















# US Geological Survey 50 critical minerals

Aluminium	 <b>Dysprosium</b>	Indium	Palladium	 <b>Terbium</b>
Antimony	 <b>Erbium</b>	Iridium	Platinum	 <b>Thulium</b>
Arsenic	 <b>Europium</b>	Lanthanum	Praseodymium	Tin
Barite	 <b>Fluorspar</b>	Lithium	Rhodium	Titanium
Beryllium	Gadolinium	 <b>Lutetium</b>	Rubidium	Tungsten
Bismuth	Gallium	Magnesium	Ruthenium	Vanadium
Cerium	Germanium	Manganese	Samarium	 <b>Ytterbium</b>
Cesium	Graphite	Neodymium	Scandium	 <b>Yttrium</b>
Chromium	Hafnium	 <b>Nickel</b>	Tantalum	 <b>Zinc</b>
Cobalt	 <b>Holmium</b>	 <b>Niobium</b>	Tellurium	Zirconium

Source: IEA

 Newly added in 2022