

## **Environmental Justice and New Directions in Public Outreach in the Greater Philadelphia Region**

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## DVRPC Environmental Justice (EJ) & Public Participation

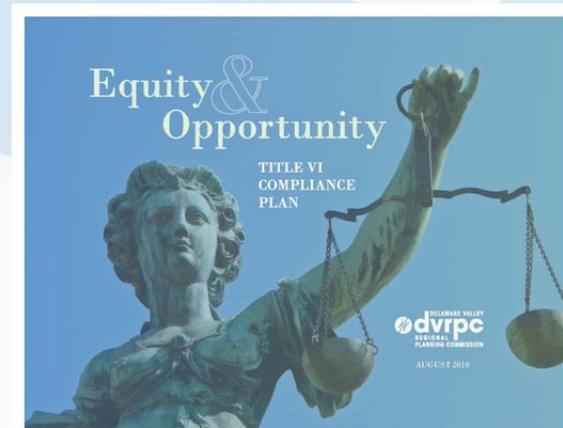
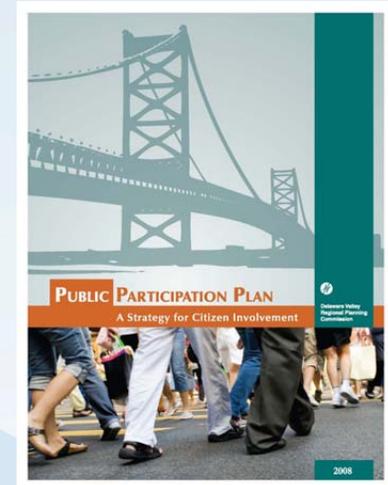
As the federally designated Metropolitan Planning Organization (MPO) for the Greater Philadelphia region, DVRPC follows federal mandates regarding Title VI, EJ, and Public Participation.

- Implement Title VI of the Civil Rights Act of 1964 by assuring that all residents of Greater Philadelphia are represented fairly and not discriminated against in the transportation planning and capital investment process.
- Assure that EJ, as outlined by the 1994 President's Executive Order, is integrated into DVRPC's planning and outreach practices.
- Public Participation mandates as per SAFETEA-LU include:
  - Adequate public notice of activities and comment periods; convenient and accessible public meetings;
  - Timely notice and reasonable access to information, including via internet;
  - Employment of visualization techniques;
  - Solicitation and consideration of the needs of the traditionally underserved.

# Perspective

DVRPC believes that EJ should be inherent to all work completed by the Commission and should be incorporated into all of DVRPC's programs, plans, and public participation activities.

An affirmative and proactive approach and implementation strategy can yield a more inclusionary and participatory regional planning process.



# Environmental Justice and MPOs

## EJ requires MPOs to:

- Examine the allocation of benefits and burdens, currently and in the planned future;
- Ensure that minority and low-income communities are treated equitably in the provision of transportation services and projects, and
- Provide ample opportunity for full participation for minority and low-income communities to advise the MPO during its planning and decision-making process.

## How?

- Regional demographics
- DVRPC policies, plans and programs
- Public participation and outreach

# DVRPC's Approach

## Quantitative:

- Regional Thresholds for Defined Groups (2000 Census Information by Census Tract/MCD)
- Eight Degrees of Disadvantage
- GIS Overlays and Interpretation

## Qualitative:

- Public participation and outreach
- Study Advisory Committee and Stakeholder Outreach
- Field Work

## Actions:

- Incorporate planning recommendations that would positively impact the EJ communities identified;
- Mitigate potential adverse impacts
- Inform public outreach strategy to fit the needs of residents

# DVRPC Degrees of Disadvantage Methodology

## Map Concentrations of Following Groups Based on Regional Thresholds (in 2000)

- Minority (Non-Hispanic) Population (25%)
- Car Less Households (16%)
- Low-Income Persons by Household (11%)
- Physically Disabled (8%)
- Female Head of Household with Child (7%)
- Elderly, 75 and Older (7%)
- Hispanic Population (5%)
- Limited English Proficiency (2%)

## Combine Factors to Determine

- Highly Disadvantaged Census Tracts (5 to 8 factors)
- Less Disadvantaged Census Tracts (1 to 4 factors)
- No Degrees of Disadvantage (0 factors)

