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Global Eco Cars Market-Focus on China (2016-20) Trends & Opportunities



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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

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.

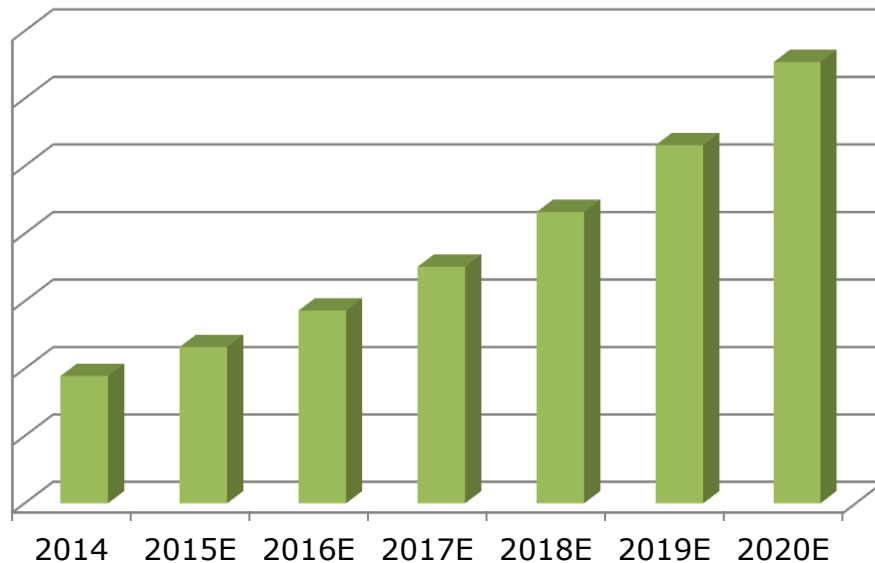
Green cars are an emerging market globally. Some of the existing fundamentals such as tough emission standards globally, subsidies, tax breaks, and special driving privileges; and fuel cost savings underpins growth of the industry globally. Major market constraints are technological challenges, range 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.

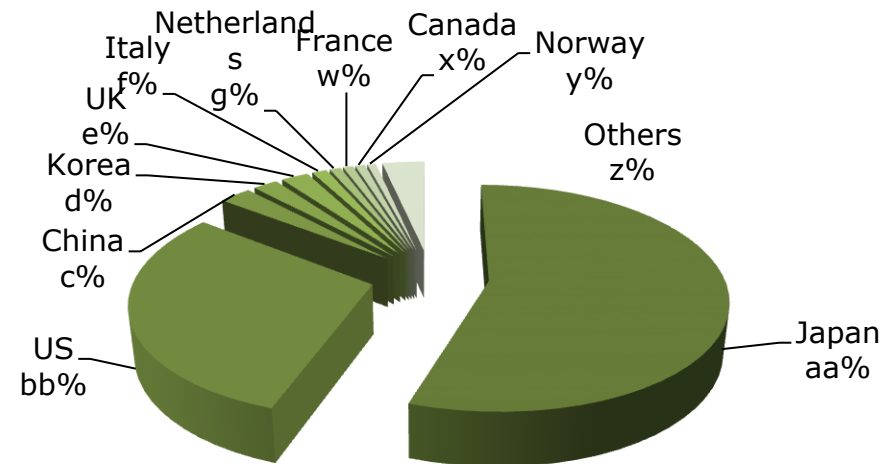
Global Eco-cars Market: Overview

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.

Global Eco-car Market Size by Volume, 2014-20E (Million Units)



Global Eco-car Market Share by Nation (2014)

