CMP: A NEW LOOK

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Transportation Operations & Safety Committee Meeting

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Why we're making this change

- Retire the legacy web application
- Simplify and streamline data downloads
- Improve usability and navigation
- Provide clearer data visualizations

Replace the legacy web application

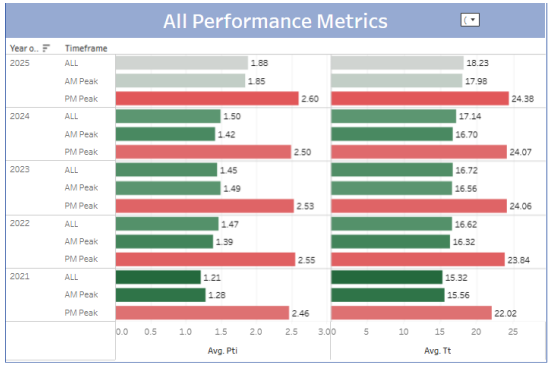
- CMP was previously hosted as an ArcGIS StoryMaps application
  - StoryMaps decommissioned in early 2026
- The new platform is built in Tableau Public
  - Developed in collaboration with Data Team and Chris Jaros

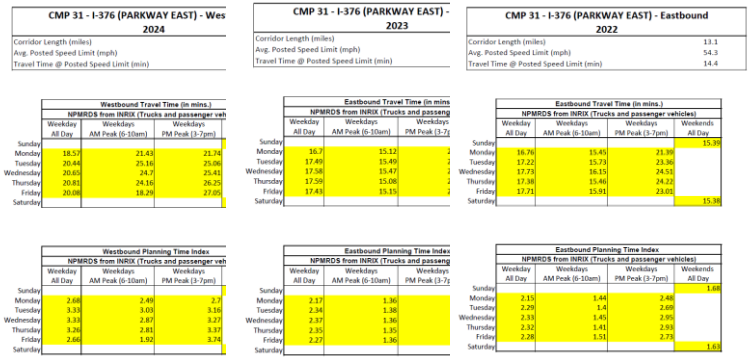
Simplify and Streamline Data Downloads

- Previous yearly CMP update Process
  - Multistep
  - Manual
- New yearly CMP update process
  - Uses the RITIS API and Python automation
  - Reusable code is in place for future annual updates

Improve Usability and Visual Experience

- Centralized Tableau Public dashboard
  - Combines key functions, metrics, and visuals in one place
- Visualize year-to-year changes
  - Graphs make congestion patterns easier to identify
  - Highlights outliers and corridors with unusual performance trends





Live Demo: New CMP Tool

- What we will walk through
  - Openings the new Tableau Public Dashboard
  - Reviewing Congestion metrics and trends
  - Other tools accessible through the dashboard

What's Next for our CMP?

- Develop dashboard for further improvements
- Review and join the organizations CMP documentation to be accessible with the dashboard
- Any questions or suggestions?

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