

North America Bus Market Size, Share & Trends Analysis Report By Type (Single Deck, Double Deck), By Fuel Type, By Seat Capacity, By Application and Segment Forecasts, 2024 - 2030

https://marketpublishers.com/r/N5DD39028F0EEN.html

Date: June 2024

Pages: 120

Price: US\$ 3,950.00 (Single User License)

ID: N5DD39028F0EEN

Abstracts

This report can be delivered to the clients within 2 Business Days

North America Bus Market Growth & Trends

The North America bus market size is expected to reach USD 13.16 billion by 2030, and registering a CAGR of 10.8% from 2024 to 2030, according to a study conducted by Grand View Research, Inc. The North America bus market growth is attributed to the active electrification of school buses in the U.S. owing to government and private entities announcing initiatives for buying school buses or leasing them to district schools. Additionally, the growing traction of buses in the U.S. is attributed to the revamping of highway infrastructure throughout the country, the electrification of public transit bus fleet by the different state governments, growing investment towards bus charging infrastructure., the development of electric bus fleet by private transit service operators and aggressive investment by the school and federal government to electrify school buses fleet with the country.

Governments in the region have implemented stringent environmental rules and regulations, which are promoting electric buses more quickly, fueling the industry expansion. For instance, in April 2022, Kathy Hochul, the governor of New York, and legislators agreed on a state budget worth USD 220 billion. It included a proposal to convert approximately 50,000 school buses to 100% electric by 2035. While advancing the objectives of the Climate Act, the proposal aimed to enhance the air quality in New York State. By 2027, it required all new school bus procurements to be zero-emission.



By 2035, it required all school buses operating on public roads to be zeroemission buses, according to the additional legislation that Governor Hochul plans to propose in the future. Additionally, the governments of developed countries have processed the tender to increase the use of electric buses in cities. For instance, in the U.S., a program launched by California Air Resources Board (CARB) included guidelines for the manufacturers to produce emission-free vehicles, thereby driving the demand for electric buses.

The major market players have introduced robust zero-emission buses in North America to improve their brand representation. For instance, in January 2024, BYD Company Ltd exemplified this trend by delivering twenty electric buses to Metrob?s in Mexico. These buses boast a low-floor design, accommodating up to 130 passengers, with a three-hour charging time and a robust 300 kWh battery capacity. The growth of the bus market can also be attributed to the efforts by bus manufacturers in the automotive industry are pursuing to develop advanced, battery-powered, and hydrogen fuel cell-powered buses. For instance, in January 2023, New Flyer, a mass mobility solutions provider, announced selecting Hexagon, a manufacturing company, as a supplier continuously for the third time. Under the contract, which is estimated to be approximately USD 2.5 million, Type 4 hydrogen storage cylinders from Hexagon Purus to be used in Xcelsior CHARGE H2(TM), a sequentially manufactured electric transit bus made of hydrogen fuel-cell from New Flyer, offering a driving range of up to 350 miles/560 kilometers on a single fill-up.

North America Bus Market Report Highlights

Based on deck type, the single deck segment is anticipated to register significant growth from 2024 to 2030. This growth can be attributed to favorable government initiatives such as making all new U.S.-built buses zero-emission by 2030, and the funding provided to the manufacturers for accessing vital resources to electrify transportation and boost domestic sales.

In terms of fuel type, the electric and hybrid segment is expected to register the highest growth from 2024 - 2030. This growth can be attributed to the continued electrification of public fleets and the aggressive adoption of hybrid buses by public fleet operators in the U.S. A myriad of incentives, subsidiaries, and rebates are being offered to electrify the existing bus fleet.

Based on application, the school bus segment will dominate the market in 2023. Schools in various U.S. states, including Illinois, New York, Virginia, Florida, and



California, are committed to increasing the use of electric school buses.

California is already leading the way in the adoption of electric school buses by deploying over 1,000 electric school buses across the state.

Based on seat capacity, the 15-30 seat capacity segment is expected to register considerable growth from 2024 to 2030. The growing trend to offer pick-and-drop service in workplaces or conferences and other events and the increase in shuttle services, especially in the metropolitan regions, are driving the demand for buses with a capacity of 15–30.

Canada is witnessing a trend of private transit entities electrifying their vehicle fleets in association with major bus manufacturers present in Canada.



