

A FUTURE MADE IN AUSTRALIA



RESOURCING AUSTRALIA'S PROSPERITY: SECURING AUSTRALIA'S RESOURCES FOR A NET ZERO FUTURE

Resourcing Australia's Prosperity, part of a Future Made in Australia, is a 35-year \$3.4 billion precompetitive geoscience initiative. Led by Geoscience Australia, the initiative aims to accelerate the discovery of critical minerals and other resources, to support Australia's net zero transition and enable the responsible management of our natural resources.

SUPPORTING SUSTAINABILITY THROUGH GEOSCIENCE AND INNOVATION

Geoscience Australia, in collaboration with Commonwealth, state and territory governments, will deliver new and modern data and information on Australia's national resource potential, including key areas for critical minerals and other resources essential to the net zero transition.

The initiative will:

- Create detailed maps of Australia's onshore resource potential for all 36 critical minerals and strategic materials
- Map out groundwater systems to support water security, climate resilience, agricultural productivity and sustainable resource development
- Study and identify geological storage options for hydrogen and carbon dioxide
- Identify suitable offshore sites for renewable energy infrastructure and carbon storage
- Explore 12 onshore regions with untapped resource potential
- Expand Australia-wide geoscience datasets and compile existing geoscience datasets to enhance understanding of Australia's subsurface and seabed.

BENEFITS FOR ALL



Geoscience data will improve evidence-based decision-making for governments, industries and communities



It will **reduce search areas and risks** for resource explorers



It will **boost Australia's investment appeal** and investor confidence through new insights and opportunities across the resource's development life cycle



Improved data will support informed resource and land management decisions



First Nations communities and regional Australians will benefit through improved understanding of their local resource potential, driving sustainable exploration and local growth.

WANT TO KNOW MORE?

A Future Made in Australia is the Australian Government's new plan to drive economic growth, create jobs and support building competitive industries in the global shift to a net-zero economy.

It will make Australia a renewable energy superpower, focusing on clean energy technologies and manufacturing to help businesses and communities grow, thrive and lead in a net-zero economy.

To learn more about how you or your business can benefit from a Future Made in Australia and explore other initiatives, eligibility and funding opportunities, visit: futuremadeinaustralia.gov.au.



Australian Government