

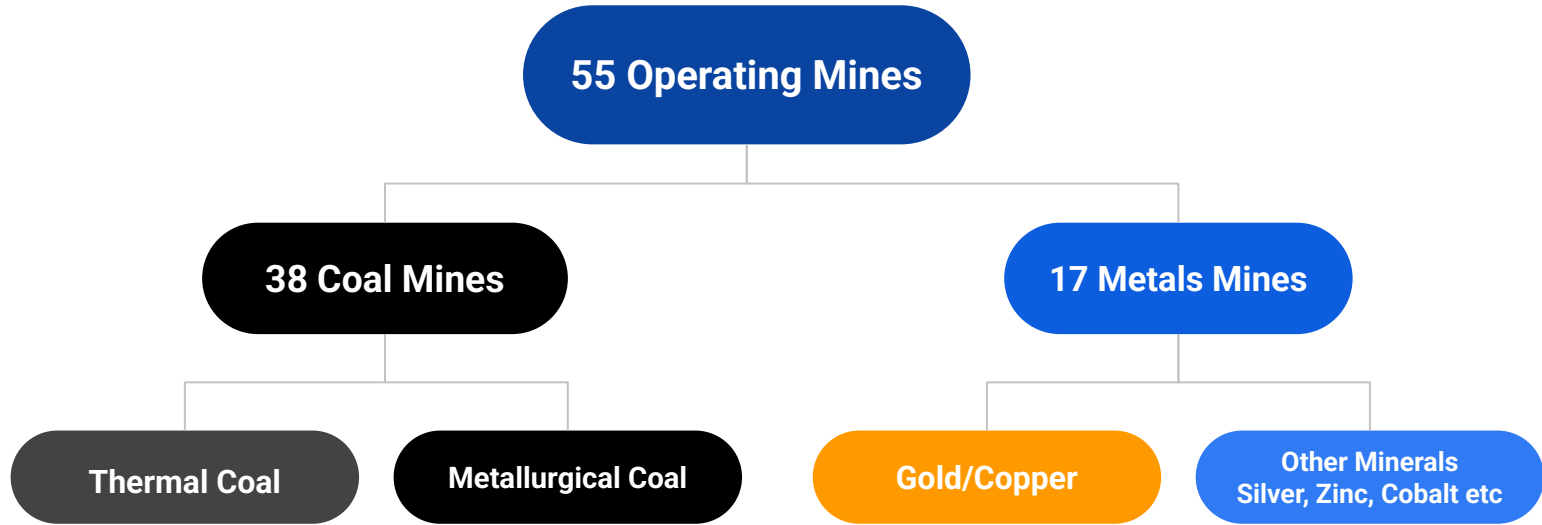
HVO - IPC Public Hearing

July 2026

NSW Minerals Council



NSW mining industry profile

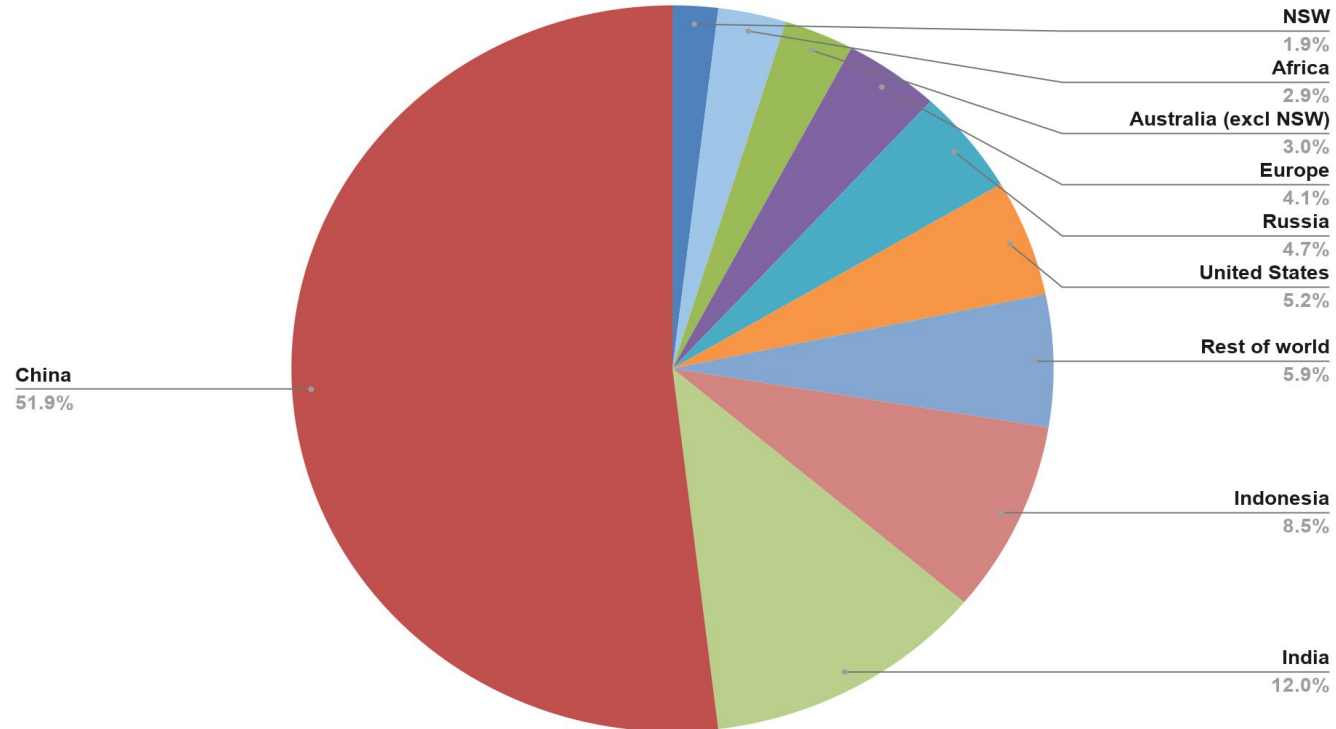


Global Coal Trends



Global coal production 2024 by region

