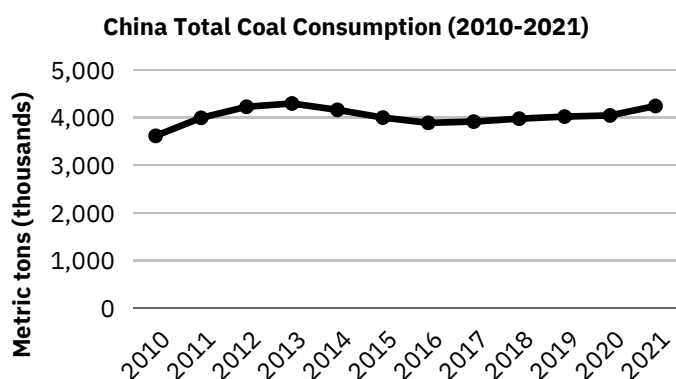


# China

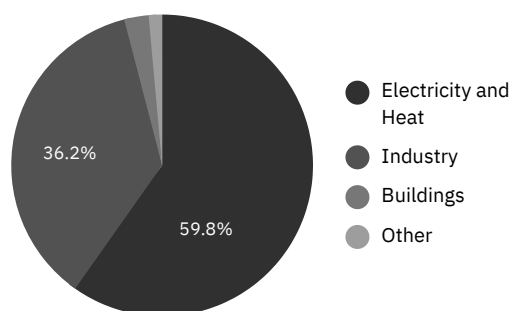
Production (2021): 4,125,995 metric tons; Global ranking: 1  
 Consumption (2021): 4,241,378 metric tons; Global ranking: 1  
 Exports (2021): 2,576 metric tons; Global ranking: 14  
 Imports (2021): 323,678 metric tons; Global ranking: 1

*(Source: EIA)*



*(Source: EIA)*

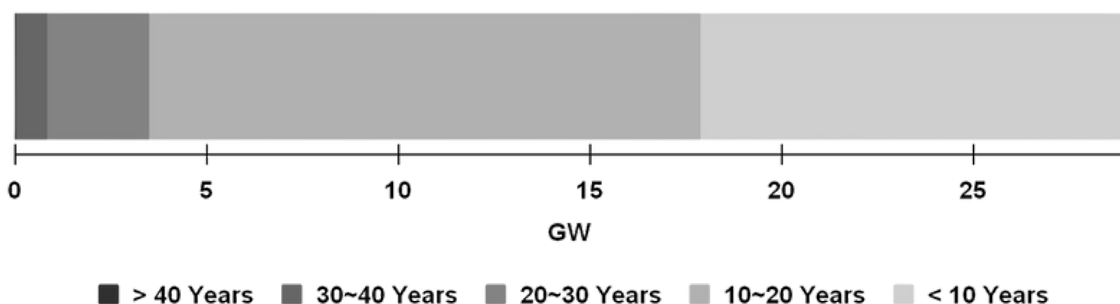
China's Coal Consumption by Sector (2018)



*(Source: CESY)*

Coal power generation (2021): 5,339.14 TWh, 62.9% of total electricity *(Source: Ember)*  
 Coal power installed capacity (2023): 1,092.9 GW; Global ranking: 1 *(Source: Global Energy Monitor)*  
 Coal power plants (2023): 1,135 plants in operation, of which 23 units (4.8 GW) have announced retirement by 2030; 113 plants (115.5 GW) under construction, 193 plants (250.1 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)	1 GW 0.1 %	30.0 GW 2.7 %	99.6 GW 9.1 %	537.0 GW 49.1 %	420.4 GW 38.5 %

*(Source: Global Energy Monitor)*

## POLICY SUMMARY



- "No new coal" pledge: n/a (start strictly controlling coal growth through 2025 and start to reduce consumption after in 2026) *(Source: Reuters)*
- Coal power phaseout target: n/a
- Net-zero target: peak carbon emissions by 2030 and achieve carbon neutrality by 2060 *(Source: Reuters)*