

Update on South Central Fresno Community Air Monitoring

South Central Fresno CSC
Quarter 3 (July – August 2025) Update

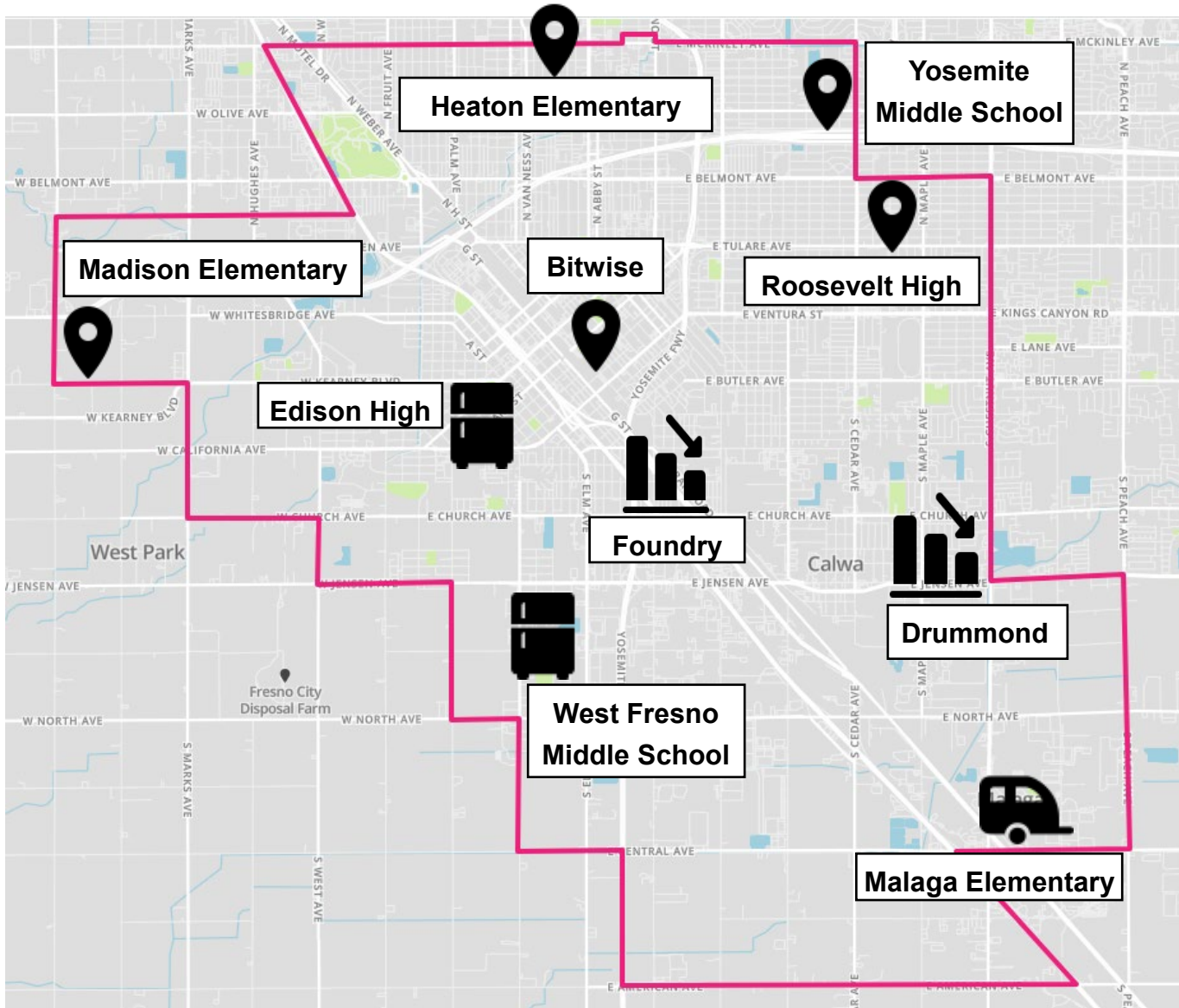
Air Monitoring Update

Community Air Monitoring Plan Implementation

Review Air Monitoring Data Collected

Questions, Comments, And Recommendations

CAMP Fully Deployed



**PM2.5
Monitor**



Compact System: PM2.5, Black Carbon, Ozone, BTEX, NOx, VOC, CO (Edison), Toxics (Edison), SO2 (West Fresno)



