

# U.S. LEAD BATTERY RECYCLING INDUSTRY POWERING POSITIVE IMPACT

Using the highest standards in responsible recycling, U.S. lead battery recyclers provide critical services that **safeguard our lives, power our economy and ensure a sustainable future.**



## ENABLING ENVIRONMENTAL STEWARDSHIP

Lead batteries are the most recycled consumer product in the U.S.

**#1**  
RECYCLED PRODUCT

**+100**  
YEARS

How long lead batteries have been recycled.

Number of lead batteries kept from landfills in the U.S. each year.

**+160M**  
RECYCLED ANNUALLY

**99%**  
RECYCLING RATE

Lead batteries have the highest collection and recycling rate of any battery chemistry, far surpassing lithium-ion's <15%.

## SUPPORTING SUPERIOR SUSTAINABILITY



### MOST SUSTAINABLE

Lead batteries' recycle rate and high recycled content make them the most sustainable battery chemistry.



### CIRCULAR ECONOMY

The lead battery industry exemplifies a modern, closed-loop, circular economy that minimizes raw inputs.



### 100% RECYCLABLE COMPONENTS

Lead batteries are made to be remade. Their three main components are recyclable; their lead is infinitely recyclable.



### ESTABLISHED INFRASTRUCTURE

A broad network already exists to collect, transport and recycle lead batteries.

## SECURING DOMESTIC SUPPLY CHAINS



**70%** DOMESTIC FULFILLMENT

Amount of lead demand met by U.S. lead battery recyclers.

**1.6M TONS**

Amount of lead that U.S. manufacturers would otherwise need to import annually.

**80%+** RECYCLED MATERIAL

Composition profile of a typical new lead battery.

## ADVANCING ENVIRONMENTAL, HEALTH AND SAFETY



**\$70M**  
PER RECYCLING FACILITY

Average investment in EHS improvements between 2010-2020.

**23%**  
OF ANNUAL OPERATING BUDGET

Average EHS allocation by lead battery recyclers.

**10%**  
OF EMPLOYEES

Average number of on-site staff working in EHS-related positions.

**15,000**  
TRAINING HOURS

Time devoted to EHS training annually by U.S. lead battery recyclers.



## DELIVERING ECONOMIC RESULTS

Total impact made by the U.S. lead battery recycling and manufacturing industry.

**\$35**  
BILLION

**3,000+**  
GREEN JOBS

Number of direct U.S. jobs focused on lead battery recycling.

**HIGHLY COMPETITIVE SALARIES**

Average payroll per worker for U.S. lead battery recycling companies is **66% higher** than the average private sector industry salary.

**Empowering Responsible Recycling**

[AssociationofBatteryRecyclers.com](http://AssociationofBatteryRecyclers.com)

