



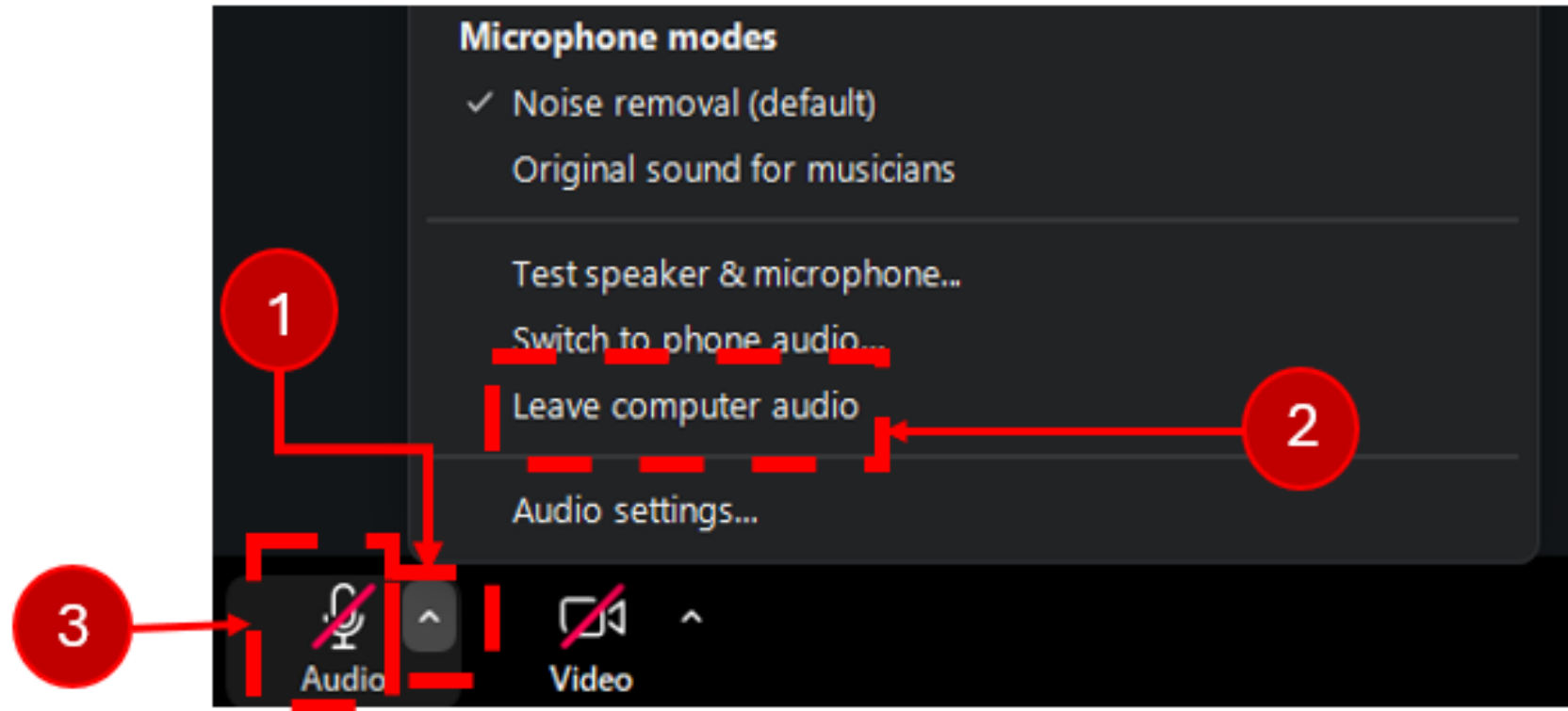
# **AB 652 Environmental Justice Advisory Committee Meeting**

**April 24, 2026**

**4 - 8 PM**

# In-Room Participants: Prevent Echos

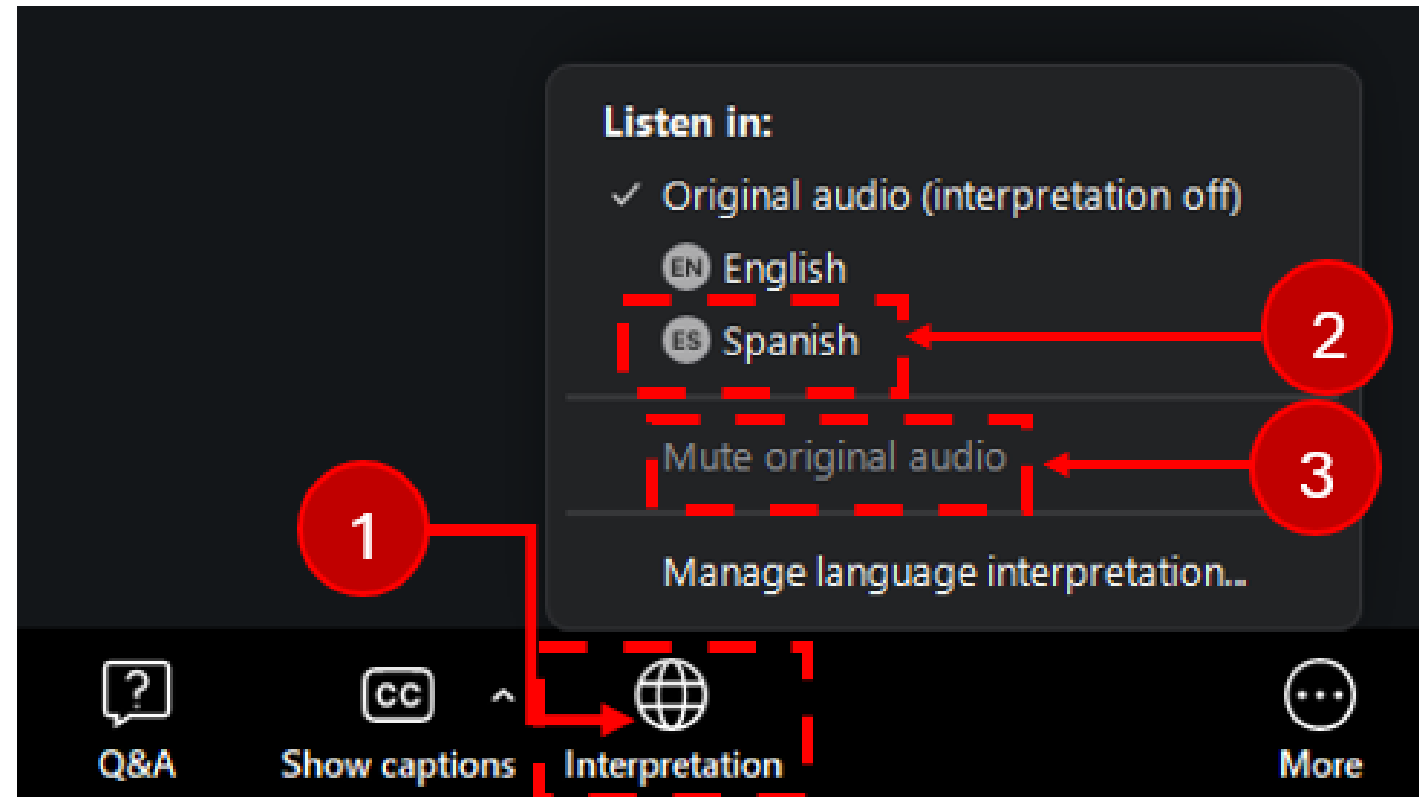
- In-Room participants joining Zoom should ensure their microphones are muted to avoid echoes:
1. Click the up arrow next to the microphone.
  2. Select "Leave Computer Audio."
  3. Microphone should be on Mute.



# Language Interpretation through Zoom on Computer

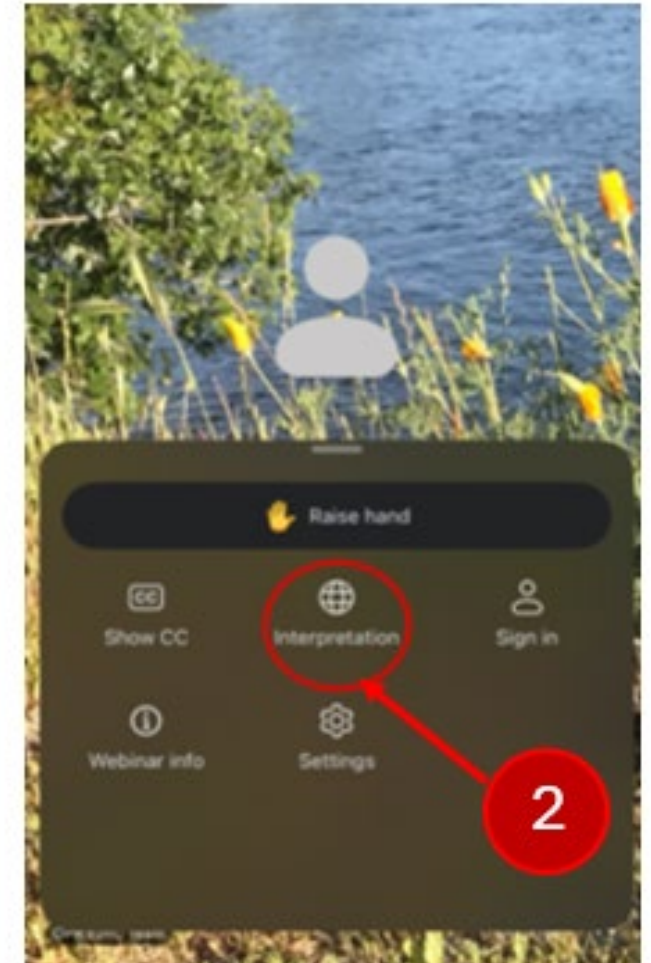
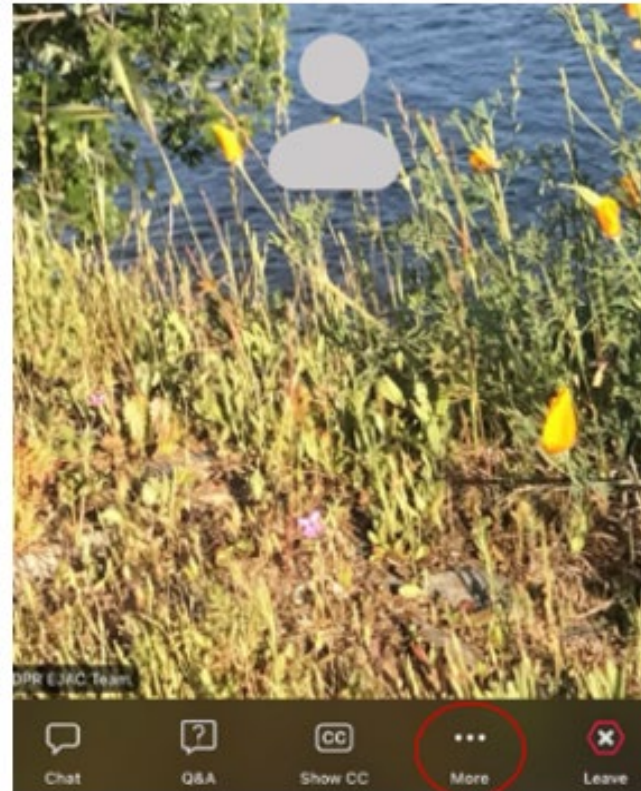
1. Click **Interpretation** icon.
2. Select your preferred language. *Monolingual English speakers should also select a language.*
3. Click **Mute Original Audio** to only hear your selected language

*\*If this step is not completed, you may hear multiple speakers at once when interpretation is being provided.*



# Language Interpretation through Zoom on Apple or Android

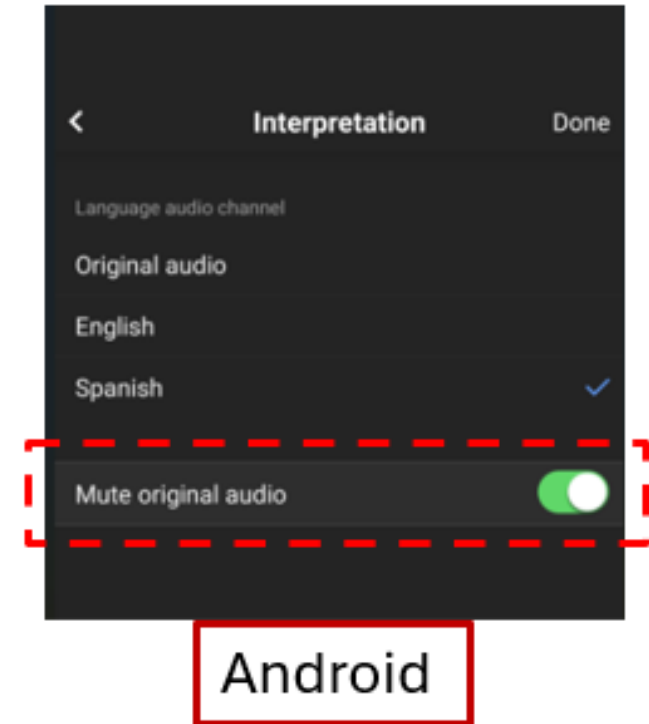
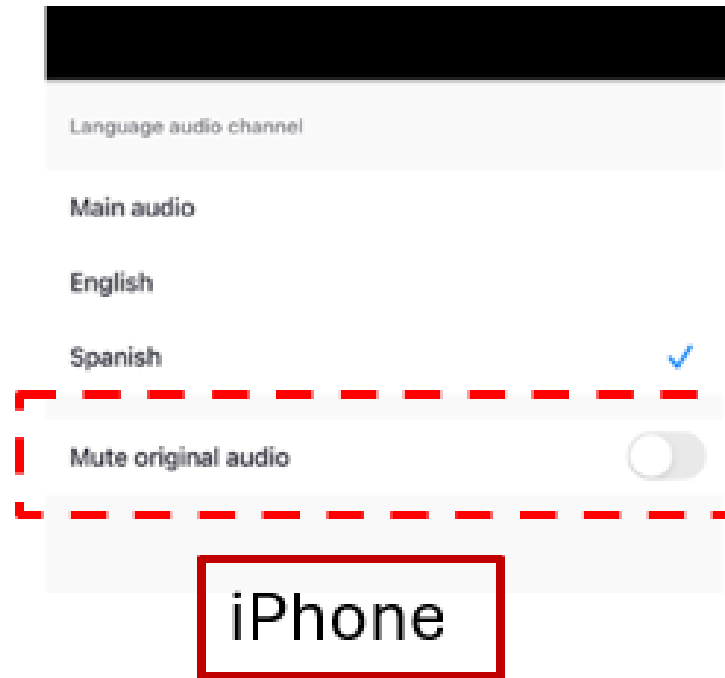
1. Tap **More** on the bottom right corner.
2. Tap **Interpretation**



# Language Interpretation through Zoom on iPhone or Android- Continued

1. Select your preferred language. *Monolingual English speakers should also select a language.*
2. Tap **Mute Original Audio** to only hear your selected language.

*\*If this step is not completed, you may hear multiple speakers at once when interpretation is being provided.*



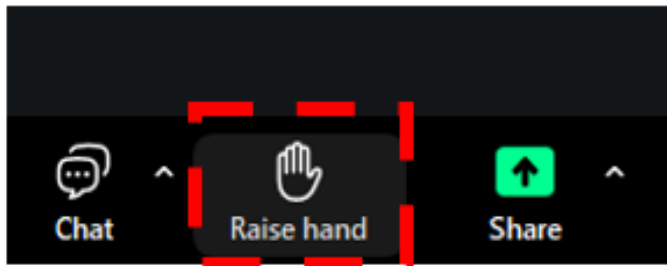
# Zoom Orientation- phone participants

## Raise Hand

- Zoom phone participants may dial #9 to “Raise your Hand”
- The facilitator will inform Zoom phone participants when they are unmuted during Public Comment. Public comments are limited to **two minutes per person.**
- Dial \*6 to mute or unmute.

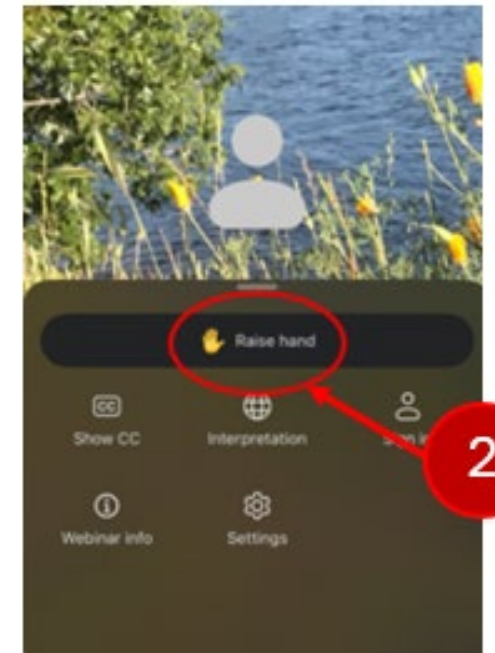
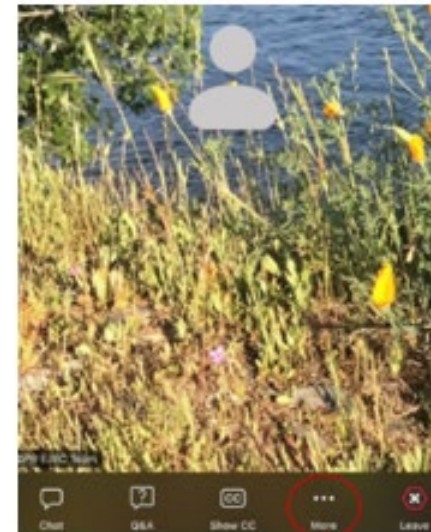
# Zoom Orientation Raise Hand

**On Computer :** In the meeting screen click on **Raise Hand**



**Apple and Android:**

1. Tap **More** on the bottom right corner.
2. Tap on **Raise hand**.



1

2

# **HOUSEKEEPING AND LOGISTICS**

**Agenda item**

**# 1**

# Meeting Facilitation

- Be present: minimize distractions and turn off or mute cellphones. If you need to take a call, please inform the facilitator and take your conversation outside.
- If virtual, keep camera on throughout the duration of the meeting. Let the facilitator know if you need to go off camera or step outside so we can maintain a quorum.
- Maintain a respectful space.
- Assume positive intent and please be compassionate and supportive of your fellow EJAC members.
- Honor time.

# Technical Support

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**Please reach out for help if you have any technical issues or language access issues!**

- Contact: [EJACinfo@cdpr.ca.gov](mailto:EJACinfo@cdpr.ca.gov)

## **Reminders:**

- Meeting will be recorded
- Meeting materials are available on the [DPR EJAC Website](#)
- Zoom recording will be make available via the link above.



# Simultaneous In-person Interpretation

Headsets can be picked up at the interpretation table.



