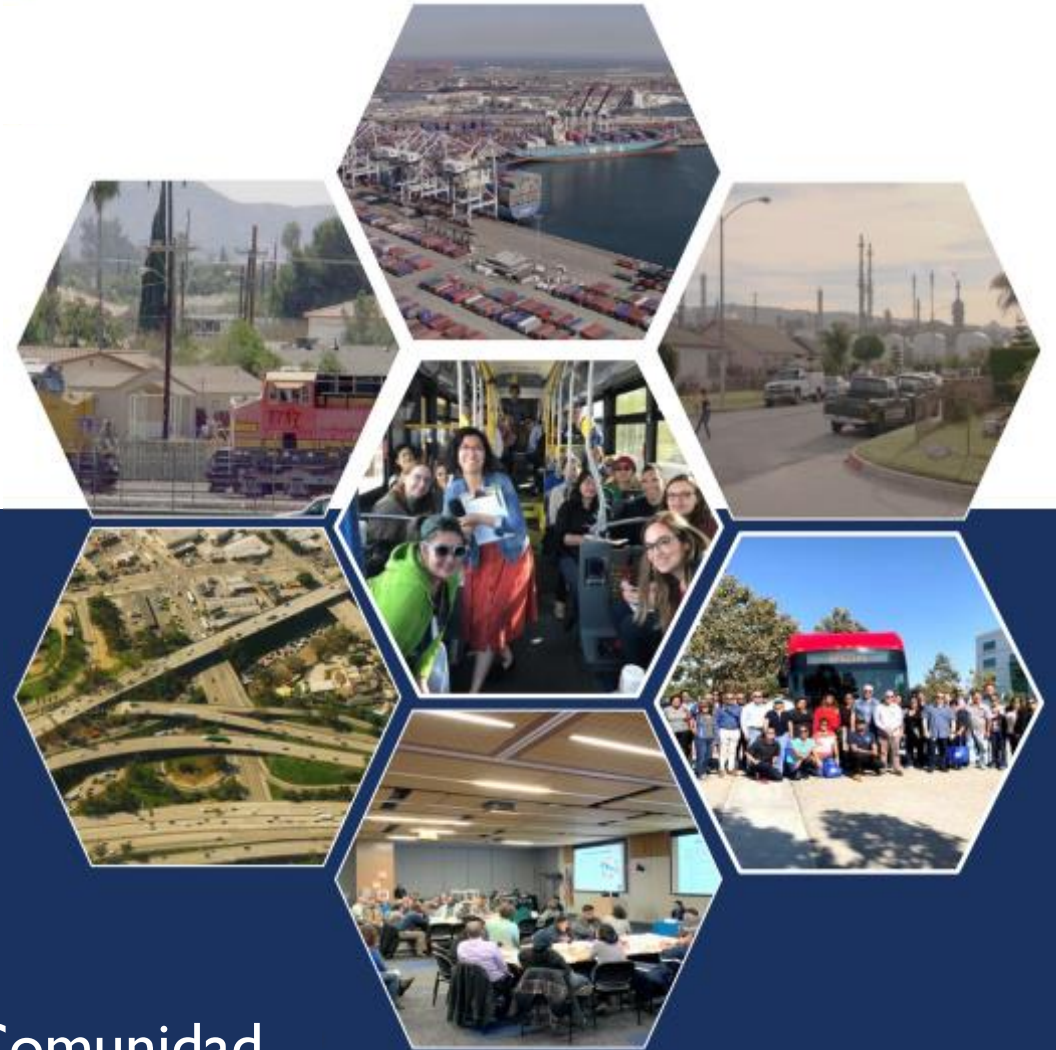


TALLER DE IDENTIFICACIÓN DE COMUNIDADES DE LA LEY (AB) 617 DEL 2021



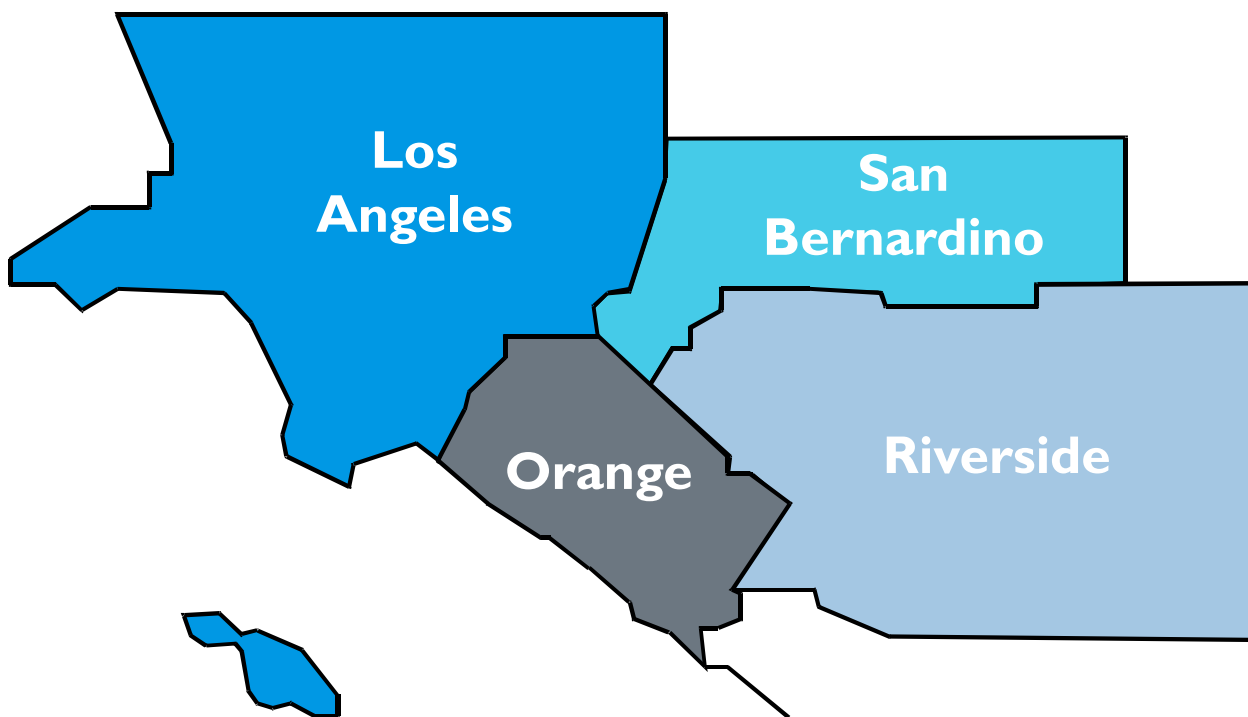
Kathryn Higgins

Directora Interina de Programas del Aire de la Comunidad
Planificación, Desarrollo de Reglas y Fuentes de Área

