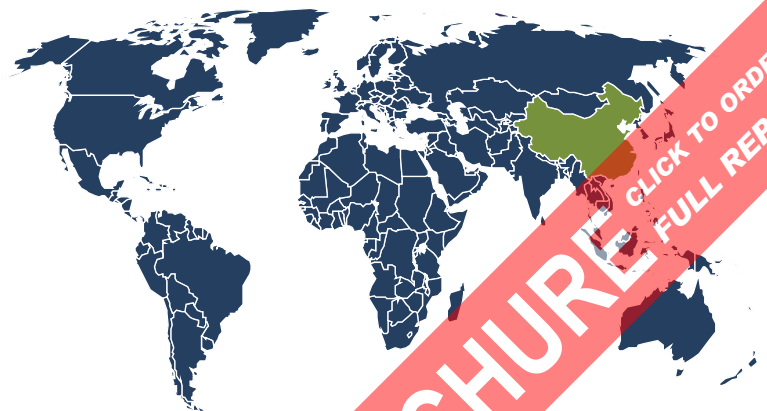




Freedonia Focus Reports  
Global Collection

# Buses: China

June 2019



CLICK TO ORDER  
FULL REPORT **BROCHURE** CLICK TO ORDER  
FULL REPORT

[www.freedoniafocusreports.com](http://www.freedoniafocusreports.com)

# Table of Contents

---

<b>1. Highlights</b>	<b>3</b>
<b>2. Market Environment</b>	<b>4</b>
Historical Trends	4
Key Economic Indicators	6
Technology & Innovation	7
Legal & Regulatory Factors	8
Asia/Pacific Regional Outlook	9
<b>3. Segmentation &amp; Forecasts</b>	<b>11</b>
Products	11
Motor Coaches	12
Transit Buses	13
School Buses	14
Other Buses	15
Supply & Demand	17
<b>4. Industry Structure</b>	<b>19</b>
Industry Characteristics	19
Industry Leaders	20
Anhui Ankai Automobile (安徽安凯汽车股份有限公司)	21
Xiamen King Long Motor (厦门金龙汽车集团)	22
Zhengzhou Yutong Bus (郑州宇通客车)	22
<b>5. About This Report</b>	<b>24</b>
Scope	24
Sources	24
Industry Codes	25
Freedonia Methodology	25
Resources	27

# List of Tables & Figures

---

Figure 1   China: Key Trends in the Bus Market, 2018 – 2023	3
Figure 2   China: Bus Demand Trends, 2008 – 2018	5
Table 1   China: Key Indicators for Bus Demand, 2008 – 2023 (2017US\$ bil)	6
Figure 3   Asia/Pacific: Bus Demand by Country, 2018 (%)	9
Figure 4   China: Bus Demand by Product, 2008 – 2023 (units)	11
Table 2   China: Bus Demand by Product, 2008 – 2023 (units)	11
Figure 5   China: Bus Demand by Product, 2008 – 2023 (%)	16
Table 3   China: Bus Supply & Demand, 2008 – 2023 (units)	18
Table 4   China: Leading Participants in the Bus Industry	21
Table 5   HS Codes Related to Buses	25

# About This Report

---

## Scope

This report forecasts to 2023 bus (客车) demand and production in units in China. Total demand is segmented by product in terms of:

- motor coaches
- transit buses
- school buses
- other buses such as shuttles, sightseeing, and tour buses

To illustrate historical trends, total demand is provided in annual series from 2008 to 2018; production and the various segments are reported at five-year intervals for 2008, 2013, and 2018.

This report excludes most buses derived from light vehicles and minibuses designed to carry eight or fewer passengers, as well as separately sold chassis. Demand figures also exclude sales of used buses.

Published trade figures are volatile and do not line up with trends in demand and production because of the inclusion of used buses, separately sold chassis, and products outside of the scope of what is traditionally considered a bus (e.g., minibuses, vans). Hence, the net export numbers presented in this report were developed using information from national governments, industry trade groups, motor vehicle associations, and a variety of other organizations.

Key macroeconomic indicators are also provided with quantified trends. Other various topics, including profiles of pertinent leading companies, are covered in this report. A full outline of report items by page is available in the Table of Contents.