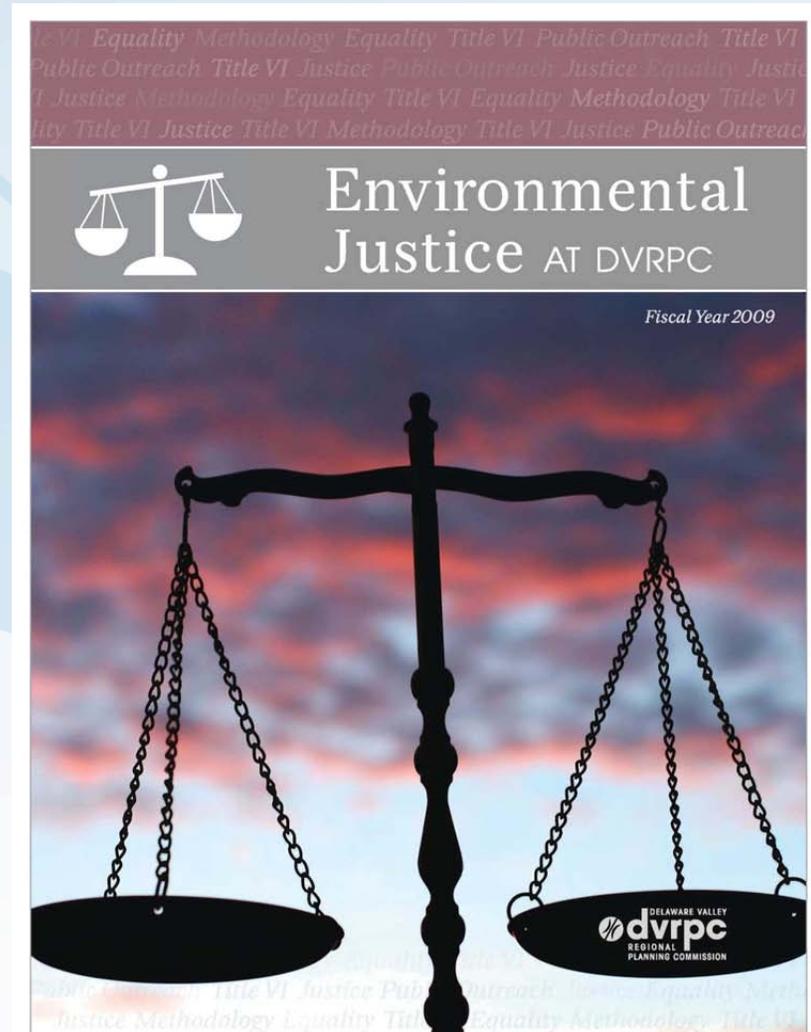
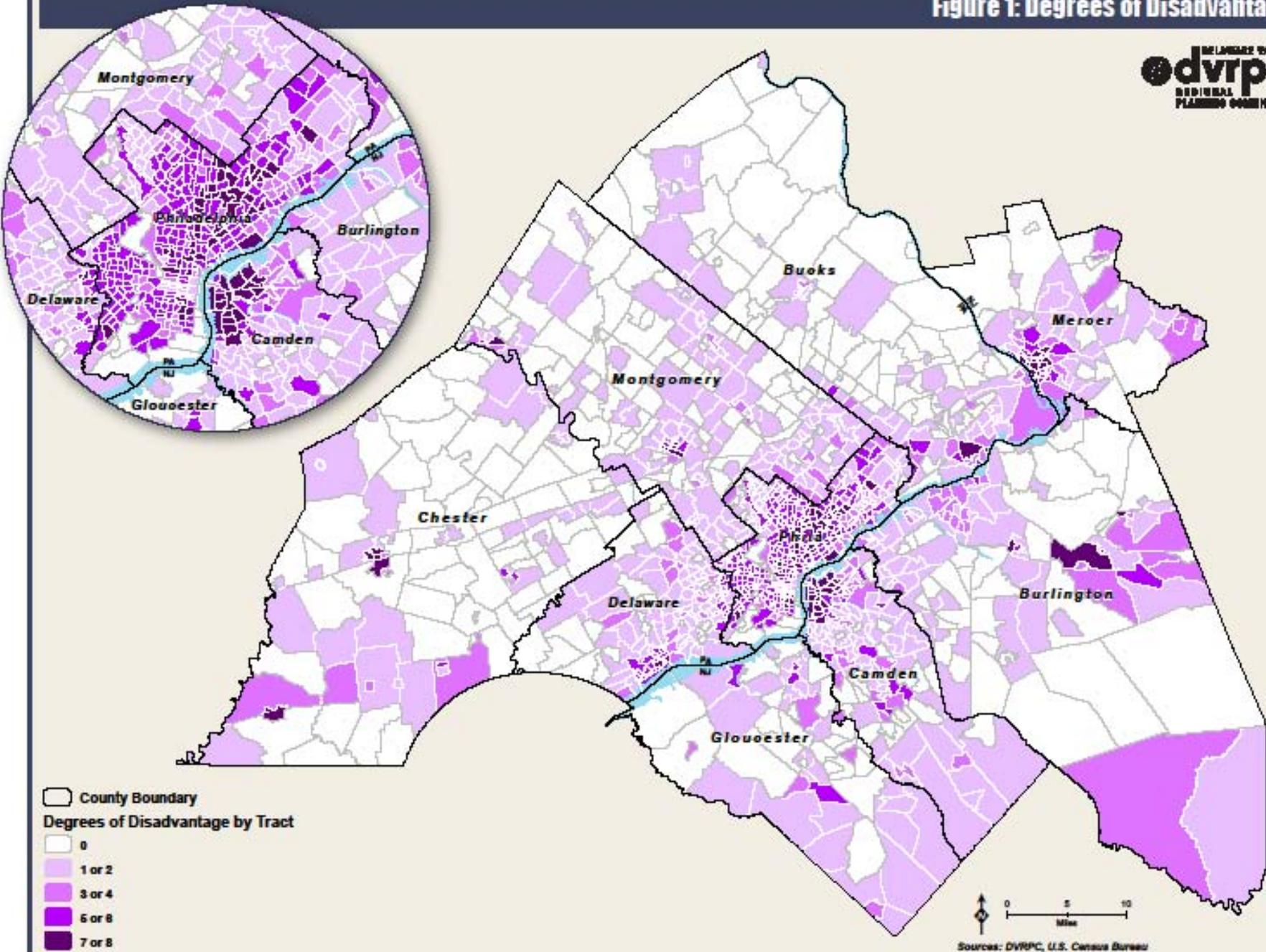