**Regulatory Air
Monitor:** Foundry (PM2.5), Drummond (Ozone, NO2, PM10)



Trailer: PM2.5, Black Carbon, Ozone, CO, NO2/NO, H2S/SO2, BTEX



Mobile Monitoring

Van: respond to community concern

Community Air Monitoring Platforms



Community Air Monitoring Platforms (cont'd)



Ongoing Community Air Monitoring

- District continuing to conduct localized air monitoring in the South Central Fresno community
- Fully deployed air monitoring platforms across the community, according to Community Steering Committee recommended network design
- Air monitoring van available to monitor pollutants in areas of community interest
- Continued PM_{2.5} and VOC speciation sampling and lab analysis
- Continue to seek input from CSC on air monitoring deployment and analysis

Air Monitoring Update Summary

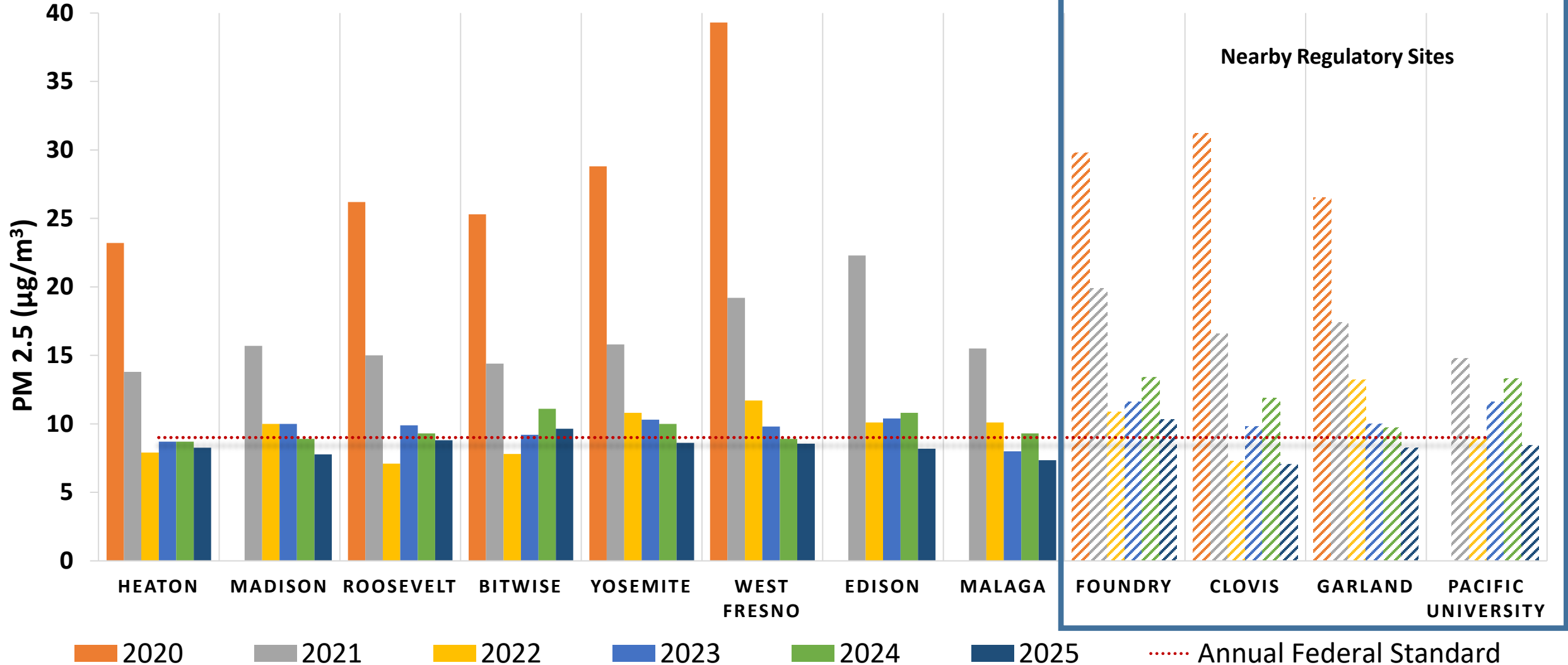
2025 Quarter 3 PM2.5 levels lower than previous years

