

# THE UNIFIED PLANNING WORK PROGRAM – OVERVIEW

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TPB Technical Committee  
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# Presentation Overview

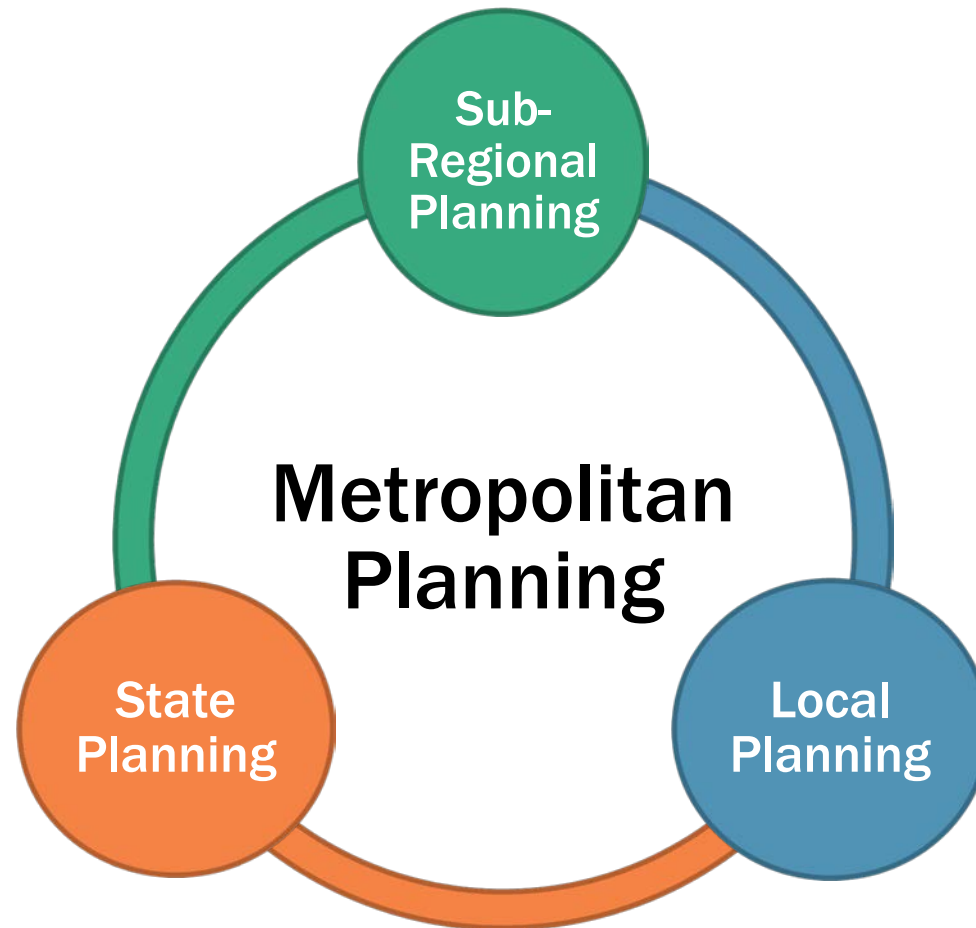
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- MPO Responsibilities
  - What are the structures, functions, purposes, and products of an MPO?
  - How does the TPB synchronize required products with Board member interests and needs?
- Board to approve FY 2023 UPWP on March 16