# View Presentation Options

LP La Presentación en Español's screen

EP English Presentation's screen



Click on one of the Tab Options at the top of your screen:

“La Presentación en Español”

OR

“English Presentation”



# **ROLL CALL**

**Agenda Item**

**# 2**

# **INTRODUCTIONS AND OPENING REMARKS**

**Agenda Item**

**# 3**

# **Welcome**

## **EJAC Chairs**

# **Meeting Agenda Overview**

**Celia Pazos, Deputy Director, EJ and Equity, DPR**

# Meeting Agenda

Item #	Topic
1	Housekeeping and Logistics
2	Roll Call
3	Introductions and Opening Remarks
4	Public Comment
5	December 10, 2025, Meeting Minutes
6	Overview and Discussion of the Committee Charter
7	DPR SprayDays Presentation
8	DPR Air Monitoring Network (AMN) Expansion Presentation
9	Public Comment
10	Next Steps and Closing Remarks



# **PUBLIC COMMENT**

**Agenda Item**

**# 4**

# **DECEMBER 10, 2025, MEETING MINUTES**

**Agenda Item  
# 5**

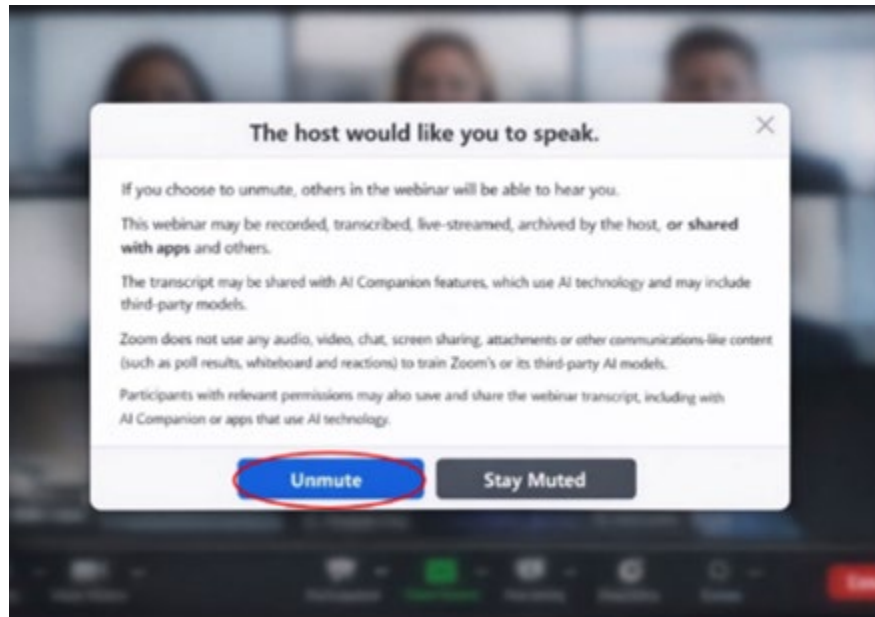
# **Public Comment Agenda Item # 5**



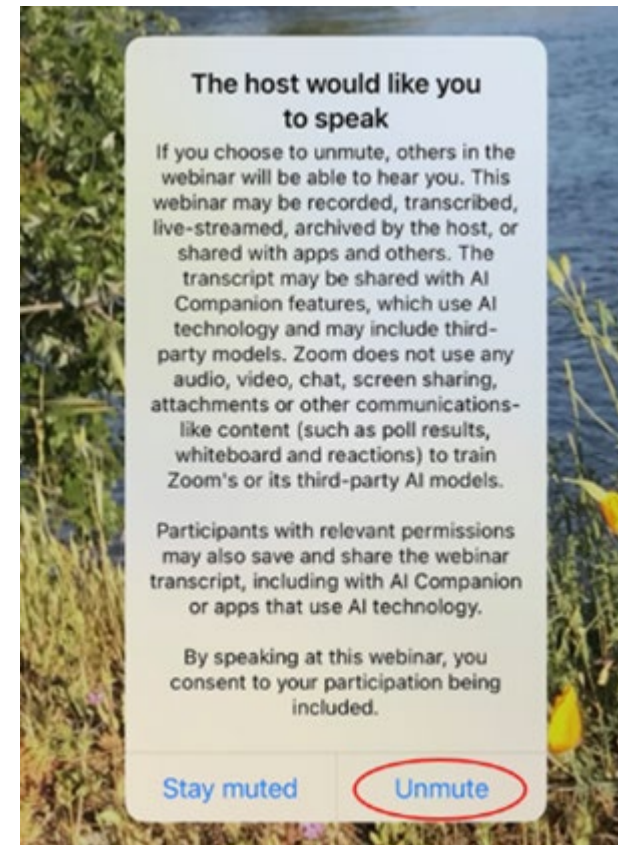
# Zoom Orientation- Mute and unmute your microphone

When it is your turn, the host will send a notification to unmute. Click or Tap **Unmute**.

## Computer

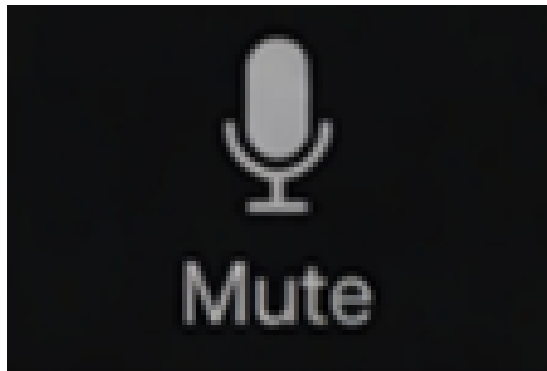


## Apple / Android

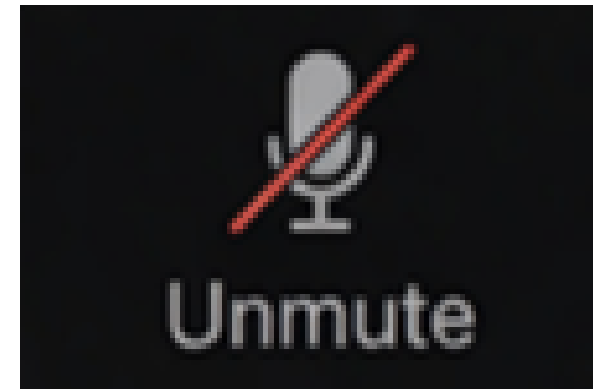


# Zoom Orientation- Mute and unmute your microphone <sup>2</sup>

When you are unmuted, meeting participants will be able to hear you and the microphone icon at the bottom of your screen will look like the image below.



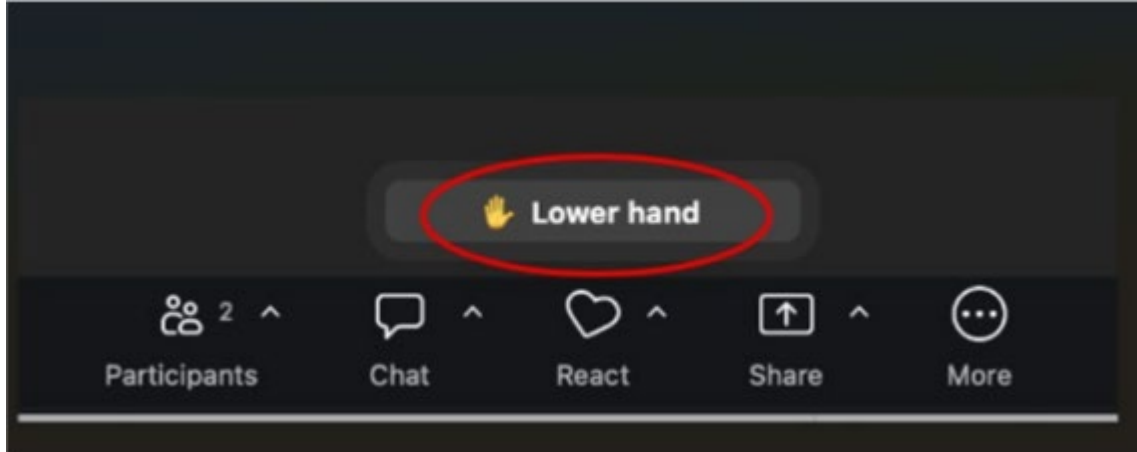
When you finish speaking, click or tap the microphone icon to mute yourself. A red slash will appear over the microphone icon. You may be automatically muted.



# Zoom Orientation- Lower your Hand

After you have provided your public comment, use the “lower hand” feature in Zoom to indicate that you have already spoken. Your hand may be automatically lowered.

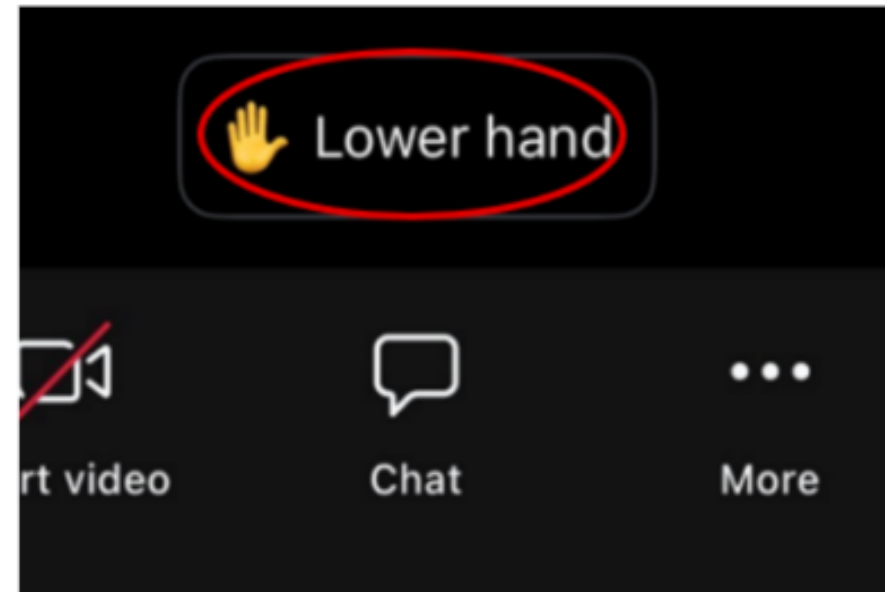
## Computer



## Need Help?

If you need any assistance before or during the meeting, please contact: [EJACinfo@cdpr.ca.gov](mailto:EJACinfo@cdpr.ca.gov)

## Apple / Android



**Motion to Approve the  
December 10, 2025,  
Meeting Minutes**



# **Overview and Discussion of the Committee Charter**

**Agenda Item  
# 6**

# **Review and Discuss Draft Charter**

**DPR Staff**

# Types of Changes

**Language Removed**

~~Crossed out in  
red~~

**Language Added**

*blue italics*

# Minor Revisions

**Page 4:** The EJAC will meet as a quorum *at minimum* two times per year. The meetings will be public and at least one of which shall be held in a community with high pesticide use. (Food & Agr. Code, § 11519, subd. (g).)

## **Alternates:**

- Clarified that there may be up to 11 alternates appointed to the committee
- Added process for alternates attending an EJAC meeting

**Page 11:** *Meeting minutes and recordings will be posted on DPR's EJAC Website.*

# Revisions- Term Limits

## Chair(s) Term Limits

**Page 5** - *The EJAC shall elect, by majority vote of those present, a Chairperson or up to three co-chairs.*

- **Option A:** *Chairperson(s) shall serve 1-year terms and may be re-elected by committee members.*
- **Options B:** *Chairperson(s) shall serve 2-year terms.*
- **Option C:** *Upon election, chairperson(s) shall serve for the remainder of their term.*
- **Option D:** *Chairperson(s) shall serve staggering terms, the inaugural committee members shall assign terms on a 3, and 2-year basis. Following the inaugural appointments, the committee will default back to 3-year terms.*

## EJAC Term Limits

**Page 7** - *To establish staggering terms, the inaugural committee members serve 4, 3, and 2-year terms. DPR will work with the committee chair(s) to assign staggered terms. Following the inaugural appointments, the committee will default back to 3-year terms.*

# Revisions- Alternates & Vacancies

## Alternates

**Page 8** *For any publicly noticed meetings of the EJAC, priority shall be given to a meeting date and time based on the availability of the highest number of appointed EJAC members. In the event that there is a vacancy where there are less than eleven members attending a noticed meeting, alternate members will be called upon to fill vacant seats with the goal of reaching the eleven-member composition. Alternates shall be selected from the alternate pool in rotating order by alphabetical last name. This rotation shall continue throughout the term to ensure equitable participation among alternates.*

## Vacancies

**Page 8** *DPR shall open a nomination period to fill EJAC membership vacancies as needed, in accordance with applicable statutory requirements.*

# Revisions- Advisory Workgroups

**Page 8.** *An advisory workgroup shall be created by formal action of the EJAC during a publicly noticed meeting. EJAC member participants shall be identified and limited to no more than two EJAC members. This structure ensures compliance with the Bagley-Keene Open Meeting Act, where larger groups such as “subcommittees” are subject to full open-meeting requirements.*

*Advisory workgroups may be led by cochairs and convene virtually during standard work hours. DPR staff from the Environmental Justice and Equity Office shall provide logistical and technical support and prepare neutral notes but shall not facilitate or participate in substantive discussions. DPR staff may support no more than one advisory workgroup meeting per month, and only in months when no EJAC meeting is scheduled, regardless of the number of advisory workgroups.*

*Advisory workgroups shall provide reports to the full EJAC during publicly noticed EJAC meetings. Advisory workgroups do not have any independent decision-making authority but may provide recommendations to the full EJAC for consideration and vote.*

# Revisions- Information and Data Requests

## Page 8 and 9

*The EJAC may request information or data from DPR through formal action taken during a publicly noticed EJAC meeting. Time shall be allotted at the end of the agenda for the EJAC to identify requests.*

*Requests from the EJAC must be clearly stated on the record and submitted in writing by the committee chairperson(s) to DPR via email at [EJACinfo@cdpr.ca.gov](mailto:EJACinfo@cdpr.ca.gov) within one week of the publicly noticed meeting.*

*Upon receiving a written request, DPR will identify the appropriate internal resources needed to respond and will respond in writing whether the request can be accommodated and provide an estimated timeframe. DPR will coordinate with chairperson(s) to provide an update, or the requested information, at the next publicly noticed EJAC meeting. All responses will be shared with the full EJAC to ensure transparency and compliance with the Bagley-Keene Open Meeting Act. Advisory workgroups may also submit written requests for information, following the same process and submission requirements, with timelines adjusted to reflect their meeting cadence.*

# Revisions: Transparency Requirements

## Page 10 and 11

*The EJAC shall conduct all meetings in a public forum. During publicly noticed meetings the public shall have opportunities for verbal and written public comment. All public meetings shall be recorded, including all verbal public comments, and the recordings shall be made publicly available on the DPR EJAC website. Written public comments submitted during a publicly noticed meeting, as well as correspondence submitted to the committee via [EJACinfo@cdpr.ca.gov](mailto:EJACinfo@cdpr.ca.gov) outside of publicly noticed meetings, shall be forwarded to all members of the EJAC electronically. The EJAC may, at its discretion, place any non-agendized item from public comment on the agenda for consideration at a future meeting.*

# **Public Comment Agenda Item # 6**



# **Motion to Adopt Draft Charter**



# **DPR SPRAYDAYS PRESENTATION**

**Agenda Item  
# 7**



# Public Comment Period

## Open through Friday, May 1, 2026

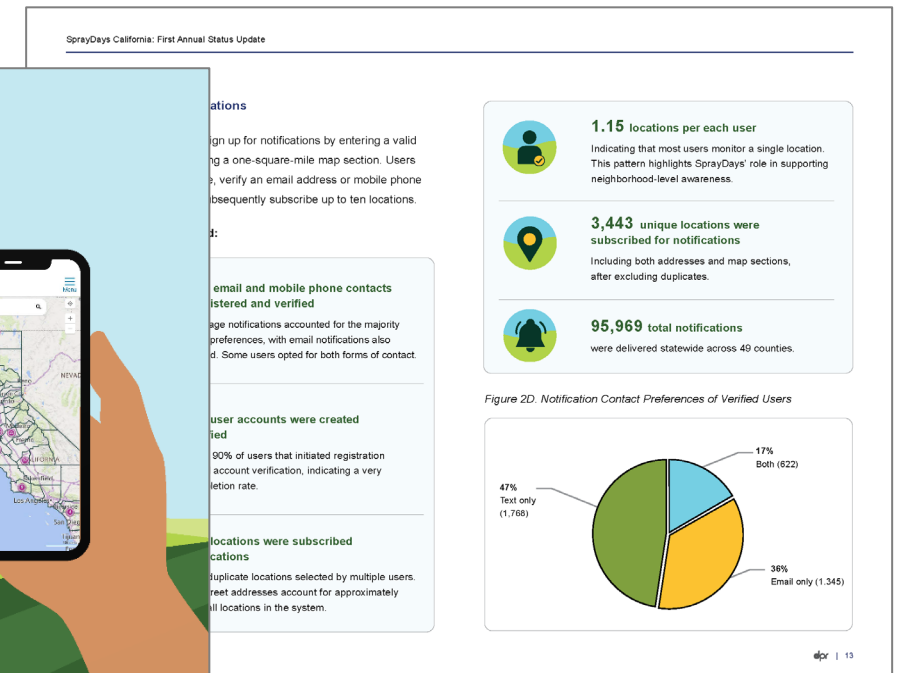
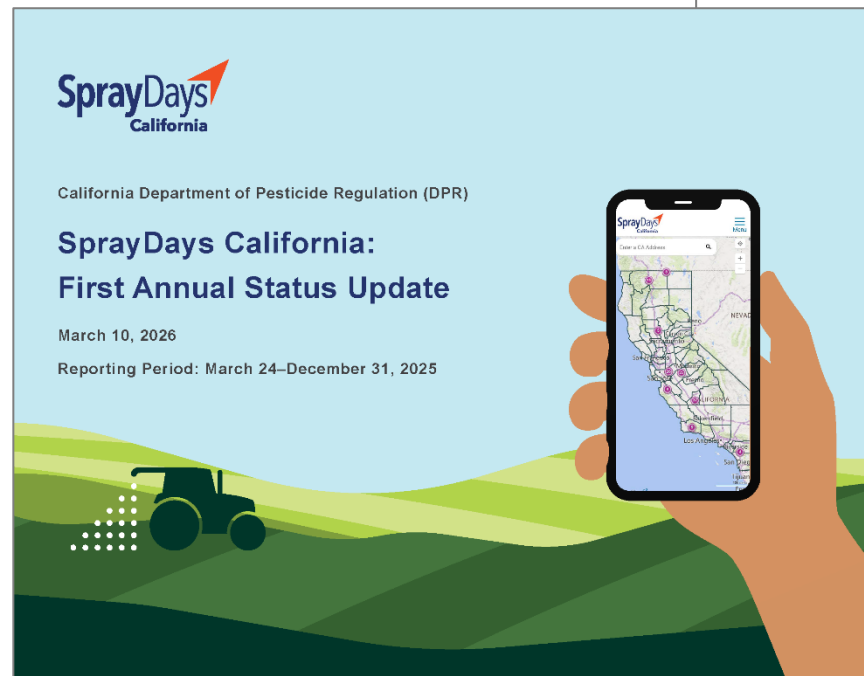
The screenshot shows the SprayDays California website. At the top, there is a navigation bar with the CA logo, 'Official website of the State of California', 'dpr', 'User Manual', 'Account', and a language dropdown set to 'English'. Below this is the SprayDays California logo and a 'Pesticide Map' link. The main content area features a section titled 'What is a Restricted Material?' with a text block explaining that restricted materials are highly regulated pesticides in California. A blue button labeled 'More information about pesticides' is positioned below the text. To the right, a 'SprayDays Pesticide Map' section includes a map icon, a text box for 'Enter a CA Address', and a play button for a video titled 'Watch How a Pesticide is Registered.'. At the bottom, a dark banner contains the text: 'Please report any pesticide incidents or illnesses by calling 1-87PestLine (1-877-378-5463). In an emergency, such as difficulty breathing, call 911.' The footer includes links for 'Privacy Policy', 'Conditions of Use', 'Accessibility', 'Accessibility Certification, PDF', and 'Contact Us', along with social media icons for Facebook, X, YouTube, and LinkedIn. Four orange speech bubble icons are overlaid on the page: a plus sign in the top right, a thumbs up on the right side, a thumbs down on the left side, and an exclamation mark in the bottom right.

