



Australian Government  
Geoscience Australia

# AUSTRALIAN NICKEL RESOURCES

SCALE 1:10 000 000



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

• Nickel occurrence

### Laterite Deposits

- Mineral deposits with up to 10 000 tonnes of nickel (7)
- Mineral deposits with 10 000 to 100 000 tonnes of nickel (14)
- Mineral deposits with 100 000 to 1 million tonnes of nickel (23)
- Mineral deposits with more than 1 million tonnes of nickel (12)

Number of deposits shown in brackets

### Sulphide Deposits

- Mineral deposits with up to 10 000 tonnes of nickel (21)
- Mineral deposits with 10 000 to 100 000 tonnes of nickel (45)
- Mineral deposits with 100 000 to 1 million tonnes of nickel (13)
- Mineral deposits with more than 1 million tonnes of nickel (6)

Number of deposits shown in brackets

### Geological Regions

- Geological regions with up to 10 000 tonnes of nickel
- Geological regions with 10 000 to 1 million tonnes of nickel
- Geological regions with 1 million to 10 million tonnes of nickel
- Geological regions with more than 10 million tonnes of nickel

— Geological regions boundary, broken where subdivided

Compiled by S. Jaireth, Y. Miezitis, D.M. Hoatson

Cartography by V.A. Cooper, G.A. Young

This work is copyright. Apart from any fair dealings for the purposes of study, research, criticism or review, as permitted under the Copyright Act, no part may be reproduced by any process without permission. Inquiries should be directed to the Communication Unit, Geoscience Australia, GPO Box 378, Canberra City, ACT, 2601, Australia

Geoscience Australia has tried to make the information in this product as accurate as possible. However, it does not guarantee that the information is totally accurate or complete. THEREFORE, YOU SHOULD NOT RELY SOLELY ON THIS INFORMATION WHEN MAKING A COMMERCIAL DECISION

Published by Geoscience Australia, Department of Resources, Energy and Tourism, Canberra, Australia. Issued under the authority of the Minister for Resources, Energy and Tourism

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 some 141 Australian deposits with nickel resources, including world-class 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 Orogen 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. Ozmin data for each deposit, including resources, can be accessed at: <http://www.australianminesatlas.gov.au>

It is recommended that this map be referred to as: Jaireth, S., Miezitis, Y., Hoatson, D.M., 2009, Australian Nickel Resources, March 2009 Edition, 1:10 000 000 scale map, Geoscience Australia, Canberra, Australia

Geocat No 68660 ISBN: 9781921498589

© Commonwealth of Australia, 2009  
Produced by Geoscience Australia

MARCH 2009 EDITION