Contents

CHAPTER 1. METHODOLOGY AND SCOPE

- 1.1. Research Methodology
- 1.2. Information Procurement
- 1.2.1. Purchased database.
- 1.2.2. GVR's internal database
- 1.2.3. Secondary sources & third party perspectives
- 1.2.4. Primary research
- 1.3. Information Analysis
 - 1.3.1. Data Analysis Models
- 1.4. Market Formulation & Data Visualization
- 1.5. Data Validation & Publishing

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. North America Bus Market Snapshot, 2023 & 2030
- 2.2. Type Segment Snapshot, 2023 & 2030
- 2.3. Fuel Segment Snapshot, 2023 & 2030
- 2.4. Seat Capacity Segment Snapshot, 2023 & 2030
- 2.5. Application Segment Snapshot, 2023 & 2030
- 2.6. Competitive Landscape Snapshot, 2023 & 2030

CHAPTER 3. NORTH AMERICA BUS MARKET INDUSTRY OUTLOOK

- 3.1. Market Lineage Outlook
- 3.2. North America Bus Market Value Chain Analysis
- 3.3. North America Bus Market Market Dynamics
 - 3.3.1. Market Driver Analysis
 - 3.3.2. Market Restraint Analysis
 - 3.3.3. Market Opportunity Analysis
- 3.4. Industry Analysis Tools
 - 3.4.1. North America Bus Market Porter's Analysis
 - 3.4.2. North America Bus Market PESTEL Analysis

CHAPTER 4. NORTH AMERICA BUS MARKET TYPE OUTLOOK

4.1. North America Bus Market Share by Type, 2023 & 2030 (Revenue, USD Million;



Volume, Units, 2018 - 2030)

- 4.2. Single Deck
- 4.2.1. Market Estimates and Forecast, 2018 2030 (Revenue, USD Million; Volume, Units, 2018 2030)
- 4.3. Double Deck
- 4.3.1. Market Estimates and Forecast, 2018 2030 (Revenue, USD Million; Volume, Units, 2018 2030)

CHAPTER 5. NORTH AMERICA BUS MARKET FUEL TYPE OUTLOOK

- 5.1. North America Bus Market Share by Fuel Type, 2023 & 2030 (Revenue, USD Million; Volume, Units, 2018 2030)
- 5.2. Diesel
- 5.2.1. Market Estimates and Forecast, 2018 2030 (Revenue, USD Million; Volume, Units, 2018 2030)
- 5.3. Electric and Hybrid
- 5.3.1. Market Estimates and Forecast, 2018 2030 (Revenue, USD Million; Volume, Units, 2018 2030)
- 5.4. Other Fuel Type
- 5.4.1. Market Estimates and Forecast, 2018 2030 (Revenue, USD Million; Volume, Units, 2018 2030)

CHAPTER 6. NORTH AMERICA BUS MARKET SEAT CAPACITY OUTLOOK

- 6.1. North America Bus Market Share by Seat Capacity, 2023 & 2030 (Revenue, USD Million; Volume, Units, 2018 2030)
- 6.2. 15-30 Seats
- 6.2.1. Market Estimates and Forecast, 2018 2030 (Revenue, USD Million; Volume, Units, 2018 2030)
- 6.3. 31-50 Seats
- 6.3.1. Market Estimates and Forecast, 2018 2030 (Revenue, USD Million; Volume, Units, 2018 2030)
- 6.4. More Than 50 Seats
- 6.4.1. Market Estimates and Forecast, 2018 2030 (Revenue, USD Million; Volume, Units, 2018 2030)

CHAPTER 7. NORTH AMERICA BUS MARKET APPLICATION OUTLOOK

7.1. North America Bus Market Share by Application, 2023 & 2030 (Revenue, USD



Million; Volume, Units, 2018 - 2030)

- 7.2. Transit
- 7.2.1. Market Estimates and Forecast, 2018 2030 (Revenue, USD Million; Volume, Units, 2018 2030)
- 7.3. School
- 7.3.1. Market Estimates and Forecast, 2018 2030 (Revenue, USD Million; Volume, Units, 2018 2030)
- 7.4. Coach
- 7.4.1. Market Estimates and Forecast, 2018 2030 (Revenue, USD Million; Volume, Units, 2018 2030)
- 7.5. Other
- 7.5.1. Market Estimates and Forecast, 2018 2030 (Revenue, USD Million; Volume, Units, 2018 2030)

