



Public Workshop: Introduction to the Roadmap to Reduce Air Toxics

Tuesday, August 25, 2026

Language Interpretation and Zoom Orientation

Listening to Language Interpretation/ Para escuchar la interpretación

1. In your meeting controls, click **Interpretation** (located at bottom of screen).
2. Click the language that you would like to hear. Options for this meeting are English and Spanish.
3. To only hear the interpreted language, click **Mute Original Audio**.

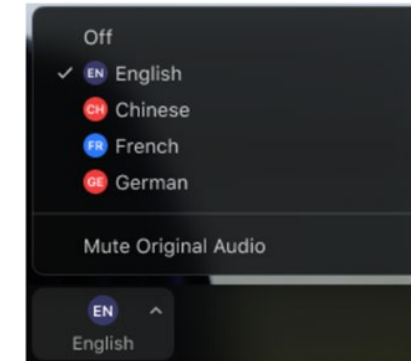
1. En los controles de su reunión, haga clic en **Interpretación** (en la parte inferior de la pantalla).
2. Haga clic en el idioma que desea escuchar. Las opciones para esta reunión son inglés y español.
3. Para oír sólo el idioma interpretado, haga clic en **Silenciar audio original**. (Mute Original Audio).

Windows | macOS

1. In your meeting/webinar controls, click **Interpretation**.



2. Click the language that you would like to hear.

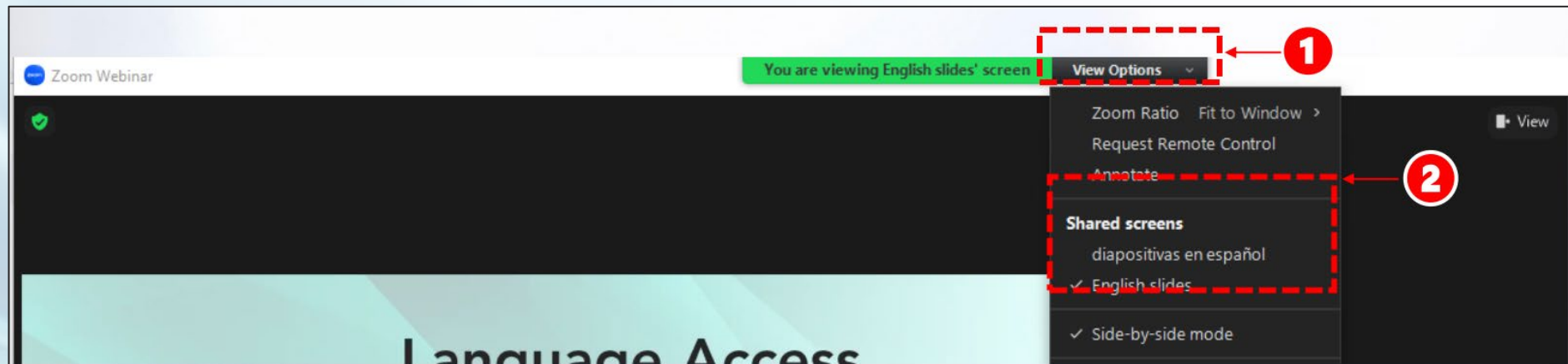


3. (Optional) To hear the interpreted language only, click **Mute Original Audio**.

Meeting Logistics

Translating Visual

- At the top of the Zoom controls, click **View Options** (to the right of the green bar).
- Select “presentación en español” or “English slides.”
- Technical difficulties? Let us know in the Q&A.



Before We Get Started

- Please **mute** and **rename** yourself to have your First Name, Last Name (pronouns) and your affiliation:
 - To **rename**, click on the top right side of your picture/video

