

Mineral production

Ontario 2025

Highlights

Ontario is one of Canada's top mineral producers, generating \$13.0 billion worth of minerals in 2024 – representing 24% of Canada's total mineral production value.

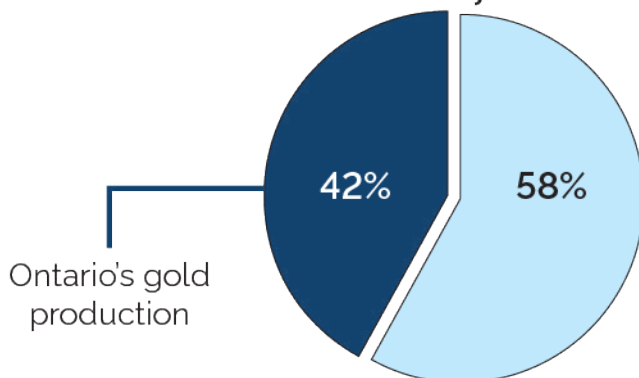
Gold production in Ontario



With a market value of \$7.0 billion, Ontario mines produced **2.5 million troy ounces** of gold in 2024.

*One icon represents 1 million troy ounces of gold produced

Gold production in Canada (by value)



In 2024, 42% of Canada's total gold production value came from Ontario.

Mining lands activity



Did you know?

You can acquire and register mining claims, obtain or renew a prospector's licence and maintain your mining lands online 24/7 through the Mining Lands Administration System (MLAS).

364,000+

Number of active mining claims in Ontario as of December 31, 2024.

Production and exploration by critical mineral type

Critical mineral	Details
Chromite	The Ring of Fire, in the Far North of Ontario, has the second largest chromite deposit globally in terms of tonnes of ore resources.
Cobalt	In 2024, 1,106 tonnes of cobalt produced in Ontario mines were shipped for a market value of \$31 million. This makes up 27% of Canada's cobalt production.
Copper	In 2024, 214,663 tonnes of copper produced in Ontario mines were shipped for a market value of \$1,576 million. This represents 35% of Canada's copper production.
Graphite	Ontario has several active graphite exploration programs.
Lithium	Ontario has several hard-rock lithium deposits that are being actively explored in the hopes of eventually supplying raw materials for electric vehicle batteries.
Nickel	In 2024, Ontario mines produced 50,003 tonnes of nickel, which were shipped at a market value of \$1,041 million. This represents 38% of Canada's nickel production by value.
Platinum Group Elements (PGE)	In 2024, Ontario mines produced 72% of Canada's PGE ¹ production by value with an estimated 547,716 troy ounces of PGE at a market value of \$789 million.
Vanadium	Ontario has vanadium exploration potential in southeastern Ontario.

1 Platinum Group Elements (PGE) include: platinum (Pt), palladium (Pd), rhodium (Rh), ruthenium (Ru), iridium (Ir) and osmium (Os)

World's largest mining capital market: TSX & TSX-V

Toronto, Ontario is the mining finance capital of the world.

The Toronto Stock Exchange (TSX) and Toronto Venture Exchange (TSX-V) list more mining companies than any other exchange with approximately 1,100 listed in 2024. The Toronto Stock Exchange and Toronto Venture Exchange are first among exchanges worldwide in equity capital raised and are home to about 40% of the public mining companies in the world.

Note: All monetary values are in Canadian dollars.
This information is accurate to April 9, 2025.

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Source: Natural Resources Canada and the Ministry of Energy and Mines.

For more information about Ontario's mineral resources:



[Ontario.ca/mineralsector](https://ontario.ca/mineralsector)

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