6 DE OCTUBRE DE 2021

EL DISTRITO DE SOUTH COAST AQMD

Agencia de gobierno regional responsable de proteger a nuestros residentes de los efectos en la salud de la contaminación del aire

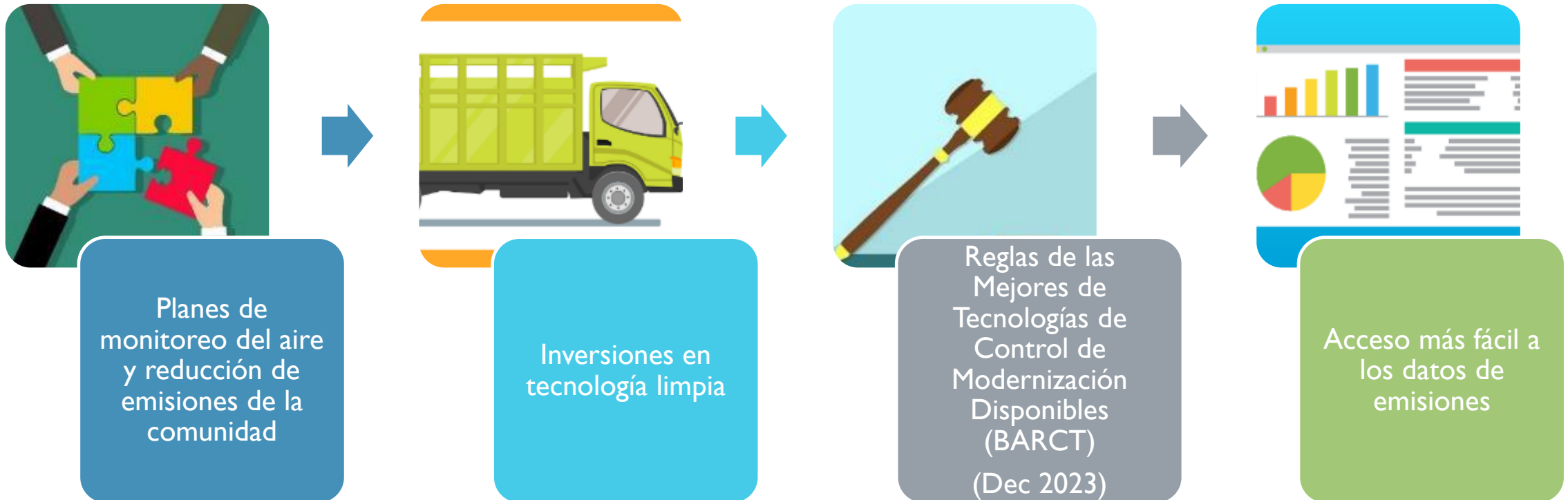


Lo que hacemos:

