.who.int/about/who-we-are/constitution>

Image provided by the North Carolina Collaborative for Children, Youth & Families
<https://nccollaborative.org/social-determinants-of-health/elements-of-healthy-community/>

➤ What is Active Transportation?

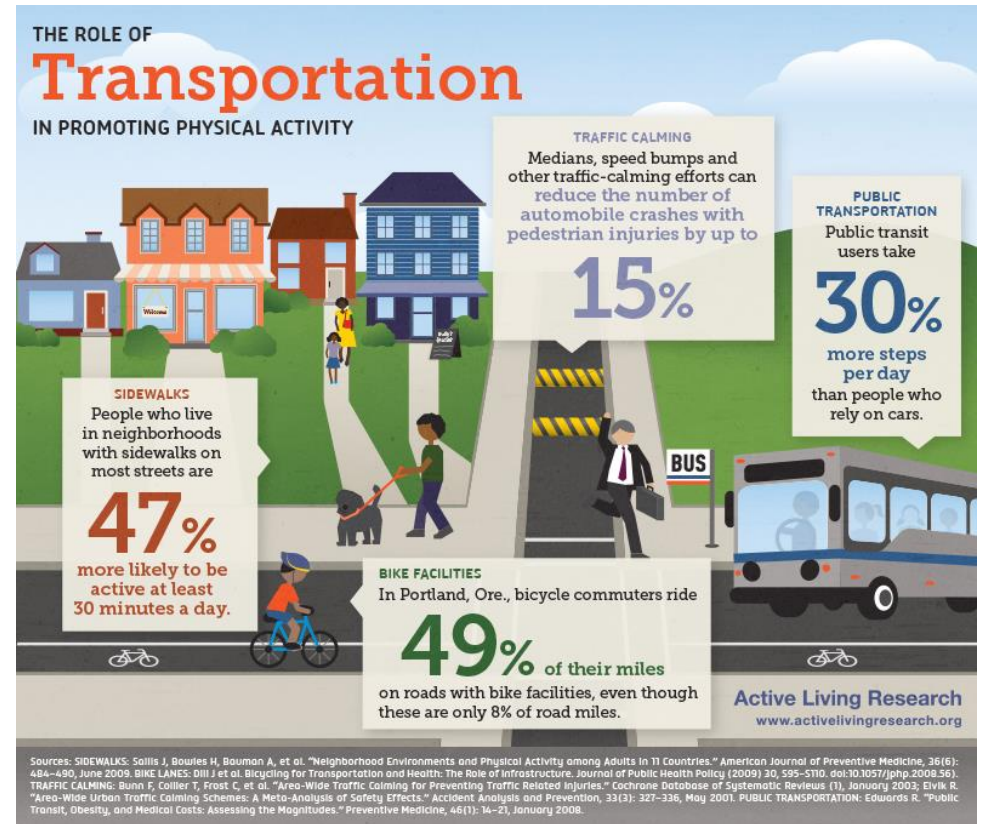


Active transportation is any self-propelled, human-powered mode of transportation, such as walking or bicycling. Use of the term “active transportation” highlights the growing recognition of the connection between public health outcomes and transportation planning.

- 2019 Pennsylvania Active Transportation Plan

➤ What is Active Transportation?

As a form of human-powered transportation, active transportation engages people in healthy physical activity while they travel from place to place. People walking, bicycling, using wheelchairs, skateboarding, scootering, and rollerblading are engaged in active transportation.



- 2019 Pennsylvania Active Transportation Plan

Active Transportation

Transportation and health intersect in so many ways.



The bad...



Active Transportation



The good...



Active Transportation Impacts Health

How much activity do I need?

Moderate-intensity aerobic activity

Anything that gets your heart beating faster counts.

