Growth in the U.S. Lead Battery Industry



The U.S. lead battery industry makes a \$35 billion annual economic impact.

Creating National Job Growth

Over 28,000 direct jobs



More than **106,000** total jobs attributed to the lead battery industry.

- 28,300 direct jobs
 - **39,600** supplier jobs
 - 38,150 jobs supported by worker spending

Compared to other private sector jobs, average salaries in the lead battery industry are significantly higher:

- 65% higher for recycling workers
- 56% higher for mining workers



In 2024, domestic battery companies invested **over \$850 million** in capital expenditures to improve production processes and capabilities.

Transporting 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.

Lead from lead batteries can be infinitely recycled with no loss of performance. Lead batteries have been recycled for more than 100 years.

Start-stop technology enabled by lead batteries **eliminates**



10 million tons of greenhouse gas emissions annually in the U.S.

