REGIONAL ACTIVITY CENTERS AND HIGH CAPACITY TRANSIT STATIONS

John Kent COG Community Planning and Services

Planning Directors Technical Advisory Committee October 19, 2018

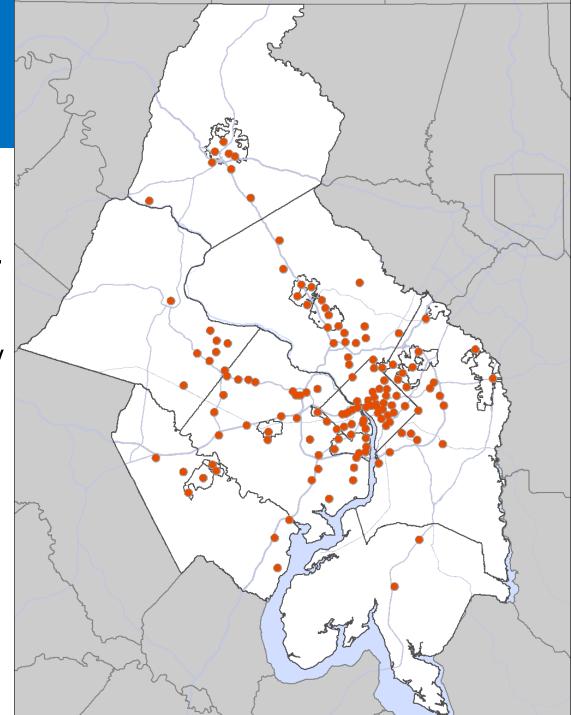


Geographic Areas Related to Future Growth

- Activity Centers
 - communities that can accommodate future growth
- High Capacity Transit Stations
 - Built within next 27 years in Visualize 2045 transportation plan
 - Metrorail
 - Commuter Rail
 - Light Rail
 - Bus Rapid Transit
 - Streetcar
- Equity Emphasis Areas
 - Census tracts with concentrations of low-income and/or minority populations

Regional Activity Centers

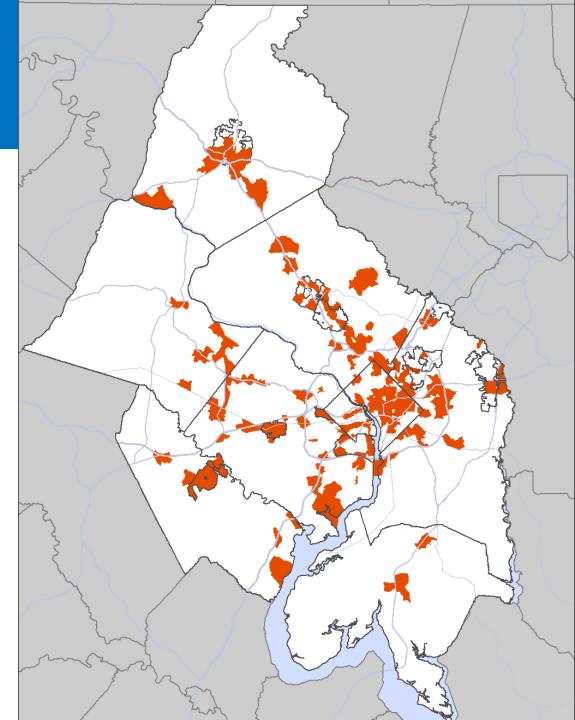
- 141 Regional Activity Centers
 - ¹/₂ Mile Radius "Circles"
- Developed in 2012 by Planning Directors Committee and local planning staff
- Approved by COG
 Board in January
 2013



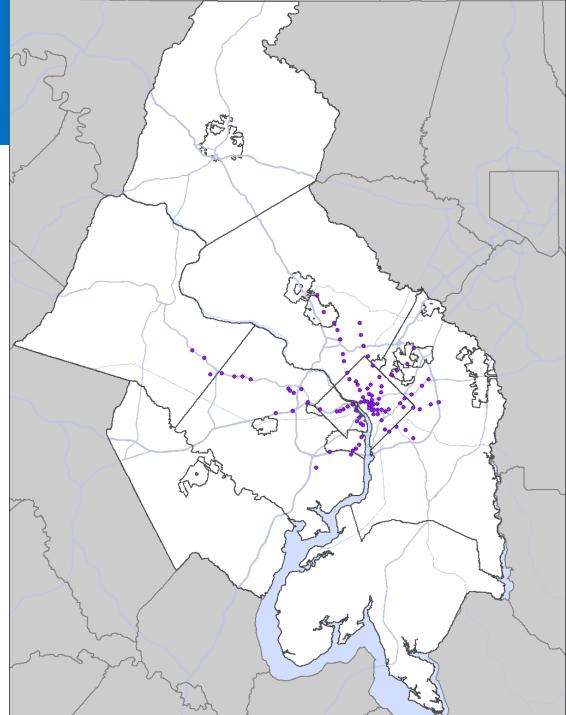
Regional Activity Centers

- 141 Regional Activity Centers
 - TAZ Analysis Areas
- 75% of the region's employment growth (2015-2045) will be in Activity Centers
- 64% of the region's household growth (2015 -2045) will be Activity Centers