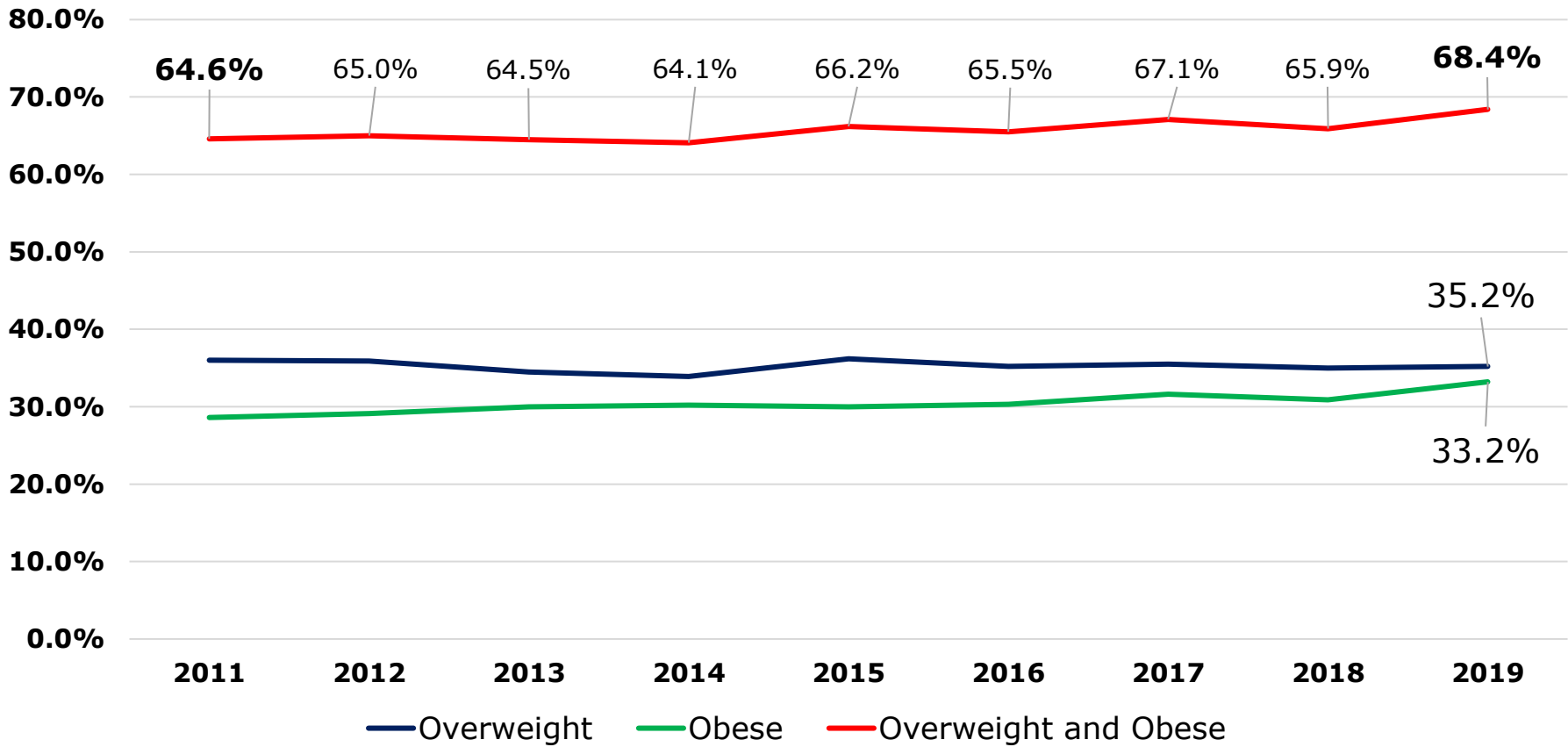


Tight on time this week? **Start with just 5 minutes.** It all adds up!

Or get the same benefits in half the time. If you step it up to **vigorous-intensity** aerobic activity, aim for at least **75 minutes** a week.

