

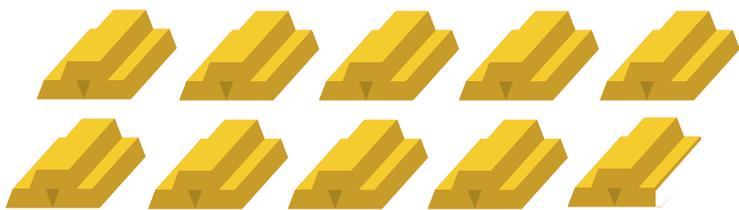
Mineral production

Ontario 2022

Highlights

Ontario is one of Canada's top mineral producers, generating \$11.1 billion worth of minerals in 2021 – representing 20% of Canada's total mineral production value.

Gold production in Ontario

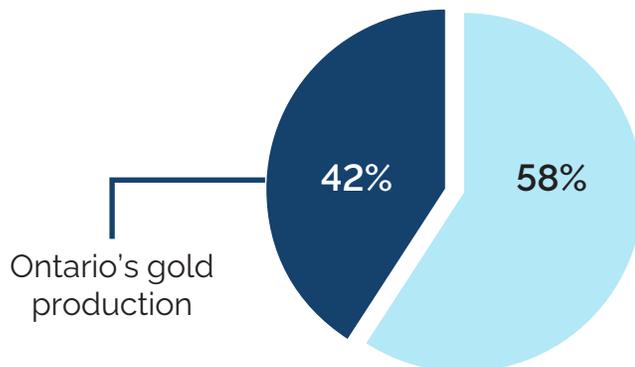


99,793 kilograms

of gold produced in Ontario in 2021,
valued at \$5.8 billion

One icon represents 10,000 kg of gold produced

Gold production in
Canada (by value)



In 2021, 42% of Canada's total gold production 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).

317,426

Number of active mining claims in Ontario as of December 31, 2021.

Production and exploration by critical mineral type

Critical mineral	Details
Cobalt	In 2021, Ontario produced an estimated 1,131 tonnes of by-product cobalt worth \$53 million, making up 27% of Canada's cobalt 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 2021, Ontario produced 48,675 tonnes of nickel valued at \$758 million (29% of Canada's nickel production by value).
Copper	Copper produced in Ontario in 2021 totaled 23% of Canada's copper production by value, with 127,148 tonnes valued at \$1,018 million.
PGEs*	In 2021, Ontario produced 67% of Canada's PGE production by value with an estimated 15,815 kilograms of PGE valued at \$1.2 billion.
Vanadium	Ontario has exploration potential for vanadium exploration in the northwest.
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.

* 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 (over 1,150 listed in 2021), are first among exchanges worldwide in equity capital raised, and are home to almost half (about 43%) of the public mining companies in the world.

For more information about Ontario's mineral resources:

ontario.ca/mineralsector

mineralsinfo@ontario.ca

+1 888 415-9845

Note: 2020 = Preliminary Estimate, 2021 = Spending Intentions.
All figures are in Canadian dollars. April 2022.

Source: Natural Resources Canada & the Ministry of Northern Development, Mines, Natural Resources and Forestry.