

Global Hydrogen Fuel Cell Vehicle Market Size study, by Product (Proton Exchange Membrane Fuel Cell, Phosphoric Acid Fuel Cells, and Others), by Application (Commercial Vehicles, and Passenger Cars), And Regional Forecasts 2019-2026

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Abstracts

Global Hydrogen Fuel Cell Vehicle Market is valued approximately USD 673.4 million in 2018 and is anticipated to grow with a healthy growth rate of more than 65.36% over the forecast period 2019-2026. The market growth is primarily driven by growing environmental concerns and development of infrastructure to produce hydrogen. Additionally, growth in adoption of automobiles in developing regions is likely to fuel the growth of the market in the near future. Favorable government initiatives on hydrogen cell coupled with the growth advancement in cell technology tends to increase the market share of hydrogen fuel cell vehicles. For instance, the state of California in the U.S. committed funds for the development of 100 hydrogen refueling stations to meet its target of 1.5 million zero-emission vehicles by 2025 which is driving the growth of the hydrogen fuel cell vehicle market. Moreover, increase in awareness toward the consequences of air pollution and rise in levels of traffic & greenhouse gas emission drive the adoption of hydrogen fuel cell vehicles, as it is eco-friendly than other conventional vehicles. However, high initial capital investment and high cost of the vehicles are expected to hamper the market growth.

The regional analysis of Hydrogen Fuel Cell Vehicle Market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is expected to account for the majority of the market share owing to the rising government initiatives coupled with the rising fuel cell infrastructure.

Major market player included in this report are:

Daimler
Honda
Hyundai
Toyota
Audi
Ballard Power Systems
BMW
Fuel Cell Energy
GM
Hydrogenics

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 Product:

Proton Exchange Membrane Fuel Cell
Phosphoric Acid Fuel Cells
Others

By Application:

Commercial Vehicles
Passenger Cars

By Region:

North America
U.S.
Canada
Europe
UK
Germany
Asia Pacific
China

India
Japan
Latin America
Brazil
Mexico
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2016, 2017

Base year – 2018

Forecast period – 2019 to 2026

Target Audience of the Hydrogen Fuel Cell 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, 2017-2026 (USD Billion)
 - 1.2.1. Hydrogen Fuel Cell Vehicle Market, by Region, 2017-2026 (USD Billion)
 - 1.2.2. Hydrogen Fuel Cell Vehicle Market, by Product, 2017-2026 (USD Billion)
 - 1.2.3. Hydrogen Fuel Cell Vehicle Market, by Application, 2017-2026 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL HYDROGEN FUEL CELL 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 HYDROGEN FUEL CELL VEHICLE MARKET DYNAMICS

- 3.1. Hydrogen Fuel Cell Vehicle Market Impact Analysis (2018-2026)
 - 3.1.1. Market Drivers
 - 3.1.2. Market Challenges
 - 3.1.3. Market Opportunities

CHAPTER 4. GLOBAL HYDROGEN FUEL CELL 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
 - 4.1.4. Threat of Substitutes
 - 4.1.5. Competitive Rivalry

- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2016-2026)
- 4.2. PEST Analysis
 - 4.2.1. Political
 - 4.2.2. Economical
 - 4.2.3. Social
 - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL HYDROGEN FUEL CELL VEHICLE MARKET, BY PRODUCT

- 5.1. Market Snapshot
- 5.2. Hydrogen Fuel Cell Vehicle Market by Product, Performance - Potential Analysis
- 5.3. Hydrogen Fuel Cell Vehicle Market Estimates & Forecasts by Product 2016-2026 (USD Billion)
- 5.4. Hydrogen Fuel Cell Vehicle Market, Sub Segment Analysis
 - 5.4.1. Proton Exchange Membrane Fuel Cell
 - 5.4.2. Phosphoric Acid Fuel Cells
 - 5.4.3. Others

CHAPTER 6. GLOBAL HYDROGEN FUEL CELL VEHICLE MARKET, BY APPLICATION

- 6.1. Market Snapshot
- 6.2. Hydrogen Fuel Cell Vehicle Market by Application, Performance - Potential Analysis
- 6.3. Hydrogen Fuel Cell Vehicle Market Estimates & Forecasts by Application 2016-2026 (USD Billion)
- 6.4. Hydrogen Fuel Cell Vehicle Market, Sub Segment Analysis
 - 6.4.1. Commercial Vehicles
 - 6.4.2. Passenger Cars

