

# North America Lithium-ion Battery Market Size, Share & Trends Analysis Report By Product (Lithium Cobalt Oxide, Lithium Iron Phosphate, Lithium Nickel Cobalt Aluminum Oxide), By Application, By Country, And Segment Forecasts, 2024 - 2030

<https://marketpublishers.com/r/N1310A6BF1E9EN.html>

Date: September 2024

Pages: 180

Price: US\$ 4,250.00 (Single User License)

ID: N1310A6BF1E9EN

## Abstracts

This report can be delivered to the clients within 3 Business Days

### North America Home Healthcare Market Growth & Trends

The North America home healthcare market size is expected to reach USD 285.05 billion by 2030, registering a CAGR of 7.7% from 2024 to 2030, according to a new report by Grand View Research, Inc. Rising aging human population, high disposable income for healthcare expenditure, and increasing rate of target diseases are some of the key factors driving growth. Predominance of chronic diseases, and increasing diagnosis expenditure is anticipated to boost growth.

Personalized medical assistance is a cost effective measure to control treatment expenditure and acts as a major driver for the industry. According to America's Health rankings, nearly 58 million adults aged 65 and older lived in the U.S. in 2022.

The home healthcare industry is anticipated to be majorly driven by the huge aging population volume which is highly prone to various diseases such as venous stasis ulcers, diabetic ulcers, and pressure ulcers. According to WHO, the global volume of population falls under the age group of 60 years and above has reached 841 million in 2014 and is expected to reach 2 billion by 2050. Therefore, rising global aging-population along with the statistics that approximately 70% of home healthcare patients belong to 65 years and above age group, is anticipated to fuel demand in the near

future.

Wound care accounted for 65% of the global market revenue in 2014. Substantial demand for wound closures, wound care dressings, and wound cleanser has resulted in the dominance of the segment over the past few years and this trend is expected to continue over the forecast period. Wound infection is a key safety concern for medical professionals and patients, thus the market is anticipated to fuel the demand as it compelled to reduce the infection rates. Wound care products improve the overall health of patients affected from various disorders such as, diabetic ulcers, pressure ulcers and venous stasis ulcers, therefore creating strong need for these products in the industry.

Rising number of geriatric patients with growing awareness about personal safety and hygiene is further expected to intensify home healthcare service demand in North America. Baxter offers broad solutions to empower healthcare professionals to offer personalized care. It offers products for healthcare professionals for hospital care, primary care, kidney care, surgical care, nutritional care and others.

The services segment accounted for the largest market share of 84.1% in 2023. The segment is further divided into skilled and unskilled homecare. Different services such as nutritional support, nursing care, hospice & palliative, physician primary care, and others are offered by home healthcare services. The accurate diagnosis and medical treatment offered by skilled healthcare is attributing the segment growth. On the other hand, the equipment segment is expected to register the fastest CAGR of 8.6% during the forecast period. The segment is divided into therapeutic, diagnostic, and mobility assist segments.

The U.S. home healthcare market dominated the North America market with a share of 90.0% in 2023 due to advanced healthcare infrastructure. Large base of aging population, growing healthcare infrastructure and high purchasing power are some of the key factors driving growth. Moreover, favorable government initiatives aimed at controlling treatment expenditure by promoting home care services are anticipated to fuel growth. According to the PRB (Population Reference Bureau), at present, approximately 50 million citizens of North America are over 65 years and the number is projected to reach 89 million by 2050.

#### North America Home Healthcare Market Report Highlights

The services segment accounted for the largest market share of 84.1% in 2023. The segment is further divided into skilled and unskilled homecare.

The equipment segment is expected to register the fastest CAGR of 8.6% during the forecast period. The segment is divided into therapeutic, diagnostic, and mobility assist segments.

The diabetes & kidney disorders segment accounted for the largest market share in 2023. According to American Diabetes Association, 38.4 million Americans were diagnosed with diabetes in 2021.

The mobility disorders segment is projected to grow at the fastest CAGR over the forecast period.