Example: **Jane Doe (she/her) - CARB**

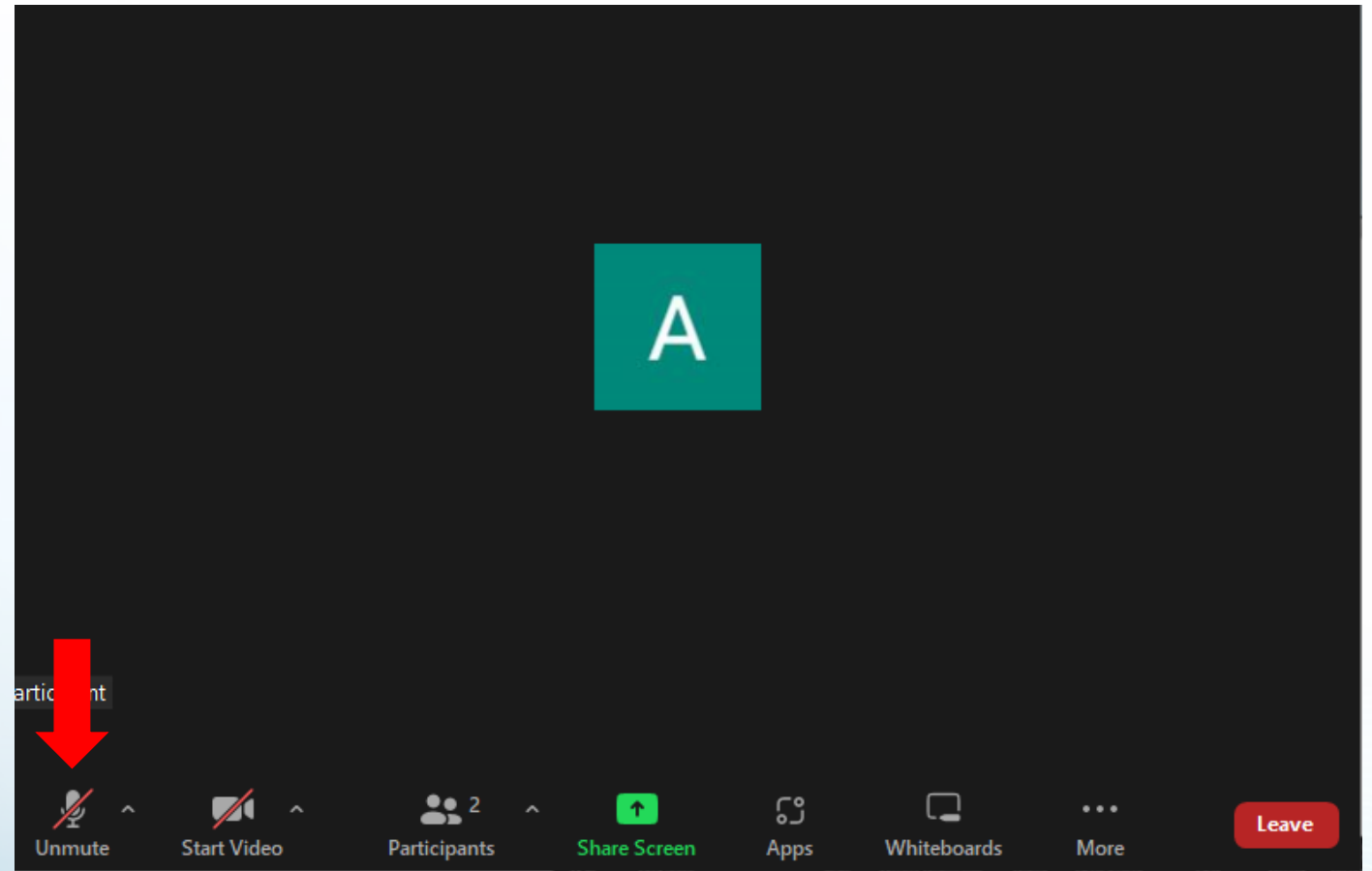
- Affiliations: Community Organization / Agency / Air District / Company / Resident / etc.
- **Need help?** Use the Q&A function to request assistance

