

# Report on the Chinese Lithium Battery Market 2019-2023

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## Abstracts

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Lithium batteries are a form of secondary batteries and generates power from activities of lithium ions' movements between cathodes and anodes. Ions are continuously shifting between cathodes and anodes when charging or releasing power as a result.

The Chinese lithium battery industry includes a complete industry chain that includes lithium mining, material supplies and lithium battery recycling, with several leading firms on the market. While there are a large number of battery core manufacturers on the market, only a few of them have managed to generate over XX CNY in sales. The industry itself exhibits traits such as low concentration, a lack of product diversity and price wars which are serving to hinder the industry from developing. Most of the market has already been occupied by larger firms.

Rapid developments have been made in the Chinese lithium battery industry due to advancements in the smartphone and tablet PC industries. The total number of lithium batteries produced in China in 2018 was XX billion, a 41.71% percent increase over the previous year. The EV boom of 2018 was a major driver for the growth of the Chinese lithium ion market.

Lithium batteries are expected to gradually take over the markets for traditional vehicle batteries and traditional batteries. Lithium battery production is expected to surpass XX billion units by 2023.

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