- Desarrollar el **Plan de Administración de Calidad del Aire Regional**
- Adoptar **reglas y regulaciones** de calidad del aire
- Emitir **permisos**
- Realizar **inspecciones periódicas y responder** a las quejas sobre la calidad del aire
- Realizar **monitoreo del aire**
- **Interactuar** con todas las partes interesadas
- **Divulgación pública**

ELEMENTOS CLAVES DE AB 617

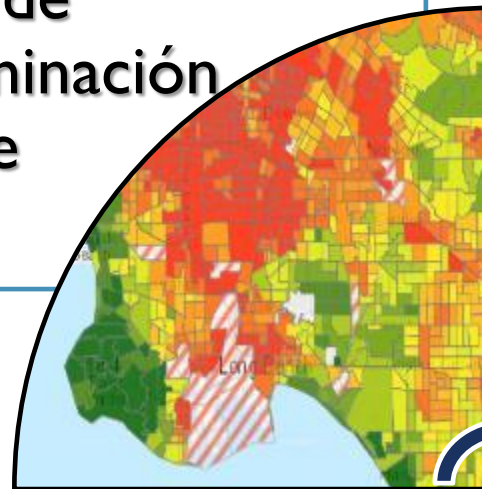
Programa estatal que aborda las preocupaciones locales sobre la contaminación del aire en comunidades de justicia ambiental (EJ)



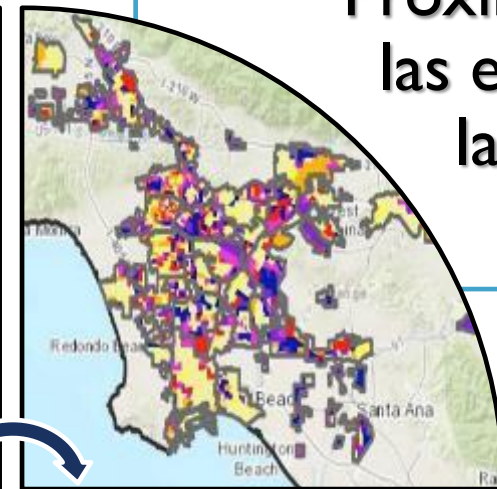
PROCESO DE IDENTIFICACIÓN, RECOMENDACIÓN, Y SELECCIÓN DE LA COMUNIDAD

1. Identificar las comunidades desventajadas
2. Evaluar los criterios para priorizar las comunidades de AB 617 potenciales
3. CARB puede seleccionar comunidades según la recomendación de South Coast AQMD

Datos de contaminación del aire



Proximidad de las escuelas a las fuentes



Planes y programas comunitarios pasados



Aportes y nominaciones de la comunidad



COMUNIDADES AB 617 DESIGNADAS EN SOUTH COAST AQMD

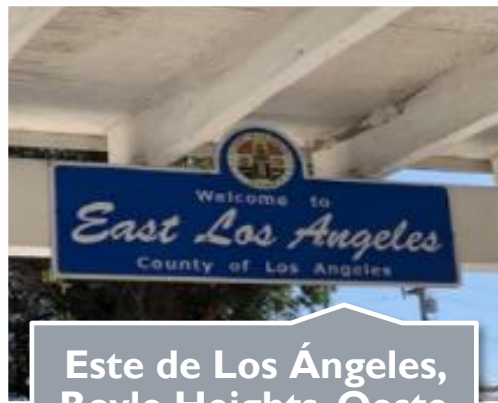
2018 (1º año)



Wilmington, Carson,
Oeste de Long Beach



San Bernardino,
Muscoy



Este de Los Ángeles,
Boyle Heights, Oeste
de Commerce

2019 (2º año)



Sureste de
Los Ángeles



Este del Valle de
Coachella

2020 (3er año)



Sur de Los
Ángeles

OPORTUNIDADES DEL 2021

GENERAR
CONFIANZA

IMPLEMENTAR
CERPSY
CAMPs
EXISTENTES

MEJORAR LA
DIVULGACIÓN
COMUNITARIA

PROPORCIONAR
FORMACIÓN
EDUCATIVA

BUSCAR
FINANCIACIÓN
ADICIONAL

APOYAR LAS
SOLICITUDES DE
SUBVENCIONES
DE LA
COMUNIDAD

South Coast AQMD
*extenderá la
selección de la
comunidad* hasta el
2022



Implementación del CERP y CAMP de 5 comunidades

- *Wilmington, Carson, Oeste de Long Beach*
- *San Bernardino, Muscoy*
- *Este de Los Ángeles, Boyle Heights, Oeste de Commerce*
- *Este del Valle de Coachella*
- *Sureste de Los Ángeles*

Desarrollo del CERP and CAMP para 1 comunidad

- *Sur de Los Ángeles*

Esfuerzos de Justicia Ambiental (EJ)*

- *Filtración de aire en las escuelas*
- *Incentivos de fuentes móviles*
- *Desarrollo de reglas de BARCT*
- *Programas adicionales:*
 - *Por qué es importante el aire saludable (WHAM)*
 - *Programa de Aire Limpio para Estudiantes de Primaria (CAPES)*
 - *Autobús Escolar Limpio*

