



Introduction to the 2027 LRTP, *RegionNext 2055*

Technical Committee

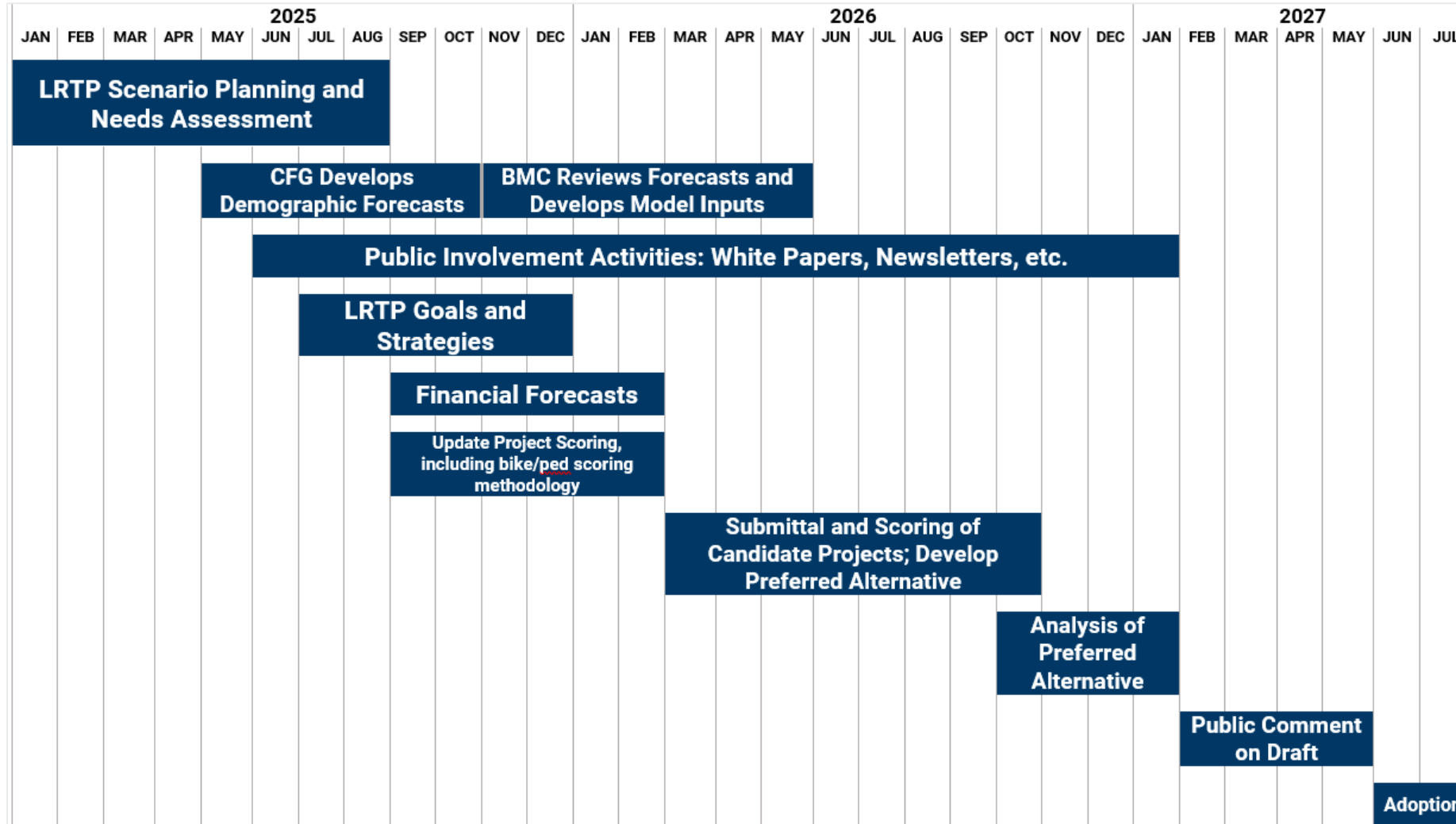
August 5, 2025



What is the Long-Range Transportation Plan?