# Annual Status Update

## First calendar year of operation: March 24 – December 31, 2025

Available in English and Spanish

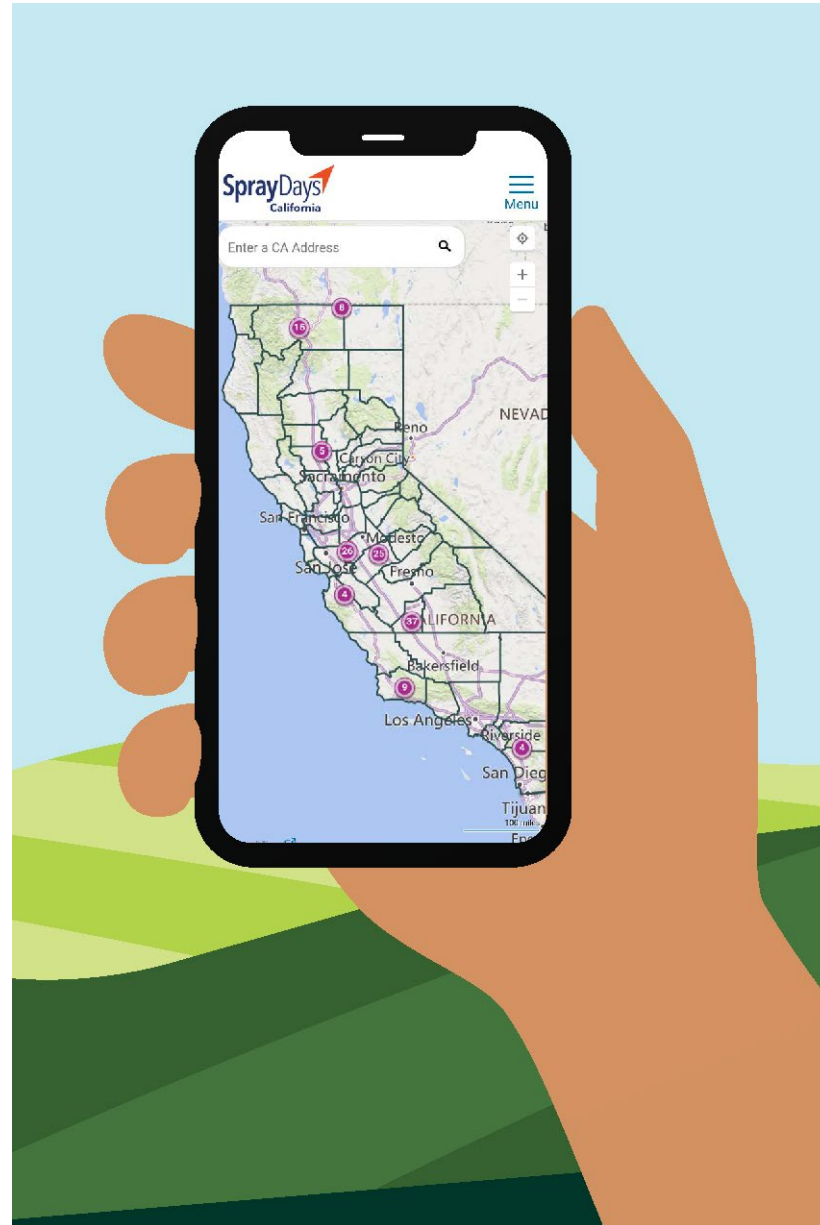
[bit.ly/spraydays-oneyear](https://bit.ly/spraydays-oneyear)



# What Is SprayDays California?

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[cdpr.ca.gov/SprayDays](https://cdpr.ca.gov/SprayDays)



SprayDays California is the **first statewide pesticide notification system**, providing the public with **advance notice of planned agricultural use of restricted material pesticides**.

# Californians Are Using the Map

- **28,000+** individual users visited the site
- **~90,000** total views
- The **pesticide map** drove about **one-third of all site traffic**

The screenshot displays the SprayDays California website interface. At the top, there is a navigation bar with the state logo, 'Official website of the State of California', 'dpr', and utility icons. The main header includes the 'SprayDays California' logo and navigation links for 'Pesticide Map', 'About SprayDays and Pesticides', 'Community Health Tips', and 'Sign up for Notifications'. A search bar is set to 'Rincon, California, United States'. The map shows a grid with a blue shaded area labeled '1' and a purple location pin. A sidebar on the right provides details for a specific application:

Get a location specific QR code

Recent Applications (Applications may begin up to 4 days after the intended start date or they may be cancelled).

**2/23/2026 7:00:00 AM**

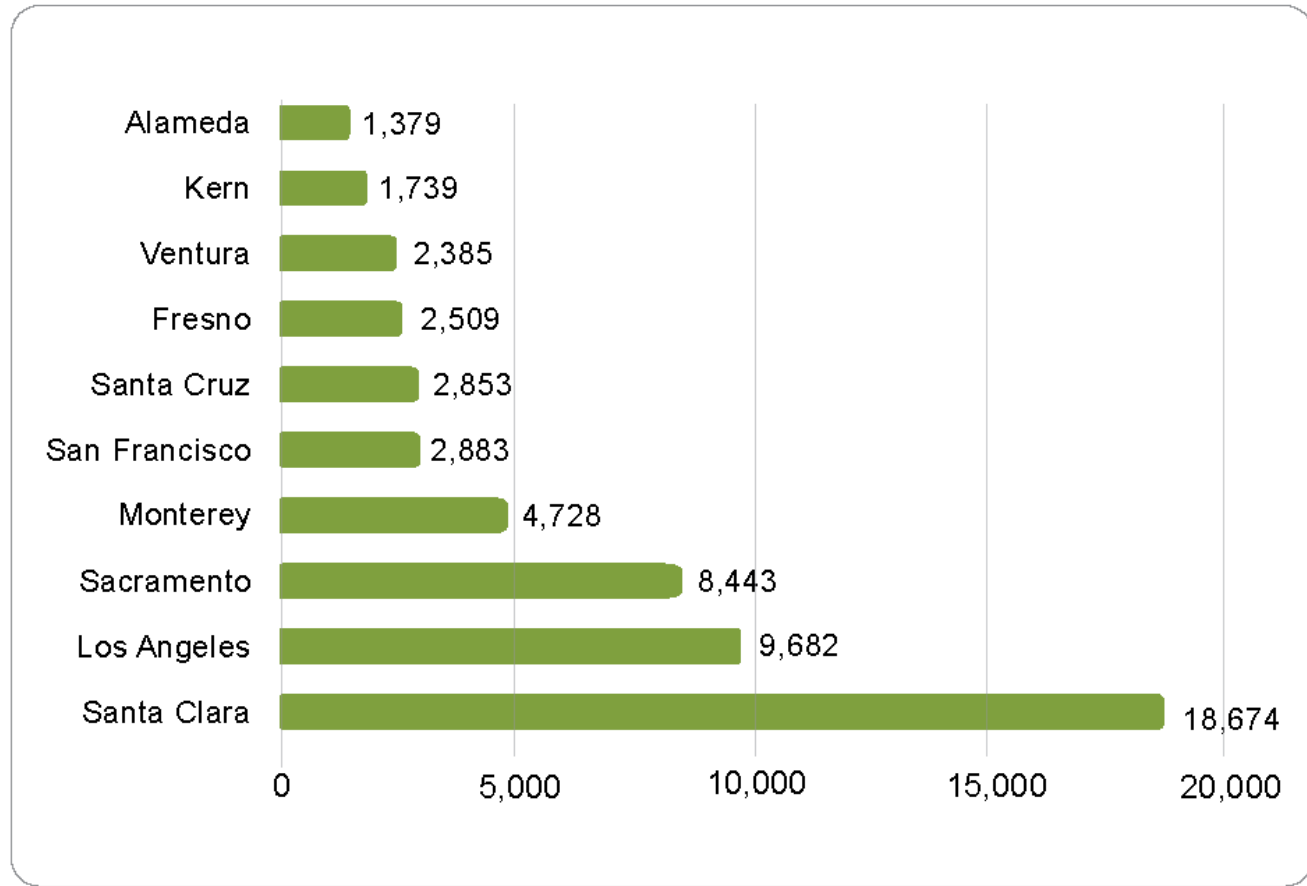
- Product Name: RCO OMEGA GOPHER GRAIN BAIT
- Active Inredients\*: STRYCHNINE
- Application Method: Ground
- Treated Acres: 21 Acres Approx.
- EPA Reg No: 5042-32-AA

\* Many pesticides include more than one active ingredient but only one is a restricted material. More information about active ingredients can be found on the [Community Health](#) page. For additional information specific to a pesticide active ingredient, [visit the Department's website](#).

# Californians Are Using the Map

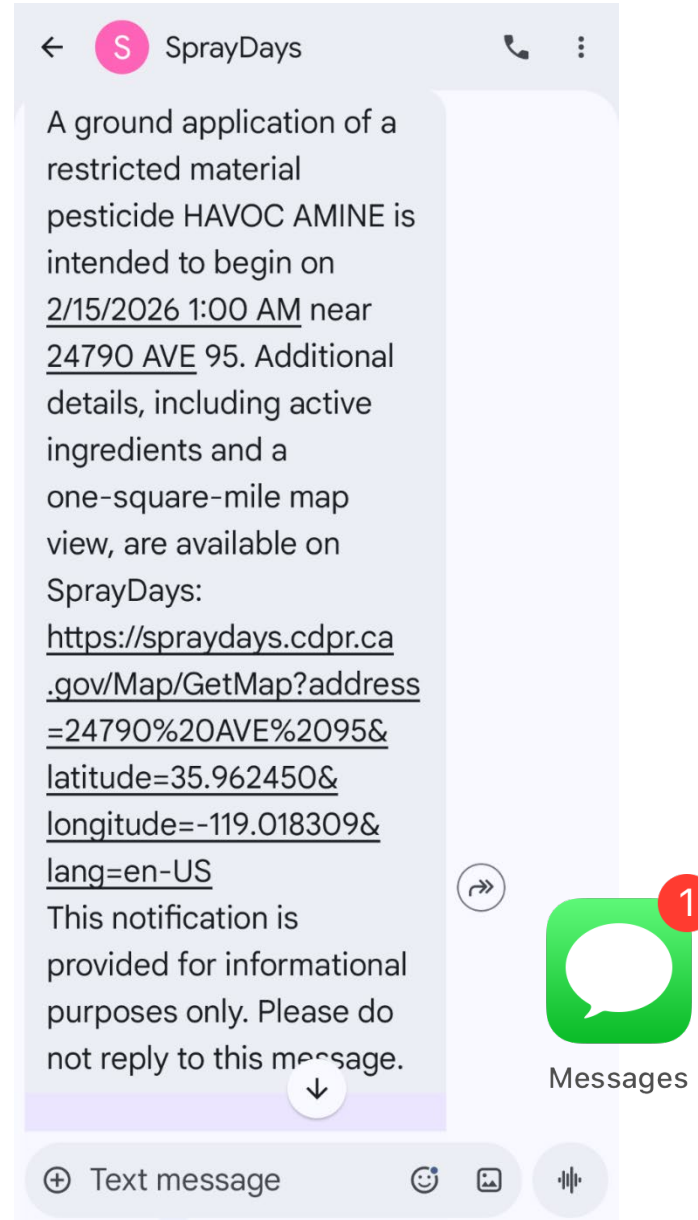
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## Total Website Views (Top Counties)



# Early Adoption of Notifications

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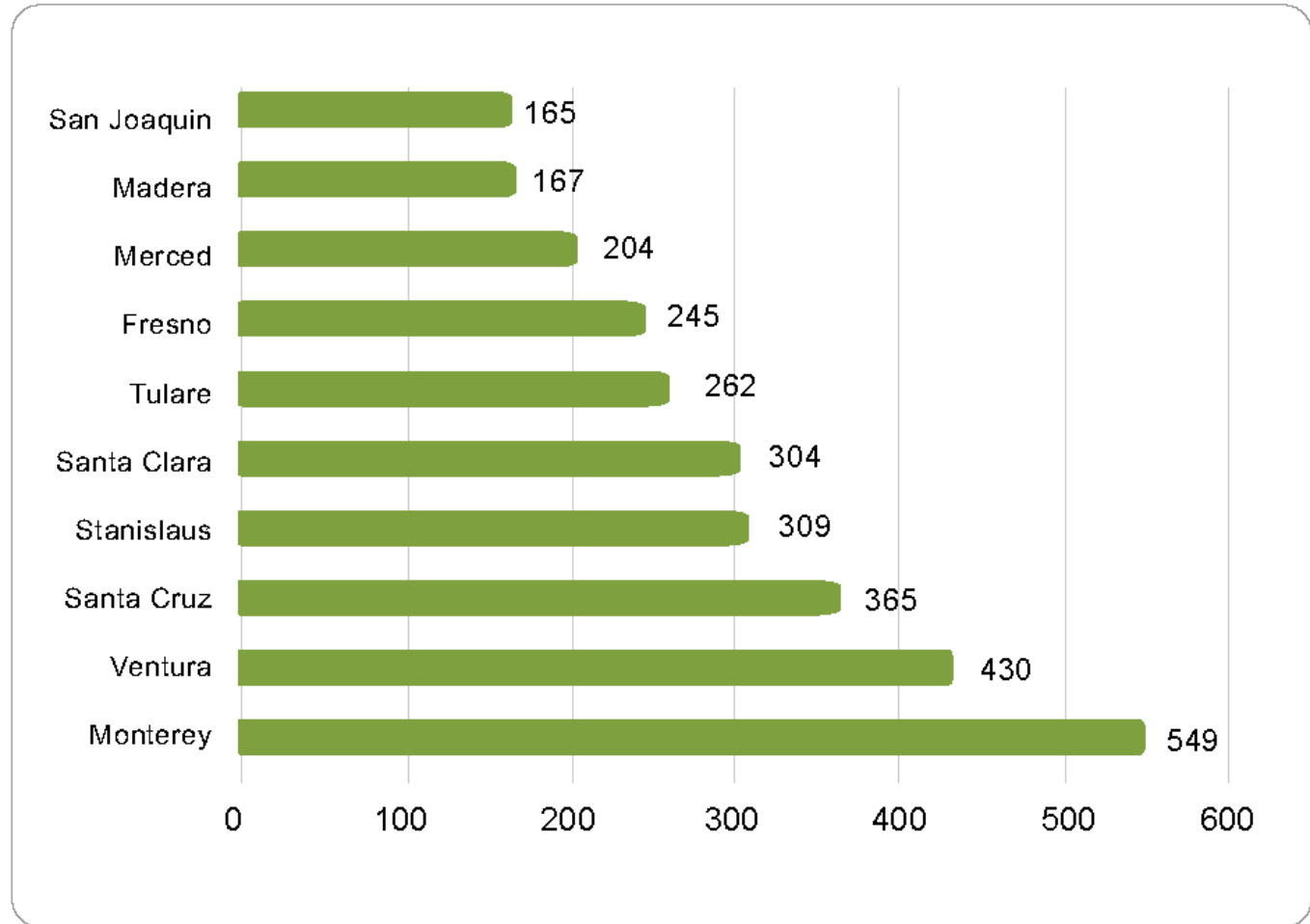


- **4,300+** verified text and email contacts  
**(47% text only, 36% email only, 17% both)**
- Users subscribed to an average of **1.15 locations**
- **~96,000** notifications sent statewide across **49 of 58** counties

# Early Adoption of Notifications<sub>2</sub>

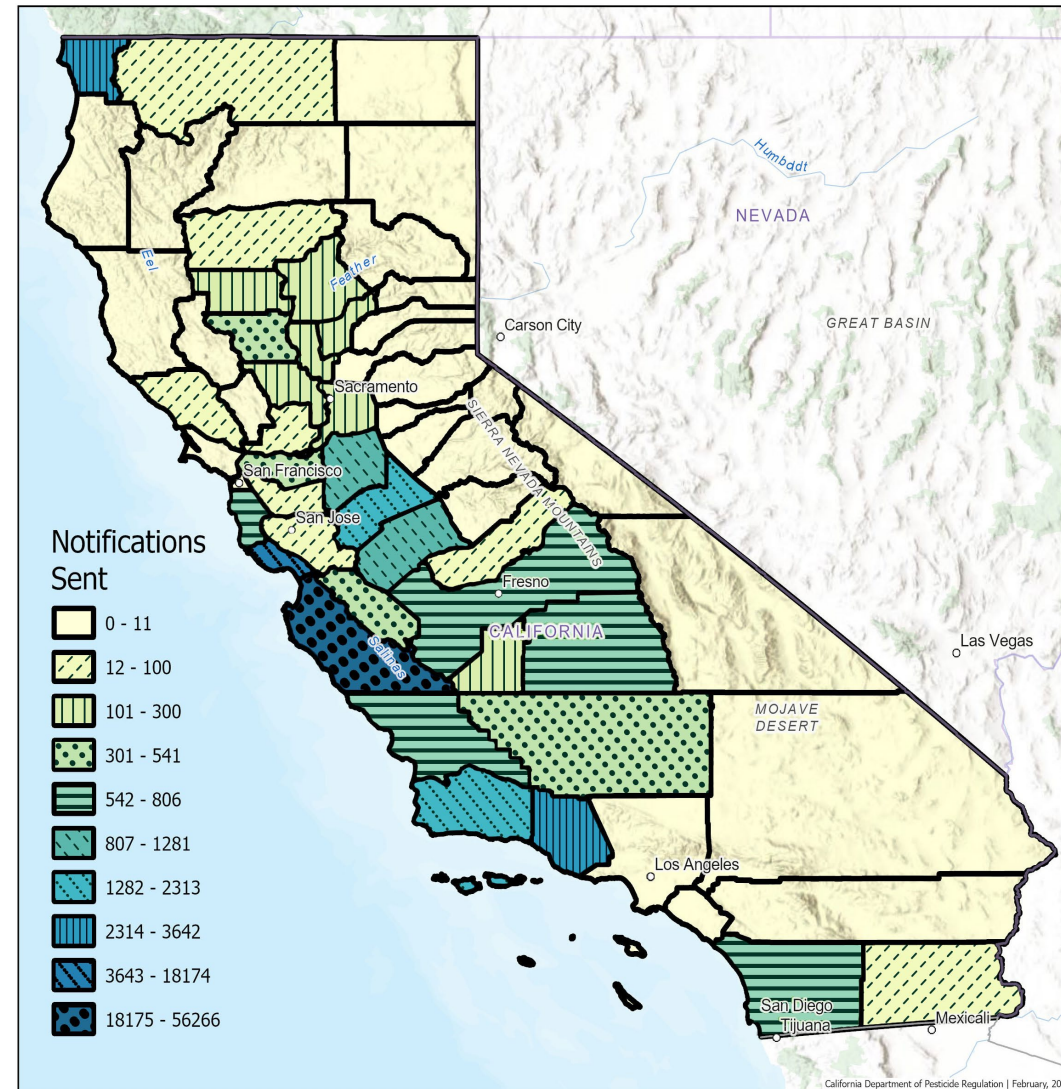
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## Notification Sign-ups (Top Counties)