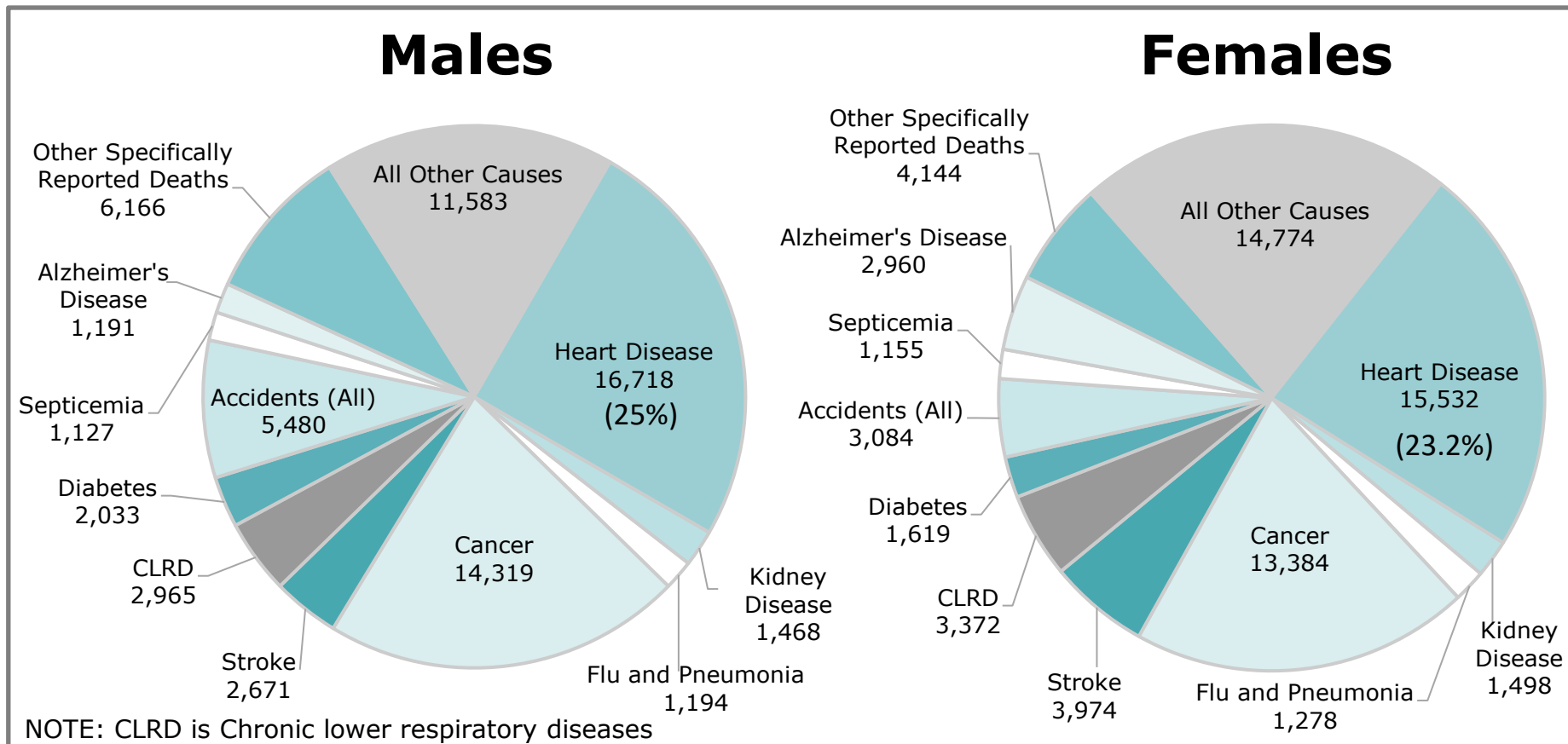
Active Transportation Impacts Health

Self-Reported Adult Overweight and Obesity in Pennsylvania



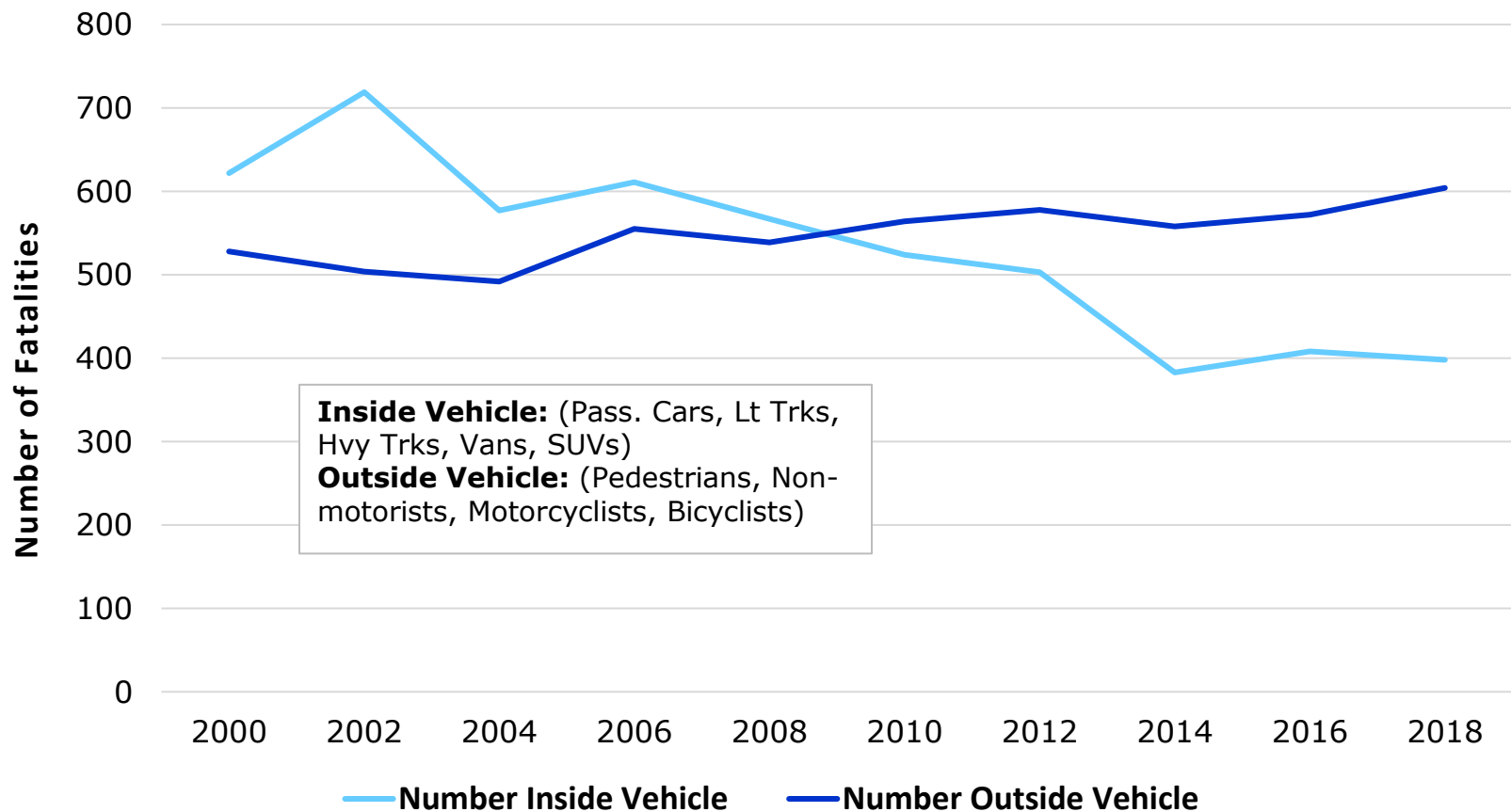
Active Transportation Impacts Health

Heart disease remains leading cause of death among Pennsylvanians, 2019 data