**Los esfuerzos de EJ se pueden encontrar en el Mapa Historia: (El enlace estará disponible próximamente)*



PRÓXIMOS PASOS

Colaborar con los líderes comunitarios y apoyar la educación comunitaria

Continuar la implementación de los CERP de las comunidades del 1er año y 2º año

Continuar el desarrollo del CERP de la comunidad del 3er año y comenzar la implementación

Información adicional



Sitio web de South Coast AQMD de AB 617:
www.aqmd.gov/ab617



Sitio web del Programa de CARB de Protección del Aire de la Comunidad:
<https://ww2.arb.ca.gov/capp>



Formulario de Recomendación de la Comunidad*:
<http://www.aqmd.gov/docs/default-source/ab-617-ab-134/2020-community-self-recommendation-form.pdf?sfvrsn=8>

*Por favor envíe su Formulario de Recomendación de la Comunidad a ab617@aqmd.gov

PRÓXIMO STORY MAP INTERACTIVO: *JUSTICIA AMBIENTAL EN SOUTH COAST AQMD*

SCOTT EPSTEIN, PHD

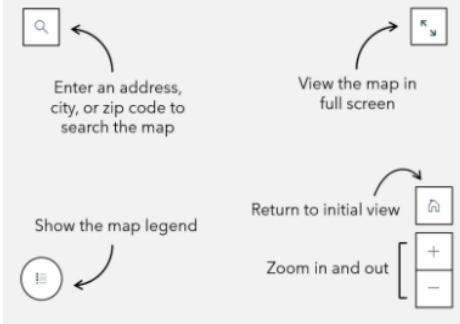
SUPERVISOR DE PROGRAMA

PLANIFICACIÓN, DESARROLLO DE REGLAS Y FUENTES DE ÁREA



Próximo Mapa Historia interactivo: Justicia Ambiental en South Coast AQMD

EXPLORING THE MAPS IN THIS STORY MAP



Introduction

South Coast AQMD and Environmental Justice

Air resources in California are managed within air basins with similar meteorological and geographical conditions. The South Coast Air Quality Management District (South Coast AQMD) is the agency responsible for managing air quality in the South Coast Air Basin and portions of the Salton Sea and Mojave Desert Air Basins. This area includes large portions of Los Angeles, Orange, Riverside, and San



Próximo Mapa Historia interactivo: Justicia Ambiental en South Coast AQMD

Environmental Justice at South Coast AQMD

Introduction Air Pollution Levels Pollution Reduction Strategies Community Outreach Conclusion

EXPLORING THE MAPS IN THIS STORY MAP

Enter an address, city, or zip code to search the map

View the map in full screen

Show the map legend

Return to initial view

Zoom in and out

Ubicaciones y detalles sobre las comunidades de EJ dentro de la jurisdicción de South Coast AQMD

Introduction

South Coast AQMD and Environmental Justice

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South Coast AQMD jurisdiction

California Air Basins

01 / 17

Próximo Mapa Historia interactivo: Justicia Ambiental en South Coast AQMD

Environmental Justice at South Coast AQMD

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EXPLORING THE MAPS IN THIS STORY MAP

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Show the map legend

Return to initial view

Zoom in and out

Mapas de los niveles recientes de contaminación del aire en todo el distrito

Introduction

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Próximo Mapa Historia interactivo: Justicia Ambiental en South Coast AQMD

Environmental Justice at South Coast AQMD

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Esfuerzos en curso de South Coast AQMD para reducir la contaminación en las comunidades de EJ

South Coast AQMD jurisdiction

California Air Basins

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Programas de alcance comunitario

