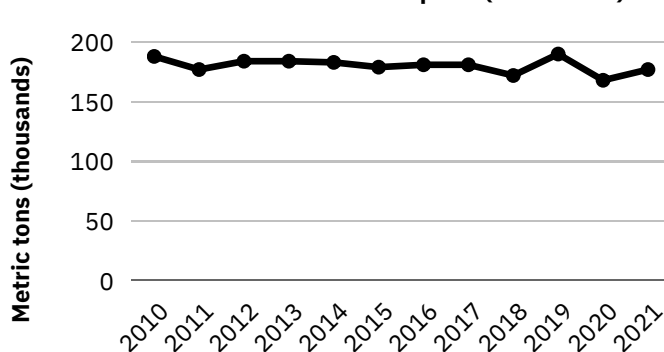


South Africa

Production (2021): 228,533 metric tons; Global ranking: 7
 Consumption (2021): 177,290 metric tons; Global ranking: 6
 Exports (2021): 66,116 metric tons; Global ranking: 5
 Imports (2021): 2,874 metric tons; Global ranking: 35

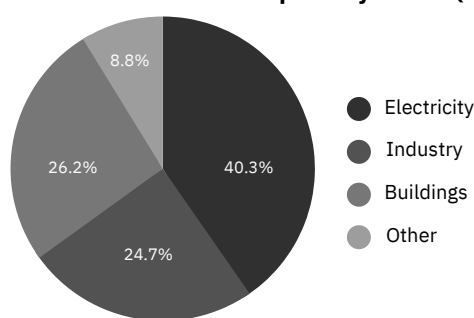
(Source: EIA)

South Africa Total Coal Consumption (2010-2021)



(Source: EIA)

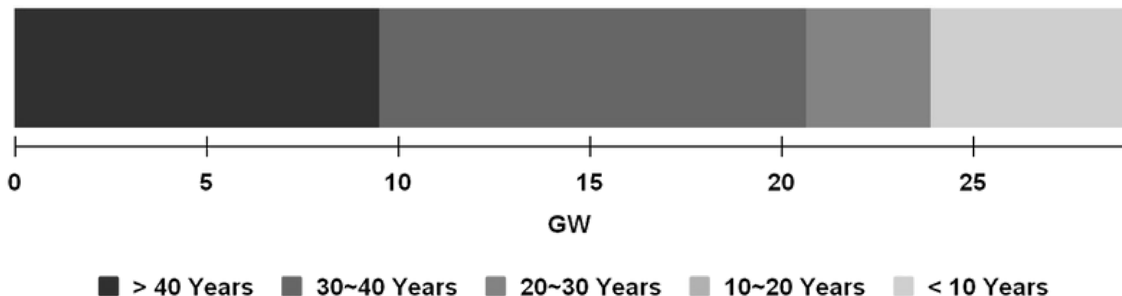
South Africa Coal Consumption by Sector (2020)



(Source: Republic of South Africa, IEA)

Coal power generation (2021): 192.7 TWh, 86.3% of total electricity (Source: Ember)
 Coal power installed capacity (2023): 43.6 GW; Global ranking: 5 (Source: Global Energy Monitor)
 Coal power plants (2023): 18 plants in operation, of which 43 plants (10.8 GW) have announced retirement by 2030; 1 plant (1.6 GW) under construction, 2 plants (1.6 GW) at early development stages. (Source: Global Energy Monitor)

Coal power capacity by vintage group:



Age group	> 40 years	30~40 years	20~30 years	10~20 years	< 10 years
Capacity (% of total)	14.2 GW 32.5 %	16.7 GW 38.2 %	4.8 GW 11.1 %	0.0 GW 0.0 %	8 GW 18.3 %

(Source: Global Energy Monitor)

POLICY SUMMARY



- "No new coal" pledge: n/a
- Coal power phaseout target: n/a (decommissioning plans would reduce coal use to less than 30% of electricity generation by 2040, 20% by 2050) (Source: South Africa Department of Energy)
- Just Energy Transition Partnership: Western countries awarded US\$ 8.5 billion to South Africa to support coal power plants decommissioning, energy efficiency initiatives and community development. (Source: European Commission)
- Net-zero target: 2050 (Source: UNFCCC)