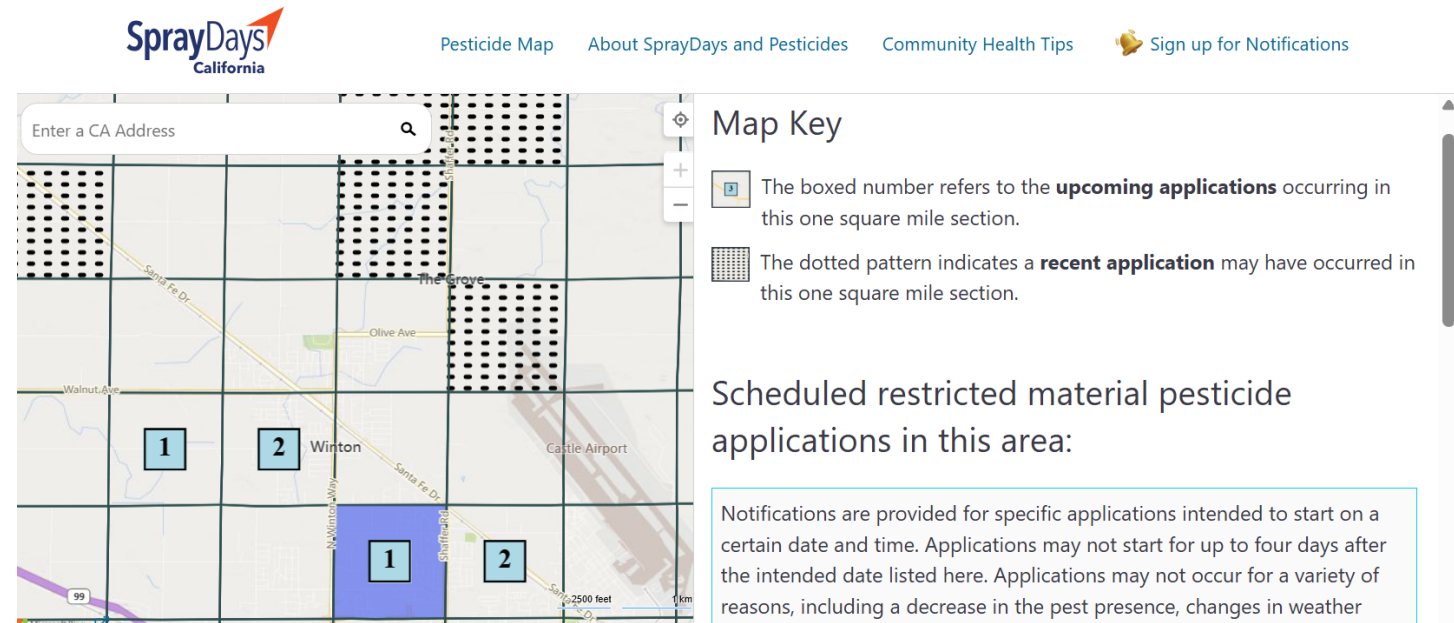
# Early Adoption of Notifications <sub>2</sub>

## Notifications Delivered to Users by County



# Reliable, Continuously Improving

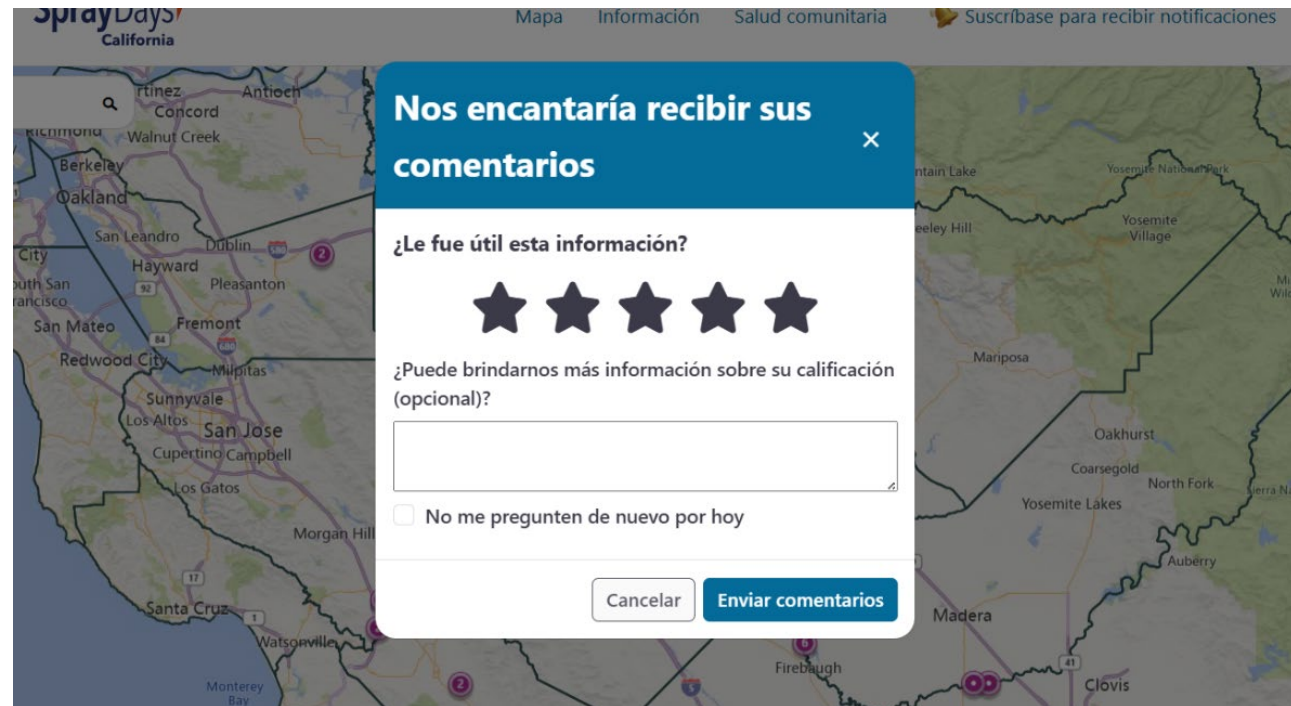
- **99.9% uptime** (only 12 hours of total downtime during the reporting period)
- Targeted enhancements were implemented throughout the year



# What Users Said

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- **Average Rating: 3.4 out of 5 stars** (242 ratings and 111 comments via pop-up survey)
- User requests included improvements for **access and sign-up, map and location, notifications, and information and resources.**



# Key Enhancements in Year One

- Expanded Language Access
- Improved Map Display Indicators
- Enhanced Address Support
- Map-Based Sign-Up Option
- Improved FAQ Wording and Search
- General Usability Refinements



Sitio web oficial del Estado de California dpr Manual de usuario Iniciar sesión Spanish Powered by Google Translate

SprayDays California Mapa Información Salud comunitaria Suscríbese para recibir notificaciones

### Suscríbese para recibir notificaciones

**Qué esperar:** Le enviaremos notificaciones antes de aplicaciones programadas de materiales restringidos en granjas cercanas — 48 horas de anticipación para fumigantes y 24 horas de anticipación para otros pesticidas de materiales restringidos, o tan pronto como sea posible.

**Cómo suscribirse:** Siga estos tres pasos:

1. Elija cómo desea recibir notificaciones: mensaje de texto, correo electrónico o ambos.
2. Ingrese una dirección. Puede ser su casa, escuela, lugar de trabajo o cualquier dirección válida en California.
3. Ingrese su información de contacto. Le enviaremos un código para verificar su método de contacto preferido.

**¿Ya está registrado?** [Inicie sesión](#) para ver, administrar o cancelar las notificaciones.

La información sobre la protección de su privacidad se encuentra al final de esta página.



**KERN**

Seleccione un área cuadrada de una milla para las notificaciones: Mueva el mapa, acerque o aleje la vista y haga clic en un cuadrado para elegir el área que le interesa.



Cancelar Enviar

# How DPR Reached Californians

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- In-person events
- Virtual engagements
- Community-based orgs
- Targeted advertising
- News coverage
- Outreach materials



# How DPR Reached Californians <sup>2</sup>

**dpr** Departamento de Regulación de Pesticidas de California **SprayDays California**

**SprayDays California**  
Tu sistema de notificaciones sobre el uso de pesticidas de material restringido en California

**¿Qué es?**  
SprayDays California es un servicio de notificación de pesticidas, a través de mensajes de texto o correos electrónicos, que ayuda a los usuarios a saber cuándo se aplicarán pesticidas restringidos en su zona. También les permite recibir información sobre los productos de pesticidas que se aplicarán y cómo evitarlos.

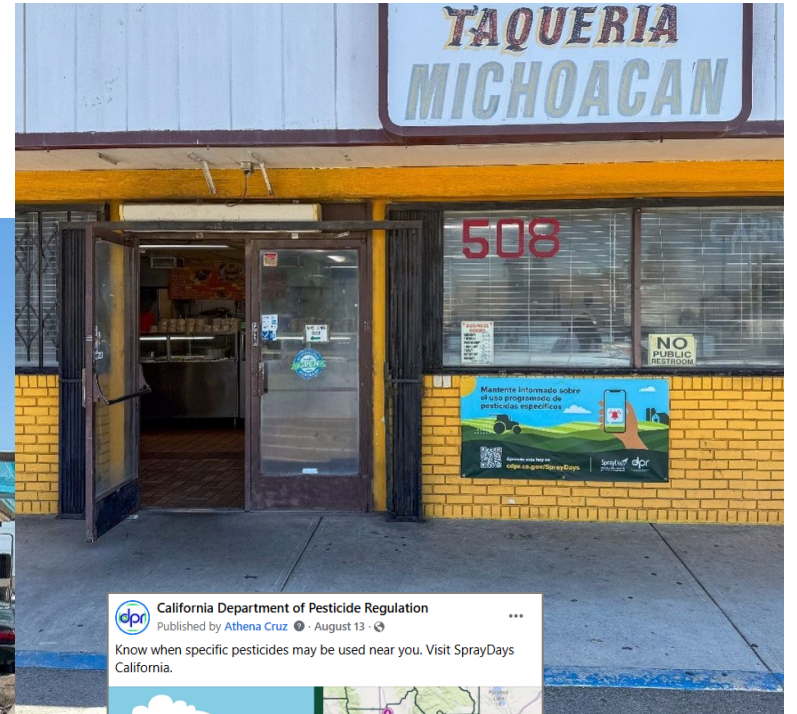
**Cómo funciona:**

1. **Definir el Miércoles:** Es el día en el que se aplicarán los pesticidas restringidos en tu zona. Puedes elegir cualquier día de la semana que quieras.
2. **Selecciona para recibir notificaciones:** Selecciona los productos de pesticidas que quieres recibir notificaciones sobre. También puedes seleccionar los tipos de aplicaciones que quieres recibir.
3. **Aprende más:** Aprende más sobre los pesticidas restringidos, cómo evitarlos y cómo proteger tu salud y la de tu familia.

**¿Sabías que...?**  
Los pesticidas de material restringido son más seguros que los que no lo son, pero aún así se aplican en grandes cantidades en California.

**¡Mira lo que está pasando cerca de ti!**

Informate. Escanea el código QR para explorar el mapa o visita [cdpr.ca.gov/SprayDays](http://cdpr.ca.gov/SprayDays)



**dpr** California Department of Pesticide Regulation  
Published by **Athena Cruz** · August 13 ·

Know when specific pesticides may be used near you. Visit [SprayDays California](http://SprayDays California).

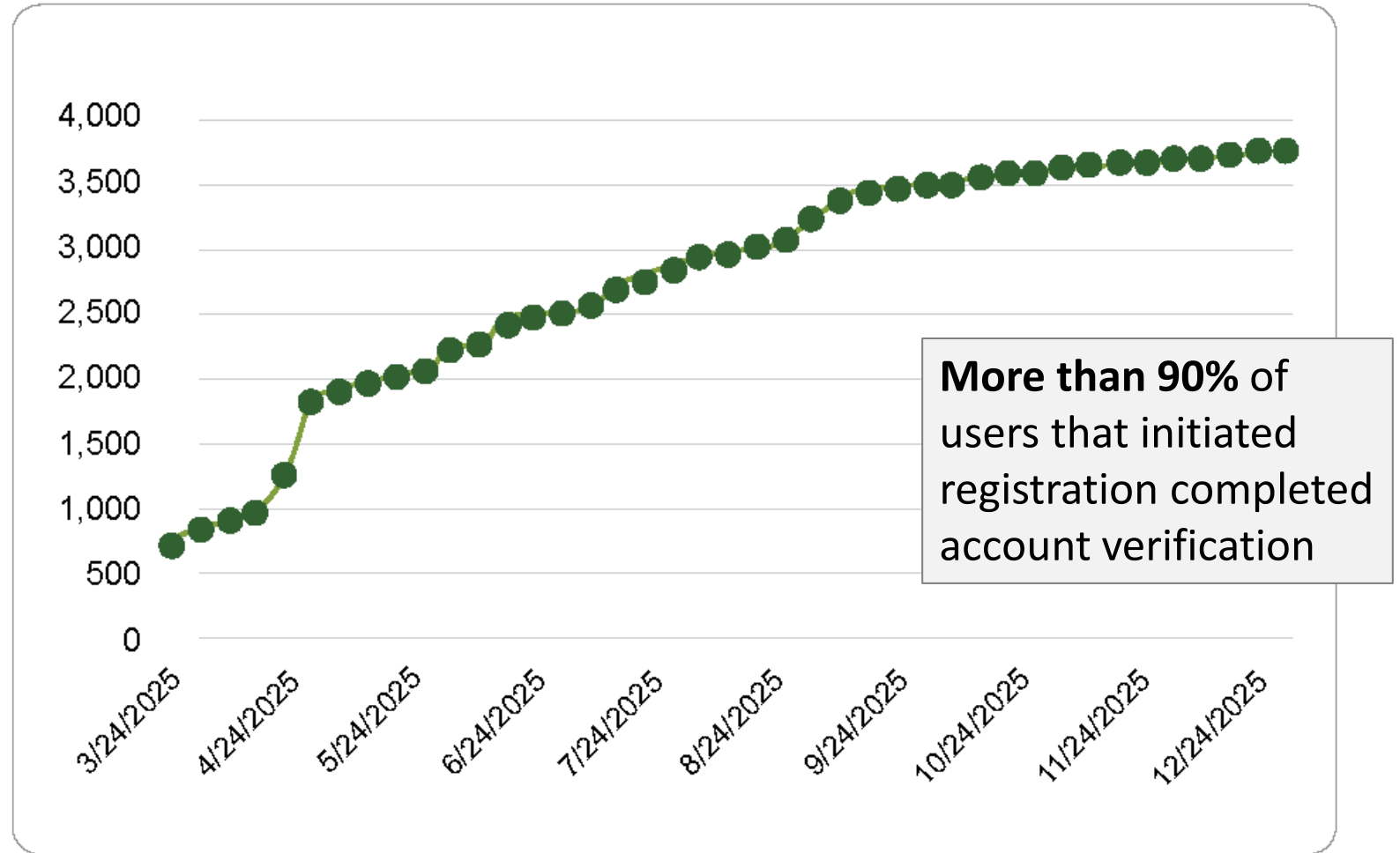
**CDPR.CA.GOV**  
**Get Notified Before It Happens** [Sign up](#)  
Stay informed on scheduled pesticide applications

Boost this post to get more reach for California Department of Pesticide Regulation. [Boost](#)

5 Like 1 Comment 1 Share

# How DPR Reached Californians

## Verified Signups Over Time (Cumulative)



# What's Ahead in 2026

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**DPR will maintain stable operations while continuing to refine the system and expand engagement.**

## **Focus areas:**

- Improving **map display** functionality and **overall usability**
- Strengthening **notification delivery** and **system reliability**
- Enhancing user **support resources**
- Expanding **equitable access** statewide
- Continued **community outreach** and **advertising campaign**

## Outreach: From Awareness to Adoption

Awareness is only the first step.  
Adoption requires more direct,  
hands-on engagement.

- Actively exploring new approaches to engagement in 2026
- **Welcoming ideas and collaboration**
- How can we better reach agricultural communities?

# Submit Public Comment

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**Public Comment Period:**  
March 10 – May 1, 2026

## How to submit a comment:

Online:

<https://cdpr.commentinput.com?id=FMSCJkWsg>

Email:

[spraydays@cdpr.ca.gov](mailto:spraydays@cdpr.ca.gov)



# **Q&A of SprayDays Presentation from the EJAC**



# **Public Comment Agenda Item # 7**



# **DPR AIR MONITORING NETWORK (AMN) EXPANSION PRESENTATION**

**Agenda Item  
# 8**



## DPR's Air Monitoring Network (AMN) Expansion: A Prioritization Framework



Aniela Burant, PhD  
Jimmy Nguyen

*Air Program | Environmental Monitoring Branch*

# Agenda

- Introduction to the Air Monitoring Network (AMN)
- Expansion of the AMN
- AMN Framework for Prioritization
- Top Ranked Counties and Communities
- DPR Questions to the Public



# **Introduction to DPR's Air Monitoring Network**

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# Air Monitoring Network (AMN)

- AMN stations provide DPR with data on pesticides in ambient air that allows for the long-term assessment of potential pesticide exposures in agricultural communities with high pesticide use.
- The AMN monitors **35** pesticides and **5** breakdown products in the ambient air weekly.



# AMN Locations

Currently, there are five AMN sites and one planned expansion (6 total):

- Oxnard (Ventura County)
  - In operation since October 2011
- Santa Maria (Santa Barbara County)
  - In operation since August 2010
- Shafter (Kern County)
  - In operation since February 2011
- Pajaro (Monterey County)
  - Location moved in January 2026
  - In operation in that township since November 2011
- Delhi (Merced County)
  - Recently expanded in January 2026
  - 1,3-D monitoring in operation since December 2016
- Fresno County – planned expansion/relocation
  - 1,3-D monitoring in operation since December 2016



# Pesticides Monitored in the AMN

**Fumigants:** 1,3-Dichloropropene, chloropicrin, MITC (breakdown product of metam sodium and potassium, dazomet), and methyl bromide

**Organophosphates:** Acephate, bensulide, chlorpyrifos\*, chlorpyrifos OA\*, DDVP, DEF, Diazinon, Diazinon OA, dimethoate, dimethoate OA, malathion, malathion OA, methiadathion\*, oxydemeton methyl\*, phosmet

**Carbamates:** EPTC, methomyl

**Organochlorines:** Dicofol\*, endosulfan\*, endosulfan sulfate\*

**Herbicides:** Dacthal, diuron, s-metolachlor, norflurazon, oryzalin, oxyfluorfen, pendimethalin, simazine, trifluralin

**Fungicides:** Chlorothalonil, captan, iprodione,

**Insecticides:** Cypermethrin, fenpyroximate, permethrin, propargite

\* = no longer registered

# AMN Objectives

- Monitor pesticides in the air and determine seasonal, annual, and multi-year concentrations.
- Compare concentrations to acute, subchronic, chronic, and lifetime screening levels or regulatory targets. These targets help us identify exposures that need additional investigation.
- Track temporal variations in pesticide concentrations in the air.
- Estimate cumulative exposure to multiple pesticides with common physiological modes of action in humans (e.g., cholinesterase inhibitors).



