

Aluminum Scrap = A Strategic Asset

Keeping more aluminum scrap here supports the American Warfighter.

Aluminum is one of only 11 materials on every government critical minerals list.

Sending Critical Minerals Overseas

26%
exported



74%
consumed
domestically

1 in 4 pounds of U.S. aluminum scrap is shipped abroad and often ends up in China.

The Scrap Deficit

2M MT

U.S. exports of
aluminum scrap



~700K MT

U.S. imports of
aluminum scrap

The United States runs a 1.3 million metric ton trade deficit of aluminum scrap. That's enough metal for 100 billion beverage cans – nearly the entire U.S. can market.

China Seeks to Dominate Global Aluminum Recycling

4.5M MT

Total U.S. secondary (recycled)
aluminum production

15M MT

Total Chinese secondary (recycled)
aluminum production

projected by 2027

China aims to monopolize recycled aluminum production as it already dominates other industrial markets.

Exporting Scrap is Exporting American Energy



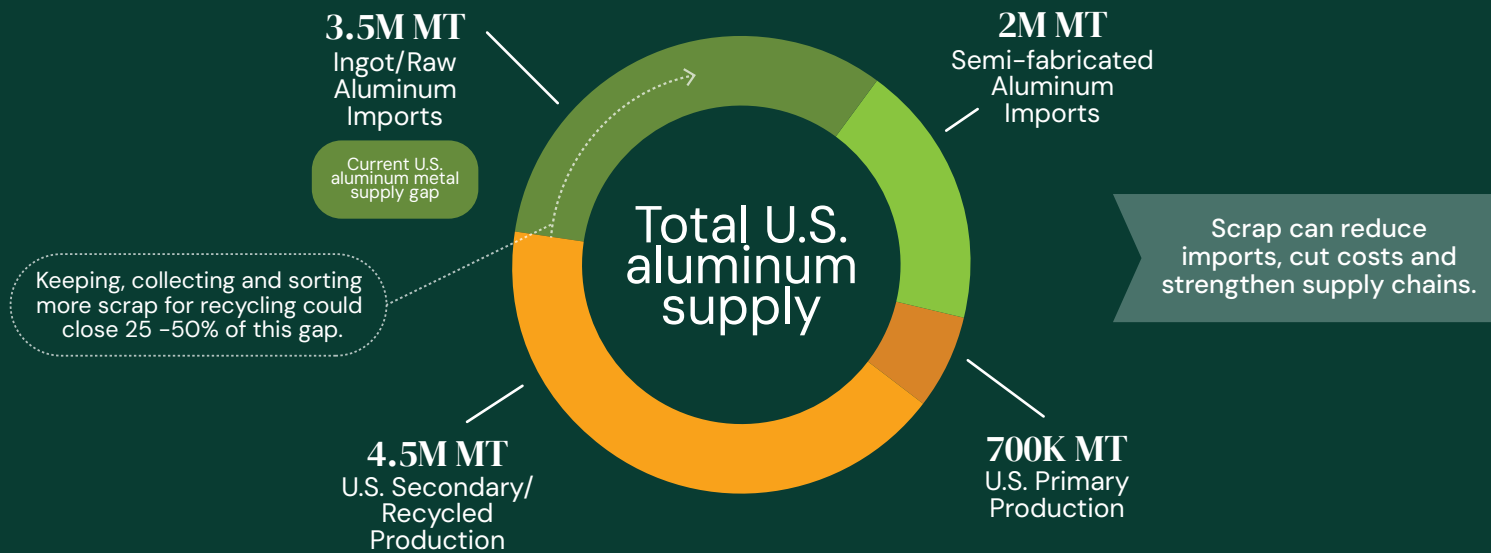
Exported scrap =

31 billion kWh

That's enough to power 3 million U.S. homes or the city of Chicago for a year.

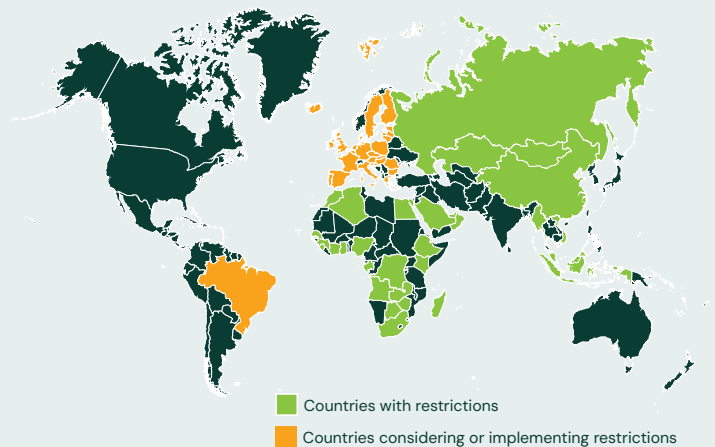
Recycling saves 95% of the energy needed to make new aluminum. **Using scrap saves energy America needs.**

Filling the Metal Supply Gap



Global Reciprocity

Around 25% of global used beverage containers (UBCs) are under some sort of export restriction. Other nations keep scrap at home to fuel their industries.



Support U.S. Aluminum Investment



\$11 billion

invested in new U.S. aluminum plants.

These mills need stable scrap supply. Without it, jobs and economic growth are at risk.

What U.S. Aluminum Needs

- Aluminum Scrap is a Strategic Resource. Keep it here.
- Ban used beverage container (UBC) exports immediately.
- Expand export controls to other mill-ready scrap.
- Update trade codes to improve scrap aluminum tracking.
- Invest in infrastructure to improve domestic collection and sorting of aluminum scrap.

