

## **Norway Electric Cars Market - Size, Share, Covid-19 Impact & Forecasts Up To 2028**

Market Report | 2023-01-23 | 150 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 Norway Electric Cars Market is projected to register a CAGR of 0.21%

#### **Key Highlights**

**Largest Segment by Fuel Type - BEV :** In Norway, hybrid fuel cars have witnessed the highest growth in the electric car market. Fuel efficiency and reduced maintenance cost are driving the growth of hybrid electric cars in the country.

**Largest Segment by Sub-Body Type - Sports Utility Vehicle :** Comfortable rides, better fuel efficiency, and luxury features and more models available are attracting customers, which further makes Sedan the largest sub-body type in electric car sales in Norway.

**Fastest-growing Segment by Fuel Type - FCEV :** Battery electric cars are the fastest-growing fuel type segment. The adoption of e-mobility and stringent government norms and incentive are fueling the growth of battery electric cars in Norway.

#### **Norway Electric Cars Market Trends**

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

Major governments in developed and developing countries have received warnings about the dangers of climate change and the rise in carbon emissions worldwide. The average emissions of new passenger cars registered in the European Union, Iceland, Norway, and the United Kingdom in 2020 amounted to 107.8 grams of CO<sub>2</sub> per kilometer (g CO<sub>2</sub>/km), according to preliminary statistics supplied by the European Environment Agency. Starting in 2020 for 95% of vehicles, the goal of 95 g/km CO<sub>2</sub> emissions level for passenger automobiles was to be implemented gradually until it was fully implemented in 2021.

Lockdowns and other limitations brought on by the COVID-19 pandemic led to supply chain problems in the commercial vehicle sector, and the entire Norwegian automotive industry suffered greatly. Due to the pandemic, Norway's electric EV sales and

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

production decreased during the 2019-20 fiscal year.

Reduced domestic emissions are the primary objective of Norway's domestic climate legislation, which are frequently the only factors taken into account in that manner and exclusively support electric vehicles in the future. The electric hatchback has a range of 100 to 350 km/h. Customers can purchase a quick charging installment plan from Fortum Charge and Drive and Grønn Kontakt in Germany, regardless of how many kWh their vehicle receives during each charging session. A 50-kW rapid charging installation fee is NOK 2,50/minute. Depending on the actual charging rate, this resulted in a kWh cost of between NOK 3 and 5. As a result of this initiative and incentive program, electric car sales are expected to grow over the forecast period (2022-2028).

## Norway Electric Cars Market Competitor Analysis

The Norway Electric Cars Market is fragmented, with the top five companies occupying 28.01%. The major players in this market are AB Volvo, Hyundai Motor Company, Nissan Motor Company Ltd, Tesla Inc and Volkswagen AG (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

##### 5.1 Body Type

##### 5.1.1 Passenger Cars

##### 5.1.1.1 Hatchback

**Scotts International. EU Vat number: PL 6772247784**

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

www.scotts-international.com

- 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 AB Volvo
- 6.4.2 Audi AG
- 6.4.3 Hyundai Motor Company
- 6.4.4 Nissan Motor Company Ltd
- 6.4.5 Renault Group
- 6.4.6 Tesla Inc
- 6.4.7 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](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

## Norway Electric Cars Market - Size, Share, Covid-19 Impact & Forecasts Up To 2028

Market Report | 2023-01-23 | 150 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](mailto:support@scotts-international.com)  
[www.scotts-international.com](http://www.scotts-international.com)