Daily PM2.5 remains below 24-hour federal standard

Air monitoring data available online

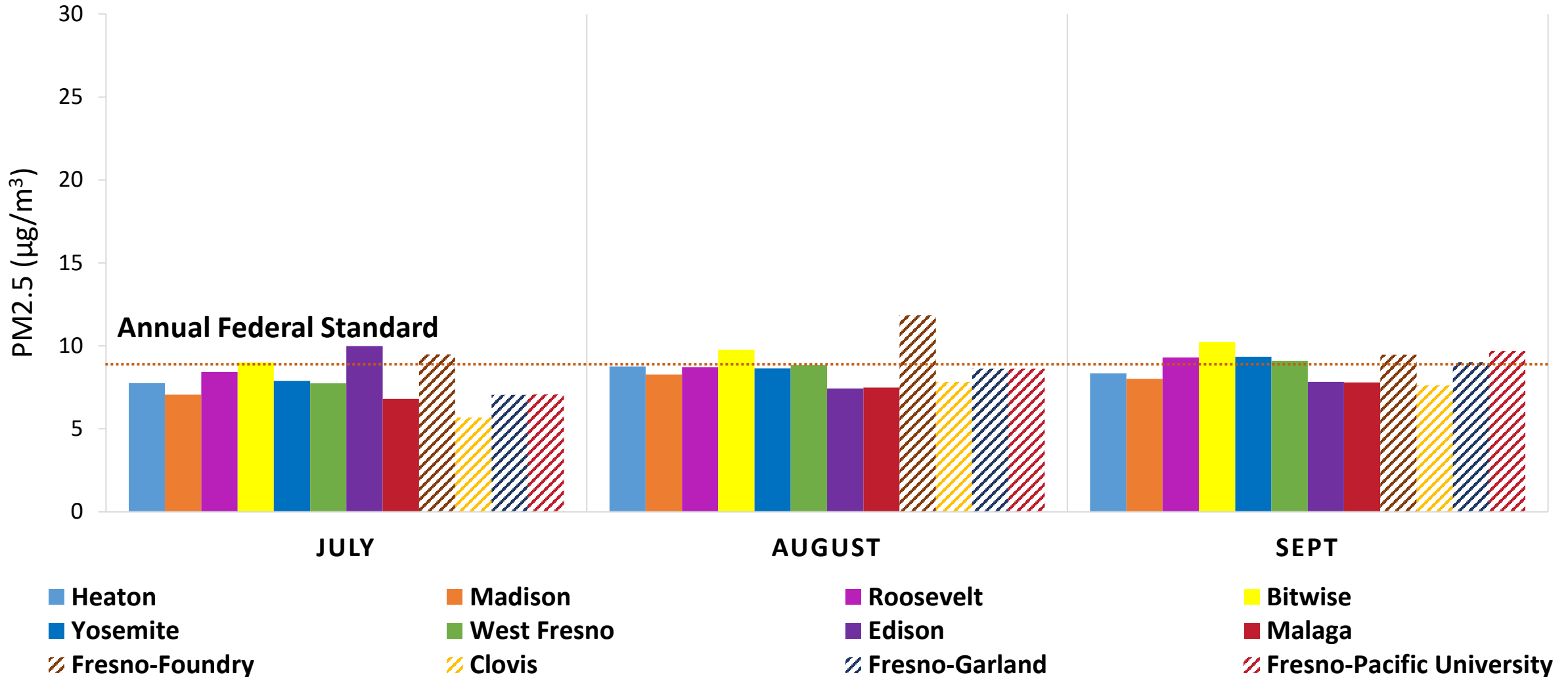
PM2.5 Quarterly Average Comparison

Improving air quality over the years



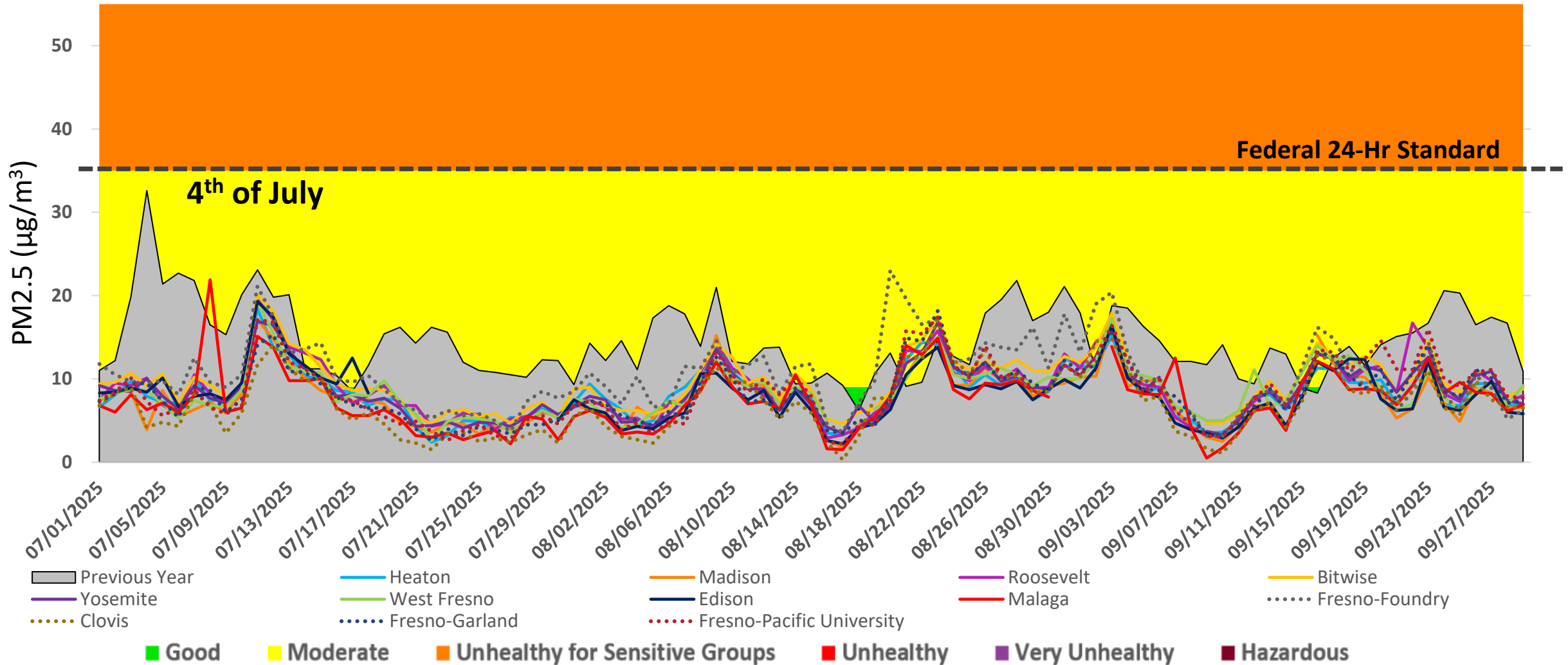
PM2.5 Monthly Average Comparison

All community sites did not exceed the Annual Federal Standard




PM2.5 Daily Averages

PM2.5 levels below 24-hr Federal Standard and mostly lower than last year



Communicating Air Quality Episodes



San Joaquin Valley
AIR POLLUTION CONTROL DISTRICT.