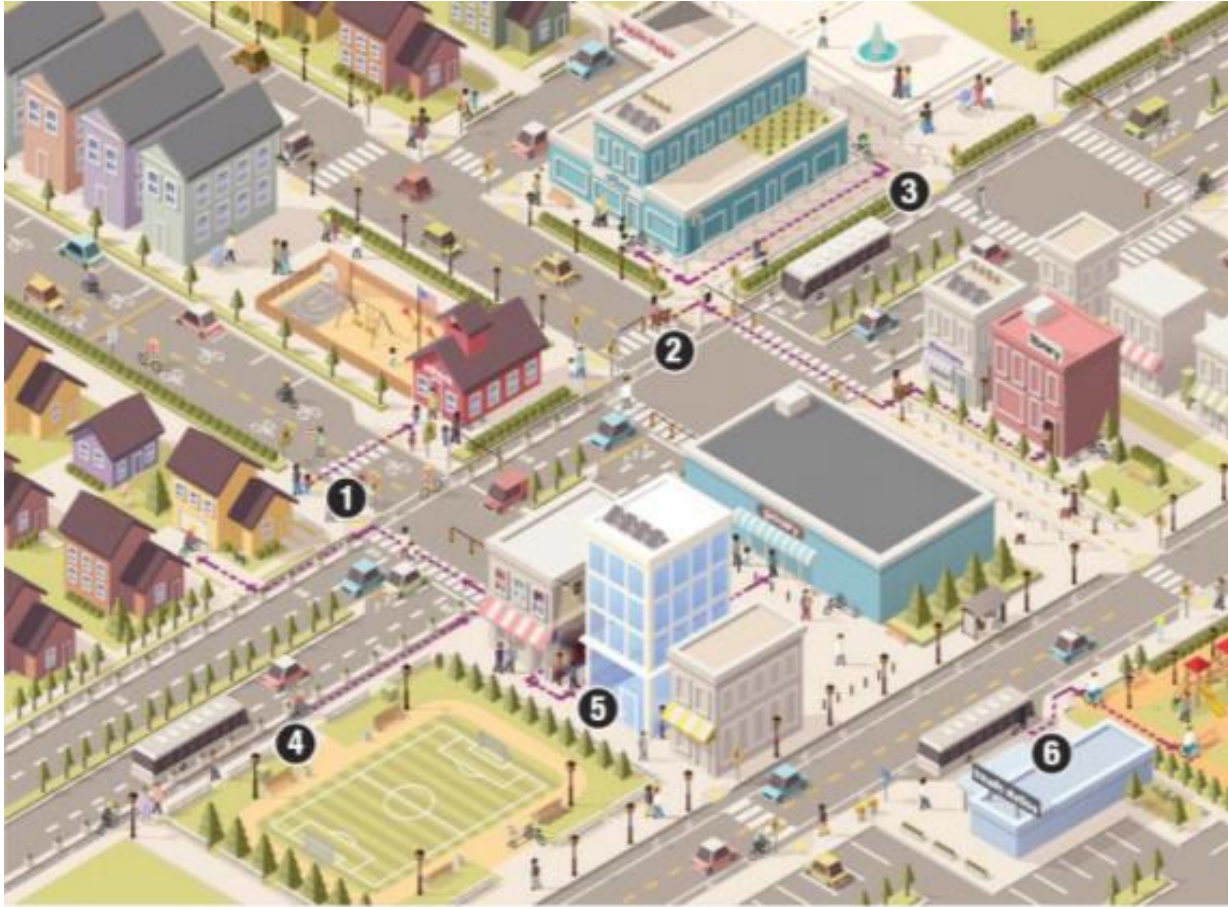


Active Transportation Impacts Health

Pennsylvania Traffic Fatality Statistics, 2000-2018



▶ Active Transportation Strategies



1. Safe crossing to a school
2. Crosswalk to a library
3. Shared-use path to a worksite
4. Protected bike lane to a home
5. Attractive alley to a grocery store
6. Bus stop to a park

WalkWorks

A collaboration between the Pennsylvania Department of Health and the Pennsylvania Downtown Center to establish activity-friendly routes that connect to everyday destinations.

