

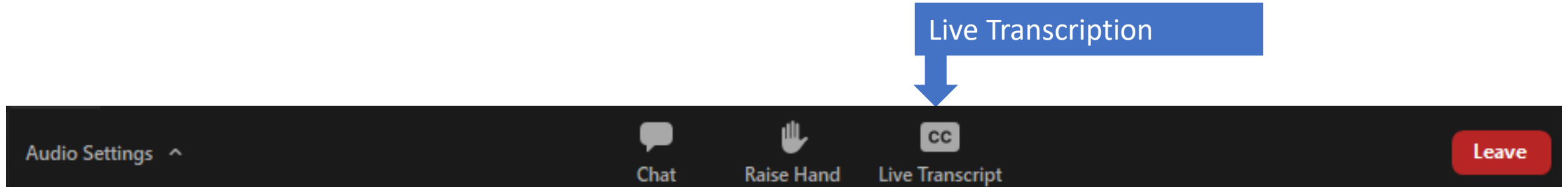
A yellow school bus is parked in front of a classical building with ornate architectural details. The bus has "SCHOOL BUS" written on its side and "EMERGENCY DOOR" near the door. The building features arched windows and decorative carvings. The scene is set during the day with a clear sky.

Introduction to EPA's Clean School Bus Rebate Program

Informational Webinar

Wednesday, March 23, 2022

Zoom Webinar Logistics



- **This session is being recorded.** A copy of the recording will be available on EPA’s website at a later date.
- **All attendees are in listen-only mode.** Audio is available through your computer mic & speakers or by phone.
- **Technical difficulties:** If you are having technical difficulties, please email Zachary Armand at Zachary.armand@erg.com
- **Live transcription:** Automated live transcription is available by clicking the “Live Transcript” button in your Zoom toolbar.

Agenda

Overview of the Bipartisan Infrastructure Law's Clean School Bus Program

Programmatic goals

Benefits of zero- and low- emission buses

Eligible and prioritized applicants

Charging and fueling infrastructure

2022 Clean School Bus Rebate Program highlights, application process, and next steps

Upcoming information and program details

2022 Clean School Bus Rebate Program

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Development

- The final program guidance is still under development
 - We are unable to release the full program details at this time
- We are targeting late April to open the rebate program
- We welcome your feedback. Please submit comments to cleanschoolbus@epa.gov

Overview of the Bipartisan Infrastructure Law EPA Clean School Bus Program

The new legislation authorizes EPA to award grants, rebates and contracts to eligible recipients for the replacement of existing school buses with zero emission and clean school buses

\$5 billion over five years (FY22-26)

Half of the funding is for zero emission, battery-electric buses

Half of the funding is for clean buses

Why clean school buses?

While new buses meet EPA's tougher emission standards, many older buses continue to emit pollutants that can be harmful to health like nitrogen oxides (NOx) or particulate matter (PM).

Students are particularly vulnerable to air pollution inside and near older diesel school buses, and these pollutants increase their risk of asthma and other respiratory illness.

Bus drivers and other school staff are also exposed to diesel exhaust.

Benefits of zero-emission and clean school buses

- [The Department of Energy's Alternative Fuels Data Center](#) provides useful information about the pros and cons of electric and alternative fueled buses.

Benefits of zero-emission buses	Benefits of alternative fueled buses
Zero tailpipe pollution	Reduced tailpipe pollution
Reduced greenhouse gas emissions compared to diesel school buses	Potential for reduced greenhouse gas emissions compared to diesel depending on the alternative fuel that is used
Reduced maintenance costs	Potential for reduced fuel costs compared to diesel depending on the alternative fuel that is used
Potential for fleets to partner with local utilities to feed power back into the grid when buses are not in use and electricity demand is high	

EPA's Clean School Bus Program Goals

Engage	Engage stakeholders in program development
Evolve	Evolve the programs, as needed, based on successes and lessons learned
Promote	Promote cost parity between bus technologies
Allow	Allow school districts multiple opportunities to apply for funding
Maximize	Maximize the number of zero emission and clean buses that get funded
Ensure	Ensure a broad geographic distribution of awards

2022 Clean School Bus Rebate Program

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School Bus Definition

For the 2022 CSB Rebates, “school bus” is defined as a passenger motor vehicle designed to carry a driver and more than 10 passengers, that the Secretary of Transportation decides is likely to be used significantly to transport primary and secondary school students to or from school or an event related to school.