News Release

For immediate release 09/03/2025

Attn: Local news, weather, health and assignment editors


Media Contact
Heather Heinks (559) 994-7591


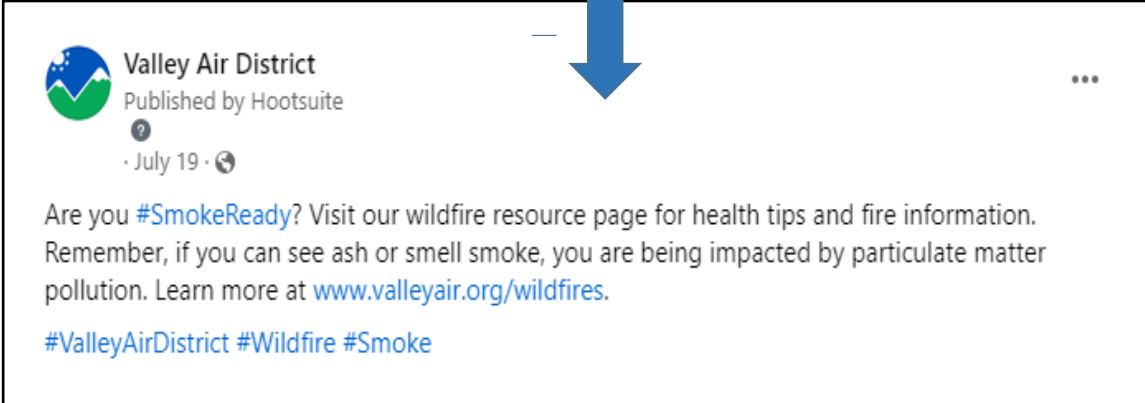
Spanish-language Contact
Maricela Velasquez (559) 708-7087

Wildfires Impacting Air Quality in the San Joaquin Valley

District has issued an Air Quality Alert with the National Weather Service

The ongoing Garnet Fire in Fresno County, along with several new wildfires sparked by lightning yesterday, are producing smoke that is drifting into the Valley affecting air quality across the region. As a result, the District has issued an Air Quality Alert with the National Weather Service. Residents impacted by the smoke are advised to stay indoors to minimize exposure to particulate matter (PM) emissions. The potential for increased ozone and PM2.5 exists until the fires are extinguished.

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- News releases are issued before known and expected high pollution days
 - District posts updates to social media sites like Facebook, X, and Nextdoor
 - Keep health departments and schools notified



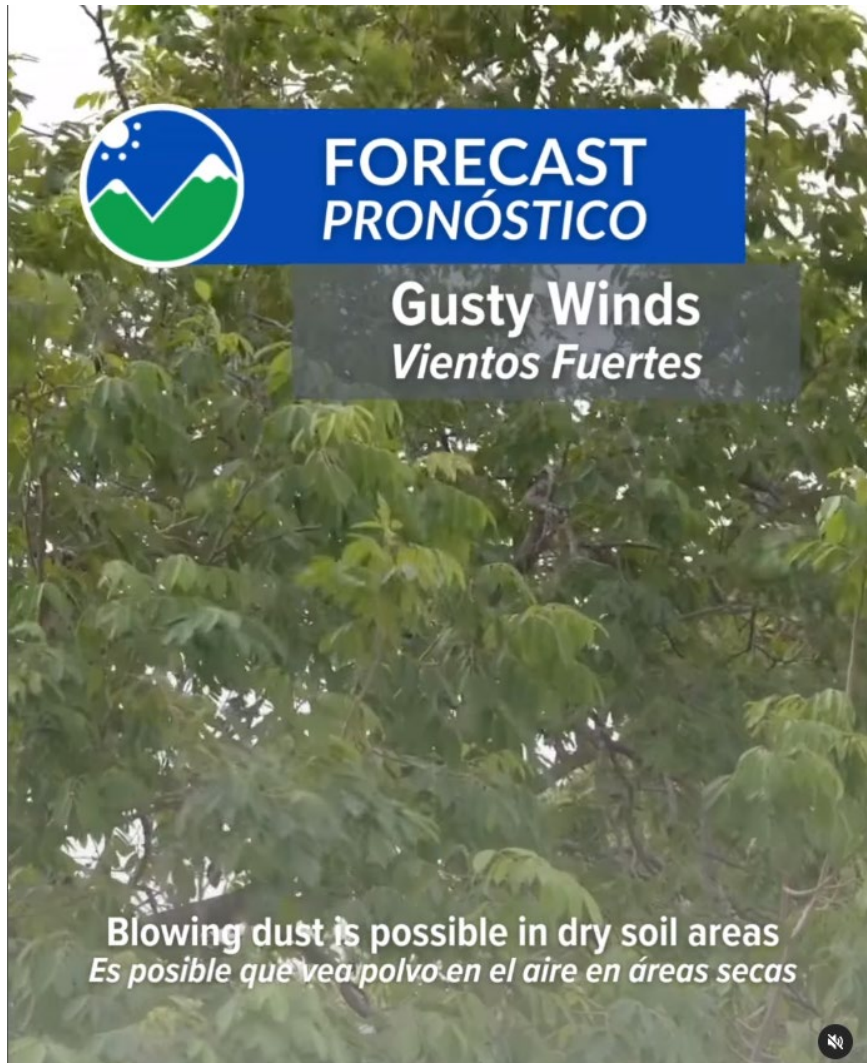
Valley Air District
Published by Hootsuite

