



Atlas of Canada 6th Edition
(archival version)

Uranium Resources

Uranium is a common element throughout the Earth's crust, soils, and oceans. Uranium resources are naturally occurring deposits that may have a sufficient concentration of uranium to support mining operations. Canada has about 8% of the world's unmined uranium resources, but accounts for some 25% of the global primary uranium production. Canada's uranium mines are located in the Athabasca Basin of northern Saskatchewan, which has ore grades as high as 21% uranium metal, an order of magnitude larger than any other deposits in the world. The nuclear industry provides about 15% of Canada's electrical power (50% of Ontario's). The map shows districts with potential for uranium development, small occurrences of uranium, locations of uranium mines and facilities, and locations of nuclear facilities that generate electrical power.

0 150 300 450 600 km

Lambert Conformal Conic Projection. Standard Parallels 49°N and 77°N

- Uranium Resources and Nuclear Energy**
- Districts with Potential for Uranium Development
 - District
 - Uranium-Thorium Occurrences
 - Uranium - Thorium Occurrence
 - Uranium Mines
 - Producing
 - Past Producing
 - Proposed Development
 - Uranium Facilities
 - Uranium Conversion Facility
 - Uranium Processing Mill
 - Uranium Fuel Fabrication Facility
 - Nuclear Facilities
 - Nuclear Power Plant
 - Nuclear Research Laboratory
 - Nuclear Waste Storage
- Populated Places**
- 0 - 999
 - 1 000 - 4 999
 - 5 000 - 24 999
 - 25 000 - 99 999
 - 100 000 - 499 999
 - 500 000 or greater
- Abbreviations: (FN) First Nation Community**
- Capital Cities**
- National: Ottawa
 - Provincial or Territorial
- Boundaries**
- International
 - Provincial / Territorial
 - Canada / Kalaallit Nunaat dividing line
 - Canada's Exclusive Economic Zone (EEZ)

Source(s):
Uranium Resources
Canada. Natural Resources Canada. 1985. Energy and Minerals. Map. 5th Edition, National Atlas of Canada.
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