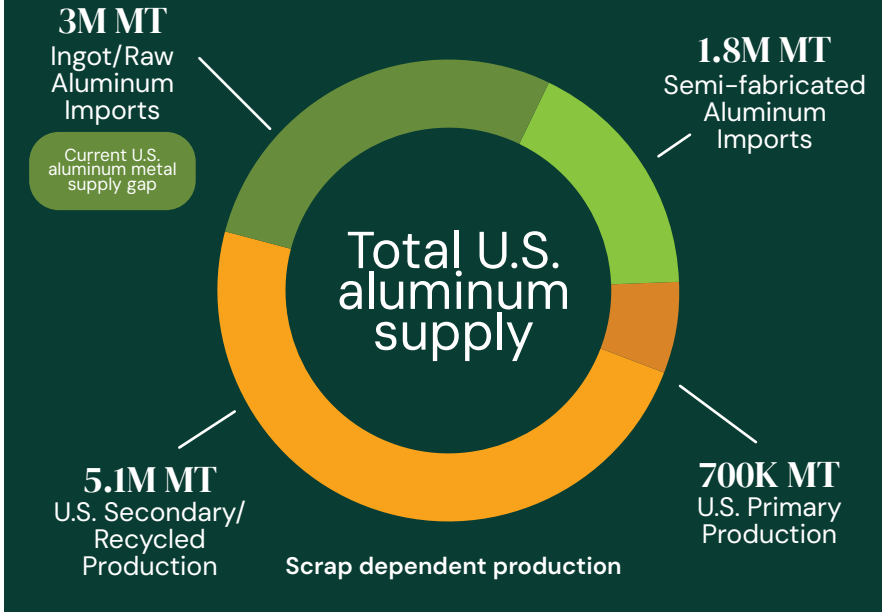


Aluminum Scrap = A Strategic Asset

Keeping more aluminum scrap here supports the American Warfighter. Aluminum is one of only a handful of materials on every government critical minerals list.

Scrap is a Critical Input



Need for Scrap is Increasing



China Seeks to Dominate Global Aluminum Recycling

With primary aluminum production now capped, China is explicitly targeting massive growth in recycled aluminum to corner another strategic sector.

Just like it did with primary aluminum

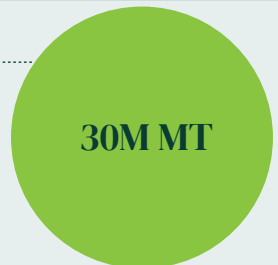
In 2000, China accounted for ~8% of global primary aluminum production.



Today, China accounts for ~60% of global primary aluminum production.



Total Chinese secondary (recycled) aluminum production **projected by 2028**

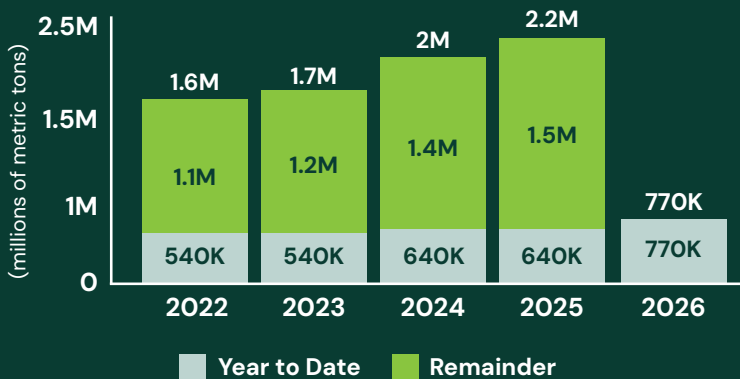


Total U.S. secondary (recycled) aluminum production



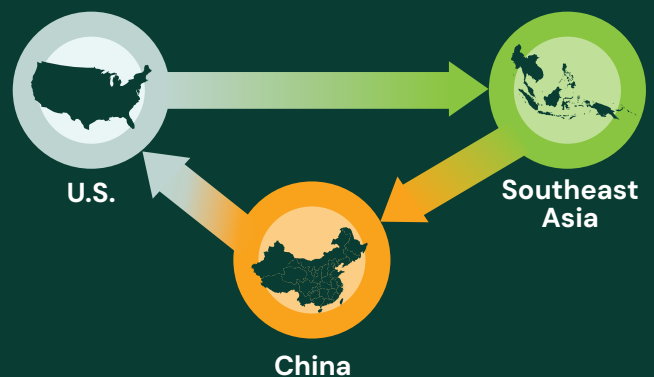
Aluminum Scrap Exports Continue to Grow

Aluminum scrap exports have grown consistently over the past decade and continue to accelerate.



America is Feeding China's Scrap Needs

The U.S. is exporting scrap directly to China and through third-party countries. China uses this metal to dump cheap aluminum products back in America.



Exporting Scrap is Exporting American Energy



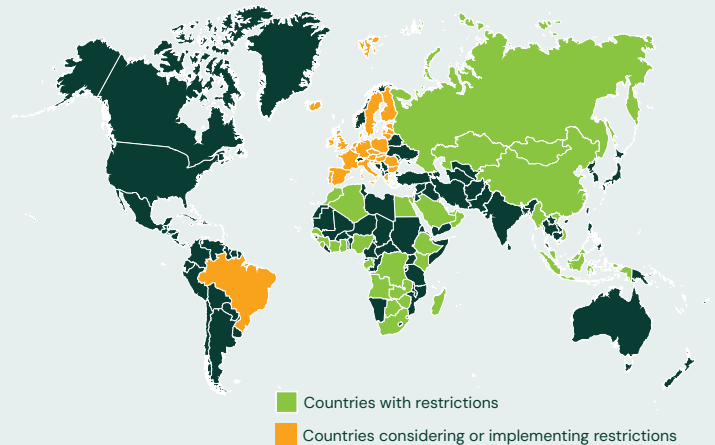
Exported scrap =
31 billion kWh

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.**

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

Establish export controls on aluminum scrap like used beverage containers; auto and truck wheels; and industrial scrap with American re-melting capacity that exceeds supply.

Update trade codes to improve scrap aluminum export and import tracking.

Build on existing significant industry investment to improve sorting of post-consumer aluminum scrap.

Ensure a level playing field in the scrap trade, combating non-market actors willing to distort the market to obtain this critical material.

Aluminum scrap is a strategic resource. Keep it here.