

# BRIEFING ON REGIONAL BICYCLE AND PEDESTRIAN PLANNING INCLUDING THE 2022 UPDATE OF THE BICYCLE AND PEDESTRIAN PLAN FOR THE NATIONAL CAPITAL REGION

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Access for All Advisory Committee  
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# Overview

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This presentation will:

- Provide highlights of the adopted 2022 *Bicycle and Pedestrian Plan for the National Capital Region*
- Discuss ongoing regional coordination under the Unified Planning Work Program
- Discuss emerging topics and funding/assistance



# The Bike/Ped Plan

- Adopted 2045 Network of Planned Bicycle and Pedestrian Facilities
  - Interactive On-Line Map and Dashboard
- Final Document posted on web site under Publications

## BICYCLE AND PEDESTRIAN PLAN FOR THE NATIONAL CAPITAL REGION

May 2022



National Capital Region  
Transportation Planning Board

# Purpose of the Plan

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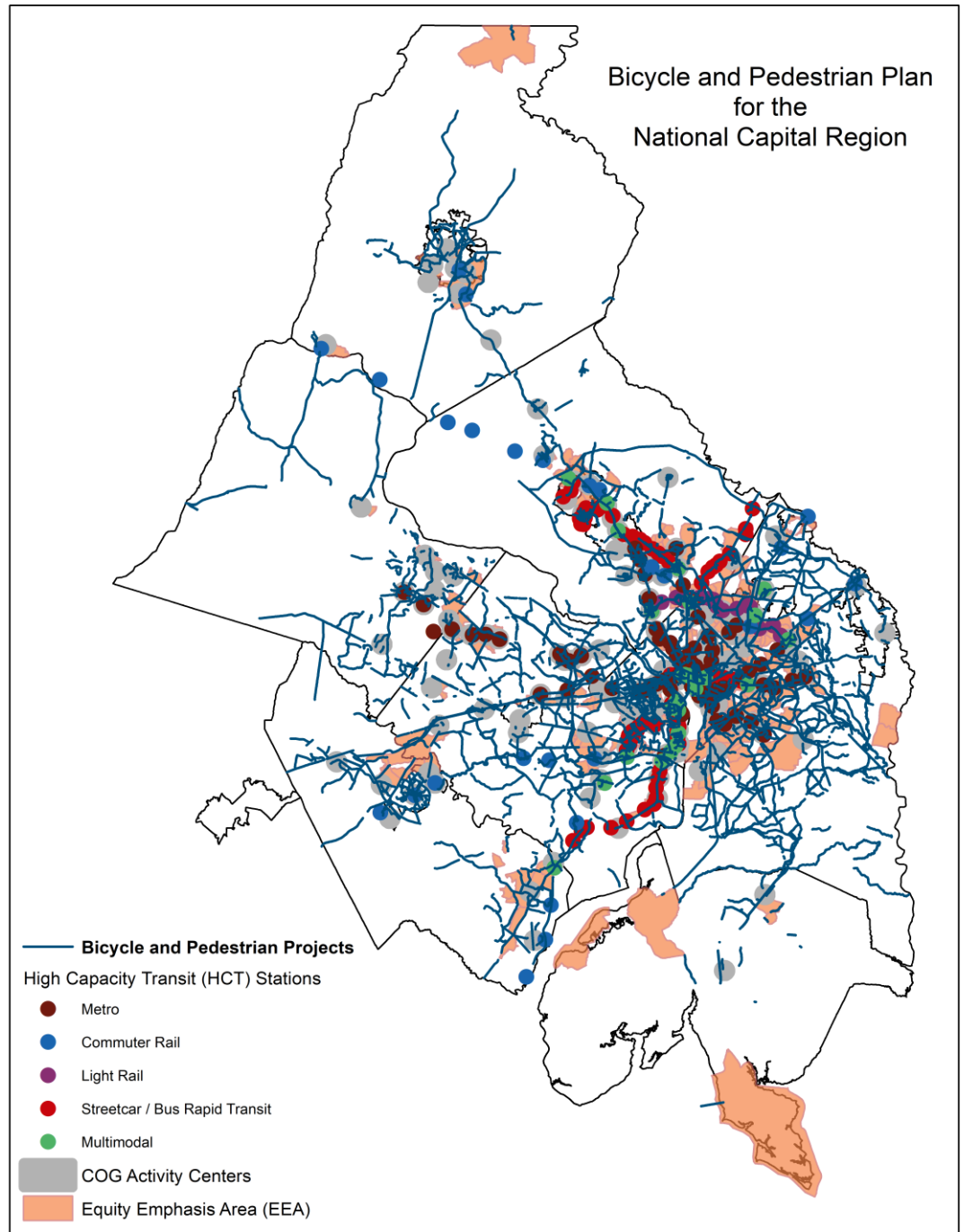
“The 2022 edition of the plan identifies the capital improvements, studies, actions, and strategies that the region proposes to carry out by 2045 for major bicycle and pedestrian improvements in state, local, and agency plans, and shows how implementation of these improvements, actions, and strategies will advance the goals of the region’s long range transportation plan, *Visualize 2045*. It serves as a resource for planners and the public.”



