

United States Electric Bus - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2025 - 2029)

Market Report | 2025-04-28 | 180 pages | Mordor Intelligence

AVAILABLE LICENSES:

- Single User License \$4750.00
- Team License (1-7 Users) \$5250.00
- Site License \$6500.00
- Corporate License \$8750.00

Report description:

The United States Electric Bus Market size is estimated at 468.6 million USD in 2025, and is expected to reach 820.6 million USD by 2029, growing at a CAGR of 15.04% during the forecast period (2025-2029).

United States Electric Bus Market Trends

Rapid growth in electric vehicle sales driven by government initiatives and increasing demand in the US

- The United States has witnessed a significant surge in the adoption of electric vehicles (EVs) in recent years. This uptick can be attributed to a heightened awareness of EVs, growing environmental concerns, and the implementation of government regulations. Notably, in 2016, California introduced the Zero-Emission Vehicle (ZEV) program aimed at curbing carbon emissions and improving air quality. This initiative has not only spurred the growth of electric cars within California but has also influenced other states to adopt similar ZEV regulations. Consequently, the nation saw a remarkable 634% surge in demand for battery

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

electric vehicles (BEVs) from 2017 to 2022.

- The demand for electric commercial vehicles in the United States is also on the rise. Factors such as the booming e-commerce industry, increased logistics activities, and governmental initiatives for cleaner transportation have fueled this growth. In a significant move, the governor of New York signed the Advanced Clean Truck (ACT) Rule in September 2021. This rule sets a target for all new light-duty vehicles to be zero-emission by 2035 and the same for medium- and heavy-duty vehicles by 2045. As a result, the United States witnessed a 21% surge in demand for electric commercial vehicles in 2022 compared to the previous year.
- Governmental efforts, including rebates, subsidies, and strategic plans, are further bolstering the electrification of vehicles nationwide. In May 2022, President Biden unveiled a USD 3 billion plan to expedite domestic battery manufacturing, with the aim of transitioning gas-powered vehicles to electric ones. This push is expected to significantly boost electric mobility in the country, particularly during 2024-2030, thereby amplifying the demand for battery packs.

United States Electric Bus Industry Overview

The United States Electric Bus Market is fairly consolidated, with the top five companies occupying 81.60%. The major players in this market are BYD Auto Co. Ltd., GreenPower Motor Company Inc., Lion Electric Company, NFI Group Inc. and Proterra INC. (sorted alphabetically).

Additional Benefits:

- The market estimate (ME) sheet in Excel format
- 3 months of analyst support

Table of Contents:

1 EXECUTIVE SUMMARY & KEY FINDINGS

2 REPORT OFFERS

3 INTRODUCTION

3.1 Study Assumptions & Market Definition

3.2 Scope of the Study?

3.3 Research Methodology

4 KEY INDUSTRY TRENDS

4.1 Population

4.2 GDP Per Capita

4.3 Consumer Spending For Vehicle Purchase (cvp)

4.4 Inflation

4.5 Interest Rate For Auto Loans

4.6 Shared Rides

4.7 Impact Of Electrification

4.8 EV Charging Station

4.9 Battery Pack Price

4.10 New Xev Models Announced

4.11 Fuel Price

4.12 Oem-wise Production Statistics

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

4.13 Regulatory Framework

4.14 Value Chain & Distribution Channel Analysis

5 MARKET SEGMENTATION (includes market size in Value in USD and Volume, Forecasts up to 2029 and analysis of growth prospects)

5.1 Fuel Category

5.1.1 BEV

5.1.2 FCEV

5.1.3 HEV

6 COMPETITIVE LANDSCAPE

6.1 Key Strategic Moves

6.2 Market Share Analysis

6.3 Company Landscape

6.4 Company Profiles

6.4.1 Blue Bird Corporation

6.4.2 BYD Auto Co. Ltd.

6.4.3 Daimler Truck Holding AG

6.4.4 GILLIG LLC

6.4.5 GreenPower Motor Company Inc.

6.4.6 Lion Electric Company

6.4.7 NFI Group Inc.

6.4.8 Proterra INC.

6.4.9 REV group Inc.

6.4.10 Volvo Group

7 KEY STRATEGIC QUESTIONS FOR VEHICLES CEOS

8 APPENDIX

8.1 Global Overview

8.1.1 Overview

8.1.2 Porter's Five Forces Framework

8.1.3 Global Value Chain Analysis

8.1.4 Market Dynamics (DROs)

8.2 Sources & References

8.3 List of Tables & Figures

8.4 Primary Insights

8.5 Data Pack

8.6 Glossary of Terms

United States Electric Bus - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2025 - 2029)

Market Report | 2025-04-28 | 180 pages | Mordor Intelligence

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User License	\$4750.00
	Team License (1-7 Users)	\$5250.00
	Site License	\$6500.00
	Corporate License	\$8750.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	2025-06-26
		Signature	

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com



Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com
www.scotts-international.com