imagine Li without iron.

Every American will need 27,416 IS-of IRON in their Lifetime

98% of IRON that's mined

is used in steel production.
Steel changed history forever, as it enables infrastructure, modern architecture, and the automobile.

On the average, iron and steel are by far the least expensive of the world's metals. In some applications such as steel framing for large buildings, no other materials are suitable because of strength requirements, reports the USGS.

Britta Arendt/Herald-Review



Steel contained in:

Refrigerator:

153 lbs.

Washing Machine:

95 lbs.

Clothes Dryer:

107 lbs.

Gas Stove:

149 lbs.

Dishwasher:

28 lbs.

Kitchen Sink:

9 lbs.

Microwave:

29 lbs.

FACTS

- One-and-a half to two million tons of steel is shipped to the appliance, utensil, and cutlery market in the United States annually.
- Appliance motors are made of steel.
- Steel hinges on refrigerators can support more than 140 pounds of door weight without sagging.
- On average 75% of the weight of a typical household appliance comes from steel.
- Minnesota's iron mines account for 80% of "first pour" steel in the U.S. (The first time iron is made into steel not yet recycled).

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