EQUITY EMPHASIS AREAS

Environmental Justice activities from the National Capital Region Transportation Planning Board

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Region Forward Coalition
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National Capital Region
Transportation Planning Board

Purpose

- Describe the TPB's Environmental Justice initiatives

- Discuss Equity Emphasis Areas (EEA)

- Provide examples of how EEAs can be used

Title VI and Environmental Justice
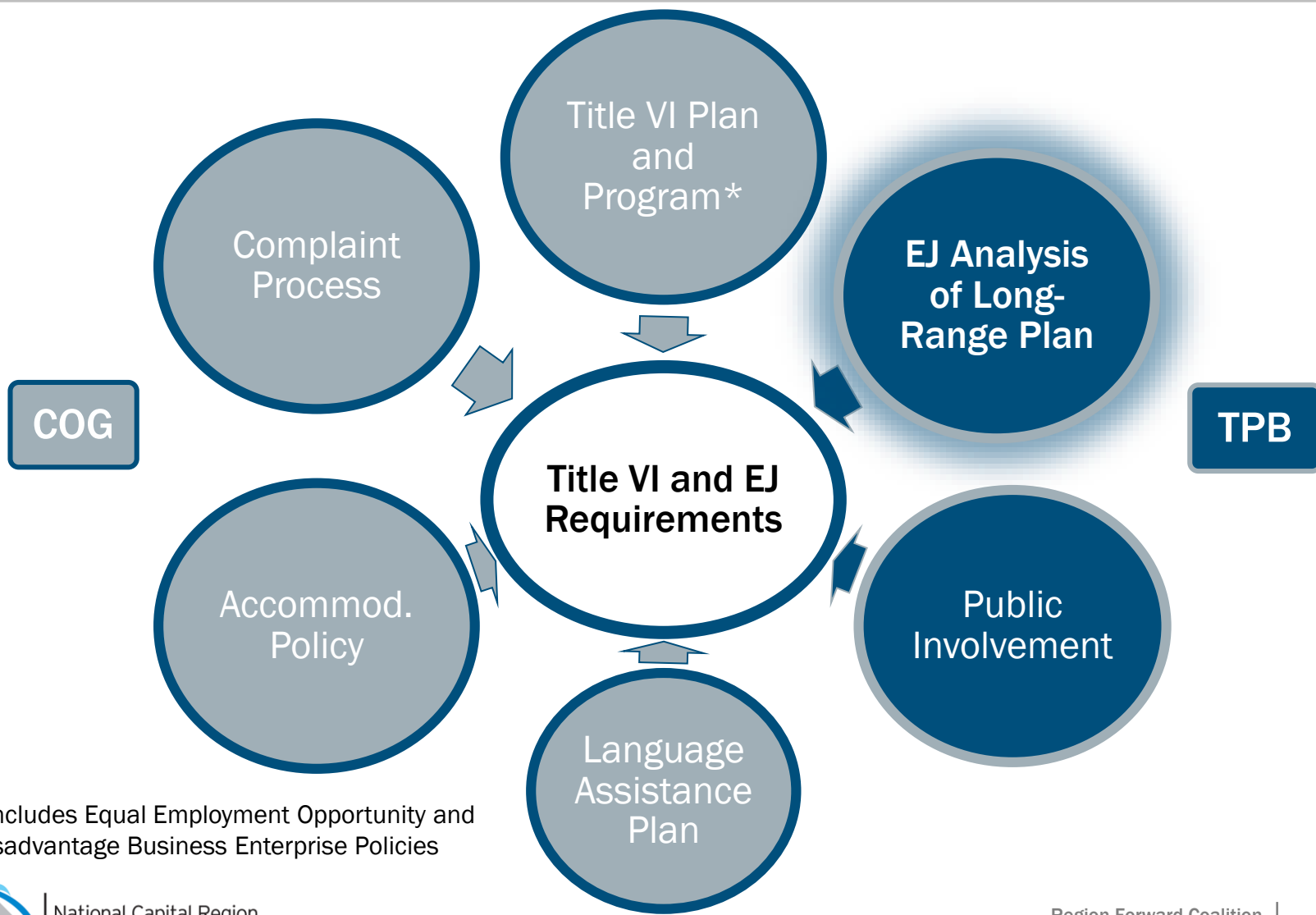
Title VI: Civil Rights Act of 1964

Prohibit discrimination based on **race, color, or national origin** under any program or activity receiving Federal financial assistance

Environmental Justice (EO 12898)

