

100 YEARS OF POWERING PROGRESS

For more than a century, Battery Council International (BCI) has played a pivotal role in shaping the battery industry through advocacy, education, and research.

Leading the Charge

+125 Member Companies Worldwide

Including battery manufacturers, recyclers, marketers, retailers, suppliers, and expert consultants. Together, they represent over **38,000 direct employees**.



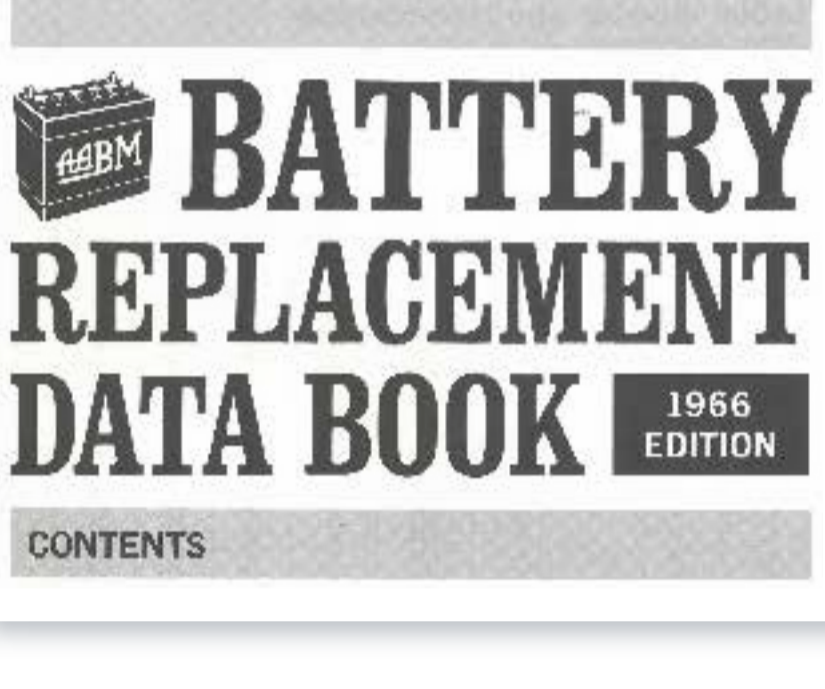
136 Conventions

BCI brings industry leaders together to connect, collaborate, and share best practices.

Establishing Industry Standards and Resources

89 Years of Battery Data

BCI's data book is the definitive source for replacement data for more than 160,000 vehicles.



BCI created the group numbering system

for lead batteries in 1946 to create consistency across the battery manufacturing sector.

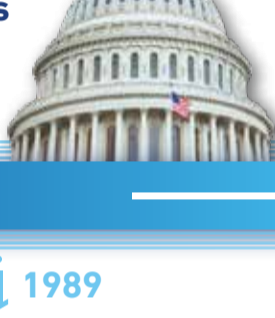
Amplifying Industry Voices

As the leading voice of the global energy storage industry, BCI shapes policies and regulations.



On behalf of the industry, BCI members **collaborate with Congress to help protect industry competitiveness and innovation.**

late 1980s ↑



With BCI's support, Congress passes the **U.S. Mercury-Containing and Rechargeable Battery Management Act**, establishing the three chasing arrows as a universal label symbol for recyclable batteries.

1996 ↑



1989 ↓

BCI Model Battery Recycling Legislation becomes the first legislation to encourage recycling of batteries with the industry-managed reverse-logistics system.