Activity-Friendly Routes

A direct and convenient connection with everyday destinations, offering physical protection from cars, and making it easy to cross the street.



Everyday Destinations

Places people can get to from where they live by walking, bicycling, or public transit, i.e. grocery stores, schools, worksites, parks, restaurants, etc.



▶ WalkWorks Funding Opportunity

Provides funding and technical assistance for:

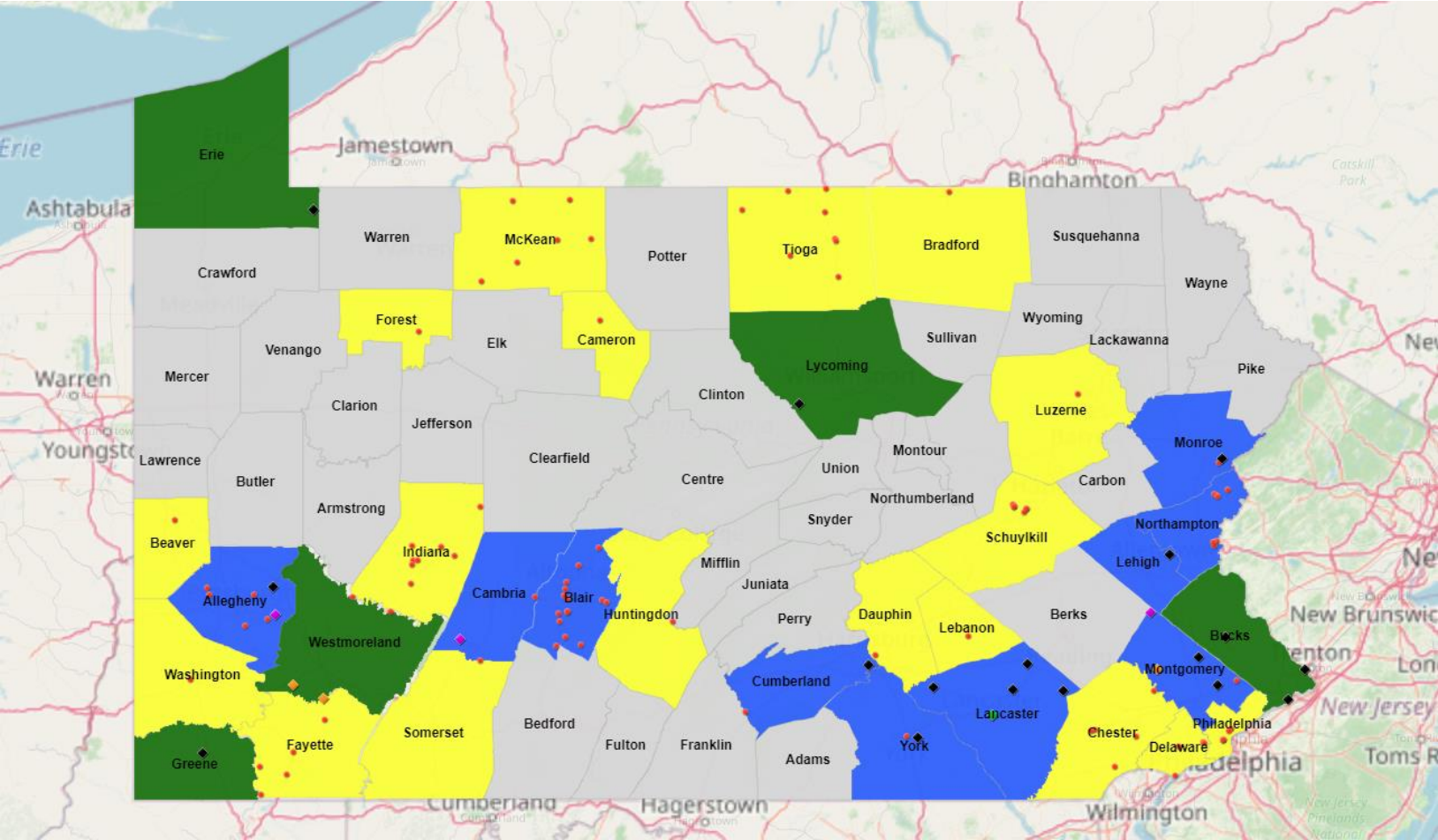
- Development of transportation plans that identify and prioritize projects related to modes of active transportation; and/or
- Development of policies – such as Complete Streets or Vision Zero – that include language in support of environmental changes for enhancing places for physical activity with an emphasis on walking.



