

Rare earths

Metals

A group of seventeen chemically similar metals, mined together and separated at great cost, used in magnets, catalysts and phosphors.

Key facts

World production, 2025
390,000 tonnes
Top producer
<u>China</u> , 69%
Top exporter, rare-earth metals and compounds (HS 2805), 2024
<u>China</u> , 38% of export value
HS code
2805 Alkali and rare-earth metals; scandium and yttrium
USGS MCS item
Mine production Mine production (rare-earth oxide equivalent)
Also called
rare earth elements, REE, neodymium, praseodymium, dysprosium, NdPr, rare earth oxides

Top producers, 2025

Country	Tonnes	Share
China	270,000	69%
United States	51,000	13%
Australia	29,000	7.4%
Myanmar	22,000	5.6%
Thailand	4,800	1.2%

Top exporters, 2024

Country	Export value	Share
China	422.1 million USD	38%
Vietnam	197.4 million USD	18%
Australia	128.2 million USD	11%
France	98.2 million USD	8.8%
Germany	66.9 million USD	6%

CEPII BACI international trade database (HS22, V202601).

Cite as: Commodity Origins, "Rare earths", <https://commodityorigins.com/commodities/rare-earths/> (CC BY 4.0). Full page, sources and downloads: <https://commodityorigins.com/commodities/rare-earths/>. Text is written with AI assistance and checked against the cited data; figures are computed from the sources (<https://commodityorigins.com/about/#how-ai-is-used>).