

# **Global Hybrid Vehicle Market Size study, by Electric Powertrain Type (Parallel Hybrid and Series Hybrid) by Propulsion (HEV, PHEV and NGV) by Degree of Hybridization (Micro Hybrid, Mild Hybrid and Full Hybrid Vehicle) Component Type (Electric Motor, Transmission and Battery) by Vehicle Type (Passenger Car and Commercial Vehicle) and Regional Forecasts 2018-2025.**

<https://marketpublishers.com/r/G3E2D5CCD99EN.html>

Date: February 2019

Pages: 200

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

ID: G3E2D5CCD99EN

## **Abstracts**

Global hybrid vehicle market to reach USD 854 billion by 2025.

Global hybrid vehicle market valued approximately USD 333 billion in 2017 and is anticipated to grow with a healthy growth rate of more than 12.5% over the forecast period 2018-2025. Increasing demand of fuel-efficient vehicles, government regulations and rising demand of low carbon emission vehicle including e-vehicle are promoting the growth of the market. Government across the globe have started implementing stringent regulation to control carbon emission. For instance, European Union ("EU") directives and related legislation restrict the amount of regulated pollutants that can be emitted by new motor vehicles and engines sold in the EU. Thus, increasing government norms and rules is expected to boost the market growth.

On the basis of segmentation, the hybrid vehicle market is segmented into Electric Powertrain Type, Propulsion, Degree of Hybridization, Component Type, Component Type and Vehicle Type segments. Electric Powertrain Type segment includes Parallel Hybrid and Series Hybrid, Propulsion segment is sub segmented into HEV, PHEV and NGV, Degree of Hybridization is divided into Micro Hybrid, Mild Hybrid and Full Hybrid

Vehicle, Component Type includes Electric Motor, Transmission and Battery and Vehicle Type is further categorized into Passenger Car and Commercial Vehicle.

The regional analysis of global hybrid 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 dominating region across the world in terms of market share region over the forecast period 2018-2025 owing to emerging market players in this region.

The leading market players include-

Toyota

Ford

Volvo

Continental

ZF

Daimler

Hyundai

Honda

Schaeffler

Borgwarner

Delphi Technologies

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 Electric Powertrain Type:**

Parallel Hybrid

Series Hybrid

**By Propulsion:**

HEV

PHEV

NGV

**By Degree of Hybridization:**

Micro Hybrid

Mild Hybrid

Full Hybrid Vehicle

**By Component Type:**

Electric Motor

Transmission

Battery

**By Vehicle Type:**

Passenger Car

Commercial Vehicle

By Regions:

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 – 2015, 2016

Base year – 2017

Forecast period – 2018 to 2025

Target Audience of the Global Hybrid 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. GLOBAL HYBRID VEHICLE MARKET DEFINITION AND SCOPE**

- 1.1. Research Objective
- 1.2. Market Definition
- 1.3. Scope of The Study
- 1.4. Years Considered for The Study
- 1.5. Currency Conversion Rates
- 1.6. Report Limitation

### **CHAPTER 2. RESEARCH METHODOLOGY**

- 2.1. Research Process
  - 2.1.1. Data Mining
  - 2.1.2. Analysis
  - 2.1.3. Market Estimation
  - 2.1.4. Validation
  - 2.1.5. Publishing
- 2.2. Research Assumption

### **CHAPTER 3. EXECUTIVE SUMMARY**

- 3.1. Global & Segmental Market Estimates & Forecasts, 2015-2025 (USD Billion)
- 3.2. Key Trends

### **CHAPTER 4. GLOBAL HYBRID VEHICLE MARKET DYNAMICS**

- 4.1. Growth Prospects
  - 4.1.1. Drivers
  - 4.1.2. Restraints
  - 4.1.3. Opportunities
- 4.2. Industry Analysis
  - 4.2.1. Porter's 5 Force Model
  - 4.2.2. PEST Analysis
  - 4.2.3. Value Chain Analysis
- 4.3. Analyst Recommendation & Conclusion

