

### I-95 Corridor Coalition TSMO Happenings October 2017

#### HOGs and TIS Come Together to Discuss Crowdsourcing

The Travel Information Services Committee and the Delaware Valley HOGs recently hosted a meeting to discuss the use of Waze by Coalition member agencies. More than 70 persons from throughout the Coalition participated in-person and via web, representing the Delaware Valley, Tri-State and Potomac Regions as well as the Travel Info Services Committee.





Presentations highlighted the operations and travel information use of data. Throughout the event, participants were able to ask questions and get information to help their efforts. In addition, in-person participants were able to network with their peers. Presentations and other meeting information are available on the <u>TSMO page of the Coalition</u> website.

# The I-95 Corridor Coalition's Highway Operations Groups (HOGs) Held Exchanges in New Jersey and Virginia

Spring and summer 2017 have been very busy with the Coalition's Highway Operations Groups (HOGs).

Regional Exchanges have been held in two of the five



regions.

The Tri-State Regional Exchange was held on May 9, 2017 in Jersey City, NJ and the Potomac Exchange was held in Fairfax, Virginia on August 9, 2017. Both meetings brought together a diverse group of attendees ranging from state transportation departments, law enforcement, planning agencies and municipalities.

Tri-State Exchange - May 9, 2017

The Tri-State Region is comprised of member agencies in the states of Connecticut, New York and New Jersey and the Potomac group includes members in Maryland, Virginia and the District of Columbia.

During both regional meetings, a panel of representatives from their respective FHWA Division Offices participated in a discussion on ways to fund state TSMO.

The Tri-State Exchange included a presentation from Maryland SHA on how to organize for TSMO through the FHWA Capacity Maturity Model process. The Potomac Exchange hosted a presentation from the University of Maryland CATT Lab on how to use the RITIS tool to develop User Delay Costs as part of After Action Reviews for incidents that close roadways, increase congestion and complicate system operations on the highway network.

## Transit Update! – How Should We Share Our Data? Who Should We Share it with and in what Format?



A Peer Exchange Workshop was co-sponsored by North Jersey Transportation Planning Authority (NJTPA) and the I-95 Corridor Coalition – "Shared Transportation Options, A Discussion of the Role of General Transit Feed Specification (GTFS) Technology" -- on Thursday, July 20, 2017 at NJTPA. A large group of NJTPA's stakeholders attended the all-day workshop that included presentations from industry experts and local stakeholders, including NJ TRANSIT, Meadowlink TMA and Rutgers University.

The event included a roundtable discussion on the interplay between transit data users and providers. The exchange produced informative discussion that will lend guidance to the overall project goal of providing GTFS Transit Feeds for the NJTPA constituent agencies.

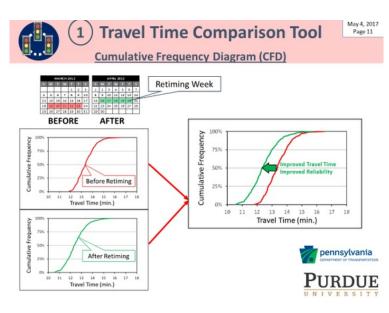
"Thanks to the Coalition's singular leadership in sponsoring and organizing this conference, the NJTPA and the workshop participants were able to benefit from nationally renowned technical and policy experts who shared their knowledge and helped us to advance our own work. This outcome would not have been possible without the full support of the I-95 Corridor

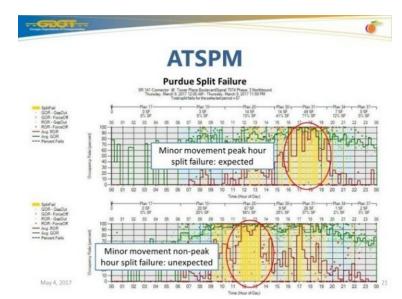


Coalition staff and consultant team." - Mary Ameen, Deputy Executive Director, NJTPA

#### Using Performance Measures to Justify Signal Systems on Arterials: What is the Value of Improving Traffic Signal Systems? How Do We Justify the Cost?

Two ongoing efforts within the Coalition were presented via webcast on May 4, 2017. More than 80 persons participated in this event including representatives from 13 Coalition states and other agencies from across the country including FHWA. PennDOT's Dan Farley presented on the use of Vehicle Probe Data to justify investment decisions within PennDOT. Their work is a collaborative effort with Purdue University to produce arterial performance measures to evaluate user costs, travel time reliability, variability and corridor prioritization. Dan explained three tools being used by PennDOT: Travel Time Comparison Tool, Arterial Ranking Tool and the Congestion Ticker.





Georgia DOT's Alan Davis followed up with how they are using automated traffic signal performance measures on arterials. Alan explained how the tools were used during the I-85 collapse in Atlanta, including how GDOT was able to see the changes in commuter patterns on major corridors and adjust signal timing plans as needed to support the mainline demands and the side street movements experiencing increased volumes.

Denise Markow, I-95 Corridor Coalition's TSMO Director was the program host providing context to the conversation. At the end of the webcast, 85% of the participants noted that these

presentations were helpful in understanding the varying technologies involved in arterial monitoring. Presentations and other meeting information are available on the <u>TSMO page of the Coalition website</u>.



About the I-95 Corridor Coalition -

The I-95 Corridor Coalition is a partnership of transportation agencies, toll authorities, public safety, and related organizations, from the State of Maine to the State of Florida, with affiliate members in Canada. The Coalition provides a forum for key decision makers to address transportation management and operations issues of common interest. This volunteer, consensus-driven

organization enables its myriad state, local and regional member agencies to work together to improve transportation system performance far more than they could working individually. The Coalition has successfully served as a model for multi-state/jurisdictional interagency

