

# HPMS Data Coordination

Sun Corridor Municipal Planning Organization

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# HPMS Traffic Data Coordination

## Supporting Roles

### ADOT

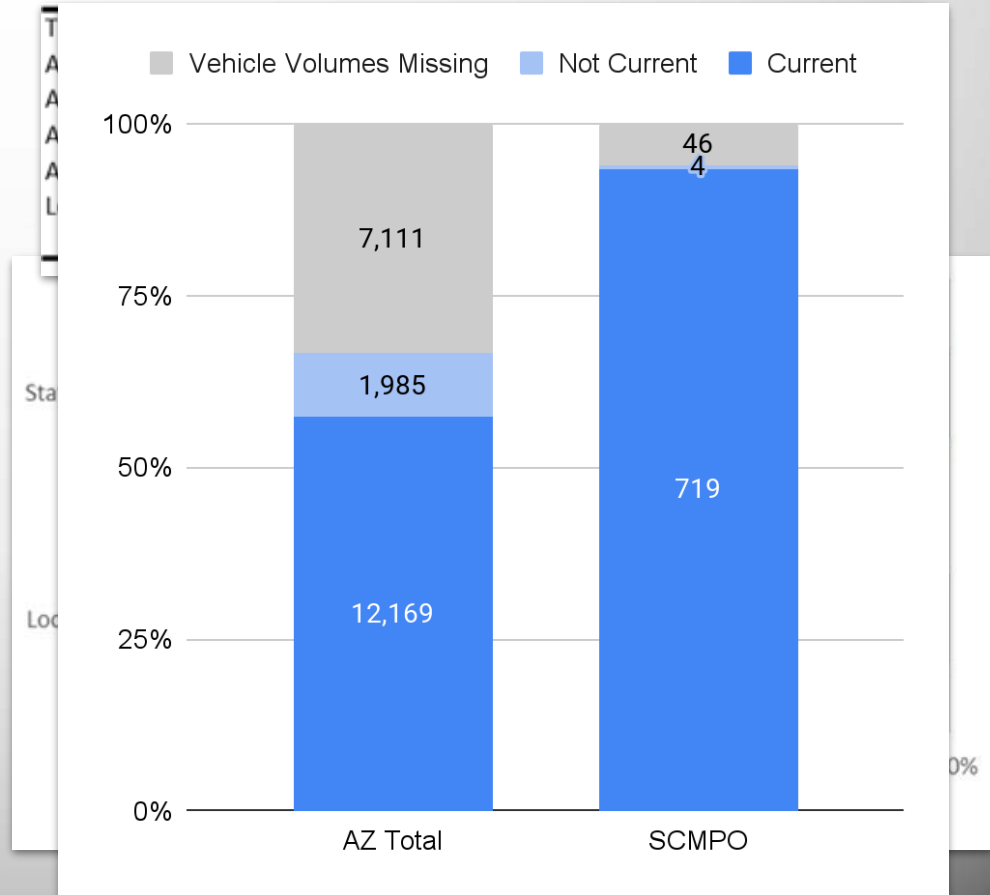
- Partnering Mindset
- Training and Other Support
- Technical Assistance
- Provide Traffic Related Updates/ Needs
- Contract Language Assistance
- Funds tied to AZ traffic data FHWA reporting

### COG/MPO Partners

- Partnering Mindset
- Continue to stay engaged and proactive
- Continue to collect and share data via MS2
- Any Data Traffic related needs and requests and public records requests to [AZTrafficData@azdot.gov](mailto:AZTrafficData@azdot.gov)

# Traffic Program Coordination

- **Is your traffic count program for 2022 year complete?**
  - Please share your count schedules or program for 2022 year.
  - Coordinate with Sanja Katic-Jauhar for sharing schedules/program [AZTrafficData@azdot.gov](mailto:AZTrafficData@azdot.gov)
- Continue to **Count Traffic** and **Share Data** with ADOT through the <https://scmpo.ms2soft.com> portal.
- Guidance and support on locating Required HPMS traffic count gaps:
  - HPMS Traffic data Status Map: <https://arcg.is/00yyyS>



# Traffic Program Coordination

- Traffic Monitoring Local Government Liaison
  - Sanja Katic-Jauhar ([skatic-jauhar@azdot.gov](mailto:skatic-jauhar@azdot.gov))
    - Contact for information on sharing traffic count data and planning traffic count efforts, MS2 or visit [ADOT Data Analytics site](#) for MS2 guide
  
- ADOT LPA Traffic Count Coordination App
  - Give us information on your traffic counting efforts, and who is the best contact for your agency
  - <https://experience.arcgis.com/experience/0ae2cf9bf6114261b2e20e88e91bd3aa>

Coordination App

Story Map      Questionnaire

MPD

### LPA Traffic Count Program Contacts Questionnaire

Please advise ADOT on who is the best point of contact for coordinating the sharing of traffic count data via the MS2 Portal.

**Which local jurisdiction does this contact work for?**  
Please indicate which local jurisdiction this contact works for by typing in the bar, or scrolling through and selecting.