### **CHAPTER 5. GLOBAL HYBRID VEHICLE MARKET, BY POWERTRAIN TYPE**

*Global Hybrid Vehicle Market Size study, by Electric Powertrain Type (Parallel Hybrid and Series Hybrid) by Pr...*

- 5.1. Market Snapshot
- 5.2. Market Performance - Potential Model
- 5.3. Global Hybrid Vehicle Market, Sub Segment Analysis
  - 5.3.1. Parallel Hybrid
    - 5.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 5.3.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 5.3.2. Series Hybrid
    - 5.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 5.3.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

## **CHAPTER 6. GLOBAL HYBRID VEHICLE MARKET, BY PROPULSION**

- 6.1. Market Snapshot
- 6.2. Market Performance - Potential Model
- 6.3. Global Hybrid Vehicle Market, Sub Segment Analysis
  - 6.3.1. HEV
    - 6.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 6.3.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 6.3.2. PHEV
    - 6.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 6.3.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 6.3.3. NGV
    - 6.3.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 6.3.3.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

## **CHAPTER 7. GLOBAL HYBRID VEHICLE MARKET, BY DEGREE OF HYBRIDIZATION**

- 7.1. Market Snapshot
- 7.2. Market Performance - Potential Model
- 7.3. Global Hybrid Vehicle Market, Sub Segment Analysis
  - 7.3.1. Micro Hybrid
    - 7.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 7.3.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 7.3.2. Mild Hybrid
    - 7.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 7.3.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 7.3.3. Full Hybrid Vehicle

- 7.3.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)
- 7.3.3.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

## **CHAPTER 8. GLOBAL HYBRID VEHICLE MARKET, BY COMPONENT TYPE**

- 8.1. Market Snapshot
- 8.2. Market Performance - Potential Model
- 8.3. Global Hybrid Vehicle Market, Sub Segment Analysis
  - 8.3.1. Electric Motor
    - 8.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 8.3.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
    - 8.3.1.3. Market sub-segments
      - 8.3.1.3.1. DC/DC Converter
      - 8.3.1.3.2. DC/AC Converter
  - 8.3.2. Transmission
    - 8.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 8.3.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 8.3.3. Battery
    - 8.3.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 8.3.3.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

## **CHAPTER 9. GLOBAL HYBRID VEHICLE MARKET, BY VEHICLE TYPE**

- 9.1. Market Snapshot
- 9.2. Market Performance - Potential Model
- 9.3. Global Hybrid Vehicle Market, Sub Segment Analysis
  - 9.3.1. Passenger Car
    - 9.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 9.3.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 9.3.2. Commercial Vehicle
    - 9.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 9.3.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

## **CHAPTER 10. GLOBAL HYBRID VEHICLE MARKET, BY REGIONAL ANALYSIS**

- 10.1. Hybrid Vehicle Market, Regional Market Snapshot (2015-2025)
- 10.2. North America Hybrid Vehicle Market Snapshot
  - 10.2.1. U.S.
    - 10.2.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)



- 10.2.1.2. Electric Powertrain Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 10.2.1.3. Propulsion breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 10.2.1.1. Degree of Hybridization breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 10.2.1.2. Component Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 10.2.1.3. Vehicle Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 10.2.2. Canada
  - 10.2.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
  - 10.2.2.2. Electric Powertrain Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 10.2.2.3. Propulsion breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 10.2.2.4. Degree of Hybridization breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 10.2.2.5. Component Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 10.2.2.6. Vehicle Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 10.2.2.7. Europe Hybrid Vehicle Market Snapshot
- 10.2.3. U.K.
  - 10.2.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)
  - 10.2.3.2. Electric Powertrain Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 10.2.3.3. Propulsion breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 10.2.3.4. Degree of Hybridization breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 10.2.3.5. Component Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 10.2.3.6. Vehicle Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 10.2.4. Germany
  - 10.2.4.1. Market estimates & forecasts, 2015-2025 (USD Billion)
  - 10.2.4.2. Electric Powertrain Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 10.2.4.3. Propulsion breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 10.2.4.4. Degree of Hybridization breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 10.2.4.5. Component Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 10.2.4.6. Vehicle Type breakdown estimates & forecasts, 2015-2025 (USD Billion)