South Coast AQMD jurisdiction

California Air Basins

01 / 17

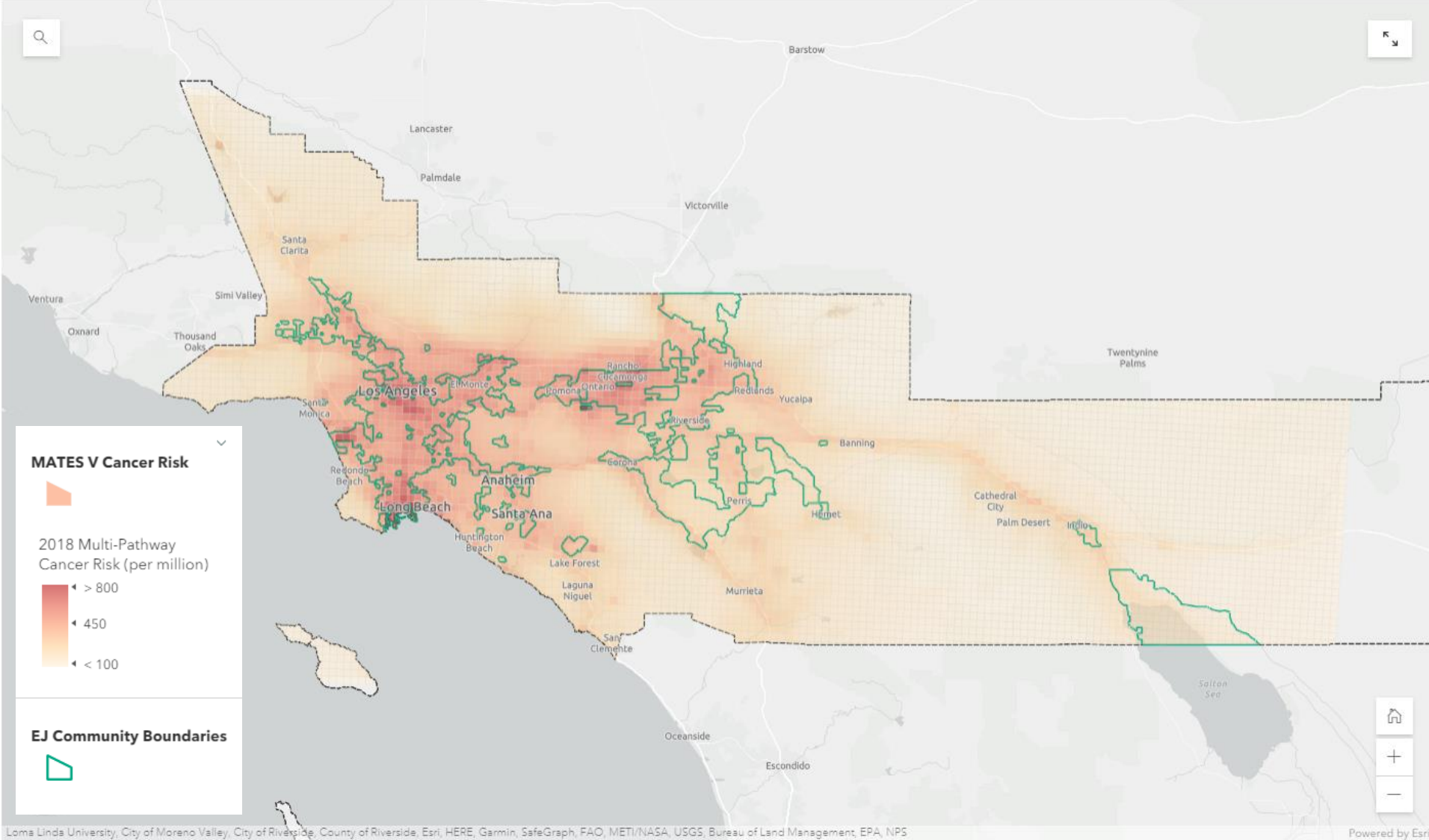
Niveles de Contaminación del aire en la Región

Toxic Air Pollutants

South Coast AQMD recently completed the fifth iteration of the Multiple Air Toxics Exposure Study (MATES V), which included an extensive monitoring campaign of more than 100 air toxics at ten stations from 2018-2019, updated emission inventories, and health risk modeling to characterize cancer risk from air toxics exposure across the district.

This map shows the MATES V multi-pathway cancer risk across the district. The average cancer risk in 2018 was 455 additional cancer cases per million people due to exposure to air toxics, compared to 997 per million in 2012 (MATES IV). Cancer risk in 2018 was 28% higher in EJ communities (528 per million) compared to non-EJ areas (413 per million). Diesel particulate matter continues to be the main driver of cancer risk across the district, with increased impacts near transportation corridors.

For the full MATES V report and data visualization tools, please visit the [MATES V website](#).



