

ZEV Equity: Driving Accessibility and Inclusion

Advocating for a Fair and Equitable Transition to Zero-Emission Vehicles

Nidia Erceg, ZEV Equity Advocate, GO-Biz

Equity Alignment

SB 1251 by (Gonzalez) the ZEV Equity Advocate appointed by the Governor.

- •Steering the development of a shared, cross-agency definition of equity, and set an equity agenda for the deployment of light-, medium-, and heavy-duty zero emission vehicles, the supporting infrastructure, and workforce development by facilitating alignment across various interagency equity groups (e.g., CARB, CEC, CPUC, CalSTA, Caltrans, CTC, etc.)
- •Expand and integrate equity principles and actions into ZEV market development activities
- •Create systems and processes to ensure transparent and consistent communication and to daylight existing and future initiatives to improve ZEV equity within California
- •Lead development and publishing of statewide ZEV Equity Action Plan, leveraging past ZEV Equity Engagement & Implementation Plan efforts and in collaboration with public, private, and NGO partners.



What is Equity?







Key Focus Areas for Equity in ZEV



Challenges and Opportunities

- Policy
- Funding
- Change



			Timeline				
			2024	2025			
Description	Category	Assigned	Q4	Q1	Q2	Q3	Q4
Steering the Development of a Shared Equity Definition and Agenda	Goal	Nidia					
Develop a cross-agency definition of equity	Objective	Nidia					
Draft the Equity Action Plan: Develop a draft agenda focusing on the equitable deployment of ZEVs, infrastructure, and workforce development	Action	Nidia					
Set an equity agenda for ZEV deployment across 4 pillars in the ZEV strategy	Action	Nidia					
Facilitate alignment across multiple interagency equity groups (e.g., CARB, CEC, CPUC etc.)	' Action	Nidia					
Expand and Integrate Equity in ZEV Market Development	Goal	Nidia					
Incorporate equity principles and actions into ZEV market activities	Objective	Nidia					
Assess Current Market Development Practices: Review existing ZEV market development practices to identify gaps in equity.	Action	Nidia					



Why Words Matter



Governor's Office of Business and Economic Development Definition(s)

Equity:

"Actively empowering priority communities to thrive and reach their full environmental, economic, and social potential by transforming the behaviors, institutions and systems that are causing disproportionate harm...."

Source: Equity Engagement and Implementation Plan (EEIP)



DRAFT-ZEV equity can be defined as:

Ensuring equitable access to ZEVs (Zero-Emission Vehicles) in regions and for communities with historically limited availability, addressing barriers such as affordability, education, engagement, and infrastructure, while offering tailored resources, opportunities, and support based on individual and community-specific needs.







Access to ZEVs

Who currently benefits the most from ZEV initiatives?

What actions are needed to ensure underserved communities have equal access?

How can the deployment of ZEVs help reduce pollution in communities disproportionately affected by environmental hazards?

What specific policies or actions should be implemented?



Equity Bridge





ZEV Equity Task Force: CARB



We will define

The role of equity and the lens needed to meet the energy transition for ZEVs



We will discuss

Challenges and opportunities to be considered for the next phase of ZEVs market development



Next ZEV Equity Workgroup Meeting:

- December 5, 2024
- January 9, 2025



Next Topic: Workforce

ZEVs workforce includes workers through out the supply chain needed to design, manufacture install and maintain ZEVs infrastructure, and related builds.



Thank You!

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Nidia.Erceg@gobiz.ca.gov