

# American Battery Materials Initiative (ABMI)

*White House-led, DOE-coordinated, interagency initiative to secure minerals and materials needed for everything from batteries to defense.*



Administration Prio

OCTOBER 19, 2022

## FACT SHEET: Biden-Harris Administration Driving U.S. Battery Manufacturing and Good-Paying Jobs

 ► BRIEFING ROOM ► STATEMENTS AND RELEASES

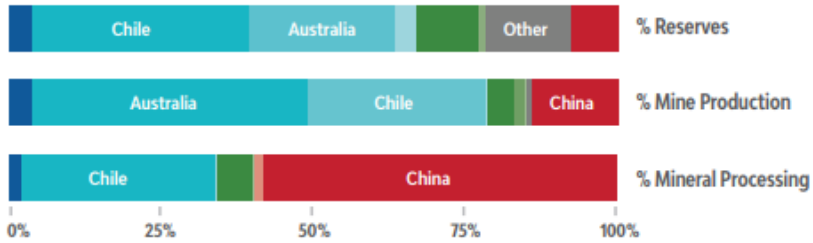
*Department of Energy Awarding \$2.8 Billion from Bipartisan Infrastructure  
Law to Boost Domestic Manufacturing*

*Administration Launching “American Battery Materials Initiative” to  
Strengthen Critical Mineral Supply Chains*

- *Develop a cohesive US strategy*
- *Align Federal resources*
- *Collaborate with industry, stakeholders, allies, and partners*
- *Support high standards for faster and fairer permitting*