- Addresses at least a 20-year planning horizon beyond timeframe covered by the TIP
- Updated every 4 years (in non-attainment areas)
- Financially constrained and air quality constrained
- Core is a list of planned federally-funded expansion and large-scale system preservation projects, estimated costs, and anticipated revenues
- Also:
 - Provides a transportation vision for the region through adopted goals and strategies
 - Details socioeconomic, environmental, technological and other factors that may affect the transportation system over the next 20-25 years

2027 LRTP Draft Schedule



Resilience 2050 Goal Areas



Improve
Accessibility



Increase
Mobility



Improve
System Safety



Improve & Maintain
Existing Infrastructure



Implement Environmentally
Responsible Transportation
Solutions



Improve
System Security



Promote Prosperity &
Economic Opportunity



Foster Participation and
Cooperation among
Stakeholders



Promote Informed
Decision-Making

Regional Goals and Strategies

- Form the transportation vision for the region
- Schedule
 - August 2025: Revise strategies with a focus on
 - Simplifying and combining where possible
 - Use plain language
 - Integrating recommendations from the Transportation Needs Assessment and Scenario Planning projects
 - Where possible, integrate prior public comments
 - September: Review by Technical Committee
 - September – October: Launch LRTP with public comment on Goals and Strategies
 - October – November: Review, revise, and respond
 - December: TC and BRTB Resolution

Regional Goals and Strategies: Example Needs Assessment Recommendations

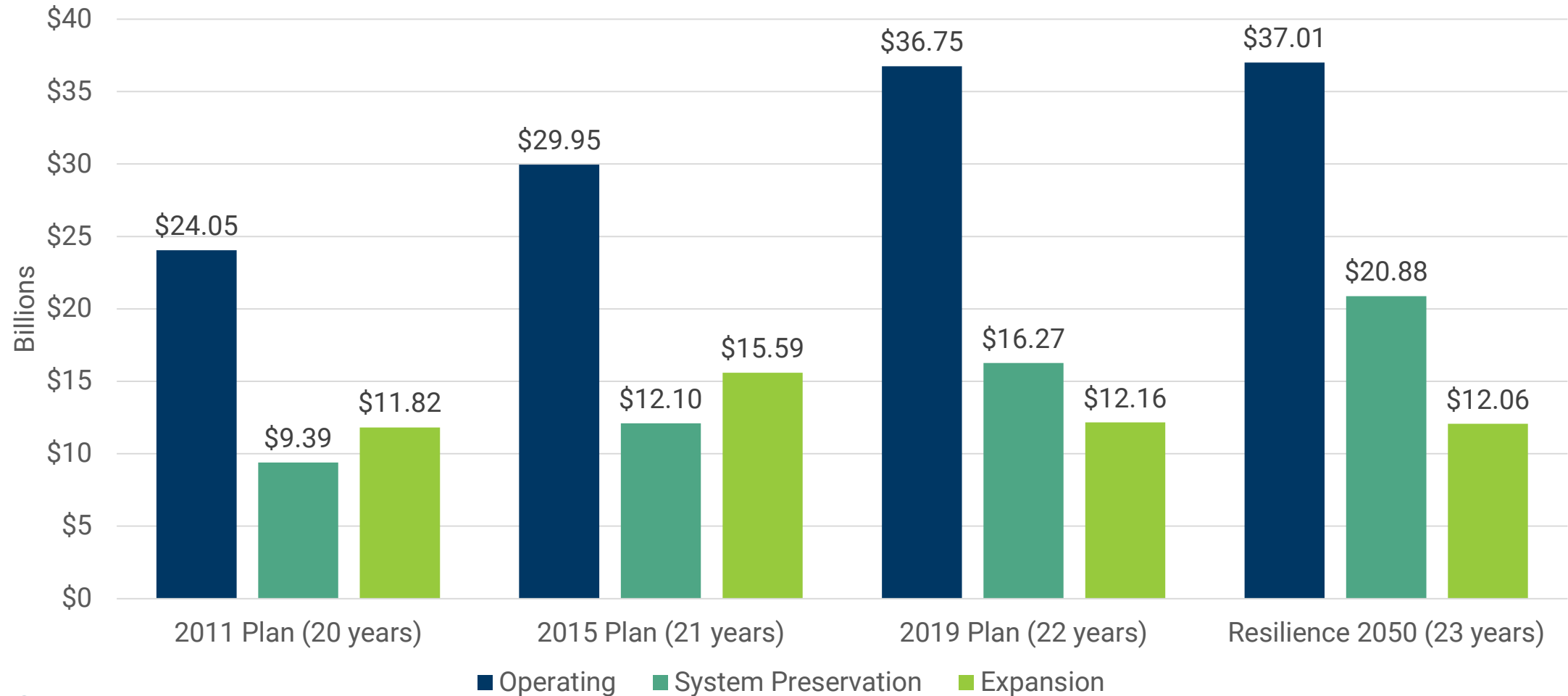
- Ensure that goal areas are clearly differentiated in terms of goal language and associated strategies
- Move toward strategies that are actionable and measurable
- Consider benefits and burdens to Lower Opportunity Areas across all goal areas or as a distinct aspect of scoring
- Consider expanding the set of performance measures to reflect revised strategies and scoring criteria