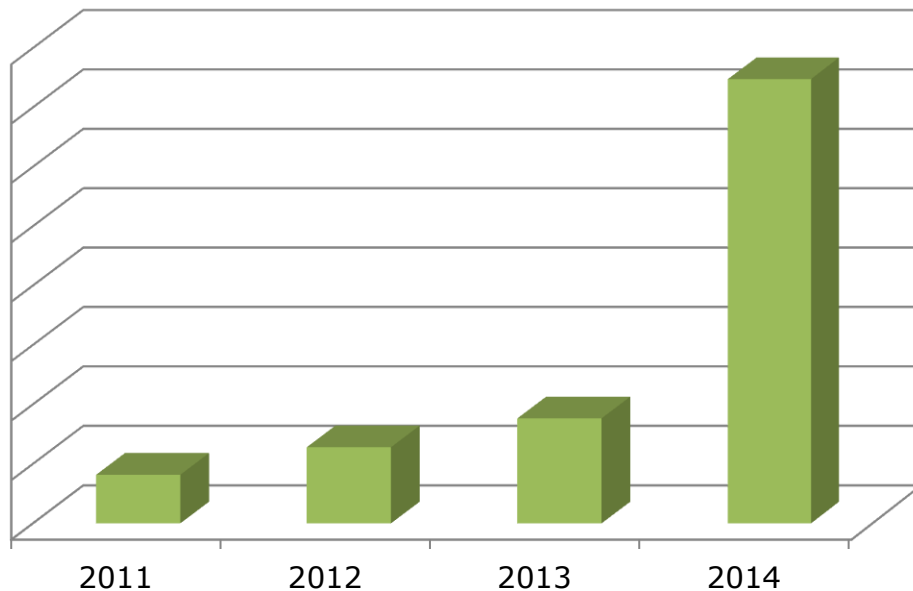


- Market size of global eco-cars market by volume is expected to reach to million units in the year 2020, from million units in 2014 by growing at a CAGR of.....%.
- Growth in the market is due to

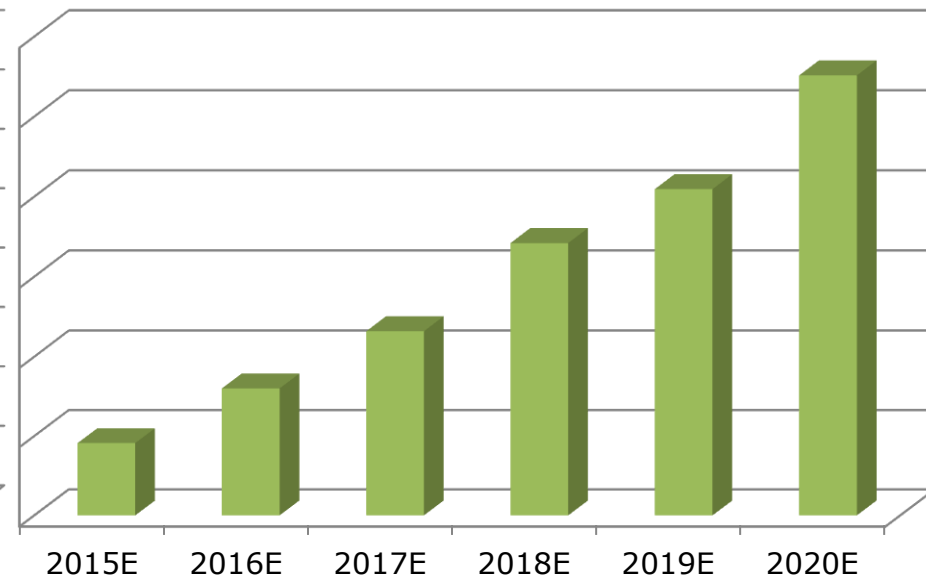
China Eco-cars Market Sizing

China is the world's largest electric vehicles market. Electric vehicle sales in China are continuing to grow, but much of this growth is caused directly by the myriad incentives on offer in the country, rather than organic demand driven by pure consumer interest.

**China Electric Vehicle Market Size by Volume,
2011-14 (Units)**



**China Electric Vehicle Market Size by Volume
Forecasted, 2015E-20E (Thousand Cars)**



- Market size of Chinese electric vehicles market by volume value is estimated atthousand units in the year 2020, from units in 2014 by growing at%.
- Growth in the market is due to

Global Eco-Cars Market Trends

Global Auto OEM's JVs with Local Producers in China

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E-mobility Charging Infrastructure

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Stricter Emissions Test Procedures

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