

Mining Industry Infographics Snapshot – May 2021 Update

Mining has been a part of NSW for over 200 years, providing a key source for jobs, independence and wealth. This document presents a series of visualisations of key facts and numbers relating to resources in NSW, including various metrics associated with the Mining Industry such as jobs, financial, titles and mines information.

Total Production

FY 2019-20

Total Mining
Production
Value



\$26.3B

Export Value
of Minerals &
Metals



\$23.9B

Export Value
as a percentage of NSW's
total merchandise export
revenue

47%

Coal is NSW's
largest export
earner



\$18B

Annual Royalties

paid to NSW Government

FY 2019-20

Total



\$1.7B

Coal



\$1.5B

Minerals



\$162M

Petroleum



\$1.1M

Total Mining Employment

as at end Dec 2020

Number of mining-related
Jobs



Direct
Mining Jobs

28,800

Indirect
Mining Jobs

115,000

Source: Resource Economics

Mining Facts

Total no.
coal & major
metalliferous
mines in
production

48

New mining projects in
planning process

46, \$23B in capital,
8,200 new jobs

Securities currently held

(only Current Titles as at end May 2021)

Total



\$3.32B

Coal



\$2.65B

Minerals



\$602M

Petroleum



\$69.1M

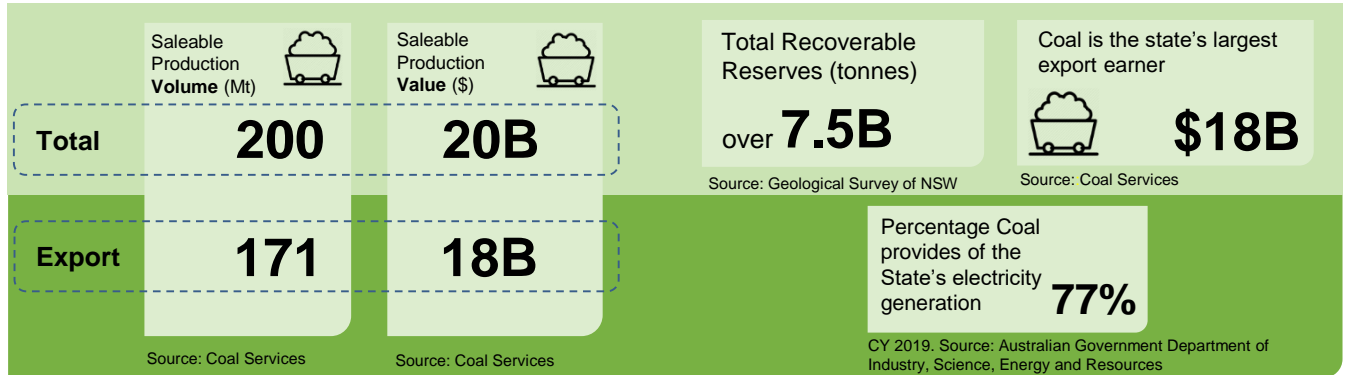
Source: Titles Administration System (TAS) generated as of 31/05/2021

COAL



Coal Facts

Data valid for FY 2019-20



Coal Employment

as at end Dec 2020

Number of coal-related Jobs



Direct Coal Jobs

21,000

Indirect Coal Jobs

84,000

Source: Coal Services, Resource Economics

Coal Mines

as of Dec 2020

Number of **Operating Coal Mines**

36



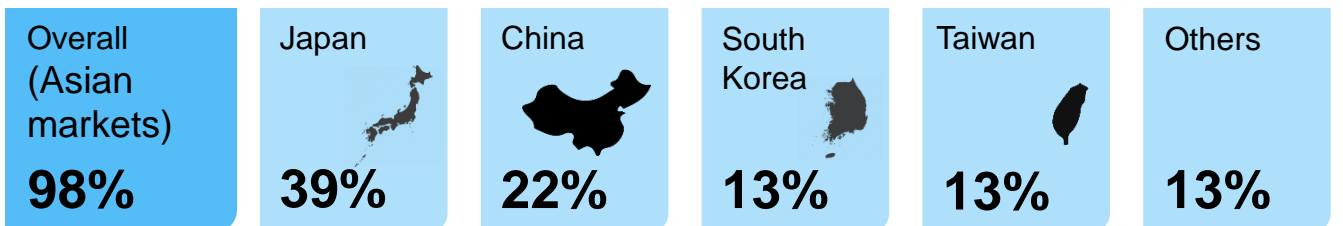
Number of **Coal Projects** in planning process

21



Source: Resource Economics

Major Coal Markets FY 2019-20





MINERALS (excluding coal)

Metallic Mines

NSW Metallic Mines typically produce:

gold, copper, lead, zinc and silver

Number of **Major Metallic Mines** currently operating



12

Mineral Employment

as at end Dec 2020

Number of mineral-related **Jobs**



Direct
Mineral Jobs

7,800

Indirect
Mineral Jobs

31,000

Source: Resource Economics

Other Mines

as at end Jun 2020

No. of Mines
Mineral Sands

2



No. of Mines
Industrial Mineral

23



No. of Mines
Clay and Shale

18



No. of Quarries
Construction Materials

>500



Source: Resource Economics

Annual Production of Metallic Minerals and Mineral Sands

FY 2019-20 (in tonnes)

Annual production
(weight in tonnes)

Approximate equivalent
(comparative weight)

Mineral Sands* 278,523



Copper 207,838



Zinc 190,303



Lead 97,778



Silver 123



Gold 40



Legend for comparative weight



Sydney Harbour Bridge
(weight 52,800 tonnes)



Double decker bus
(weight 15 tonnes)

* Note: Comprises Ilmenite, Rutile, Leucoxene, Monazite and Zircon
Source: Resource Economics

PETROLEUM



Annual Petroleum Production

CSG production valid for FY 2019-20, consumption for calendar year 2020

Coal Seam Gas annual production (in petajoules)

4.6



Gas consumed by NSW (in petajoules)

115



Source: Resource Economics

MINING TITLES AND SMALL SCALE TITLES

No. of Mining Titles

– as of end May 2021

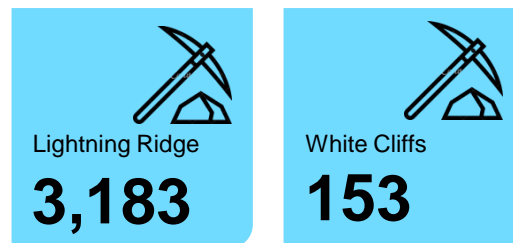


Total Mining Titles 2,164

Total Distinct Mining Title Holders 611

Source: Titles Administration System (TAS) generated as of 31/05/2021

No. of Small Scale Titles (May 21)



Total Mineral Claims 3,336

Total Distinct Mineral Claim Holders 2,422

Source: Opal Claims System (OCS) generated as of 31/05/2021

No. of Mining Title Applications received in 2021 Calendar Year

– as of end May 2021

| | Coal Assessment Lease | Coal Exploration Licence | Coal Mining Lease | Mineral Assessment Lease | Mineral Exploration Licence | Mineral Mining Lease | Petroleum Exploration Licence |
|----------------|-----------------------|--------------------------|-------------------|--------------------------|-----------------------------|----------------------|-------------------------------|
| New | 0 | 2 | 2 | 0 | 99 | 3 | 0 |
| Renewal | 0 | 8 | 5 | 0 | 71 | 5 | 1 |

Source: Titles Administration System (TAS) - generated as of 31/05/2021