

# EV battery Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

<https://marketpublishers.com/r/E2067EB1BB66EN.html>

Date: January 2020

Pages: 113

Price: US\$ 3,000.00 (Single User License)

ID: E2067EB1BB66EN

## Abstracts

### SUMMARY

Further key aspects of the report indicate that:

Chapter 1: Research Scope: Product Definition, Type, End-Use & Methodology

Chapter 2: Global Industry Summary

Chapter 3: Market Dynamics

Chapter 4: Global Market Segmentation by region, type and End-Use

Chapter 5: North America Market Segmentation by region, type and End-Use

Chapter 6: Europe Market Segmentation by region, type and End-Use

Chapter 7: Asia-Pacific Market Segmentation by region, type and End-Use

Chapter 8: South America Market Segmentation by region, type and End-Use

Chapter 9: Middle East and Africa Market Segmentation by region, type and End-Use.

Chapter 10: Market Competition by Companies

Chapter 11: Market forecast and environment forecast.

Chapter 12: Industry Summary.

The global EV battery market has the potential to grow with xx million USD with growing CAGR in the forecast period from 2021f to 2026f. Factors driving the market for @@@@ are the significant development of demand and improvement of COVID-19 and geo-economics.

Based on the type of product, the global EV battery market segmented into

Lithium Ion Battery

NI-MH Battery

Other

Based on the end-use, the global EV battery market classified into

HEV

PHEV

EV

FCV

Based on geography, the global EV battery market segmented into

North America [U.S., Canada, Mexico]

Europe [Germany, UK, France, Italy, Rest of Europe]

Asia-Pacific [China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific]

South America [Brazil, Argentina, Rest of Latin America]

Middle East & Africa [GCC, North Africa, South Africa, Rest of Middle East and Africa]

And the major players included in the report are

Panasonic

AESC

PEVE

LG Chem

LEJ

Samsung SDI

Hitachi

ACCUmotive

Boston Power

BYD

Lishen Battery

CATL

WanXiang

GuoXuan High-Tech

Pride Power

OptimumNano

BAK Battery

## Contents

### 1 RESEARCH SCOPE

- 1.1 Research Product Definition
- 1.2 Research Segmentation
  - 1.2.1 Product Type
  - 1.2.2 Main product Type of Major Players
- 1.3 Demand Overview
- 1.4 Research Methodology

### 2 GLOBAL EV BATTERY INDUSTRY

- 2.1 Summary about EV battery Industry
- 2.2 EV battery Market Trends
  - 2.2.1 EV battery Production & Consumption Trends
  - 2.2.2 EV battery Demand Structure Trends
- 2.3 EV battery Cost & Price

### 3 MARKET DYNAMICS

- 3.1 Manufacturing & Purchasing Behavior in 2020
- 3.2 Market Development under the Impact of COVID-19
  - 3.2.1 Drivers
  - 3.2.2 Restraints
  - 3.2.3 Opportunity
  - 3.2.4 Risk

### 4 GLOBAL MARKET SEGMENTATION

- 4.1 Region Segmentation (2017 to 2021f)
  - 4.1.1 North America (U.S., Canada and Mexico)
  - 4.1.2 Europe (Germany, UK, France, Italy, Rest of Europe)
  - 4.1.3 Asia-Pacific (China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific)
  - 4.1.4 South America (Brazil,, Argentina, Rest of Latin America)
  - 4.1.5 Middle East and Africa (GCC, North Africa, South Africa, Rest of Middle East and Africa)
- 4.2 Product Type Segmentation (2017 to 2021f)

- 4.2.1 Lithium Ion Battery
- 4.2.2 NI-MH Battery
- 4.2.3 Other
- 4.3 Consumption Segmentation (2017 to 2021f)
  - 4.3.1 HEV
  - 4.3.2 PHEV
  - 4.3.3 EV
  - 4.3.4 FCV

## **5 NORTH AMERICA MARKET SEGMENT**

- 5.1 Region Segmentation (2017 to 2021f)
  - 5.1.1 U.S.
  - 5.1.2 Canada
  - 5.1.3 Mexico
- 5.2 Product Type Segmentation (2017 to 2021f)
  - 5.2.1 Lithium Ion Battery
  - 5.2.2 NI-MH Battery
  - 5.2.3 Other
- 5.3 Consumption Segmentation (2017 to 2021f)
  - 5.3.1 HEV
  - 5.3.2 PHEV
  - 5.3.3 EV
  - 5.3.4 FCV
- 5.4 Impact of COVID-19 in North America

## **6 EUROPE MARKET SEGMENTATION**

- 6.1 Region Segmentation (2017 to 2021f)
  - 6.1.1 Germany
  - 6.1.2 UK
  - 6.1.3 France
  - 6.1.4 Italy
  - 6.1.5 Rest of Europe
- 6.2 Product Type Segmentation (2017 to 2021f)
  - 6.2.1 Lithium Ion Battery
  - 6.2.2 NI-MH Battery
  - 6.2.3 Other
- 6.3 Consumption Segmentation (2017 to 2021f)

