

Key Points about the 2022 Update to [Visualize 2045](#), TPB's Long-Range Transportation Plan

1. The draft plan meets all federal requirements, including, but not limited to:
 - Technical Inputs required for the Air Quality Conformity Analysis
 - Air Quality Conformity: mobile source Volatile Organic Compounds (VOCs) and Nitrogen Oxides (NOx) emissions associated with the plan are below EPA approved motor vehicle emissions budgets
 - Fiscal Constraint
 - Implementation of TPB's Public Participation Plan
 - Performance-Based Planning Requirements
2. The multimodal plan is forecast to make progress on our goals, but the region also faces challenges:
 - We'll see more trips walking and biking (39% increase) and on transit (28%) but still a 48% delay in daily vehicle hours and 45% in A.M. Peak, congested lane miles. Single driver trips will increase 10%.
 - Compared to a 19% growth in population and 23% growth in jobs by 2045, vehicle miles traveled (VMT) will go up 15%.
 - VMT per capita will decrease by 3%, and resident VMT will decrease by 5.6%.
 - Lane miles will increase 5%, High-Capacity Transit 27%
3. The plan has nine chapters that discuss planning process, regional context, the TPB's policy framework, planning topics and strategies including climate mitigation and resiliency, funding, regional air quality and transportation system performance, and public engagement in plan development, known as *Voices of the Region*.
4. A total of \$223.3 billion in transportation expenditures is projected for the metropolitan Washington region for the 23-year period of 2023 to 2045.
 - WMATA expenditures constitute 45% of revenues, and other public transportation make up 22% of the total through 2045. Highways constitute 32%.
 - Stand-alone bicycle and pedestrian projects constitute 0.4% (\$0.8B).
 - The majority of future transportation revenues—81%—will be devoted to the operations and maintenance of the public transportation and highway systems. The breakdown of highway and transit percentages expenditure type of the \$223.3 billion are shown below:
 - Highway operations (11.4%, \$25.6B) and state of good repair (8.45%, \$18.9), expansion (12.6%, \$28.2))
 - Transit operations (41.8%, \$93.3B) and state of good repair (19.1%, \$42.8B), and expansion (6.2%, \$13.8B)

Contact:

Stacy Cook, Principal Planner

Phone: (202) 962-3335

Email: scook@mwkog.org

Web: <https://visualize2045.org/get-involved/>