Sourcing Lithium

Beneath Bolivia's serene salt flats lies the world's largest deposit of lithium—a critical component in the rechargeable batteries that power electric vehicles (EVs) and many of today's electronics. Here we look at the global distribution of this precious mineral. For more on lithium-ion batteries and EVs, see p. 26.

Lithium resources

In 2022, worldwide identified concentrations of lithium contained in hard rock or salty brine totaled ~100 million tons.

Lithium

GLOBAL RESOURCES

~100 million tons

GLOBAL RESERVES ~26 million tons

> 2022 GLOBAL PRODUCTION ~130,000 tons

> > in Bolivia.



Lithium reserves and production

In 2022, worldwide lithium production totaled ~130,000 tons, with the majority coming from reserves in Australia, South America's "lithium triangle" and China.