www.pawalkworks.com



WalkWorks Locations



- ◆ Active Transportation Plan
- ◆ Complete Streets Policy
- ◆ Vision Zero Plan
- ◆ Active Transportation Plan and Complete Streets Policy
- WalkWorks Walking Routes
- WalkWorks Funding to Adopt an Active Transportation Plan/Policy
- WalkWorks Walking Routes + Adoption of Active Transportation Plan/Policy
- There is no content for this County at the present time

WalkWorks Walking Routes

Active Transportation Plans - Stakeholders

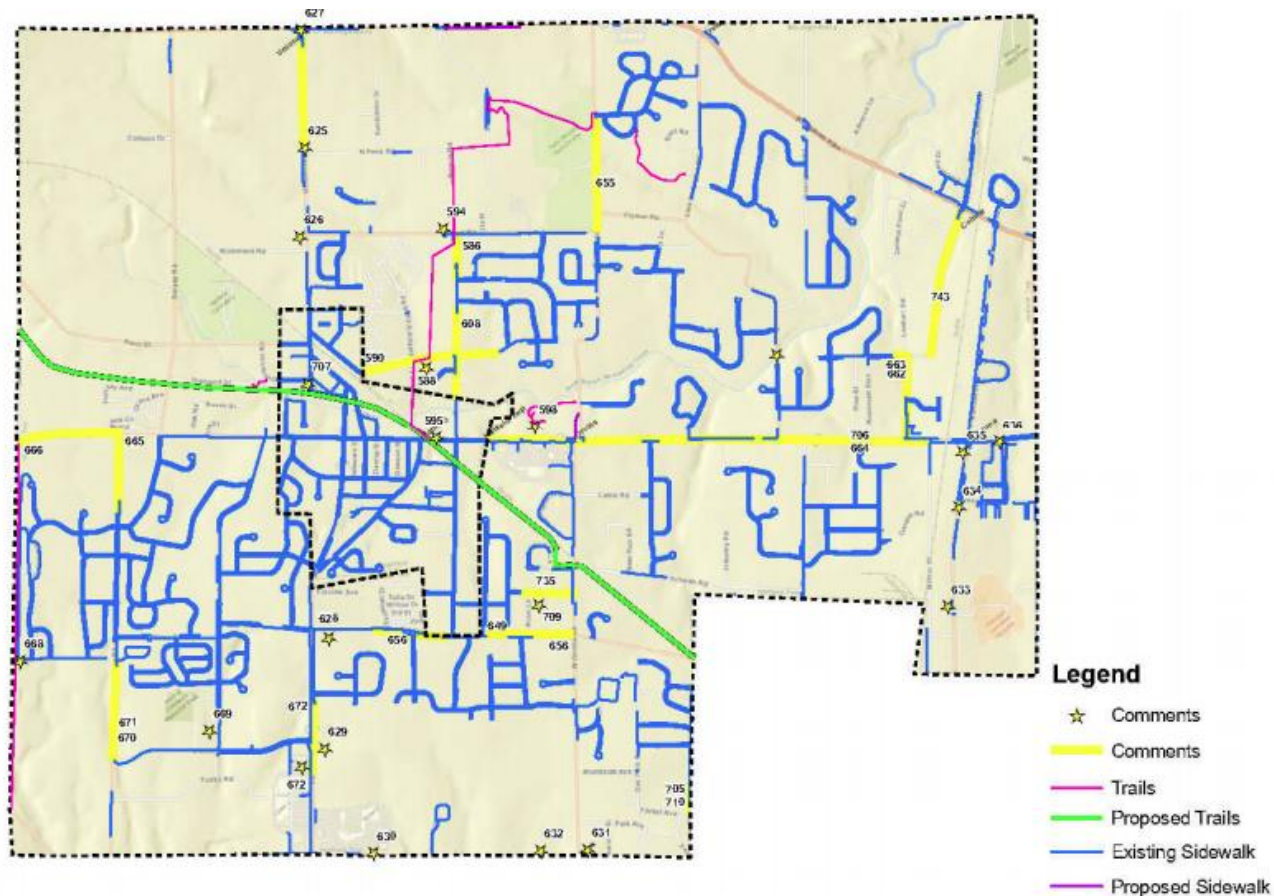
Stakeholder groups

- Health;
- Education;
- Economic development;
- Planning;
- Department of Conservation and Natural Resources;
- Transportation and/or PennDOT Bike/Ped Coordinator;
- Advocacy groups;
- Community-at-large (representing Black, Indigenous and People of Color and age categories from youth to aging adults); and
- The governing body (i.e., council or board of commissioners/supervisors of the municipality).



Active Transportation Plans - Mapping

Hatfield Township Sidewalk Connect Plan



➤ Identify Existing Conditions

Existing Parks and Trails in Hatfield Township



Chestnut Street Trail

- 1.5 mile multi-purpose trail between School Road and Hatfield Borough



Frick's Trail

- Multi-purpose trail connecting Frick's Meetinghouse, School Park Road and the Chestnut Street Trail



Chestnut Street Trail Park

- Passive park on the corner of School Road and Vine Street; rest point along Chestnut Street Trail



Hatfield Community Park

- Recreational hub for Township Residents; accessible via Chestnut Street Trail



Hatfield Township Arboretum

- 5-acre site containing more than 200 trees, resting benches and internal trails



Hatfield Township Nature Area

- 28 acres of minimally developed open space with an internal color-coded trail system



John S. Clemens Memorial Park

- 8-acre park with sports facilities and an internal paved trail that connects to another trail along Clemens Road



