# TRANSIT-ORIENTED COMMUNITIES

## HIGH-CAPACITY TRANSIT STATION AREA INTERACTIVE MAP

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National Capital Region
**Transportation Planning Board**

# Optimize and Balance Land Use initiative

- More housing in the region

    Identify ways to develop more housing <u>in</u> the region to provide workers to meet forecast regional job growth

- Optimize and coordinate transit investments and land use

    Identify ways to increase jobs and housing around underutilized transit stations and Activity Centers with high-capacity transit

- Balance future growth in jobs and housing regionwide

    Achieve a better balanced distribution of future growth in jobs and housing between the eastern and western portions of the region

# Regional Housing Targets

- Adopted by the COG Board of Directors in September 2019:

  - **Amount** – At least 320,000 new housing units needed between 2020 and 2030 to accommodate employment forecasts (75,000 more than in current forecasts)

  - **Location** – 75% should be in Activity Centers or near High-Capacity Transit

  - **Affordability** – 75% should be affordable to low- and middle-income households

- Developed in conjunction with COG'S Housing Strategy Group, the Planning Directors Technical Advisory Committee (PDTAC), and the Housing Directors Advisory Committee (HDAC)

# Why?

- By 2045, the number of jobs are forecasts to increase faster than the number households

    - This will result in more commute trips originating from outside the region and increase the demand for housing within the region

- The Regional Housing Targets advance the *Visualize 2045* Aspirational Initiative, "Bring Jobs and Housing Closer Together"

    - Seek to address these challenges by optimizing the region's complex land use and transportation system to favorably address traffic congestion and support increased accessibility

# Transit-Oriented Communities

- COG Board Chairman, Derrick Davis, identified Transit-Oriented Communities (TOCs) as a focus of the Board of Directors during 2020

- TPB Chair, Kelly Russell, identified TOCs as a focus of the TPB during 2020

- COG and TPB staff identified a series of TOC-supportive work activities and products that can be undertaken by COG and TPB staff to help member jurisdictions' efforts to enhance housing and transportation connectivity in areas served by transit

  - Help reach regional housing targets

  - Support development of TOCs

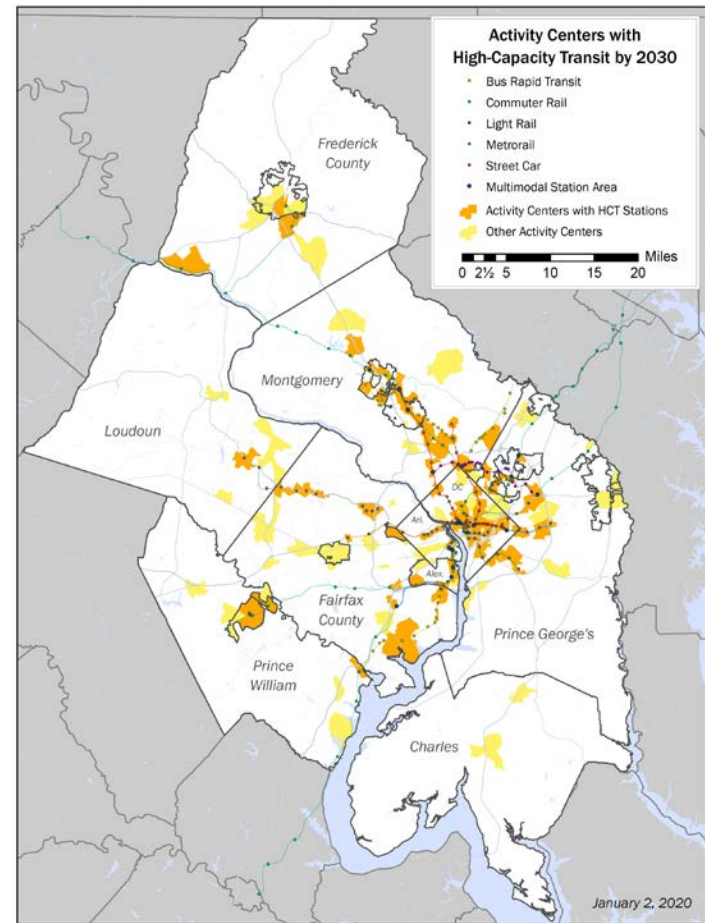  - Advance Aspirational Initiatives of *Visualize 2045*

# TOC Activities

1. **Identify and Classify High Capacity Transit (HCT) Station Areas**

2. Summarize Population, Households, and Employment in HCT Station Areas

3. Examine Transportation Connectivity in HCT Station Areas – Alternative Modes

   a. Walkshed analysis

   b. "Micromobility" shed analysis

   c. "Micro-transit" shed analysis

# Identify and Classify High Capacity Transit (HCT) Station Areas

- GIS-based interactive web map that identifies the HCT Station Areas anticipated in the region by 2030

- Build understanding of HCT Station Areas and their locations in the region

- Focus discussion and efforts to examine projects, programs, and policies that promote development of successful TOCs

- Expandable to include remaining TOC activities



**Activity Centers with High-Capacity Transit by 2030**
- Bus Rapid Transit
- Commuter Rail
- Light Rail
- Metrorail
- Street Car
- Multimodal Station Area
- Activity Centers with HCT Stations
- Other Activity Centers

Miles
0   2½   5        10        15        20

January 2, 2020

# Who can use it?

- Elected officials and policy makers

- Local land use and transportation planners

- State DOT and regional transit planners

- Interested members of the public

# How do I access the web map?

https://www.mwcog.org/maps/map-listing/hct-map-tool/

# Questions

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