



Australian Government

Geoscience Australia

AUSTRALIAN NICKEL RESOURCES

SCALE 1:10 000 000

0 100 200 300 400 500 Kilometers

LAMBERT CONFORMAL CONIC PROJECTION
Central Meridian: 134°E Standard Parallels: 18°S, 36°S
Geocentric Datum of Australia

- Nickel occurrence
- Laterites**
 - ◻ Mineral deposits with up to 10 000 tonnes of nickel
 - ◻ Mineral deposits with 10 000 to 100 000 tonnes of nickel
 - ◻ Mineral deposits with 100 000 to 1 million tonnes of nickel
 - ◻ Mineral deposits with >1 million tonnes of nickel
- Sulphides**
 - ◉ Mineral deposits with up to 10 000 tonnes of nickel
 - ◉ Mineral deposits with 10 000 to 100 000 tonnes of nickel
 - ◉ Mineral deposits with 100 000 to 1 million tonnes of nickel
 - ◉ Mineral deposits with >1 million tonnes of nickel
- ◻ Geological regions with up to 10 000 tonnes of nickel
- ◻ Geological regions with 10 000 to 100 000 tonnes of nickel
- ◻ Geological regions with 100 000 to 1 million tonnes of nickel
- ◻ Geological regions with 1 to 10 million tonnes of nickel
- ◻ Geological regions with >10 million tonnes of nickel
- Geological regions boundary, broken where subdivided

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Copies of this map may be downloaded from the Geoscience Australia website at <http://www.ga.gov.au>

This map is based on information compiled from publicly available sources on Australian nickel deposits, including world-class and large deposits. Compilation of data is ongoing

Deposit size is the total tonnage of nickel that is or was in a deposit as estimated by Geoscience Australia. It was derived by summing the aggregate production from a deposit and the current or remaining resources in that deposit

Regional resources are the aggregate of resources in deposits occurring in the region. Regions defined here are based on Geoscience Australia's Georegions arcinfo coverage. Subdivisions of the Lachlan Fold Belt and Yilgarn Craton are based on data from published sources

Location information used in this map is derived from Geoscience Australia's Ozmin database for deposits and Minloc for nickel occurrences

It is recommended that this map be referred to as: Jaireth, S., Hoatson, D.M., Towner, R.R., and Ratajkoski, M., 2005, *Australian Nickel Resources Map*, Geoscience Australia, Canberra, Australia

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