Recipients of Federal funds must identify and avoid disproportionately high and adverse effects on **minority and low-income populations**
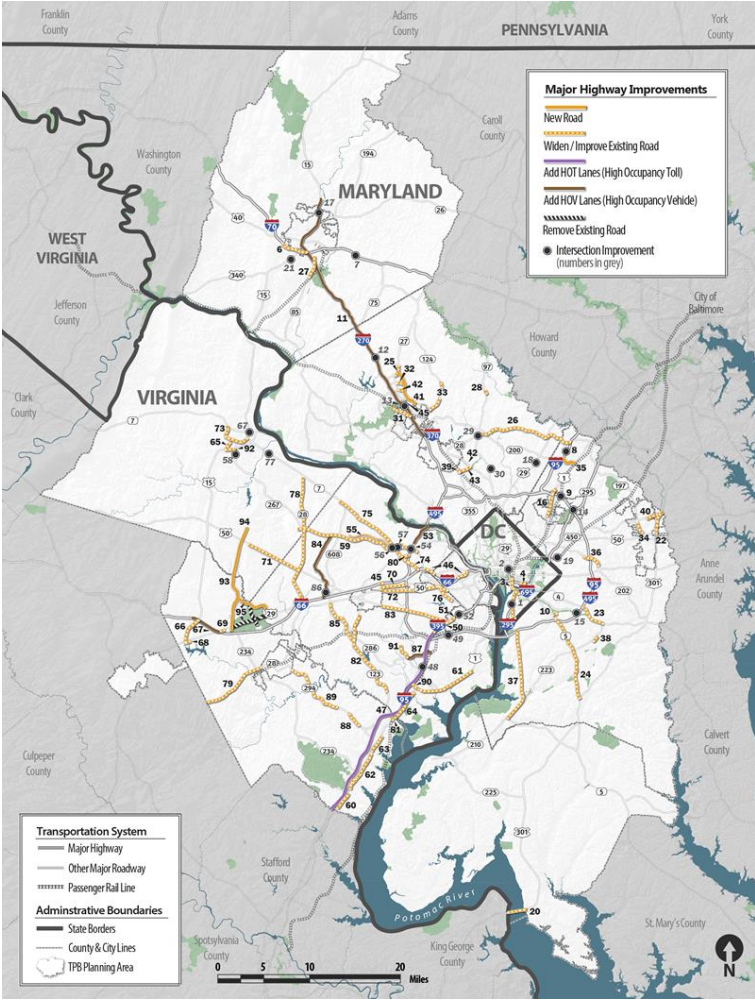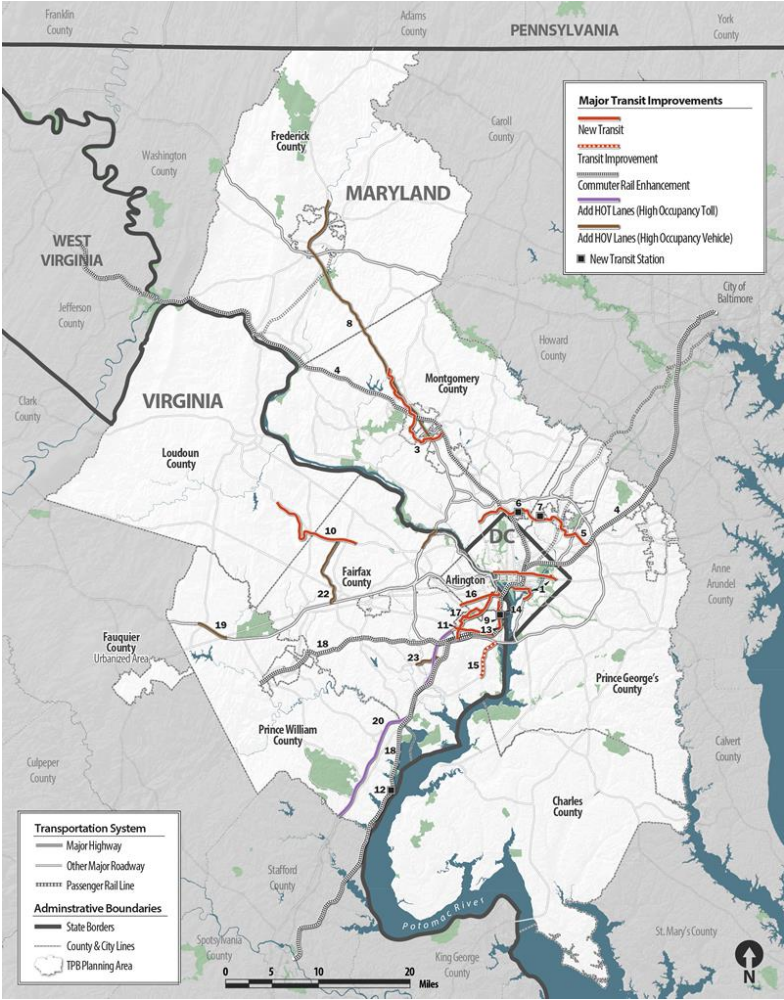
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TPB Compliance with Title VI and EJ

Title VI Plan and Program*

Complaint Process

EJ Analysis of Long-Range Plan

COG

Title VI and EJ Requirements

TPB

Accommod. Policy

Public Involvement

Language Assistance Plan

*Includes Equal Employment Opportunity and Disadvantage Business Enterprise Policies

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What is the CLRP?

# Two Phase Approach to LRP Environmental Justice Analysis

Examine the Constrained Long-Range Transportation Plan for any disproportionately high and adverse impacts on low-income and minority populations.