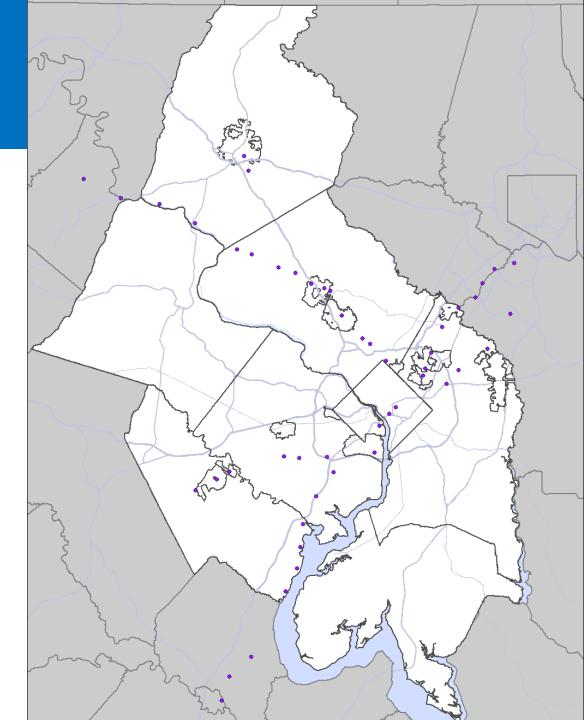
Source: Round 9.1 Cooperative Forecast



- Existing Metrorail Stations (91)
- 2020 Metro Silver Line Phase 2 (6 stations)
- 2021 Potomac Yard (1 station)
- 2045 Metrorail Stations = 98

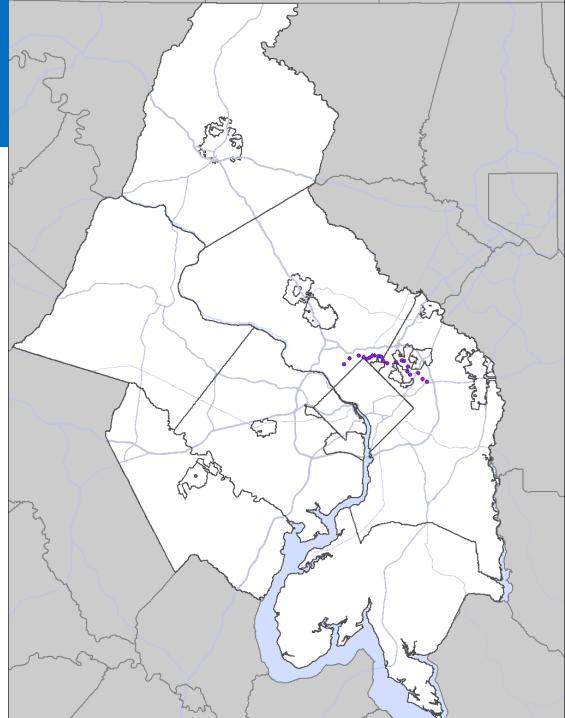


- Existing Commuter Rail Stations (38)
 - 24 MARC and 14 VRE
- o Future Potomac Shores VRE
- Total Commuter Rail = 39

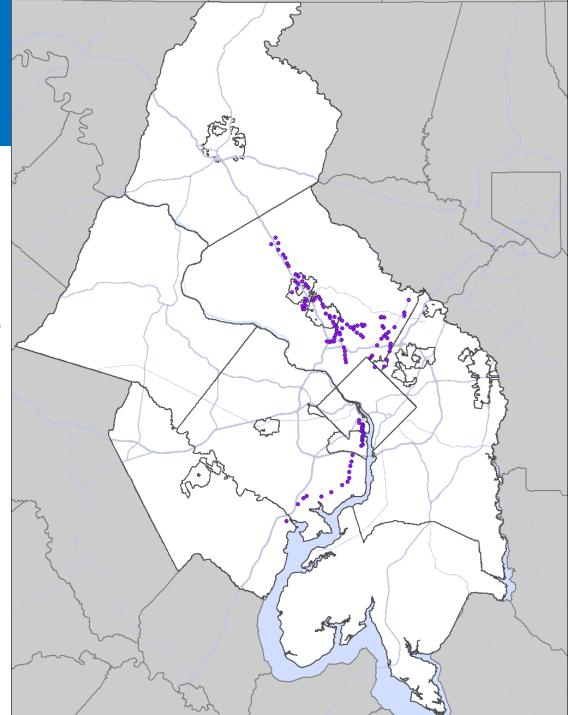


• Future Light Rail Stations

o Purple Line (21)



