

## EPA CLEAN SCHOOL BUS

April 2023 Update Indiana Transportation Electrification Bootcamp

**Bipartisan** Infrastructure Law Clean School Bus Program Overview

Under **Title XI: Clean School Buses and Ferries**, the Bipartisan Infrastructure Law (BIL) provides **\$5 billion** over five years (FY22-26) for the replacement of existing school buses with clean school buses and zero-emission school buses.

These new clean school bus replacements will produce either zero (EV) or low tailpipe emissions (CNG/Propane) compared to their older diesel predecessors.

2022 Clean School Bus Rebate Program was released on May 20<sup>th</sup> and closed on August 19<sup>th</sup>.

2023 Clean School Bus Grant and Rebate Programs: details TBD

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# **Prioritization Criteria** 2022 CSB Rebates\*

\*Please note that program criteria are subject to change in future rounds of CSB funding

### High-need school districts and low-income areas School districts listed in the Small Area Income and Poverty Estimates (SAIPE) School District Estimates for 2020 as having 20% or more students living in poverty

### Rural school districts

School districts identified with locale codes "43-Rural: Remote" and "42-Rural: Distant" by the National Center for Education Statistics (NCES)

### • Tribal school districts

Bureau of Indian Affairs funded school districts and school districts that receive basic support payments for children who reside on Indian land





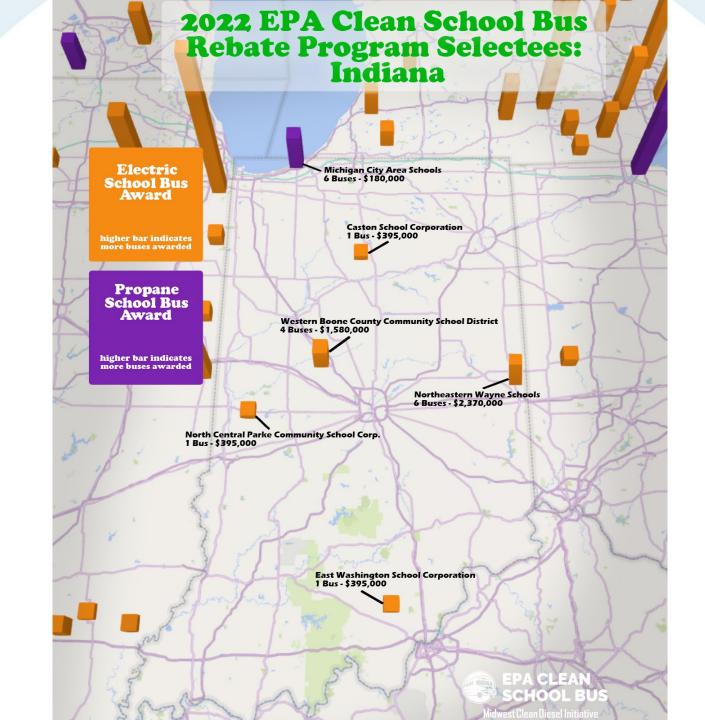




## 2022 CSB Rebate Applications

- Nearly **\$4B** in applications for over 12,000 buses
- More than 90% of requests were for electric buses
- Majority of applicants met priority criteria as low-income, rural, or Tribal
- Awards were announced **October 26, 2022**