Phase 1: Identification of concentrations of low-income and/or minority populations ("Equity Emphasis Areas").
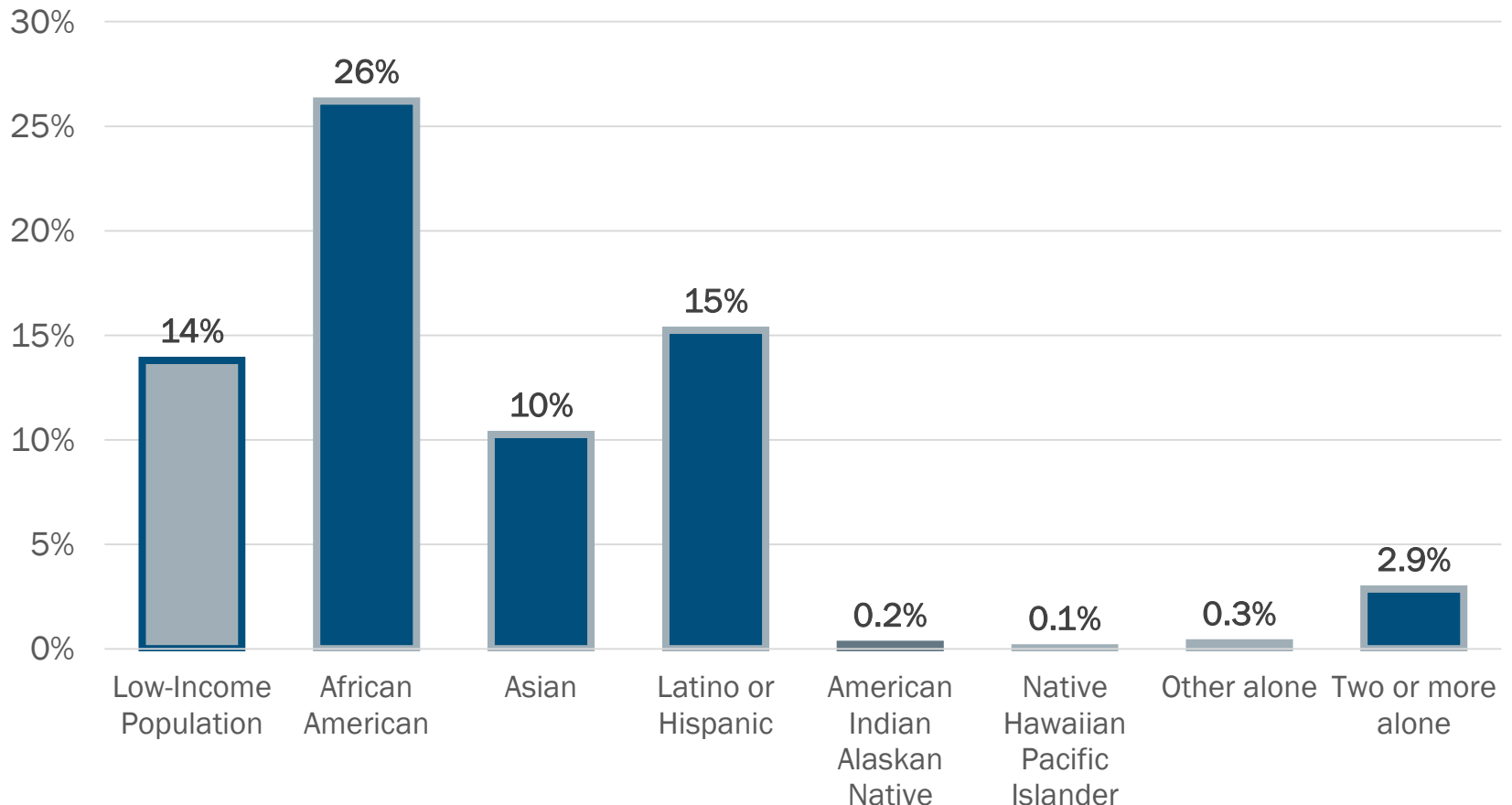
Phase 2: Using the travel demand model, analyze the 2016 CLRP amendment using multiple accessibility and mobility measures.

Equity Emphasis Areas Process
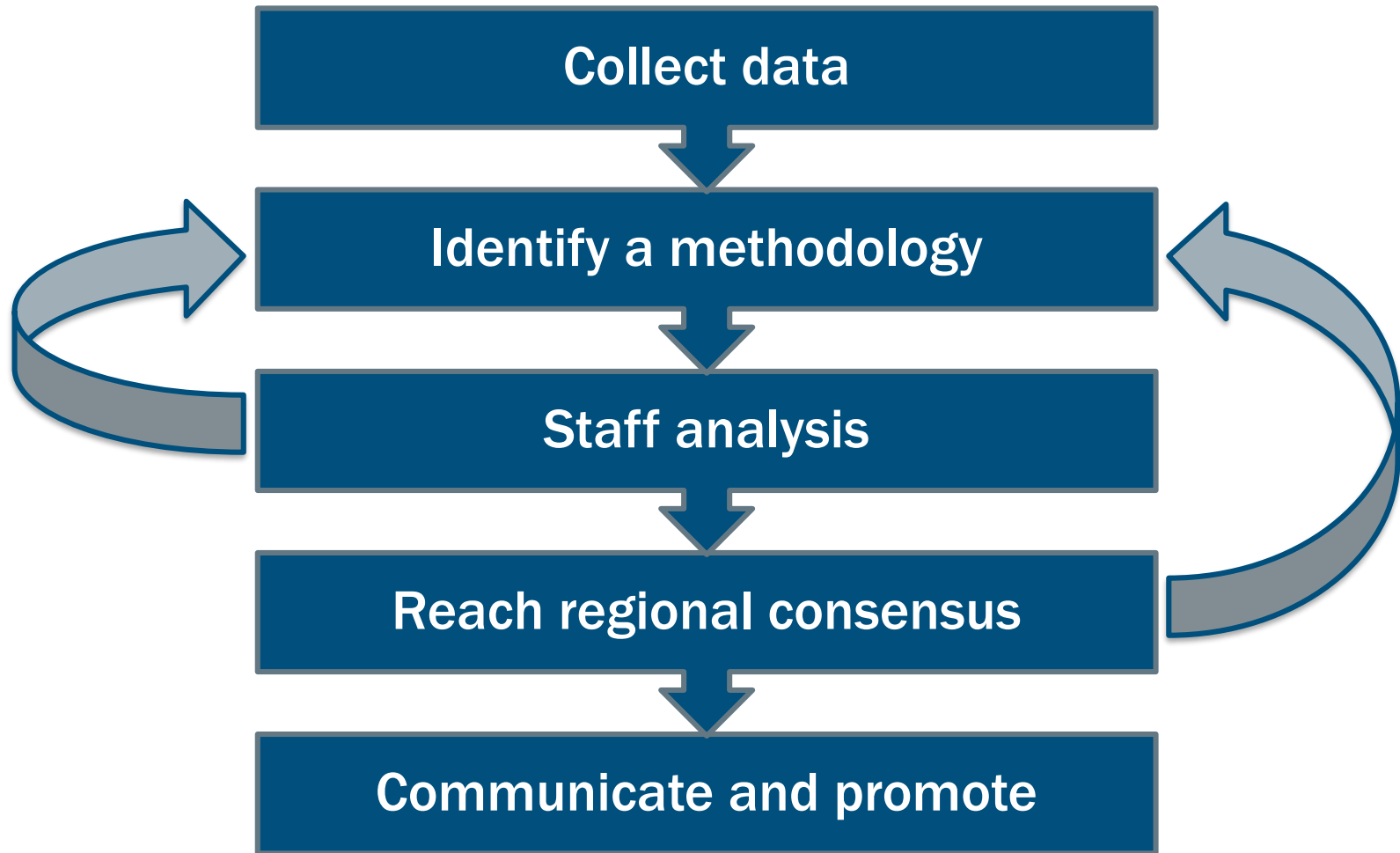
Demographic Profile of the Region

