



RECYCLING IS ESSENTIAL

Recycling is a critical first link in the manufacturing supply chain and an important component of the nation's economic stability and protection of our environment. Recycled metal, paper, plastics and other commodity-grade materials feed critical U.S. manufacturing operations such as transportation, infrastructure, manufactured goods, electronics, healthcare and personal supplies, and other priority needs for today's world.

RECYCLING Is Essential for Manufacturing:

The recycling sector supplies 40 percent (on average across all commodities) of raw material needs for U.S. manufacturing. Without the continued supply of specification-grade recyclable materials, many companies would be forced to reduce operations.

Recycling Supplies Feedstock For:



CONSTRUCTION, AUTOMAKING & APPLIANCES

The U.S. steel industry relies on ferrous scrap as its largest single raw material input. In fact, 70 percent of all U.S. produced steel and stainless steel is made from ferrous and stainless scrap supplied by recyclers.



PAPER PRODUCTS

More than 75 percent of U.S. paper mills depend upon recovered fiber from recycling operations for their daily production needs.



TISSUE & TOILET PAPER

Recyclers are responsible for supplying 58 percent of the feedstock to tissue mills throughout the United States, which are responsible for producing the toilet paper and tissues needed every day by citizens throughout the U.S. and which are currently in critical supply.



THE BEVERAGE INDUSTRY

More than half of all aluminum consumption by manufacturers in the United States comes from scrap.



COPPER, BRONZE & BRASS IN MANUFACTURING

Copper and copper alloy production in the United States is also heavily dependent on scrap as a raw material input. Copper scrap provides approximately one-third of the supply of all copper, brass and bronze produced in the U.S.



FOOD PACKAGING

The increased demand for and delivery of food items are dependent upon food packaging which in turn is produced using a variety of grades of recovered paper and plastics, made from recyclables collected and processed by the scrap recycling industry.

Recycling Is Essential For Jobs:

DIRECT

164,154 JOBS

supported by the recycling and brokerage operations of the scrap industry in the U.S.

INDIRECT

367,356 JOBS

supported by the industry through suppliers and the indirect impact of the industry's expenditures.

THE INDIRECT JOBS INCLUDE
THOUSANDS

of people in other sectors such as servers in restaurants, construction workers, teachers, and other professionals.

TO LEARN MORE, VISIT US AT: WWW.ISRI.ORG/ESSENTIAL

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