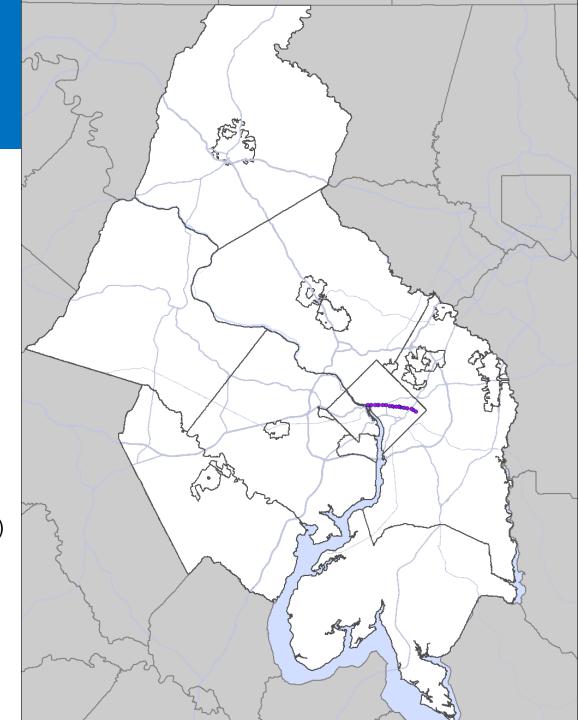
- Existing Bus Rapid Transit
- o Crystal City Transitway (16)
- Future Bus Rapid Transit (104)
- o Corridor Cities Transitway (13)
- o North Bethesda Transitway (7)
- o Veirs Mill Road (12)
- o Randolph Road (9)
- o New Hampshire Avenue (10)
- o US-29 (11)
- o MD-355 (28)
- o US-1 (13)
- Crystal City Transitway (1)
- Total BRT Stations = 120



- Existing Streetcar Stops (~6)
 - o H Street / Benning Road Line

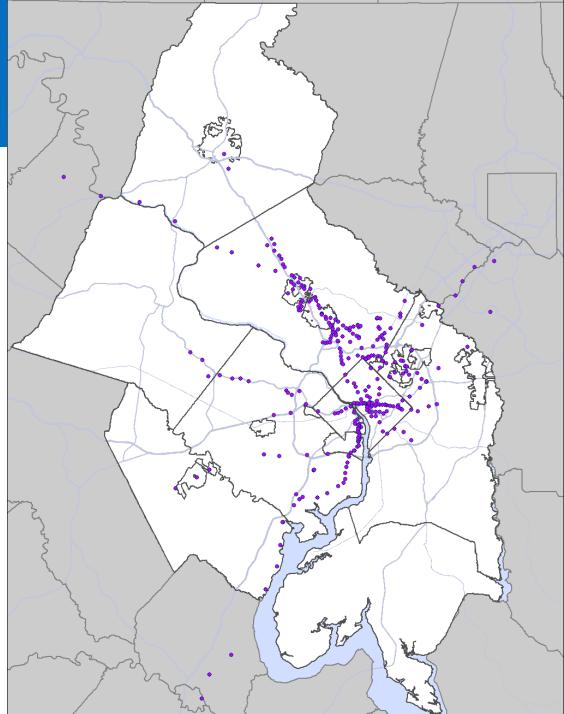
- Future Streetcar Stops (~13)
 - o H / Benning Extension (~6)
 - $\circ~$ Union Station to Georgetown (~7)

• 2045 Streetcar Stops = ~ 19



High Capacity Transit Stations In 2045

- 98 Metrorail Stations
- 39 Commuter Rail Stations
- 21 Light Rail Stations
- 120 BRT Stations
- ~ 19 Streetcar Stations
- ~ 297 Total Stations



High Capacity Transit Stations that are not in Activity Centers

High Capacity Transit Stations In 2045

- Metrorail Stations (98)