Source: U.S. Census 2010-2014 American Community Survey;
Demographic categories are not discrete and therefore do not total 100%.

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What are Equity Emphasis Areas?

Criteria 1: Tract with concentration of low-income* greater than the 150% the region average.

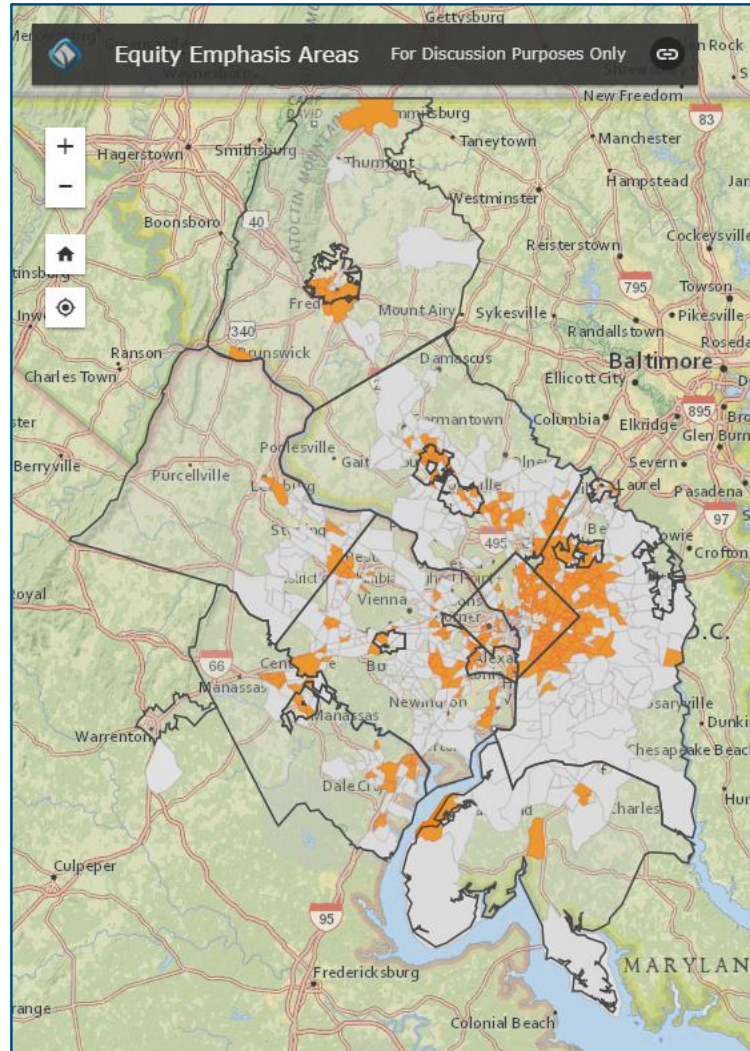Criteria 2: Tract with at least 150% concentration each of two or more minority groups.

OR

Very high concentration of one minority group AND low-income above the regional average.

