Arsenic

Metals

An element that USGS reports as arsenic trioxide, obtained mainly as a by-product of processing other ores, and used in wood preservatives, pesticides, alloys and, as high-purity metal, in semiconductors.

Key facts

World production, 2025
61,000 tonnes

Top producer
Peru, 49%

USGS MCS item
Production (arsenic trioxide, gross weight) Production (arsenic trioxide, gross weight)

Also called
As, arsenic trioxide

Top producers, 2025

Country	Tonnes	Share
Peru	30,000	49%
China	24,000	39%
Morocco	5,000	8.2%
Belgium	1,000	1.6%
Russia	500	0.8%

USGS Mineral Commodity Summaries, MCS 2026.

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