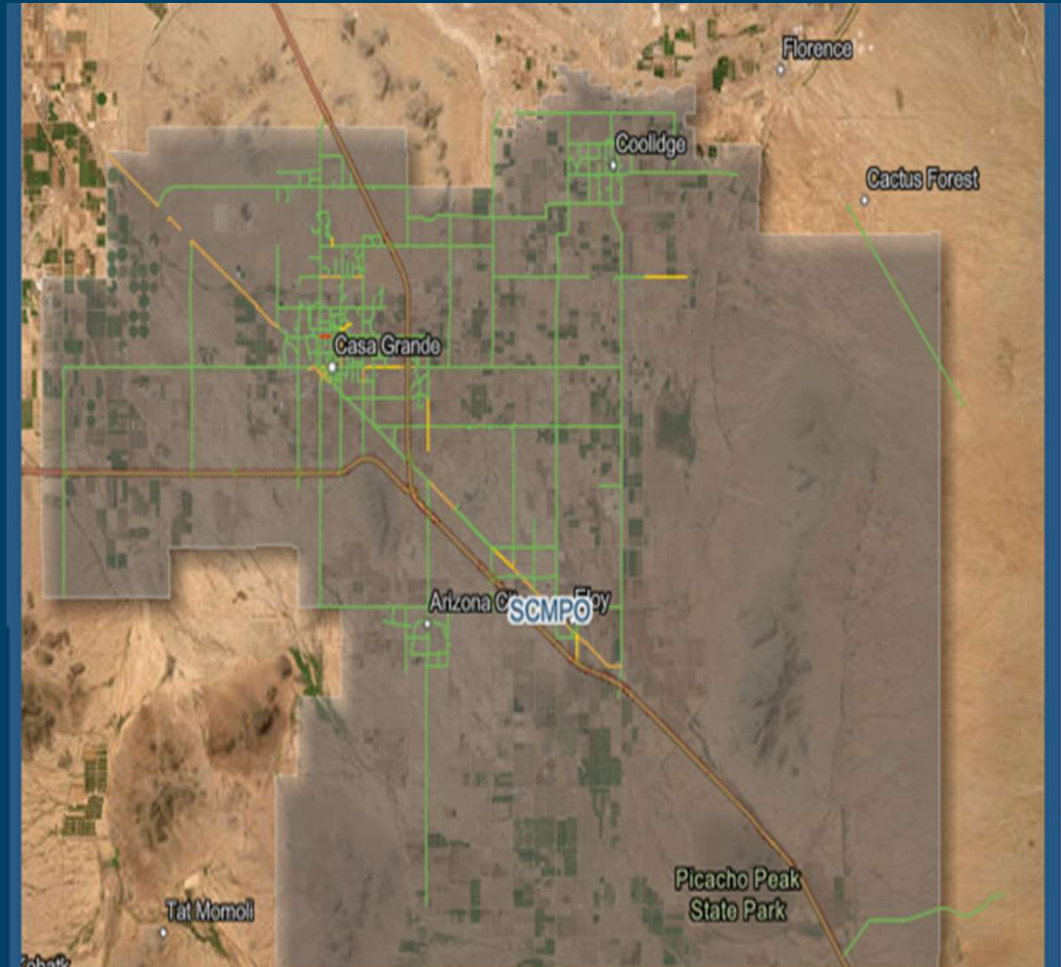


# Traffic Data Coordination And Federal Report Updates

Sun Corridor Metropolitan Planning  
Organization

August 22, 2024

Lucas Murray (ADOT MPD)  
Sanja Katic-Jauhar (ADOT MPD)



# Traffic Data Coordination

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# Traffic Count Outreach Status