Zoom Orientation

Mute/Unmute

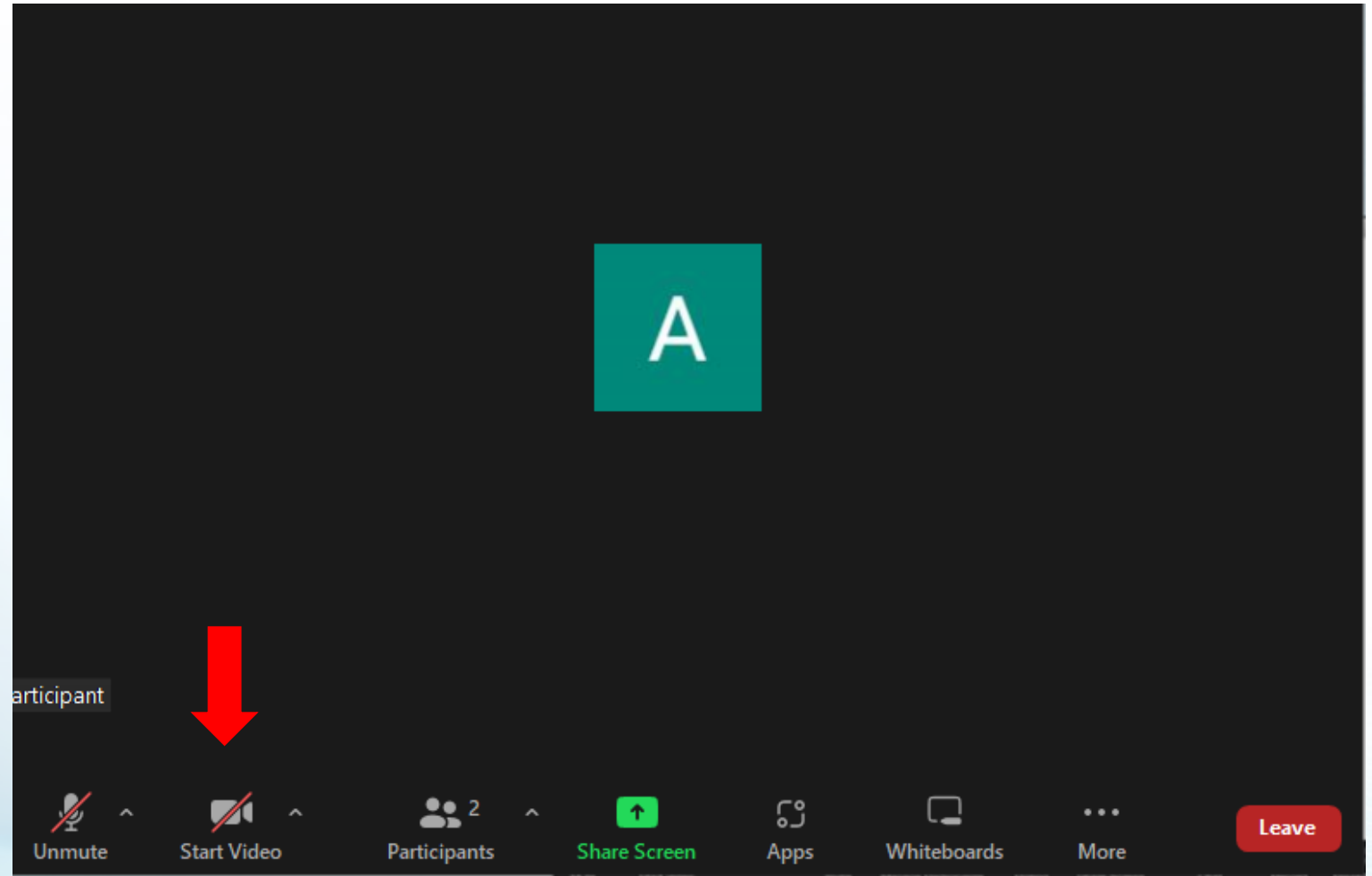
Please remain on mute when you are not speaking.

- Zoom: **Mute/Unmute** button at the bottom left.
- Phone: Dial *6 to mute/unmute.



Video

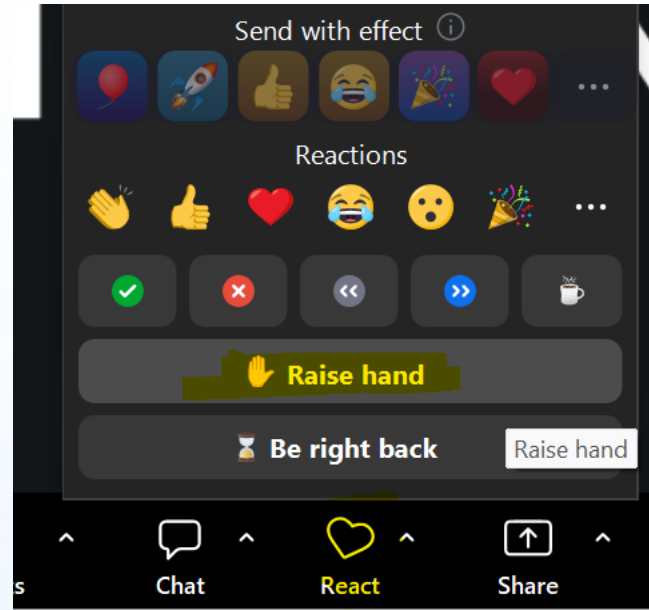
Click the camera icon at the bottom left of your screen to toggle your video on and off.



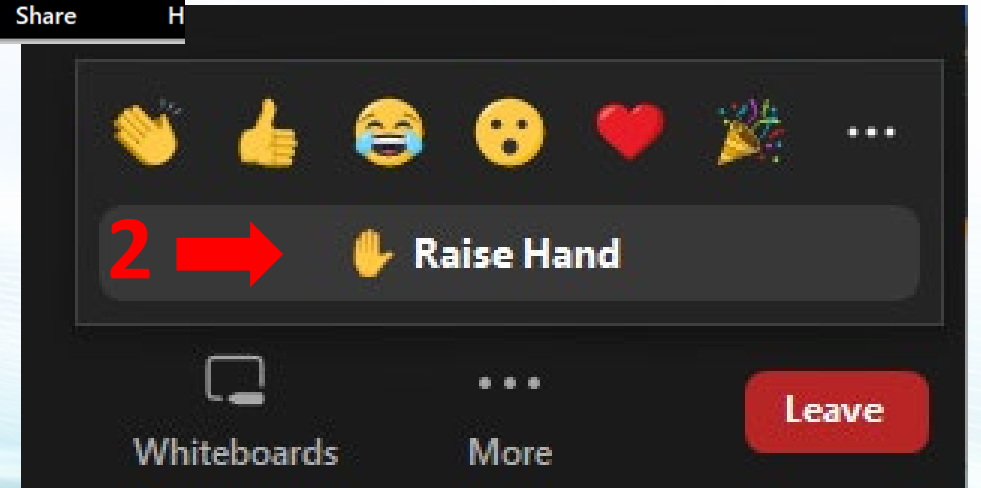
Raise Hand

To be added to the speaking queue, please use **Raise Hand**.

