

Japan Electric Car Market - Size, Share, Covid-19 Impact & Forecasts Up To 2028

Market Report | 2023-01-23 | 145 pages | Mordor Intelligence

AVAILABLE LICENSES:

- Single User License \$4750.00
- Team License (1-7 Users) \$5250.00
- Site License \$6500.00
- Corporate License \$8750.00

Report description:

The Japan Electric Car Market is projected to register a CAGR of 0.21%

Key Highlights

Largest Segment by Vehicle Type - Sports Utility Vehicle : The launch of various new models and more options to choose from Sedan over hatchbacks is making sedans the best-selling segment in passenger car sales in Japan.

Fastest-growing Segment by Vehicle Type - Sedan : The growing interest of people towards adventure and tough driving on various terrains and growing preference towards bold looks is driving the growth SUV in the passenger car segment in Japan.

Largest Segment by Fuel Type - BEV : fusion of traditional and advanced technology provides better fuel economy, no range anxiety issues, and easy availability of fuel, making HEV the largest fuel type in Japan's electric car market.

Fastest-growing Segment by Fuel Type - FCEV : Stringent norms, governmental subsidies, continued encouragement of BEV adoption among private auto owners which is making BEV the fastest-growing segment in passenger car sales in Japan.

Japan Electric Car Market Trends

Sports Utility Vehicle is the largest segment by Sub Body Type.

Japan has seen a sharp increase in the demand for electric vehicles since 2016, and the nation witnessed a decline in the number of electric vehicle sales by about 10.50% by 2020. In 2021, the economy of the nation began to recover, and sales of electric automobiles increased significantly-by more than 50% annually in 2021 compared to 2020. Electric SUVs acquired the major share, close to 40%, followed by Electric Sedans at 28%, and the rest of the share was acquired by Hatchbacks and MUVs.

To expand the number of electric vehicles sold in the nation, numerous companies are developing and releasing new products. In Japan, in May 2022, Toyota launched its all-new electric SUV Bz4x, which has a battery capacity of 71.4 kWh and can produce 201

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

horsepower. The vehicle also has cutting-edge ADAS security measures. During the projection period in Japan, such new introductions are anticipated to accelerate the demand for SUVs in the Japanese automobile market.

The country's demand for electric cars is increasing because of government support in the form of incentives and refunds. The government has declared that it will treble the grants and incentives for buying electric automobiles starting in December 2020. The incentives for battery electric vehicles will rise from JPY 400000 to 800000. It is projected that subsidies will boost sales of batteries in various segments of electric passenger cars, such as Hatchbacks, Sedans, SUVs, and MUVs in Japan during the forecast period.

Japan Electric Car Market Competitor Analysis

The Japan Electric Car Market is fairly consolidated, with the top five companies occupying 94.83%. The major players in this market are Daihatsu Motor Co., Ltd., Honda Motor Company, Ltd., Mitsubishi Fuso Truck and Bus Corporation, Nissan Motor Co., Ltd. and Toyota Motor Corporation (sorted alphabetically).

Additional Benefits:

The market estimate (ME) sheet in Excel format
3 months of analyst support

Table of Contents:

1 EXECUTIVE SUMMARY & KEY FINDINGS

2 REPORT OFFERS

3 INTRODUCTION

3.1 Study Assumptions & Market Definition

3.2 Scope of the Study?

3.3 Research Methodology

4 KEY INDUSTRY TRENDS

4.1 Population

4.2 GDP

4.3 CVP

4.4 Inflation Rate

4.5 Interest Rate For Auto Loans

4.6 Battery Price (per Kwh)

4.7 Electrification Impact

4.8 Shared Mobility

4.9 New XEV Models Announced

4.10 Charging Stations Deployment

4.11 Regulatory Framework

4.12 Value Chain & Distribution Channel Analysis

5 MARKET SEGMENTATION

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 5.1 Body Type
 - 5.1.1 Passenger Cars
 - 5.1.1.1 Hatchback
 - 5.1.1.2 Multi-purpose Vehicle
 - 5.1.1.3 Sedan
 - 5.1.1.4 Sports Utility Vehicle
- 5.2 Fuel Type
 - 5.2.1 BEV
 - 5.2.2 FCEV
 - 5.2.3 HEV
 - 5.2.4 PHEV

6 COMPETITIVE LANDSCAPE

- 6.1 Key Strategic Moves
- 6.2 Market Share Analysis
- 6.3 Company Landscape
- 6.4 Company Profiles
 - 6.4.1 Audi AG
 - 6.4.2 BMW AG
 - 6.4.3 Daihatsu Motor Co., Ltd.
 - 6.4.4 General Motors Company
 - 6.4.5 Hino Motors, Ltd.
 - 6.4.6 Honda Motor Company, Ltd.
 - 6.4.7 Isuzu Motors Ltd.
 - 6.4.8 Mazda Motor Corporation
 - 6.4.9 Mitsubishi Fuso Truck and Bus Corporation
 - 6.4.10 Mitsubishi Motors Corporation
 - 6.4.11 Nissan Motor Co., Ltd.
 - 6.4.12 Suzuki Motor Corporation
 - 6.4.13 Tesla Inc.
 - 6.4.14 Toyota Motor Corporation
 - 6.4.15 Volkswagen AG

7 KEY STRATEGIC QUESTIONS FOR VEHICLES CEOS

8 APPENDIX

- 8.1 Global Overview
 - 8.1.1 Overview
 - 8.1.2 Porter's Five Forces Framework
 - 8.1.3 Global Value Chain Analysis
 - 8.1.4 Market Dynamics (DROs)
- 8.2 Sources & References
- 8.3 List of Tables & Figures
- 8.4 Primary Insights
- 8.5 Data Pack
- 8.6 Glossary of Terms

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Japan Electric Car Market - Size, Share, Covid-19 Impact & Forecasts Up To 2028

Market Report | 2023-01-23 | 145 pages | Mordor Intelligence

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User License	\$4750.00
	Team License (1-7 Users)	\$5250.00
	Site License	\$6500.00
	Corporate License	\$8750.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2025-05-05"/>
		Signature	

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com



Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com
www.scotts-international.com