



NEW YORK STATE ASSOCIATION OF MPOs MODELING WORKING GROUP

June 2, 2017

**In-Person Meeting
9:30 AM – 11:00 AM**

MEETING NOTES

Participating

- Alex Muro, AVAIL
- Richard Batchelder, NYSDOT
- Gerry Bogacz, NYMTC
- Chris Bauer, CDTC
- Jody Binnix, GTC
- Lauren Burns OCTC
- Angel Canales, NYSDOT
- Michael Chiume, NYMTC
- Jim Davis, NYSDOT
- Mark Debald, PDCTC
- Rich Denbow, CS
- Jason Deshaies, SMTC
- Erik Krans, AVAIL
- Catherine Lawson, AVAIL
- Ali Mohensi, NYMTC
- Alex Muro, AVAIL
- Chris O'Neill, CDTC
- Munnesh Patel, NYMTC
- David Staas, UCTC

1. Introductions

Eric Krans (AVAIL) opened the meeting. Meeting participants introduced themselves.

2. Tool Updates

The AVAIL team walked the Modeling Working Group through various updates made to the NPMRDS tool, including:

- New user-interface design
- New performance measures
- New bottlenecks page
- Network view updates

Muro reported on progress the team has made with the bottleneck page of the NPMRDS tool. He showed several features of the page. He also demonstrated the new user interface design.

For the newest final performance measures, the team added travel time reliability. They will add information about how the metrics are calculated.

Muro discussed the calculation for truck travel reliability. The user can view data for the entire State and by MPO. Muro said this is still a work in progress. They are aiming to have this finished by the next meeting.

Integration of auto occupancy was discussed and it was suggested that the ACS auto occupancy data could be supplemented with NHTS data. But if auto occupancy cannot vary by time of day within the calculations, there should be a recognition that the commuting peaks are the most important time of day for analysis.

Muro demonstrated graphs and other information for Routes and Networks. O'Neill said that for Routes, it would be helpful to have a descriptor, such as where the route begins and ends. For Networks, the user can turn off or on road types.

The first report will be available by the next meeting.

One participant asked if it would be possible to have a Network view show information for one variable. Muro said yes, and they are working on this.

The team is working on the user interface to connect the views with reporting capability.

The AVAIL team asked participants to share information with them as they are using the tool and provide feedback so that they can continue to improve the tool.

3. Additional Upcoming Features

a. Federal Performance Measures

This was covered in detail above. The team will continue to add the final performance measures.

b. Bottleneck Methodologies

The team is researching additional bottleneck methodologies to incorporate into the tool.

The team is purchasing an updated employment database, which they will integrate into the tool.

4. June 20-21 NYSAMPO Meeting

The Working Group discussed the upcoming NYSAMPO meeting, which takes place June 20-21 in Syracuse. The AVAIL team will deliver a presentation on the tool on Wednesday afternoon (June 21). They will also have a table at the meeting with the tool available for demonstration to allow attendees to interact with the team.

The Modeling Working Group will meet on Monday, June 19. The first part of the meeting will be held jointly with the Climate Change Working group.

The meeting was adjourned.