- Zoom: Click **React**, then **Raise Hand**.
- Phone: dial *9 We'll check in with the phone line periodically.

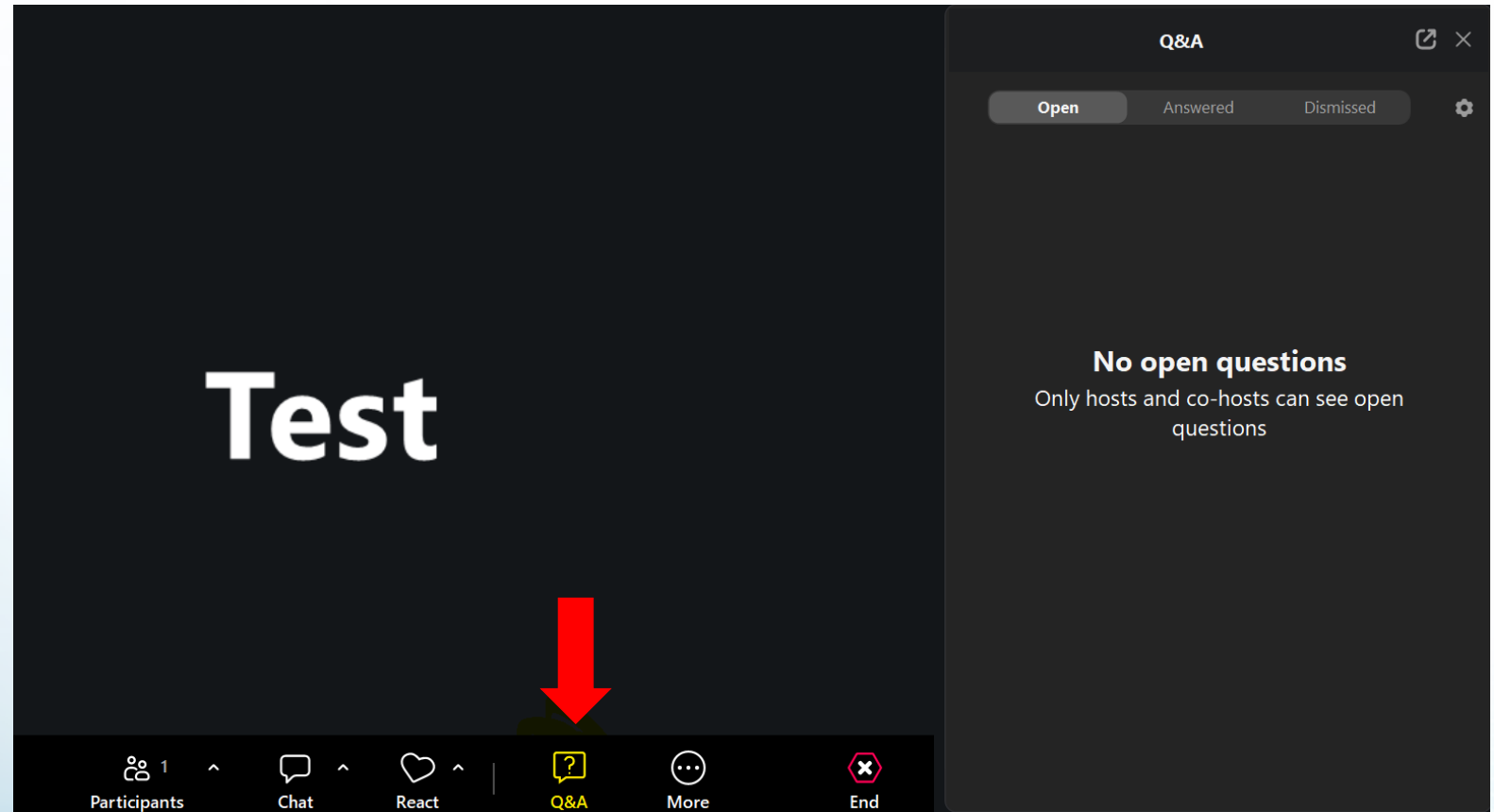


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Q & A

- Click on the Q&A icon near the center bottom of your screen.
- Submit your question
- View responses in the "answered" tab.