- 6.3.1 HEV
- 6.3.2 PHEV
- 6.3.3 EV
- 6.3.4 FCV
- 6.4 Impact of COVID-19 in Europe

## **7 ASIA-PACIFIC MARKET SEGMENTATION**

- 7.1 Region Segmentation (2017 to 2021f)
  - 7.1.1 China
  - 7.1.2 India
  - 7.1.3 Japan
  - 7.1.4 South Korea
  - 7.1.5 Southeast Asia
  - 7.1.6 Australia
  - 7.1.7 Rest of Asia Pacific
- 7.2 Product Type Segmentation (2017 to 2021f)
  - 7.2.1 Lithium Ion Battery
  - 7.2.2 NI-MH Battery
  - 7.2.3 Other
- 7.3 Consumption Segmentation (2017 to 2021f)
  - 7.3.1 HEV
  - 7.3.2 PHEV
  - 7.3.3 EV
  - 7.3.4 FCV
- 7.4 Impact of COVID-19 in Europe

## **8 SOUTH AMERICA MARKET SEGMENTATION**

- 8.1 Region Segmentation (2017 to 2021f)
  - 8.1.1 Brazil
  - 8.1.2 Argentina
  - 8.1.3 Rest of Latin America
- 8.2 Product Type Segmentation (2017 to 2021f)
  - 8.2.1 Lithium Ion Battery
  - 8.2.2 NI-MH Battery
  - 8.2.3 Other
- 8.3 Consumption Segmentation (2017 to 2021f)
  - 8.3.1 HEV

8.3.2 PHEV

8.3.3 EV

8.3.4 FCV

8.4 Impact of COVID-19 in Europe

## **9 MIDDLE EAST AND AFRICA MARKET SEGMENTATION**

9.1 Region Segmentation (2017 to 2021f)

9.1.1 GCC

9.1.2 North Africa

9.1.3 South Africa

9.1.4 Rest of Middle East and Africa

9.2 Product Type Segmentation (2017 to 2021f)

9.2.1 Lithium Ion Battery

9.2.2 NI-MH Battery

9.2.3 Other

9.3 Consumption Segmentation (2017 to 2021f)

9.3.1 HEV

9.3.2 PHEV

9.3.3 EV

9.3.4 FCV

9.4 Impact of COVID-19 in Europe

## **10 COMPETITION OF MAJOR PLAYERS**

10.1 Brief Introduction of Major Players

10.1.1 Panasonic

10.1.2 AESC

10.1.3 PEVE

10.1.4 LG Chem

10.1.5 LEJ

10.1.6 Samsung SDI

10.1.7 Hitachi

10.1.8 ACCUmotive

10.1.9 Boston Power

10.1.10 BYD

10.1.11 Lishen Battery

10.1.12 CATL

10.1.13 WanXiang

- 10.1.14 GuoXuan High-Tech
- 10.1.15 Pride Power
- 10.1.16 OptimumNano
- 10.1.17 BAK Battery
- 10.2 EV battery Sales Date of Major Players (2017-2020e)
  - 10.2.1 Panasonic
  - 10.2.2 AESC
  - 10.2.3 PEVE
  - 10.2.4 LG Chem
  - 10.2.5 LEJ
  - 10.2.6 Samsung SDI
  - 10.2.7 Hitachi
  - 10.2.8 ACCUmotive
  - 10.2.9 Boston Power
  - 10.2.10 BYD
  - 10.2.11 Lishen Battery
  - 10.2.12 CATL
  - 10.2.13 WanXiang
  - 10.2.14 GuoXuan High-Tech
  - 10.2.15 Pride Power
  - 10.2.16 OptimumNano
  - 10.2.17 BAK Battery
- 10.3 Market Distribution of Major Players
- 10.4 Global Competition Segmentation

## **11 MARKET FORECAST**

- 11.1 Forecast by Region
- 11.2 Forecast by Demand
- 11.3 Environment Forecast
  - 11.3.1 Impact of COVID-19
  - 11.3.2 Geopolitics Overview
  - 11.3.3 Economic Overview of Major Countries