Figure 1: Degrees of Disadvantage



# EJ Analysis

## Identify study area census tracts

- Regional map utilized for Long-Range Plan and TIP

## Determine underserved populations

- The EJ DOD methodology is an integral tool that can be used to understand study area demographics. Along with windshield surveys and stakeholder outreach, other qualitative and quantitative methods may be used to identify EJ issues in a study area.

## Define potential remediation strategies

- Promote recommendations that would positively impact the EJ communities identified.
- Ensure that recommendations made in the project or study do not adversely impact EJ communities and/or ensure that the benefits and burdens of a specific recommendation are equitably distributed.
- Be aware that a neutral policy or practice may have a disparate impact on protected groups.

# EJ & Smart Growth in DVRPC Plans and Programs

*Connections*— *The Regional Plan for a Sustainable Future* contains goals and recommendations that positively impact EJ communities, such as:

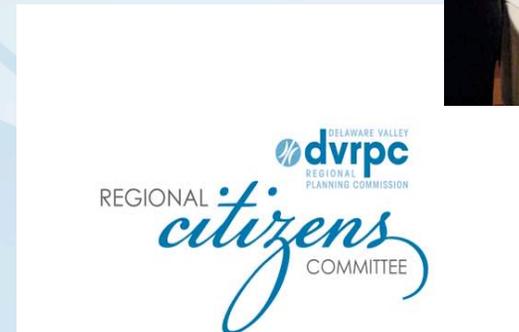
- Food systems planning
- Investing in the region's centers and older suburbs
- Promoting affordable and accessible housing
- Economic and workforce development
- Maintaining the region's transportation infrastructure for all users

The work undertaken by DVRPC inherently includes opportunities for EJ considerations and to promote an open public participation process:

- Coordinated Human Services Transportation Plan
- Air Quality Partnership
- Transportation and Community Development Initiative (TCDI)

# Public Participation Philosophy

- Public Participation consists of three related, and often overlapping, processes: information dissemination, consultation, and participation.
- Participation and involvement should be early, often, and ongoing
- At DVRPC, we believe that planning must be done with the public, and we are committed to understanding and planning for the diverse needs of all residents of the Greater Philadelphia region.