NSW is around 2% of global coal production

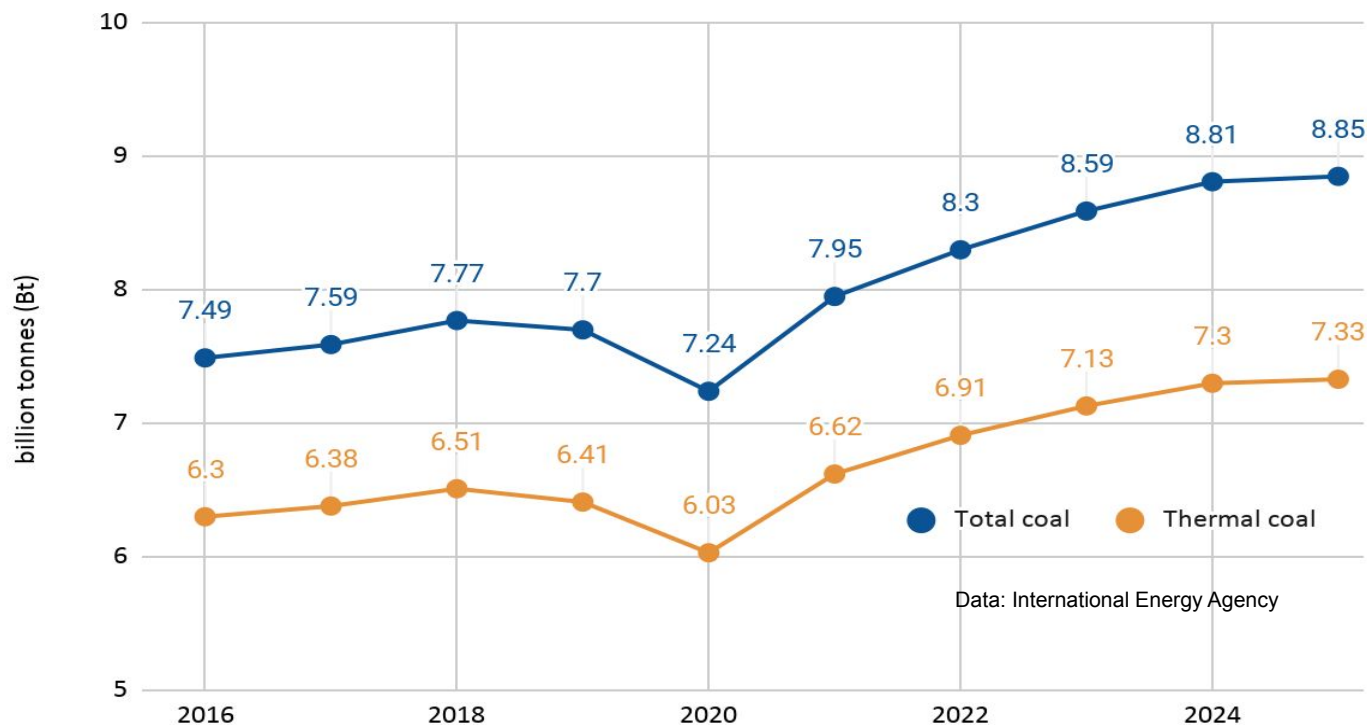


Source: Coal Services, IEA



Global Coal Demand

Current consensus from major analysts - coal demand is stickier and plateauing