Financial Forecast

- Timeframe: Fall 2025 – Winter 2026 (BRTB Resolution) *
- MDOT to provide a forecast of anticipated **federal and state** revenues through 2055 for:
 - System Preservation
 - Operations
 - Expansion
- Allocate for System Preservation and Operations needs first
- Expansion = Total Revenues – (System Preservation + Operations)
- Most projects are major capital projects competing for expansion funds
- BMC also developed a tool in FY 2022 to estimate **local** revenues available for transportation

**Still need to coordinate with MDOT on schedule*

Prior Financial Forecasts show increasing system preservation needs and decreasing expansion funds...



Project Scoring Methodology

- The methodology was updated for *Resilience 2050*; additional updates anticipated Fall 2025:
 - Incorporate comments from prior LRTP and UPWP
 - Integrate recommendations as feasible from Transportation Needs Assessment and Scenario Planning
 - *NEW* Add a scoring methodology for standalone bicycle and pedestrian projects
 - UPWP Consultant project to explore integrating these projects into the LRTP
 - Presentation to Technical Committee anticipated January 2026
 - Discussion will include what types of projects to include, level of investment, how to prioritize vs transit/roadway, etc.
 - BRTB Resolution January or February 2026

Resilience 2050 Project Scoring Framework

Criteria	Methodology
Project Priority	<ul style="list-style-type: none"> • High Priority – Five projects maximum: 30 points each • Medium Priority – Four projects maximum: 20 points each • Low Priority – Unlimited number of projects: 10 points each
Demonstrated Financial Support	<ul style="list-style-type: none"> • 10 additional points
Maximum Policy Score	40 points

Goal/Criteria	Technical Scoring Points	
	Transit Projects	Roadway Projects
Safety*	10	10
Accessibility – Complete Streets*	5	5
Accessibility – Access to Jobs*	10	5
Mobility	10	10
Environmental – Effects on ecologically sensitive lands and culturally significant resources*	5	5
Environmental – Potential for Greenhouse Gas Emissions Reductions	5	5
Security*	5	5
Economic Prosperity	5	5
Total Technical Points	55	50