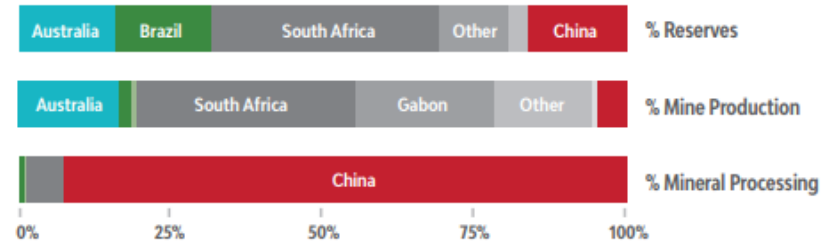
# Li

## Lithium



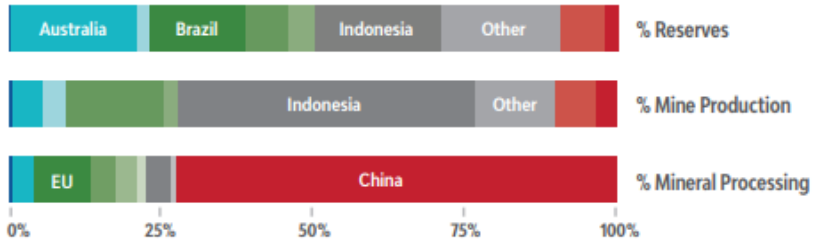
# Mn

## Manganese



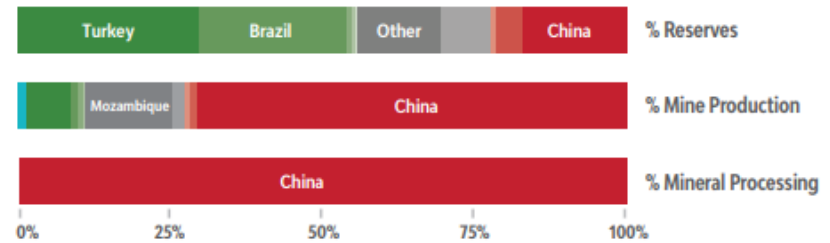
# Ni

## Nickel



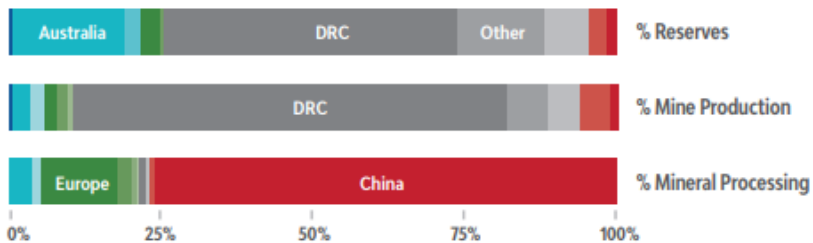
# C

## Graphite (Natural)



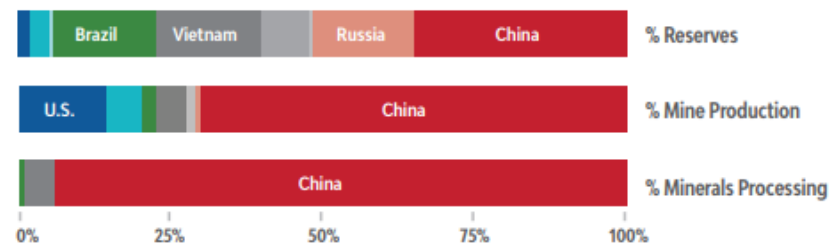
# Co

## Cobalt



# REE

## Rare Earth Elements

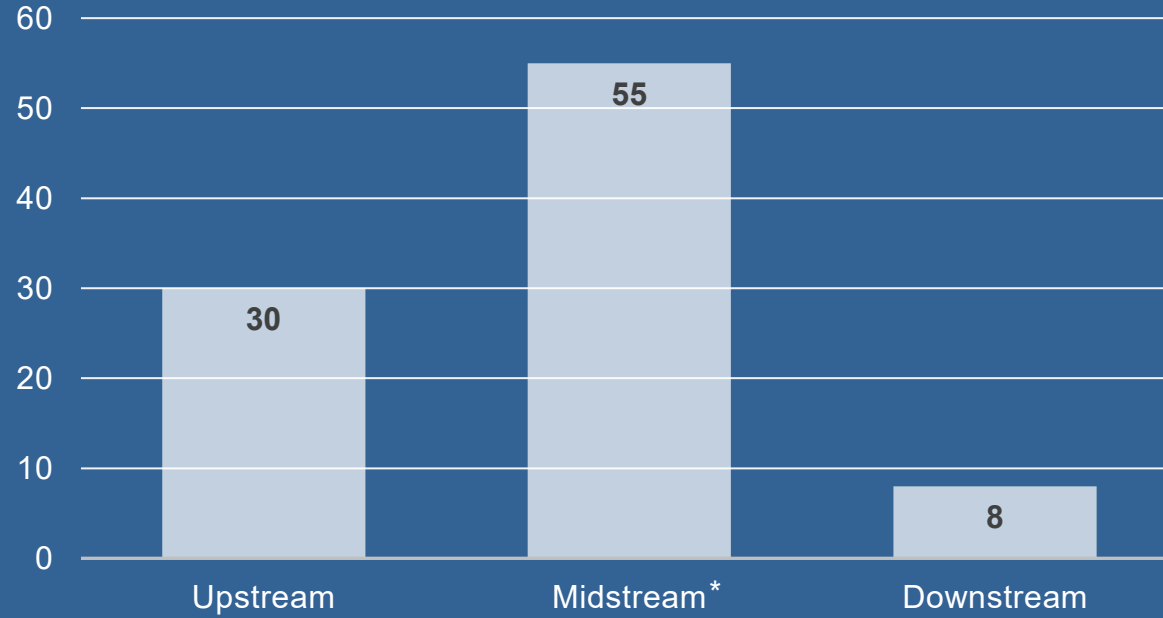


### Country Designations



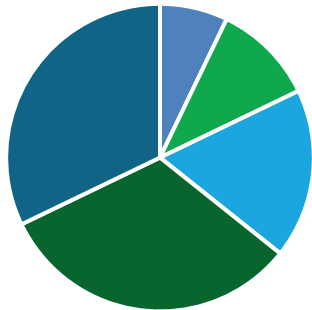
Figure from SAFE 2022 report: *A Global Race to the Top: Using Transparency to Secure Critical Mineral Supply Chains*. Based on data from USGS and Benchmark Mineral Intelligence.

# US-Funded or Endorsed Projects



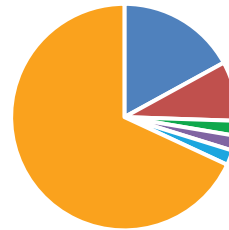
\* Some overlap between Upstream and Midstream projects. Includes recycling.

### Upstream Projects (Commodity)



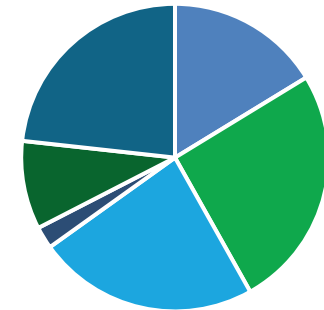
■ Lithium ■ Cobalt ■ Nickel ■ Graphite ■ Rare Earths

### Midstream Projects (Type)



■ Anode ■ Cathode ■ Electrolyte ■ Processing / Recycling ■ Precursor ■ Binder/Seperator

### Midstream Projects (Commodity)



■ Lithium ■ Cobalt ■ Nickel ■ Manganese ■ Graphite ■ Rare Earths

# Thank you

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