

## Global Automotive Natural Gas Vehicle Market Size, Share & Trends Analysis Report By Fuel Type (CNG, LNG), By Vehicle Type (Passenger Vehicles, Light-Duty & Heavy-Duty Vehicles, Three-wheelers), By Region, and Regional Forecasts 2020-2027

https://marketpublishers.com/r/G327B96BDABAEN.html

Date: January 2021 Pages: 200 Price: US\$ 4,950.00 (Single User License) ID: G327B96BDABAEN

### Abstracts

Global Automotive Natural Gas Vehicle Market is valued approximately at USD XXX million in 2019 and is anticipated to grow with a healthy growth rate of more than 3.5% over the forecast period 2020-2027. Automotive natural gas vehicle is the vehicle that uses liquefied natural gas and compressed natural gas used as substitute fuels. Transportation sector is adopting natural gas as fuel for the vehicles as it does low emission. Natural gas is safer as compared to diesel and gasoline as they cause pollution and emit greenhouse gases on large scale. As government is coming up with various regulations for low emissions of greenhouse effect in order to reduce pollutions and need lower fuel at lower cost, this might act as driving factor for the growth of the market. For Instance, according to Sublime China Information, the demand for CNG in China is expected to be 10bn m3 less in the year 2020 than earlier. However, High price of the automotive natural gas vehicle is restraining the market growth. Nevertheless, as people are becoming aware of safety and the hazardous effects of greenhouse gas, they would demand and it will provide as opportunity for the market.

The regional analysis of Automotive Natural Gas Vehicle market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. Asia Pacific is the leading/significant region across the world in terms of market share in order to develop natural gas infrastructure.

### Major market player included in this report are:



**Agility Fuel Solutions** 

AB Volvo

Beiqi Foton Motor Co., Ltd.

CNH Industrial N.V.

**Clean Energy Fuels** 

Cummins, Inc.

PACCAR, Inc.

Navistar, Inc.

Quantum Fuel Systems LLC

Westport Fuel Systems Inc.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

### By Fuel Type:

CNG

LNG

### By Vehicle Type:

Global Automotive Natural Gas Vehicle Market Size, Share & Trends Analysis Report By Fuel Type (CNG, LNG), By ...



#### **Passenger Vehicles**

Light-duty & Heavy-duty Buses and Trucks

Three-wheelers

### By Region:

North America

U.S.

Canada

#### Europe

UK

Germany

France

Spain

Italy

ROE

### Asia Pacific

China

India

Japan



Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2017, 2018 Base year – 2019 Forecast period – 2020 to 2027

### Target Audience of the Automotive Natural Gas Vehicle Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors



### Contents

### **CHAPTER 1. EXECUTIVE SUMMARY**

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2018-2027 (USD Billion)
- 1.2.1. Automotive Natural Gas Vehicle Market, by Region, 2018-2027 (USD Billion)
- 1.2.2. Automotive Natural Gas Vehicle Market, by Fuel Type, 2018-2027 (USD Billion)

1.2.3. Automotive Natural Gas Vehicle Market, by Vehicle Type, 2018-2027 (USD Billion)

- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

# CHAPTER 2. GLOBAL AUTOMOTIVE NATURAL GAS VEHICLE MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Scope of the Study
  - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

# CHAPTER 3. GLOBAL AUTOMOTIVE NATURAL GAS VEHICLE MARKET DYNAMICS

- 3.1. Automotive Natural Gas Vehicle Market Impact Analysis (2018-2027)
  - 3.1.1. Market Drivers
  - 3.1.2. Market Challenges
  - 3.1.3. Market Opportunities

# CHAPTER 4. GLOBAL AUTOMOTIVE NATURAL GAS VEHICLE MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
  - 4.1.1. Bargaining Power of Suppliers
  - 4.1.2. Bargaining Power of Buyers
  - 4.1.3. Threat of New Entrants

Global Automotive Natural Gas Vehicle Market Size, Share & Trends Analysis Report By Fuel Type (CNG, LNG), By ...



- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2017-2027)
- 4.2. PEST Analysis
- 4.2.1. Political
- 4.2.2. Economic
- 4.2.3. Social
- 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

# CHAPTER 5. GLOBAL AUTOMOTIVE NATURAL GAS VEHICLE MARKET, BY FUEL TYPE

- 5.1. Market Snapshot
- 5.2. Global Automotive Natural Gas Vehicle Market by fuel type outlook, Performance Potential Analysis
- 5.3. Global Automotive Natural Gas Vehicle Market Estimates & Forecasts by fuel type outlook 2017-2027 (USD Billion)
- 5.4. Automotive Natural Gas Vehicle Market, Sub Segment Analysis
  - 5.4.1. CNG
  - 5.4.2. LNG

### CHAPTER 6. GLOBAL AUTOMOTIVE NATURAL GAS VEHICLE MARKET, BY VEHICLE TYPE

- 6.1. Market Snapshot
- 6.2. Global Automotive Natural Gas Vehicle Market by vehicle type outlook,
- Performance Potential Analysis
- 6.3. Global Automotive Natural Gas Vehicle Market Estimates & Forecasts by vehicle type outlook 2017-2027 (USD Billion)
- 6.4. Automotive Natural Gas Vehicle Market, Sub Segment Analysis
- 6.4.1. Passenger Vehicles
- 6.4.2. Light-duty & Heavy-duty Buses and Trucks
- 6.4.3. Three-wheelers

### CHAPTER 7. GLOBAL AUTOMOTIVE NATURAL GAS VEHICLE MARKET, REGIONAL ANALYSIS

Global Automotive Natural Gas Vehicle Market Size, Share & Trends Analysis Report By Fuel Type (CNG, LNG), By...



- 7.1. Automotive Natural Gas Vehicle Market, Regional Market Snapshot
- 7.2. North America Automotive Natural Gas Vehicle Market
- 7.2.1. U.S. Automotive Natural Gas Vehicle Market
  - 7.2.1.1. Fuel Type breakdown estimates & forecasts, 2017-2027
  - 7.2.1.2. Vehicle Type breakdown estimates & forecasts, 2017-2027
- 7.2.2. Canada Automotive Natural Gas Vehicle Market
- 7.3. Europe Automotive Natural Gas Vehicle Market Snapshot
- 7.3.1. U.K. Automotive Natural Gas Vehicle Market
- 7.3.2. Germany Automotive Natural Gas Vehicle Market
- 7.3.3. France Automotive Natural Gas Vehicle Market
- 7.3.4. Spain Automotive Natural Gas Vehicle Market
- 7.3.5. Italy Automotive Natural Gas Vehicle Market
- 7.3.6. Rest of Europe Automotive Natural Gas Vehicle Market
- 7.4. Asia-Pacific Automotive Natural Gas Vehicle Market Snapshot
- 7.4.1. China Automotive Natural Gas Vehicle Market
- 7.4.2. India Automotive Natural Gas Vehicle Market
- 7.4.3. Japan Automotive Natural Gas Vehicle Market
- 7.4.4. Australia Automotive Natural Gas Vehicle Market
- 7.4.5. South Korea Automotive Natural Gas Vehicle Market
- 7.4.6. Rest of Asia Pacific Automotive Natural Gas Vehicle Market
- 7.5. Latin America Automotive Natural Gas Vehicle Market Snapshot
- 7.5.1. Brazil Automotive Natural Gas Vehicle Market
- 7.5.2. Mexico Automotive Natural Gas Vehicle Market
- 7.6. Rest of The World Automotive Natural Gas Vehicle Market

### **CHAPTER 8. COMPETITIVE INTELLIGENCE**

- 8.1. Top Market Strategies
- 8.2. Company Profiles
- 8.2.1. AUDI AG
  - 8.2.1.1. Key Information
  - 8.2.1.2. Overview
  - 8.2.1.3. Financial (Subject to Data Availability)
  - 8.2.1.4. Product Summary
  - 8.2.1.5. Recent Developments
- 8.2.2. Agility Fuel Solutions
- 8.2.3. AB Volvo
- 8.2.4. Beiqi Foton Motor Co., Ltd.
- 8.2.5. CNH Industrial N.V.