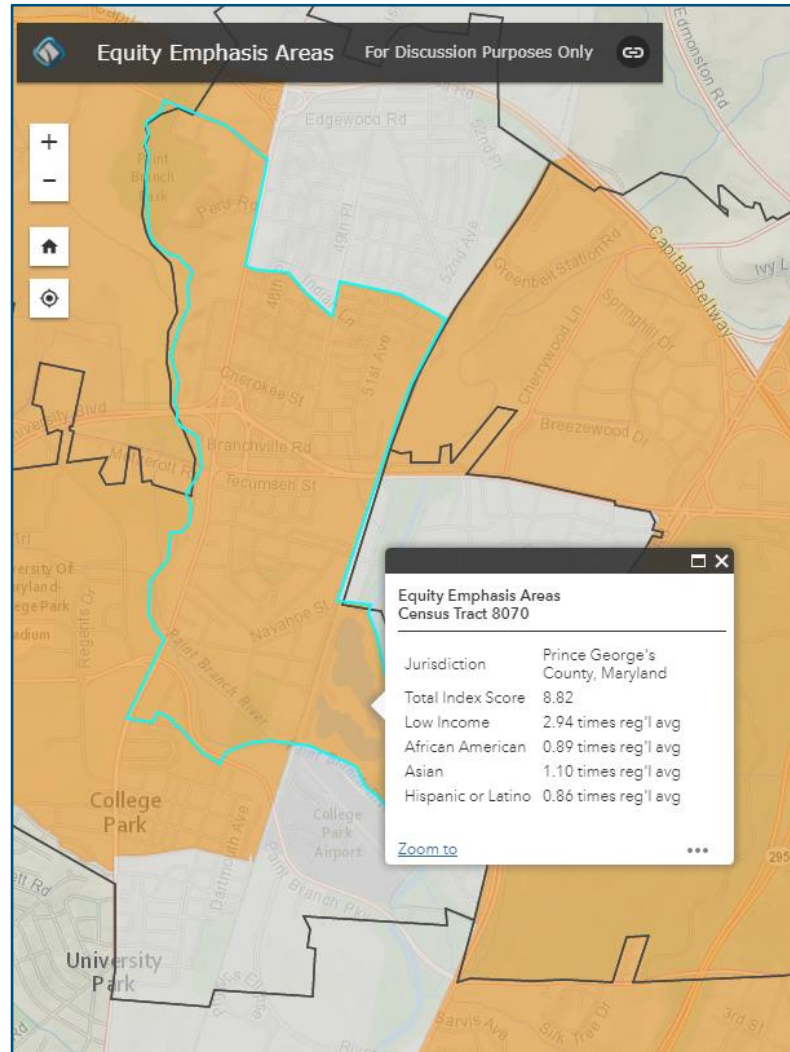*Low-income is defined as a household income less than 1.5 times the Federal poverty level, depending on size.
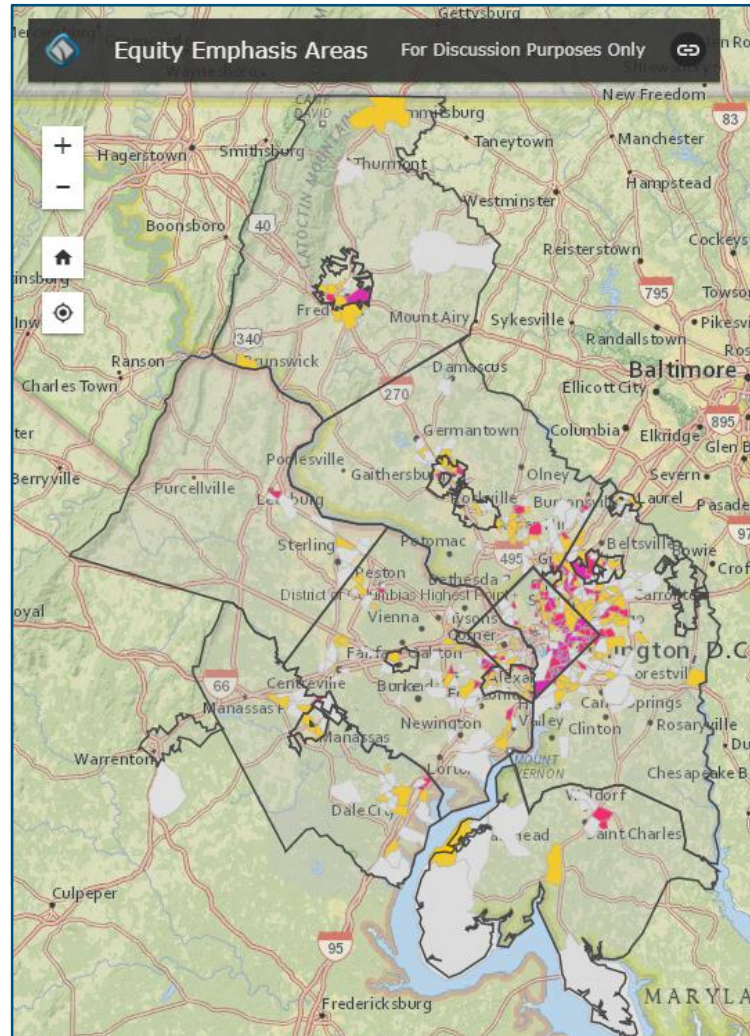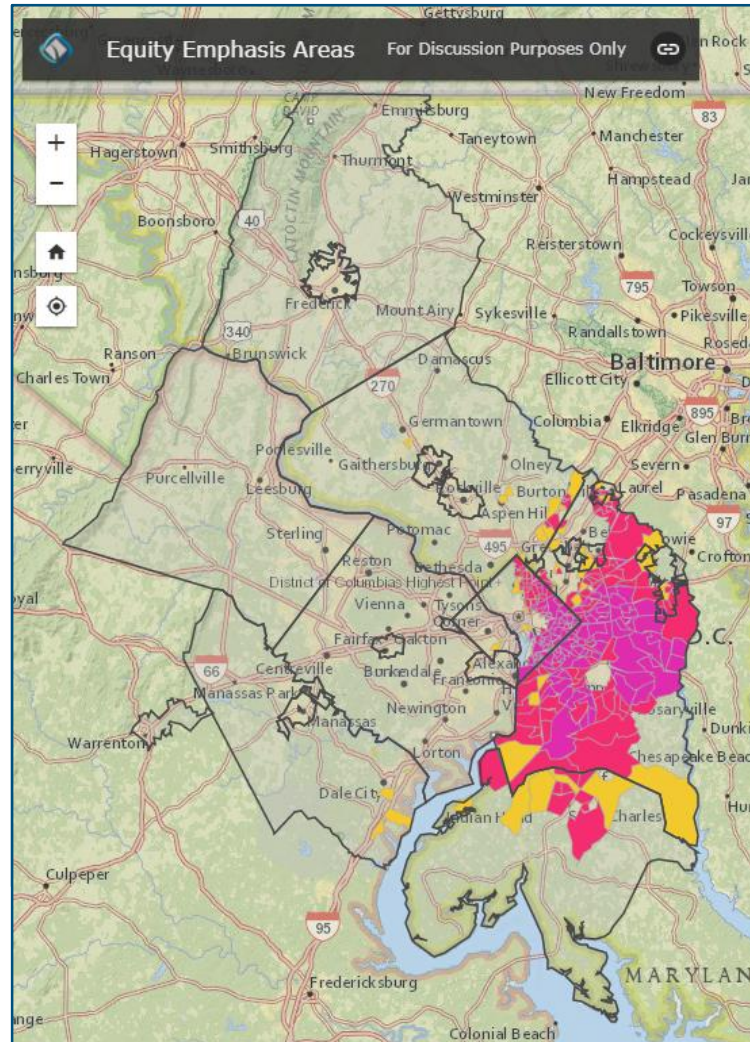
Interactive Demo: EEAs