July 19 · 🌐

Are you [#SmokeReady](#)? Visit our wildfire resource page for health tips and fire information. Remember, if you can see ash or smell smoke, you are being impacted by particulate matter pollution. Learn more at www.valleyair.org/wildfires.

[#ValleyAirDistrict](#) [#Wildfire](#) [#Smoke](#)

Communicating Air Quality Episodes



San Joaquin Valley Air Pollution Control District ✓
Outreach & Communications Manager Heather Hei... • 37 min ago • Edited

-> Resources to help protect you from wildfire smoke <-
Neighbors – we're on day two of the Boone Fire (near Highway 198 and Boone Lane) and smoke is impacting your area. If you can see ash and smell smoke, you are being impacted by particulate matter pollution and should find an air conditioned/filtered space or leave the area. The District has a wildfire resource page that can keep you up to date on air quality conditions and fire conditions. www.valleyair.org/wildfires

The Valley Air District team in partnership with CCEJN will be in the Coalinga area TODAY (9-4-2024/11am - 2pm) helping residents sign up for our Clean Air Rooms program. You can sign up directly right now at www.valleyair.org/roompurifier or visit us today and we'll help you sign up.

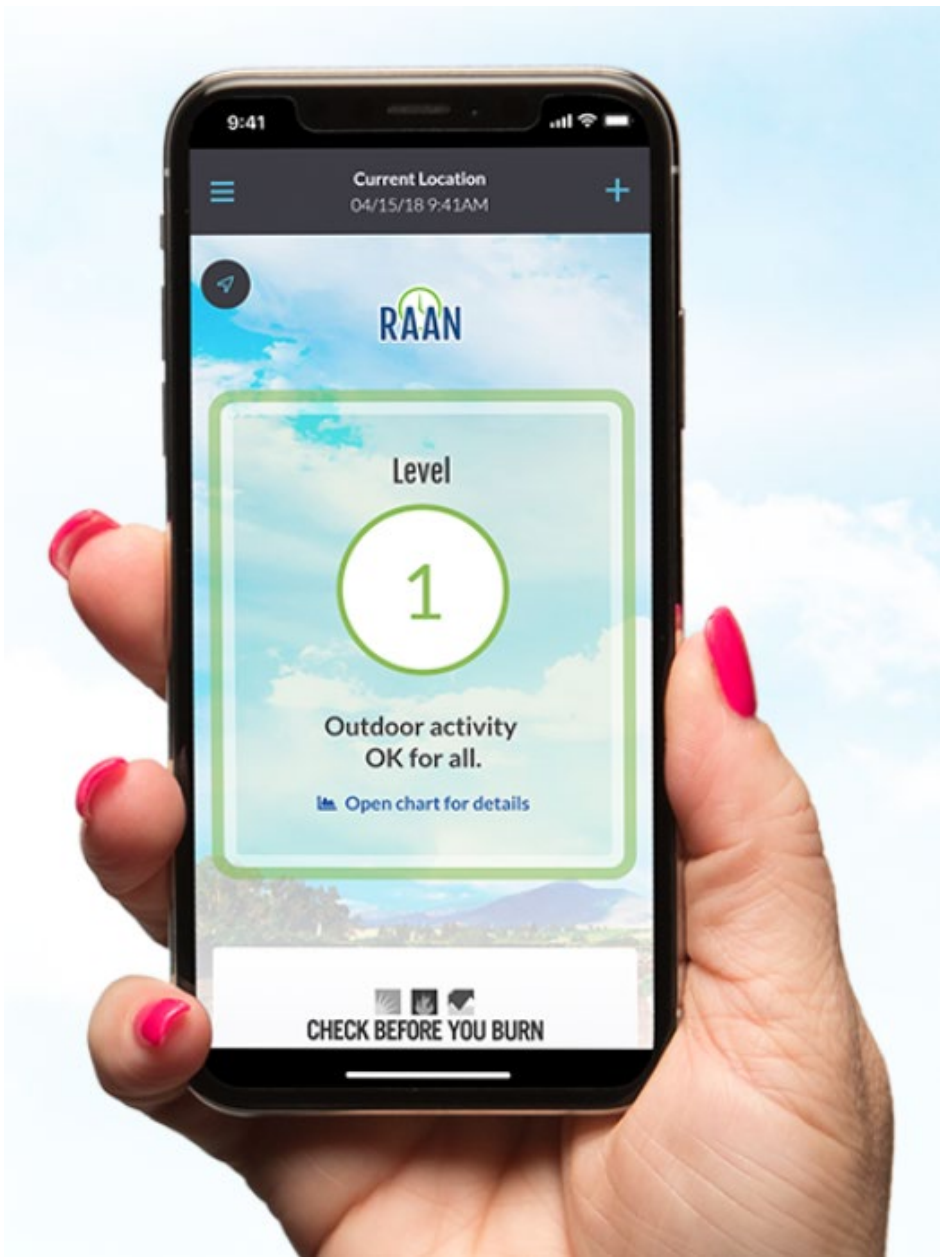
Iglesia Apostolica de la Fe en Cristo Jesus
401 N Coalinga St.
Coalinga CA 93210

