

# Why Transportation Management Center (TMC) Performance Dashboards are Needed

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TMC Pooled Fund Study (<https://tmcpfs.ops.fhwa.dot.gov/>)

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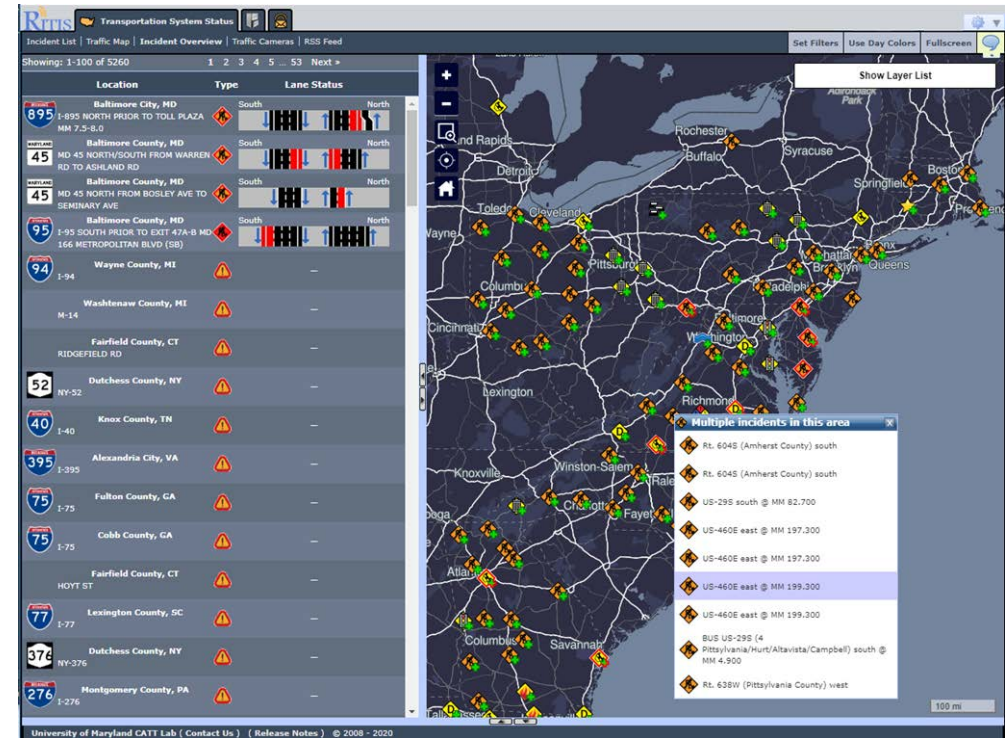


# What is a TMC Performance Dashboard?

- A communication tool to display information in a user-friendly format.
  - Communicates status and performance of an operation within the TMC.
  - Communicates the benefits of traffic operations to various stakeholders.
- Can show real-time and/or historical information.
- Go-to source for quick summary information about a specific topic.
  - Links to more detailed information or other resources.

# Types of TMC Performance Dashboards

- Planning Dashboards.
- Operations Dashboards.
- Reporting Dashboards.
- Maintenance Dashboards.
- Advanced Traveler Information Systems Dashboards.



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# Why are TMC Dashboards Needed?

- Process, manage, and display large amounts of data in a visual format.
- Customize information for different stakeholders.
  - Stakeholder groups expanding to include non-TMC staff.
- Assist with both short-term and long-term transportation decision-making.
  - Within the Department of Transportation (DOT).
  - Outside the DOT.
- Justify the benefits of TMCs.

# TMC Performance Dashboards Project

- Research the current state of the practice for TMC Dashboards.
- Explain how to plan for a TMC Dashboard project.
- Explore current trends and practices in dashboard development.

For additional information:

Transportation Management Center  
Performance Dashboards Final Report  
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