Project Submittal and Scoring

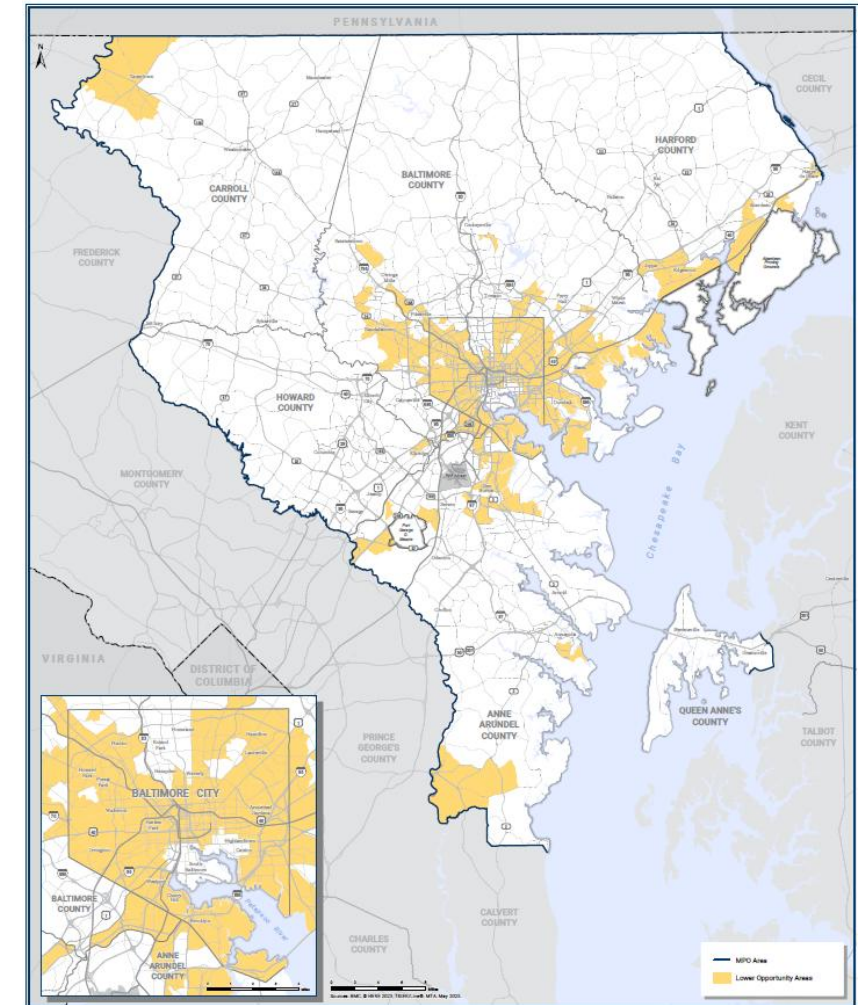
- Call for Projects
 - Timeline: April – June 2026
 - BMC will provide project submittal forms and instructions ahead of time
- Project Scoring and Development of Preferred Alternative
 - Timeline: June – October 2026
 - BMC staff scores projects on technical scoring criteria
 - Cost estimation in collaboration with MDOT, MTA, and SHA
 - Develop preferred alternative based on total project score (Policy + Technical) and expansion revenues available

