



**Advanced Clean Fleets**  
**State and Local Government**  
Community Steering Meeting

# Advanced Clean Fleets Waiver Information

California has withdrawn its request for a waiver and authorization for the addition of the Advanced Clean Fleets (ACF) Regulation to its emissions control program. At this time, CARB is evaluating next steps.

The state and local government fleets portion of the ACF Regulation remains unaffected. Because CARB is committed to reducing air pollution to protect public health, we encourage affected industries to continue reducing their emissions and we look forward to continued partnership in these efforts.

# State and Local Government Fleet Applicability

- “State or local government agency” means a city, county, public utility, special district, local agency or district, and any department, division, public corporation, or public agency of the State of California.
- Applies to any state or local government agency in California that owns, leases, or operates one or more vehicles with a gross vehicle weight rating (GVWR) greater than 8,500 lbs.



# Excluded Vehicles

- School buses defined in (California Vehicle Code §545)
- Emergency vehicles defined in (California Vehicle Code §165)
- Vehicles awaiting sale
- Military tactical vehicles
- Historical vehicles
- Dedicated snow removal vehicles
- Certain two-engine vehicles
- Heavy cranes
- Transit vehicles subject to Innovative Clean Transit regulation
- Vehicles subject to Zero-Emission Airport Shuttle regulation



# ZEV Purchase Schedule

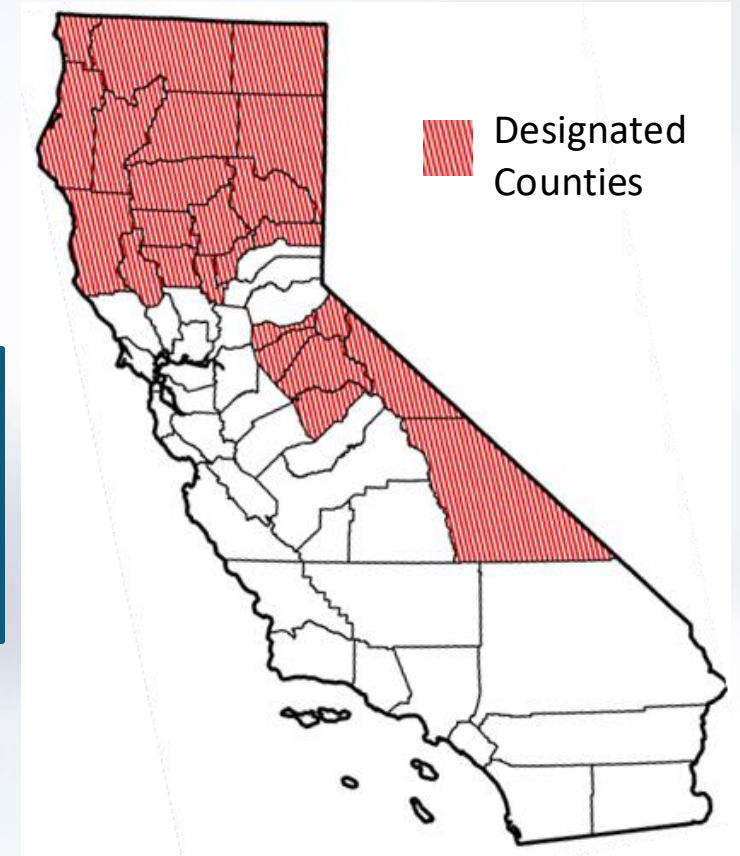
2024-2026

50 percent of purchases must be ZEV or NZEV

January 1, 2027+

All purchases must be ZEV or NZEV

- Agencies in designated counties or divisions with 10 or fewer vehicles are exempt from the ZEV purchase requirements until 2027, still must report to TRUCRS
- 2035 and earlier MY NZEVs count as a ZEV





# Reporting Date

- State and Local Government Agency Fleets
  - **T**ruck **R**egulation **U**pload, **C**ompliance, and **R**eporting **S**ystem (**TRUCRS**)
  - Initial Reporting Deadline April 1, 2024
  - Annual deadline April 1, until 2045
- Fleet changes need to be reported within 30 days of occurrence
  - Any vehicles added
  - Any vehicles permanently removed
  - Backup vehicles that exceed the allowable mileage
  - ZEV conversions

# ZEV Purchase Schedule - Considerations




- Existing compliant internal combustion vehicles can be operated indefinitely
  - No useful life retirement in this option
- Early/excess action credit
  - ZEVs purchased early or in excess of purchase requirements count one-for-one towards future combustion-powered vehicle purchase
- Flexibility provision access
  - Several flexibility options require fleets to be replacing vehicles that are at least 13 years old
- Compliance is assessed at the end of year for all purchases made during that calendar year
- Non-transit vehicles owned by Transit Agencies subject to the ICT regulation are exempt through 1/1/2030