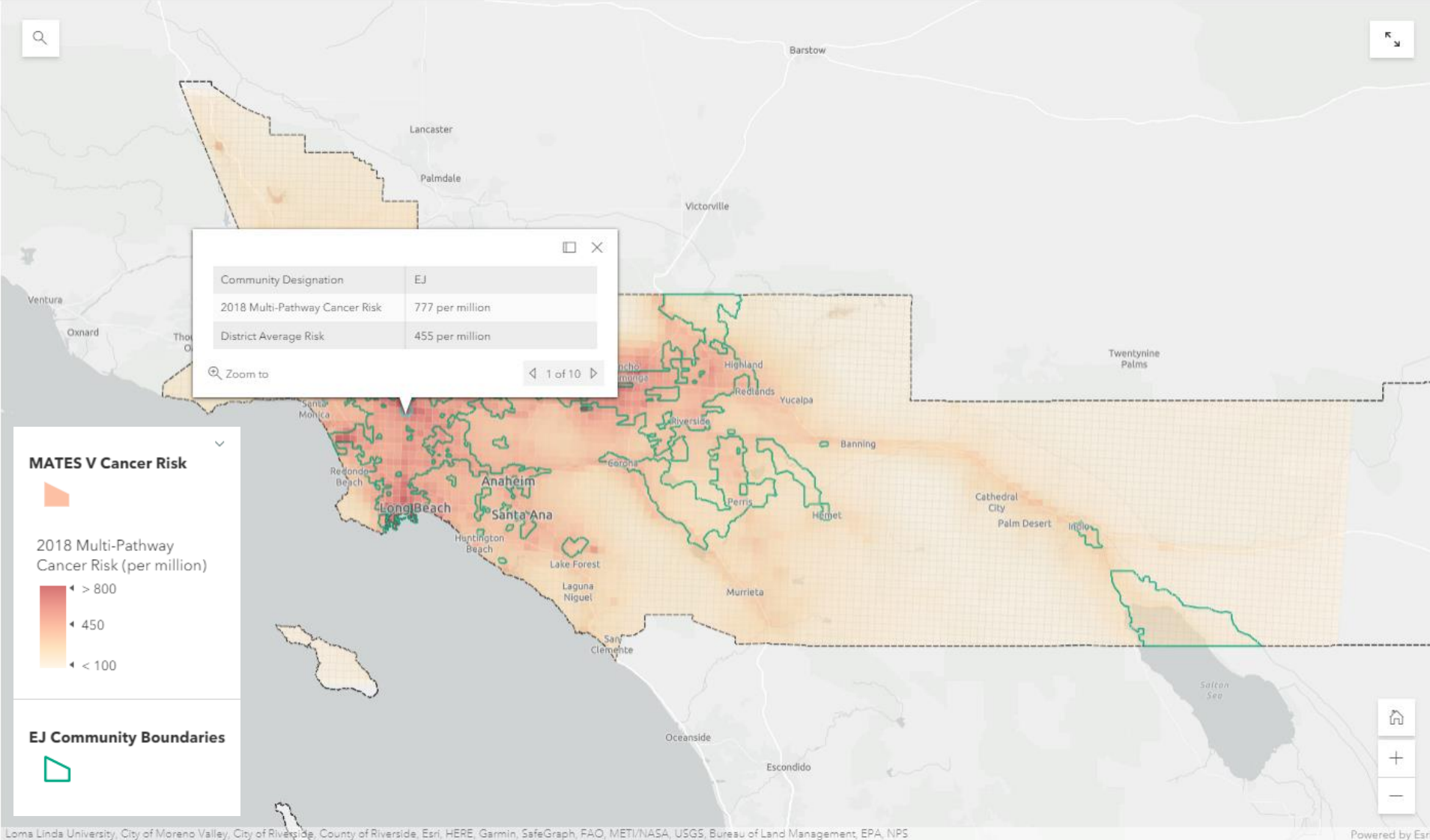
Estudio de Exposición a Tóxicos Múltiple del Aire (MATES V)