2022 Clean School Bus Rebate Program

Eligible Applicants

State and local governmental entities responsible for: 1) providing bus service to 1 or more public school systems; or 2) the purchase of school buses.

Nonprofit School Transportation Associations

Indian Tribes, Tribal Organizations, or tribally controlled schools that are responsible for: 1) providing school bus service to 1 or more Bureau-funded schools; or 2) the purchase of school buses.

Eligible Contractors

Eligible State and Local Governmental Entities

Local Educational Agencies (LEAs),
Public School Districts, a few State
agencies that own/operate bus
fleets for their schools

Includes DC, Puerto Rico, Guam,
American Samoa, Commonwealth
of the Northern Mariana Islands,
and the U.S. Virgin Islands

Eligible Tribal Entities:

An Indian Tribe or Tribal Organization as defined in section 4 of the Indian Self-Determination and Education Assistance Act (25 U.S.C.5304); or

A tribally controlled school as defined in section 5212 of the Tribally Controlled Schools Act of 1988 (25 U.S.C.2511)

That is responsible for providing bus service to 1 or more Bureau-funded schools (as defined in section 1141 of the Education Amendments of 1988 (U.S.C.2021) or is responsible for the purchase of school buses.

Eligible
Nonprofit
School
Transportation
Associations

Trade associations and membership organizations in the student transportation industry.

Eligible Contractors

Eligible contractors are for-profit, not-for-profit, or nonprofit entities that have the capacity to:

Sell eligible buses, charging or fueling infrastructure, or other maintenance equipment for eligible buses, to entities that own school buses; or to arrange financing for such a sale.

For example, eligible contractors may include school bus manufacturers and dealers

2022 Clean School Bus Rebate Program –

Prioritization for funding

- Per the statute, the rebate program will prioritize the replacement of buses which serve:
 - High-need school districts
 - Tribal schools
 - Rural and low-income areas
- EPA plans to post a list of prioritized applicants

2022 Clean School Bus Program –

Charging and Fueling Infrastructure

- Interested in fleet electrification? Reach out to your utility now!
- EPA has created a charging and fueling infrastructure technical assistance page: www.epa.gov/cleanschoolbus/charging-and-fueling-infrastructure-resources
- EPA will be working closely with the Joint Office of Energy and Transportation to provide additional technical assistance and support for school bus fleets on infrastructure planning
- EPA is awaiting final guidance from the Office of Management and Budget on any applicable Buy America requirements

Why is EPA Running a Rebate Program?



Fastest funding program to develop



Quickest timeline fleets to receive funding



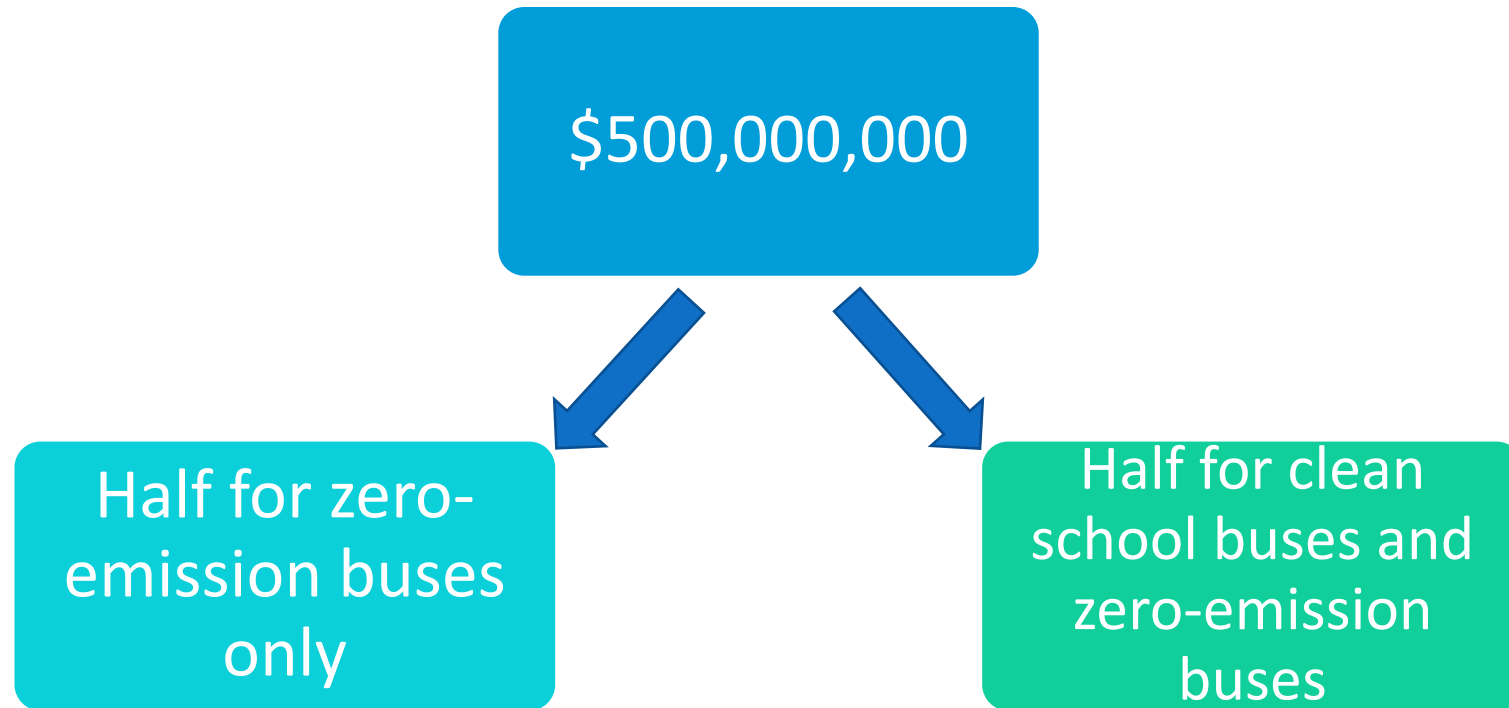
Straightforward rules - rebates are for bus replacements and infrastructure only



