

RITIS Workshop Follow Up April 2024

RITIS Login Page Help Improve RITIS

Transportation Data Marketplace Upcoming Coalition Events

Thanks to those who participated in the RITIS Workshop: *Exploring Probe Data Analytics Suite Tools and the Updated Volume Estimation Models That Drive Them* held on March 19, 2024. We hope that you found the workshop informative and provided you with a better understanding of the volume estimation methodologies that are now being used in the business logic for several RITIS Probe Data Analytics Suite (PDA) to use in your performance reporting tasks.

To access this, or other **Workshops and Working Groups presentations**, visit the Workshops and Working Groups tab on the RITIS page of the Coalition website (https://tetcoalition.org/projects/ritis-pda-suite/) where you will find links to the following:

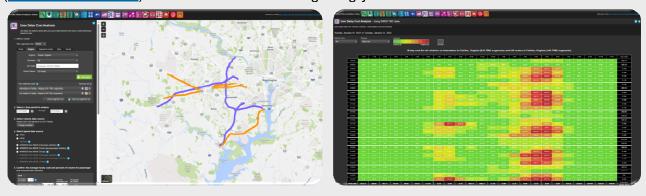
- Presentation with Audio
- Slides Only
- Question & Answer Summary

Rick Ayers of the University of Maryland's CATT Lab explained the changes made to the User Delay Cost tool and demonstrated how to use this tool which can be used for the following evaluations:

- Work zone performance reporting
- Corridor performance reporting
- Regular traffic/congestion reporting
- Before and after-action assessments

Rick explained that the old methodology underestimated the user delay cost for certain conditions specifically in highly congested conditions. The output of the new <u>car-following</u> <u>methodology</u> provides a more accurate estimate of the number of passenger and commercial vehicles experiencing delays in each segment.

To support the accuracy of the User Delay Cost tool (and other RITIS tools), agencies should submit their volumes to the RITIS team. Please contact Michael Pack (PackML@umd.edu) for more information on getting your newer data into the PDA Suite.



RITIS Resources

Links to additional reports, tools, and tutorials mentioned in the workshop can be found below. *Please note that access to the resources below may require logging into RITIS.*

- https://www.ritis.org/release_notes
- https://pda.ritis.org/suite/updates/
- https://trips.ritis.org/new

Agency Feedback

The CATT Lab team is always looking for ways to improve the RITIS platform and the PDA Suite. RITIS users can reach out at any time to the support team at support@ritis.org.

Transportation Data Marketplace

The Transportation Data Marketplace has six data sets and 11 vendors! Visit the <u>TDM page</u> of the Coalition's website for more information

Follow the Coalition on social media and subscribe to be informed!

Recordings from many of the Coalition's web events are available on <u>TETC's YouTube</u> channel - take a look.

Follow the Coalition on <u>LinkedIn</u> to hear about upcoming events, collaborations, and industry news.

Upcoming Coalition Events – stay tuned for more information!

 RITIS User Group Web Meeting – May 7, 2024 – 1:00pm-2:30pm, ET – more information to come!

Questions or Comments:

TSMO Program: Sheryl Bradley at sbradley@tetcoalition.org

