

# ⚡ 2022 Electric School Bus Battle - Midwest<sup>^</sup>



#1		Michigan	138 Buses \$54,060,000
#2		Illinois	124 Buses \$48,710,000
#3		Wisconsin	65 Buses \$25,825,000
#4		Iowa	29 Buses \$11,515,000
#5		South Dakota	7 Buses \$2,810,000
#6		Minnesota	4 Buses \$1,610,000

<sup>^</sup>Analysis by Daniel Trajano updated 1.14.2023

Federal Bipartisan Infrastructure Law Clean School Bus Program electric buses and funding awarded by state in 2022

Data Source: <https://www.epa.gov/cleanschoolbus/awarded-clean-school-bus-program-rebates#Rebate-Funding%20>



# Electric School Bus Facts

- Rapidly transitioning from diesel to clean electric buses will greatly reduce harmful greenhouse gas emissions,<sup>1</sup> improve children's health,<sup>2</sup> and positively impact academic performance.<sup>3</sup>
- The bipartisan infrastructure law includes \$5B for the Clean School Bus<sup>4</sup> and the MPCA provides match funding<sup>5</sup> making electric school buses and chargers free for grant and rebate Minnesota awarded schools.
- Electric school buses are saving Michigan schools \$4,000-\$10,000 per year per bus in fuel and maintenance costs.<sup>6</sup>
- Several Minnesota suburban and rural schools are successfully running electric school buses now<sup>7,8</sup>
- Multiple states have passed electric school bus legislation requiring zero-emission school buses, funding electric school bus grants, and providing state agency technical assistance.<sup>9</sup>

LEARN MORE:



Electric School Bus

References:

<sup>1</sup>Electric Buses. USPIRG Education Fund (May 2018) <sup>2</sup>Diesel, Small Particle Emissions & Public Health. Oregon PSR (Accessed January 2023)  
<sup>3</sup>Austin W., Heutel G., and Kreisman D. Brookings (April 2019) <sup>4</sup>EPA Clean School Bus Program Website. <https://www.epa.gov/cleanschoolbus> (Accessed January 2023) <sup>5</sup>UPDATE: MPCA to match EPA Clean School Bus Funding for schools. CERTS (July 2022) <sup>6</sup>Notes from EPA Region 5 Webinar: Electric School Buses - Stories from the Field (March 2022) <sup>7</sup>Five Minnesota school districts, including Faribault and Osseo, to benefit from Minnesota's new electric school bus pilot project. MPCA (November 2021) <sup>8</sup>Electric school bus pilot in Lakeville shows early results CERTS (May 2022) <sup>9</sup>Electric School Buses Win Big in US State Legislative Sessions. WRI (July 2022)