# ZEV Milestones Option




- Available to State and Local Government Agency Fleets
- Provides flexibility to comply regardless of vehicle age or mileage
- Phased-in based on ZEV suitability by vehicle type
  - Must meet ZEV milestones as a percent of California fleet
- Flexibility to add new or used ICE vehicles beyond 2027
- Annual Reporting Deadline is February 1
- Can opt-in permanently in TRUCRS until 1/1/2030
- Must waive right to statutory useful life for vehicles



# ZEV Milestones Option

Zero-Emission Fleet Percentage	10%	25%	50%	75%	100%
Group 1: Box trucks, vans, 2-axle buses, yard trucks, light-duty package delivery vehicles 	2025	2028	2031	2033	2035
Group 2: Work trucks, pickups, day cab tractors, 3-axle buses 	2027	2030	2033	2036	2039
Group 3: Sleeper cab tractors and Class 8 specialty vehicles 	2030	2033	2036	2039	2042

# Example for a 100 Truck Fleet

Vehicle Type		# of Vehicles	ZEVs in 2025	ZEVs in 2029	ZEVs in 2033	ZEVs in 2037	ZEVs in 2041	ZEVs in 2045
1	Box trucks, vans, two-axle buses, yard tractors, light-duty delivery vehicles	60	6 (10%)	15 (25%)	45 (75%)	60 (100%)	60 (100%)	60 (100%)
								
2	Work trucks, day cab tractors, pickup trucks, three-axle buses	20	0	2 (10%)	10 (50%)	15 (75%)	20 (100%)	20 (100%)
								
3	Sleeper cab tractors and Class 8 specialty vehicles	20	0	0	5 (25%)	10 (50%)	15 (75%)	20 (100%)
								
ZEV Milestones		100	6	17	60	85	95	100

# Exemptions and Extensions

Provision	Summary
Vehicle Delivery Delay Extension*	Allows a fleet to remain compliant if a ZEV order is delayed.
<b>ZEV Infrastructure Delay Extension</b>	Extends compliance for up to 5 years for delays during planning and construction.
<b>ZEV Purchase Exemption</b>	Can buy ICE vehicle if ZEV is not available in same configuration and weight class.
<b>Daily Usage Exemption</b>	Can buy ICE vehicle if available BEV does not meet fleet's mileage or power needs, and no NZEV or FCEV are available in the same configuration and weight class.
Mutual Aid Assistance	Reserves up to 25 percent of ICE vehicles in a fleet for use in mutual aid events.
Waste and Wastewater Fleets Ext.	Gives more time for existing CNG trucks in waste diversion and biomethane generation. Must permanently opt into ZEV Milestones to qualify.
Non-Repairable Vehicle	Flexibility to purchase used replacement ICE vehicle in case of an accident.
Backup Vehicle Exemption	Vehicle operated less than 1000 miles per year, excluding emergency operation mileage.
Intermittent Snow Removal Vehicle	May purchase ICE vehicles to operate as intermittent snowplow until 2030.
Transit Agency Exemption	Excludes transit agencies and their maintenance vehicles until 1/1/2030.



# Proposed Amendments for Advanced Clean Fleets

- Board Hearing Date: 9/25/2025
- 45-Day Comment Period is open until 9/15/25
- AB 1594 directs CARB to amend the ACF regulation to provide additional flexibility to most public agency utilities
- Details regarding the amendments can be seen online:
- <https://ww2.arb.ca.gov/rulemaking/2025/acfab1594>
- Comments on amendments should be submitted to the public docket online: <https://ww2.arb.ca.gov/applications/public-comments>

# International Border Communities Emissions Reduction Program Goals

- *Heavy-Duty Vehicles ACF mentioned on pages 48, 51, 85, 86, 88)*
- Goal: Reduce emissions and emission exposure from heavy-duty trucks traveling to and from warehouses in Otay Mesa and beyond to protect the health of people living along truck routes (i.e., California State Route 905) on both sides of the border.
  - Heavy-Duty Vehicles//Strategy 1 Advocate for CARB's State Implementation Plan (SIP) actions that support the reduction of emissions from heavy-duty vehicles or require zero emission alternatives
    - Action 2. Advanced Clean Fleets Regulation: CARB has adopted a medium and heavy-duty zero-emission fleet regulation with the goal of achieving a zero-emission truck and bus California fleet by 2045 everywhere feasible and significantly earlier for certain market segments such as last mile delivery and drayage (marine port and railyard) applications.



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## **Phone**

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