Introduction and Welcome

Welcome

T H A N K S

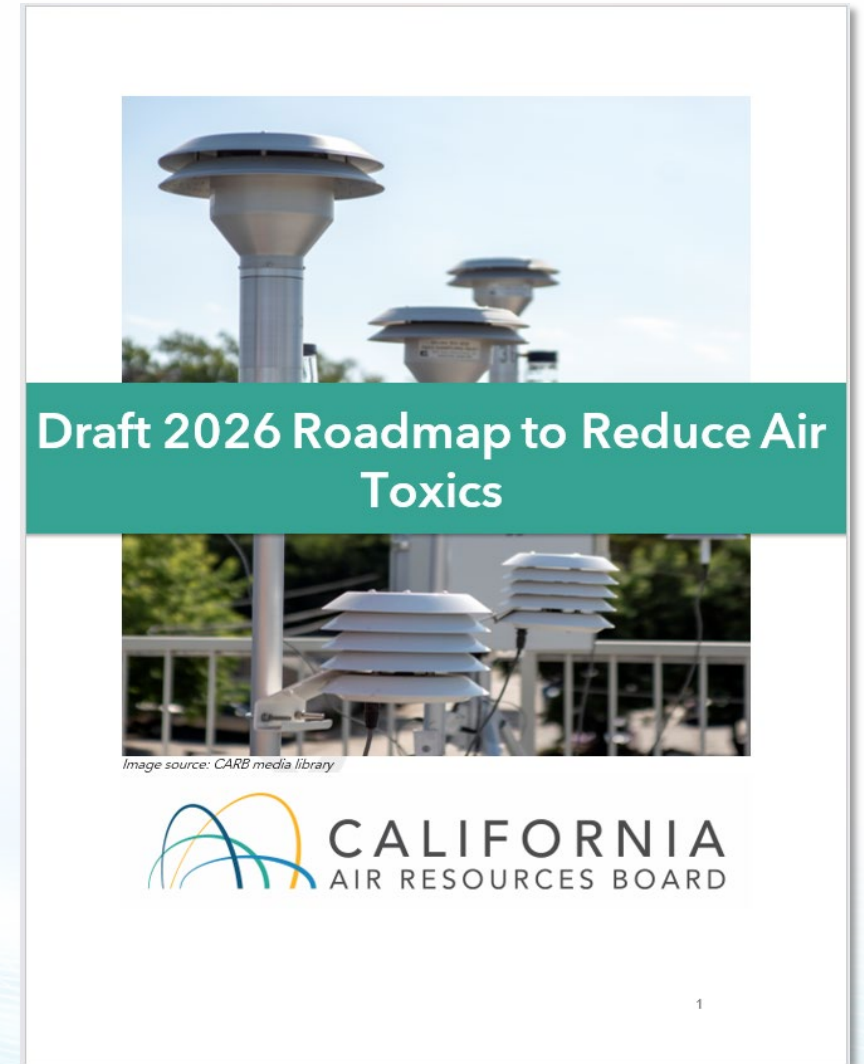
F O R

J O I N I N G



Introduction

- Why we are here
- Size of audience
- Use the Q&A feature
- Still value your input, so please use the comment docket



Today's Agenda

25 min

**Background:
Air toxics and why we must act**

15 min

Questions and discussion

30 min

Our path to success and next steps

25 min

Questions and discussion

5 min

Next steps and how to stay involved



Two question periods. Polls throughout. The recording and slides will be posted afterward.

Poll # 1: Roll Call!



1. Which group best describes your primary organization?

- a) Academia
- b) Community member/group
- c) Government
- d) Industry
- e) Other

2. What part of the state are you joining us from today?

- a) Northern California
- b) Central California
- c) Southern California

Background

Agencies with a Stake in Toxics

State Agencies

- California Air Resources Board (CARB)
- Department of Toxics Substance Control (DTSC)
- Department of Pesticide Regulation (DPR)
- Office of Environmental Health Hazard Assessment (OEHHA)

Local Agencies

- 35 Air Districts
- Local Certified Unified Program Agencies (CUPAs)
- Local Agriculture Commissioners



California's Air Toxics Program



Identifies and controls air toxics

Informs public of significant toxics exposures and reduces these risks



Addresses health impacts to communities, children, and other sensitive receptors

More stringent than the Federal Air Toxics Program



California's Air Toxics Program

- **AB 1807**: TAC ID & Control Program
 - Risk identification and risk management
- **AB 2588**: Air Toxics Hot Spots Program
 - Emissions inventory
 - Prioritization
 - Health risk assessment
 - Public notification
 - Risk reduction



*TAC= Toxic Air Contaminant

Background

What is an airborne toxic?

- Chemicals that have the ability to become airborne
- Known to have a health impact

What is a Toxic Air Contaminant?

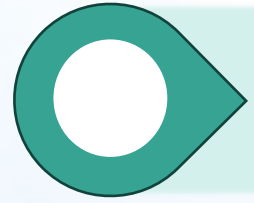
- Formally identified
- 200 compounds

What is an emerging air toxic?

