

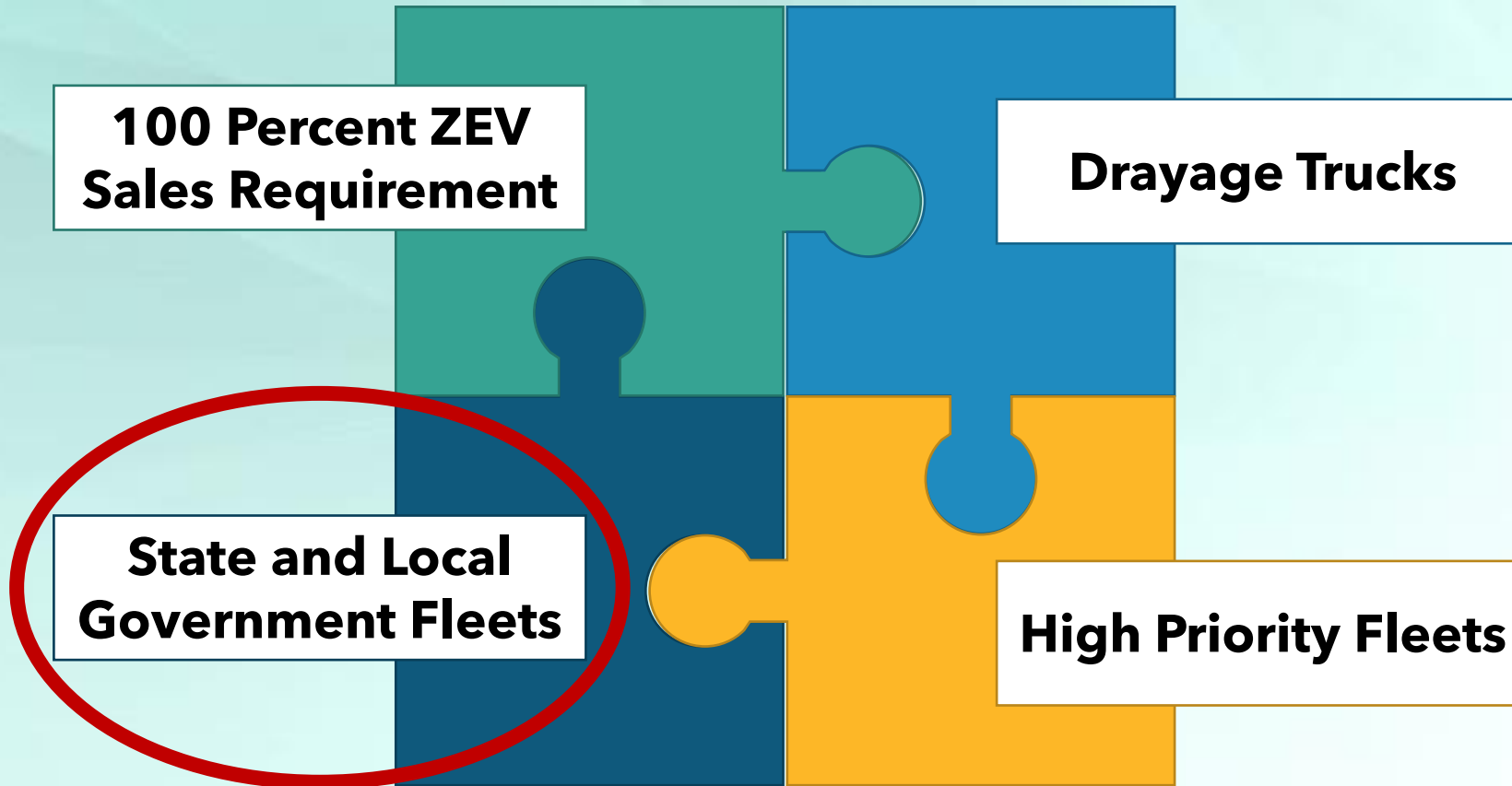


Advanced Clean Fleets (ACF) Regulation Overview

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Advanced Clean Fleets (ACF) Regulation



