

# TRANSIT-ORIENTED COMMUNITIES

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## HIGH-CAPACITY TRANSIT STATION AREA INTERACTIVE MAP

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Transportation Planning Board  
March 18, 2020

# Transit-Oriented Communities

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- 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 transportation elements of TOCs as a focus of the TPB work activities 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*



# Optimize and Balance Land Use initiative

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- More housing in the region
  - Identify ways to develop more housing in 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



# Activity Centers and High-Capacity Transit

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**Activity Centers** - locations that will accommodate the majority of the region's future growth in the coming decades. They include existing urban centers, priority growth areas, traditional towns, and transit hubs.

- First Activity Centers Map approved in 2002
- Updates in 2007 and 2012

**High-Capacity Transit** – defined in *Visualize 2045* as Metrorail, Commuter Rail, Light Rail, Bus Rapid Transit (BRT), and Streetcar



# Why?

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- 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; increasing demand on congested roadways and make achieving region's livability, sustainability, accessibility and prosperity goals
- 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



# Regional Housing Targets

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- 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)



# TOC Activities

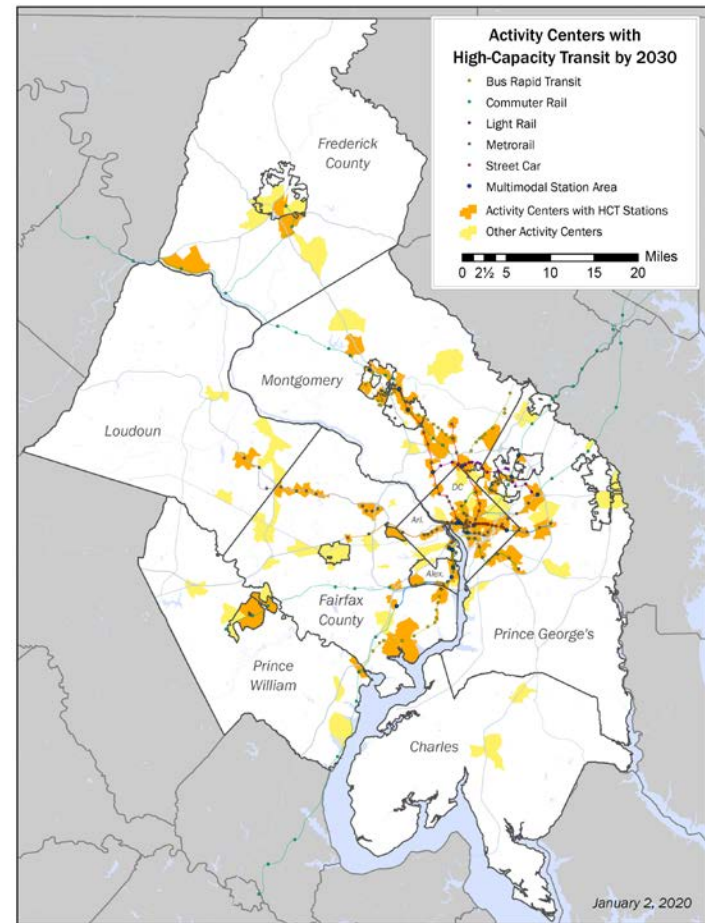
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1. **Identify and Classify High Capacity Transit (HCT) Station Areas**
2. Summarize Population, Households, and Employment in HCT Station Areas
3. Examine Transportation Connectivity in HCT Station Areas – Alternative Modes
  - a. Walkshed analysis
  - b. “Micromobility” shed analysis
  - c. “Micro-transit” shed analysis



# 1. 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





# Who can use it?

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- 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/>

**High Capacity Transit (HCT) Map Tool**

Identify Stations

- IN an Activity Center
- NOT In An Activity Center
- IN An Equity Emphasis Area (EEA)
- NOT IN An Equity Emphasis Area (EEA)
- IN the Regional Core
- IN the Inner Suburbs
- IN an Outer Suburban Jurisdiction

Select Jurisdiction (optional)

Jurisdiction: - empty -

Show Stations by Mode (optional)

Select Station with Mode

- Metro
- Commuter Rail
- Street Car / Bus Rapid Transit
- Light Rail

ID	Station Name	Jurisdiction	Mode(s)	State	In an Activity Center	In an EEA
1	Anacostia	District of Columbia	Metro	District of Columbia	Yes	Yes
2	Archives-Navy Memorial-Penn Quarter	District of Columbia	Metro	District of Columbia	Yes	No
3	Benning & 42nd NE	District of Columbia	Street Car / Bus Rapid	District of Columbia	Yes	Yes



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