



MAIN MINERALISED REGIONS  
BY PREDOMINANT AGE

- Mainly Phanerozoic basin cover
- Palaeozoic to Mesozoic
- Palaeozoic (545-250 million years old)
- Proterozoic to Palaeozoic
- Proterozoic (2500-545 million years old)
- Archaean to Proterozoic
- Archaean (> 2500 million years old)

- Operating mine
- Undeveloped deposit
- Closed mine
- Oil and gas fields
- Coal producing areas
- | Oil refinery
- | Export port for mineral commodities
- ★ Power station (> 300 megawatts)

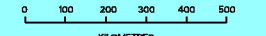
COMMODITIES

Ag	Silver	Mn	Manganese	Ms	Mineral sands
Au	Gold	Mo	Molybdenum	Nb	Niobium
Ba	Barium	Ni	Nickel	Ni	Nickel
Bi	Bismuth	Op	Opal	Op	Opal
Bc	Basalt	Oil	Oil shale	Os	Osmium
Dy	Dysprosium	Oil	Oil shale	P	Phosphate
Co	Cobalt	Pb	Lead	PGE	Platinum Group Elements
Coal	Coal	REE	Rare Earth Elements	Rh	Rhodium
Cr	Chromium	Salt	Salt	S	Sulfur
Cu	Copper	Sapp	Sapphire	Se	Selenium
Dmd	Diamond	Sb	Antimony	Si	Silica sand
Fe	Iron	Sn	Tin	Si	Silica sand
Fel	Feldspar	Ta	Tantalum	Sn	Stannum
Gr	Graphite	Tb	Terbium	St	Strontium
Grt	Garnet	Ti	Titanium	U	Uranium
Gp	Gypsum	Tl	Thallium	U	Uranium
Im	Immirite	Ta	Tantalum	V	Vanadium
Ind	Indium	Tc	Tech. Tc	Vm	Vermiculite
Jade	Jade	Ti	Titanium	W	Tungsten
Kln	Kaolin	U	Uranium	Zn	Zinc
Ky	Kyanite	U	Uranium	Zr	Zirconium
Li	Lithium	V	Vanadium		
Mg	Magnesium	W	Tungsten		
Mgs	Magnetite	Zn	Zinc		
Mica	Mica	Zr	Zirconium		
Mn	Manganese				

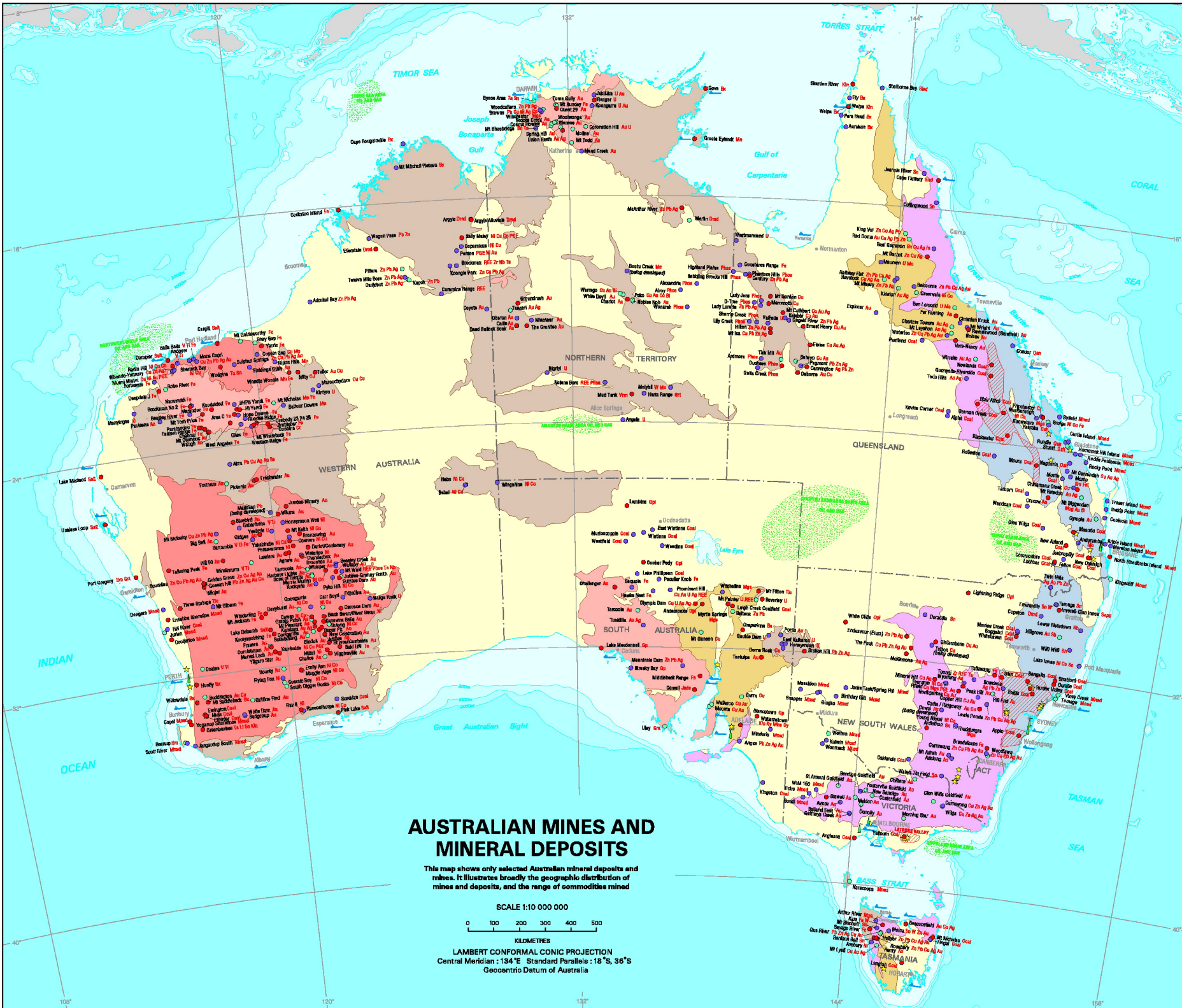
# AUSTRALIAN MINES AND MINERAL DEPOSITS

This map shows only selected Australian mineral deposits and mines. It illustrates broadly the geographic distribution of mines and deposits, and the range of commodities mined

SCALE 1:10 000 000



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



Published by Geoscience Australia, Department of Industry, Tourism and Resources, Canberra, Australia, issued under the authority of the Minister for Industry, Tourism and Resources