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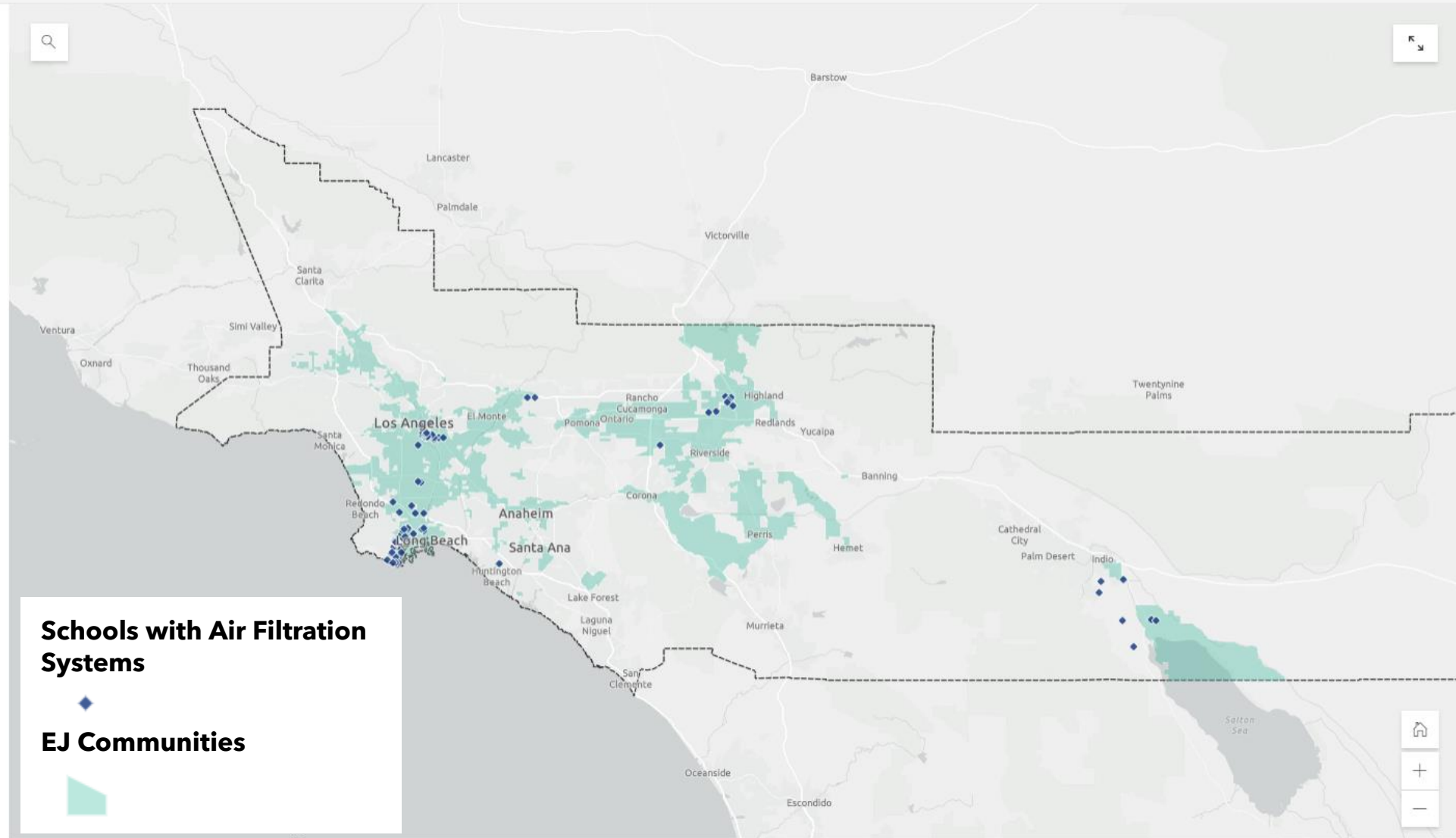


Programa de Filtración de Aire de las Escuelas

[Introduction](#) [Air Pollution Levels](#) [Pollution Reduction Strategies](#) [Community Outreach](#) [Conclusion](#)

School Air Filtration Program

Children are especially sensitive to air pollution compared to the general population. To reduce children's exposure to particulate pollution, South Coast AQMD has funded installation and maintenance of air filtration systems in 95 schools and Early Education Centers (EECs) in disadvantaged and low-income communities since 2008. These systems, including panel filters and standalone units, reduce the levels of indoor particulate matter children breathe throughout the day. Schools where air filtration has been installed with funding from South Coast AQMD are shown on this map.



Air filtration system installed in an elementary school

Programas Educativos de South Coast AQMD

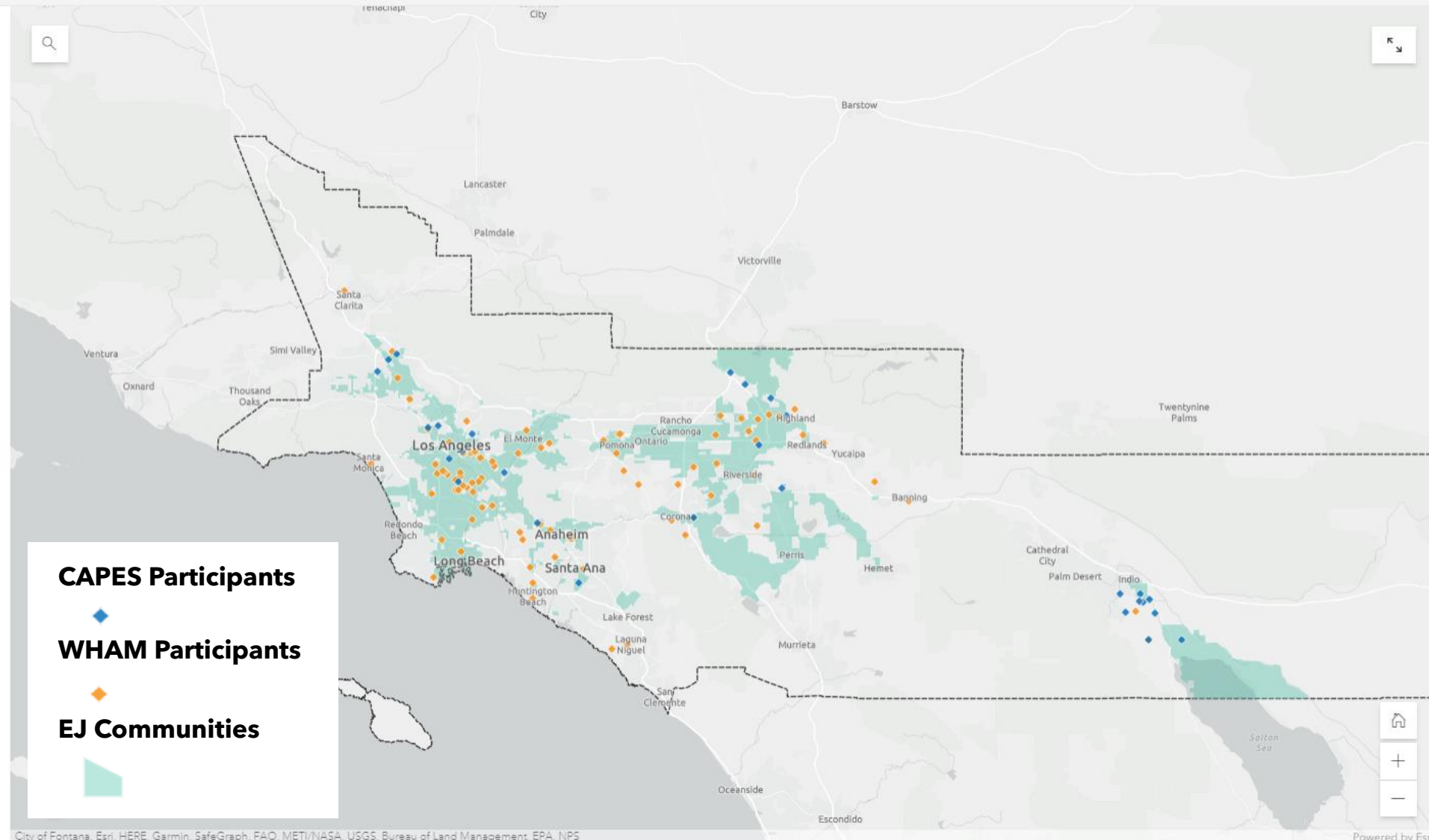
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Education Programs

