



Department of Infrastructure Energy and Resources  
MINERAL RESOURCES TASMANIA

# TASMANIAN MINERAL PROSPECTIVITY

Colours indicate the relative likelihood of discovering economic mineralisation (red = high prospectivity).

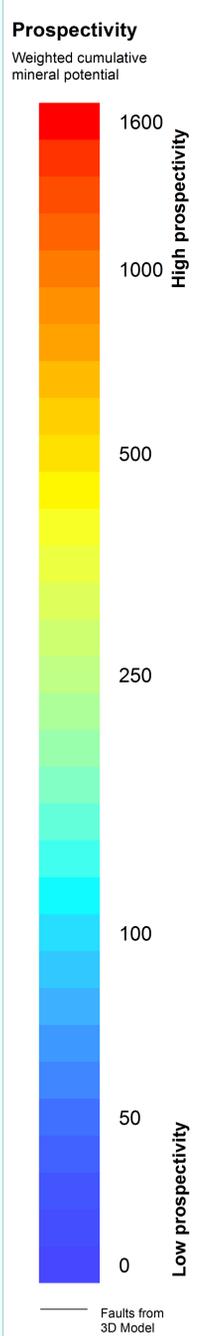
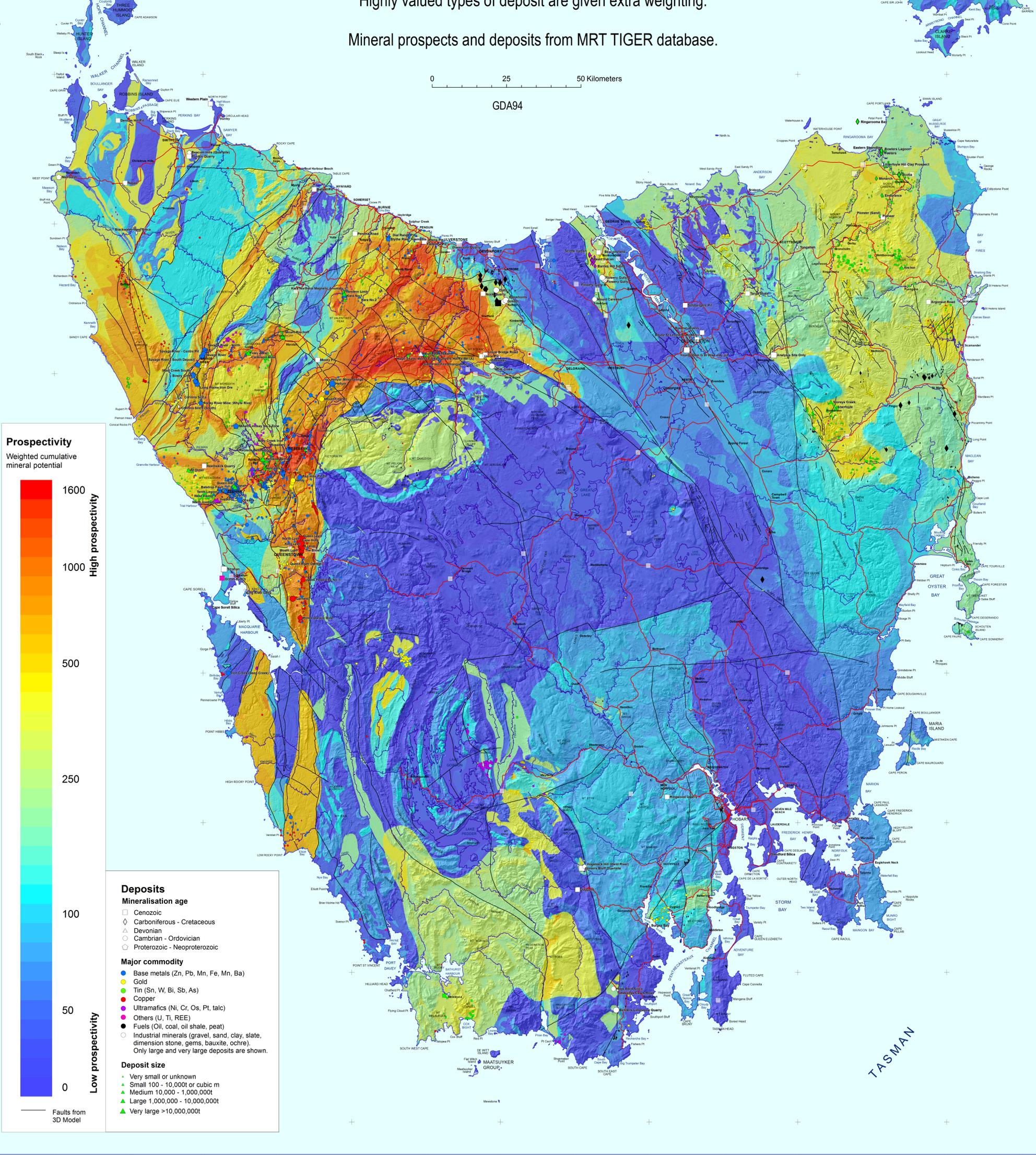
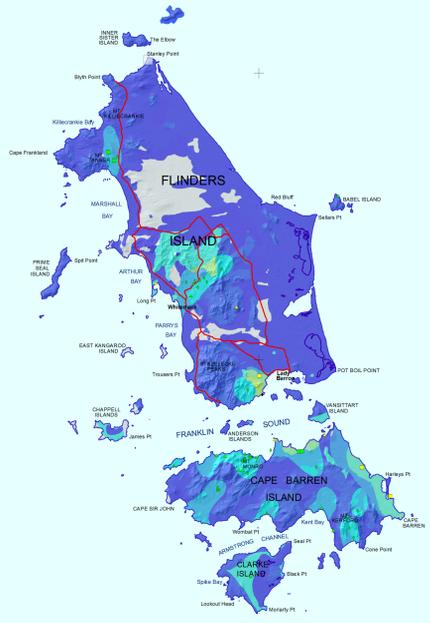
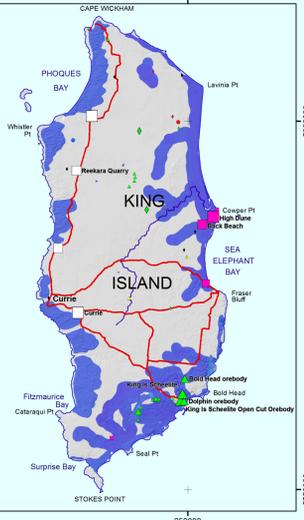
The information is derived by comparing Tasmanian geology with the geological characteristics of 45 different types of mineral deposit.

Highly valued types of deposit are given extra weighting.

Mineral prospects and deposits from MRT TIGER database.

0 25 50 Kilometers

GDA94



- Deposits**
- Mineralisation age**
- Cenozoic
  - ◇ Carboniferous - Cretaceous
  - △ Devonian
  - Cambrian - Ordovician
  - Proterozoic - Neoproterozoic
- Major commodity**
- Base metals (Zn, Pb, Mn, Fe, Mn, Ba)
  - Gold
  - Tin (Sn, W, Bi, Sb, As)
  - Copper
  - Ultramatics (Ni, Cr, Os, Pt, talc)
  - Others (U, Ti, REE)
  - Fuels (Oil, coal, oil shale, peat)
  - Industrial minerals (gravel, sand, clay, slate, dimension stone, gems, bauxite, ochre). Only large and very large deposits are shown.
- Deposit size**
- Very small or unknown
  - ▲ Small 100 - 10,000t or cubic m
  - ▲ Medium 10,000 - 1,000,000t
  - ▲ Large 1,000,000 - 10,000,000t
  - ▲ Very large >10,000,000t
- Faults from 3D Model