CHAPTER 8. NORTH AMERICA BUS MARKET: COUNTRY OUTLOOK

- 8.1. U.S.
- 8.1.1. Market Estimates and Forecast, 2018 2030 (Revenue, USD Million; Volume, Units, 2018 2030)
- 8.1.2. Market Estimates and Forecast by Type, 2018 2030 (Revenue, USD Million; Volume, Units, 2018 2030)
- 8.1.3. Market Estimates and Forecast by Fuel Type, 2018 2030 (Revenue, USD Million; Volume, Units, 2018 2030)
- 8.1.4. Market Estimates and Forecast by Seat Capacity, 2018 2030 (Revenue, USD Million; Volume, Units, 2018 2030)
- 8.1.5. Market Estimates and Forecast by Application, 2018 2030 (Revenue, USD Million; Volume, Units, 2018 2030)
- 8.2. Canada
- 8.2.1. Market Estimates and Forecast, 2018 2030 (Revenue, USD Million; Volume, Units, 2018 2030)
- 8.2.2. Market Estimates and Forecast by Type, 2018 2030 (Revenue, USD Million; Volume, Units, 2018 2030)
- 8.2.3. Market Estimates and Forecast by Fuel Type, 2018 2030 (Revenue, USD Million; Volume, Units, 2018 2030)
- 8.2.4. Market Estimates and Forecast by Seat Capacity, 2018 2030 (Revenue, USD Million; Volume, Units, 2018 2030)
- 8.2.5. Market Estimates and Forecast by Application, 2018 2030 (Revenue, USD Million; Volume, Units, 2018 2030)
- 8.3. Mexico



- 8.3.1. Market Estimates and Forecast, 2018 2030 (Revenue, USD Million; Volume, Units, 2018 2030)
- 8.3.2. Market Estimates and Forecast by Type, 2018 2030 (Revenue, USD Million; Volume, Units, 2018 2030)
- 8.3.3. Market Estimates and Forecast by Fuel Type, 2018 2030 (Revenue, USD Million; Volume, Units, 2018 2030)
- 8.3.4. Market Estimates and Forecast by Seat Capacity, 2018 2030 (Revenue, USD Million; Volume, Units, 2018 2030)
- 8.3.5. Market Estimates and Forecast by Application, 2018 2030 (Revenue, USD Million; Volume, Units, 2018 2030)

CHAPTER 9. COMPETITIVE LANDSCAPE

- 9.1. Company Characterization (Mature Players, Emerging Players)
- 9.2. Company Market Share Analysis
- 9.3. Company Heat Map Analysis
- 9.4. Strategy Mapping
- 9.5. Company Profiles (Overview, Financial Performance, Product Overview, Strategic Initiatives)
 - 9.5.1. AB Volvo
 - 9.5.1.1. Participant's Overview
 - 9.5.1.2. Financial Performance
 - 9.5.1.3. Product Overview
 - 9.5.1.4. Strategic Initiatives
 - 9.5.2. Anhui Ankai Automobile Co., Ltd.
 - 9.5.2.1. Participant's Overview
 - 9.5.2.2. Financial Performance
 - 9.5.2.3. Product Overview
 - 9.5.2.4. Strategic Initiatives
 - 9.5.3. Blue Bird Corporation
 - 9.5.3.1. Participant's Overview
 - 9.5.3.2. Financial Performance
 - 9.5.3.3. Product Overview
 - 9.5.3.4. Strategic Initiatives
 - 9.5.4. BYD Company Limited
 - 9.5.4.1. Participant's Overview
 - 9.5.4.2. Financial Performance
 - 9.5.4.3. Product Overview
 - 9.5.4.4. Strategic Initiatives



- 9.5.5. Daimler AG (Mercedes-Benz Group AG)
 - 9.5.5.1. Participant's Overview
 - 9.5.5.2. Financial Performance
 - 9.5.5.3. Product Overview
 - 9.5.5.4. Strategic Initiatives
- 9.5.6. Iveco SpA
 - 9.5.6.1. Participant's Overview
 - 9.5.6.2. Financial Performance
 - 9.5.6.3. Product Overview
 - 9.5.6.4. Strategic Initiatives
- 9.5.7. Man Se
 - 9.5.7.1. Participant's Overview
 - 9.5.7.2. Financial Performance
 - 9.5.7.3. Product Overview
 - 9.5.7.4. Strategic Initiatives
- 9.5.8. NAVISTAR (Traton Group)
 - 9.5.8.1. Participant's Overview
 - 9.5.8.2. Financial Performance
 - 9.5.8.3. Product Overview
 - 9.5.8.4. Strategic Initiatives
- 9.5.9. NFI Group
 - 9.5.9.1. Participant's Overview
 - 9.5.9.2. Financial Performance
 - 9.5.9.3. Product Overview
 - 9.5.9.4. Strategic Initiatives
- 9.5.10. Proterra Inc.
 - 9.5.10.1. Participant's Overview
 - 9.5.10.2. Financial Performance
 - 9.5.10.3. Product Overview
 - 9.5.10.4. Strategic Initiatives