## Contents

### Table of Content

#### **CHAPTER 1. METHODOLOGY AND SCOPE**

- 1.1. Market Segmentation & Scope
- 1.2. Market Definition
- 1.3. Information Procurement
  - 1.3.1. Purchased Database
  - 1.3.2. GVR's Internal Database
  - 1.3.3. Secondary Projects & Third-Party Perspectives
  - 1.3.4. Primary Research
- 1.4. Information Analysis
  - 1.4.1. Data Analysis Models
- 1.5. Market Formulation & Data Visualization
- 1.6. Data Validation & Publishing
- 1.7. List of Abbreviations

#### **CHAPTER 2. EXECUTIVE SUMMARY**

- 2.1. Market Outlook, 2023 (USD Billion)
- 2.2. Segmental Outlook
- 2.3. Competitive Landscape Snapshot

#### **CHAPTER 3. NORTH AMERICA LITHIUM-ION BATTERY MARKET VARIABLES, TRENDS, AND SCOPE**

- 3.1. Market Lineage Outlook
- 3.2. Penetration & Growth Prospects Mapping
- 3.3. Industry Value Chain Analysis
- 3.4. Regulatory Framework
  - 3.4.1. Standards & Compliances
  - 3.4.2. Regulatory Impact Analysis
- 3.5. Market Dynamics
  - 3.5.1. Market Driver Analysis
  - 3.5.2. Market Restraint Analysis
  - 3.5.3. Market Challenges Analysis
  - 3.5.4. Market Opportunity Analysis