Streamlined application, selection, and funding processes

- EPA is exploring options for future grant and other funding opportunities.

2022 Clean School Bus Rebate Program - Available Funding

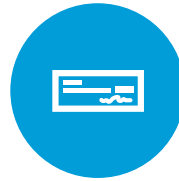


- EPA may award more than \$500,000,000 based on applicant demand and other considerations.
- The amount received by all eligible entities in a State cannot exceed 10 percent of the total amount awarded each fiscal year.

2022 Clean School Bus Rebate Program

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Application Process



NEW On-line Application Form



Approximately three-month application period



Applicant needs old bus model years and VINs



Applicant needs an active SAM.gov registration

Please check www.epa.gov/cleanschoolbus/prepare-clean-school-bus-funding for more information about how to prepare for the upcoming rebate program

2022 Clean School Bus Rebate Program

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Application Process



All applicants must identify the elementary and/or secondary school district served by the bus being replaced, and which will continue to be served by the new replacement bus for not less than five years from the date of delivery.



Eligible contractors and nonprofit school transportation associations that apply for funds must also notify and seek approval from the school district that would be served by the buses purchased using award funds.

2022 Clean School Bus Rebate Program - Next Steps

Please visit www.epa.gov/cleanschoolbus to:

- Check our schedule of events for upcoming informational webinars
- Create a fleet inventory using the 2022 Clean School Bus Inventory Sheet provided online.
 - This information will help you characterize the buses in your fleet to best determine what buses may be the best candidates for replacement with new electric or alternative fuel buses.

Learn About Clean School Bus Funding



- **NEW:** [Get Ready for the Rebate Program!](#)

Benefits of Clean School Buses



- [Benefits of Clean School Buses](#)

Technical Assistance



- [Charging and Fueling Infrastructure Resources](#)

Educational Events and Outreach



- **COMING SOON:** [EPA's Bipartisan Infrastructure Law Clean School Bus Program Webinar](#)
- [Upcoming Events](#)

to asthma.

- **Reduced health risks**, especially for children whose lungs are still developing.
- **Reduced greenhouse gas emissions**, which contribute to climate change.
- **Grid resilience.** Using bidirectional chargers, school buses can [store energy for distribution](#) to the grid when needed.

Learn More

- [Bipartisan Infrastructure Law Clean School Bus Program: Initial Implementation Report to Congress \(pdf\)](#) (January 2022, EPA-420-R-22-002)
- [Clean School Bus Program Fact Sheet \(pdf\)](#) (December 2021, EPA-420-F-21-075) (English, próximamente en español)

Sign Up

[Sign up to stay in touch about Clean School Bus Program Funding!](#) [EXIT](#)

You will receive the latest information delivered to your inbox about upcoming funding opportunities, how to apply, eligible technologies and their benefits, and best practices and lessons learned.

