

## **Australia Coal - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2025 - 2030)**

Market Report | 2025-04-28 | 90 pages | Mordor Intelligence

### **AVAILABLE LICENSES:**

- Single User License \$4750.00
- Team License (1-7 Users) \$5250.00
- Site License \$6500.00
- Corporate License \$8750.00

### **Report description:**

The Australia Coal Market is expected to register a CAGR of greater than 1.4% during the forecast period.

#### Key Highlights

- Factors such as an increase in demand for power generation and the presence of large coal reserves are driving the growth of the coal market in Australia. Also, the growing demand for bituminous coal reserves, which have a major share in the Australian coal market, is expected to drive the market study.
- However, the shift to alternative sources of energy, such as natural gas and renewables for power generation, and the environmental impacts of coal mining are likely to restrain the growth of the coal market in Australia over the forecast period.
- Adopting new technologies such as geospatial data, 3D mapping, and hyperspectral core imaging in coal mining operations is expected to provide an opportunity for the Australian coal market in the near future.

#### Australia Coal Market Trends

##### Demand for Bituminous Coal to Drive the Market

- Coal production in Australia reached 12.43 exajoules in 2021, positioning it at number six in the world. The country exported about 28.8% of its coal in 2021, and it also exported 9.63 exajoules.
- Australian terminology for bituminous coal is black coal. Bituminous coals are largely used for power generation and to produce coke, which is mainly used in the production of iron and steel. Bituminous coal is also used in other metallurgical applications,

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

including cement manufacturing, alumina refineries, paper manufacturing, and a range of industrial applications.

- In 2021, the production of bituminous coal in Australia was 246,127 short tons. Production of bituminous coal in Australia increased from 113,450 thousand short tons in 1999 to 246,127 thousand short tons in 2021, growing at an average annual rate of 4.48%.
- Black coal resources occur in New South Wales, Queensland, South Australia, Tasmania, and Western Australia, but New South Wales and Queensland have the largest share of Australia's total identified resources. These two states are also the largest coal producers.
- Hence, with abundant bituminous coal reserves and the highest production and exports, demand for bituminous coal is likely to drive the Australian coal market over the forecast period.

#### Demand from Power Generation Industry to Drive the Market

- Growth in power generation is expected to drive the coal market in Australia. This is mainly due to the increased demand for electricity and the increased use of coal in power generation in the country.
- As of 2021, electricity production rose to 267.5 TWh from 265.2 TWh in 2020, with a growth rate of 0.9%. Thus, the rise in demand for power generation is expected to boost the market for coal in the country since coal is the primary energy source.
- Coal remains the major energy source for electricity production in the country, and coal power generation accounted for about 64% of the total electricity produced in the country in 2021. Australia's electricity generation from coal was 137.4 TWh in 2021.
- Australia has 73,719 million metric tons of anthracite and bituminous coal in its reserves. Hence, coal power generation is expected to drive the market during the forecast period.

#### Australia Coal Industry Overview

The Australia coal market is fragmented. Some of the major players in the market (in no particular order) include Bloomfield Collieries Pty Ltd, BHP Group Ltd, Centennial Coal Company Ltd., HardRock Coal Mining Pty Ltd., and Yancoal Australia Ltd.

#### Additional Benefits:

- The market estimate (ME) sheet in Excel format
- 3 months of analyst support

#### **Table of Contents:**

##### 1 INTRODUCTION

###### 1.1 Scope of the Study

###### 1.2 Market Definition

###### 1.3 Study Assumptions

##### 2 EXECUTIVE SUMMARY

##### 3 RESEARCH METHODOLOGY

##### 4 MARKET OVERVIEW

###### 4.1 Introduction

###### 4.2 Market Size and Demand Forecast in USD billion, till 2028

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 4.3 Recent Trends and Developments
- 4.4 Government Policies and Regulations
- 4.5 Market Dynamics
  - 4.5.1 Drivers
  - 4.5.2 Restraints
- 4.6 Supply Chain Analysis
- 4.7 PESTLE Analysis

## 5 MARKET SEGMENTATION BY APPLICATION

- 5.1 Electricity
- 5.2 Iron and Steel
- 5.3 Other Applications

## 6 COMPETITIVE LANDSCAPE

- 6.1 Mergers and Acquisitions, Joint Ventures, Collaborations, and Agreements
- 6.2 Strategies Adopted by Leading Players
- 6.3 Company Profiles
  - 6.3.1 Bloomfield Collieries Pty Ltd.
  - 6.3.2 BHP Group Ltd.
  - 6.3.3 Centennial Coal Company Ltd.
  - 6.3.4 HardRock Coal Mining Pty Ltd.
  - 6.3.5 Yancoal Australia Ltd.
  - 6.3.6 Idemitsu Australia Resources Pty Ltd.
  - 6.3.7 Jellinbah Group Pty Ltd.
  - 6.3.8 Peabody Energy Corporation
  - 6.3.9 Vale S.A.
  - 6.3.10 Whitehaven Coal Limited

## 7 MARKET OPPORTUNITIES AND FUTURE TRENDS

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

## Australia Coal - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2025 - 2030)

Market Report | 2025-04-28 | 90 pages | Mordor Intelligence

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

### ORDER FORM:

Select license	License	Price
	Single User License	\$4750.00
	Team License (1-7 Users)	\$5250.00
	Site License	\$6500.00
	Corporate License	\$8750.00
		VAT
		Total

\*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

\*\* VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2025-05-04"/>
		Signature	

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com



**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)  
[www.scotts-international.com](http://www.scotts-international.com)