List Of Tables

LIST OF TABLES

Table 1 North America Bus Market - Industry Snapshot & Key Buying Criteria, 2018 - 2030

Table 2 North America Bus Market, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 3 North America Bus Market, By Region, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 4 North America Bus Market, By Type, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 5 North America Bus Market, By Fuel Type, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 6 North America Bus Market, By Seat Capacity, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 7 North America Bus Market, By Appliction, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 8 North America Single Deck Bus Market, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 9 North America Single Deck Bus Market, By Country, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 10 North America Double Deck Bus Market, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 11 North America Double Deck Bus Market, By Country, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 12 North America Diesel Bus Market, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 13 North America Diesel Bus Market, By Country, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 14 North America Electric And Hybrid Bus Market, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 15 North America Electric And Hybrid Bus Market, By Country, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 16 Other North America Buses Market, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 17 Other North America Buses Market, By Country, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 18 North America 15 - 30 Seats Bus Market, 2018 - 2030 (Revenue, USD Million;



Volume, Units)

Table 19 North America 15 - 30 Seats Bus Market, By Country, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 20 North America 31 - 50 Seats Bus Market, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 21 North America 31 - 50 Seats Bus Market, By Country, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 22 North America More Than 50 Seats Bus Market, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 23 North America More Than 50 Seats Bus Market, By Country, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 24 North America Transit Bus Market, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 25 North America Transit Bus Market, By Country, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 26 North America School Bus Market, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 27 North America School Bus Market, By Country, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 28 North America Coach Bus Market, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 29 North America Coach Bus Market, By Country, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 30 Other Application of Bus Market, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 31 Other Applications of Bus Market, By Country, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 32 The U.S. Bus Market, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 33 The U.S. Bus Market, By Type, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 34 The U.S. Bus Market, By Fuel Type, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 35 The U.S. Bus Market, By Seat Capacity, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 36 The U.S. Bus Market, By Application, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 37 Canada Bus Market, 2018 - 2030 (Revenue, USD Million; Volume, Units)
Table 38 Canada Bus Market, By Type, 2018 - 2030 (Revenue, USD Million; Volume, Units)



Table 39 Canada Bus Market, By Fuel Type, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 40 Canada Bus Market, By Seat Capacity, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 41 Canada Bus Market, By Application, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 42 Mexico Bus Market, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 43 Mexico Bus Market, By Type, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 44 Mexico Bus Market, By Fuel Type, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 45 Mexico Bus Market, By Seat Capacity, 2018 - 2030 (Revenue, USD Million; Volume, Units)

Table 46 Mexico Bus Market, By Application, 2018 - 2030 (Revenue, USD Million; Volume, Units)



List Of Figures

LIST OF FIGURES

- Fig. 1 Market Segmentation and Scope
- Fig. 2 North America Bus Market, 2018 2030 (Revenue, USD Million; Volume, Units)
- Fig. 3 North America Bus Market Market Lineage Outlook
- Fig. 4 North America Bus Market Value Chain Analysis
- Fig. 5 North America Bus Market Market Dynamics
- Fig. 6 North America Bus Market Key Market Driver Impact
- Fig. 7 North America Bus Market Key Market Challenge Impact
- Fig. 8 North America Bus Market Key Market Opportunity Impact
- Fig. 9 North America Bus Market Porter's Five Forces Analysis
- Fig. 10 North America Bus Market Company Market Share Analysis, 2023
- Fig. 11 North America Bus Market PESTEL Analysis
- Fig. 12 North America Bus Market, By Type, 2023
- Fig. 13 North America Bus Market, By Fuel Type, 2023
- Fig. 14 North America Bus Market, By Seat Capacity, 2023
- Fig. 15 North America Bus Market, By Application, 2023
- Fig. 16 North America Bus Market, By Country, 2023
- Fig. 17 North America Bus Market Country Takeaways
- Fig. 18 North America North America Bus Market Key Takeaways



I would like to order

Product name: North America Bus Market Size, Share & Trends Analysis Report By Type (Single Deck,

Double Deck), By Fuel Type, By Seat Capacity, By Application and Segment Forecasts,

2024 - 2030

Product link: https://marketpublishers.com/r/N5DD39028F0EEN.html

Price: US\$ 3,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/N5DD39028F0EEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below



and fax the completed form to +44 20 7900 3970