Tantalum

Metals

A dense, corrosion-resistant metal obtained mainly from tantalite ores, which are found with niobium, and used mainly in electronics, above all capacitors, and in alloys and chemicals.

Key facts

World production, 2025
2,500 tonnes

Top producer
DR Congo (Democratic Republic of the Congo), 52%

USGS MCS item
Mine production Mine production (tantalum content)

Also called
Ta, coltan, tantalite, columbite-tantalite

Top producers, 2025

Country	Tonnes	Share
DR Congo (Democratic Republic of the Congo)	1,300	52%
Rwanda	400	16%
Nigeria	390	16%
Brazil	190	7.6%
China	80	3.2%

USGS Mineral Commodity Summaries, MCS 2026.

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