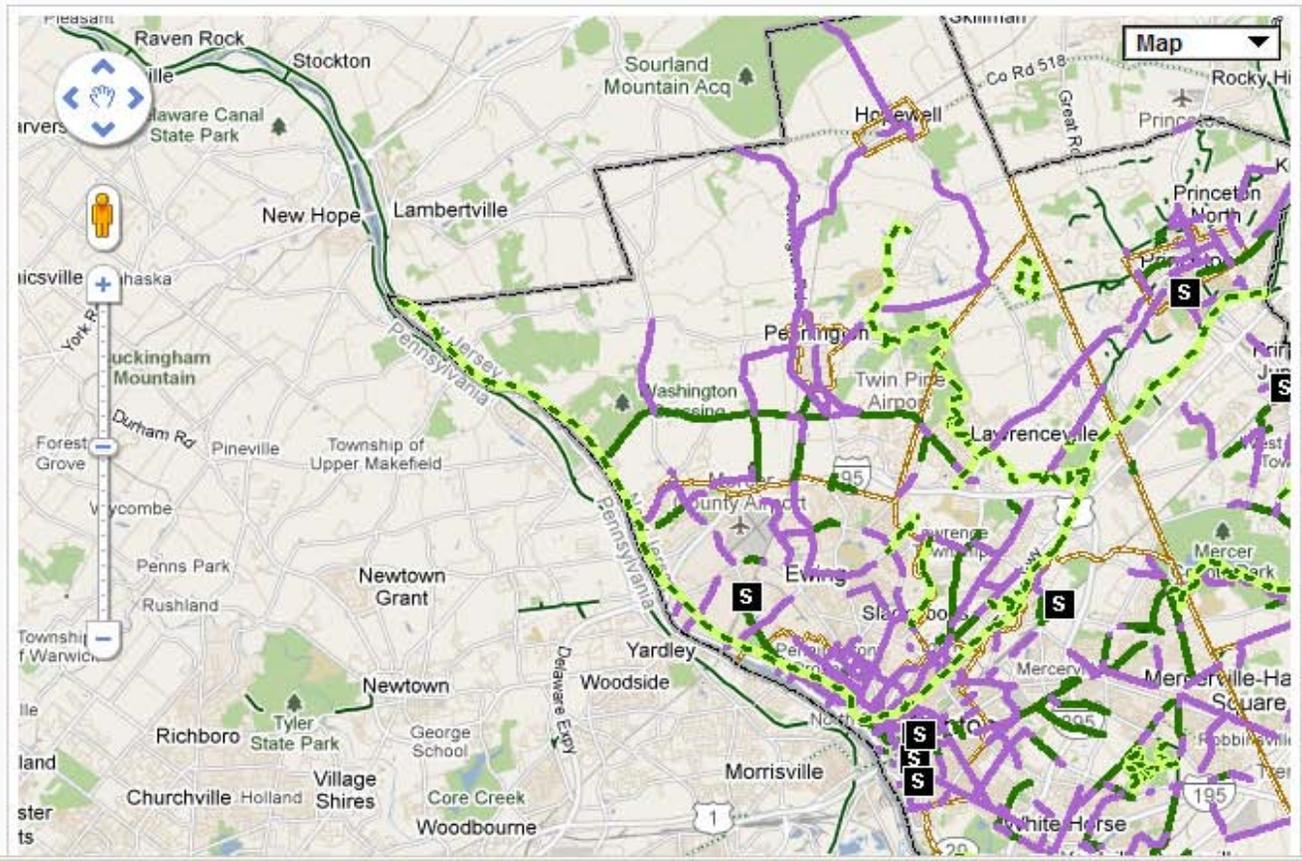




# Mercer County Bikeability Map



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**Show/Hide Tools**

**Layers**

- Bikeable Mercer County Trails
- Rail Stations in Mercer County
- Places (click to identify)

**Bikeability Scores**

**Major Roads**

- Excellent
- Fair
- Unfavorable
- Unbikeable

**Minor Roads**

- Favorable
- Unfavorable

**NOTE:** We are still collecting additional information on existing bikeable trails. New trails will be added periodically, please check back for updated trails mapping.

Contains commands for working with the selected items.



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**Name** DVRPC  
**Location** Philadelphia, PA  
**Web** <http://www.dvrpc.org>  
**Bio** The Delaware Valley Regional Planning Commission is dedicated to making the Greater Philadelphia region even greater.

