

Executive Order N-27-25 on Zero-Emission Vehicle Deployment

October 23, 2025 Benjamin Gramajo-Enzensperger

Outline

- Executive Order N-27-25
- ZEV Forward Public Outreach Process
- Priority Agency Recommendations
- Drive Forward: CARB's Next Steps





Zero-Emission Vehicle (ZEV) Success



29% of New Cars Sold are ZEVs



201,180 EV Chargers





56 ZEV Manufacturers



68 Hydrogen Stations



26,100+ CA jobs



Need for Galvanized Action

Budget Challenges Federal Attack on Regulatory Authority

Emissions Reduction Shortfall

Executive Order N-79-20

ZEV Commitment by 2035 California's Commitment to Clean Air

Executive Order B-55-18

Carbon Neutrality by 2045



Executive Order N-27-25

Directives for State Agencies

Reaffirm
California's
Commitment to
ZEV Technology

Develop Recommendations to Promote Clean Technologies Highlight and Prioritize Entities that Advance ZEV Efforts

Develop the Next Phase of Regulatory Efforts



ZEV Forward



ZEV Forward brings together California's numerous efforts to advance clean vehicles while making sure all Californians will have a say in the path forward.



ZEV Forward: Public Dialogue









Discussion Pulse Points

Affordability

"solid commitment to incentives"



"work with local [funding] programs"



"maximize [funding] for those who need it most"

Infrastructure

"expand charging infrastructure in frontline communities"



"reliable charging stations along key freight corridors"



"make permitting easier"

ZEV Market

[ZEVs] "are rapidly picking up pace"



"consider the secondary market"



[support] "the coalition of the willing"



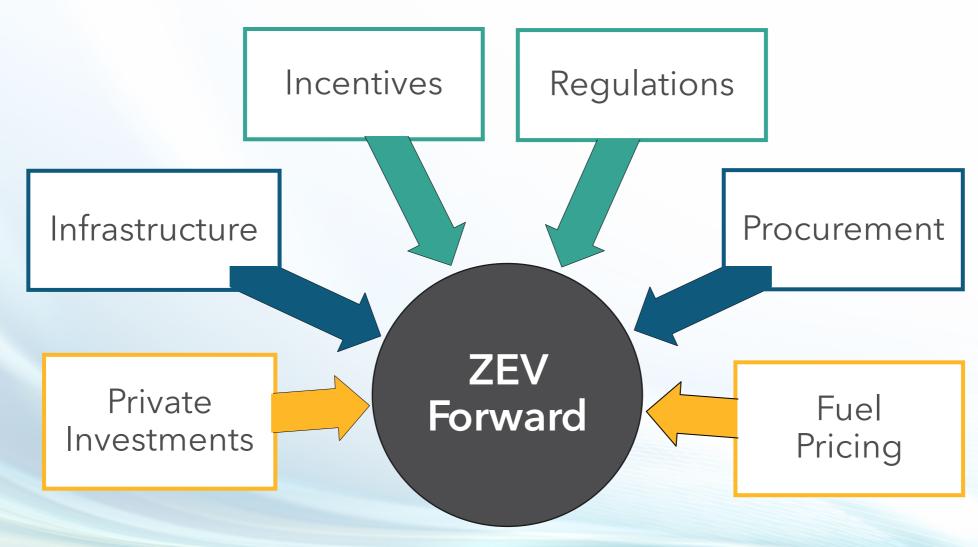
ZEV Forward: Report Recommendations







Priority Recommendation Areas





Legislative Recommendations

To realize these recommendations, we encourage the Legislature to act

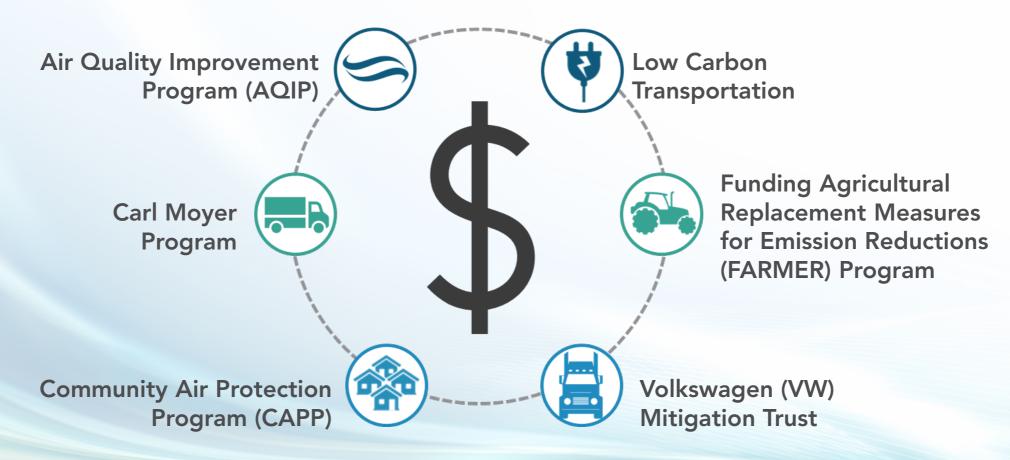




Credit: California State Assembly

Monetary Incentives

The State Budget should preserve continuous funding allocation for established incentive programs while identifying new sources to support emerging initiatives







Next Steps



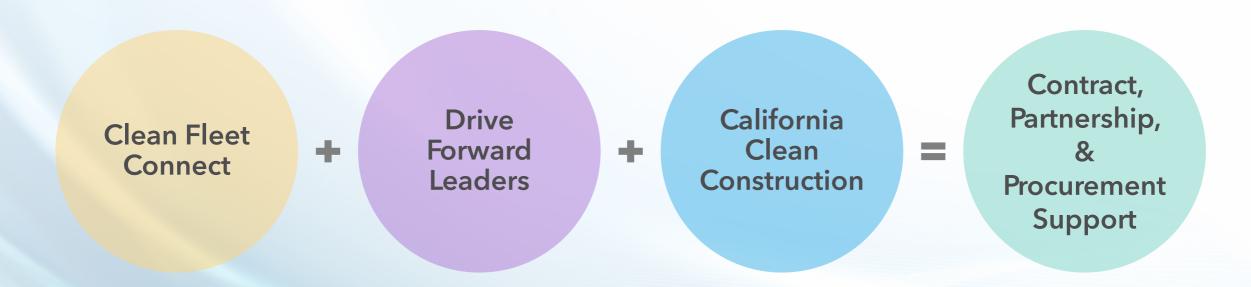
Regulatory Efforts

Drive Forward: Light-Duty Drive Forward: Heavy-Duty Standards Vehicle Programs Workshop and Strategies Workshop October 21, 2025 December 2025 Kickoff for 2027 Rulemaking Kickoff for Future Rulemaking Discussions Continue the **Board Hearing LCFS Program** November 20, 2025 **Continue Regulation** Ongoing Omnibus Amendments Development 2026 and Beyond Permanent Adoption of Emergency Vehicle Emissions Regulations



Non-Monetary Incentives

Explore opportunities connecting voluntary programs to government procurement, port and warehouse partnerships, and contract practices





ZEV Outreach & Market Support

Ignite enthusiasm for ZEVs through inclusive outreach and dynamic education, and aid fleets in confidently navigating evolving regulations















Collaboration

Safeguarding policy through strategic partnerships





Thank You