## Sources

*Buses: China* (FC85012) is based on [Global Buses](#), a comprehensive industry study published by The Freedonia Group. Reported findings represent the synthesis and analysis of data from various primary, secondary, macroeconomic, and demographic sources, such as:

- firms participating in the industry, and their suppliers and customers
- government/public agencies
- intergovernmental and non-governmental organizations
- trade associations and their publications

## About This Report

- the business and trade press
- indicator forecasts by The Freedonia Group
- the findings of other reports and studies by The Freedonia Group

Specific sources and additional resources are listed in the Resources section of this publication for reference and to facilitate further research.

## Industry Codes

Table 5 | HS Codes Related to Buses

HS Code	Definition
8702	Motor vehicles for the transport of ten or more persons, including the driver

Source: United Nations Statistics Division

## Freedonia Methodology

The Freedonia Group, a subsidiary of MarketResearch.com, has been in business for more than 30 years and in that time has developed a comprehensive approach to data analysis that takes into account the variety of industries covered and the evolving needs of our customers.

Every industry presents different challenges in market sizing and forecasting, and this requires flexibility in methodology and approach. Freedonia methodology integrates a variety of quantitative and qualitative techniques to present the best overall picture of a market's current position as well as its future outlook: When published data are available, we make sure they are correct and representative of reality. We understand that published data often have flaws either in scope or quality, and adjustments are made accordingly. Where no data are available, we use various methodologies to develop market sizing (both top-down and bottom-up) and then triangulate those results to come up with the most accurate data series possible. Regardless of approach, we also talk to industry participants to verify both historical perspective and future growth opportunities.

Methods used in the preparation of Freedonia market research include, but are not limited to, the following activities: comprehensive data mining and evaluation, primary research, consensus forecasting and analysis, ratio analysis using key indicators, regression analysis, end use growth indices and intensity factors, purchase power parity adjustments for global data, consumer and end user surveys, market share and corporate sales analysis, product lifespan analysis, product or market life cycle analysis, graphical data modeling, long-term historical trend analysis, bottom-up and top-down demand modeling, and comparative market size ranking.

## About This Report

Freedonia quantifies trends in various measures of growth and volatility. Growth (or decline) expressed as an average annual growth rate (AAGR) is the least squares growth rate, which takes into account all available datapoints over a period. The volatility of datapoints around a least squares growth trend over time is expressed via the coefficient of determination, or  $r^2$ . The most stable data series relative to the trend carries an  $r^2$  value of 1.0; the most volatile – 0.0. Growth calculated as a compound annual growth rate (CAGR) employs, by definition, only the first and last datapoints over a period. The CAGR is used to describe forecast growth, defined as the expected trend beginning in the base year and ending in the forecast year. Readers are encouraged to consider historical volatility when assessing particular annual values along the forecast trend, including in the forecast year.

## Copyright & Licensing

The full report is protected by copyright laws of the United States of America and international treaties. The entire contents of the publication are copyrighted by The Freedonia Group.

## Resources

### The Freedonia Group

*Global Buses*

### Freedonia Industry Studies

*Automotive Aftermarket for Batteries & Ignition System Components in North America*

*Automotive Aftermarket for Brake Parts in North America*

*Automotive Aftermarket for Filters in North America*

*Automotive Aftermarket for Powertrain Components in North America*

*Battery Markets in the US*

*Gaskets & Seals*

*Global Agricultural Equipment*

*Global Construction Machinery*

*Global Filters*

*Global Hybrid & Electric Vehicles*

*Global Off-Road Equipment Technology 2019*

*Global Tires*

*North America Automotive Aftermarket*

*North American Medium- & Heavy-Duty Truck Aftermarket*

### Freedonia Focus Reports

*Automotive Repair & Maintenance Services: United States*

*Bearings: China*

*Education: United States*

*Filters: China*

*Global Batteries*

*Global Hybrid & Electric Vehicles*

*Global Light Vehicles*

*Global Medium- & Heavy-Duty Vehicles*

*Global Motorcycles*

*Hoses & Belts: United States*

*Public Transport: United States*

*Transport Equipment: United States*

### Freedonia Custom Research

### Trade Publications

*Automotive News*

*Bus & Coach Buyer*

*Bus & Motor Coach News*

*Busline*

## About This Report

*BUSRide*

*Metro*

*School Bus Fleet*

*WardsAuto*

*Ward's World Motor Vehicle Data*

### **Agencies & Associations**

ASTM International

China Association of Automobile Manufacturers

International Association of Public Transport

International Monetary Fund

International Organization of Motor Vehicle Manufacturers

Organisation for Economic Co-operation and Development

World Bank