

Key facts and findings

EU target by 2030

42.5 % energy from renewables

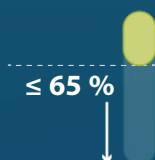
Renewable energy technologies require 26 critical raw materials, for which the EU relies heavily on non-EU countries



EU aims for 2030

Diversify imports

of every strategic raw material



from a single non-EU country

Increase domestic production

extract at least



process at least



of the EU's annual consumption of strategic raw materials

Use resources more efficiently

recycle at least



What did we find?

Efforts to diversify imports are not producing results



10 out of 26 critical raw materials are fully imported

Financial, legal and administrative bottlenecks are hampering domestic production



None of the rare earths used in the EU are processed domestically

There is still not enough substitution or recycling



10 out of 26 critical raw materials are not recycled at all

Many strategic projects will struggle to secure their supply of critical raw materials by 2030