-Please Select-

**Main Point of Contact information**

Please give us the best point of contact for handling traffic data coordination and uploading traffic data to the respective MS2 Portal.

**Name\***

**Phone number\***

**Email address\***

Please add a point for the city, town, county or other jurisdiction the

## Certified Public Mileage (CPM)

The sum of all public roads in the state that are:

- ✓ Publicly accessible
- ✓ Passable with a standard passenger car
- ✓ Not restricted by gates or other barriers
- ✓ Not Administrative roads

Includes BIA and some private roads that are publicly accessible

**CPM influences federal funding**



# CPM will increase for 2021

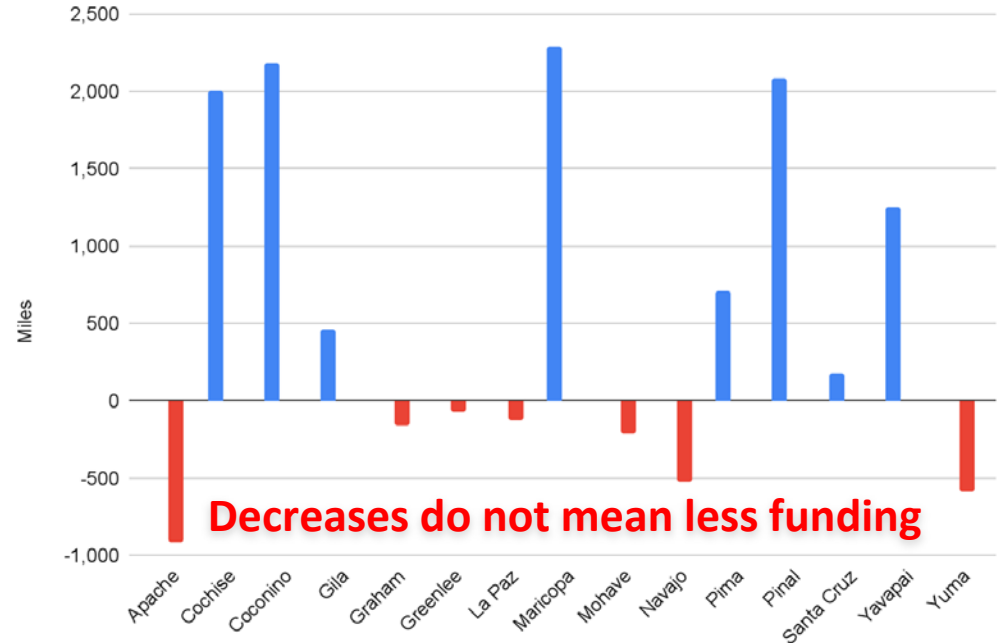
Statewide CPM:

- 2020 = **66,968.047**
- 2021 Preliminary = **74,546**

***Increase of 7,578***

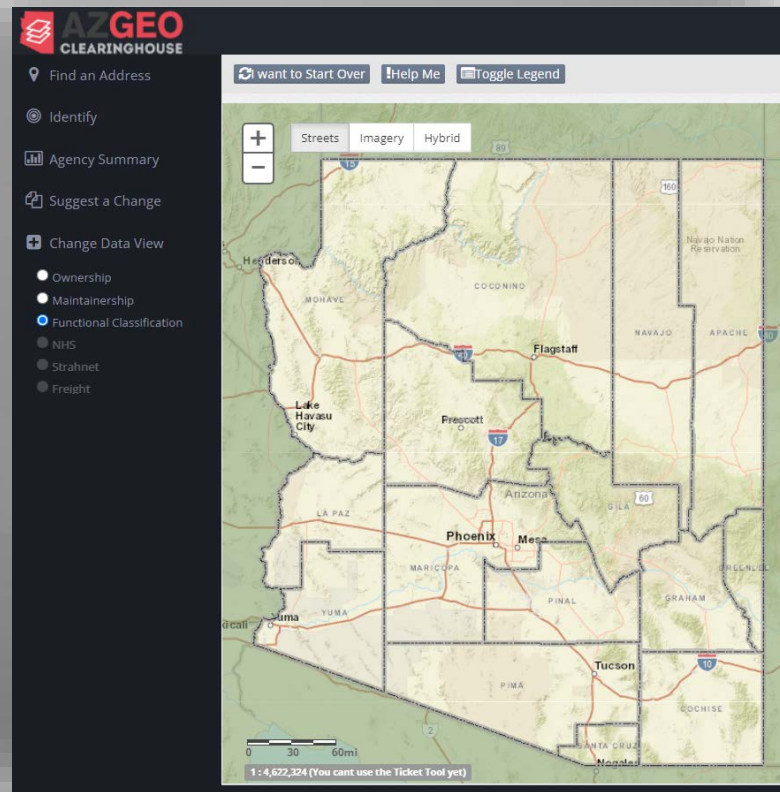
Improvements to ARNOLD led to more accurate CPM