## SCMPO outreach and status

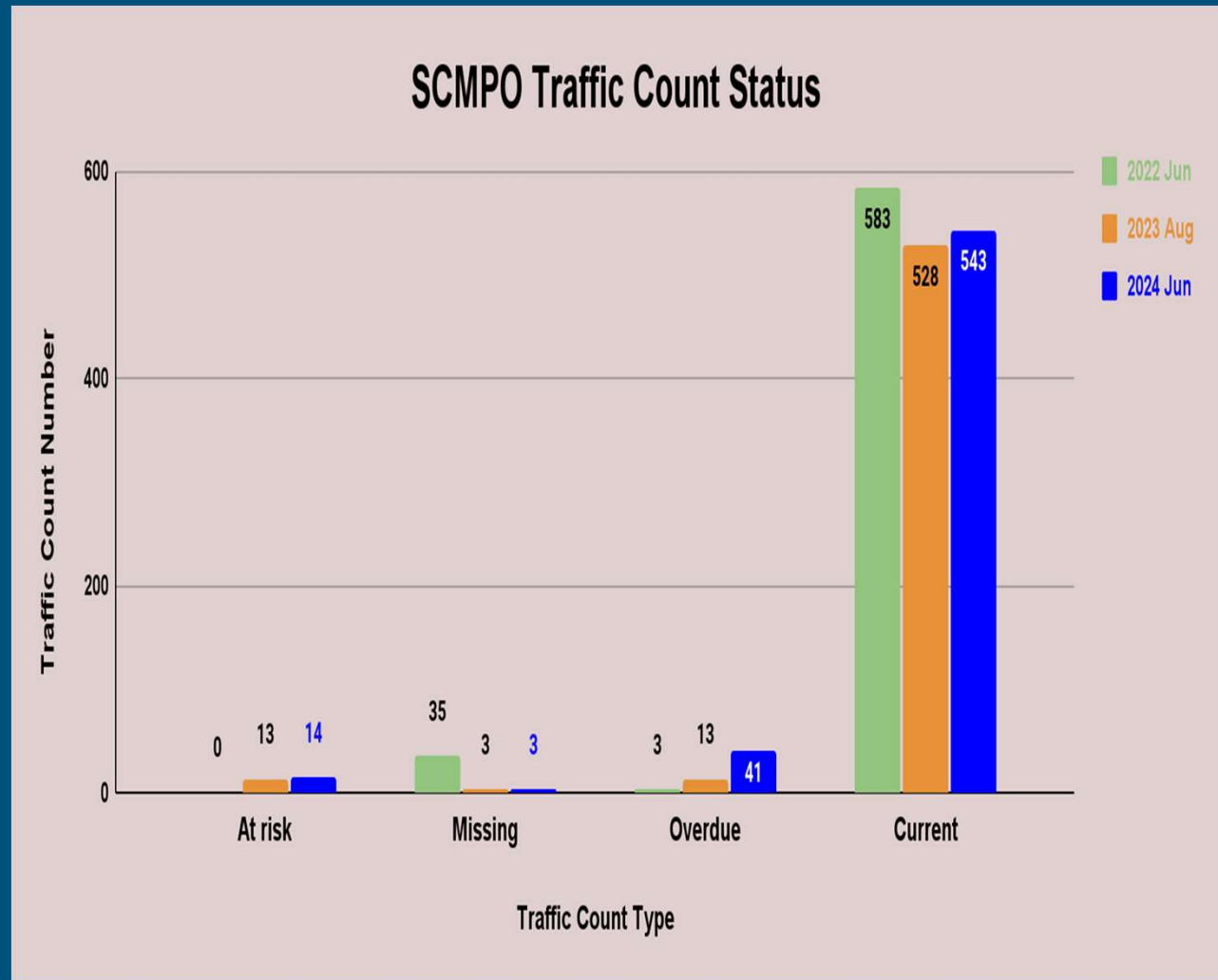
- Casa Grande collected 2023
- Eloy collected 2023
- Pinal County collected 2023
- Coolidge collecting 2024

93% current counts (includes at risk)

7% sections overdue

## ADOT's support includes:

- Report on when and where to count
- Traffic Count Status Map training
- MS2 training
- Integration of data (intersection sensors)
- MS2 login credentials
- Support w contract language
- Review traffic sections etc.



# Looking Ahead

- Mid-year traffic count status notifications June 27
- Final Call for counts scheduled Nov/Dec 2024
- Final Call for counts reminder January 2025
- 2024 counts due Feb 1, 2025
- Statewide MS2 and traffic training efforts pending 2025

