

DRAFT FY 2021 UNIFIED PLANNING WORK PROGRAM

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TPB Technical Committee
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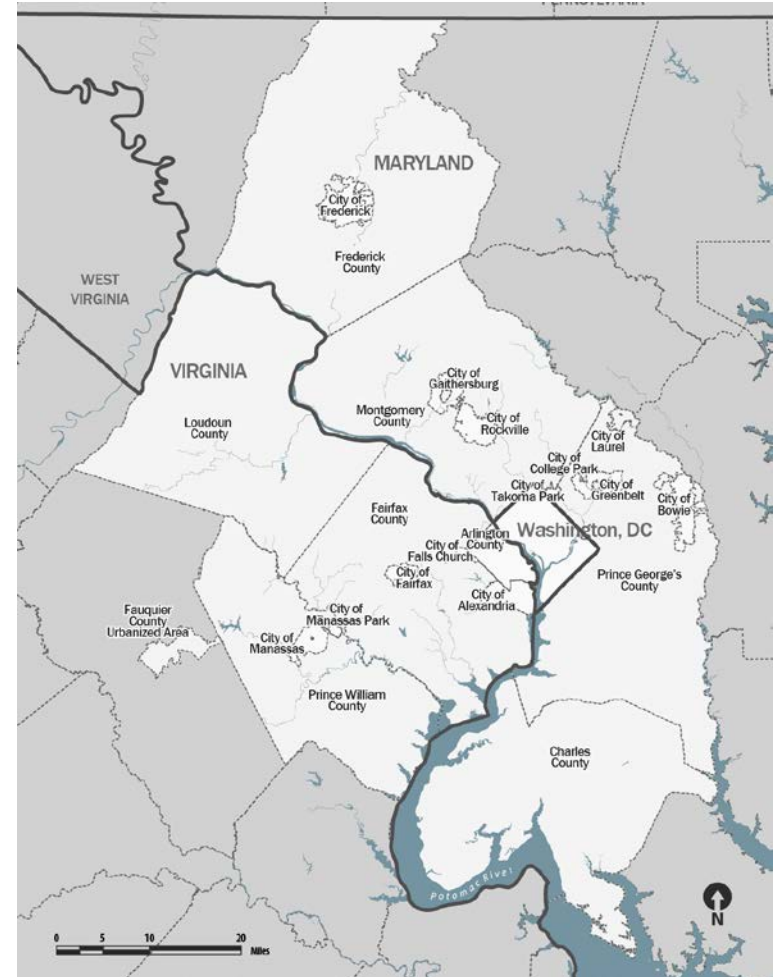
Unified Planning Work Program

- A Unified Planning Work Program (UPWP) is an annual or biennial statement of work identifying the planning priorities and activities to be carried out within a metropolitan planning area
- MPOs are required to develop a UPWP to govern work programs for the expenditure of FHWA and FTA planning funds [23 CFR 450.308)(b)]
- Board to approve March 18, 2020



MPO Responsibilities

- National Capital Region Transportation Planning Board (TPB) is the federally designated Metropolitan Planning Organization (MPO) for the region
- Plays an important role as the regional forum for transportation planning
- Prepares plans and programs that the federal government must approve in order for federal-aid transportation funds to flow to metropolitan Washington



TPB's FY 2021 UPWP at a glance...