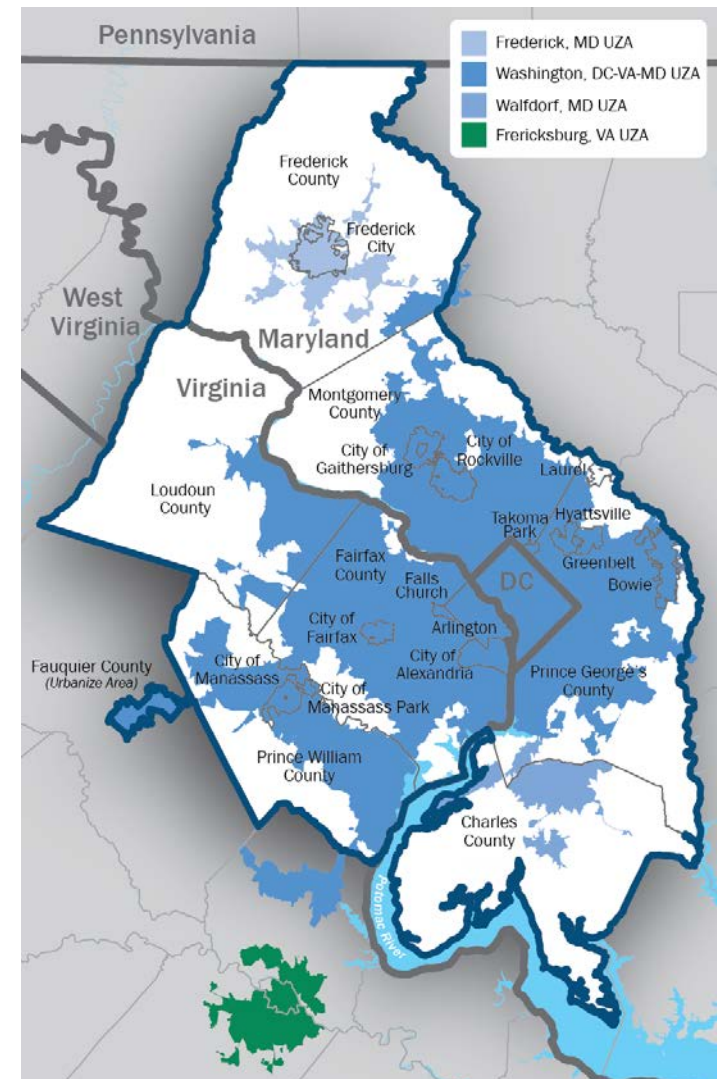
# Transportation Planning Process

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# Federal Requirements for MPOs

- Federally designated MPO for the Washington region
- Federal requirements: products and process (23 CFR Part 450 / 49 CFR Part 613 / 40 CFR Part 93)
  - UPWP, LRTP, TIP, AQC, PBPP
  - “3C Process” – “Continuing, cooperative, and comprehensive” consultation process
  - Develop plans and programs that consider all transportation modes and support metropolitan community and economic development
  - Work in conjunction with state air and transportation agencies to meet federal Clean Air Act standards



# About the TPB

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- 44 members (Federal, state, regional, local agencies - 24 jurisdictions)
- 3,500 square miles in area; Nearly 6 million people and more than 3 million jobs
- Serves as a representative group of local stakeholders of the region
- Develops consensus based *REGIONAL* transportation priority principles
- Prepares plans and programs that the federal government must approve in order for federal-aid transportation funds to flow to metropolitan Washington
- Provides technical resources for consensus building / decision-making; forum for regional coordination



