

## **North America Electric Vehicle Market Forecast 2022-2026**

Market Report | 2022-09-12 | 163 pages | Inkwood Research

### **AVAILABLE LICENSES:**

- Single User Price \$1250.00
- Global Site License \$1500.00
- \$2000.00

### **Report description:**

#### **KEY FINDINGS**

The North America electric vehicle market is expected to record a 31.65% CAGR during the forecast years 2022 to 2026. The adoption of electric vehicles to reduce CO2 emissions, discounted tariff rates to benefit the consumers, etc., drive market growth.

#### **MARKET INSIGHTS**

The North America electric vehicle market growth evaluation entails the study of Canada and United States. Approximately a quarter of greenhouse gas emissions (GHG) in Canada are attributed to transportation, with roughly half coming from light trucks, cars, etc. The Canadian government persists that switching to cleaner fuels. Further, electrifying light-duty vehicles are essential steps toward decarbonizing the transportation industry. For this reason, the Canadian government has mandated that by 2035, all new light-duty vehicles and passenger trucks must be emission-free.

The \$680 million ZEVIP or Zero Emission Vehicle Infrastructure Program aims to improve Canada's charging and refueling infrastructure shortage by 2027. Also, the Zero Emission Vehicle Awareness Initiative (ZEVAI) provides funding for initiatives that seek to raise public confidence and awareness of zero-emission cars (ZEV). The ZEVAI contributes to funding education, outreach, and capacity-building initiatives to facilitate a larger uptake of ZEVs by the citizens of Canada. Hence, the government's emphasis on cleaner technology and adopting electric vehicles is expected to boost the market demand.

#### **COMPETITIVE INSIGHTS**

Some of the key companies include Ford Motor Company, General Motors Company, Tesla, etc.

Our report offerings include:

- Explore key findings of the overall market
- Strategic breakdown of market dynamics (Drivers, Restraints, Opportunities, Challenges)
- Market forecasts for a minimum of 9 years, along with 3 years of historical data for all segments, sub-segments, and regions
- Market Segmentation caters to a thorough assessment of key segments with their market estimations
- Geographical Analysis: Assessments of the mentioned regions and country-level segments with their market share
- Key analytics: Porter's Five Forces Analysis, Vendor Landscape, Opportunity Matrix, Key Buying Criteria, etc.
- Competitive landscape is the theoretical explanation of the key companies based on factors, market share, etc.
- Company profiling: A detailed company overview, product/services offered, SCOT analysis, and recent strategic developments

**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)

## **Table of Contents:**

### TABLE OF CONTENTS

- 1. RESEARCH SCOPE & METHODOLOGY
  - 1.1. STUDY OBJECTIVES
  - 1.2. SCOPE OF STUDY
  - 1.3. METHODOLOGY
  - 1.4. ASSUMPTIONS & LIMITATIONS
- 2. EXECUTIVE SUMMARY
  - 2.1. MARKET SIZE & ESTIMATES
  - 2.2. MARKET OVERVIEW
- 3. MARKET DYNAMICS
  - 3.1. KEY DRIVERS
    - 3.1.1. BENEFICIAL GOVERNMENT SUBSIDIES AND POLICIES
    - 3.1.2. STRINGENT GOVERNMENT REGULATIONS ON VEHICLES EMISSIONS
  - 3.2. KEY RESTRAINTS
    - 3.2.1. INSUFFICIENT CHARGING INFRASTRUCTURE
    - 3.2.2. POTENTIAL GRID OVERLOAD
- 4. KEY ANALYTICS
  - 4.1. IMPACT OF COVID-19 ON ELECTRIC VEHICLE MARKET
  - 4.2. KEY MARKET TRENDS
  - 4.3. PORTER'S FIVE FORCES ANALYSIS
    - 4.3.1. BUYERS POWER
    - 4.3.2. SUPPLIERS POWER
    - 4.3.3. SUBSTITUTION
    - 4.3.4. NEW ENTRANTS
    - 4.3.5. INDUSTRY RIVALRY
  - 4.4. OPPORTUNITY MATRIX
  - 4.5. VENDOR LANDSCAPE
  - 4.6. VALUE CHAIN ANALYSIS
  - 4.7. KEY BUYING CRITERIA
  - 4.8. REGULATORY FRAMEWORK
- 5. MARKET BY PROPULSION TYPE
  - 5.1. BATTERY ELECTRIC VEHICLES
  - 5.2. PLUG-IN HYBRID VEHICLES
  - 5.3. FUEL CELL ELECTRIC VEHICLES
- 6. MARKET BY END-USE
  - 6.1. PASSENGER VEHICLES
  - 6.2. COMMERCIAL VEHICLES
    - 6.2.1. LIGHT COMMERCIAL VEHICLES
    - 6.2.2. HEAVY COMMERCIAL VEHICLES
- 7. GEOGRAPHICAL ANALYSIS
  - 7.1. NORTH AMERICA
    - 7.1.1. MARKET SIZE & ESTIMATES
    - 7.1.2. KEY GROWTH ENABLERS
    - 7.1.3. KEY CHALLENGES
    - 7.1.4. KEY PLAYERS
    - 7.1.5. COUNTRY ANALYSIS

**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)

- 7.1.5.1. UNITED STATES
- 7.1.5.2. CANADA
- 8. COMPETITIVE LANDSCAPE
  - 8.1. KEY STRATEGIC DEVELOPMENTS
    - 8.1.1. PRODUCT LAUNCHES & DEVELOPMENTS
    - 8.1.2. PARTNERSHIPS & AGREEMENTS
    - 8.1.3. BUSINESS EXPANSIONS & DIVESTITURES
  - 8.2. COMPANY PROFILES
    - 8.2.1. BMW GROUP
    - 8.2.2. BYD CO LTD
    - 8.2.3. FORD MOTOR COMPANY
    - 8.2.4. GENERAL MOTORS COMPANY
    - 8.2.5. LI AUTO
    - 8.2.6. NIO
    - 8.2.7. STELLANTIS NV
    - 8.2.8. TESLA INC
    - 8.2.9. TOYOTA MOTOR CORPORATION
    - 8.2.10. VOLKSWAGEN AG
    - 8.2.11. XPENG

**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)

## North America Electric Vehicle Market Forecast 2022-2026

Market Report | 2022-09-12 | 163 pages | Inkwood Research

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 Price	\$1250.00
	Global Site License	\$1500.00
		\$2000.00
		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="2025-05-08"/>
		Signature	<input type="text"/>

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

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

www.scotts-international.com