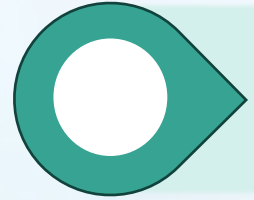
- Newly identified toxicities
- Recently detected in the environment
- Recently found to be accumulating in the body



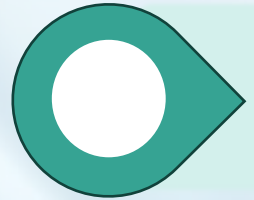
Roadmap Outline



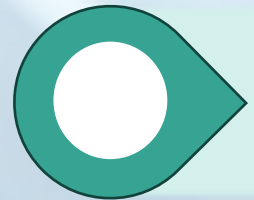
Introduction (~6 pages)



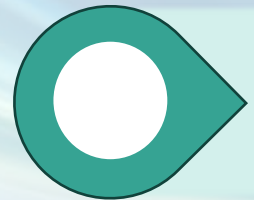
Why We Must Act (~14 pages)



Our Path to Success (~11 pages)



Our Next steps (~2 pages)



Conclusion (~1 page)



Why We Must Act

Why We Must Act

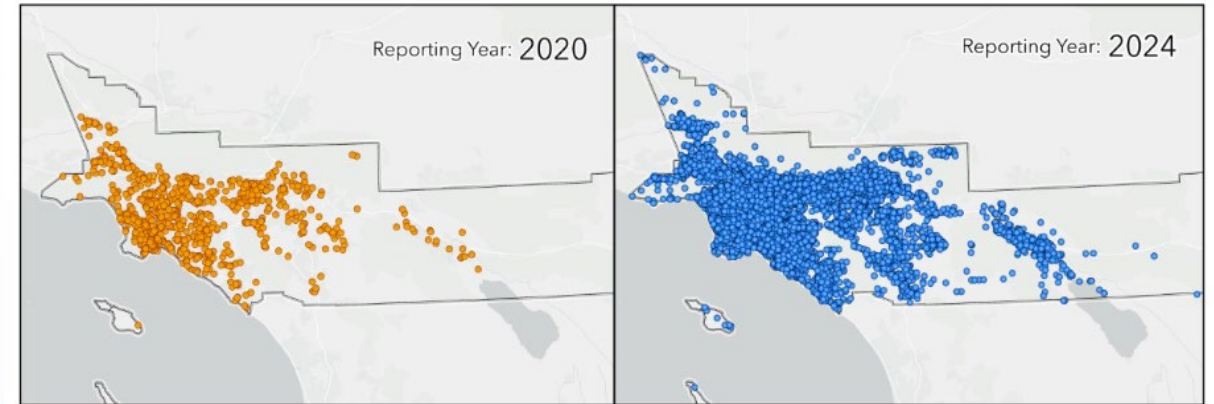


When considering just two new emerging pollutants (acrolein and ethylene oxide), the estimated cancer risk from air toxics is more than 5 times higher than what CARB previously understood.

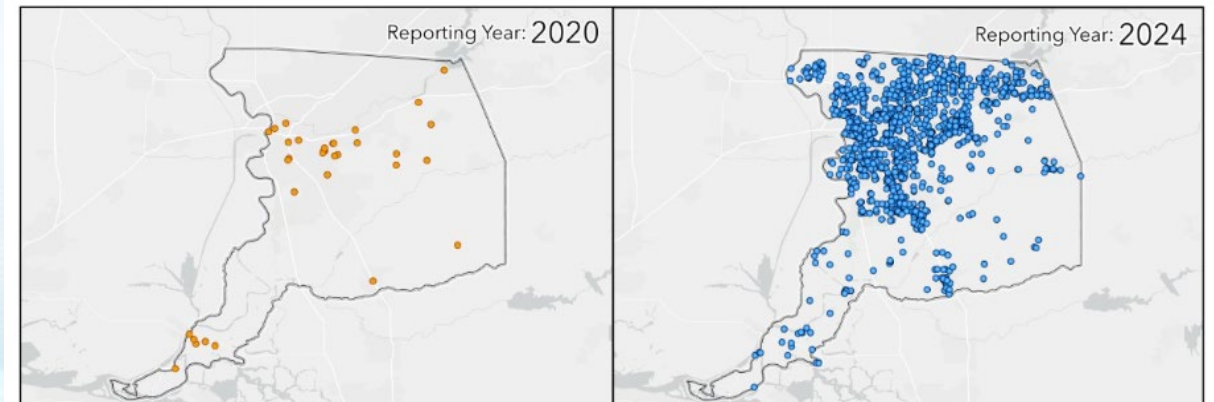
Why We Must Act

Increased reporting has identified previously unknown risks.