 17 Outside / 81 Within
- Commuter Rail Stations (39)

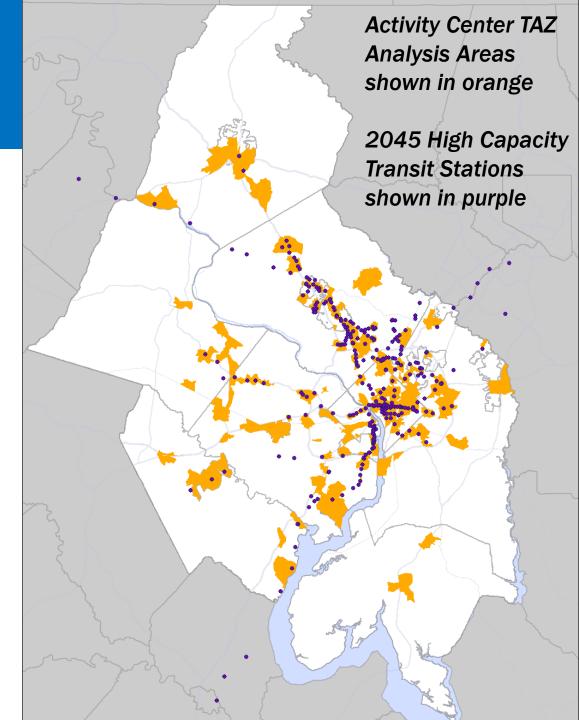
 18 Outside / 21 Within
- Light Rail Stations (21)

 10 Outside / 11 Within
- Bus Rapid Transit Stations (120)

 40 Outside / 80 Within
- Streetcar Stations (~19)

 1 Outside / 18 Within

~297 Total Stations 86 or 29% Outside / 211 or 71% Within

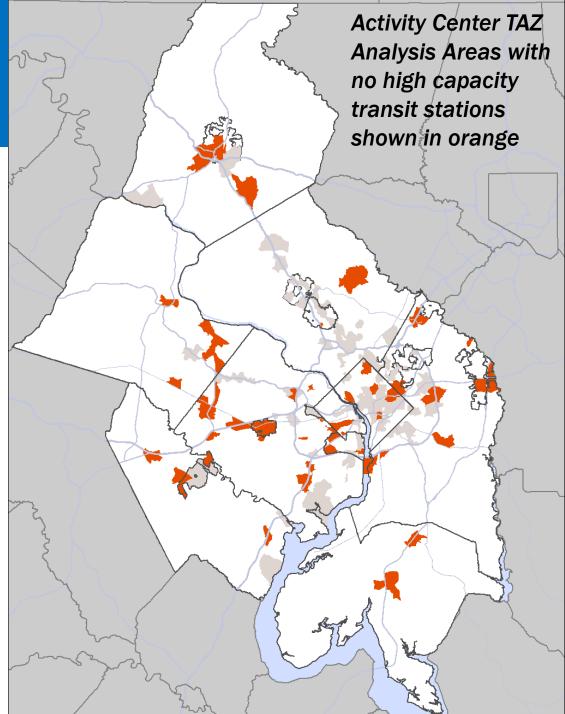


Activity Centers without High Capacity Transit Stations

In 2045...

- 141 Activity Centers
 - o 54 with no transit station
 - o 87 with at least one transit station

38% of Activity Centers will not have a High Capacity Transit Station



High Capacity Transit Stations that are in Equity Emphasis Areas

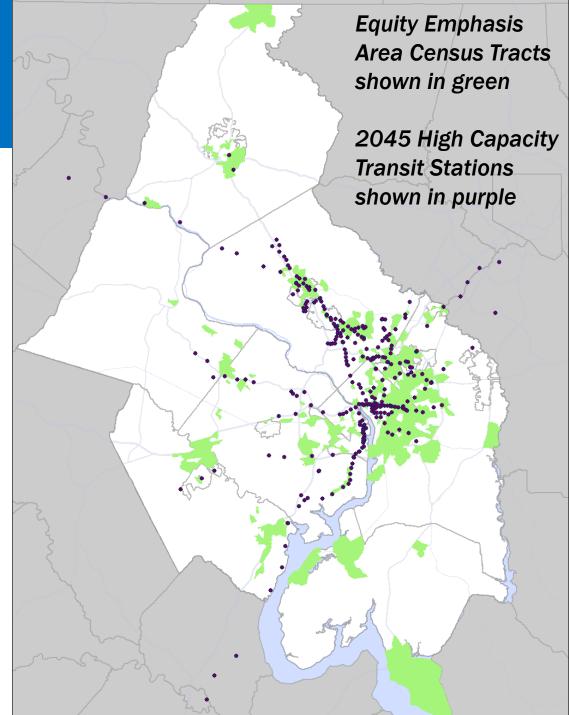
In 2045...

- Metrorail Stations (98)
 68 Outside / 30 Within
- Commuter Rail Stations (39)

 27 Outside / 12 Within
- Light Rail Stations (21)
 6 Outside / 15 Within
- Bus Rapid Transit Stations (120)

 81 Outside / 39 Within
- Streetcar Stations (~ 19)
 ~ 7 Outside / ~ 12 Within

~ 297 Total Stations 189 or 64% Outside / 108 or 36% Within



Questions?

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