Flow Rate Acc. Range Device  
3.0 (13.5-16.5) High Flow  
1.5 (1.35-1.65) High Flow  
50.0 (45-55) Low Flow  
3.0 (2.7-3.3) Low Flow

# Expanding the AMN

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# AMN Expansion

- DPR received additional funding in the 2024 Budget Act to permanently expand its ambient air monitoring efforts.
- The expansion has three components:
  1. Conversion of 1,3-D only stations
  2. The introduction of a mobile monitoring platform
  3. The addition of four new monitoring stations.
- The target date for expansion is by the end of 2027.
- As part of the AMN expansion, DPR updated its site selection procedure to re-evaluate California communities to identify potential new monitoring sites



# Conversion and Updating of Existing Stations

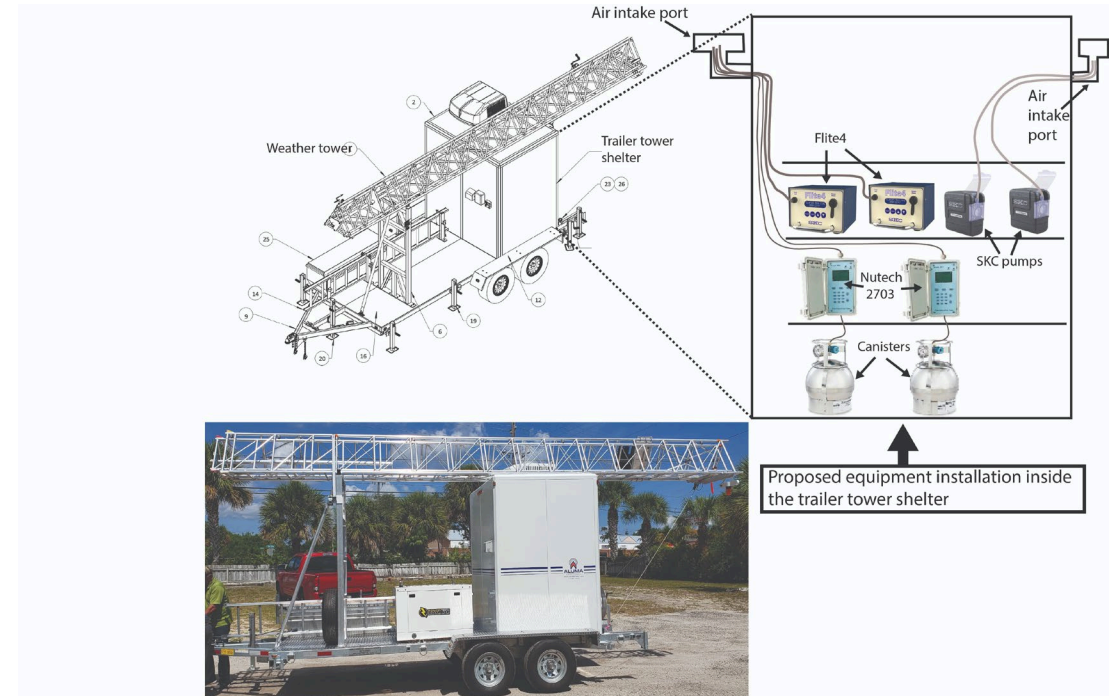
Component 1 of the AMN Expansion is the conversion of 1,3-D only stations:

- Oxnard (Ventura County),
- Santa Maria (Santa Babara County),
- Shafter (Kern County),
- *Pajaro (Monterey County),*
- **Delhi (Merced County), and**
- **New site (Fresno County)**



# Mobile Monitoring Station

- Component 2 of the AMN expansion is the deployment of a mobile monitoring station.
- A mobile monitoring station can be quickly deployed to locations throughout California.
- Meant for shorter-term monitoring (periods of one year or less)
- The mobile monitoring station, which has similar capabilities as a stationary AMN station, will be equipped with:
  - Standard sampling instrumentation
  - Weather tower



# **AMN Expansion – Component 3**

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Addition of 4 new monitoring sites



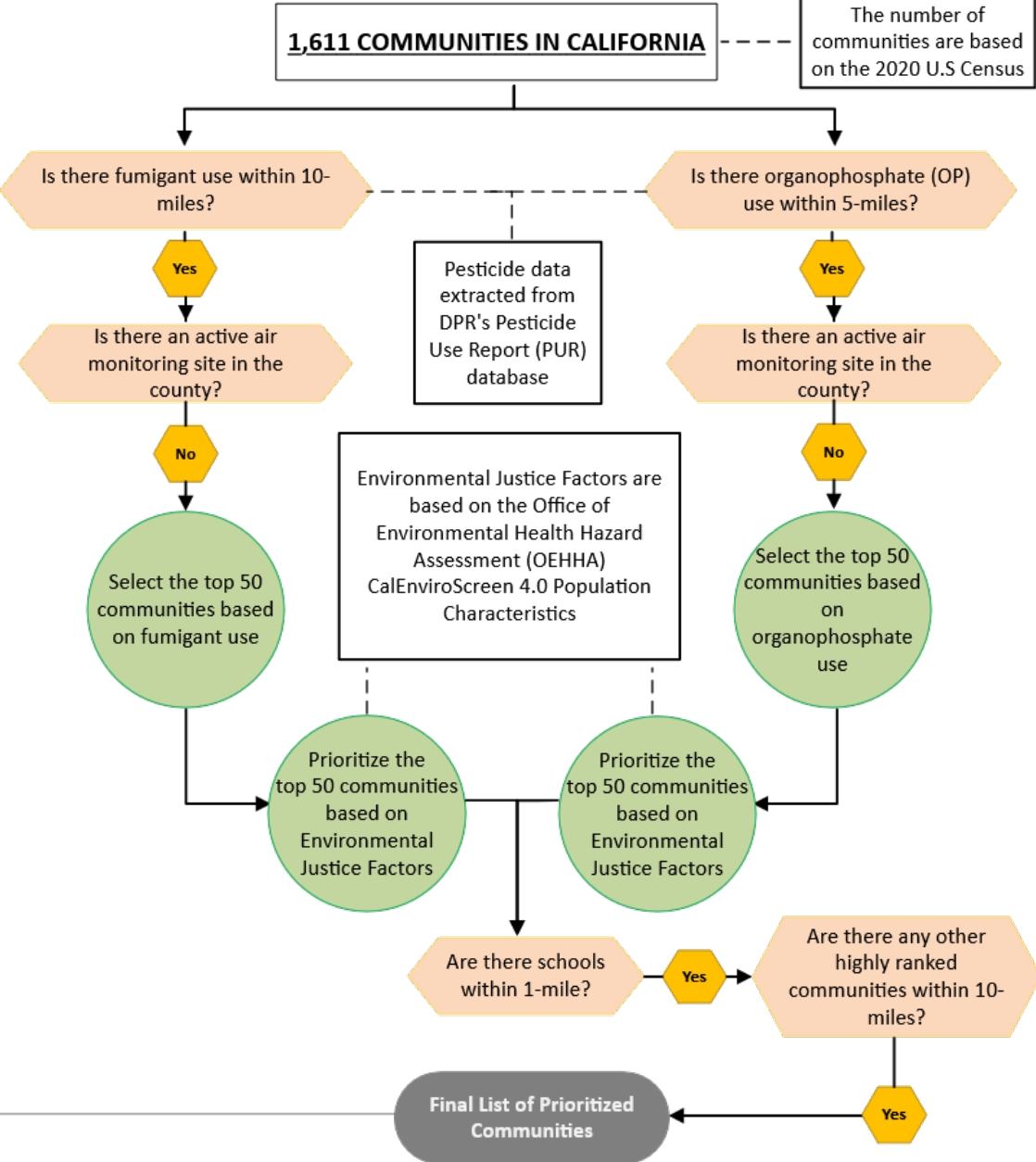
**AMN**

**Framework for  
Prioritization**

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# Community Prioritization Procedure



**Step 1**

**Step 2**

**Step 3**

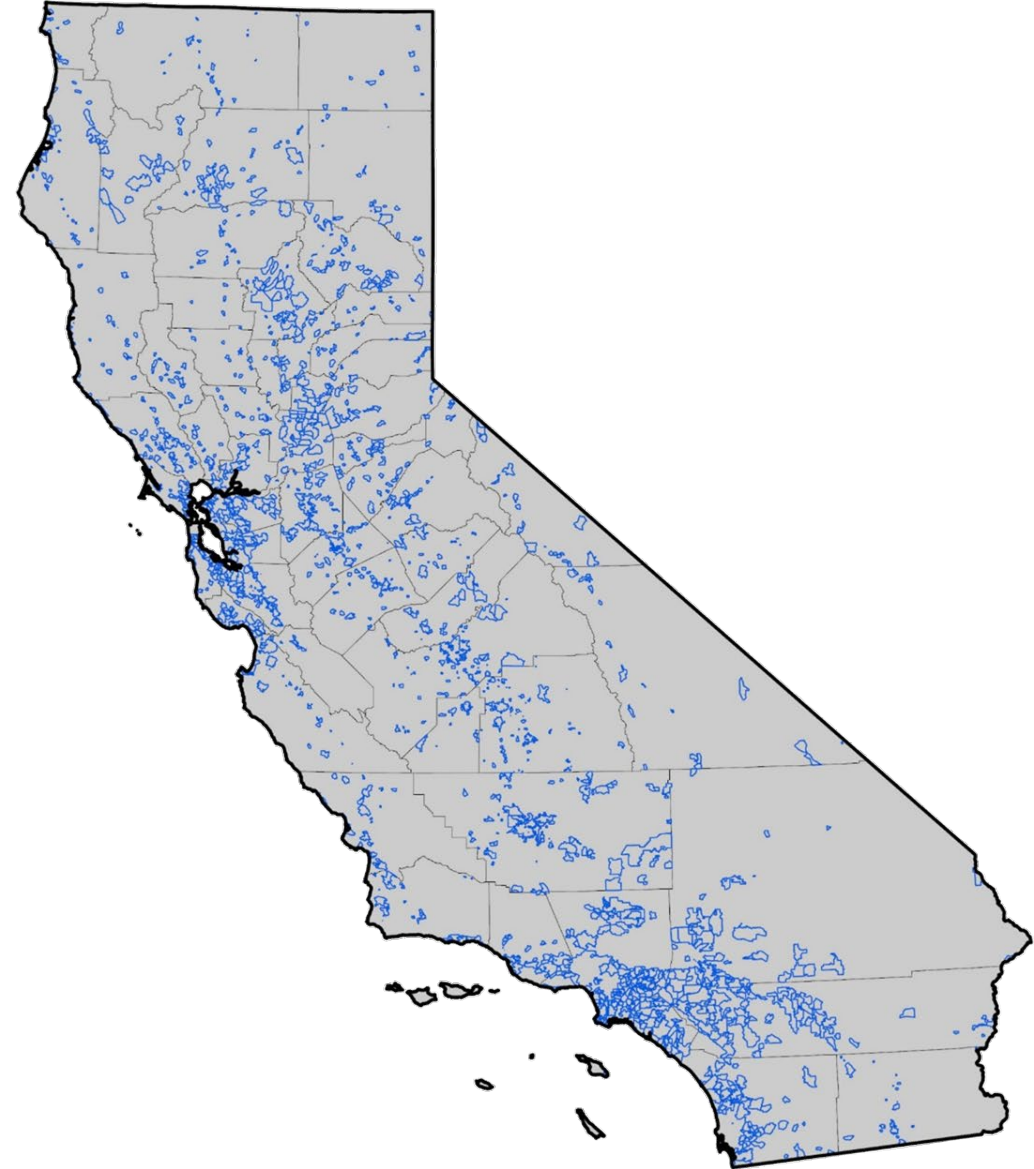
**Step 4**

**Step 5**

**Step 6**

# Community Boundaries

- The geographic boundaries of California communities, which included cities and census designated places (CDP), were obtained from the US Census Bureau.
  - Based on the 2020 Census, there are 1,611 California communities.
- 

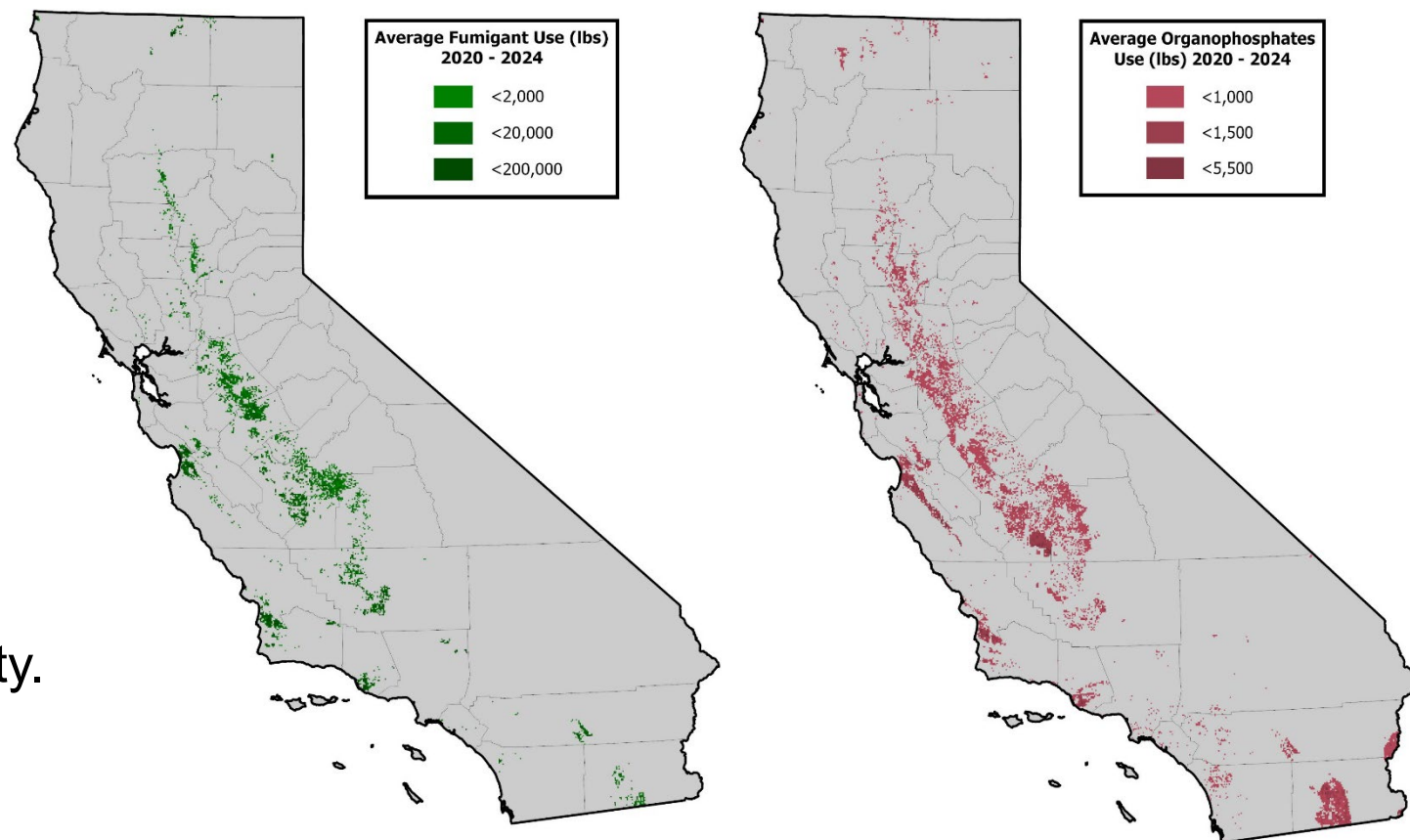


# Pesticide Use Data

DPR considered two categories of pesticides as part of this procedure:

- **Fumigants**
  - Fumigants readily enter the gas phase.
- **Organophosphates (OPs)**
  - OPs share a common biological mechanism which can produce an additive effect in terms of their toxicity.

Use from 2020 – 2024 is included in the analysis.

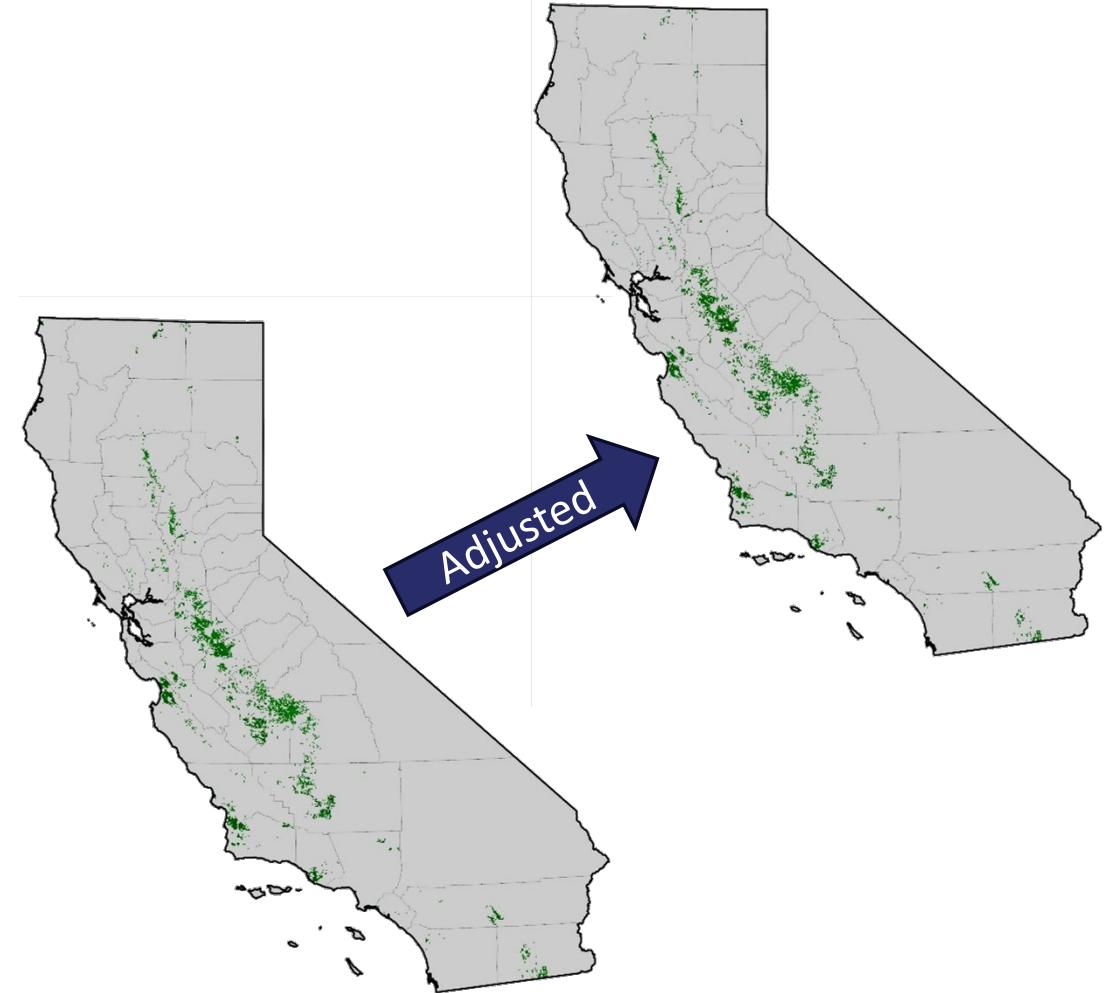


# Emission Fraction Adjustment for Fumigants

## Step 2

- Emissions levels can change depending on how a fumigant is applied.
- DPR has developed the Emission Fraction (EF), which is the proportion of applied fumigant that turns into an emission after it is applied.
- There are Emission Fractions for each application method for each fumigant.
- Fumigant use in pounds is multiplied by EF to better reflect how much of the fumigant emits into the air.

Note: OP use was not adjusted due to lack of data to support such adjustments.



# Geospatial Data and Analysis

Four non-overlapping ring-shaped zones were developed using ArcGIS to create use densities.

