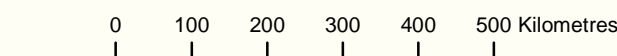




Australian Government  
Geoscience Australia

# AUSTRALIAN GOLD RESOURCES

SCALE 1:10 000 000



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

- Gold occurrences
  - Mineral deposits with up to 1 tonne of gold (95)
  - Mineral deposits with 1 to 10 tonnes of gold (200)
  - Mineral deposits with 10 to 100 tonnes of gold (138)
  - Mineral deposits with 100 to 1000 tonnes of gold (36)
  - Mineral deposits with 1000 to 2000 tonnes of gold (1)
  - Mineral deposits with more than 2000 tonnes of gold (2)
- Number of deposits shown in brackets

- Geological regions with up to 10 tonnes of gold
  - Geological regions with 10 to 100 tonnes of gold
  - Geological regions with 100 to 1000 tonnes of gold
  - Geological regions with 1000 to 2000 tonnes of gold
  - Geological regions with more than 2000 tonnes of gold
- Geological regions boundary, broken where subdivided

Compiled by: M.B. Huleatt, S. Jaireth

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

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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 some 472 Australian gold deposits, including world-class and large deposits. Compilation of data is ongoing

Deposit size is the total tonnage of gold 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

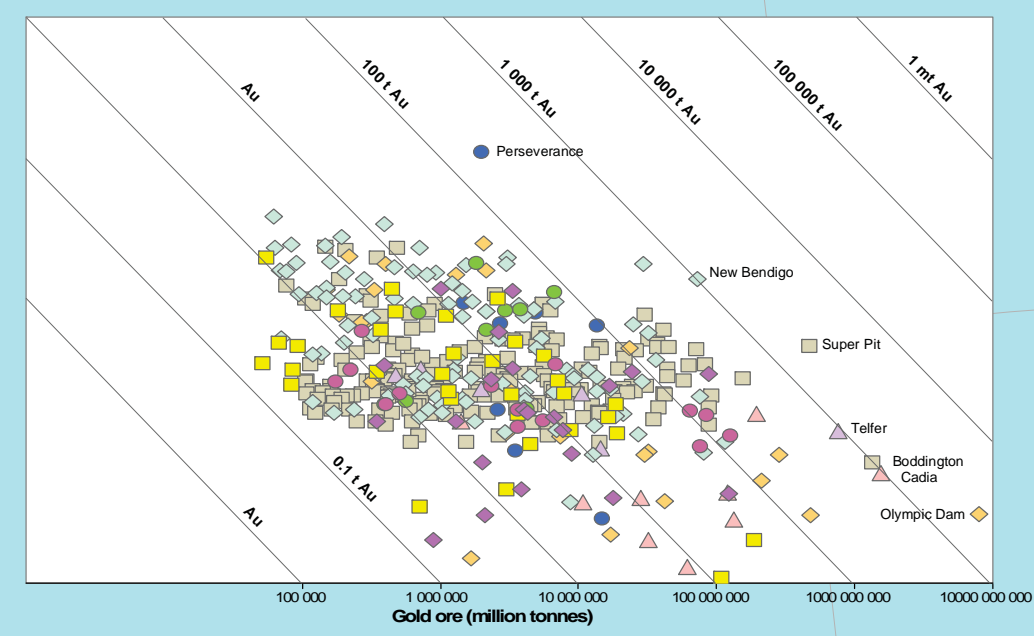
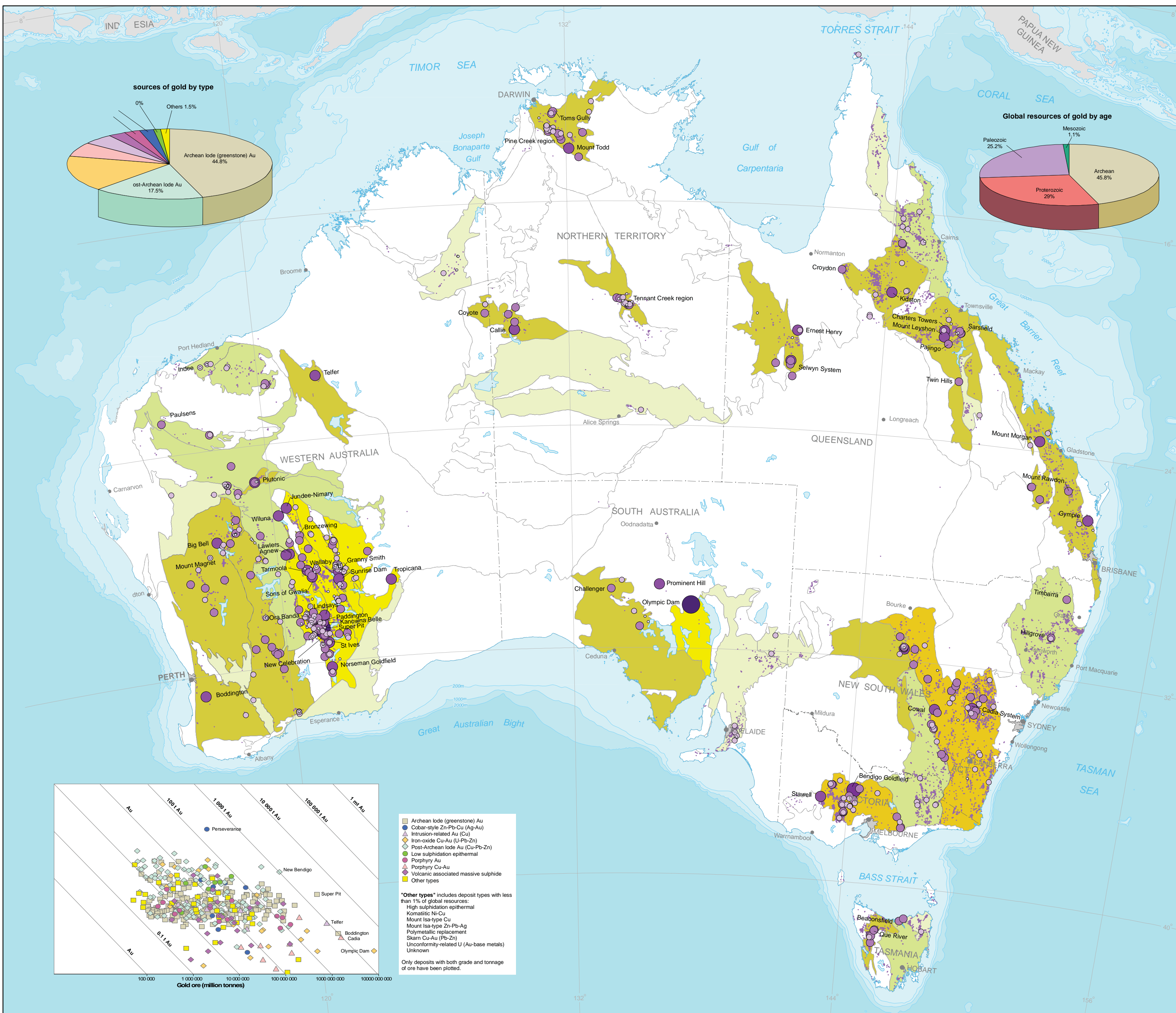
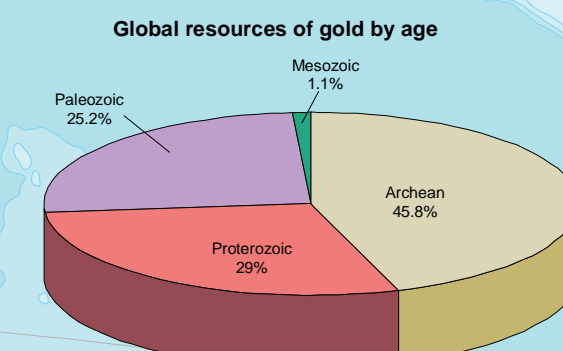
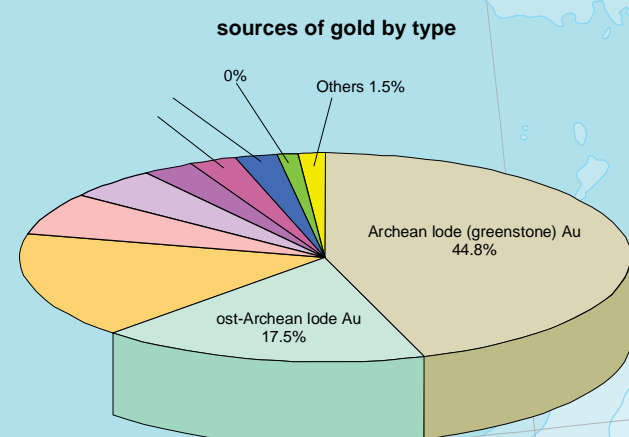
Location information used in this map is derived from Geoscience Australia's databases. Ozmin data for each deposit, including resources, can be accessed at: <http://www.australianminesatlas.gov.au>

It is recommended that this map be referred to as: Huleatt, M.B., Jaireth, S., 2009, *Australian Gold Resources, March 2009 edition*, 1:10 000 000 scale map, Geoscience Australia, Canberra, Australia

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- Archean lode (greenstone) Au
  - Cobar-style Zn-Pb-Cu (Ag-Au)
  - Intrusion-related Au (Cu)
  - Iron-oxide Cu-Au (U-Pb-Zn)
  - Post-Archean lode Au (Cu-Pb-Zn)
  - Low sulphidation epithermal
  - Porphyry Au
  - Porphyry Cu-Au
  - Volcanic associated massive sulphide
  - Other types
- \*Other types\* includes deposit types with less than 1% of global resources:  
 High sulphidation epithermal  
 Komatiitic Ni-Cu  
 Mount Isa-type Cu  
 Mount Isa-type Zn-Pb-Ag  
 Polymetallic replacement  
 Skarn Cu-Au (Pb-Zn)  
 Unconformity-related U (Au-base metals)  
 Unknown
- Only deposits with both grade and tonnage of ore have been plotted.