### 3.6. Business Environment Analysis

3.6.1. Industry analysis - porter's five forces analysis

3.6.2. Industry analysis - Pestle analysis

## **CHAPTER 4. NORTH AMERICA LITHIUM-ION BATTERY MARKET: PRODUCT ESTIMATES & TREND ANALYSIS**

4.1. Product Movement Analysis & Market Share, 2023 & 2030

4.2. Lithium Cobalt Oxide (LCO)

4.2.1. Market estimates and forecasts, 2018 - 2030 (USD Billion)

4.3. Lithium Iron Phosphate (LiFePO<sub>4</sub>)

4.3.1. Market estimates and forecasts, 2018 - 2030 (USD Billion)

4.4. Lithium Nickel Cobalt Aluminum Oxide (NCA)

4.4.1. Market estimates and forecasts, 2018 - 2030 (USD Billion)

4.5. Lithium Manganese Oxide (LMO)

4.5.1. Market estimates and forecasts, 2018 - 2030 (USD Billion)

4.6. Lithium Titanate (LTO)

4.6.1. Market estimates and forecasts, 2018 - 2030 (USD Billion)

4.7. Lithium Nickel Manganese Cobalt (NMC)

4.7.1. Market estimates and forecasts, 2018 - 2030 (USD Billion)

## **CHAPTER 5. NORTH AMERICA LITHIUM-ION BATTERY MARKET: APPLICATION ESTIMATES & TREND ANALYSIS**

5.1. Application Movement Analysis & Market Share, 2023 & 2030

5.2. Consumer Electronics

5.2.1. Market estimates and forecasts, 2018 - 2030 (USD Billion)

5.3. Automobile

5.3.1. Market estimates and forecasts, 2018 - 2030 (USD Billion)

5.4. Energy Storage

5.4.1. Market estimates and forecasts, 2018 - 2030 (USD Billion)

5.5. Industrial

5.5.1. Market estimates and forecasts, 2018 - 2030 (USD Billion)

5.6. Medical Devices

5.6.1. Market estimates and forecasts, 2018 - 2030 (USD Billion)

## **CHAPTER 6. NORTH AMERICA LITHIUM-ION BATTERY MARKET: REGIONAL ESTIMATES & TREND ANALYSIS**

## 6.1. Key Takeaways

## 6.2. Regional Movement Analysis & Market Share, 2023 & 2030

### 6.2.1. U.S.

6.2.1.1. Market estimates and forecasts, 2018 - 2030 (USD Billion)

6.2.1.2. Market estimates and forecasts, by Product, 2018 - 2030 (USD Billion)

6.2.1.3. Market estimates and forecasts, by Application, 2018 - 2030 (USD Billion)

### 6.2.2. Canada

6.2.2.1. Market estimates and forecasts, 2018 - 2030 (USD Billion)

6.2.2.2. Market estimates and forecasts, by Product, 2018 - 2030 (USD Billion)

6.2.2.3. Market estimates and forecasts, by Application, 2018 - 2030 (USD Billion)

### 6.2.3. Mexico

6.2.3.1. Market estimates and forecasts, 2018 - 2030 (USD Billion)

6.2.3.2. Market estimates and forecasts, by Product, 2018 - 2030 (USD Billion)

6.2.3.3. Market estimates and forecasts, by Application, 2018 - 2030 (USD Billion)

## **CHAPTER 7. COMPETITIVE LANDSCAPE**

### 7.1. Key Players & Recent Developments & Their Impact on the Industry

### 7.2. Key Company/Competition Categorization (Key innovators, Market leaders, emerging players)

### 7.3. List of Key Component Suppliers and Channel Partners

### 7.4. Company Market Share & Position Analysis, 2023

### 7.5. Company Heat Map Analysis

### 7.6. Competitive Dashboard Analysis

### 7.7. Strategy Mapping

#### 7.7.1. Expansion

#### 7.7.2. Collaboration/ Partnerships/ Agreements

#### 7.7.3. New Product launches

#### 7.7.4. Mergers & Acquisitions

#### 7.7.5. Research & Development

#### 7.7.6. Others

### 7.8. Company Listing / Profiles

#### 7.8.1. A123 Systems

##### 7.8.1.1. Company Overview

##### 7.8.1.2. Financial Performance

##### 7.8.1.3. Product Benchmarking

#### 7.8.2. Duracell Inc.

##### 7.8.2.1. Company Overview

##### 7.8.2.2. Financial Performance

- 7.8.2.3. Product Benchmarking
- 7.8.3. Tesla Inc.
  - 7.8.3.1. Company Overview
  - 7.8.3.2. Financial Performance
  - 7.8.3.3. Product Benchmarking
- 7.8.4. Saft America
  - 7.8.4.1. Company Overview
  - 7.8.4.2. Financial Performance
  - 7.8.4.3. Product Benchmarking
- 7.8.5. Johnson Controls
  - 7.8.5.1. Company Overview
  - 7.8.5.2. Financial Performance
  - 7.8.5.3. Product Benchmarking
- 7.8.6. CANBAT Technologies Inc.
  - 7.8.6.1. Company Overview
  - 7.8.6.2. Financial Performance
  - 7.8.6.3. Product Benchmarking
- 7.8.7. Electrochem, an Integer company (Integer Holdings Corporation)
  - 7.8.7.1. Company Overview
  - 7.8.7.2. Financial Performance
  - 7.8.7.3. Product Benchmarking
- 7.8.8. Corvus Energy
  - 7.8.8.1. Company Overview
  - 7.8.8.2. Financial Performance
  - 7.8.8.3. Product Benchmarking
- 7.8.9. Prime Power
  - 7.8.9.1. Company Overview
  - 7.8.9.2. Financial Performance
  - 7.8.9.3. Product Benchmarking
- 7.8.10. Panasonic Corporation
  - 7.8.10.1. Company Overview
  - 7.8.10.2. Financial Performance
  - 7.8.10.3. Product Benchmarking

## I would like to order

Product name: North America Lithium-ion Battery Market Size, Share & Trends Analysis Report By Product (Lithium Cobalt Oxide, Lithium Iron Phosphate, Lithium Nickel Cobalt Aluminum Oxide), By Application, By Country, And Segment Forecasts, 2024 - 2030

Product link: <https://marketpublishers.com/r/N1310A6BF1E9EN.html>

Price: US\$ 4,250.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/N1310A6BF1E9EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below



and fax the completed form to +44 20 7900 3970