

Thailand

Trilemma Rank  
# 64

Trilemma Score  
65.2

Balance Grade  
CBC

Thailand gets a balance grade of CBC and is ranking 64th globally.

Population  
69.0 (millions)

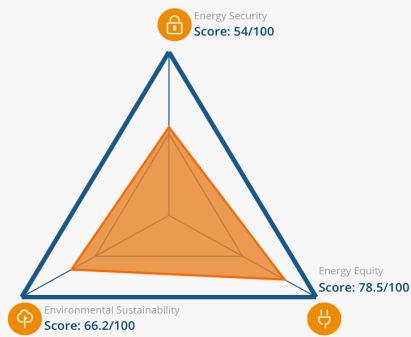
Land Area  
510.9 (thousand sq. km)

GDP Per Capita  
7,274 (PPP US\$)

Industrial Sector  
35.0 (% of GDP)

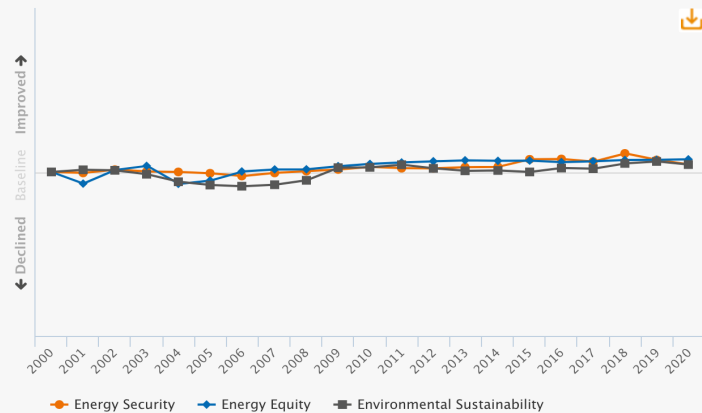
GDP Growth  
4.1 (annual %)

### Balance



### Historical Trilemma Scores

Trend lines track the country's performance in each dimension, beginning with a baseline of 100 in the year of 2000



### Trends and Outlook

Increasing energy production to enhance energy security and reduce reliance on energy imports is a key challenge for Thailand. To address this challenge, the government aims to advance the exploration and production of energy resources at domestic and international levels; explore the joint development of energy resources with neighbouring economies; develop a more diversified energy mix; and encourage electricity production from renewable and other alternative energy sources. In addition, the government aims to increase competition and investment in the energy industry by creating a business-friendly, transparent environment through the Investor Relation Office, which will be responsible for investment procedures and processes in the energy industry.

The government has developed policies to encourage the production and use of alternative energy, in particular biofuels, biomass, solid waste and animal manure. These measures are expected to enhance energy security, reduce pollution and support farmers by encouraging the production and use of renewable energy at the community level.

### Key metrics

Metrics are determined relative to other countries, with a full bar representing a score of 100.

	2020 Performance	Trend 2010-20
<b>Energy security</b>		
Import dependence	Progress bar	▲
Diversity of electricity generation	Progress bar	▲
Energy storage	Progress bar	▼
<b>Energy equity</b>		
Access to electricity	Progress bar	▲
Electricity prices	Progress bar	▲
Gasoline and diesel prices	Progress bar	▲
<b>Environmental sustainability</b>		
Final energy intensity	Progress bar	▼
Low carbon electricity generation	Progress bar	▲
CO2 emissions per capita	Progress bar	▼
<b>Country context</b>		
Macroeconomic stability	Progress bar	▲
Effectiveness of government	Progress bar	▲
Innovation capability	Progress bar	▲