# **SEPA**



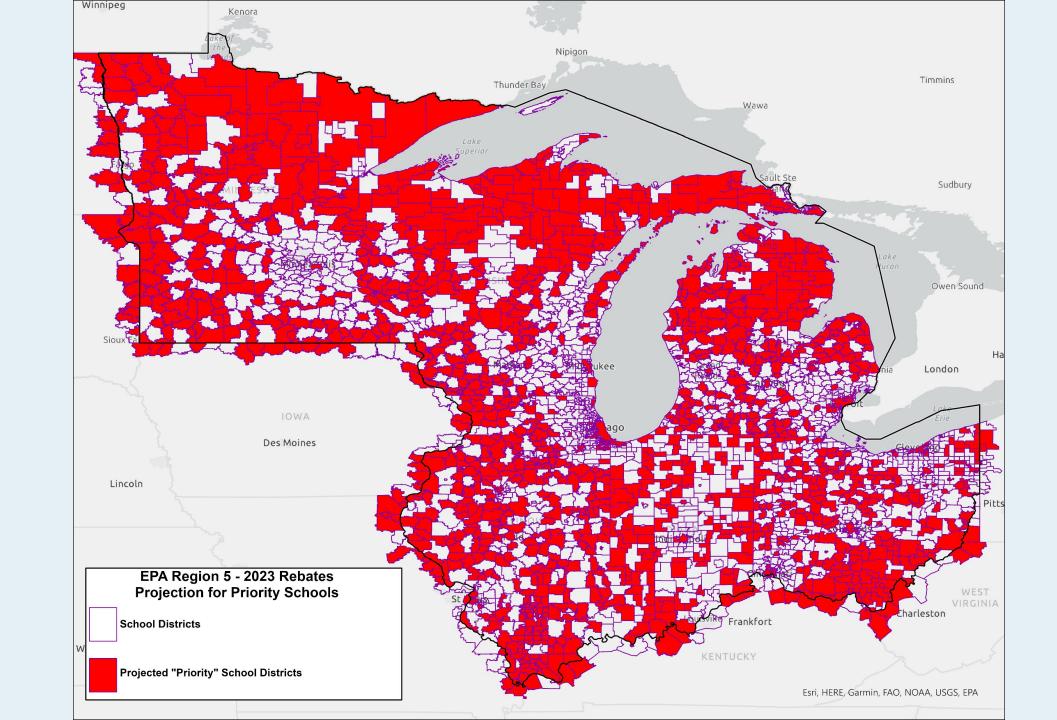






# **Future CSB Funding Opportunities**

- EPA intends to make another \$1 billion available in FY23 for the Clean School Bus Programs:
  - 1<sup>st</sup> Grant Competition
  - 2<sup>nd</sup> Rebate Program
- Submit comments on program design to cleanschoolbus@epa.gov
- Don't miss any updates- visit epa.gov/cleanschoolbus to sign up for the listserv



## Steps in Electric School Bus (ESB) Fleet Electrification

1 - Choose your ESB fleet composition and complete a route analysis  2 – Plan your infrastructure and conduct a depot assessment to calculate up-front and operating costs with your local utility



3 - Select and install Electric Vehicle Supply Equipment (EVSE)

5 - Identify and train personnel needed to operate and maintain your fleet

4 - Finalize your fleet composition





## There are resources available to assist with fleet electrification

EPA – Clean School Bus Program

- Technical Assistance
- Workforce Development and Training
- EV Charger Energy Star Listings
- Charging and Fueling Infrastructure Resources

Joint Office of Energy and Transportation

- AFDC School
  Transportation
  Page
- Rural EV Toolkit
- NEVI Utility Finder
- Charging Forward: Rural EV Toolkit
- ESB Charging
  Station Planning
  Form

Non-Federal Resources

- 2023 STN Buyer's Guide
- Preparing to Plug In Your Bus Fleet
- Zeroing in on Electric School Buses
- Power Planner for Electric School Bus Deployment
- ESB US Market Study and Buyer's Guide





## **EPA Contact info for Indiana partners**

### Carter Cranberg

- IN state lead for CSB
- cranberg.carter@epa.gov
- Tony Maietta
  - IN backup, also runs monthly regional CSB call (with EPA Region 5 and 7 states--and beyond)
  - maietta.anthony@epa.gov







# Important! SAM.gov Registration

Check the Systems for Award Management (<u>SAM.gov</u>) to ensure your organization is *actively* registered as an entity

- An individual user account on SAM.gov is not the same thing as an organization's entity registration
- Review all SAM.gov entity registration information for accuracy, including bank accounts, addresses, the <u>Unique Entity Identifier (UEI)</u>, and Points of Contact
- If your organization has no record of a SAM.gov registration, expired or active, and needs to create a new registration, the simplest entity registration type that can participate in the Clean School Bus Rebates is the "Federal Assistance Awards Only" registration.
- For help with SAM.gov, reach out to the Federal Service Desk at: <u>https://www.fsd.gov</u>

Only individuals with email addresses listed as one of the following Points of Contact (POC) under an *active* SAM.gov entity registration will have access to create, edit, save, and submit a Clean School Bus Rebate application for that entity:

- Electronic Business POC
- Alternate Electronic Business POC
- Government Business POC
- Alternate Government Business POC

Note: When entering the rebate application, applicants must use the same email as is listed in their POC information in SAM.gov. They will be prompted to signin to, or create, a free login.gov account.