CHAPTER 7. GLOBAL HYDROGEN FUEL CELL VEHICLE MARKET, REGIONAL ANALYSIS

- 7.1. Hydrogen Fuel Cell Vehicle Market, Regional Market Snapshot
- 7.2. North America Hydrogen Fuel Cell Vehicle Market
 - 7.2.1. U.S. Hydrogen Fuel Cell Vehicle Market
 - 7.2.1.1. Product breakdown estimates & forecasts, 2016-2026
 - 7.2.1.2. Technology breakdown estimates & forecasts, 2016-2026

- 7.2.1.3. Application breakdown estimates & forecasts, 2016-2026
- 7.2.2. Canada Hydrogen Fuel Cell Vehicle Market
- 7.3. Europe Hydrogen Fuel Cell Vehicle Market Snapshot
 - 7.3.1. U.K. Hydrogen Fuel Cell Vehicle Market
 - 7.3.2. Germany Hydrogen Fuel Cell Vehicle Market
 - 7.3.3. Rest of Europe Hydrogen Fuel Cell Vehicle Market
- 7.4. Asia-Pacific Hydrogen Fuel Cell Vehicle Market Snapshot
 - 7.4.1. China Hydrogen Fuel Cell Vehicle Market
 - 7.4.2. India Hydrogen Fuel Cell Vehicle Market
 - 7.4.3. Japan Hydrogen Fuel Cell Vehicle Market
 - 7.4.4. Rest of Asia Pacific Hydrogen Fuel Cell Vehicle Market
- 7.5. Latin America Hydrogen Fuel Cell Vehicle Market Snapshot
 - 7.5.1. Brazil Hydrogen Fuel Cell Vehicle Market
 - 7.5.2. Mexico Hydrogen Fuel Cell Vehicle Market
- 7.6. Rest of The World Hydrogen Fuel Cell Vehicle Market

CHAPTER 8. COMPETITIVE INTELLIGENCE

- 8.1. Top Market Strategies
- 8.2. Company Profiles
 - 8.2.1. Daimler
 - 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. Honda
 - 8.2.3. Hyundai
 - 8.2.4. Toyota
 - 8.2.5. Audi
 - 8.2.6. Ballard Power Systems
 - 8.2.7. BMW
 - 8.2.8. Fuel Cell Energy
 - 8.2.9. GM
 - 8.2.10. Hydrogenics

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. LIST OF SECONDARY SOURCES, USED IN THE STUDY OF HYDROGEN FUEL CELL VEHICLE MARKET

TABLE 2. LIST OF PRIMARY SOURCES, USED IN THE STUDY OF HYDROGEN FUEL CELL VEHICLE MARKET

TABLE 3. HYDROGEN FUEL CELL VEHICLE MARKET, REPORT SCOPE

TABLE 4. YEARS CONSIDERED FOR THE STUDY

TABLE 5. EXCHANGE RATES CONSIDERED

TABLE 6. GLOBAL HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS BY REGION 2016-2026 (USD BILLION)

TABLE 7. GLOBAL HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS BY PRODUCT 2016-2026 (USD BILLION)

TABLE 8. GLOBAL HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS BY APPLICATION 2016-2026 (USD BILLION)

