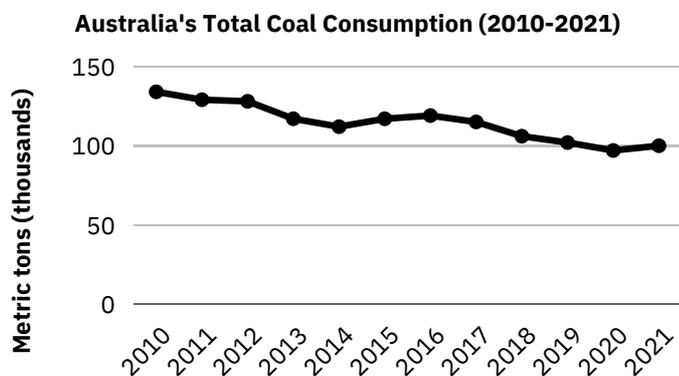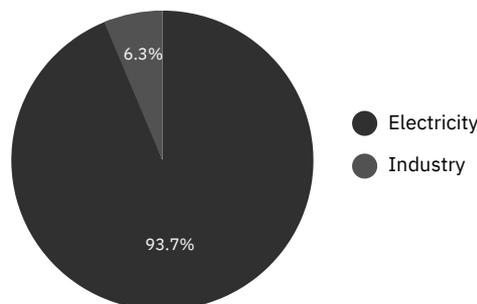# Australia

Production (2021): 467,143 metric tons; Global ranking: 5
Consumption (2021): 99,718.6 metric tons; Global ranking: 13
Exports (2021): 365,798.6 metric tons; Global ranking: 2
Imports (2021): 112.5 metric tons; Global ranking: 82
(Source: EIA)

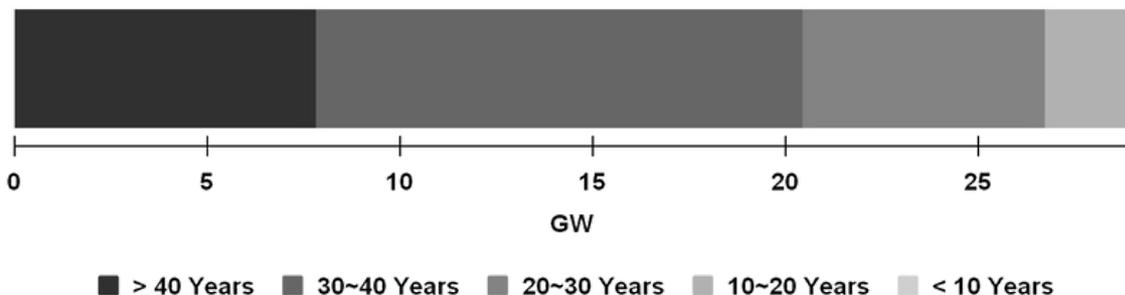**Australia's Total Coal Consumption (2010-2021)**

(Source: EIA)

Australia's Coal Consumption by Sector (2020)

- Electricity
- Industry

6.3%
93.7%

(Source: Australian Government)

Coal power generation (2021): 126.8 TWh, 51.32% of total electricity *(Source: Ember)*
Coal power installed capacity (2023): 24.0 GW; Global ranking: 12 *(Source: Global Energy Monitor)*
Coal power plants (2023): 19 plants in operation, of which 19 units (8.9 GW) have announced retirement by 2030; 0 plants under construction, 1 plant (1 GW) at early development stages *(Source: Global Energy Monitor)*

Coal power capacity by vintage group:

■ > 40 Years ■ 30~40 Years ■ 20~30 Years ■ 10~20 Years ■ < 10 Years

Age group	> 40 years	30~40 years	20~30 years	10~20 years	< 10 years
Capacity (% of total)	6.2 GW 26.0 %	10.4 GW 43.2 %	5.2 GW 21.5 %	2.2 GW 9.2 %	0 GW 0.0 %

(Source: Global Energy Monitor)

POLICY SUMMARY

- "No new coal" pledge: n/a
- Coal power phase-out target: n/a (Queensland: 2035, Western Australia: 2030) *(Source: S&P Global, The Guardian)*
- Net-zero target: 2050 *(Source: Climate Action Tracker)*