Lenhart Road Preservation Area

- 6-acre property with an internal mulched foot path, resting benches and parking



Melody Brook Park

- Small park area with a picnic table and resting benches



School Road Park

- 36-acre area with athletic fields, resting benches, and multiple internal trails; accessible via Chestnut Street Trail



Schweiker Park

- 14-acre recreation area with athletic fields, concession stand and on-site parking



Shade Tree Commission Nursery

- Tree nursery with resting benches and on-site parking



Stratford Avenue Park

- Open space containing a 1/4 mile trail with resting benches and fitness stations



Walnut Street Cabin

- 2-acre passive park area with internal trail and a foot bridge



➤ Identify Future Projects

Table 4.1: Sidewalk Project Locations

Sidewalk Project Locations	Description	Relative Cost	Destination Served
Maple Avenue	Install sidewalk from East Vine Street to existing sidewalk along Maple Avenue	\$\$	Township Aquatic Center and Chestnut Street Trail
Orvilla Road	Install sidewalk from existing sidewalk near School Road to Merle Road and Clymer Road.	\$\$	School Road Park
Unionville Pike	Install sidewalk along Unionville Pike from North Penn Road to connect businesses to Bethlehem Pike	\$\$\$	Businesses, SEPTA Bus Stops
Line Lexington Road	Install pedestrian path over Neshaminy Creek. Requires a separate pedestrian bridge or existing bridge improvements.	\$\$\$	Residential Neighborhoods

WalkWorks Funding Opportunity

“Funding through the WalkWorks Program and the completion of the first-ever Denver Borough Active Transportation Plan increases the competitiveness of Denver Borough and allows the Borough to quickly and more effectively apply for much needed grant funding to address the active transportation needs in our community.”

- Manager of Denver Borough, population less than 4,000



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