

All the Metals We Mined

IN ONE CHART

Total Metals 3,248,814,334 tonnes

Metals are the building blocks of the global economy, From iron ore to rare earths, here are all the metals we mined in 2019.



Metals vs. Ores

Ores are naturally occurring rocks that Metals are the valuable parts of contain metals or metal compounds.

ores that can be extracted and sold.

Iron ore 3,040,000,000 tonnes

of metals mined in 2019.

= 1,000,000 tonnes

Industrial metals 207,478,486 tonnes

Aluminum is the world's second-most used metal after iron, found in everything from electronic devices to aircraft parts.

Manganese is mainly used in iron and steel manufacturing and is a key ingredient in manufacturing and is a key ingredient in lithium-ion batteries.

Chromium enhances the hardenability and corrosion resistance of stainless steel.



Tech and precious metals 1,335,848 tonnes



Niobium is a rare metal used in superalloys for jet and rocket engines.



Lithium and cobalt are critical ingredients of lithium-ion batteries for electric vehicles.



Indium is used to make indium tin oxide, an important part of touch screens, TVs, and solar panels.