# Adopted 2045 Network

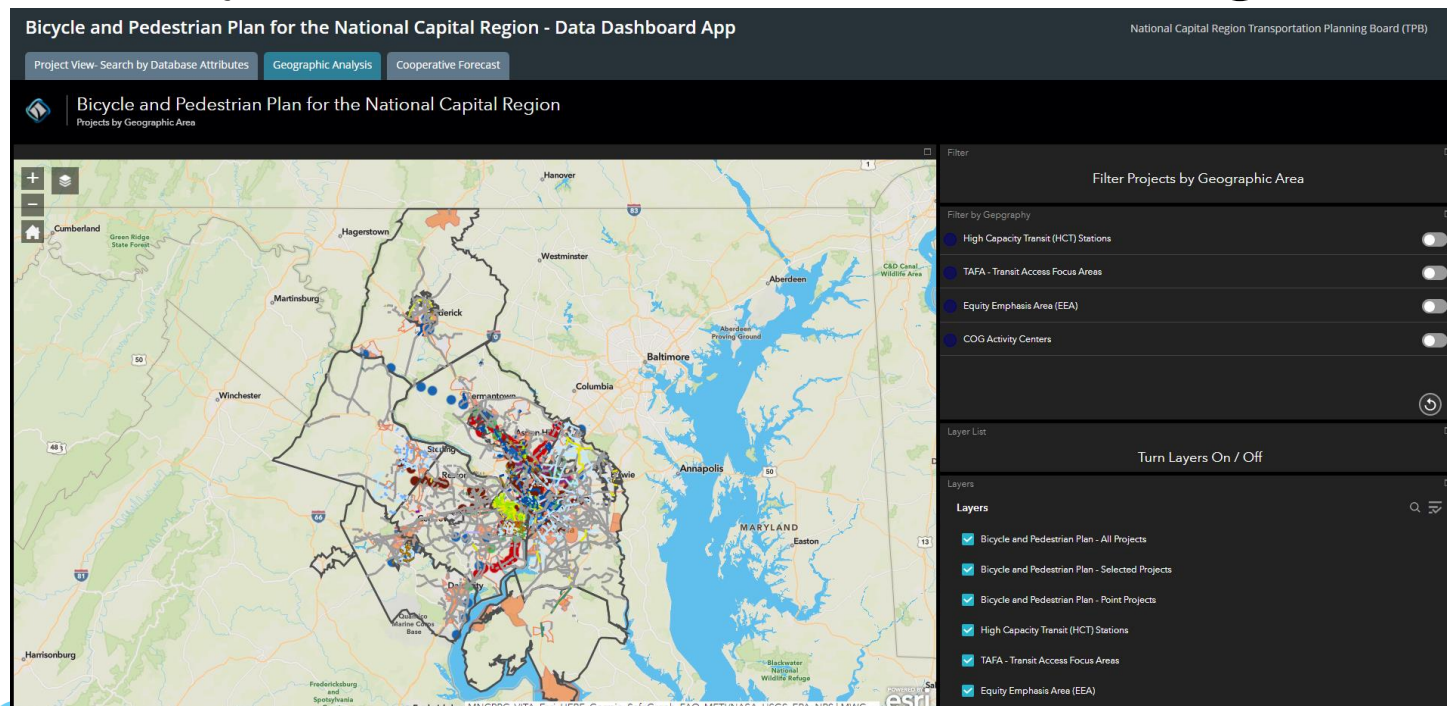
Source: COG/TPB

## Bicycle and Pedestrian Plan for the National Capital Region



# Data Dashboard

- On-line tool for map-based analysis and visualization
- Zoom to specific projects
- Shows how network serves various TPB priority areas, jobs, & people
- GIS Analysis focuses on “low-stress” facilities for all ages & abilities



# Follow-On Actions

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- The Plan will be updated every four years, in tandem with *Visualize*
- The planned Network will be brought up to date more frequently (target annually)
- The National Capital Trail Network and the planned Network will be updated in late 2022/early 2023
  - The National Capital Trail Network, a TPB regional priority, will accommodate users of all ages and abilities



# Ongoing Regional Planning & Coordination

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- The Bicycle and Pedestrian Subcommittee meets six times a year to exchange information, coordinate between jurisdictions, and advise bicycle and pedestrian related aspects of TPB planning
- The Subcommittee sponsors at least two professional development workshops per year. Recent topics have included Dockless Micromobility (May 18), Vision Zero Arterial Design (April 23, 2021) and the FHWA Bikeway Selection Guide (March 30, 2021)
- Post-Covid, Micromobility workshops will be held twice per year



# TPB-Administered Construction and Technical Assistance Programs

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- Transportation-Land Use Connections Program - Technical Assistance for mixed use, walkable communities
- Transportation Alternatives – Construction funding for walk, bike, Safe Routes to School and other “enhancements” projects
- Transit Within Reach – Technical Assistance to Enhance pedestrian and Bicycle access to high-capacity transit
- Regional Roadway Safety Program – Technical Assistance for planning and engineering to improve roadway safety.