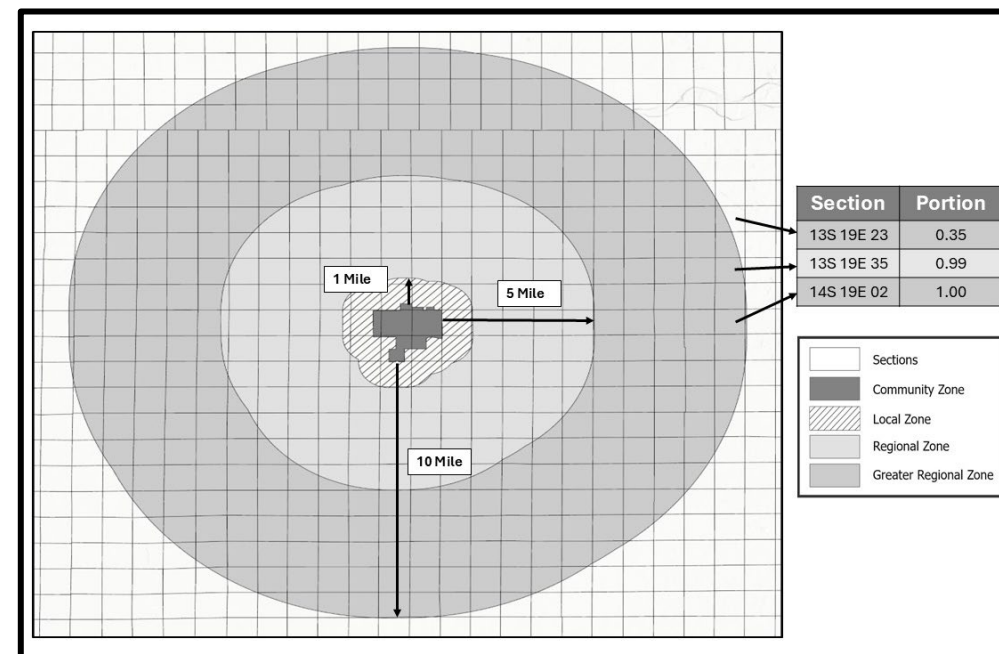
- **Use Density = Use Amount (lbs) / Area of the zone (sq ft)**

Different distances were analyzed:

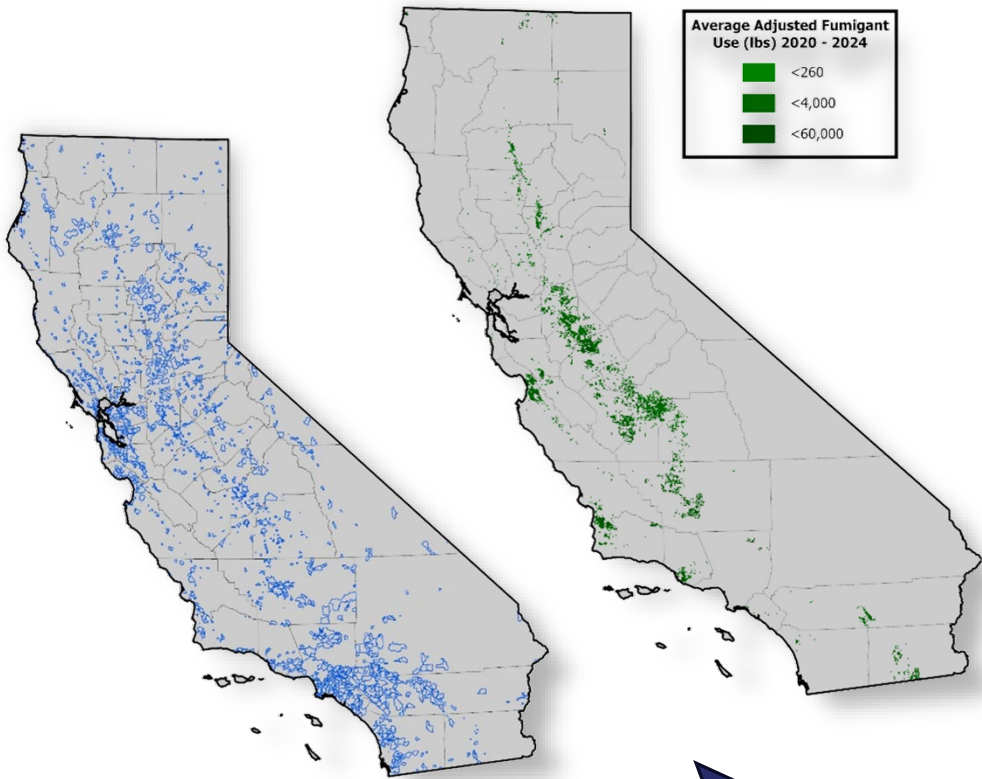
- *Community Zone*: Within community boundaries.
- *Local Zone*: Between the boundary and 1 mile outside the community boundary.
- *Regional Zone*: Between 1 and 5 miles outside the community boundary.
- *Greater Regional Zone*: Between 5 and 10 miles outside the community boundary (fumigants only).

The use density in each zone was adjusted based on the average wind speed

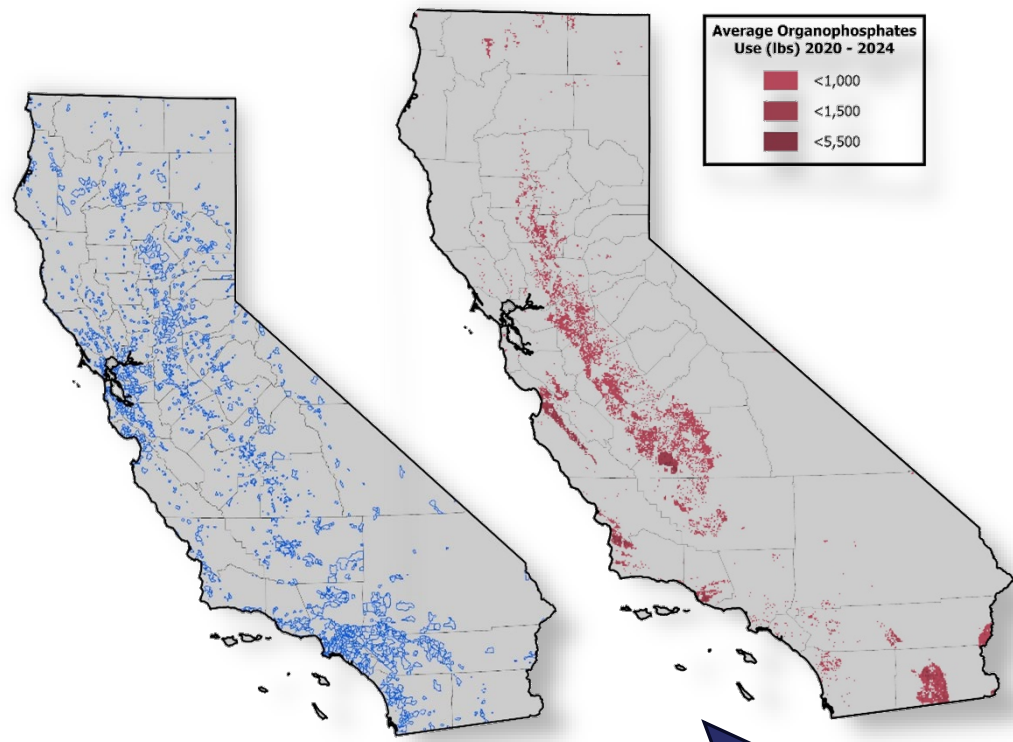
- **Adjusted Use Density = Use Density / Average Wind Speed**



# Step 2

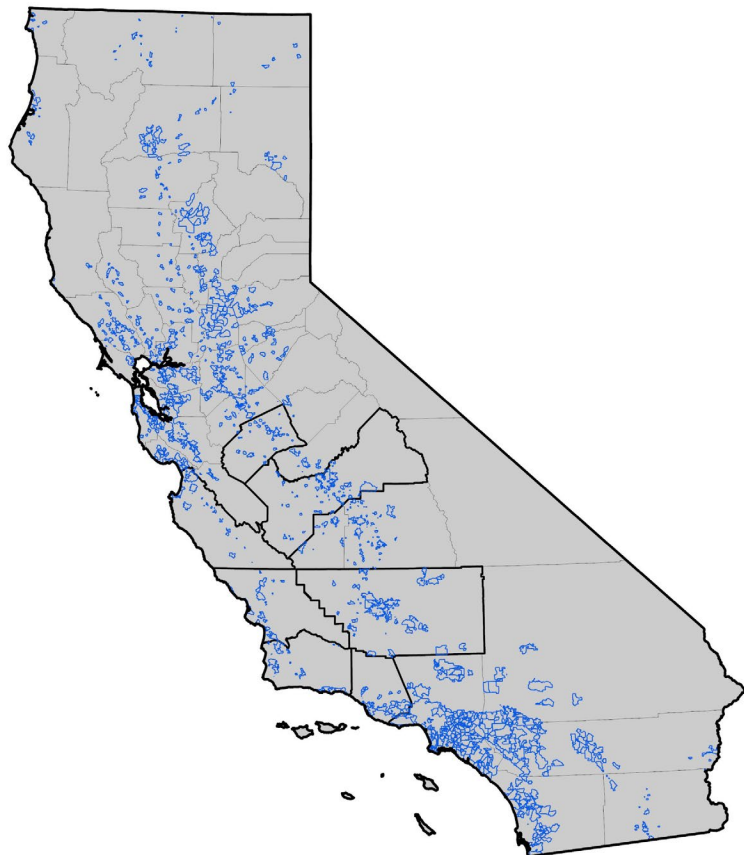


Overlay

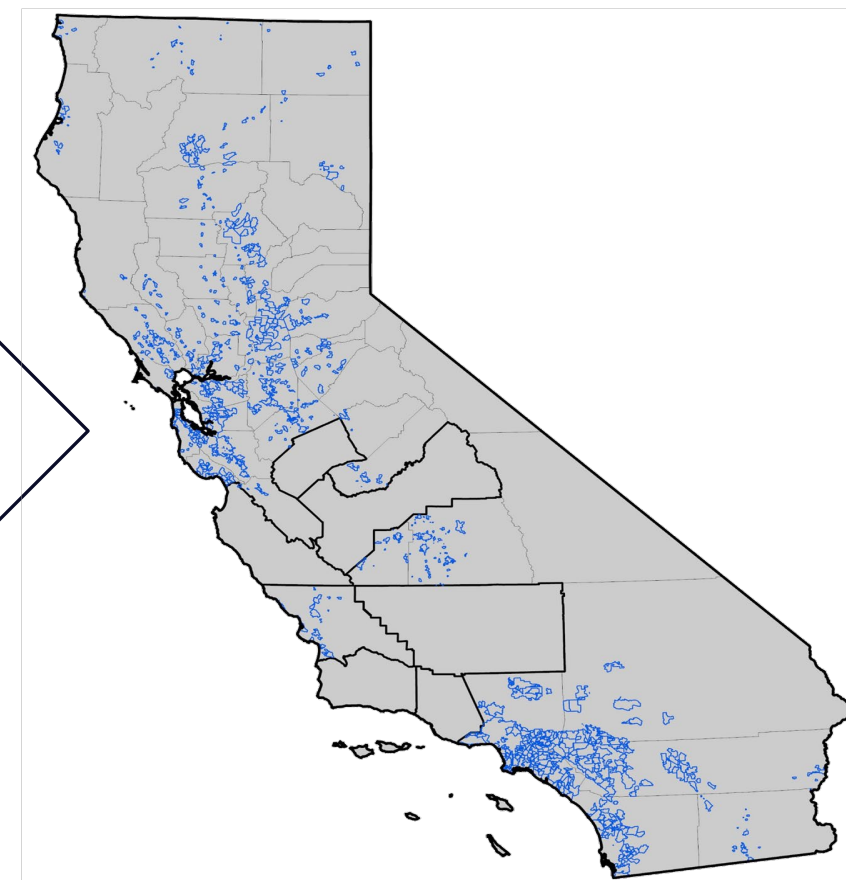


Overlay

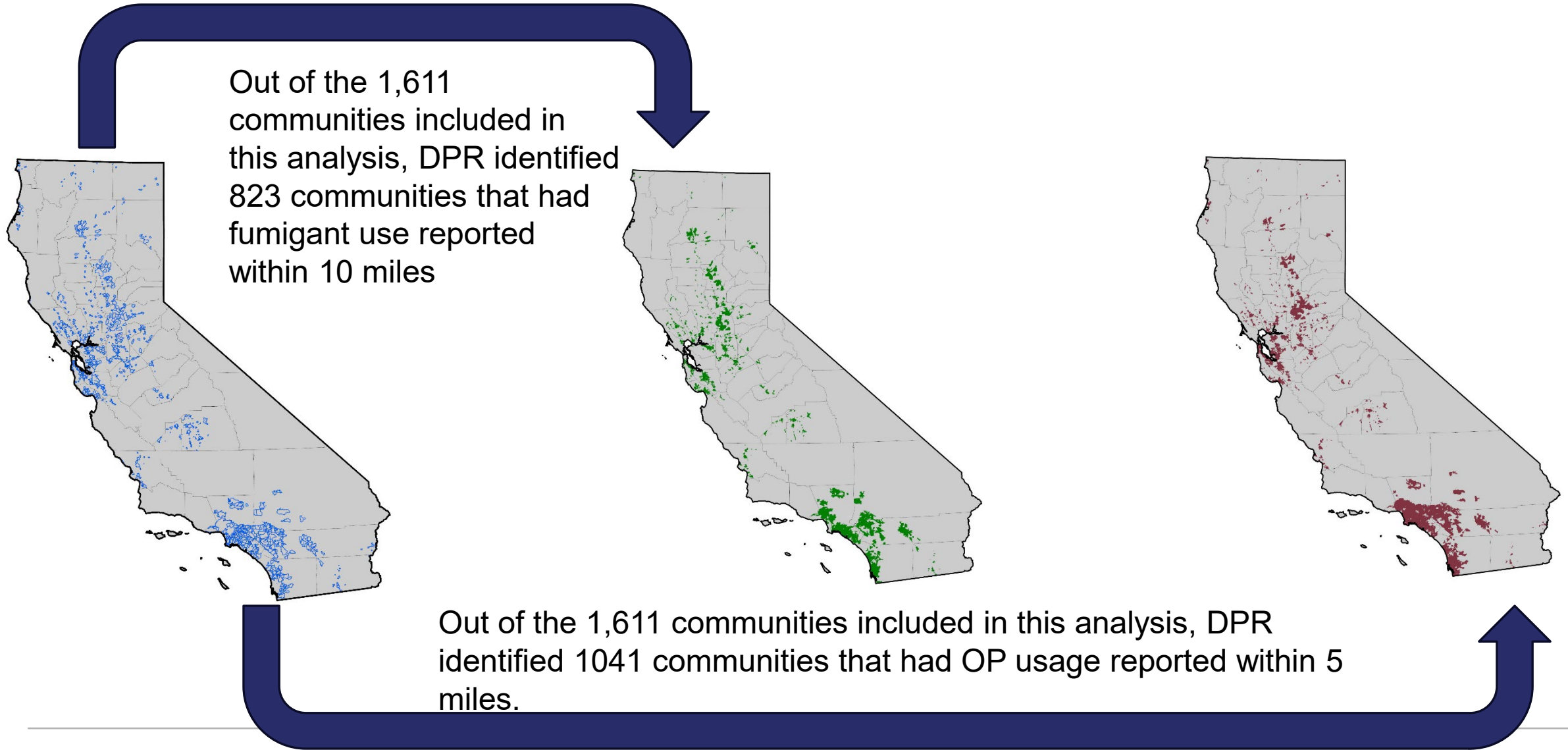
# Counties with existing AMN stations removed



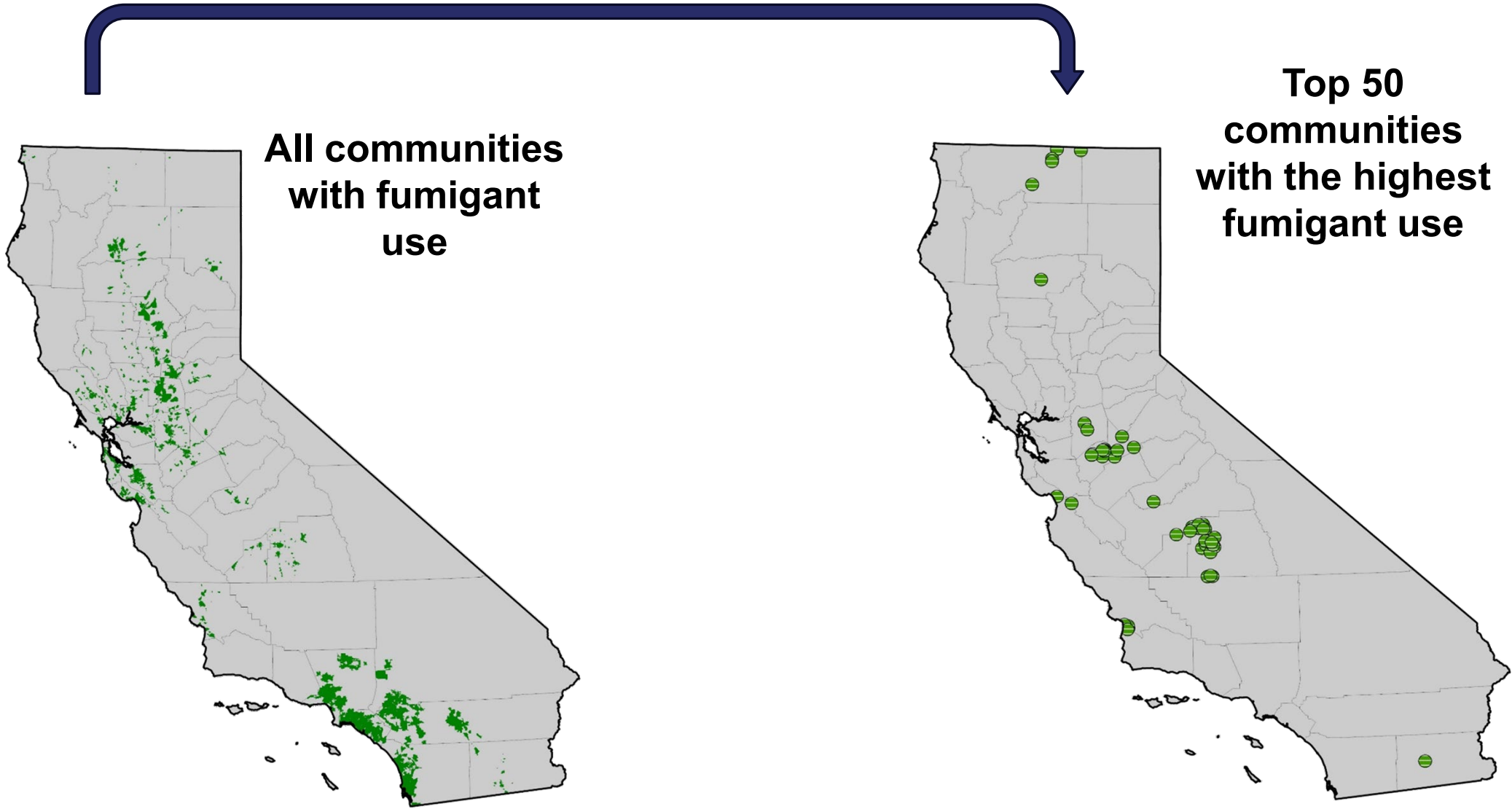
Selecting one monitoring site per county for the AMN ensures continuous evaluation across areas with diverse crop types, fumigation methods, use patterns, and weather conditions.