TABLE 9. GLOBAL HYDROGEN FUEL CELL VEHICLE MARKET BY SEGMENT, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 10. GLOBAL HYDROGEN FUEL CELL VEHICLE MARKET BY REGION, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 11. GLOBAL HYDROGEN FUEL CELL VEHICLE MARKET BY SEGMENT, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 12. GLOBAL HYDROGEN FUEL CELL VEHICLE MARKET BY REGION, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 13. GLOBAL HYDROGEN FUEL CELL VEHICLE MARKET BY SEGMENT, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 14. GLOBAL HYDROGEN FUEL CELL VEHICLE MARKET BY REGION, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 15. GLOBAL HYDROGEN FUEL CELL VEHICLE MARKET BY SEGMENT, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 16. GLOBAL HYDROGEN FUEL CELL VEHICLE MARKET BY REGION, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 17. GLOBAL HYDROGEN FUEL CELL VEHICLE MARKET BY SEGMENT, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 18. GLOBAL HYDROGEN FUEL CELL VEHICLE MARKET BY REGION, ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 19. U.S. HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 20. U.S. HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 21. U.S. HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 22. CANADA HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 23. CANADA HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 24. CANADA HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 25. UK HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 26. UK HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 27. UK HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 28. GERMANY HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 29. GERMANY HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 30. GERMANY HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 31. ROE HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 32. ROE HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 33. ROE HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 34. CHINA HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 35. CHINA HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 36. CHINA HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 37. INDIA HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 38. INDIA HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 39. INDIA HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES &

FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 40. JAPAN HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 41. JAPAN HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 42. JAPAN HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 43. ROAPAC HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 44. ROAPAC HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 45. ROAPAC HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 46. BRAZIL HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 47. BRAZIL HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 48. BRAZIL HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 49. MEXICO HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 50. MEXICO HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 51. MEXICO HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 52. ROLA HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 53. ROLA HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 54. ROLA HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 55. ROW HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS, 2016-2026 (USD BILLION)

TABLE 56. ROW HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

TABLE 57. ROW HYDROGEN FUEL CELL VEHICLE MARKET ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)

List Of Figures

LIST OF FIGURES

- FIG 1. GLOBAL HYDROGEN FUEL CELL VEHICLE MARKET, RESEARCH METHODOLOGY
- FIG 2. GLOBAL HYDROGEN FUEL CELL VEHICLE MARKET, MARKET ESTIMATION TECHNIQUES
- FIG 3. GLOBAL MARKET SIZE ESTIMATES & FORECAST METHODS
- FIG 4. GLOBAL HYDROGEN FUEL CELL VEHICLE MARKET, KEY TRENDS 2018
- FIG 5. GLOBAL HYDROGEN FUEL CELL VEHICLE MARKET, GROWTH PROSPECTS 2019-2026
- FIG 6. GLOBAL HYDROGEN FUEL CELL VEHICLE MARKET, PORTERS 5 FORCE MODEL
- FIG 7. GLOBAL HYDROGEN FUEL CELL VEHICLE MARKET, PEST ANALYSIS
- FIG 8. GLOBAL HYDROGEN FUEL CELL VEHICLE MARKET, VALUE CHAIN ANALYSIS
- FIG 9. GLOBAL HYDROGEN FUEL CELL VEHICLE MARKET BY SEGMENT, 2016 & 2026 (USD BILLION)
- FIG 10. GLOBAL HYDROGEN FUEL CELL VEHICLE MARKET BY SEGMENT, 2016 & 2026 (USD BILLION)
- FIG 11. GLOBAL HYDROGEN FUEL CELL VEHICLE MARKET BY SEGMENT, 2016 & 2026 (USD BILLION)
- FIG 12. GLOBAL HYDROGEN FUEL CELL VEHICLE MARKET BY SEGMENT, 2016 & 2026 (USD BILLION)
- FIG 13. GLOBAL HYDROGEN FUEL CELL VEHICLE MARKET BY SEGMENT, 2016 & 2026 (USD BILLION)
- FIG 14. GLOBAL HYDROGEN FUEL CELL VEHICLE MARKET, REGIONAL SNAPSHOT 2016 & 2026
- FIG 15. NORTH AMERICA HYDROGEN FUEL CELL VEHICLE MARKET 2016 & 2026 (USD BILLION)
- FIG 16. EUROPE HYDROGEN FUEL CELL VEHICLE MARKET 2016 & 2026 (USD BILLION)
- FIG 17. ASIA PACIFIC HYDROGEN FUEL CELL VEHICLE MARKET 2016 & 2026 (USD BILLION)
- FIG 18. LATIN AMERICA HYDROGEN FUEL CELL VEHICLE MARKET 2016 & 2026 (USD BILLION)
- FIG 19. GLOBAL HYDROGEN FUEL CELL VEHICLE MARKET, COMPANY MARKET SHARE ANALYSIS (2018)

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