

TPB REGIONAL ROADWAY SAFETY SUMMIT SUMMARY AND RECOMMENDATIONS

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Overview

- The Summit took place on October 31, 2024, in Alexandria, VA
- The event aimed to:
 - Share information about current safety trends and safety frameworks
 - Facilitate the generation of potential regional safety actions the TPB could pursue
- Approximately 60 people attended in-person, including 13 Board members and alternates
- Additional members attended virtually

Photo: Regional Roadway Safety Summit (COG/TPB Staff)



Review of Presentations



Photo Credit: COG/TPB Staff

Session 1

- Session 1 provided understanding about national and regional safety trends
- Vanessa Holt, Fairfax County staff, reviewed preliminary regional crash data and trends
- Nicole Waldheim, Fehr & Peers, spoke about taking a systemic approach to address roadway safety to address “upstream” contributing factors



Review of Presentations



Photo Credit: COG/TPB Staff

Session 2

- Session 2 provided frameworks for the development of potential safety strategies
- Paul Teicher, USDOT Office of the Secretary, discussed the goals of the National Roadway Safety Strategy and Allies for Action campaign
- Dr. Jeffrey Michael, Johns Hopkins University Bloomberg School of Public Health, provided an overview of the Safe System Approach and shared success stories



Summit Proposed Recommendations

In Session 3, TPB members and alternates raised ideas for action

- 1) Inventory and report on safety-supportive activities undertaken by TPB members pertaining to TPB Safety Resolution R3-2021
- 2) Join the USDOT's Allies in Action partnership
- 3) Partner with and assist COG to develop a multijurisdictional arrangement to fully enforce traffic laws and hold dangerous drivers to account (including reciprocity of automated enforcement)
 - Gather more data about the impacts of automated enforcement systems
- 4) Continue to provide input on federal safety rulemaking and coordinate with COG on regional advocacy strategies
- 5) Regionally track/raise awareness of transportation safety funding opportunities
- 6) Assist member jurisdictions to pursue Vision Zero activities
 - Gather information on what has worked best in Vision Zero plans elsewhere
 - Link inventories and plans to each of the identified top factors involved in crashes
 - Use a systemic approach of preventive measures
 - Enhance coordination with non-transportation partners such as medical examiner offices
 - Explore emerging technologies
 - Initiate a regional Vision Zero plan



Fatal Crash Top Factors (for Recommendation 6)

- Part of Recommendation 6 was to link inventories and plans to each of the identified top factors involved in crashes
- TPB Safety Subcommittee Chair Vanessa Holt presented these in Session 1 (based on a preview of an ongoing regional safety data deep dive to be completed in spring 2025)
- These top “involved factors” in fatal crashes (2019-2023, analysis is preliminary) were:
 - Roadway departure
 - Intersection
 - Speeding
 - Not wearing a seatbelt
 - Pedestrian hit by a vehicle
 - Impaired driving



Outlook

- Meeting recording and materials are available on the COG website:
<https://www.mwcog.org/events/2024/10/31/2024-regional-roadway-safety-summit-regional-safety-program-tpb-traffic-safety/>
- Recommendations will be discussed at the November 20 and December 18 TPB meetings
- The discussions will augment already ongoing TPB safety activities:
 - Performance-Based Planning and Programming target setting
 - Transportation Safety Subcommittee
 - Regional Roadway Safety Program, which provides technical assistance to member agencies



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