


# Arizona Statewide Traffic Count Data Collection

ADOT Traffic Data Coordination

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Transportation Advisory Committee  
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## Traffic Monitoring

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## Updates from ADOT Traffic Monitoring

- Annual call for traffic counts went out on Nov. 6

### Counts due Feb 1, 2024

- Do you collect traffic counts using intersection sensors?
  - If yes, please respond to the [Continuous Count Station and Intersection Sensors Survey](#)
  - ADOT provides support and training on uploading these counts to MS2
- Gap Map (Traffic Count Status Map) moved to [new location](#)
  - New site includes gap map, AADT dashboard, and helpful storymaps

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## Gap Map Updates

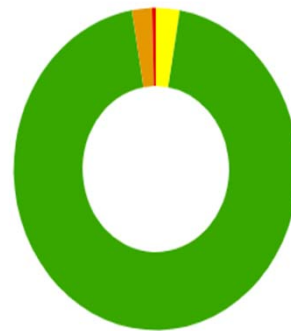
Web map location: <https://arcg.is/1WifuG>

### ADOT SCMPO Traffic Count Status

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- **On Track:** Within HPMS count cycle
- **At Risk:** Currently within HPMS count cycle but due to expire next year.
- **Overdue:** Count expired
- **Vehicle Volume Missing:** No counts on record

Percent by Traffic Section Count

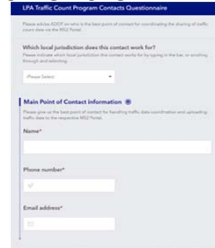


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## Summary of Recommendations/Requests

- Continue to collect your regular traffic counts
  - Use the [gap map](#) to help inform your count program
- Share counts to the [MS2 TCDS Portal](#) for HPMS annual reporting
  - For assistance or training, contact [aztrafficdata@azdot.gov](mailto:aztrafficdata@azdot.gov)
- Let us know about MS2 user updates
  - Example: New employee needs an account or remove employee who no longer needs access
  - Contact [aztrafficdata@azdot.gov](mailto:aztrafficdata@azdot.gov)
- Continue to communicate with us
  - Complete the [LPA Traffic Count Program form](#) to let us know of any contact updates and count schedules



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## Certified Public Mileage

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## Certified Public Mileage (CPM)

The total mileage of all public roads in the state that are:

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

Includes BIA and some private roads that are publicly accessible



### CPM influences federal funding

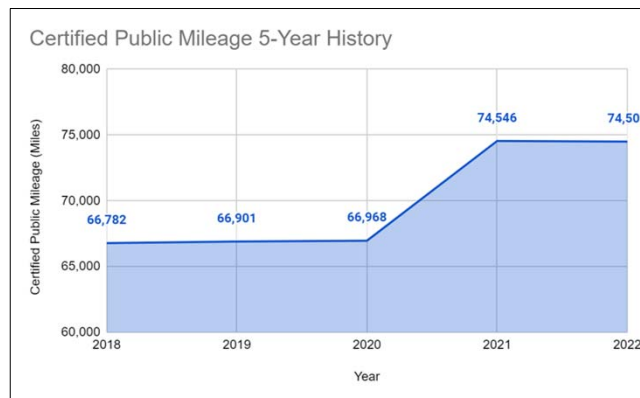
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## CPM Increased in 2021

- CPM increased significantly for 2021 (7,758 mile increase)
  - Primarily due to improvements to our centerline data (ARNOLD)



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## AZGeo We Love Your Input

- [AZGeo We Love Your Input](#) available online
  - 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](#)



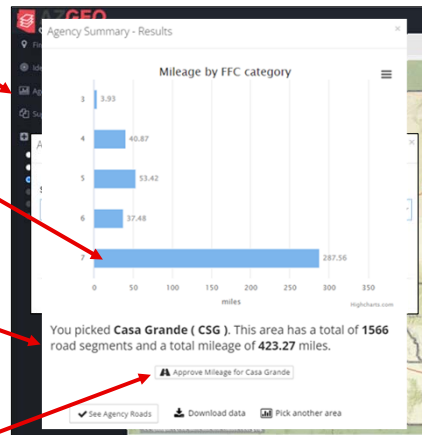
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## Demo: Validate Your CPM

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



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## 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

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## Project Contact Information

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Learn more at <https://azdot.gov/planning/data-and-information/data-analytics> or open one of the websites below to learn more about a specific topic.

Traffic Count Status Map	MS2 Guide	How Traffic is Reported	Overview of HPMS

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