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Atlas of Canada 6th Edition
(archival version)

Coal Resources

Canada has about 1% of the world's coal resources. Ninety-seven per cent of Canada's coal is found in the Western Provinces, although it is also found in Ontario, Nova Scotia and New Brunswick. There are coal resources in Northern Canada, but they are not well explored. Coal is used to generate electricity (thermal or steam coal) and to make steel (metallurgical or coking coal, used to produce the coke that, in turn, serves as a heat source and reducing agent in the steel manufacturing process). Depicted on the map are the major coal deposits in Canada, categorized by rank, and the locations of major coal fields and coal mines, major coal transportation routes and major coal-powered electrical generating stations.

0 100 200 300 400 500 km

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

- Coal Facilities**
- Coal Mine
 - Coal Export Terminal
 - Port
- Coal Power Generating Stations**
- Generating Station
- Sedimentary Basins**
- Western Canada Sedimentary Basin
 - Atlantic Margin
 - Arctic Cratonic
 - Arctic Margin
 - Pacific Margin
 - Intermontane
 - Eastern Cratonic
 - Other (Cordillera, Inuitia, Appalachia, Canadian Shield)
- Coal Distribution**
- Low Volatile Bituminous - Anthracitic
 - Low - Medium Volatile Bituminous
 - High - Medium Volatile Bituminous
 - Sub-bituminous - High Volatile
 - Bituminous
 - Lignite - High Volatile Bituminous
 - Lignite - Sub-bituminous
- Coal Fields**
- Coal Field
- Major Coal Railway Transportation Routes**
- Railway
- Populated Places**
- 0 - 999
 - 1 000 - 4 999
 - 5 000 - 24 999
 - 25 000 - 99 999
 - 100 000 - 499 999
 - 500 000 or greater
- Capital Cities**
- National: Ottawa
 - Provincial or Territorial
- Boundaries**
- International
 - Provincial / Territorial
 - Canada / Kalaallit Nunaat dividing line
 - Canada's Exclusive Economic Zone (EEZ)

Sources(s):
Coal Resources
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Smith, G.G., Cameron, A.R., Bustin, R.M. 2006. Coalfields of the Western Canada Sedimentary Basin (WCSB). Alberta Energy and Utilities Board, EUB/AGS, Digital Data 2008-0349.

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