Interactive:
http://gis.mwcog.org/
webmaps/tpb/clrp/ej/

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Interactive Demo

Interactive Demo: Low-Income

Interactive Demo: African American

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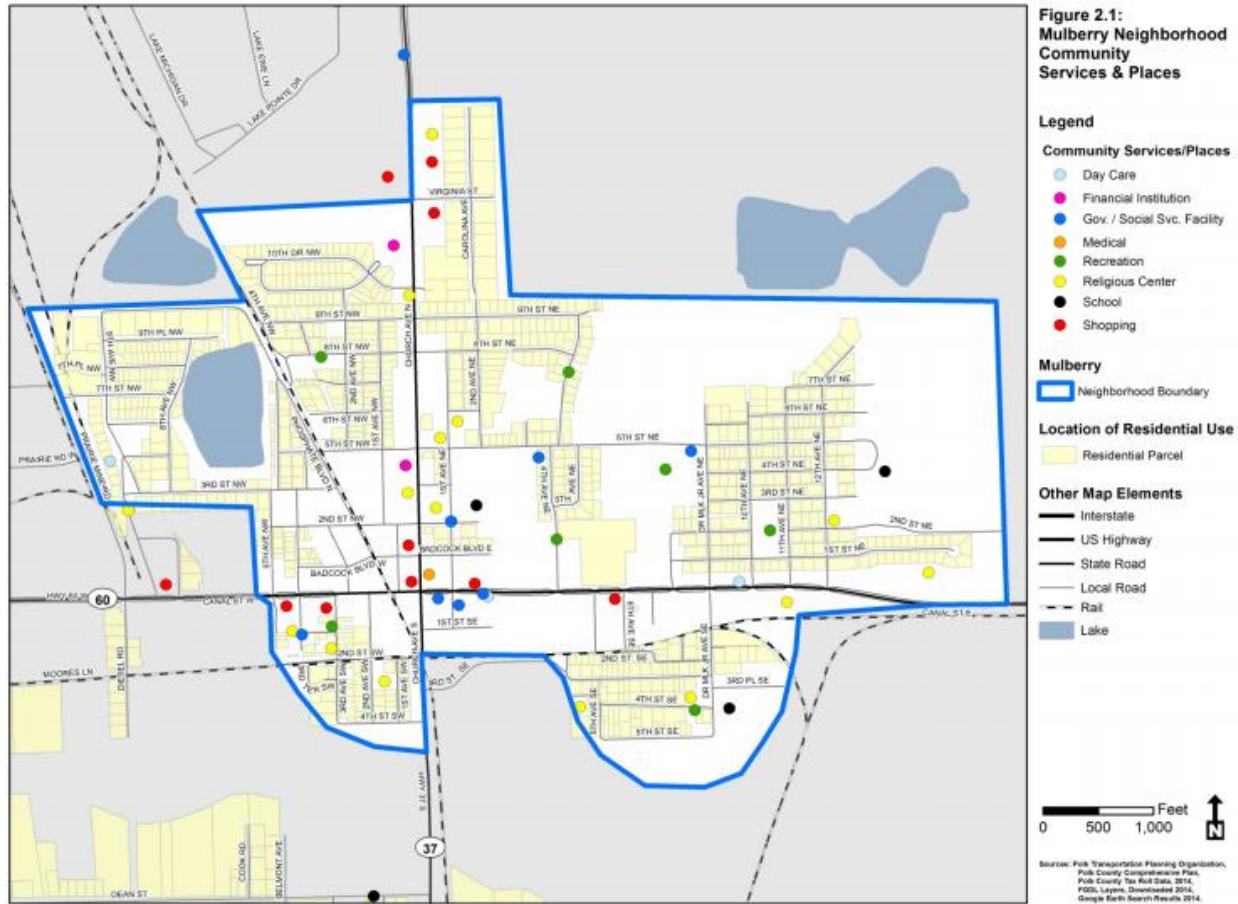**Transportation Planning Board**

