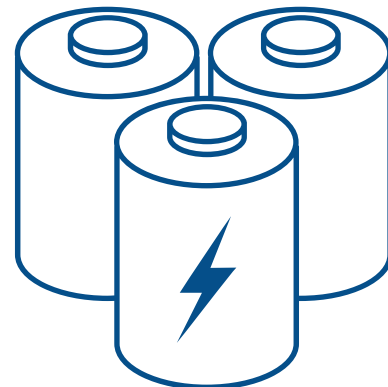


SELECTUSA[®]

International Industry Landscape

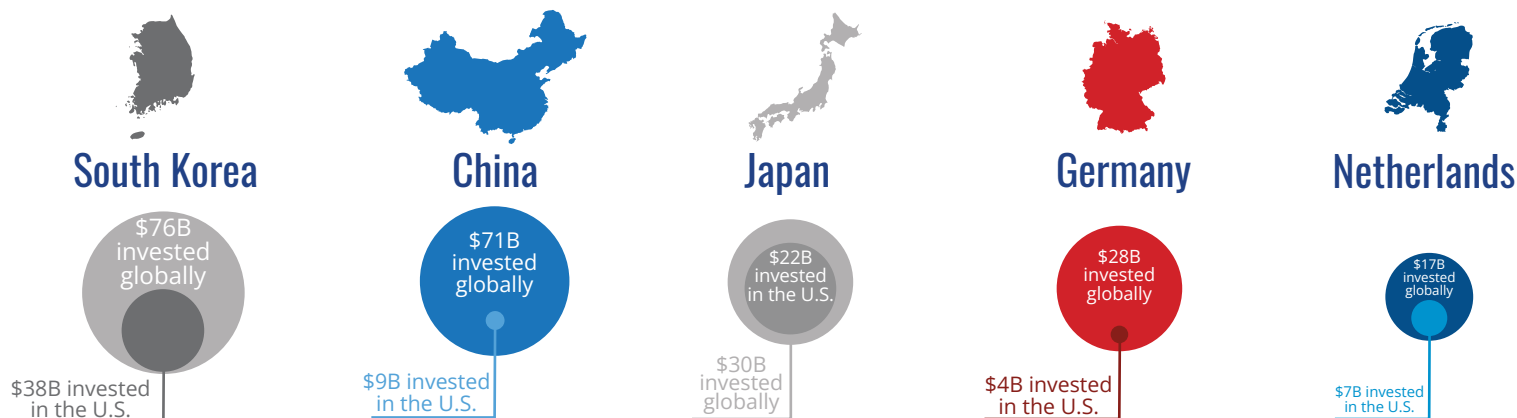
Advanced Batteries

A Biden-Harris Administration priority is keeping the United States' advanced battery supply chain secure, robust, and resilient for the national security and economic prosperity of the United States. The United States is a leader in the global lithium-ion battery supply chain¹ and has one of the world's largest electric vehicle (EV) markets with growing domestic demand for lithium-ion batteries due to increasing EV sales.² In 2021, President Biden signed an Executive Order that announced that by 2030, 50 percent of all new vehicles sales will be electric vehicles.³ For the last 8 years, the United States has been one of the top source markets and top destination markets for greenfield foreign direct investment (FDI) project announcements in the advanced battery industry sector.⁴

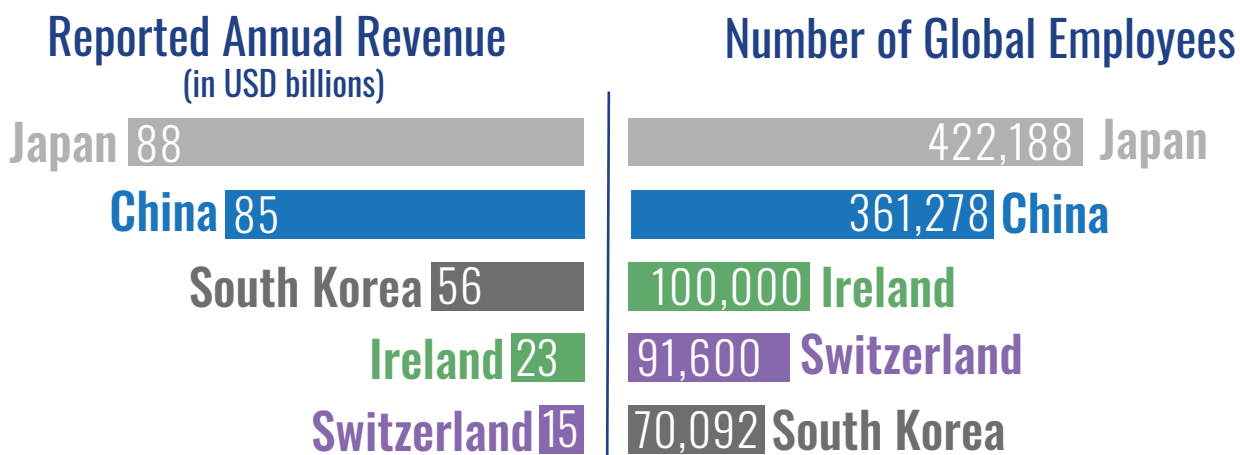


SelectUSA seeks to encourage and retain the U.S. competitive advantage in this industry by attracting FDI in this critical industry. This snapshot explores top foreign markets of parent companies operating in the advanced battery industry to help economic developers gain a better understanding of the global landscape.