- 8.2.6. Clean Energy Fuels
- 8.2.7. Cummins, Inc.
- 8.2.8. PACCAR, Inc.
- 8.2.9. Navistar, Inc.
- 8.2.10. Quantum Fuel Systems LLC
- 8.2.11. Westport Fuel Systems Inc.

### CHAPTER 9. RESEARCH PROCESS

- 9.1. Research Process
  - 9.1.1. Data Mining
  - 9.1.2. Analysis
  - 9.1.3. Market Estimation
  - 9.1.4. Validation
  - 9.1.5. Publishing
- 9.2. Research Attributes
- 9.3. Research Assumption



### **List Of Tables**

### LIST OF TABLES

TABLE 1. Global Automotive Natural Gas Vehicle market, report scope TABLE 2. Global Automotive Natural Gas Vehicle market estimates & forecasts by Region 2017-2027 (USD Billion) TABLE 3. Global Automotive Natural Gas Vehicle market estimates & forecasts by fuel type outlook 2017-2027 (USD Billion) TABLE 4. Global Automotive Natural Gas Vehicle market estimates & forecasts by vehicle type outlook 2017-2027 (USD Billion) TABLE 5. Global Automotive Natural Gas Vehicle market estimates & forecasts by Industry 2017-2027 (USD Billion) TABLE 6. Global Automotive Natural Gas Vehicle market by segment, estimates & forecasts, 2017-2027 (USD Billion) TABLE 7. Global Automotive Natural Gas Vehicle market by region, estimates & forecasts, 2017-2027 (USD Billion) TABLE 8. Global Automotive Natural Gas Vehicle market by segment, estimates & forecasts, 2017-2027 (USD Billion) TABLE 9. Global Automotive Natural Gas Vehicle market by region, estimates & forecasts, 2017-2027 (USD Billion) TABLE 10. Global Automotive Natural Gas Vehicle market by segment, estimates & forecasts, 2017-2027 (USD Billion) TABLE 11. Global Automotive Natural Gas Vehicle market by region, estimates & forecasts, 2017-2027 (USD Billion) TABLE 12. Global Automotive Natural Gas Vehicle market by segment, estimates & forecasts, 2017-2027 (USD Billion) TABLE 13. Global Automotive Natural Gas Vehicle market by region, estimates & forecasts, 2017-2027 (USD Billion) TABLE 14. Global Automotive Natural Gas Vehicle market by segment, estimates & forecasts, 2017-2027 (USD Billion) TABLE 15. Global Automotive Natural Gas Vehicle market by region, estimates & forecasts, 2017-2027 (USD Billion) TABLE 16. U.S. Automotive Natural Gas Vehicle market estimates & forecasts, 2017-2027 (USD Billion) TABLE 17. U.S. Automotive Natural Gas Vehicle market estimates & forecasts by segment 2017-2027 (USD Billion) TABLE 18. U.S. Automotive Natural Gas Vehicle market estimates & forecasts by segment 2017-2027 (USD Billion)



TABLE 19. Canada Automotive Natural Gas Vehicle market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 20. Canada Automotive Natural Gas Vehicle market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 21. Canada Automotive Natural Gas Vehicle market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 22. UK Automotive Natural Gas Vehicle market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 23. UK Automotive Natural Gas Vehicle market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 24. UK Automotive Natural Gas Vehicle market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 25. Germany Automotive Natural Gas Vehicle market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 26. Germany Automotive Natural Gas Vehicle market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 27. Germany Automotive Natural Gas Vehicle market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 28. RoE Automotive Natural Gas Vehicle market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 29. RoE Automotive Natural Gas Vehicle market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 30. RoE Automotive Natural Gas Vehicle market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 31. China Automotive Natural Gas Vehicle market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 32. China Automotive Natural Gas Vehicle market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 33. China Automotive Natural Gas Vehicle market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 34. India Automotive Natural Gas Vehicle market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 35. India Automotive Natural Gas Vehicle market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 36. India Automotive Natural Gas Vehicle market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 37. Japan Automotive Natural Gas Vehicle market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 38. Japan Automotive Natural Gas Vehicle market estimates & forecasts by



segment 2017-2027 (USD Billion)