ZEV Purchase Schedule

2024-2026

January 1, 2027

50 percent of purchases must be ZEV or NZEV

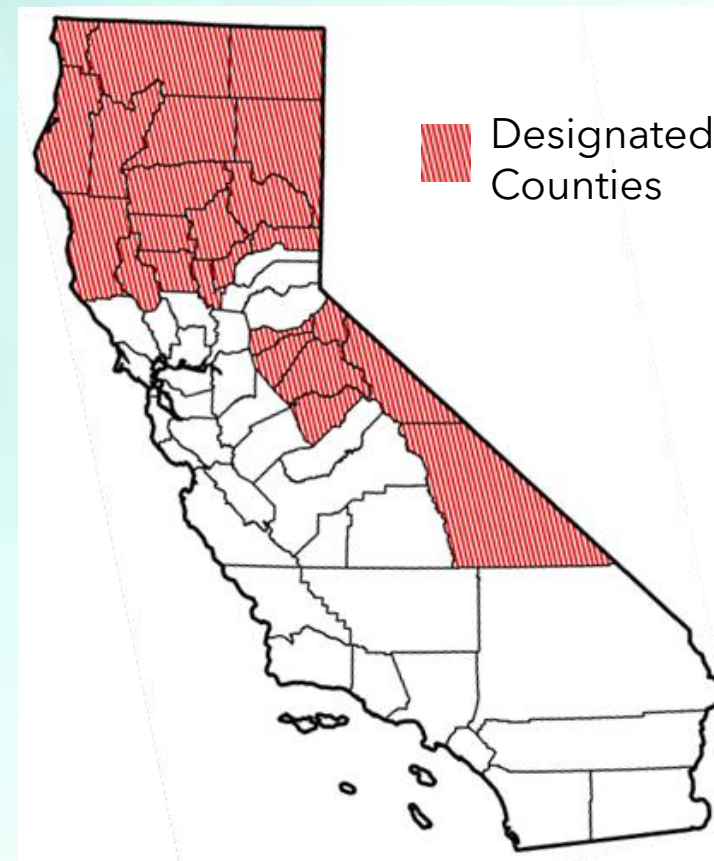
All purchases must be ZEV or NZEV

- May use certain exemptions and extensions
- Before 2035, NZEV counts as a ZEV
- After 2035, NZEV will not count as a ZEV



ZEV Purchase Schedule

- Agencies in designated counties or divisions with 10 or fewer trucks are exempt until 2027
- Alpine, Amador, Butte, Calaveras, Colusa, Del Norte, Glenn, Humboldt, Inyo, Lake, Lassen, Mariposa, Mendocino, Modoc, Mono, Nevada, Plumas, Shasta, Sierra, Siskiyou, Sutter, Tehama, Trinity, Tuolumne, and Yuba



ZEV Milestones Option

- Open to High Priority fleets and State and Local Government fleets
- Must meet ZEV milestones as a percent of total fleet
- Flexibility to use any vehicle type
- Fleets must opt-in and waive useful life

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 specialty vehicles	2030	2033	2036	2039	2042

Work truck means any single-unit truck that is not a box truck, van, bus, or specialty vehicle

Exemptions and Extensions

Provision	Summary
Vehicle Delivery Delay Extension*	Allows a fleet to remain compliant if a ZEV order is delayed.
ZEV Infrastructure Delay Extension	Extends compliance for up to 5 years for delays during planning and construction.
ZEV Purchase Exemption	Can buy ICE vehicle if ZEV is not available in same configuration and weight class or next higher.
Daily Usage Exemption	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.

Ongoing Effort and Resources

- Cal Fleet Advisor Webpage
- CALSTART Funding Finder Tool Webpage
- Infrastructure Work
- ACF Meetings/Events Webpage
 - Truck Regulation Implementation Group (TRIG)
 - Presentation recordings
- List of Certified MD/HD ZEVs Webpage
- zevfleet@arb.ca.gov
- (866) 634-3735

Next Steps

- Planning - regular purchase cycle/need, duty cycles, facility locations/route planning, fueling/energy requirements, workforce training, etc.
- Utilize transit agencies' experience and share infrastructure if possible
- Partner collaboration - vehicle management, funding applications, infrastructure utilization, etc.
- **Reach out to utility company ASAP**