Facilities Reporting Air Toxics Emissions in the South Coast Air Quality Management District



Facilities Reporting Air Toxics Emissions in the Sacramento Metropolitan Air Quality Management District



Why We Must Act



Map of CARB Monitoring Stations

- Science is not keeping pace.
- Authorities and responsibilities are distributed across agencies.
- Policy implementation has not evolved with today's challenges.

Poll # 2: Check-in!



1. What is a major source of concern in your area?

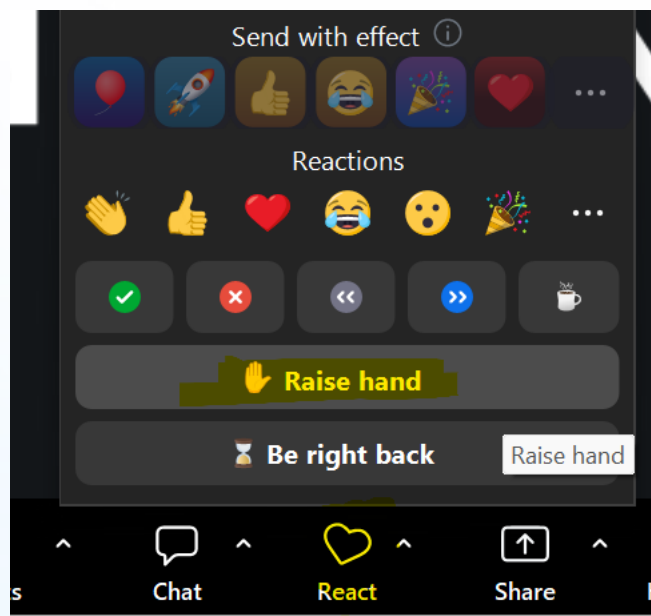
- a) Agriculture
- b) Autobody shops
- c) Metal Processing
- d) Mobile sources
- e) Petroleum production and refining
- f) Wildfires
- g) Other / Unsure

Questions and Answers

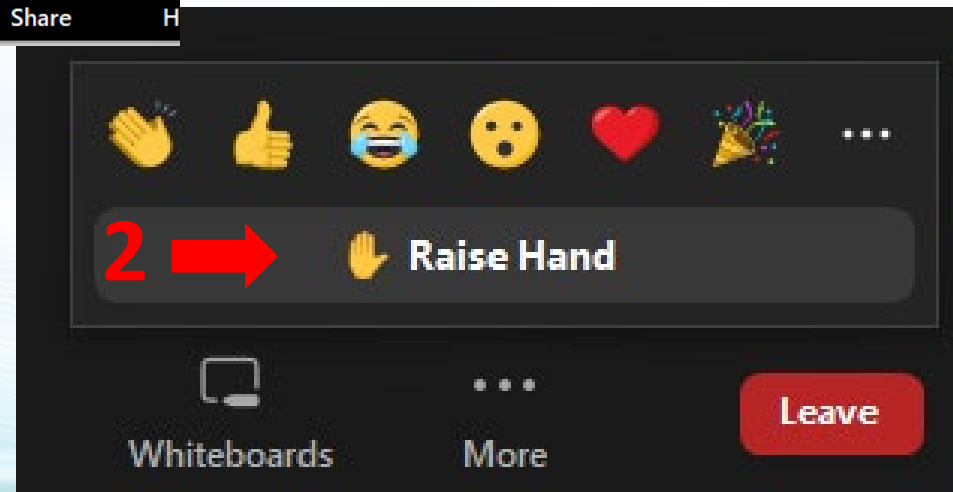
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Our Path to Success

Mission Statement:



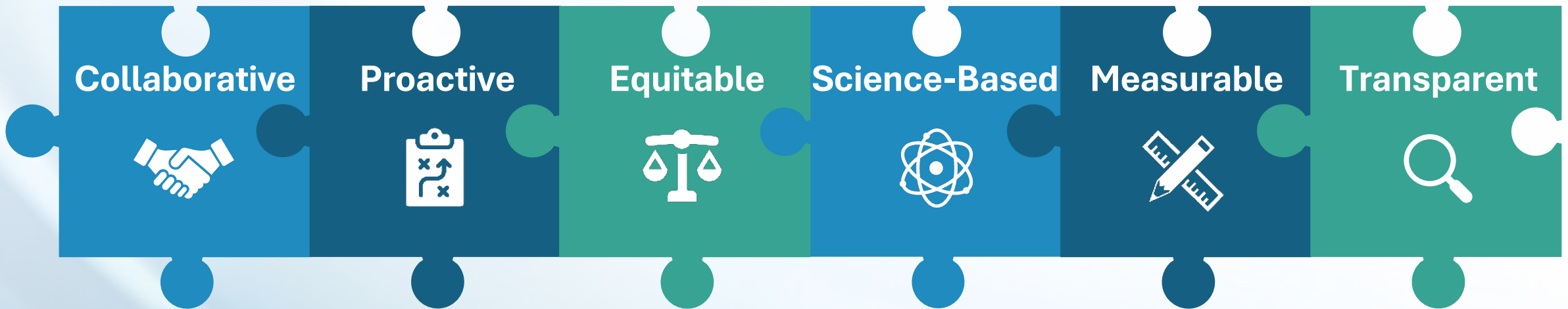
"Success":

A cohesive health protective air toxics program.