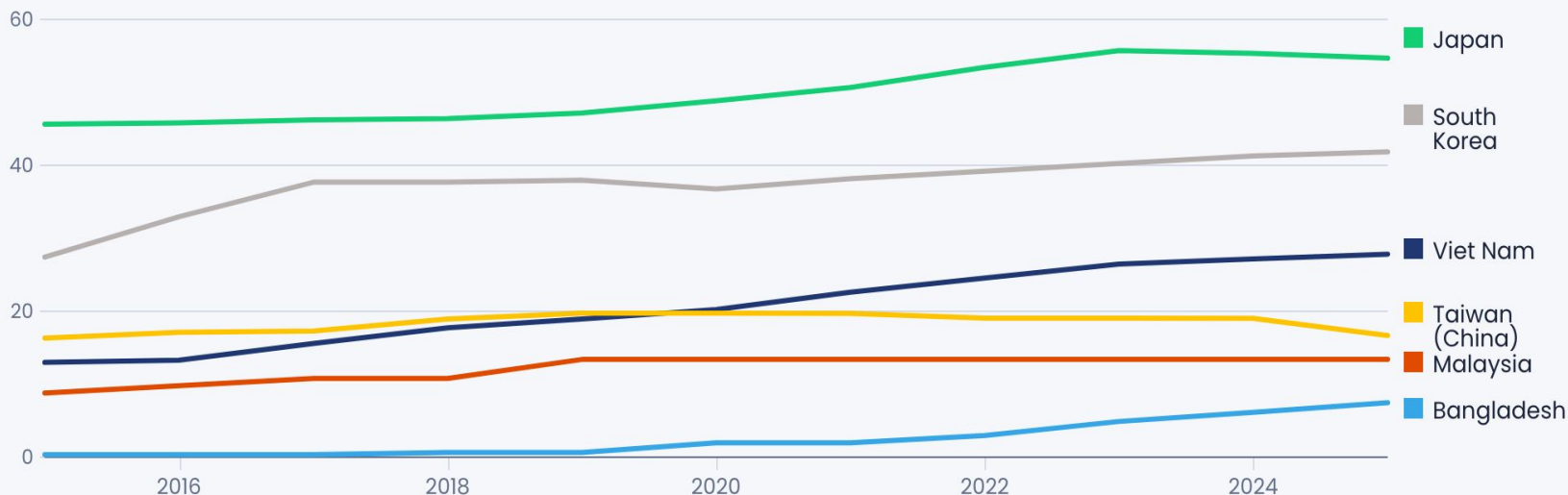


Coal Electricity Generation - Asia Region

Installed capacity also grew in China and India - however actual generation recently declined slightly due to renewables