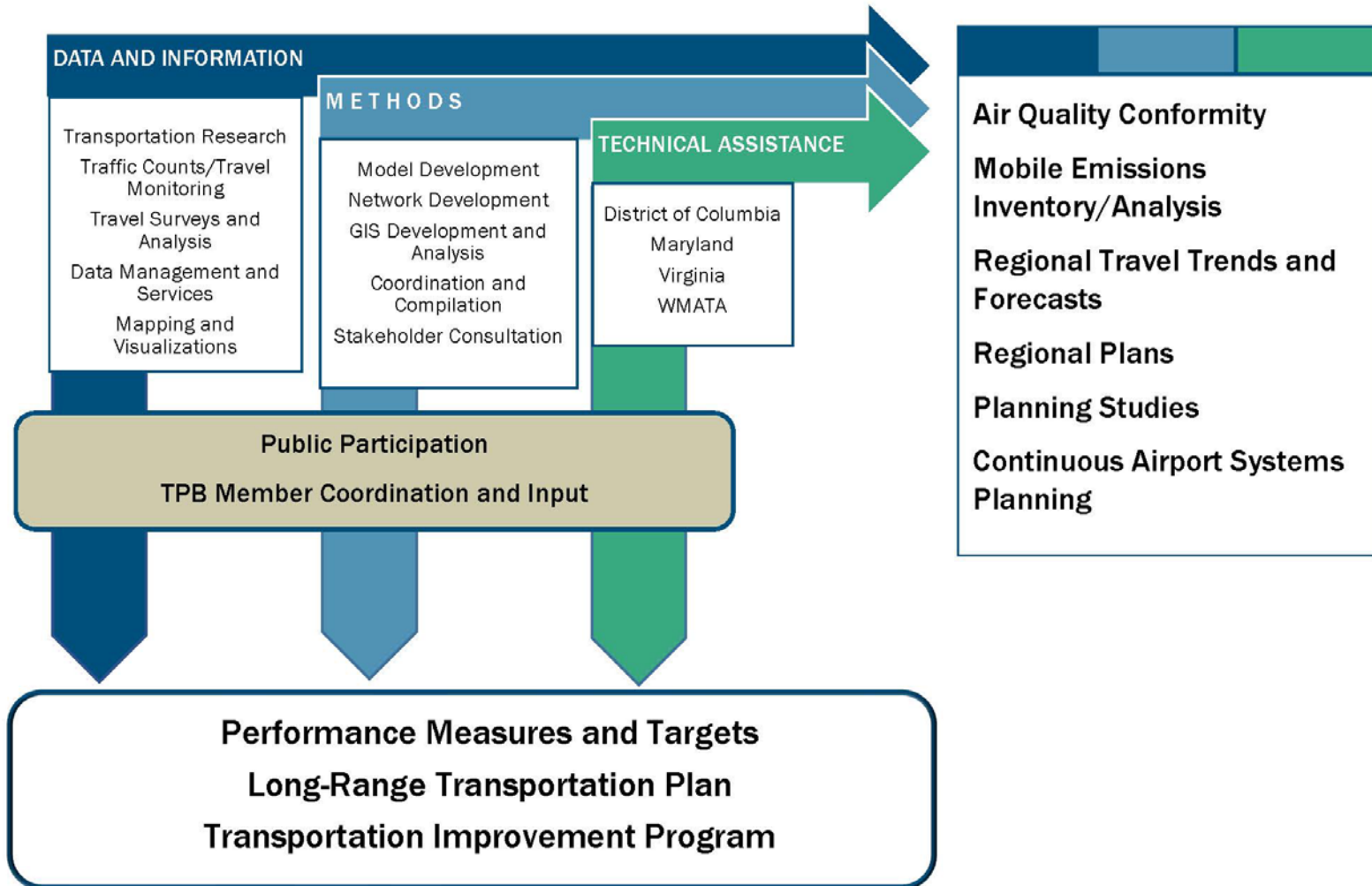
# Unified Planning Work Program – “How” the work is done