# IIJA – More Funding, More Programs

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- The President signed H.R. 3684, the Infrastructure Investment and Jobs Act (IIJA) into law on November 15, 2021
- \$1.2 trillion infrastructure bill reauthorizes the nation’s surface transportation, drinking water, and wastewater
- Significant additional funding for existing and new transportation programs
  - Funds increased for existing and new competitive grants
  - More information will be made available by USDOT over the coming year

Upcoming Notice of Funding Opportunity Announcements in 2022 | US Department of Transportation



# Notable New IIJA Bike and Ped Eligible Competitive Grants

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- **Safe Streets for All (\$6B)** – This program will provide funding directly to local and tribal governments to support their efforts to advance “vision zero” plans and other improvements to reduce crashes and fatalities, especially for cyclists and pedestrians
- **MEGA Projects (\$15B)** – This National Infrastructure Project Assistance grant program will support multi-modal, multi-jurisdictional projects of *national or regional significance*.
- **Reconnecting Communities Pilot (RCP)**
  - \$1 billion over the next 5 years
  - Planning and Construction grants, Technical Assistance
  - Reconnect communities that were previously cut off from economic opportunities by transportation infrastructure.
  - Restore community connectivity through the removal, retrofit, mitigation, or replacement of eligible transportation infrastructure facilities.



# Outlook

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- TPB's Bicycle and Pedestrian Planning continues as an ongoing activity
- Bicycle and Pedestrian Subcommittee provides a forum for information exchange with member agencies and jurisdictions as they plan, build, and operate facilities and programs
- Improved database and on-line dashboard helps tracking and visualization
- More workshops coming

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