Installed electricity capacity from coal

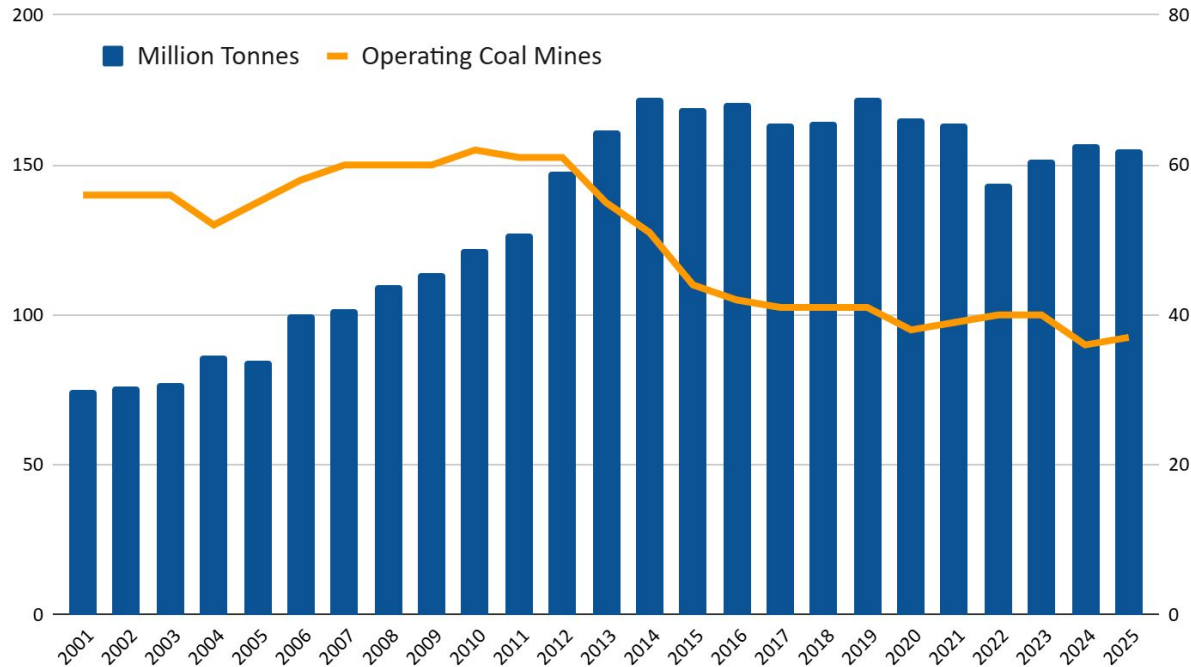
Gigawatts



Data: Ember Electricity Data Explorer, ember-energy.org

NSW coal export volumes & operating mines

NSW coal export volumes remain at around 150MT per annum
Number of operating mines steady at around 40 for the last 7-8 years