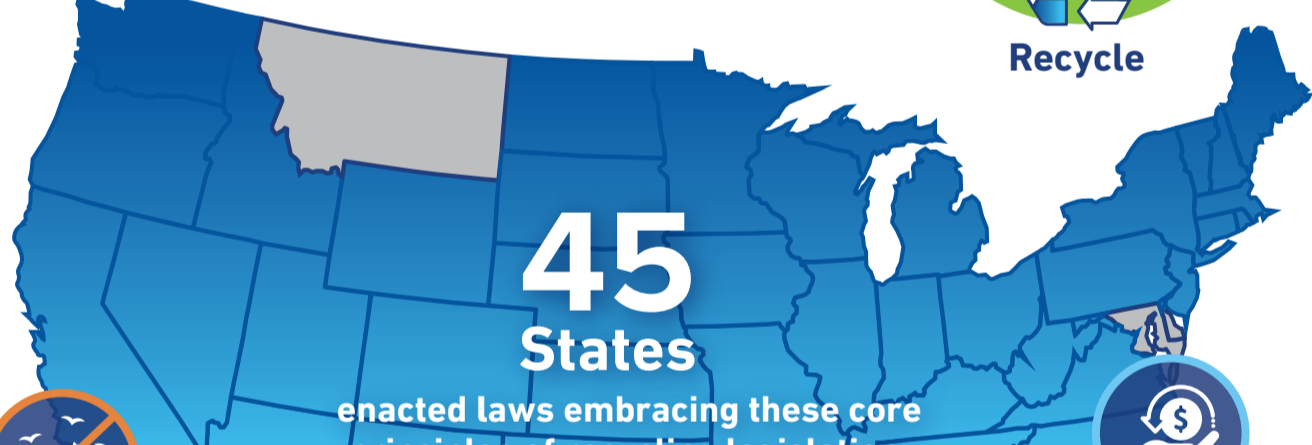
2016 ↓

The **Lead-Acid Battery Recycling and Cleanup Fund** is instituted after BCI's collaboration with California legislators.



Raising the Bar on Environmental, Health & Safety Standards

By embracing collaboration over competition, the industry has created a model circular economy and achieved the highest recycling rate of any consumer product.



45 States

enacted laws embracing these core principles of recycling legislation:

Ban improper disposal in landfills to prevent releases



Require all battery retailers also accept returns from consumers



Mandate that manufacturers arrange for transportation and recycling



Incentivise consumer returns through refundable core charge deposits

17 EHS Conferences

BCI hosts the Environment, Health, and Safety (EHS) Conference biennially to share industry advancements and updates.



#1 Most Recycled

99% of lead batteries are safely recycled.

1st Voluntary Blood Lead Program

For more than 25 years, the industry has continuously aimed for blood lead level targets that are lower than regulations required.

Innovating for the Future

BCI advocates for funding and fosters collaboration among members to drive innovation in battery manufacturing, technology, and sustainability.

Up to 50% or More Battery Life

Thanks to lead battery advancements over the last 20 years.



Nearly **1 Billion Vehicles**

Since 1924, lead batteries have powered nearly one billion cars and trucks in the U.S.



+70 Years

BCI has published technical manuals and standards, providing invaluable assistance to the industry.

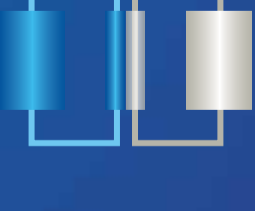
ESSI Energy Storage Systems Initiative

In 2021, BCI established ESSI to promote the use of batteries in future energy-storage systems.



1st Flow Battery Industry Group

In 2023, BCI initiated the first U.S. working group to develop and bolster the emerging flow battery technology industry.



ABRG American Battery Research Group

BCI established the ABRG to facilitate U.S. partnerships between the battery industry, universities and national labs in 2021.

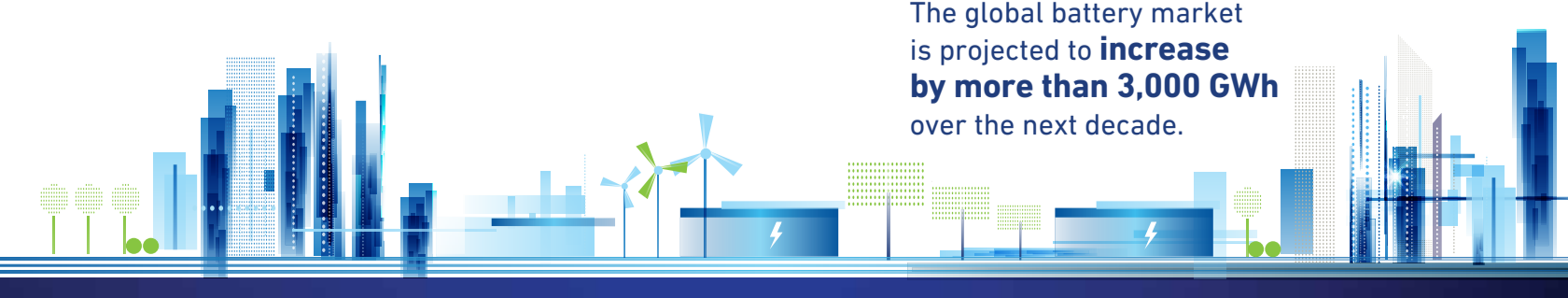


100 Years Is Just the Start

As we celebrate a century of leadership, collaboration and innovation in the battery industry, BCI and our members continue to focus on the future of sustainable energy storage. The demand for renewable energy is growing and batteries are poised to play a key role in meeting our nation's energy storage needs.

BCI will continue to lead the charge to provide tomorrow's energy storage solutions today.

The global battery market is projected to **increase by more than 3,000 GWh** over the next decade.



Learn more at BatteryCouncil.org

Visit BatteryCouncil.org/sources to view source information.
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100 YEARS