

# Global Zero Emission Vehicle (ZEV) Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

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## Abstracts

A zero-emissions vehicle is a vehicle that never emits exhaust gas from the onboard source of power; generally refers to electric vehicles.

According to our (Global Info Research) latest study, the global Zero Emission Vehicle (ZEV) market size was valued at US\$ 113760 million in 2023 and is forecast to a readjusted size of USD 433210 million by 2030 with a CAGR of 21.3% during review period.

The leading manufactures mainly are Tesla, BYD, SAIC, BAIC, BMW, Hyundai & Kia, GEELY, Nissan, Volkswagen, Renault, JAC, TOYOTA , Mitsubishi, Chery, VOLVO, GAC Motor, etc. Tesla is the largest manufacturer; its revenue of global market exceeds 31% in 2019.

Geographically, the global Zero Emission Vehicle (ZEV) production market has been segmented into United States, Europe, China, Japan, others. The China held the largest share in the global market, its revenue of global market exceeds 47% % in 2019. The next is Europe.

There are mainly two-type product of Zero Emission Vehicle (ZEV) market: BEV and PHEV. In 2020, BEV accounted for a major share of 61% the global Zero Emission Vehicle (ZEV) market. In addition, the applications of Zero Emission Vehicle (ZEV) are classified as home use and commercial use.

This report is a detailed and comprehensive analysis for global Zero Emission Vehicle (ZEV) market. Both quantitative and qualitative analyses are presented by

manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2024, are provided.

#### Key Features:

Global Zero Emission Vehicle (ZEV) market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (K USD/Unit), 2019-2030

Global Zero Emission Vehicle (ZEV) market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (K USD/Unit), 2019-2030

Global Zero Emission Vehicle (ZEV) market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (K USD/Unit), 2019-2030

Global Zero Emission Vehicle (ZEV) market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (K USD/Unit), 2019-2024

#### The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Zero Emission Vehicle (ZEV)

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Zero Emission Vehicle (ZEV) market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Tesla, BYD, SAIC, BAIC, BMW, Hyundai & Kia, GEELY, Nissan, Volkswagen, Renault, etc.

This report also provides key insights about market drivers, restraints, opportunities,

new product launches or approvals.

## Market Segmentation

Zero Emission Vehicle (ZEV) market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

### Market segment by Type

BEV

PHEV

### Market segment by Application

Home Use

Commercial Use

### Major players covered

Tesla

BYD

SAIC

BAIC

BMW

Hyundai & Kia

GEELY

Nissan

Volkswagen

Renault

JAC

TOYOTA

Mitsubishi

Chery

VOLVO

GAC Motor

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Zero Emission Vehicle (ZEV) product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Zero Emission Vehicle (ZEV), with price, sales quantity, revenue, and global market share of Zero Emission Vehicle (ZEV) from

2019 to 2024.

Chapter 3, the Zero Emission Vehicle (ZEV) competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Zero Emission Vehicle (ZEV) breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2019 to 2024. and Zero Emission Vehicle (ZEV) market forecast, by regions, by Type, and by Application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Zero Emission Vehicle (ZEV).

Chapter 14 and 15, to describe Zero Emission Vehicle (ZEV) sales channel, distributors, customers, research findings and conclusion.

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