Boone Fire
9% Contained | 11,000 Acres | 1 County: Fresno

Fresno County Evacuation

Legend:

- Fresno County Road Blocks
- Other
- Fresno County Road Closures
- Fresno County Road Detours
- CalTransTrafficData - Closure
- CalTransTrafficData - CHP Incidents
- CHP Incident
- CHP Incident (Full Closure)
- Fresno County Evacuations
- Evacuation Order(s) Lifted
- Evacuation Warning
- Evacuation Order



How to File an Air Pollution Complaint

Complaints may be filed online, by phone, or by using the Valley Air app on a mobile device

- Complaints are responded to 365 days a year
- Your information is confidential
- Filing a complaint will put you in touch with an Air Quality Inspector assigned to the complaint

Madera, Fresno, Kings

 [\(800\) 870-1037](tel:(800)870-1037)

valleyair.org/complaints

Community Air Quality Data

- District AB 617 webpage at: <http://community.valleyair.org/community-air-monitoring>
 - Real-time community air monitoring data
 - Air monitoring data from vans, as requested
 - Quarterly reports
- CARB's statewide air quality data portal (AQview) displays and provides community air monitoring data from AB 617 communities
 - AQview website located at: <https://aqview.arb.ca.gov/>
 - Air quality data from Valley AB 617 communities available at this website
 - Development ongoing, new features to be added

Comments/Questions?