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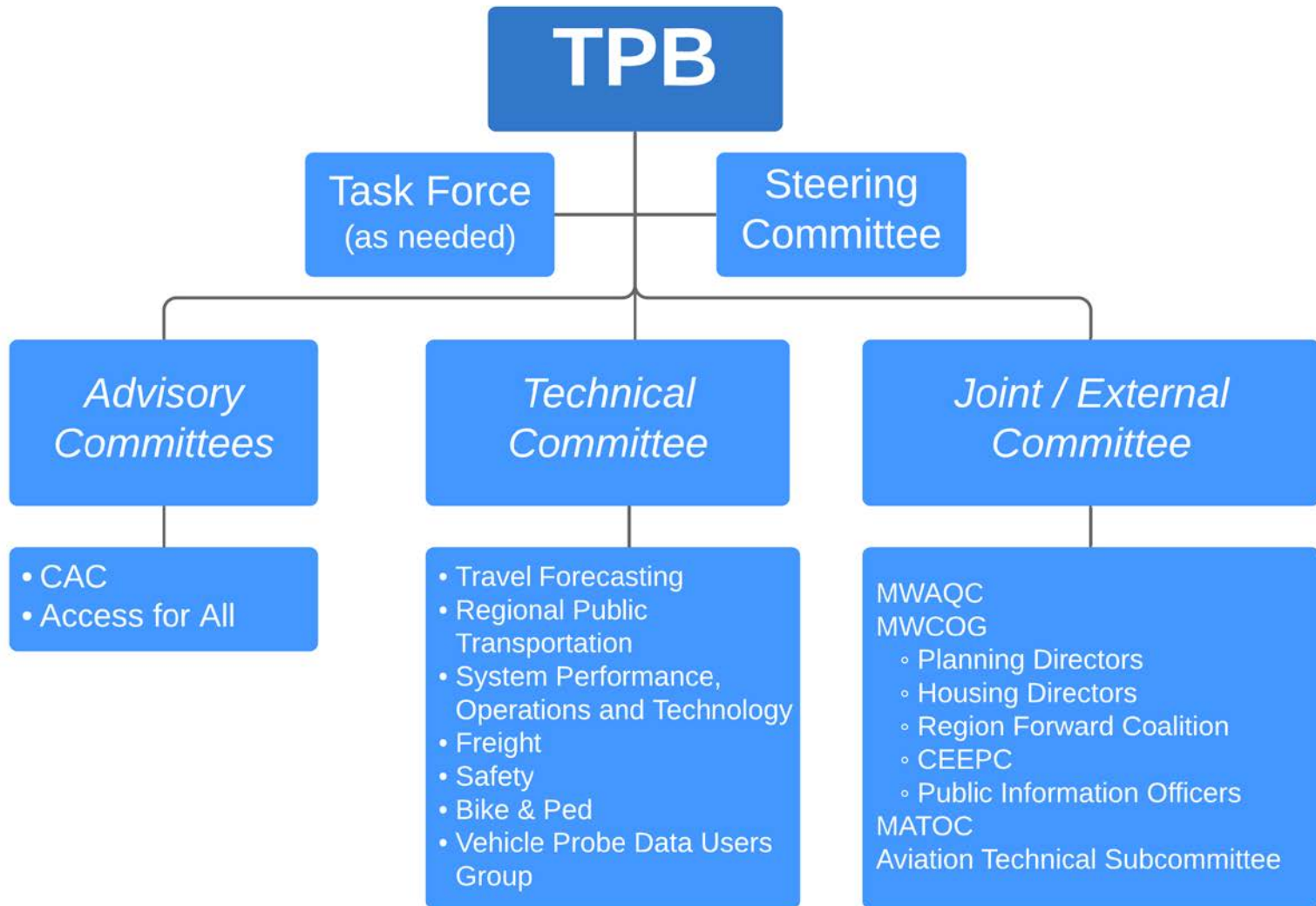
- A Unified Planning Work Program (UPWP) is an annual statement of work identifying the planning priorities and activities to be carried out within a metropolitan planning area
- MPOs are required to develop UPWPs to govern work programs for the expenditure of FHWA and FTA planning funds [23 CFR 450.308)(b)]
- TPB approval on March 16 helps ensure FHWA and FTA approval by the June 30, 2022 deadline



# TPB Resources and Approach to Execute Metropolitan Planning



# Regional Coordination and Consultation





# TPB Role in Regional Initiatives

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- Fund and implement regional programs
  - Transportation Land Use Connections Program
  - Regional Roadway Safety Program
  - Transit Within Reach Program
- Implement on behalf of members
  - Regional TDM: Commuter Connections
  - Street Smart Safety Campaign
  - Enhanced Mobility Grants
  - Transportation Alternatives Program
  - Workshops on topics of interest including Micromobility, CAV, Curbside Management



# TPB Role in Regional Initiatives (2)

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- Studies / data analyses on regional scale
  - Equity Emphasis Areas
  - High Capacity Transit Station Areas
  - Transportation Aspirational Initiatives
  - National Capital Trails Network
  - Mobile emissions analysis
    - MWAQC, 2015 ozone NAAQS, & MOVES3
    - CEEPC
    - TPB Climate Change Mitigation Study
    - Transportation and Climate Initiative (TCI)
  - Air quality conformity analysis



# TPB Role in Regional Initiatives (3)

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- Policy priorities and templates
  - Connected and Automated Vehicle Principles
  - Value Pricing Guidelines
  - Complete Streets
  - Green Streets
  - Strategies to improve region's roadway safety outcomes
  - Regional greenhouse gas reduction goals
  - Recommendations to enhance Traffic Incident Management
- Emergency Preparedness and Management & Operations
  - Planning activities in support of the MATOC Program



# Technical Resources for Decision-Making On-Going Activities

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- Travel conditions, traffic demand, demographic datasets and analysis
- Travel forecasting – tools and estimates
- Mobile emissions analysis
- Travel monitoring
- Data and methods to set transportation system performance targets
- Multimodal initiatives
- Variety of communication tools to help us and you get the word out



# Next Steps

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- Develop FY 2023 budget (revenue and expenses)
- Determine “carry-over” from FY 2022 (activities unable to be completed by June 30)
- Provide detailed information on proposed FY 2023 products and projects
- TPB to approve FY 2023 UPWP March 16

## Lyn Erickson

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