TABLE 39. Japan Automotive Natural Gas Vehicle market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 40. RoAPAC Automotive Natural Gas Vehicle market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 41. RoAPAC Automotive Natural Gas Vehicle market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 42. RoAPAC Automotive Natural Gas Vehicle market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 43. Brazil Automotive Natural Gas Vehicle market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 44. Brazil Automotive Natural Gas Vehicle market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 45. Brazil Automotive Natural Gas Vehicle market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 46. Mexico Automotive Natural Gas Vehicle market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 47. Mexico Automotive Natural Gas Vehicle market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 48. Mexico Automotive Natural Gas Vehicle market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 49. RoLA Automotive Natural Gas Vehicle market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 50. RoLA Automotive Natural Gas Vehicle market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 51. RoLA Automotive Natural Gas Vehicle market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 52. Row Automotive Natural Gas Vehicle market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 53. Row Automotive Natural Gas Vehicle market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 54. Row Automotive Natural Gas Vehicle market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 55. List of secondary sources, used in the study of global Automotive Natural Gas Vehicle market

TABLE 56. List of primary sources, used in the study of global Automotive Natural Gas Vehicle market

TABLE 57. Years considered for the study

TABLE 58. Exchange rates considered



Global Automotive Natural Gas Vehicle Market Size, Share & Trends Analysis Report By Fuel Type (CNG, LNG), By....



### **List Of Figures**

### LIST OF FIGURES

- FIG 1. Global Automotive Natural Gas Vehicle market, research methodology
- FIG 2. Global Automotive Natural Gas Vehicle market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Automotive Natural Gas Vehicle market, key trends 2019
- FIG 5. Global Automotive Natural Gas Vehicle market, growth prospects 2020-2027
- FIG 6. Global Automotive Natural Gas Vehicle market, porters 5 force model
- FIG 7. Global Automotive Natural Gas Vehicle market, pest analysis
- FIG 8. Global Automotive Natural Gas Vehicle market, value chain analysis

FIG 9. Global Automotive Natural Gas Vehicle market by segment, 2017 & 2027 (USD Billion)

FIG 10. Global Automotive Natural Gas Vehicle market by segment, 2017 & 2027 (USD Billion)

FIG 11. Global Automotive Natural Gas Vehicle market by segment, 2017 & 2027 (USD Billion)

FIG 12. Global Automotive Natural Gas Vehicle market by segment, 2017 & 2027 (USD Billion)

FIG 13. Global Automotive Natural Gas Vehicle market by segment, 2017 & 2027 (USD Billion)

FIG 14. Global Automotive Natural Gas Vehicle market, regional snapshot 2017 & 2027

FIG 15. North America Automotive Natural Gas Vehicle market 2017 & 2027 (USD Billion)

- FIG 16. Europe Automotive Natural Gas Vehicle market 2017 & 2027 (USD Billion)
- FIG 17. Asia pacific Automotive Natural Gas Vehicle market 2017 & 2027 (USD Billion)

FIG 18. Latin America Automotive Natural Gas Vehicle market 2017 & 2027 (USD Billion)

FIG 19. Global Automotive Natural Gas Vehicle market, company market share analysis (2019)

### **COMPANIES MENTIONED**

Agility Fuel Solutions AB Volvo Beiqi Foton Motor Co., Ltd. CNH Industrial N.V. Clean Energy Fuels

Global Automotive Natural Gas Vehicle Market Size, Share & Trends Analysis Report By Fuel Type (CNG, LNG), By ...



Cummins, Inc. PACCAR, Inc. Navistar, Inc. Quantum Fuel Systems LLC Westport Fuel Systems Inc.



### I would like to order

Product name: Global Automotive Natural Gas Vehicle Market Size, Share & Trends Analysis Report By Fuel Type (CNG, LNG), By Vehicle Type (Passenger Vehicles, Light-Duty & Heavy-Duty Vehicles, Three-wheelers), By Region, and Regional Forecasts 2020-2027

Product link: https://marketpublishers.com/r/G327B96BDABAEN.html

Price: US\$ 4,950.00 (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 <u>https://marketpublishers.com/r/G327B96BDABAEN.html</u>