

# Global Eco Vehicle Market-Focus on China: Trends and Opportunities (2016-2020)

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## Abstracts

### Scope of the Report

The report titled “Global Eco Cars Market-Focus on China: Trends and Opportunities (2016-2020)” provides an in-depth analysis of global eco-car market with special coverage on eco-car market in China. It also accesses the key opportunities and underlying trends in the market and outlines the factors that are and will be driving the growth of the industry in the forecasted period (2016-20). Further, key market players such as Toyota Motor Corporation, Honda Motor Co., Ltd. and Nissan Motor Co., Ltd profiled in the report with detailed financials and market strategies.

### Geographical Coverage

China

Global

### Company Coverage

Toyota Motor Corporation

Honda Motor Co., Ltd.

Nissan Motor Co.

## Executive Summary

Eco-car also known as green car is a road motor vehicle that produces less harmful impacts to the environment than comparable conventional internal combustion engine vehicles running on gasoline or diesel, or one that uses certain alternative fuels. These vehicles can be powered by alternative fuels and advanced vehicle technologies and include hybrid electric vehicles, plug-in hybrid electric vehicles, battery electric vehicles, compressed-air vehicles, hydrogen and fuel-cell vehicles, neat ethanol vehicles, flexible-fuel vehicles, natural gas vehicles, clean diesel vehicles, and some sources also include vehicles using blends of biodiesel and ethanol fuel or gasohol.

Increasing environmental compliance and cost effectiveness associated with use of eco-cars has been one of the major factors boosting its sales globally especially in developed economies. Global eco-car market is dominated by Japan and the US with Japan commanding more than 50% global market share. In recent years, a large market has developed in the US and Europe. China is also emerging as an important market. Other emerging markets for eco-cars are Korea, the UK and Italy.

Green cars are an emerging market globally. Some of the existing fundamentals such as tough emission standards globally, subsidies, tax breaks, and special driving privileges; and fuel cost savings underpins growth of the industry globally. Major market constraints are technological challenges, range limitations, safety and reliability issue related with various types of eco-cars. Key trends prevailing in the market includes global OEMs JVs with local producers in China, E-mobility charging infrastructure and stricter emission test procedures.

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