CARB's Air Toxic Program's mission is to protect public health, welfare, and ecological resources by reducing exposure to toxic air pollution while recognizing and considering effects on the economy.

Core Principles



Our Path to Success

Strengthen Relationships

- Local Air Districts
- Other Agencies
- Public
- Other stakeholders

Strengthen Science

- Improve toxic emission inventories
- Modernize and expand monitoring network
- Develop a modeling framework and research for toxics

Strengthen Policy

- Increase data transparency and public access to information
- Modernize existing programs under AB 2588 and AB 1807

Strengthen Relationships



Strengthening relationships will bring in important authorities, expertise, and improve stakeholder confidence in CARB's toxics program

Strengthen Science



Monitoring



Emissions
Inventory



Modeling



Research



Strengthen Policy



Prioritize emerging toxics of concern



Increase data transparency &
public access to information



Modernize existing programs under
AB 2588 & AB 1807

Strengthen Policy



Develop policies and methods
to evaluate and address
cumulative risk from ambient exposure



Investigate and develop
voluntary emissions reduction
strategies

Our Next Steps

Roadmap Next Steps



Early Action Items

- Partner Engagement
- Acrolein and EtO Statewide Plans



Near-Term Goals

- Air Toxics Inventory Update
- Cumulative Health Risk
- Toxics Decision Framework Development

Poll # 3: Check-in!



1. How interested are you in being involved?

- a) Not interested
- b) Interested
- c) Very Interested
- d) Undecided

2. How would you like to be involved?

- a) Submit written comments
- b) Attend board meeting
- c) Receive updates
- d) Attend implementation workshops

Public Comment Periods

Your Comments Shape the Final Roadmap



1

RELEASE OF INITIAL DRAFT/ PUBLIC COMMENT PERIOD

August 12 to September 16, 2026

2

RELEASE OF FINAL DRAFT/ PUBLIC COMMENT PERIOD

October 9 to November 9, 2026

Public Docket:



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Public Comments on the Draft Roadmap to Reduce Air Toxics

< BACK TO PUBLIC COMMENTS

CATEGORIES

Topics [Airborne Toxics](#)

Programs [Roadmap to Reduce Air Toxics](#)

CONTACT

Air Toxics

Email airtoxics@arb.ca.gov

The California Air Resources Board (CARB) has developed a draft Roadmap to Reduce Air Toxics (Roadmap). The Roadmap is a document that will guide CARB's actions on toxic air pollution for the next 20 years and beyond.

CARB invites public comment on the Roadmap between August 12, 2026, and September 16, 2026. Comments will be used to strengthen the Roadmap before it is presented to the Board later this year. The Roadmap is currently being translated into Spanish and will be made available on our website shortly.

In addition to this comment period, there will be another opportunity to submit comments closer to the Board Meeting on the Roadmap later this year.

Also, CARB is hosting a virtual workshop to introduce the Roadmap on August 25, 2026, from 5:00pm-7:00pm PST on Zoom. More information on the workshop and a registration link is [available here](#).

Please visit the [Roadmap to Reduce Air Toxics website](#) for more information. If you have questions about the Roadmap or the workshop, email the [Air Toxics Inbox](#).

Instructions for Submitting a Comment



Public Docket:

**Fields with red asterisk
are required.**

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Submit your comments

Deadline for Submittals - Aug 12, 2026 to Sep 16, 2026

First Name *

Last Name *

Email Address *

Confirm Email Address *

Phone Number

Affiliation

Public Docket:

**Type your comment
and/or note that your
comment is included
as an attachment.**



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Subject *

Message *

File Upload (i.e., Attachments):

Choose files

The files you submit will be scanned, before proceeding to upload. Please wait during the process.

Maximum 10 files.
200 MB limit.
Allowed types: txt, rtf, pdf, doc, docx, ppt, pptx, xls, xlsx, zip.

Submit

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Questions and Answers

Discussion Questions

1. What are your initial thoughts?
2. Are we missing anything?
3. What can CARB do to better work with your community?



Next Steps



- Public comment periods:
 - Aug. 12 - Sept. 16
 - Oct. 9 - Nov. 9
- Board meeting:
- Nov. 19-20, 2026

Website: <https://ww2.arb.ca.gov/our-work/programs/roadmap-reduce-air-toxics>

Email: airtoxics@arb.ca.gov

Wrap Up