## **12 REPORT SUMMARY STATEMENT**



## List Of Tables

### LIST OF TABLES

1. Table EV battery Product Type Overview
2. Table EV battery Product Type Market Share List
3. Table EV battery Product Type of Major Players
4. Table Brief Introduction of Panasonic
5. Table Brief Introduction of AESC
6. Table Brief Introduction of PEVE
7. Table Brief Introduction of LG Chem
8. Table Brief Introduction of LEJ
9. Table Brief Introduction of Samsung SDI
10. Table Brief Introduction of Hitachi
11. Table Brief Introduction of ACCUotive
12. Table Brief Introduction of Boston Power
13. Table Brief Introduction of BYD
14. Table Brief Introduction of Lishen Battery
15. Table Brief Introduction of CATL
16. Table Brief Introduction of WanXiang
17. Table Brief Introduction of GuoXuan High-Tech
18. Table Brief Introduction of Pride Power
19. Table Brief Introduction of OptimumNano
20. Table Brief Introduction of BAK Battery
21. Table Products & Services of Panasonic
22. Table Products & Services of AESC
23. Table Products & Services of PEVE
24. Table Products & Services of LG Chem
25. Table Products & Services of LEJ
26. Table Products & Services of Samsung SDI
27. Table Products & Services of Hitachi
28. Table Products & Services of ACCUotive
29. Table Products & Services of Boston Power
30. Table Products & Services of BYD
31. Table Products & Services of Lishen Battery
32. Table Products & Services of CATL
33. Table Products & Services of WanXiang
34. Table Products & Services of GuoXuan High-Tech
35. Table Products & Services of Pride Power
36. Table Products & Services of OptimumNano

- 37. Table Products & Services of BAK Battery
- 38. Table Market Distribution of Major Players
- 39. Table Global Major Players Sales Revenue (Million USD) 2017-2020e
- 40. Table Global Major Players Sales Revenue (Million USD) Share 2017-2020e
- 41. Table Global EV battery Market Forecast (Million USD) by Region 2021f-2026f
- 42. Table Global EV battery Market Forecast (Million USD) Share by Region 2021f-2026f
- 43. Table Global EV battery Market Forecast (Million USD) by Demand 2021f-2026f
- 44. Table Global EV battery Market Forecast (Million USD) Share by Demand 2021f-2026f

## List Of Figures

### LIST OF FIGURES

1. Figure Global EV battery Market Size under the Impact of COVID-19, 2017-2021f (USD Million)
2. Figure Global EV battery Market by Region under the Impact of COVID-19, 2017-2021f (USD Million)
3. Figure Global EV battery Market by Product Type under the Impact of COVID-19, 2017-2021f (USD Million)
4. Figure Global EV battery Market by Demand under the Impact of COVID-19, 2017-2021f (USD Million)
5. Figure Global EV battery Production by Region under the Impact of COVID-19, 2021-2026 (USD Million)
6. Figure Global EV battery Consumption by Region under the Impact of COVID-19, 2021-2026 (USD Million)
7. Figure Global EV battery Consumption by Type under the Impact of COVID-19, 2021-2026 (USD Million)
8. Figure North America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
9. Figure Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
10. Figure Asia-Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
11. Figure South America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
12. Figure Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
13. Figure Lithium Ion Battery Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
14. Figure NI-MH Battery Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
15. Figure Other Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
16. Figure HEV Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
17. Figure PHEV Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
18. Figure EV Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

19. Figure FCV Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
20. Figure U.S. Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
21. Figure Canada Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
22. Figure Mexico Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
23. Figure Lithium Ion Battery Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
24. Figure NI-MH Battery Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
25. Figure Other Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
26. Figure HEV Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
27. Figure PHEV Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
28. Figure EV Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
29. Figure FCV Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
30. Figure Germany Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
31. Figure UK Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
32. Figure France Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
33. Figure Italy Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
34. Figure Rest of Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
35. Figure Lithium Ion Battery Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
36. Figure NI-MH Battery Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
37. Figure Other Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
38. Figure HEV Segmentation Market Size (USD Million) 2017-2021f and Year-over-year

(YOY) Growth (%) 2018-2021f

39. Figure PHEV Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

40. Figure EV Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

41. Figure FCV Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

42. Figure China Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

43. Figure India Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

44. Figure Japan Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

45. Figure South Korea Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

46. Figure Southeast Asia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

47. Figure Australia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

48. Figure Rest of Asia Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

49. Figure Lithium Ion Battery Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

50. Figure NI-MH Battery Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

51. Figure Other Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

52. Figure HEV Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

53. Figure PHEV Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

54. Figure EV Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

55. Figure FCV Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

56. Figure Brazil Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

57. Figure Argentina Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

58. Figure Rest of Latin America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
59. Figure Lithium Ion Battery Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
60. Figure NI-MH Battery Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
61. Figure Other Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
62. Figure HEV Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
63. Figure PHEV Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
64. Figure EV Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
65. Figure FCV Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
66. Figure GCC Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
67. Figure North Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
68. Figure South Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
69. Figure Rest of Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
70. Figure Lithium Ion Battery Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
71. Figure NI-MH Battery Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
72. Figure Other Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
73. Figure HEV Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
74. Figure PHEV Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
75. Figure EV Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
76. Figure FCV Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
77. Figure EV battery Sales Revenue (Million USD) of Panasonic 2017-20

## I would like to order

Product name: EV battery Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

Product link: <https://marketpublishers.com/r/E2067EB1BB66EN.html>

Price: US\$ 3,000.00 (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/E2067EB1BB66EN.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