#### 10.2.5. France

10.2.5.1. Market estimates & forecasts, 2015-2025 (USD Billion)

10.2.5.2. Electric Powertrain Type breakdown estimates & forecasts, 2015-2025  
(USD Billion)

10.2.5.3. Propulsion breakdown estimates & forecasts, 2015-2025 (USD Billion)

10.2.5.4. Degree of Hybridization breakdown estimates & forecasts, 2015-2025 (USD  
Billion)

10.2.5.5. Component Type breakdown estimates & forecasts, 2015-2025 (USD  
Billion)

10.2.5.6. Vehicle Type breakdown estimates & forecasts, 2015-2025 (USD Billion)

#### 10.2.6. Rest of Europe

10.2.6.1. Market estimates & forecasts, 2015-2025 (USD Billion)

10.2.6.2. Electric Powertrain Type breakdown estimates & forecasts, 2015-2025  
(USD Billion)

10.2.6.3. Propulsion breakdown estimates & forecasts, 2015-2025 (USD Billion)

10.2.6.4. Degree of Hybridization breakdown estimates & forecasts, 2015-2025 (USD  
Billion)

10.2.6.5. Component Type breakdown estimates & forecasts, 2015-2025 (USD  
Billion)

10.2.6.6. Vehicle Type breakdown estimates & forecasts, 2015-2025 (USD Billion)

#### 10.3. Asia Hybrid Vehicle Market Snapshot

##### 10.3.1. China

10.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)

10.3.1.2. Electric Powertrain Type breakdown estimates & forecasts, 2015-2025  
(USD Billion)

10.3.1.3. Propulsion breakdown estimates & forecasts, 2015-2025 (USD Billion)

10.3.1.4. Degree of Hybridization breakdown estimates & forecasts, 2015-2025 (USD  
Billion)

10.3.1.5. Component Type breakdown estimates & forecasts, 2015-2025 (USD  
Billion)

10.3.1.6. Vehicle Type breakdown estimates & forecasts, 2015-2025 (USD Billion)

##### 10.3.2. India

10.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)

10.3.2.2. Electric Powertrain Type breakdown estimates & forecasts, 2015-2025  
(USD Billion)

10.3.2.3. Propulsion breakdown estimates & forecasts, 2015-2025 (USD Billion)

10.3.2.4. Degree of Hybridization breakdown estimates & forecasts, 2015-2025 (USD  
Billion)

10.3.2.5. Component Type breakdown estimates & forecasts, 2015-2025 (USD

Billion)

10.3.2.6. Vehicle Type breakdown estimates & forecasts, 2015-2025 (USD Billion)

10.3.3. Japan

10.3.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)

10.3.3.2. Electric Powertrain Type breakdown estimates & forecasts, 2015-2025  
(USD Billion)

10.3.3.3. Propulsion breakdown estimates & forecasts, 2015-2025 (USD Billion)

10.3.3.4. Degree of Hybridization breakdown estimates & forecasts, 2015-2025 (USD  
Billion)

10.3.3.5. Component Type breakdown estimates & forecasts, 2015-2025 (USD  
Billion)

10.3.3.6. Vehicle Type breakdown estimates & forecasts, 2015-2025 (USD Billion)

10.3.4. Rest of Asia Pacific

10.3.4.1. Market estimates & forecasts, 2015-2025 (USD Billion)

10.3.4.2. Electric Powertrain Type breakdown estimates & forecasts, 2015-2025  
(USD Billion)

10.3.4.3. Propulsion breakdown estimates & forecasts, 2015-2025 (USD Billion)

10.3.4.4. Degree of Hybridization breakdown estimates & forecasts, 2015-2025 (USD  
Billion)

10.3.4.5. Component Type breakdown estimates & forecasts, 2015-2025 (USD  
Billion)

10.3.4.6. Vehicle Type breakdown estimates & forecasts, 2015-2025 (USD Billion)

10.4. Latin America Hybrid Vehicle Market Snapshot

10.4.1. Brazil

10.4.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)