Interactive Demo: Asian
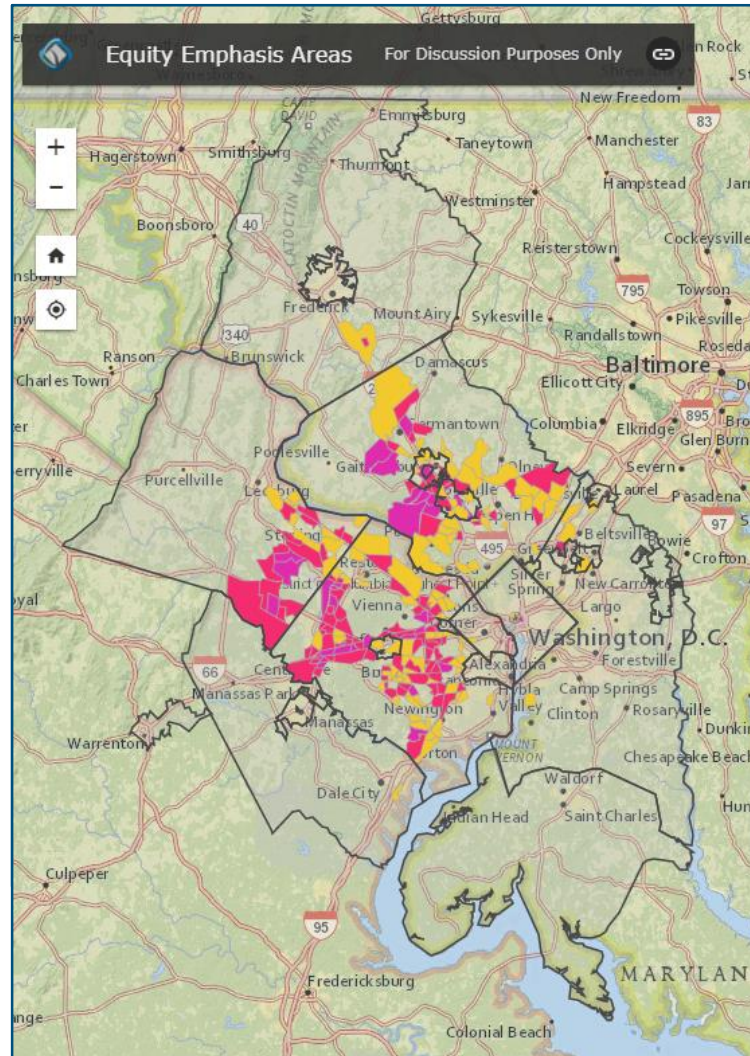
Interactive Demo: Hispanic/Latino