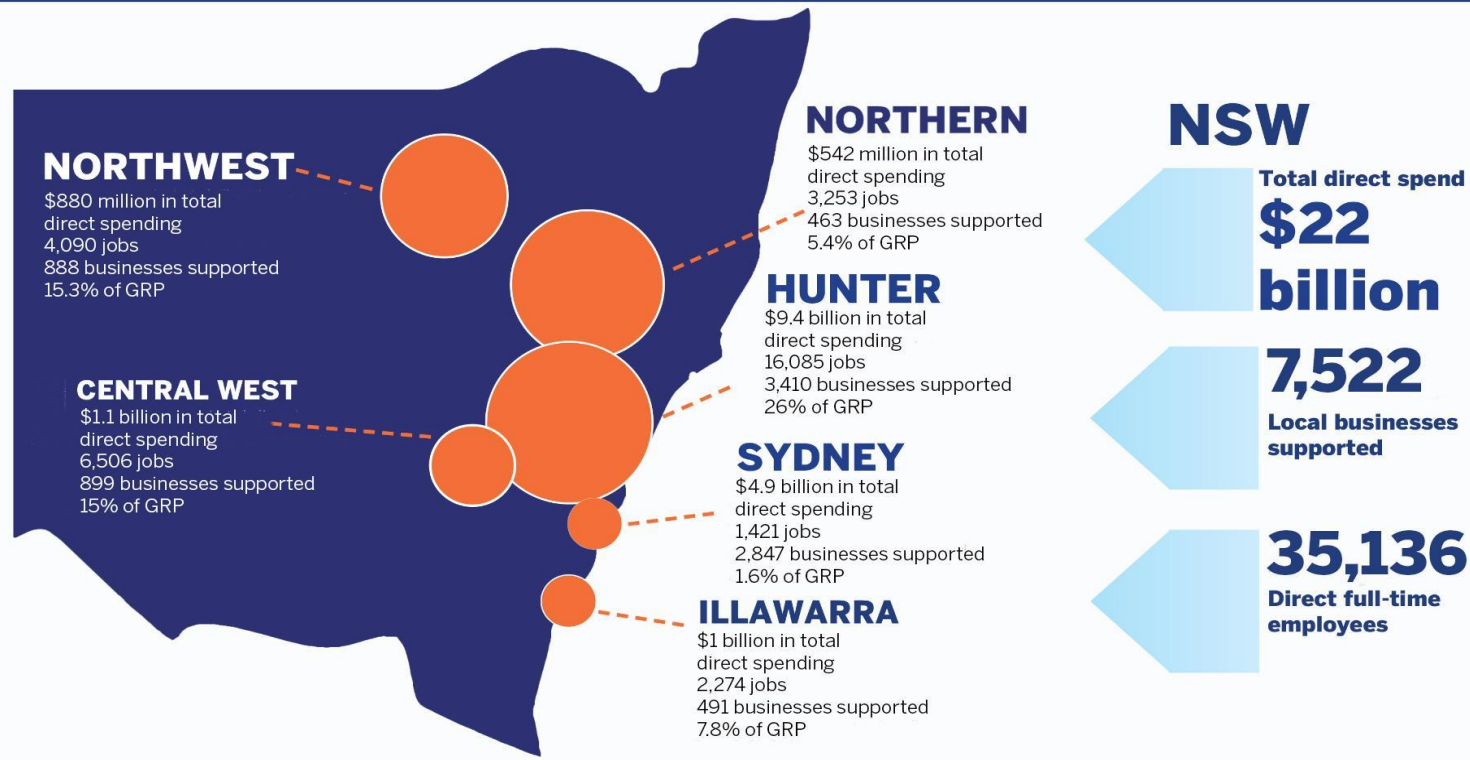


Economic Trends



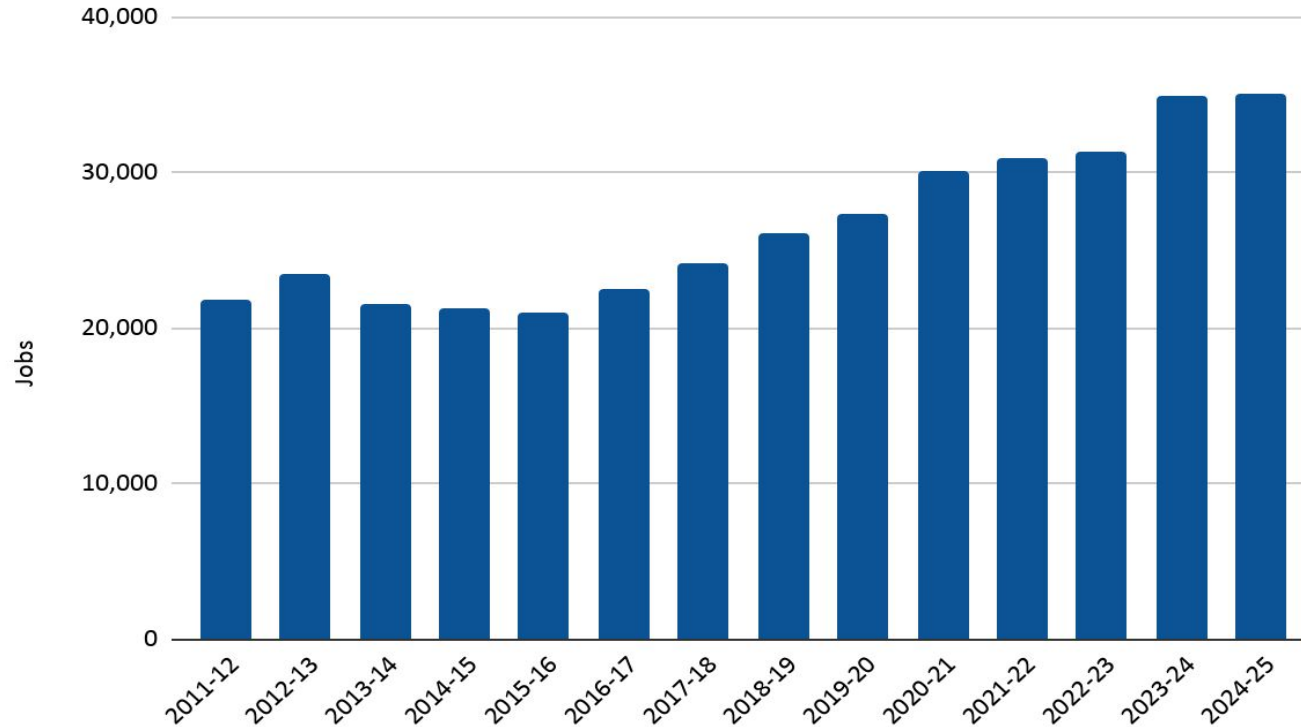
NSW MINERALS COUNCIL ECONOMIC CONTRIBUTION OF MEMBER COMPANIES

2024/25



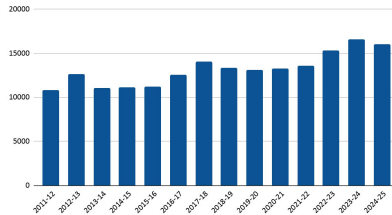
Economic contribution - NSW mining jobs

35,000 jobs - Includes critical minerals, metals and coal mining jobs
Coal mining jobs around 25,000

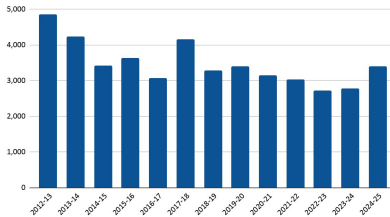


Hunter Region - 2024/25 economic contribution

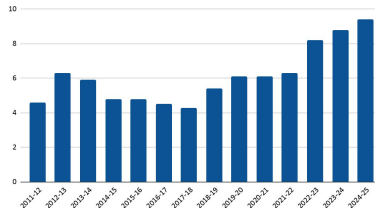
NSW Mining Expenditure Survey - Hunter Jobs



NSW Mining Expenditure Survey - Hunter Supplier Businesses



NSW Mining Expenditure Survey - Hunter Direct Spend \$Billions



- Mining Industry has **sustained over 15,000 direct jobs** in the coal mining industry for a number of years
- Plus 100,000 indirect jobs supported across the region
- Supported around **3,410 local businesses**, including contractors in 2024/25
- \$7.1 billion in purchases of goods and services
- Industry **spent \$9.5 Billion** in 2024/25
- Does not include royalties - forecast to deliver \$3.4 billion to the NSW Budget in 2026-27 making mining the fourth highest source of NSW Government revenue

