



# Dataset on Electric School Bus Adoption

## VERSION 9 | JUNE 2025

Leah Lazer, Lydia Freehafer, and Brian Zepka

# **Updated Data**

The following variables have been substituted with more recent data.

#### In Sheet 1. District-level data:

- 0a. Has committed ESBs?
- 1a. State
- 1b. Local Education Agency (LEA) or entity name
- 1c, LEA ID
- 1d. Street address 1
- 1e. Street address 2
- 1f. City
- 1g. State
- 1h. ZIP code
- 1i. Web site
- 1j. Has LEA ID?
- 1k. LEA type (number)
- 1l. LEA type (name)
- 1m. Supervisory union LEA ID
- 1n. Locale (full number)
- 1o. Locale broad type (number)
- 1p. Locale broad type (name)
- 1q. Census Region
- 1r. Census Division
- 1s. Latitude
- 1t. Longitude
- 2a. Total number of buses
- 2b. Contractor used for some or all buses?

- 3a. Number of ESBs committed
- 3b. Number of delivered or operating ESBs
- 3c. Number of ESBs awarded
- 3d. Number of ESBs ordered
- 3e. Number of ESBs delivered
- 3f. Number of ESBs operating
- 3g. Number of batches
- 3h. Size of batch 1
- 3h. Size of batch 2
- 3h. Size of batch 3
- 3h. Size of batch 4
- 3h. Size of batch 5
- 3i. Percent of fleet that is electric
- 3j. Government agency involved (non-funding)
- 3k. Utility/Energy company involved 1
- 3k. Utility/Energy company involved 2
- 3k. Utility/Energy company involved 3
- 3l. Other groups involved 1
- 3l. Other groups involved 2
- 3l. Other groups involved 3
- 3m. Other notes
- 4b. Number of students in district
- 4c. Number of schools in district
- 4e. Percentage of students in district eligible for free or reduced price lunch
- 4f. Median household income
- 4g. Percent of population below the poverty line
- 4h, 4i. Percent White
- 4j, 4k. Percent Black or African American
- 4I, 4m. Percent American Indian and Alaska Native
- 4n, 4o. Percent Asian
- 4p, 4q. Percent Native Hawaiian and Other Pacific Islander
- 4r, 4s. Percent some other race
- 4t. Percent two or more races
- 4u. Percent Hispanic or Latino (of any race)
- 6e. Applied for ESB funding but not awarded

#### In Sheet 2. Bus-level data:

- 1a. State
- 1b. LEA or entity name
- 1c. LEA ID
- 1f. City
- 2c. Fleet operator 1
- 2c. Fleet operator 2
- 3a. Number of ESBs committed
- 3n. Current status of bus
- 3o, Batch
- 3p. Quarter awarded
- 3q. Quarter ordered
- 3r. Quarter delivered
- 3s. Quarter first operating
- 3t. Bus OEM
- 3u. Electric powertrain manufacturer
- 3v. Model
- 3w. Type
- 3x. Dealer
- 3y. Multiple funding sources used?
- 3z. Funding sources
- 3aa. Agencies administering funds
- 3ab. Dollar amount toward bus
- 3ac. Charging company
- 3ad. Charging funding source
- 3ae. Dollar amount toward charger
- 3af. Notes 1
- 3af. Notes 2

#### In Sheet 3. State-level data:

- 3a. Number of committed ESBs
- 3i. Percent committed ESBs
- 8a. Approximate total number of students riding ESBs

#### In Sheet 4. Utilities:

- 1a. State
- 1b. LEA name
- 1c. LEA ID
- 9a. Utility name

#### In Sheet 5. Counties:

- 1a. State
- 1b. LEA name
- 1c. LEA ID
- 10a. County name (state)
- 10b. County FIPS code
- 10c. Number of counties in LEA

## In Sheet 6. Congressional districts:

- 1a. State
- 1b. LEA name
- 1c. LEA ID
- 11a. Congressional district
- 11b. Congressional district code
- 11c. Number of congressional districts in LEA