CPM Change by County 2020 - 2021



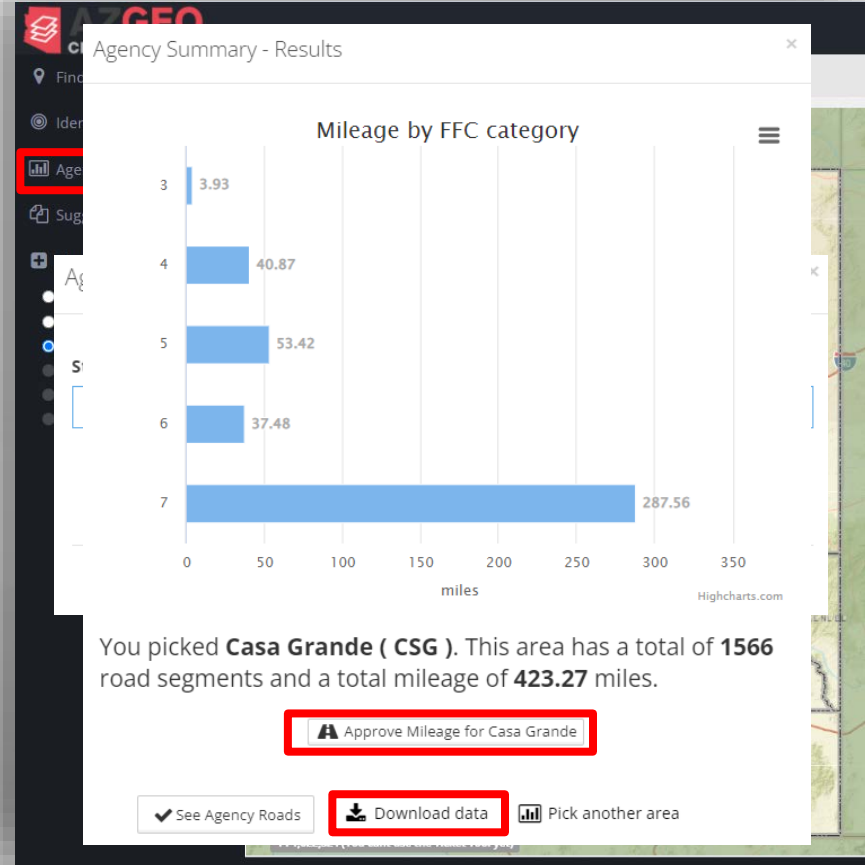
## We Love Your Input

- [AZGeo We Love Your Input](#) web tool
  - View and approve your agency's CPM
  - Notify ADOT and other stakeholders of changes in:
    - CPM
    - Ownership
    - Maintainership
- Instructions and login information available on the [CPM Validation Tool Storymap](#)



## Demo: Validate Your CPM

1. Click on Agency Summary
2. Select your Agency and click Load Agency Streets
3. View chart or download detailed data table
4. If CPM appears accurate, click Approve Mileage





## Demo: Suggest Changes to CPM or Ownership

1. Click on a road
2. Click on Suggest a Change
3. Follow prompts to suggest changes
4. Submitted changes are sent to ADOT and stakeholders for review and approval

The screenshot displays the 'ADOT data input tool' interface within the AZGEO CLEARINGHOUSE. The tool is presented as a modal window over a map. At the top, the AZGEO CLEARINGHOUSE logo is visible, along with a search bar for 'Find an Address' and utility buttons for 'want to Start Over', 'Help Me', and 'Toggle Legend'. The tool's progress is shown as a horizontal sequence of four steps: 1. Available Information, 2. Request Justification (the current step), 3. Additional Files, and 4. Save and Notify. Below the progress bar, there are 'Previous' and 'Next' navigation buttons. The 'Step 2 Request Justification' section contains a dropdown menu labeled 'Please Pick the Owner:' with a 'Select' option. Below this are two unchecked checkboxes: 'Maintainer is different from Owner' and 'There are multiple owners'. At the bottom, there is a checked checkbox labeled 'The road is counted as 'Certified Public Mileage''. A red box highlights a 'Suggest a Change' button at the bottom of the modal.

## Important Takeaways

1. Certified Public Mileage has increased overall statewide. Because CPM affects funding from FHWA to the state, we care to have it as accurate as possible. Confirmation is needed from LPAs regarding roadway ownership and CPM in each region.
2. The ADOT Traffic Count Status Map allows LPAs to monitor where traffic count data is missing for Arizona HPMS reporting. Please load traffic counts to the MS2 TCDS (<https://scmpo.ms2soft.com>).
3. Lucas Murray ([lmurray@azdot.gov](mailto:lmurray@azdot.gov)) at ADOT should be contacted regarding CPM roadway Ownership verification. Contact Sanja Katic-Jauhar ([skatic-jauhar@azdot.gov](mailto:skatic-jauhar@azdot.gov)) for any traffic data related requests.

# Project Contact Information



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Learn more at <https://azdot.gov/planning/transportation-analysis/data-analytics>

 **Story Maps**



[Guide to MS2](#)



[Traffic: How is it reported?](#)



[HPMS Overview](#)