- MPO Revenue
- MPO Expenditures
- Task Details
- Next Steps

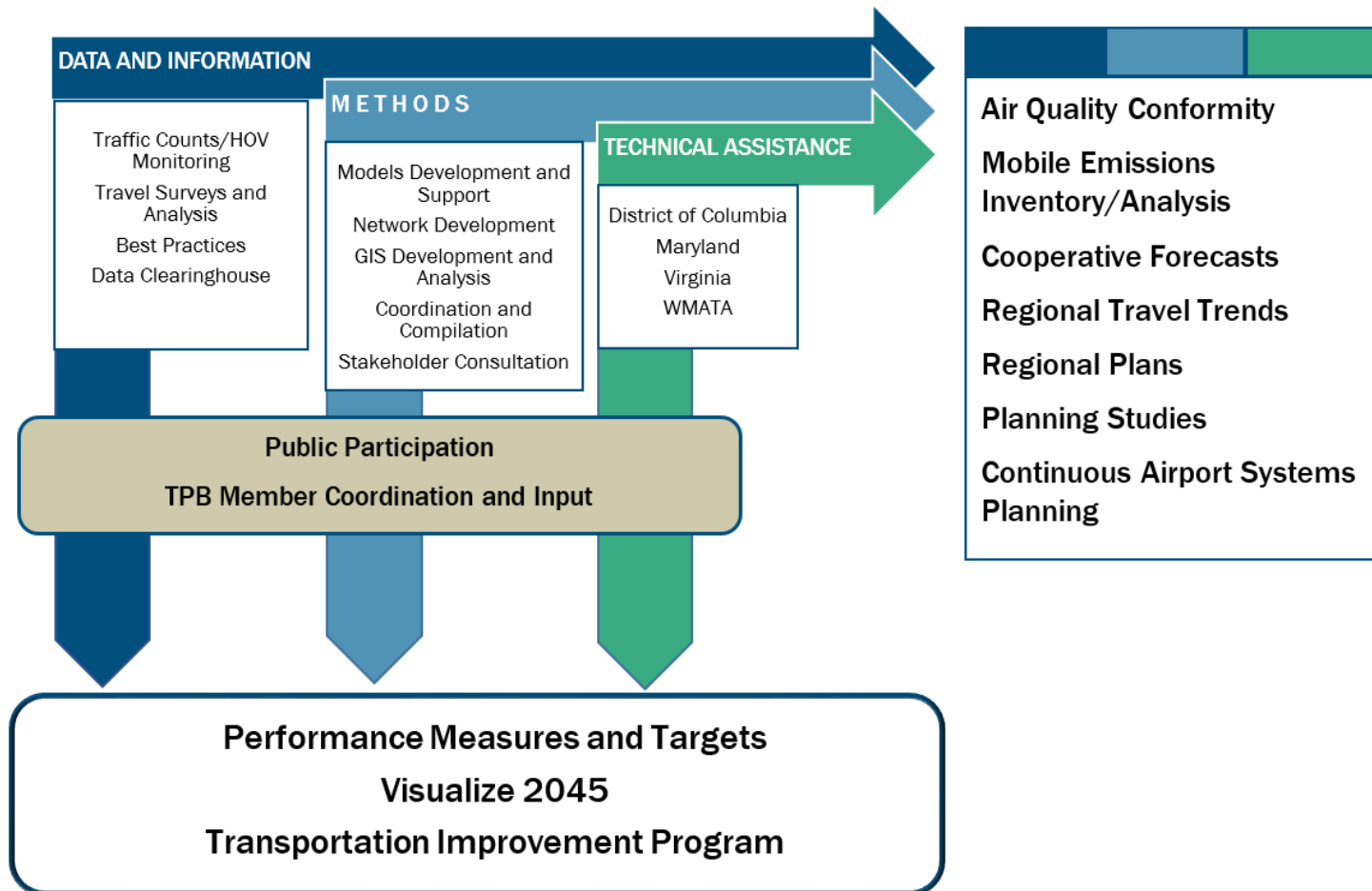


MPO Revenue

- MPO is NOT a direct recipient of federal funding!
- As a subrecipient, we are subject to additional oversight from our direct recipients: the state DOTs
- Federal Funding 80%: FHWA PL and FTA Section 5303
- Local 10% (COG dues) and State 10% match (state DOT funding)
- The total for FY 2021 comes from 3 “buckets” of funding:
 - “New” Federal FY 2020 funding
 - “Old” funding from the FY 2019 UPWP that was not spent but is owed to us after the books were closed (called “unexpended”)
 - “Current” FY 2020 UPWP funding that we anticipate not being able to spend by June 30, 2020 (called “carry-over” funding)



MPO Expenditures: Overview of Planning Products and Supporting Processes



Major Components of UPWP Work Activities

1. LONG-RANGE TRANSPORTATION PLANNING

- 1.1 Long-Range Transportation Plan
- 1.2 Environmental Justice and Equity
- 1.3 Future Plan Development
- 1.4 Federal Compliance
- 1.5 Policy Board-Directed Activities

2. TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

- 2.1 TIP
- 2.2 TIP Database Support



Major Components of UPWP Work Activities

3. PLANNING ELEMENTS

- 3.1 Performance-Based Planning and Programming
- 3.2 Congestion Management Process
- 3.3 Systems Performance, Operations, and Technology Planning
- 3.4 Transportation Emergency Preparedness Planning
- 3.5 Transportation Safety Planning
- 3.6 Bicycle and Pedestrian Planning
- 3.7 Regional Public Transportation Planning
- 3.8 Freight Planning
- 3.9 Metropolitan Area Transportation Operations Coordination Program Planning



Major Components of UPWP Work Activities

4. PUBLIC PARTICIPATION

- 4.1 Public Participation and Outreach (incl. Citizen's Advisory Committee and Access for All Committee)
- 4.2 Communications

5. TRAVEL FORECASTING

- 5.1 Network Development
- 5.2 Model Development and Support

6. MOBILE EMISSIONS PLANNING

- 6.1 Air Quality Conformity
- 6.2 Mobile Emissions Analysis



Major Components of UPWP Work Activities

7. TRAVEL MONITORING AND DATA PROGRAMS

- 7.1 Travel Surveys
- 7.2 Traffic Analysis Studies and Research
- 7.3 Regional Transportation Data Clearinghouse
- 7.4 GIS Data and Analysis

8. SCENARIO PLANNING AND SOCIOECONOMIC FORECASTING

- 8.1 Scenario Planning
- 8.2 Socioeconomic Forecasting



Major Components of UPWP Work Activities

9. MOBILITY AND ENHANCEMENT PROGRAMS

- 9.1 Enhanced Mobility Grant Program
- 9.2 Transportation Alternatives Program
- 9.3 Transportation and Land Use Connections Program

10. TPB SUPPORT AND MANAGEMENT

- 10.1 Transportation Planning Board (TPB) Support and Unified Planning Work Program (UPWP) Management



Major Components of UPWP Work Activities

11. TECHNICAL ASSISTANCE PROGRAM

11.1 District of Columbia

11.2 Maryland

11.3 Virginia

11.4 Regional Transit Technical Assistance

CONTINUOUS AIRPORT SYSTEM PLANNING PROGRAM (CASP)



Next Steps

- Finalize revenues (carry-over funding)
- Finalize draft document
- March 18 TPB Actions include:
 - Amendment of 2020 UPWP to remove funding to be “carried over” to FY 2021
 - Action to approve “carryover” funding from FY 2020 to FY 2021
 - Approval of FY 2021 UPWP

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