Examples of Using EEAs

Figure 2.1: Mulberry Neighborhood Community Services & Places

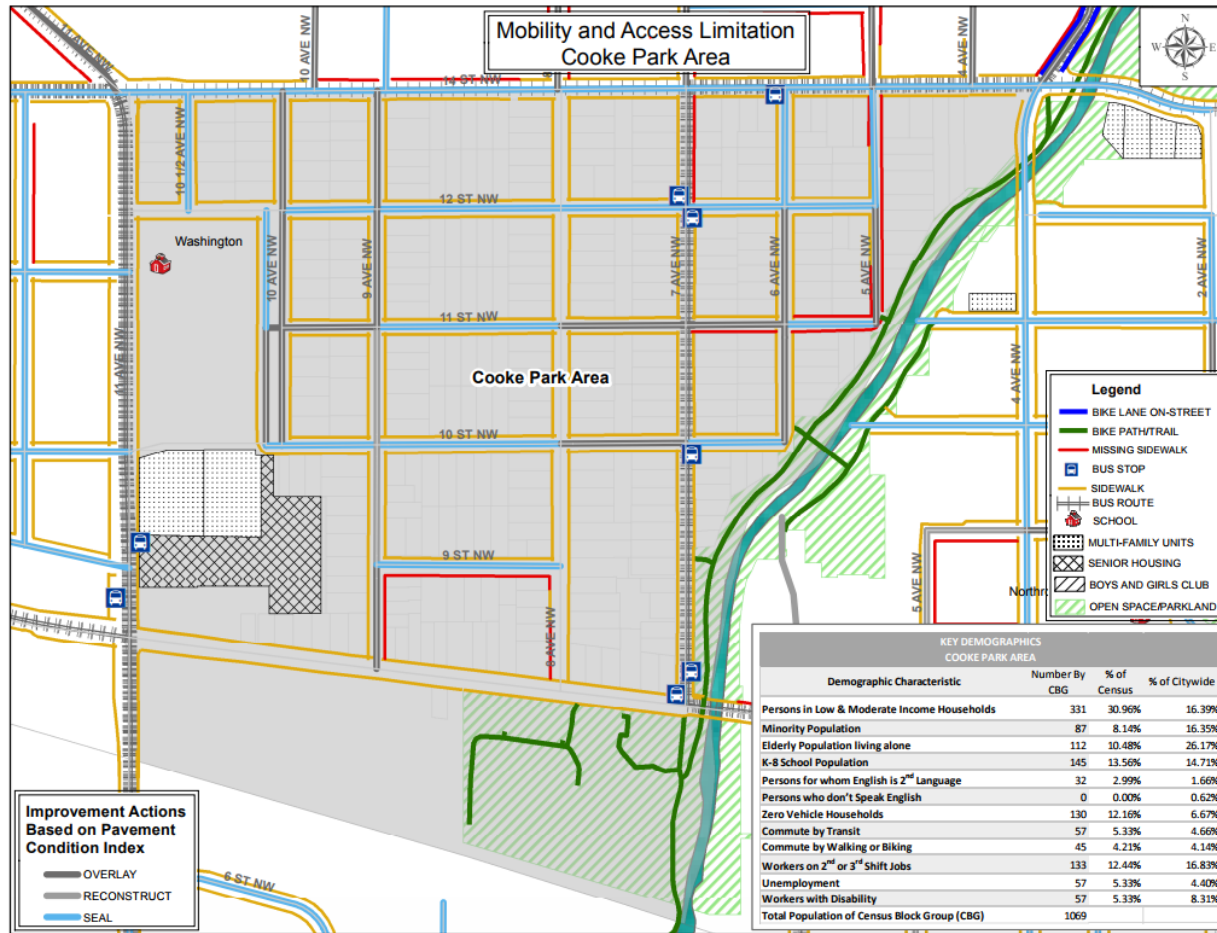Source: Polk TPO

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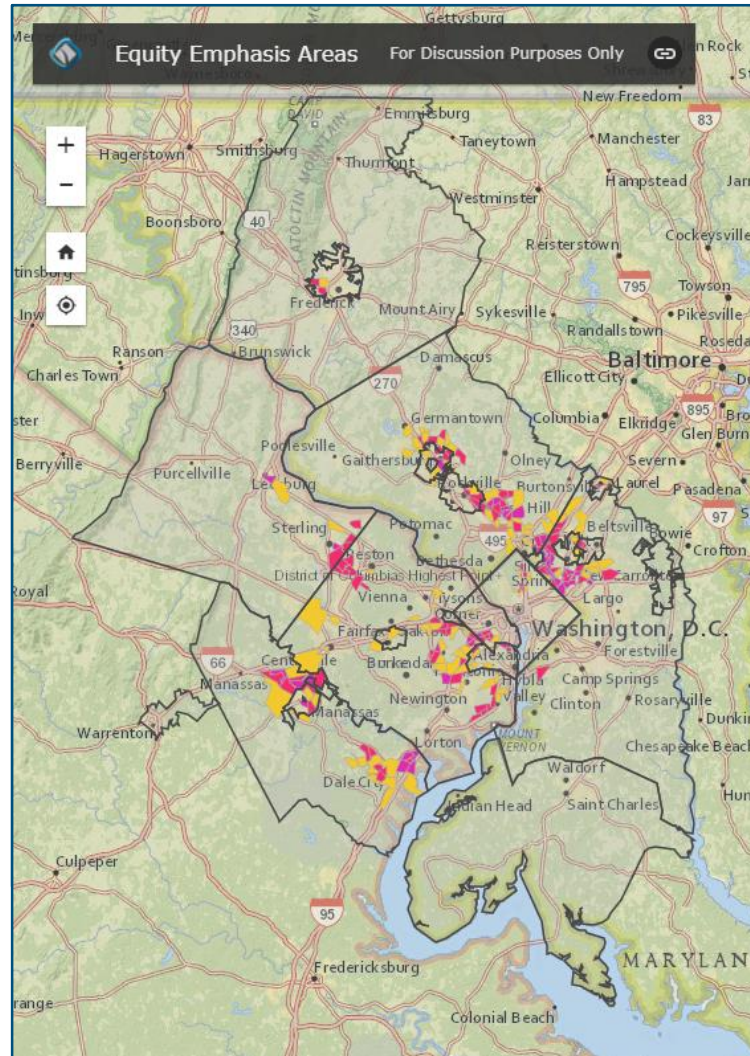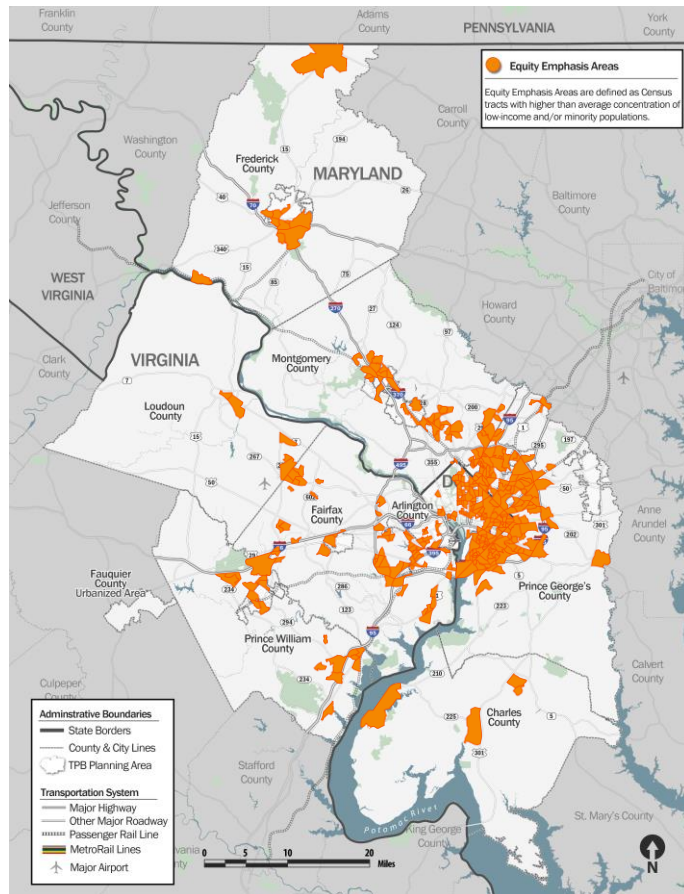
Examples of Using EEAs

Source: Rochester Olmstead COG

Phase 2: Analysis of the CLRP

- Compare forecast changes in accessibility and travel times for Equity Emphasis Areas versus the rest of the region.

Resources

- **Interactive**

  - http://gis.mwcog.org/webmaps/tpb/clrp/ej/

- **Download EEAs datasets and GIS files**

  - http://rtdc-mwcog.opendata.arcgis.com/ (search "Equity Emphasis Areas")

- **Additional information**

  - https://www.mwcog.org/transportation/planning-areas/fairness-and-accessibility/environmental-justice/equity-emphasis-areas/

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