Socioeconomic Forecasts

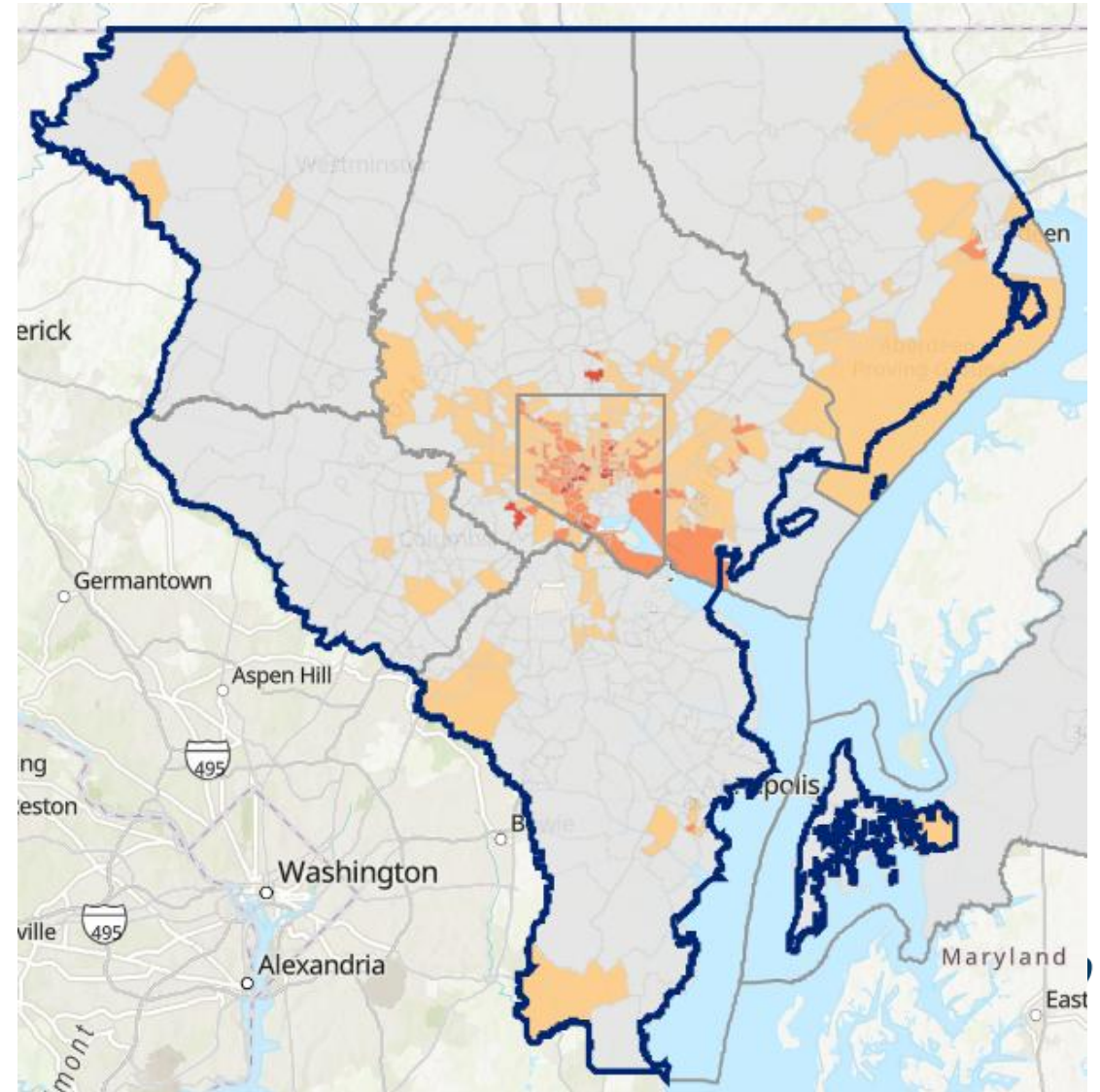
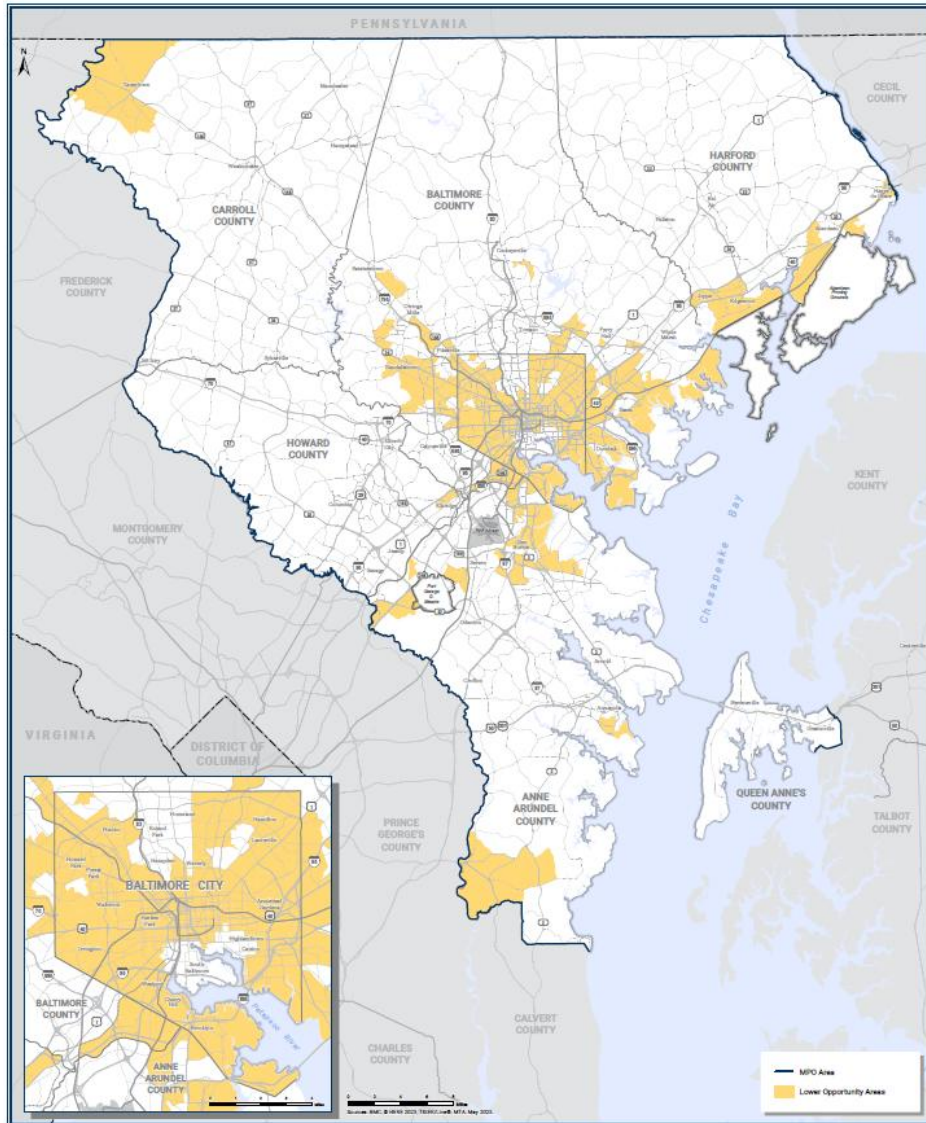
- Cooperative Forecasting Group is developing a forecast of households, population, and employment through 2055
- Timeline:
 - CFG currently developing through ~November 2025
 - BMC reviews and develops model inputs November 2025 – May 2026 (BRTB Resolution)
- Forecasts are key inputs to BMC travel demand model for horizon years (2035, 2045, 2055)
- Key uses include project scoring, air quality analysis, and analysis of potential effects of projects

Analysis of Project Impacts: Alignment with Needs Assessment and Scenario Planning Projects

- Conduct Analysis of Impacts on Access and Mobility via transit and driving for different geographies
- Transportation Needs Assessment and Scenario Planning projects looked at impacts on Lower Opportunity Areas (LOA) vs Region
- LOAs determined by Baltimore Regional Housing Partnership Opportunity Map.
 - Tool utilizes 21 indicators – including employment, poverty level, school performance, and commute time - to determine opportunity.
 - Areas rated as “low” or “very low” on this metric were classified as LOAs.



Potential Alternate Definition: Areas with higher shares of Low-Income Households (200% of Poverty Level)



For More Information

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