South Coast AQMD offers two dynamic programs designed to build on the agency's long history of K-12 educational outreach to teachers and students in the region, especially within environmental justice communities.



The [Clean Air Program for Elementary Students \(CAPES\) program](#) is South Coast AQMD's elementary school science, technology, engineering, and math (STEM) educational program that focuses on engaging and educating teachers, students, and their families on air quality and the health effects of air pollution. Educators are provided with virtual videos and a curriculum kit that includes lesson plans, worksheets, answer



7MA CONFERENCIA ANUAL DE JUSTICIA AMBIENTAL

¡La 7ma Conferencia Anual de Justicia Ambiental organizada por South Coast AQMD se realizará el **27 de octubre de 2021!**

Para obtener más detalles, visite:

<http://www.aqmd.gov/nav/about/initiatives/environmental-justice/ejcp/environmental-justice-conference>

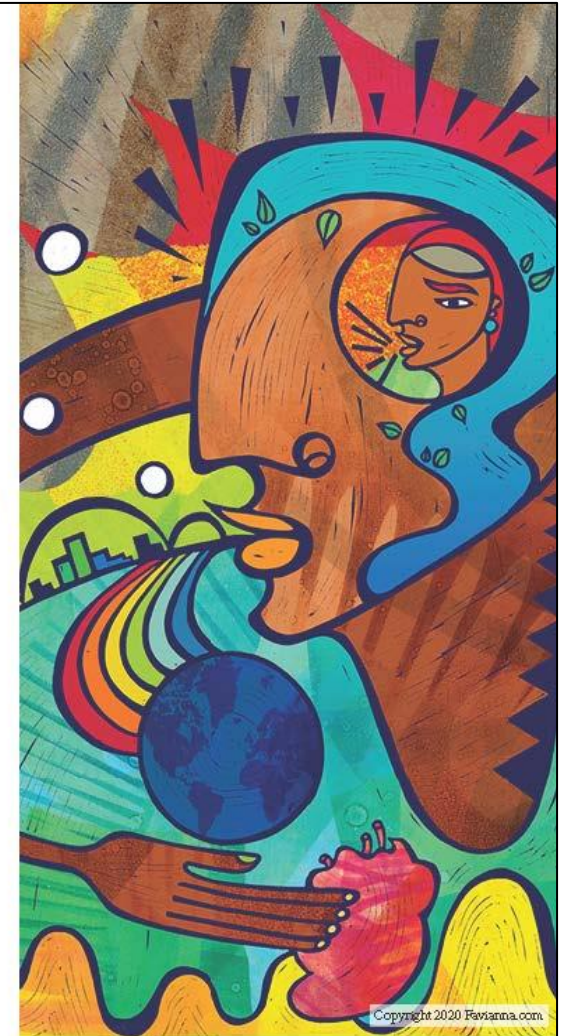
Save the Date

7th Annual
Environmental Justice
Conference

The Fight
for Clean Air,
Yesterday, Today,
Tomorrow

Wednesday,
October 27, 2021

Ontario Convention Center
2000 E Convention Center Way
Ontario, CA 91764



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