# Helpful Resources

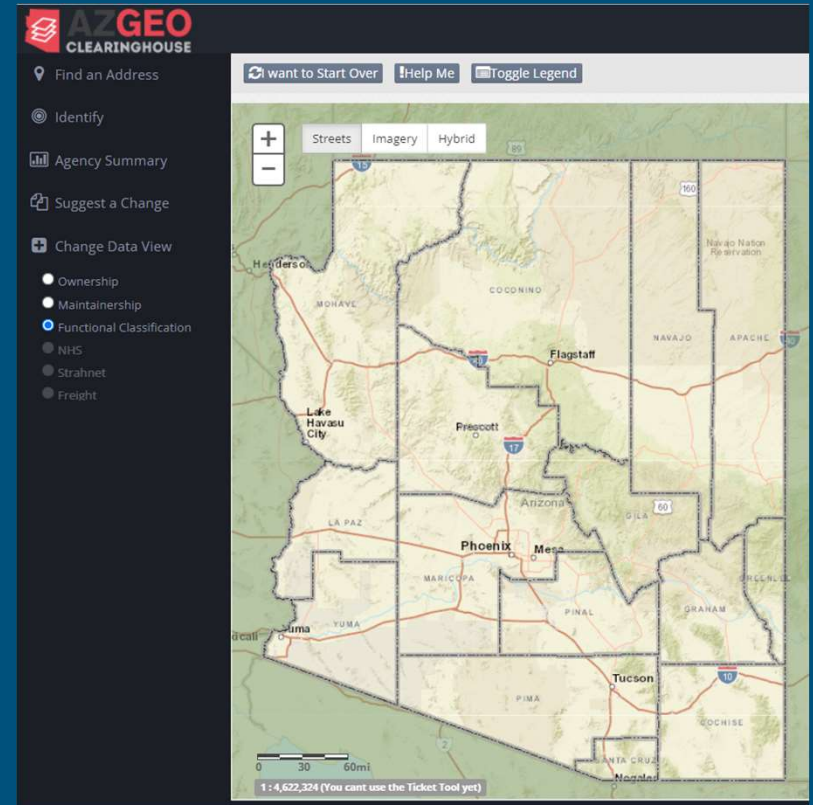
- Visit [ADOT Data Analytics site](#) for more information
- Guidance/support on locating HPMS traffic count gaps <https://arcg.is/0yDmGn>
- Continue traffic counting and sharing data with ADOT via <https://scmpo.ms2soft.com> portal
- MS2 Tutorials
  - MS2 Guide: <https://arcg.is/qzHDu>
  - How to create blue squares [[click here](#)]
  - How to upload your count data [[click here](#)]

HPMS



# Highway Performance Modeling System (HPMS)

- ADOT submitted 2023 report in June
  - Currently waiting for FHWA review
- Continue to submit functional class, ownership, and CPM changes through AZGeo We Love Your Input
  - Changes will not be uploaded to ADOT's system until HPMS is approved (expected August 15)
- ADOT will be changing AZGeo We Love Your Input tool

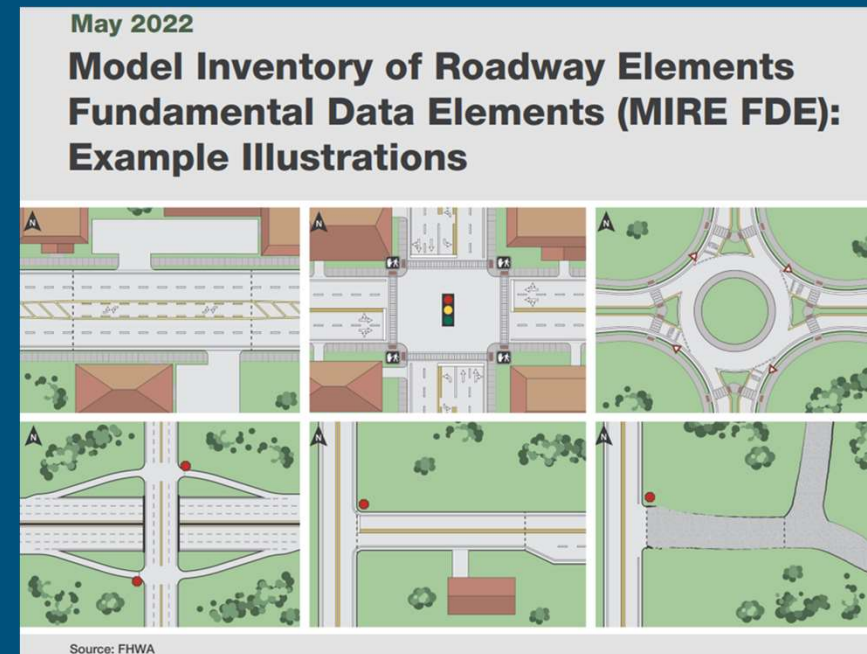


MIRE



# Model Inventory of Roadway Events (MIRE)

- MIRE designed to support traffic safety
- Most FDE's are already reported in HPMS
- AADT will be required for all public roads, including local
  - Only applies to local paved roads
  - Estimates can be reported
- ADOT recommends some traffic counts on local roads to help with calibration
  - ADOT can recommend locations







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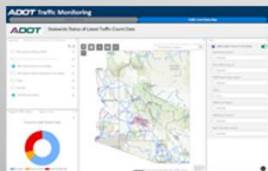
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Traffic Count Status Map



MS2 Guide



How Traffic is Reported



Overview of HPMS

Learn more at the [ADOT Data Analytics website](#) or from one of the websites above