10.4.1.2. Electric Powertrain Type breakdown estimates & forecasts, 2015-2025  
(USD Billion)

10.4.1.3. Propulsion breakdown estimates & forecasts, 2015-2025 (USD Billion)

10.4.1.4. Degree of Hybridization breakdown estimates & forecasts, 2015-2025 (USD  
Billion)

10.4.1.5. Component Type breakdown estimates & forecasts, 2015-2025 (USD  
Billion)

10.4.1.6. Vehicle Type breakdown estimates & forecasts, 2015-2025 (USD Billion)

10.4.2. Mexico

10.4.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)

10.4.2.2. Electric Powertrain Type breakdown estimates & forecasts, 2015-2025  
(USD Billion)

10.4.2.3. Propulsion breakdown estimates & forecasts, 2015-2025 (USD Billion)

10.4.2.4. Degree of Hybridization breakdown estimates & forecasts, 2015-2025 (USD

Billion)

10.4.2.5. Component Type breakdown estimates & forecasts, 2015-2025 (USD Billion)

10.4.2.6. Vehicle Type breakdown estimates & forecasts, 2015-2025 (USD Billion)

10.5. Rest of The World

10.5.1. South America

10.5.1.1. On-Highway Vehicle Type breakdown estimates & forecasts, 2015-2025 (USD Billion)

10.5.1.2. Electric Powertrain Type breakdown estimates & forecasts, 2015-2025 (USD Billion)

10.5.1.3. Propulsion breakdown estimates & forecasts, 2015-2025 (USD Billion)

10.5.1.4. Degree of Hybridization breakdown estimates & forecasts, 2015-2025 (USD Billion)

10.5.1.5. Component Type breakdown estimates & forecasts, 2015-2025 (USD Billion)

10.5.1.6. Vehicle Type breakdown estimates & forecasts, 2015-2025 (USD Billion)

10.5.2. Middle East and Africa

10.5.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)

10.5.2.2. Electric Powertrain Type breakdown estimates & forecasts, 2015-2025 (USD Billion)

10.5.2.3. Propulsion breakdown estimates & forecasts, 2015-2025 (USD Billion)

10.5.2.4. Degree of Hybridization breakdown estimates & forecasts, 2015-2025 (USD Billion)

10.5.2.5. Component Type breakdown estimates & forecasts, 2015-2025 (USD Billion)

10.5.2.6. Vehicle Type breakdown estimates & forecasts, 2015-2025 (USD Billion)

## **CHAPTER 11. COMPETITIVE INTELLIGENCE**

11.1. Company Market Share (Subject to Data Availability)

11.2. Top Market Strategies

11.3. Company Profiles

11.3.1. Toyota

11.3.1.1. Overview

11.3.1.2. Financial (Subject to data availability)

11.3.1.3. Product summary

11.3.1.4. Recent developments

11.3.2. Ford

11.3.3. Volvo

- 11.3.4. Continental
- 11.3.5. ZF
- 11.3.6. Daimler
- 11.3.7. Hyundai
- 11.3.8. Honda
- 11.3.9. Schaeffler
- 11.3.10. Borgwarner
- 11.3.11. Delphi Technologies
- 11.3.12. Allison Transmission

## I would like to order

Product name: Global Hybrid Vehicle Market Size study, by Electric Powertrain Type (Parallel Hybrid and Series Hybrid) by Propulsion (HEV, PHEV and NGV) by Degree of Hybridization (Micro Hybrid, Mild Hybrid and Full Hybrid Vehicle) Component Type (Electric Motor, Transmission and Battery) by Vehicle Type (Passenger Car and Commercial Vehicle) and Regional Forecasts 2018-2025.

Product link: <https://marketpublishers.com/r/G3E2D5CCD99EN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G3E2D5CCD99EN.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**

Customer 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