

# REGIONAL ACTIVE TRANSPORTATION COUNTS

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TPB Bicycle and Pedestrian Subcommittee  
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# Background

- FY 2024 and FY 2025 call for staff to develop program to collect and report active transportation data in the National Capital Region.
- Staff is currently scoping this activity and engaging with the TPB Bicycle and Pedestrian Subcommittee as an initial step.



*Photo by Robert Ruggiero on [Unsplash](#)*







## Staff conducted an informal initial scan of activities in the region

- National Park Service (NPS)
- Virginia Department of Transportation (VDOT)
- Northern Virginia Transportation Authority (NVTA)
- District Department of Transportation (DDOT)
- Maryland Department of Transportation (MDOT)
- Arlington County, VA
- Montgomery County, MD
- Prince George's County, MD



# Concept: Leverage Local/Subregional Efforts into Regional Program

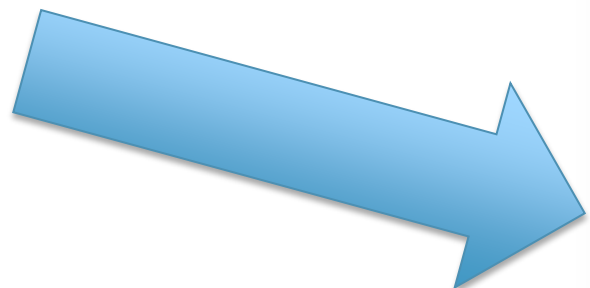
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- TPB staff want to build off the excellent work and active transportation data collection programs already under way
- Develop regional information system that compiles and organizes the data already being collected and maintained by our agency and jurisdictional partners
- TPB resources can be used to identify and fill data gaps
  - Active transportation counts in the field
  - Big Data
- Data and visualizations will be accessible through an online portal hosted by TPB



# Integration with TPB's online resources

- Will be accessible through TPB's new TPB Resources Application Page (TRAP)
- <https://trap-mwcog.hub.arcgis.com/>



**Categories**  
*Explore data from each category below by clicking on the 'Explore' button*

<p><b>visualize 2045</b> A long-range transportation plan for the National Capital Region</p> <p>Long-Range Planning</p> <p>What is Visualize 2050, the National Capital Region...</p> <p>Explore</p>	<p>Transit, including High-Capacity Transit (HCT)</p> <p>High-Capacity Transit Station Areas (HCTs) and Transit data</p> <p>Explore</p>	<p>Equity Emphasis Areas (EEA)</p> <p>Learn more about TPB's Equity Emphasis Areas (EEA)</p> <p>Explore</p>	<p>System Performance</p> <p>Congestion management, safety, freight, performance-based...</p> <p>Explore</p>
<p>Active Transportation</p> <p>Walking and bicycling are growing in popularity across t...</p> <p>Explore</p>	<p>Travel Monitoring, Trends &amp; Demographics</p> <p>TRENDS PAGE</p> <p>Explore</p>	<p>Resiliency and Climate Change</p> <p>Resources related to TPB's efforts to address challenges t...</p> <p>Explore</p>	<p>Commuter Related Content</p> <p>Commuter Connections</p> <p>Explore</p>



# Next Steps

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- Follow up poll of agency and jurisdictional partners
  - What are current active transportation counts they perform?
  - Can data be shared across platforms? (e.g. using APIs, etc.)
  - Do you support this collaborative approach that is being proposed?
  - What types of data/visualizations would you like to see?
  - Technical specifications/limitations.
  - What further support can TPB staff provide to your programs?
- Present findings to Bicycle and Pedestrian Subcommittee
- Develop program, including identifying process flows and roles/responsibilities of collaborating entities
- Ongoing engagement with Bicycle and Pedestrian Subcommittee



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**Transportation Planning Board**