

Vision, Goals, and Objectives

Purpose:

- ▶ Support National Freight Goals
- ▶ Update SFP Vision and Goals based on 2040 MTP and stakeholder input
- ▶ Update and align Objectives with new STP Goals
- ▶ Gather Feedback on Updated Draft SFP Vision, Goals, and Objectives

NATIONAL FREIGHT GOALS

NATIONAL STRATEGIC FREIGHT PLAN



SAFETY

Improve the safety, security, and resilience of the national freight system.



INFRASTRUCTURE

Modernize freight infrastructure and operations to grow the economy, increase competitiveness, and improve quality of life.



INNOVATION

Prepare for the future by supporting the development of data, technologies, and workforce capabilities that improve freight system performance.

49 U.S.C. §70101. (b) Goals (Multimodal Freight Policy)
 23 U.S.C. §167. (b) Goals (Highway Freight Program)

2040 MARYLAND TRANSPORTATION PLAN (2040 MTP) GOALS



Ensure a Safe, Secure, and Resilient Transportation System



Facilitate Economic Opportunity and Reduce Congestion in Maryland through Strategic System Expansion



Maintain a High Standard and Modernize Maryland's Multimodal Transportation System



Improve the Quality and Efficiency of the Transportation System to Enhance the Customer Experience



Ensure Environmental Protection and Sensitivity



Promote Fiscal Responsibility



Provide Better Transportation Choices and Connections

Draft 2022 SFP Goals Alignment with 2040 MTP

DRAFT 2022 SFP Vision

Freight travels freely and safely through a modern, resilient, and interconnected multimodal network contributing to sustainable economic viability and growth for Maryland businesses and communities.

2022 SFP DRAFT GOALS & OBJECTIVES

New/ Updated Objectives

Safety, Security, and Resilience

Ensure the safe, secure, and resilient movement of goods on the Maryland's multimodal freight network.

Reduce incidents involving freight carriers, especially on the highways and railroads.

Develop a resilient freight network through enhanced redundancy and targeted mitigation.

Ensure the rail network can meet freight and passenger demand now and in the future.

Incentivize higher rate of driver recruitment and retention in the trucking industry.

Economic Opportunity and Efficiency

Enhance economic competitiveness through freight industry opportunities, mobility improvement, and strategic system expansion.

Reduce freight bottlenecks along the multimodal transportation system through expansion and operational improvements.

Increase availability and enrollment of freight services degree and continuing education programs.

Improve intermodal connections to diversify freight movement alternatives and redundancy.

System Preservation and Modernization

Modernize Maryland's multimodal freight network and operations with innovative solutions from origin to destination.

Support effective dredging program that maintains and improves shipping channels to the Port of Baltimore.

Establish formal policy on truck size and weight for permitted and non permitted loads based on statewide engineering and operational information.

Strategically modernize infrastructure through innovative technology and practices to facilitate the movement of goods.

Ensure SGR of State-owned freight infrastructure and facilities through performance-based asset management practices.

Quality of Service, Efficiency, and Customer Experience

Enhance transportation services and communications for users of Maryland's multimodal freight system.

Identify investment opportunities to improve reliability and safety on the State-owned short line rail system that yield return on investment or public benefits.

Enhance mobility, reliability and system operations that positively impact supply chain costs associated with driver and truck delay.

Improve reliability and predictability of travel times along the Freight Network.

Promote protection and conservation practices in project development, construction, operations, and maintenance of freight transportation assets.

Environmental Protection and Sensitivity

Support sustainable freight infrastructure, community vitality, and environmental stewardship.

Advance policies and initiatives to reduce fossil fuel consumption in freight related activities.

Accelerate freight related project completion through improved and efficient use of alternative project delivery methods and strategic partnerships.

Strengthen the short line railroad system through transportation and economic development, and agriculture partnerships that could lead to innovative programs.

Fiscal Responsibility

Ensure responsible freight system investment and management through performance-based decision-making and innovative funding mechanisms and partnerships.

Develop technical guidance for planning agencies that informs planners about the specific needs of pickup/ delivery trucking operations in urban and densely developed areas.

Transportation Choices and Connections

Support alternative transportation choices and goods delivery options by improving multimodal and last-mile connections.

Enhance multimodal and intermodal connection to improve access to the Port of Baltimore.