

MOBILITY ANALYTICS SUBCOMMITTEE (MAS) UPDATE

Sharing Progress Made on TPB Technical Committee's Newest Subcommittee

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Travel Forecasting Subcommittee November 21, 2025

Progress Since May 2025



Chain Bridge Rd. and Tysons Blvd Intersection in Tysons, Fairfax County, VA (COG/iStock)

- May 2025 TPB staff briefed the TFS on the likelihood of establishing a new subcommittee to assist with program oversight responsibilities of TPB's enhanced travel monitoring efforts
- Enhanced travel monitoring effort has now become the Mobility Analytics Program (MAP)
- Oversight advisory group has now been established under the TPB Technical Committee, the Mobility Analytics Subcommittee (MAS)



Context of the MAS's Formation

- Since 2005 travel monitoring activities were performed under the Travel Forecasting Subcommittee's (TFS's) guidance
- To help serve TFS' mission, and to help guide the development of the Mobility Analytics Program (MAP), the responsibility for travel monitoring activities shifted to this dedicated subcommittee in late 2025
- It is critical to leverage robust, diverse, and plentiful data found throughout numerous agencies, organizations, and municipalities throughout the TPB region utilized to inform a comprehensive snapshot of the TPB region's transportation network, which is the aim of the MAP



Union Station in Northeast Washington, DC (COG/iStock)



Goals and Vision of the MAS



L'Enfant Plaza Metrorail Station in Southwest Washington, DC (COG/iStock)

- Advise TPB staff on the present and future development of the Mobility Analytics Program (MAP)
- Identify significant challenges and opportunities concerning the MAP and serve as a forum to properly address these challenges and opportunities
- Collaborate on the integration of the MAP and Congestion Management Process (CMP)
- Discuss regional developments relevant to transportation systems operations and probe data utilization

MAS's Inaugural Meeting Details

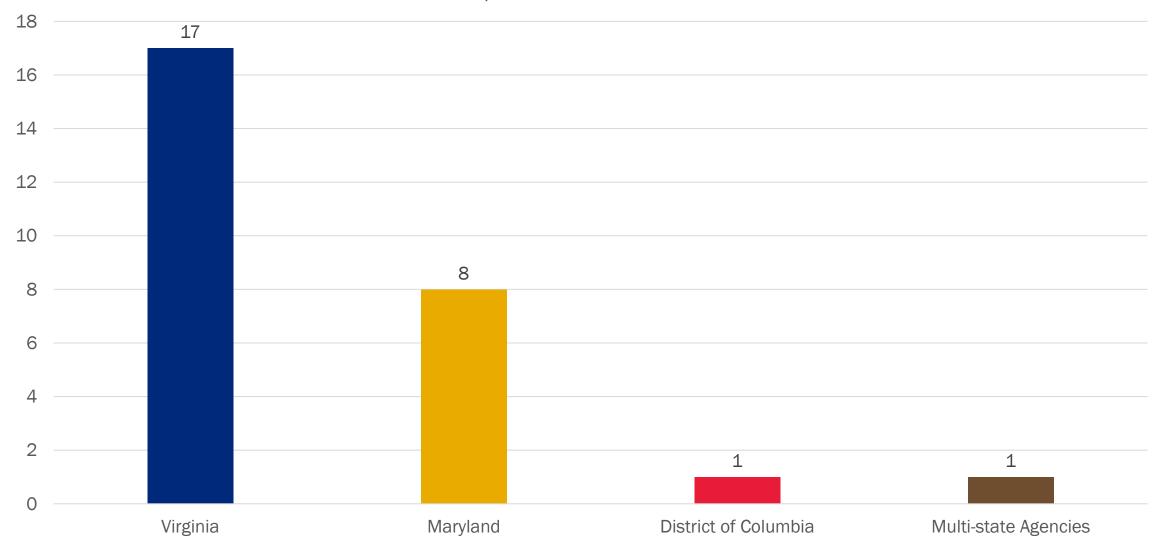
- December 11, 2025, from 2 3 PM
- In-person at COG/TPB Office in the Ronald F. Kirby Training Center on the 1st Floor
- Open to all
- Food will be served



Evening congestion occurring in Washington, DC (bobosh_t/Flickr)



Representatives to the MAS







ADMINISTRATION





































NORTHERN VIRGINIA TRANSPORTATION COMMISSION















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