



air pollution control district
SANTA BARBARA COUNTY

UPDATE ON THE CENTRAL COAST CLEAN CITIES COALITION

Board of Directors Santa Barbara County Air Pollution Control District

Our Mission: To protect the people and the environment of Santa Barbara County from the effects of air pollution.

Aeron Arlin Genet
Director / APCO

Alex Economou/Planning Division Manager
October 20, 2022



CLEAN CITIES PROGRAM

- **U.S. Department of Energy Clean Cities program**
 - National network of coalitions
 - Foster economic, environmental, energy security
 - Advance affordable, domestic transportation fuels, energy efficient mobility systems, and fuel-saving technologies
 - Promote use of alternative fuels, vehicles, and infrastructure
 - Businesses, fuel providers, vehicle fleets, state and local government, community organizations



CENTRAL COAST CLEAN CITIES COALITION (C5)

- C5 is a group of local stakeholders whose mission is to expand the use of alternative fuel vehicles and fueling infrastructure throughout the Central Coast
- Diverse mix of local partners
 - Fleets – universities, schools, transit, private
 - Fuel, utilities, and infrastructure providers
 - Government, business, nonprofit
- More information about C5 can be found at www.c-5.org



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COALITION BACKGROUND

■ Coalition History:

- 2002: C5 began meeting regularly; built a group of local stakeholders to promote AFVs and infrastructure
- 2006: Received designation from DOE
- 2019: Developed by-laws, 501(c)(3) nonprofit status
- 2020: Signed initial MOA with SBCAPCD to administer C5
- 2022: New grant contract with DOE

■ Coalition Service Area:

- San Luis Obispo County
- Santa Barbara County (official expansion in 2020)

■ Coalition Headquarters:

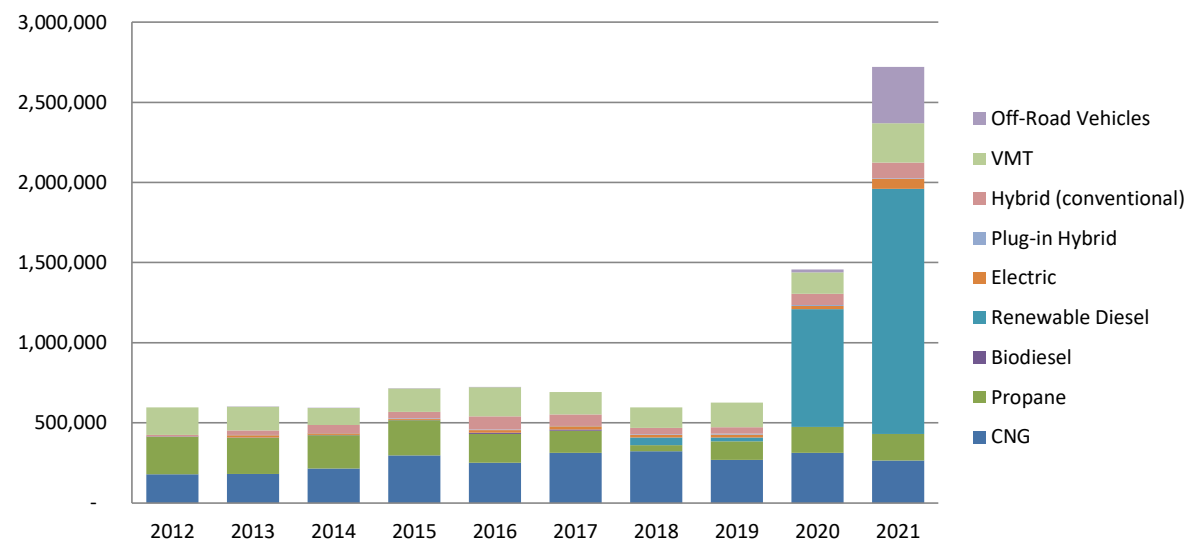
- San Luis Obispo County APCD (2002-2019)
- Santa Barbara County APCD (2020-Present)



THE WORK OF C5

- Track and report metrics for vehicles, fuels, stations, costs
- Outreach and Events
- Peer-to-peer information
- Workforce development
- Listening sessions
- Infrastructure development and corridor planning
- Grants and incentives tracking and outreach

Petroleum Reduction (Gallons)



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C5 2022 YEAR IN REVIEW

Outreach Events: *Earth Day, National Drive Electric Week*



C5 2022 YEAR IN REVIEW

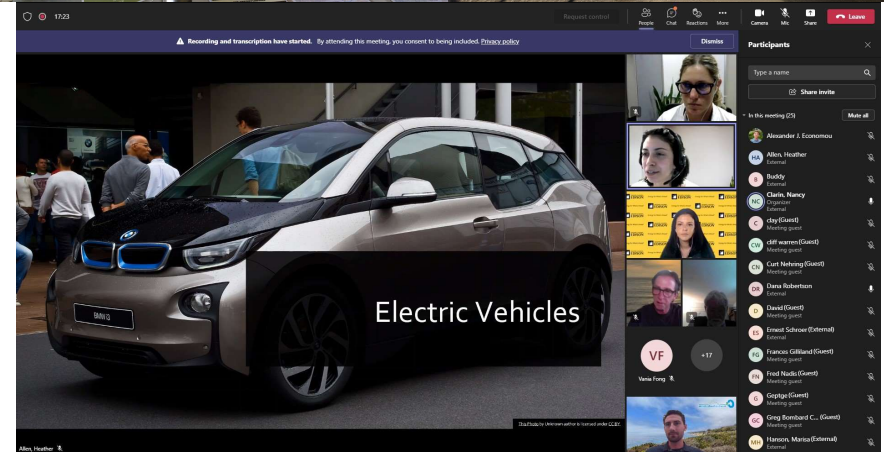
Listening Sessions

- MarBorg Industries: CNG Refuse Trucks
- SMJUHSD & PRJUSD: Electric School Buses



Trainings/Webinars

- Multi-Family Housing EV Charger Incentives Webinar
- Electric Vehicle Infrastructure Training Program (EVITP)



NATIONAL DRIVE ELECTRIC WEEK



SANTA BARBARA COUNTY EV POPULATION

Cumulative Light-Duty ZEV Sales (2022 Q3)				2022 CA ZEV Market Share
	Battery Electric	Plug-in Hybrid	Fuel Cell	
Light-Duty Vehicles	6,567	2,706	85	17.70%



Rivian R1T

Most Popular EVs (2022)		
Make	Model	Total
Tesla	Model 3	433
Tesla	Model Y	403
Chevrolet	Bolt EUV	51
Ford	Mustang	40
Rivian	R1T	37
Hyundai	Ioniq 5	37
Kia	EV6	30



Chevy Bolt

www.energy.ca.gov/zevstats

C5 RE-DESIGNATION

- DOE requires coalitions to go through a periodic re-designation process
- November 2021 – DOE notified C5 that coalition was due for re-designation; C5 submitted formal request letter
- April 2022 – C5 hosted a re-designation webinar with DOE staff, District staff, C5 Board members, and C5 stakeholders
- July 2022 – DOE sent C5 a letter approving re-designation



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CLEAN CITIES ENERGY AND ENVIRONMENTAL JUSTICE INITIATIVE

- In January 2021, the Biden Administration launched the Justice40 Initiative
- Clean Cities Program selected as a Justice40 Covered Program Pilot
- DOE launched CCEEJI to provide training and capacity building
- C5 Director participated in a series of CCEEJI Deep Dive Workshops in Summer 2022



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CONTACT INFORMATION

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