

## Base-metal Mines, 2003

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### Abstract

This map depicts the 30 base-metal mines that operated for any period during 2003. Base-metal mines produce primarily copper, nickel, zinc, lead, cobalt, molybdenum and magnesium. There were no active base-metal mines in the Yukon Territory, Nunavut, Alberta, Prince Edward Island, Nova Scotia or Newfoundland and Labrador for this year. The locations of 24 selected base-metal production facilities are shown to provide an industrial context for base-metal mining activity.

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Additional information about metal mining can be found in the document "Metal Mining subtopic"

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### Map Sources

#### **Active Metal Mines and Selected Metal-Production Facilities, 2003**

Minerals and Metals Sector and National Energy Board, Principal Mineral Areas of Canada, Fifty-third edition, 2003; Geological Survey of Canada, Map 900A, scale 1:6 000 000.

Natural Resources Canada, Minerals and Metals Sector, Canadian Minerals Yearbook, On-line Edition.

#### **Geological Provinces**

Geological Map of Canada - Map D1860A [CD-ROM]. 1997. Ottawa, Ontario: Geological Survey of Canada, Natural Resources Canada.

### References

Canada. Natural Resources Canada. Minerals and Metals Sector. 2001. Metallurgical Works in Canada: Primary Iron and Steel, 2001. Ottawa, Cat. No. M38-2/252.

Canada. Natural Resources Canada. Minerals and Metals Sector and National Energy Board. 2003. Principal Mineral Areas of Canada, Fifty-third edition, 2003. Geological Survey of Canada, Map 900A, scale 1:6 000 000.

Canada. Natural Resources Canada. Minerals and Metals Sector and National Energy Board. 2004. Principal Mineral Areas of Canada, Fifty-fourth edition, 2004. Geological Survey of Canada, Map 900A, scale 1:6 000 000.

## **Related Web sites (1999 – 2009)**

### **Federal Government**

Atomic Energy of Canada Limited

<http://www.aecl.ca/>

Atomic Energy of Canada Limited (AECL) is a fully integrated nuclear technology and services company providing services to nuclear utilities worldwide.

Canadian Nuclear Safety Commission

<http://www.aecl.ca/>

The Canadian Nuclear Safety Commission (CNSC) is best described as the nuclear energy and materials watchdog in Canada

Natural Resources Canada. Minerals and Metals Sector

<http://www.nrcan-rncan.gc.ca/mms-smm/index-eng.htm>

MMS is the federal government's primary source of scientific and technological knowledge, and policy advice, on Canada's mineral and metal resources and on explosives technology.

Natural Resources Canada. Minerals and Metals Sector. Canadian Minerals Yearbook

<http://www.nrcan-rncan.gc.ca/mms-smm/busi-indu/cmy-amc-eng.htm>

Each year, the Minerals and Metals Sector (MMS) of Natural Resources Canada undertakes a comprehensive review of developments in the mineral industry and publishes the results as the Canadian Minerals Yearbook.

Natural Resources Canada. Minerals and Metals Sector. Minerals and Mining Statistics Division.

<http://mmsd.mms.nrcan.gc.ca/stat-stat/index-eng.aspx>

### **Provincial/Territorial Government**

British Columbia Ministry of Energy and Mines. MINFILE Mineral Inventory

<http://mmsd.mms.nrcan.gc.ca/stat-stat/index-eng.aspx>

MINFILE contains geological, location and economic information on over 12,160 metallic, industrial mineral and coal mines, deposits and occurrences in B.C.

Manitoba Industry, Economic Development and Mines, Mineral Resources Division

<http://www.gov.mb.ca/stem/mrd/index.html>

**New Brunswick. Department of Natural Resources, New Brunswick Mineral Occurrence Database**

<http://www1.gnb.ca/0078/GeoscienceDatabase/index.htm>

The New Brunswick Mineral Occurrence Database includes descriptions of metallic mineral occurrences in New Brunswick that range in size from small showings to operating mines.

**Newfoundland and Labrador Department of Natural Resources, Mines and Energy Branch**

<http://www.nr.gov.nl.ca/mines&en/>

**Ontario Ministry of Northern Development and Mines, Mines and Minerals Division.**

[http://www.mndm.gov.on.ca/mines/default\\_e.asp](http://www.mndm.gov.on.ca/mines/default_e.asp)

**Quebec Ministry of Natural Resources, Mining and Energy Sector**

<http://www.mrnfp.gouv.qc.ca/english/mines/index.jsp>

**Saskatchewan Department of Industry and Resources. Saskatchewan Mineral Deposit Index**

<http://www.ir.gov.sk.ca/Default.aspx?DN=3374,3715,2965,2936,Documents>

The Saskatchewan Mineral Deposit Index (SMDI) is a searchable database that contains individual reports on known mineral showings within Saskatchewan.

## **Other**

**Aluminium Association of Canada**

<http://www.ir.gov.sk.ca/Default.aspx?DN=3374,3715,2965,2936,Documents>

The Aluminum Association of Canada (AAC) is a non-profit organization with a mission to represent the Canadian aluminum industry with citizens, public authorities and current and potential users of aluminum as well as other players on the economic scene.

**Canadian Steel Producers Association**

<http://www.canadiansteel.ca/>

The Canadian Steel Producers Association (CSPA) is the national voice for Canada's \$11 billion steel-sales industry.

**System for Electronic Document Analysis and Retrieval (SEDAR). Canadian Securities Administrators and CDS Inc.**

<http://www.sedar.com/>

SEDAR was developed in Canada for the Canadian Securities Administrators to facilitate the electronic filing of securities information as required by the securities regulatory agencies in Canada.

**The Mining Association of Canada**

<http://www.mining.ca/www/>

MAC's mission is to promote, through the collective action of members, the growth and development of Canada's mining and mineral-processing industry, for the benefit of all Canadians.