Greece ranks 47th in the global index with diverse performance across the three dimensions, with a strong performance in Equity and Sustainability. Most Sustainability indicators have been improving substantially since the late 2000s, particularly low carbon electricity generation and GHG emissions indicators. However, the Equity index has been decreasing during the same period, due to higher electricity prices. Diversity of the energy mix remains a challenge for Security, with lower performance in this dimension and a balance score of CBA.

**Trends and Outlook**
Greece has put in place a number of policy instruments to meet the ever-increasing electricity demand, favouring the market uptake of renewable energy sources. The aim is also to attempt to reduce the share of coal in electricity generation. If successful, such plans can help to improve the country’s energy security and environmental sustainability Trilemma performance.

A remuneration policy framework for renewables allows feed-in tariffs (FiTs) only for small PV systems, while large installations participate via competitive schemes. This requires healthy competition among electricity generators and encourages renewable energy investors to step in without generous FiTs. Some PV capacity has been installed, but to accelerate the domestic PV market, the country has implemented a net-metering scheme, applicable only to solar PV installations for self-consumption (both rooftop and ground-mounted systems).

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

**Key metrics**
Metrics are determined relative to other countries, with the top performer receiving a full bar.

- **Energy security**
- **Import dependence**
- **Diversity of electricity generation**
- **Energy storage**
- **Energy equity**
- **Access to electricity**
- **Electricity prices**
- **Gasoline and diesel prices**
- **Environmental sustainability**
- **Final energy intensity**
- **Low carbon electricity generation**
- **CO2 emissions per capita**
- **Country context**
- **Macroeconomic stability**
- **Effectiveness of government**
- **Innovation capability**

**Greece**
- **Trilemma Rank**
  - # 47
- **Trilemma Score**
  - 69.5
- **Population**
  - 10.8 (millions)
- **Land Area**
  - 128.9 (thousand sq. km)
- **GDP Per Capita**
  - $28,583 (PPP US$)
- **Industrial Sector**
  - 15.0 (% of GDP)
- **GDP Growth**
  - 1.5 (annual %)