# Pesticide Use

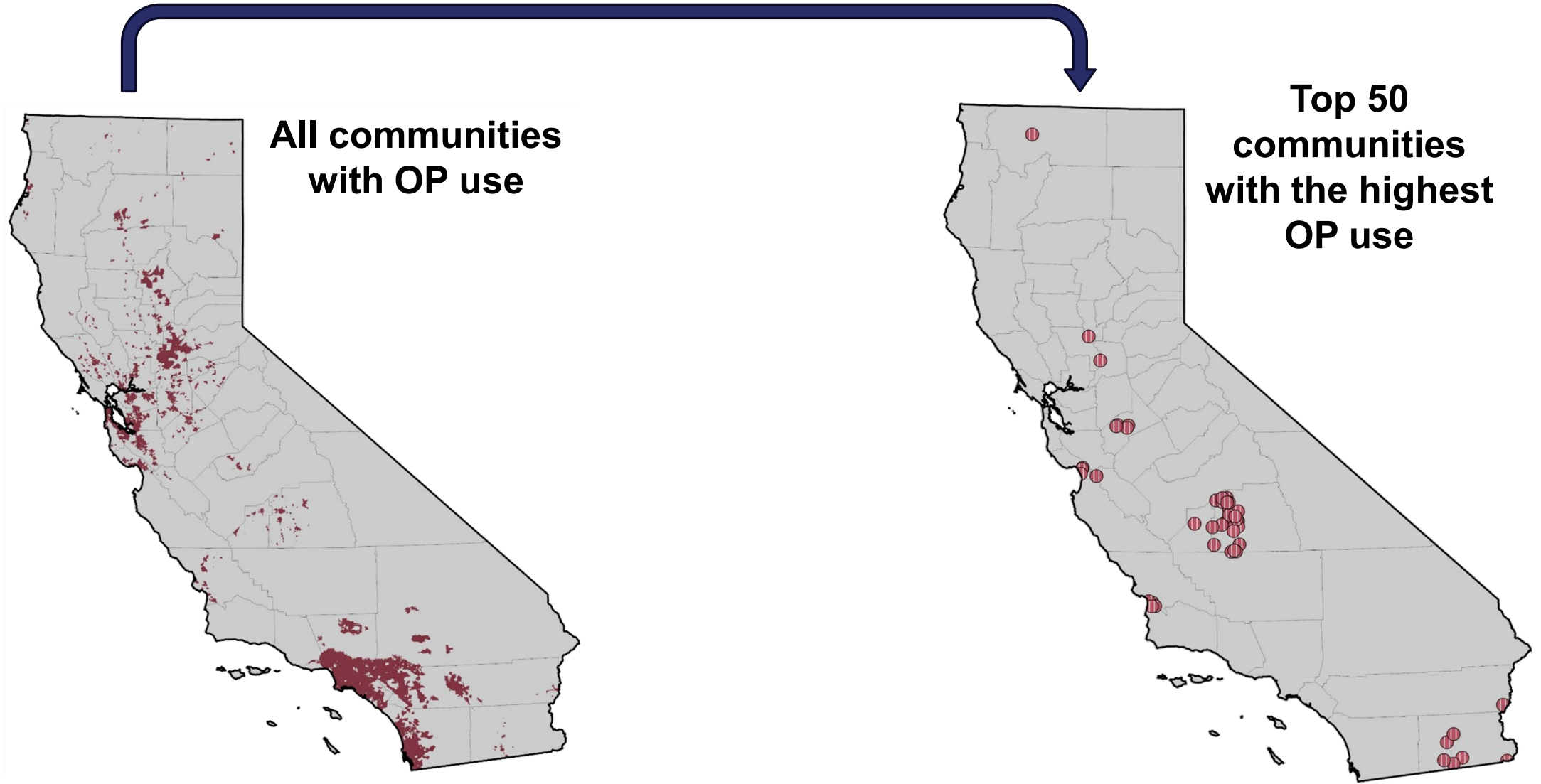


# Top 50 Communities - Fumigants



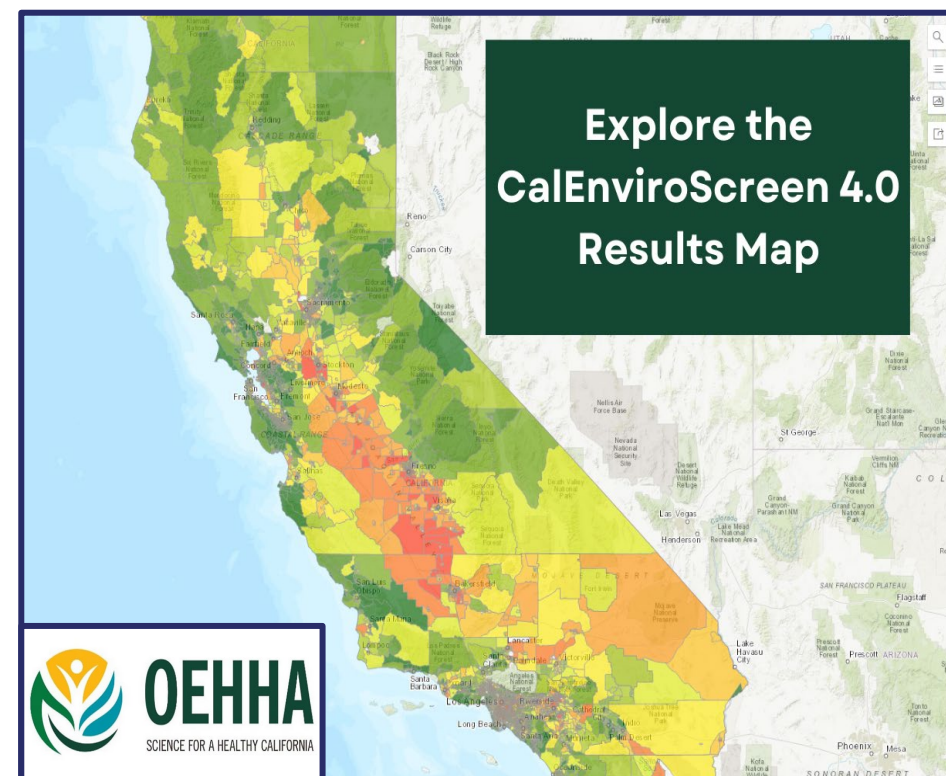
# Top 50 Communities - OPs

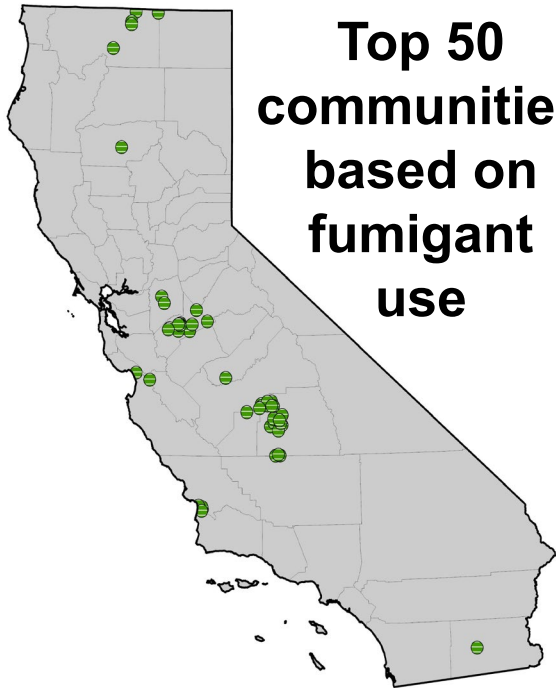
**Step 4**



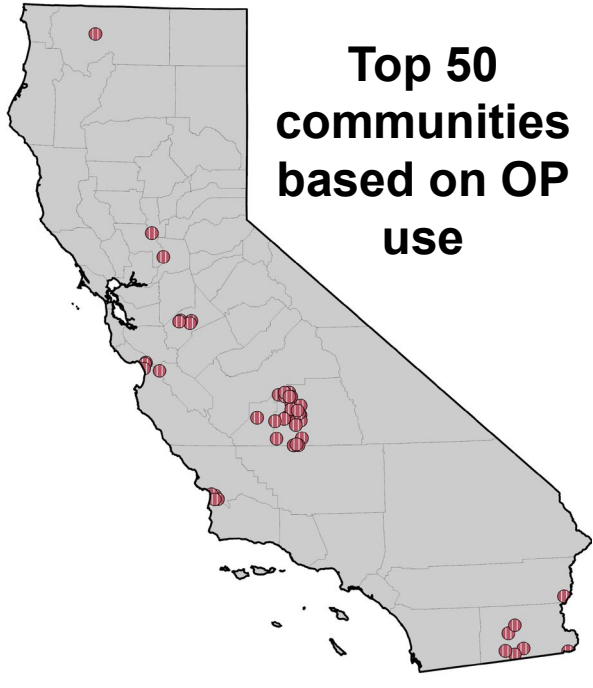
## Environmental Justice Factors

- CalEnviroScreen (CES) version 4.0 by the Office of Environmental Health Hazard Assessment (OEHHA) is designed to identify California communities more susceptible to a pollution burden.
- The communities identified in the pesticide use step were then ranked from 1 to 50 based on the highest average Population Characteristics (PC) score to account for environmental justice factors.
- PC percentile field rates sensitive population indicators as well as socio-economic factors. The higher the PC percentile, the more susceptible a community's population may be to pollutant exposure.





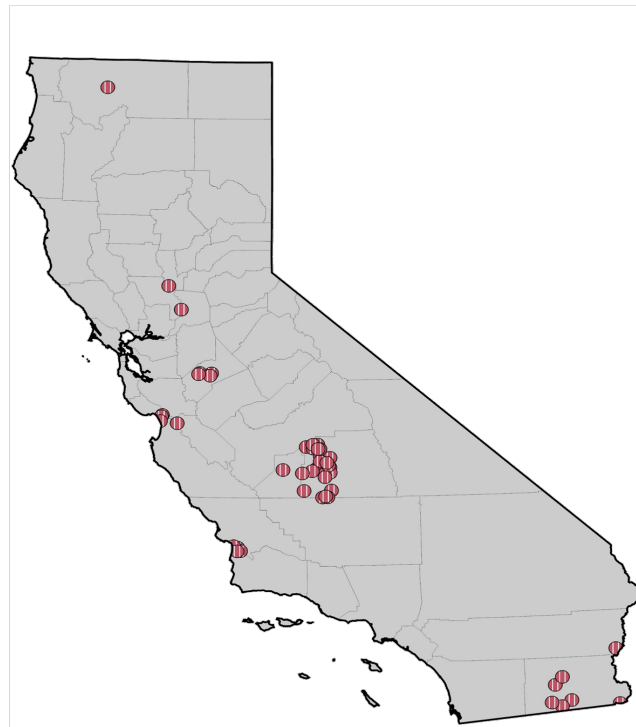
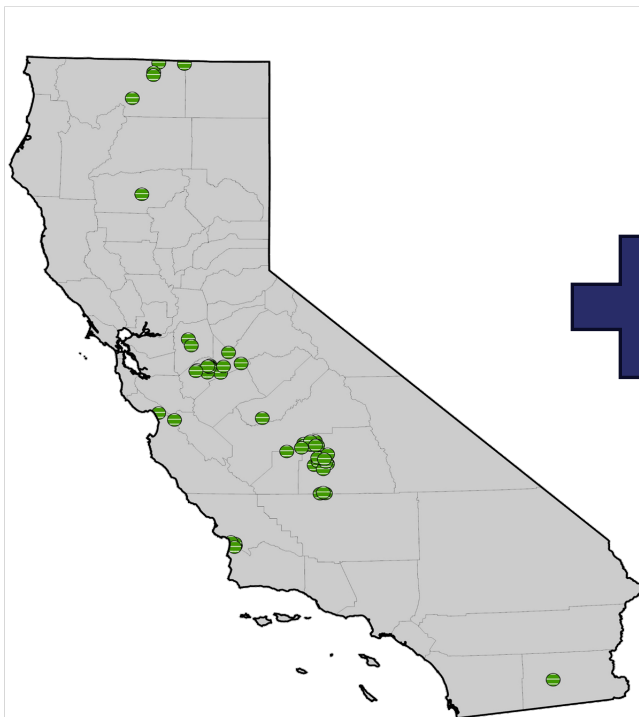
Ranked community (fumigant)	PC score
Community#1	Highest
Community#2	
.....	
.....	
Community#49	
Community#50	



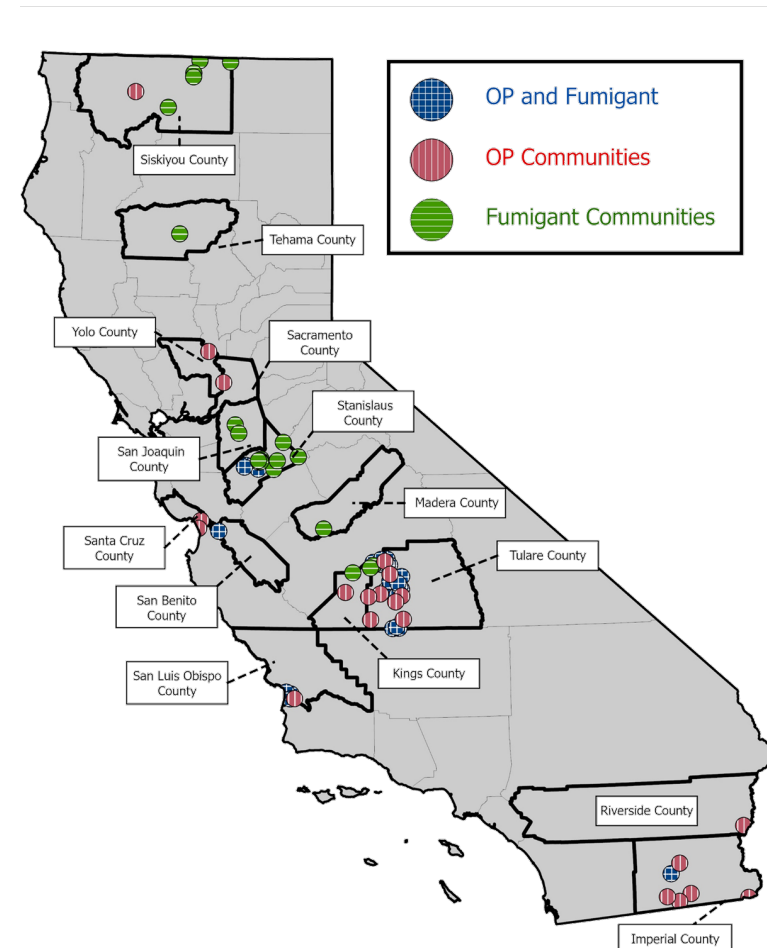
Ranked community (OP)	PC score
Community#1	Highest
Community#2	
.....	
.....	
Community#49	
Community#50	

# Top 50 Communities

Top 50 communities based on fumigant use

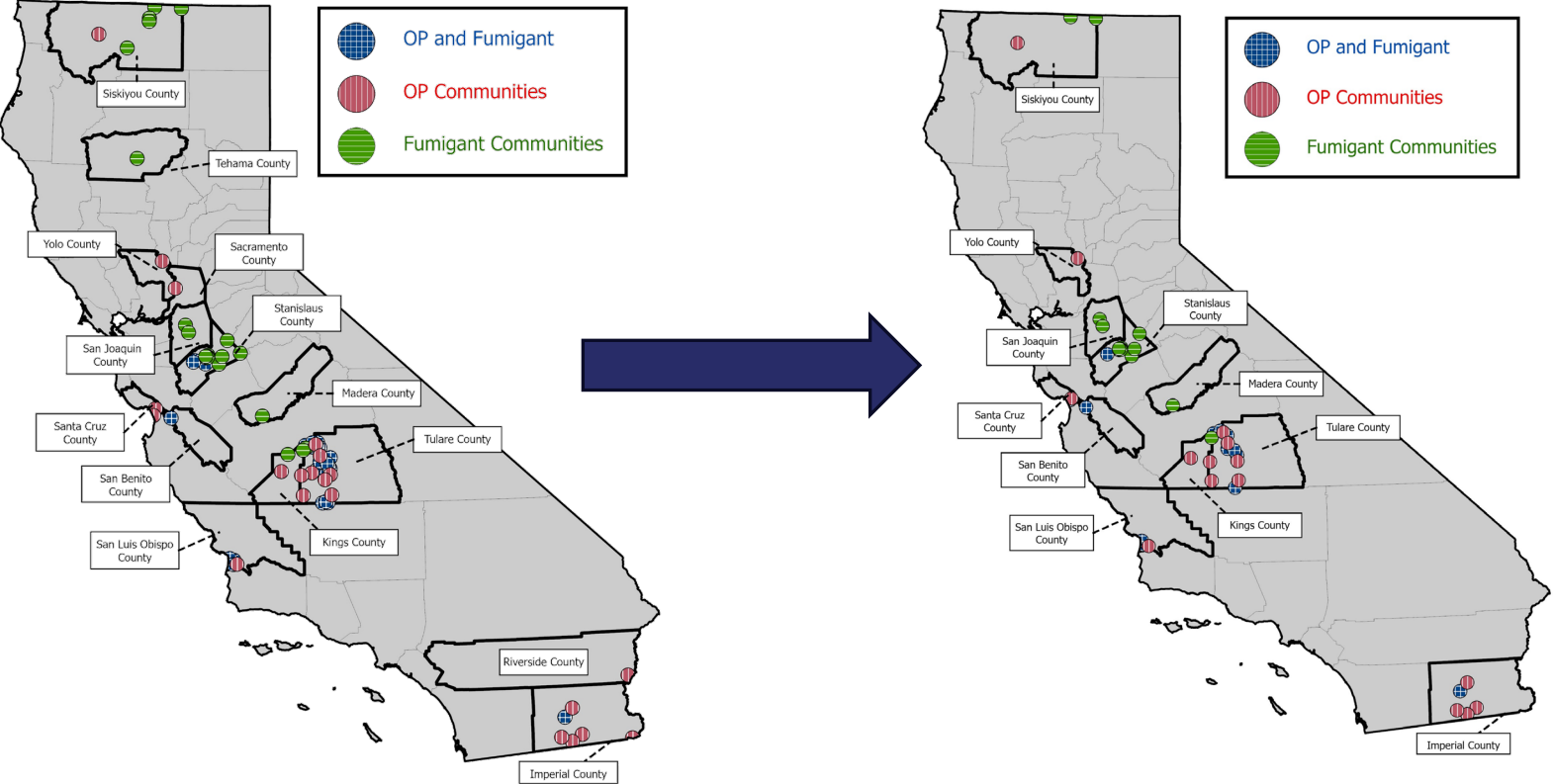


Top 50 communities based on OP use



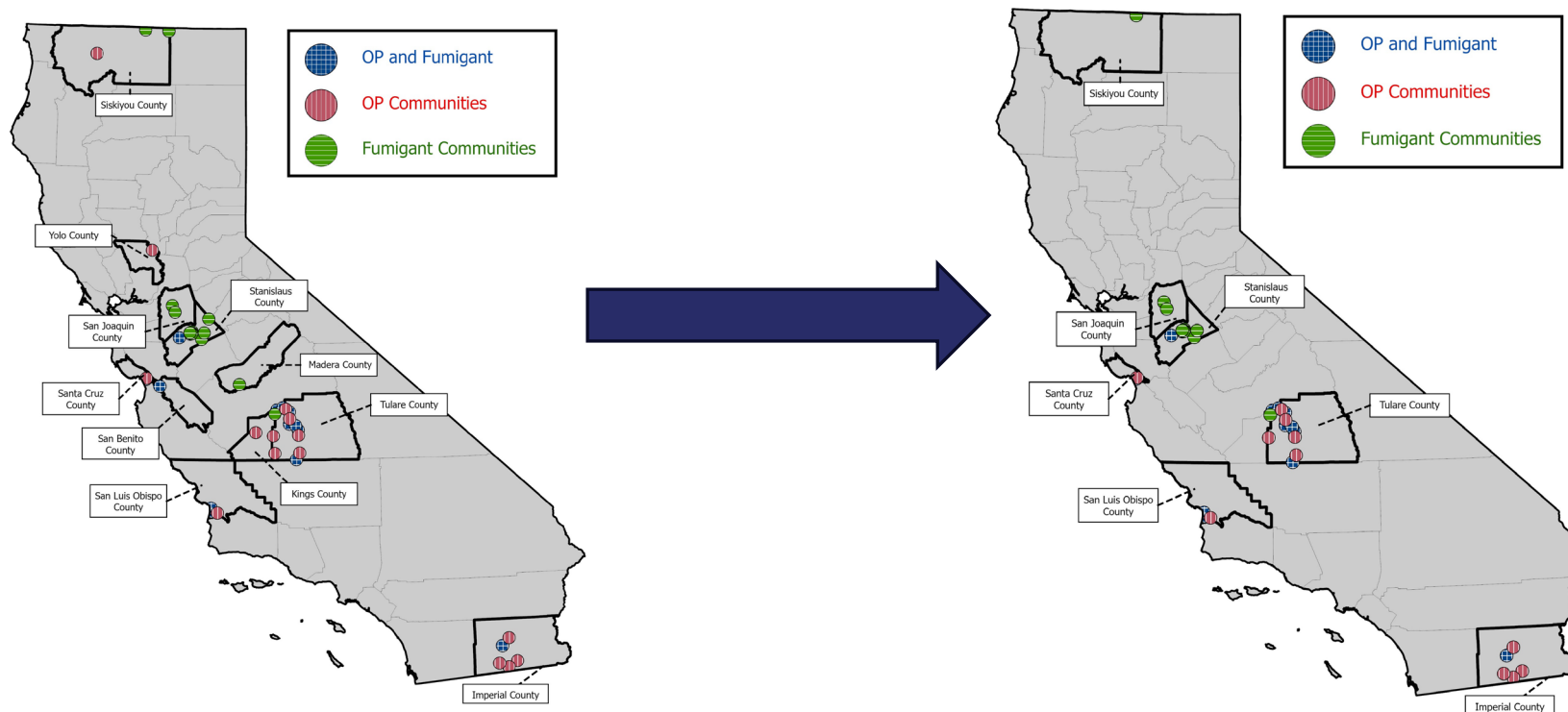
# Communities with Schools within a 1-mile radius

- Schools are the preferred locations for DPR monitoring sites; therefore, communities from the top 50 list with a school within a 1-mile radius were identified.
- This process identified 27 communities from the fumigant list and 28 communities from the OPs list.