Related Information

- [Diesel Exhaust and the Diesel Emissions Reduction Act](#)

Clean School Bus

[CONTACT US](#)

- [Clean School Bus Home](#)
- [Benefits of Clean School Buses](#)
- [Prepare for Clean School Bus Funding](#)
- [Charging and Fueling Infrastructure Resources](#)
- [Events](#)

Prepare for Clean School Bus Funding

Program Goals

- Maximize number of **clean and zero-emission school buses** funded through program
- Prioritize school bus replacements in areas that have been **historically underserved**
- Offer **multiple funding opportunities** and programs throughout the five year timeline
 - The program will evolve over time based on lessons learned and stakeholder feedback

Get Ready for the Rebate Program!

EPA anticipates it will begin accepting applications for Clean School Bus Rebates in late April 2022. While preparing to apply for this program and other future funding opportunities, please keep in mind the following steps:

1. Sign up for [Clean School Bus Program news](#) EXIT.

These email announcements will have the latest news and developments on program funding and how to apply.

Additional Information

2. Attend a [Clean School Bus informational](#)

- A Government Business POC with a valid email address
 - EPA highly recommends adding an alternate Electronic Business POC and alternate Government Business POC to your organization's entity registration on sam.gov.
 - *Note: Only Electronic Business POC (and alternate), and Government Business POC (and alternate) will be able to create, edit, save or submit a Clean School Bus Rebate Application.*

◦ POCs with login.gov accounts. The sam.gov POCs noted above can prepare for submitting an application for the Clean School Bus Rebates by registering for a [login.gov](#) EXIT account with the same email address listed in their POC info on sam.gov.

4. Create a fleet inventory. This information will help you characterize the buses in your fleet to best determine what buses may be the best candidates for replacement with new electric



Get Ready for the Rebate Program!

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1. **Sign up for [Clean School Bus Program news](#) ^{EXIT}.**

These email announcements will have the latest news and developments on program funding and how to apply.

2. **Attend a [Clean School Bus informational webinar](#).**

Learn about Clean School Buses, hear new program information, and access funding opportunities from EPA and other partners.

3. **Get started on setting up all required accounts** so that your organization is ready to apply on day one of the application period. Organizations applying for funds must have:

- An active System for Award Management ([sam.gov](#) ^{EXIT}) registration for the entity that is applying. Entity registrations are different than having an individual user account on sam.gov. Please check now to ensure your organization is registered in sam.gov and that the registration has not expired.
 - Even if your organization is actively registered as an entity, be sure to review all registration information, including banking information, to ensure it is accurate.
 - Note: Sam.gov is transitioning from using a DUNS number to having a new Unique Entity ID (UEI). Organizations applying for rebates must know their UEI. More information on this transition can be found here: <https://sam.gov/content/duns-uei>

Additional Information

[Listening Session Presentation Materials for December 15 Clean School Bus Program Funding Overview \(pdf\)](#) (24 pp, 543 K, December 2021)

registration.

- Points of Contact (POC) listed under your organization's entity registration in sam.gov, including:
 - An Electronic Business POC with a valid email address
 - A Government Business POC with a valid email address
 - EPA highly recommends adding an alternate Electronic Business POC and alternate Government Business POC to your organization's entity registration on sam.gov.
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4. **Create a fleet inventory.** This information will help you characterize the buses in your fleet to best determine what buses may be the best candidates for replacement with new electric or alternative fuel buses
- a. The following tool is available for your use: [2022 Clean School Bus Inventory Sheet \(xlsx\)](#) (March 2022)

2022 Clean School Bus Rebate Program - Upcoming Announcements

In the coming weeks, EPA will:

- Release program guidance including:
 - Specific eligibility information for applicants, buses to be replaced, and new buses
 - Prioritized applicant list
 - EPA cost share
 - Selection process
- Upcoming informational webinars including:
 - Program kickoff
 - Demos of how to complete application
 - Weekly Q&A sessions during open rebate application period

Stakeholder Input and Outreach



2022 Clean School Bus Rebate Program

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Thank you!

- Sign up for the Clean School Bus listserv and continue to check www.epa.gov/cleanschoolbus for latest program updates.
- More program details and technical resources will be available soon.
- Thinking about electrification? Begin discussions with your utility now!
- This presentation has been recorded and will be posted to the Clean School Bus website. A Spanish transcription will also be made available.
- Please submit comments to cleanschoolbus@epa.gov