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Join us at our Regional Transportation Committee (RTC) meeting, Tues. 1/11, 10am-2pm:  
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MITs discuss the application of Long-Range Plan goals on a small

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# Regional Student Forum

The Delaware Valley Regional Planning Commission

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CSA Farm Education Coordinator, Weavers Way Farms

Position: Henry Got Crops! CSA Farm Education Coordinator

# Ongoing Initiatives and New Directions

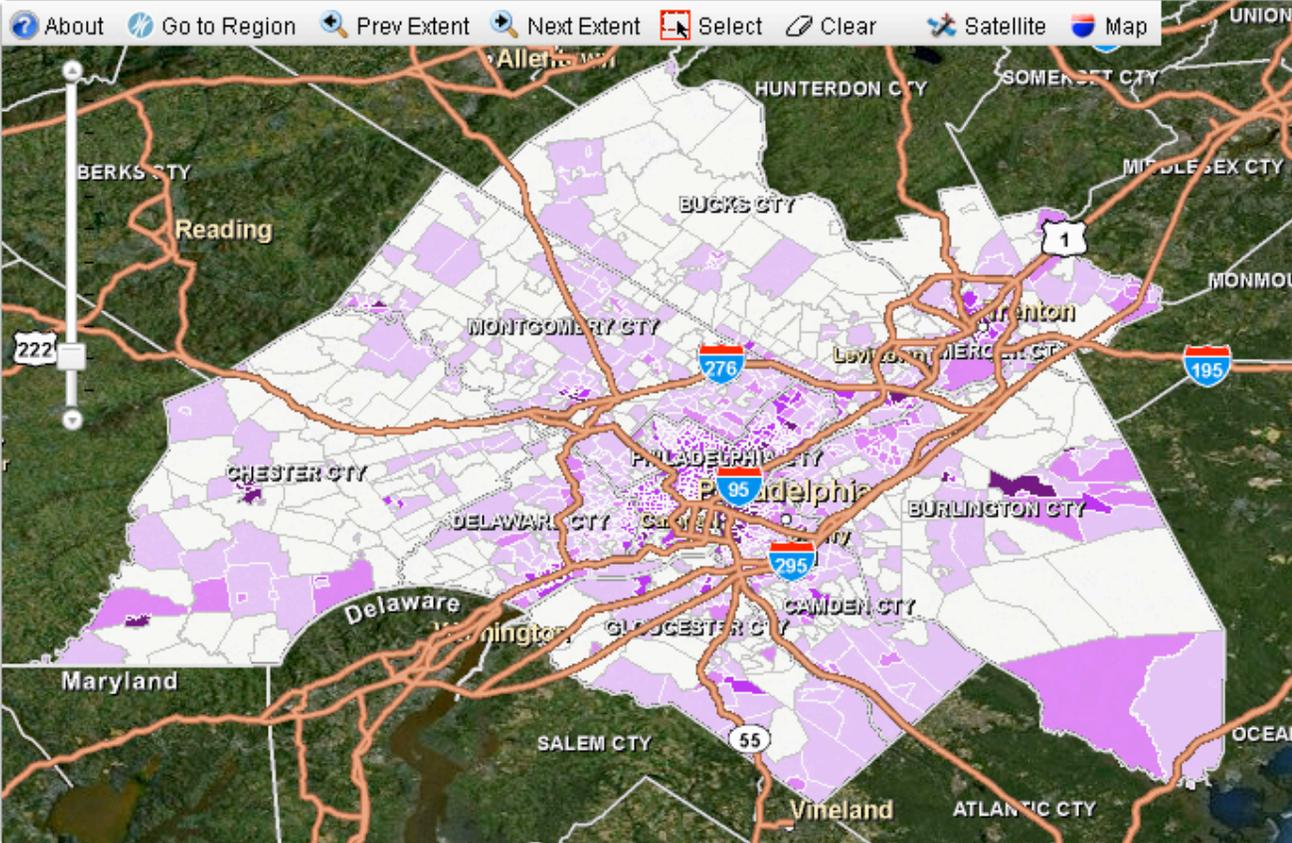
## Evaluate and update the Degrees of Disadvantage Methodology

- Update census data
- Expand Online Interactive Mapping Tool

## Environmental Justice Work Group

## Accessibility and Mobility Report

Explore the relationship between land use planning, transportation, public health, and EJ



**Data Layers**

Layer Transparency

- Degrees of Disadvantage
- Non-Hispanic Minority Population
- Carless Household Concentrations
- Households in Poverty
- Persons with Physical Disabilities
- Female Head of Household with Child Population
- Elderly (75 Years and Over) Population
- Hispanic Population
- Limited English Proficiency Population

▶ Search by location

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**U.S. Census Tract Information | [Export Table](#)**

Census Tract	2000 Pop	DOD	NHP	NHP%	CH	CH%	Pov	Pov%	Pdis	Pdis%	FHHwC	FHHwC%	His	His%	Eld75	Eld75%	LEP	LEP%



**Thank you!**

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