Growth in the U.S. Lead Battery Industry

POWERING OUR ECONOMY

The U.S. lead battery industry makes a $32.9 billion annual economic impact.

Creating National Job Growth

Over **38,000 direct** jobs

More than **121,000 total** jobs attributed to the lead battery industry.

- **37,490** direct jobs plus **742** R&D
- **37,400** supplier jobs
- **45,720** jobs supported by worker spending

Compared to other private sector jobs, average salaries in the lead battery industry are:
- **36% higher** for recycling and mining workers
- **25% higher** for manufacturing workers

Providing direct jobs in 38 states.

In 2021, the lead battery industry invested **nearly $113 million** in research and innovation.

Transports and Connecting Our World

The U.S. provides **more than 165 GWh** of annual lead battery manufacturing capacity within its robust, ready-to-scale infrastructure.

Lead batteries power **more than 290 million cars and trucks** in the U.S., transporting people and goods to work, education, healthcare and more.

Lead is the dominant battery chemistry **used to support a U.S. communications infrastructure worth more than $1 trillion.**

Feeding a Circular, Low Carbon Future

The **U.S. recycles over 99% of its spent lead batteries.** A national network of manufacturers and recyclers supports a use-reuse circular economy and green jobs.

Worldwide, **nearly 100%** of mass-produced hybrid and full-electric vehicles use a lead battery for critical functions.

Supplying **50% of the world’s energy storage needs,** including the booming renewable energy sector’s requirements, are met by efficient lead batteries.

Start-stop technology enabled by lead batteries **eliminates 6.7 million tons of greenhouse gas emissions** annually in the U.S.

Learn more at BatteryCouncil.org