Top Source Markets by Estimated Capital Expenditure in the Advanced Battery Industry⁵



Top 5 Foreign Markets for Global Parent Companies in the Advanced Batteries Industry⁶



¹Bloomberg New Energy Finance, "China Drops to Second in BloombergNEF's Global Lithium-Ion Battery Supply Chain Ranking as Canada Comes Out on Top."

²International Energy Agency, Global EV Outlook 2023.

³The White House, Executive Order on Strengthening American Leadership in Clean Cars and Trucks.

⁴fDi Markets, January 2014-December 2023.

⁵fDi Markets, January 2014-December 2023.

⁶Uniworld is an online database reporting business contact information from over 200 countries and 20,000 industries. Accessed March 2024. Data includes foreign parent companies operating in the North American Industry Classification (NAICS) industry code 335911 and 335912 and exclude any companies that do not report either annual revenue or number of employees. This dataset does not reflect all companies in the advanced battery industry.

SELECTUSA

International Industry Landscape

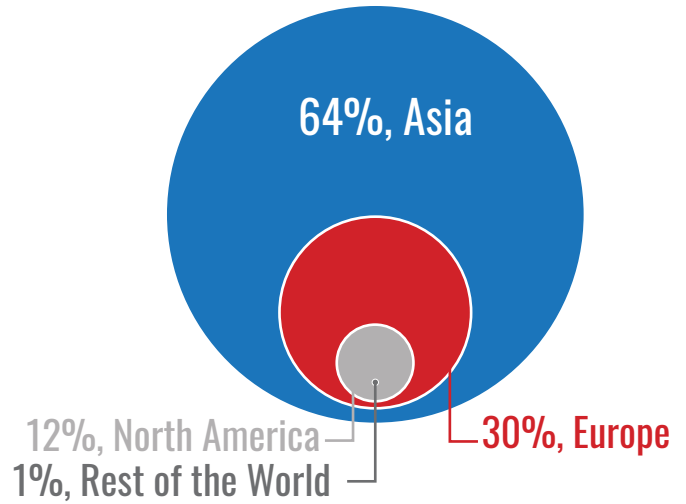
Advanced Batteries

Advanced Batteries Industry Exports

Globally in 2022, the battery manufacturing industry goods exports were valued at \$140.6 billion.⁷

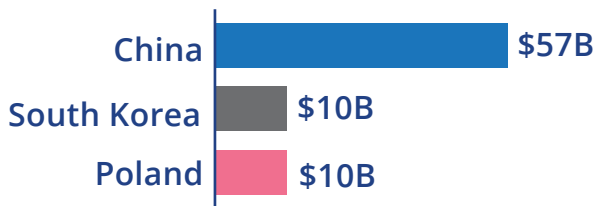
Regionally, Asia had the largest share of battery manufacturing exports by trade value, accounting for 64 percent of global exports in 2022. Europe (30 percent) and North America (5 percent) followed with the next largest shares.⁸

Economic developers may consider trade flows to identify where major advanced battery manufacturing industry production is located.

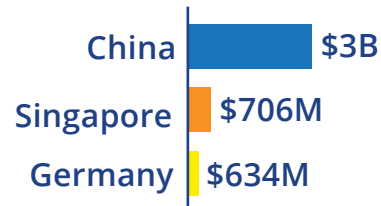


Top 3 Markets in Advanced Battery Manufacturing Subsectors by Export Value⁹

Storage Battery Manufacturing (USD)



Primary Battery Manufacturing (USD)



How We Can Help

SelectUSA is the U.S. federal government investment promotion program that facilitates and promotes job-creating business investment into the United States. SelectUSA's team of experts support U.S. Economic Development Organizations in their location promotion plans by providing credible and unbiased data, analytics, and on-the-ground information from embassies and consulates across more than 70 foreign markets.

Email SelectUSA@trade.gov to be connected with an Investment Specialist.

⁷Accessed March 2024. Data is sourced from the United Nations COMTRADE database with SelectUSA calculations to determine the value of exported goods by industry and subsector.

⁸Accessed March 2024, United Nations COMTRADE database.

⁹Accessed March 2024, United Nations COMTRADE database.