## Nearby Communities

- That subset of communities was then analyzed to identify proximity to other Top 50 communities.
- This process identified 21 communities from the fumigant list and 23 communities from the OP list with the most communities near each other.



# **Top Ranked Counties and Communities**

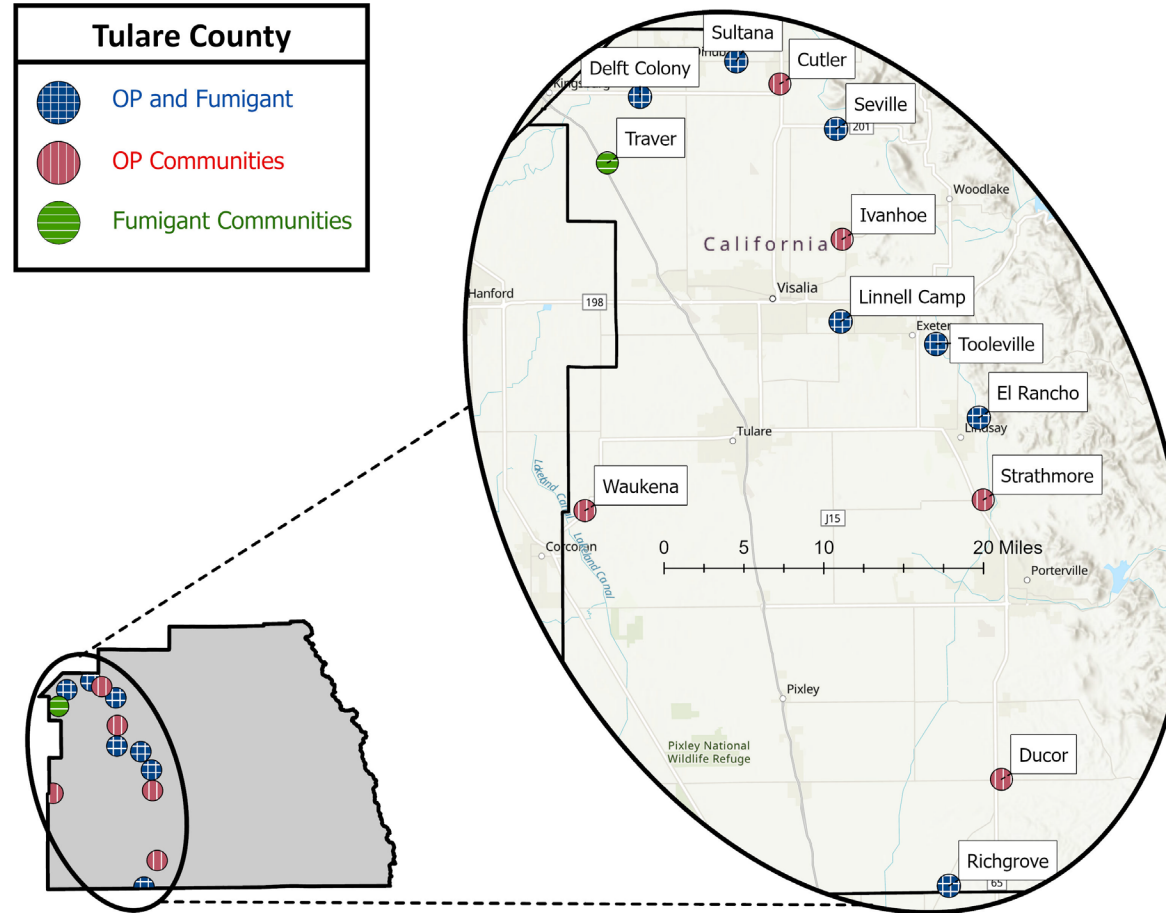
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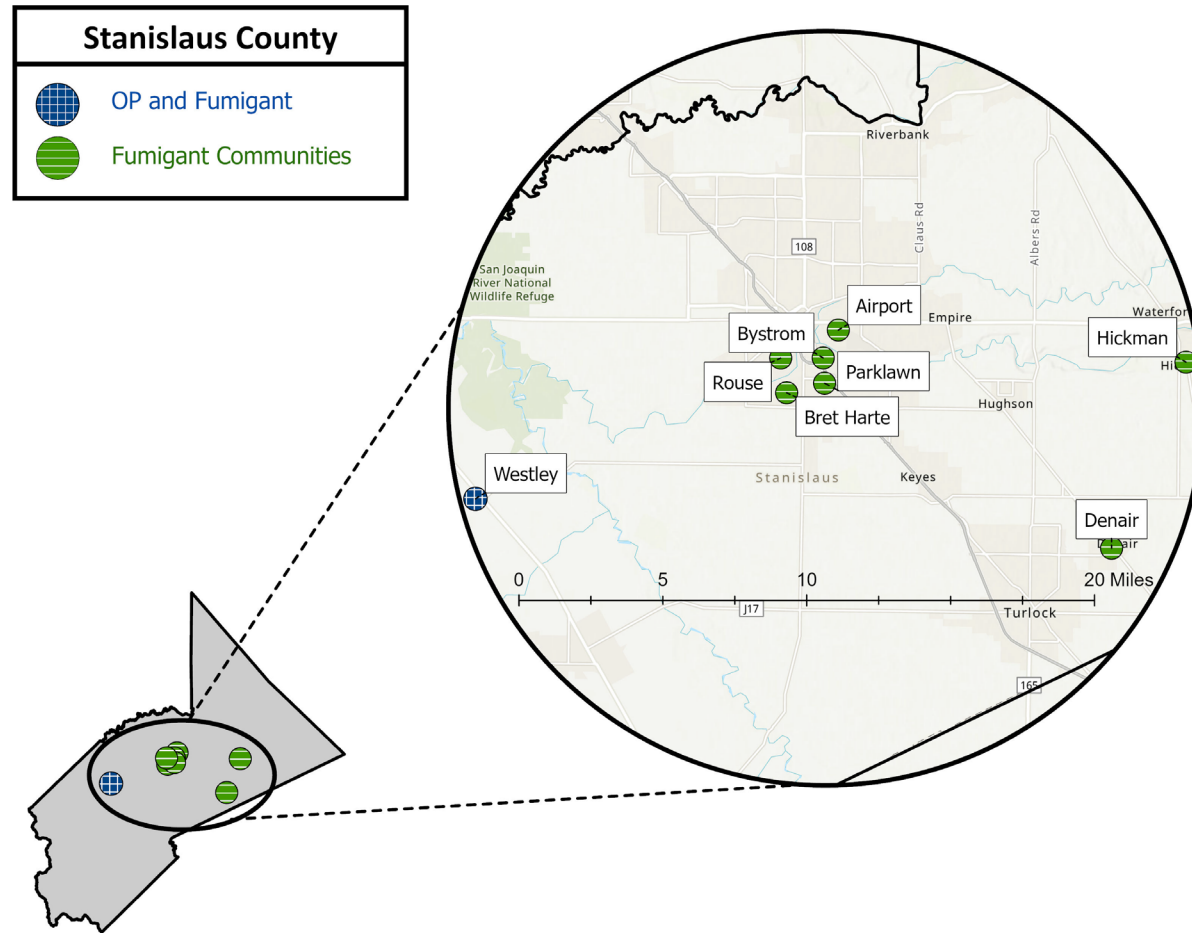
# Proposed List of Counties for Placement of AMN stations

County	Number of Top-50 Communities within the County	Priority Category by DPR
Tulare	27	1
Stanislaus	13	2
Imperial	6	3
Siskiyou	6	4
San Joaquin	2	5



# Tulare County

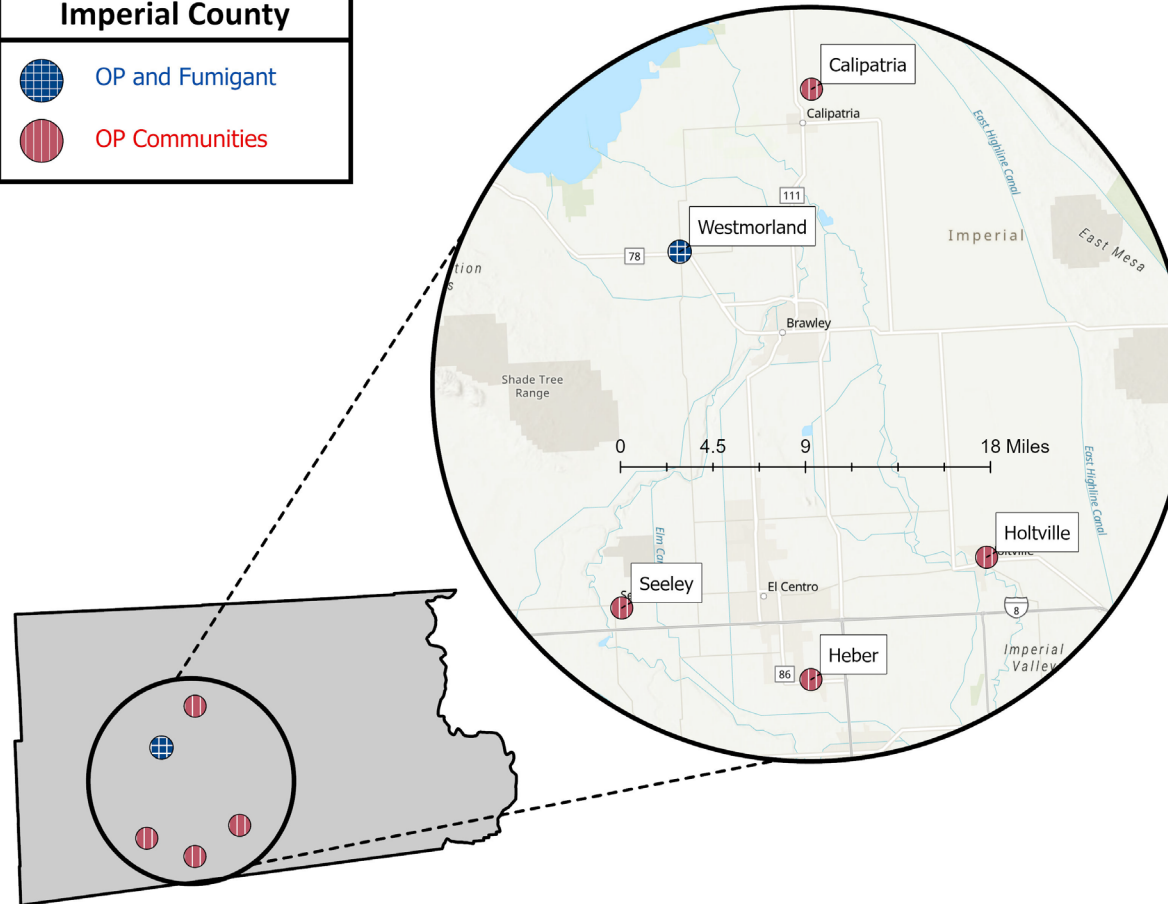


# Stanislaus County



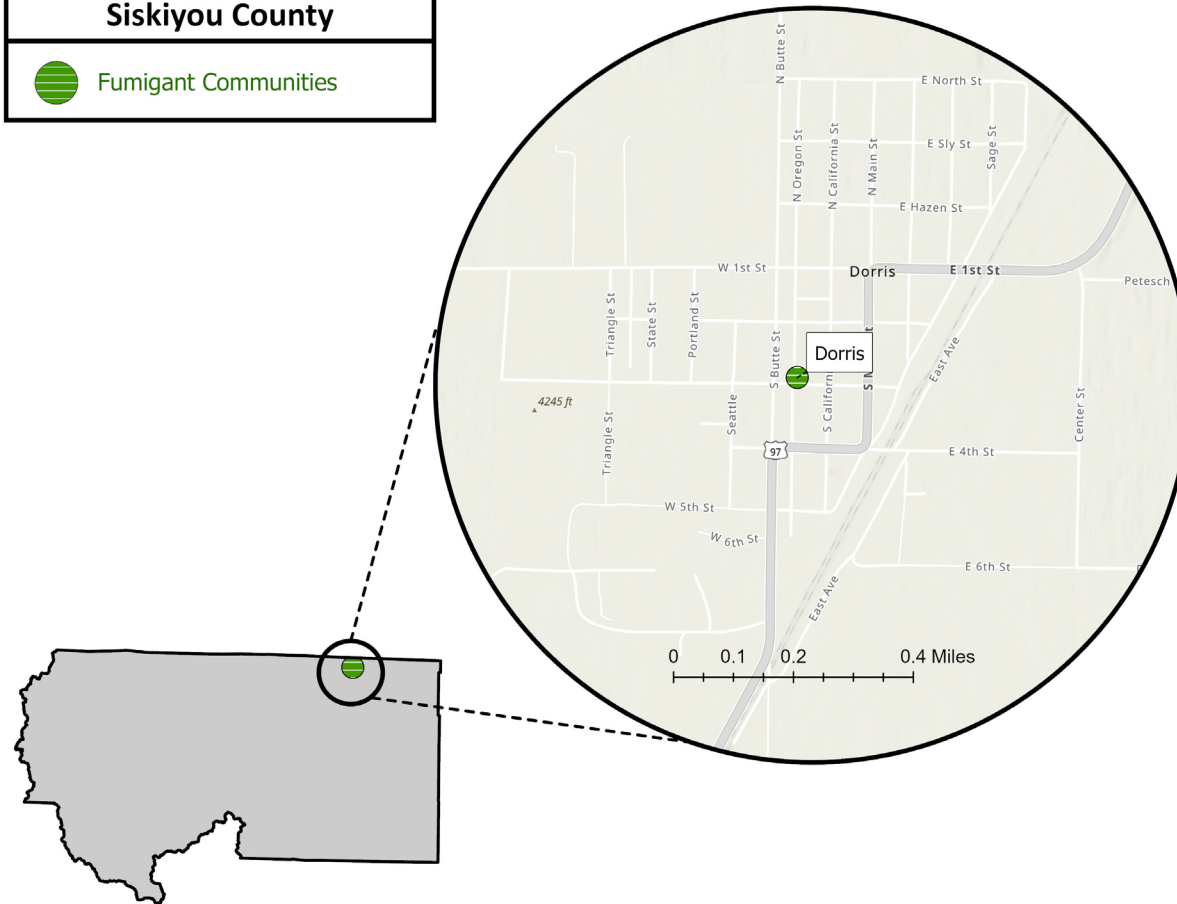
# Imperial County

Imperial County	
	OP and Fumigant
	OP Communities



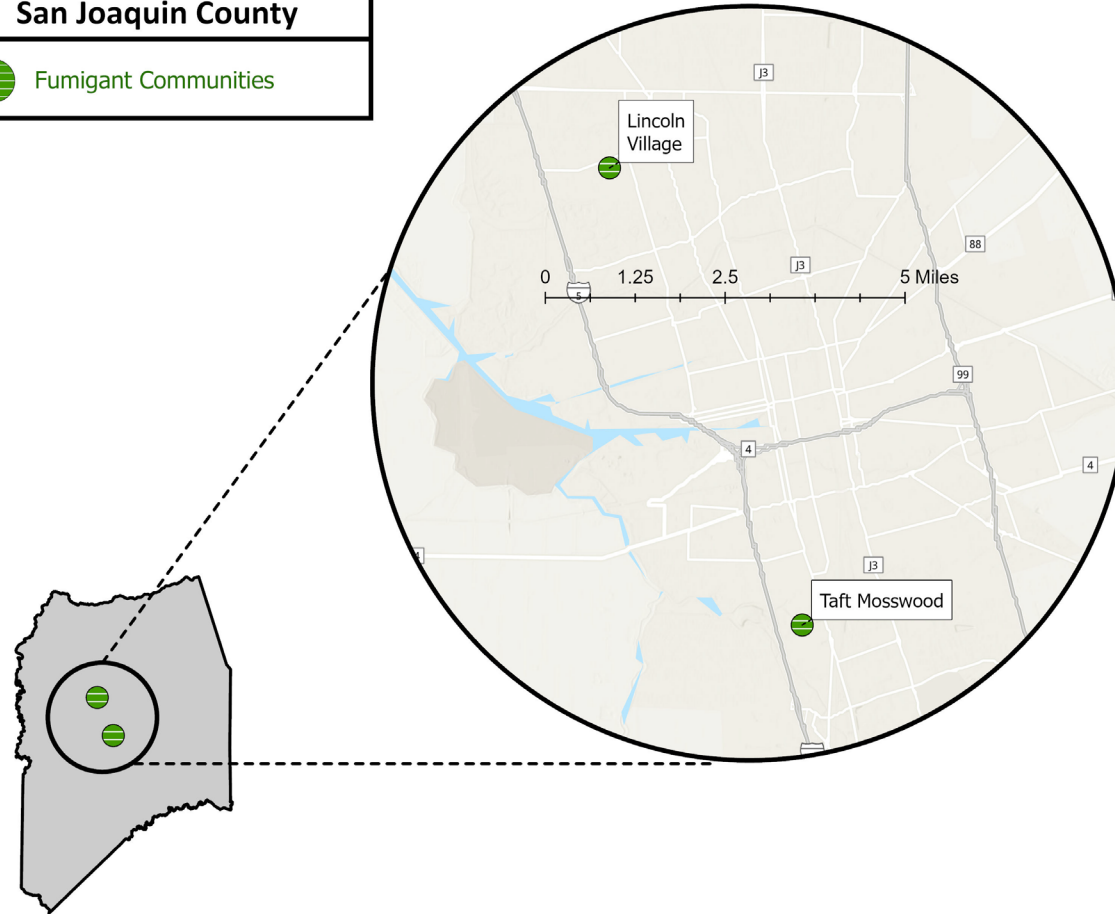
# Siskiyou County

Siskiyou County	
	Fumigant Communities



# San Joaquin County

San Joaquin County	
	Fumigant Communities



# **DPR Questions to the Public**

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# Question 1

DPR has enough resources for up to four new AMN stations.

DPR intends to go down the list beginning at the highest rank (rank 1) until funding is exhausted.

Therefore, the proposed ranking of counties could mean that some locations may not be selected for a new AMN station at this time.

Please provide feedback on the order of the ranking of these five counties, any other counties that should be considered, and any other factors DPR should consider.

County	Number of Top-50 Communities	Priority Category by DPR
Tulare	27	1
Stanislaus	13	2
Imperial	6	3
Siskiyou	6	4
San Joaquin	2	5
Other		

## Question 2

Once the list of county priority is finalized, DPR will further evaluate the selected communities within each county to find the most appropriate location to host the AMN station.

The appropriate locations are those accessible to sampling personnel on weekdays and weekends, have electrical outlets, and are secure from equipment loss or tampering.

Please rank the communities within each county that you believe would be the most desirable location for monitoring, with a rank of 1 indicating the community being most desirable.

**Example table for ranking – Imperial County Communities**

Community	PC Percentile	Fumigant Use Rank	OP Use Rank
<a href="#">Westmorland city</a>	97.47	42	2
<a href="#">Calipatria city</a>	86.28	NA	38
<a href="#">Seeley CDP</a>	77.95	NA	39
<a href="#">Heber CDP</a>	75.73	NA	31
<a href="#">Holtville city</a>	70.95	NA	13

# Public Comment Period

The public comment period is open from March 12, 2026 – May 11, 2026



Link to Smart Comment

# Thank you! Questions?

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# **Q&A of AMN Presentation from the EJAC**



# **Public Comment Agenda Item # 8**





# **PUBLIC COMMENT**



**Agenda Item  
# 9**

# **NEXT STEPS AND CLOSING REMARKS**

**Agenda Item**

**# 10**