HVO Economic Contribution

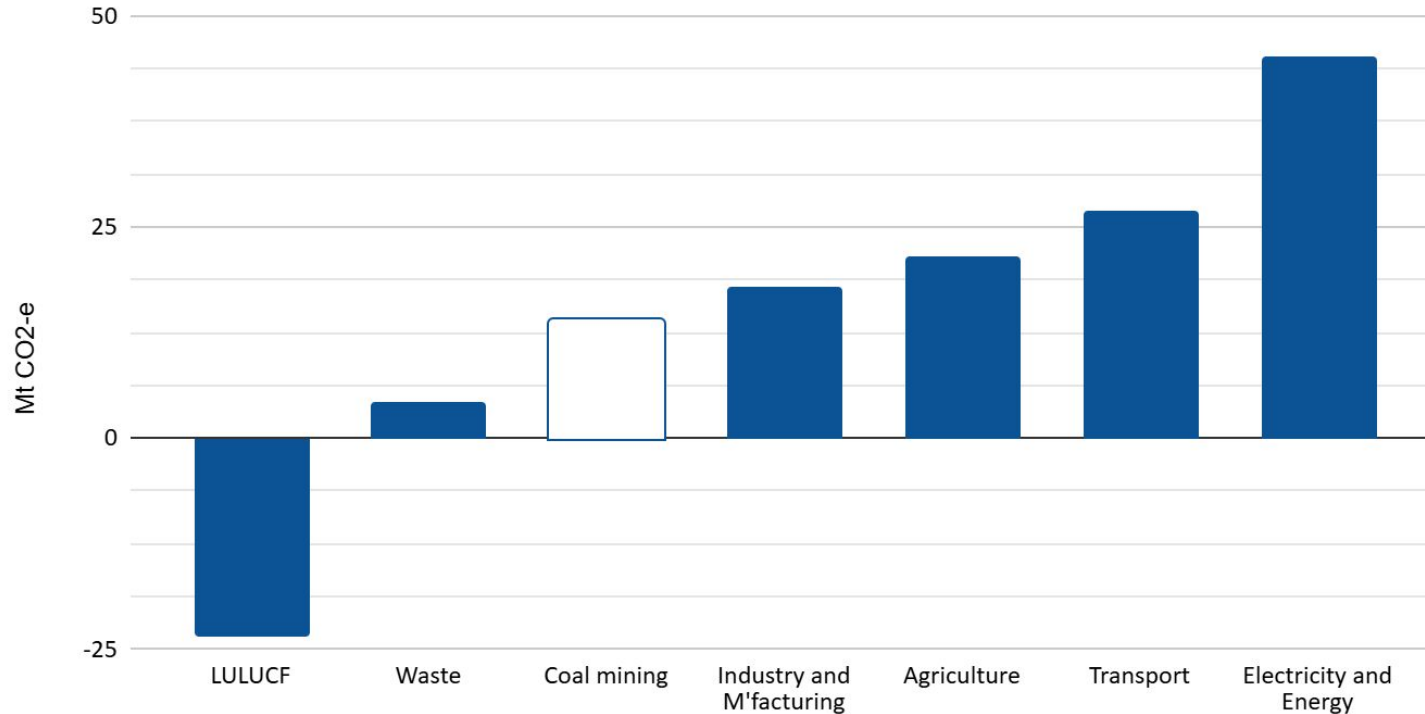
Supporting jobs and supplier businesses at state and local level

- Maintaining 1500 existing jobs
- Generating an additional \$5.7 billion to the NSW economy
 - \$2.8 billion and \$2.9 billion in potential direct and indirect benefits
- Total corporate taxes of \$1.2 billion in NPV terms for Australia - \$372.9 million in NSW
- Generate royalties of around \$2.2 billion for NSW
- Payroll taxes of \$140.5 million and council payments of \$68.7 million.
- An estimated \$1.8 billion in NPV in supplier benefits, representing direct value add generated by NSW suppliers providing goods and services to the Project

