



# Mobile Sources, Fuels and Transportation Issues: Policy and Technical Updates

May 15, 2024



**A quick look back**



**Executive Orders**

- Protecting Public Health and the Environment and Restoring Science To Tackle the Climate Crisis
- Tackling the Climate Crisis at Home and Abroad
- Strengthening American Leadership in Clean Cars and Trucks – Clean Trucks Plan

**Agency Commitments**

- Nonroad Sectors
- Environmental Justice

**Clean Air Act Obligations**

	2021	2022	2023	2024
		Reinstated CA authority under CAA for LDV GHG and ZEVs	RFS Set Rule	LD/MD 2027+ Rule
		RFS Volumes 2020-2022 Rule	Aircraft Lead Endangerment Finding	HD GHG Phase 3 Rule
		Aircraft PM Rule	Locomotive Preemption Rule	
		HD NOx Rule	MOVES4 Model	



### **Bipartisan Infrastructure Law**

- \$5 billion to replace existing school buses with zero-emission and low-emission models.

### **Inflation Reduction Act**

- \$3 billion for the purchase and installation of zero-emissions port equipment/technology and development of climate action plans
- \$1 billion to replace existing medium and heavy-duty vehicles with zero-emitting vehicles and implement charging infrastructure
- \$9.4 million to support investments in advanced biofuels
- \$5 million in grants for states to adopt and implement greenhouse gas and ZEV standards under section 177 of the CAA

2022	2023	2024
<b>1<sup>st</sup> Clean School Bus Rebate Opportunity</b>	<b>Clean School Bus Grant Opportunity</b>	<b>Clean Ports Grant Opportunity</b>
	<b>2<sup>nd</sup> Clean School Bus Rebate Opportunity</b>	<b>Clean Heavy-Duty Vehicles Grant Opportunity</b>
		<b>EPA/DOE Advanced Biofuels Grant Opportunity</b>







# Questions