Emissions Trends

Coal mining makes up 13 percent of NSW emissions

Agriculture, transport and other sectors are higher emitters in NSW

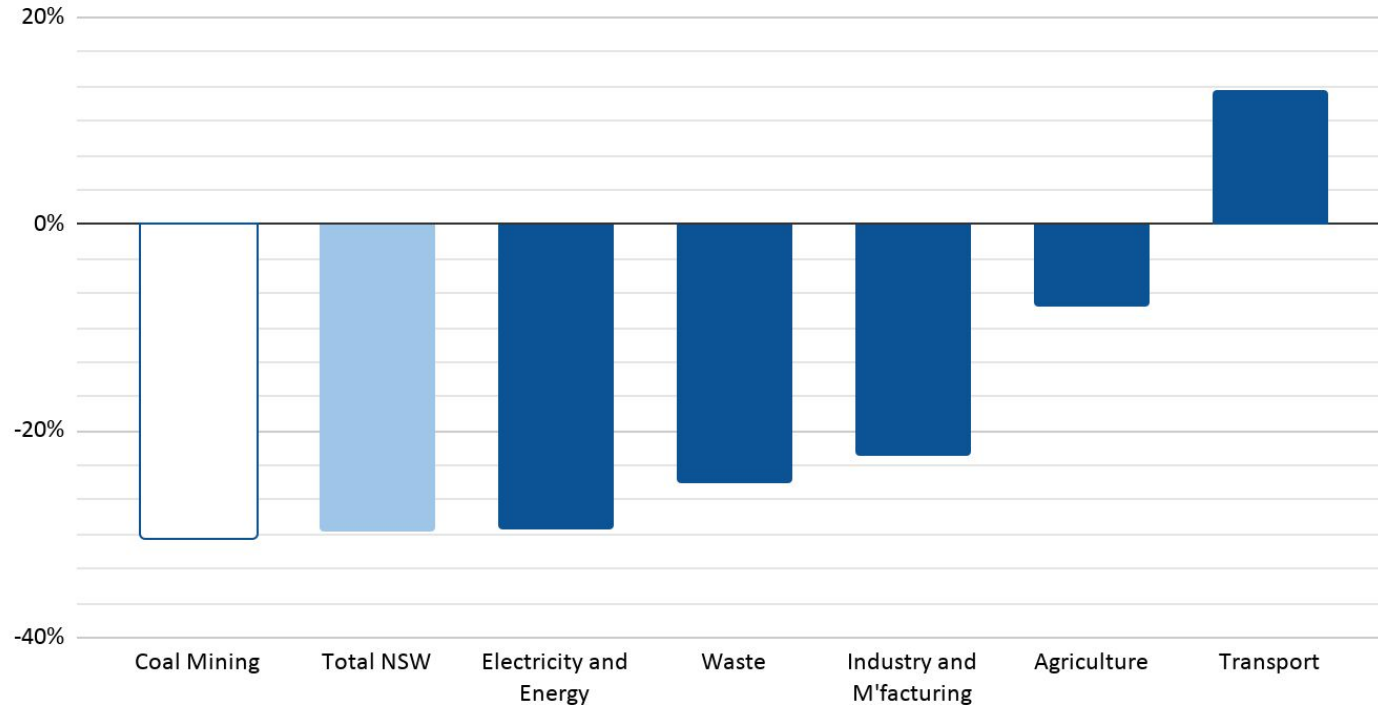


Source: Australian National Greenhouse Accounts 2024



Coal mining emissions falling faster than rest of NSW

30% fall in NSW coal mining emissions since 2005



Source: Australian National Greenhouse Accounts 2024



Emissions on track to reduce in line with NSW targets

Coal mining net emissions forecast to fall from 20.2 Mt in 2005 to less than 10 Mt in 2030

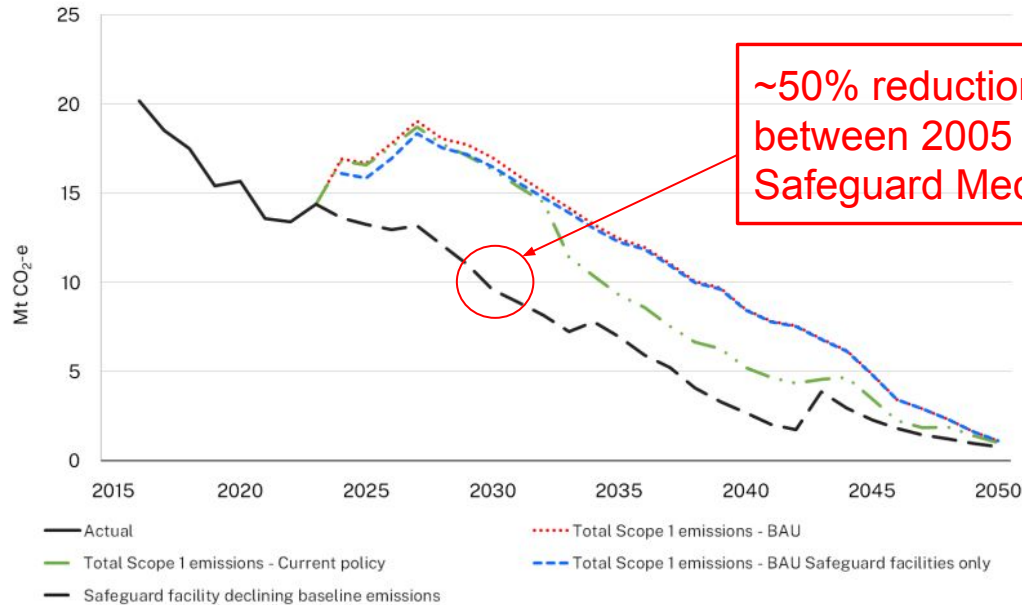


Figure 24 Scope 1 emissions for coal mining showing inventory estimates (1990 to 2022), scope 1 BAU and current policy emissions projections, scope 1 emissions for Safeguard coal mines only, and the Safeguard declining baseline for the coal mining sector (2023 to 2050)