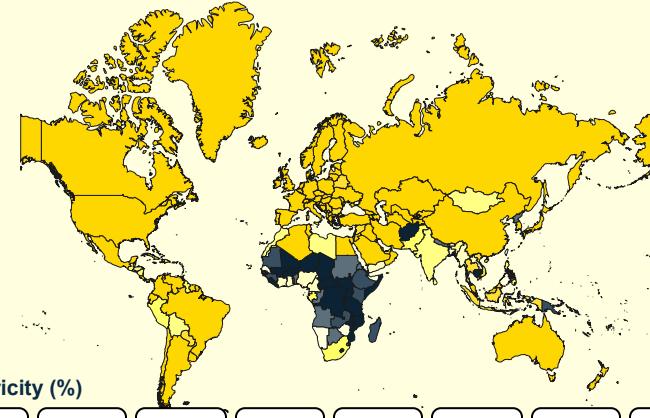


UN SDG 7: A Global Energy Story

Data Period: 2000 - 2022

Highlight 1: Access to Energy

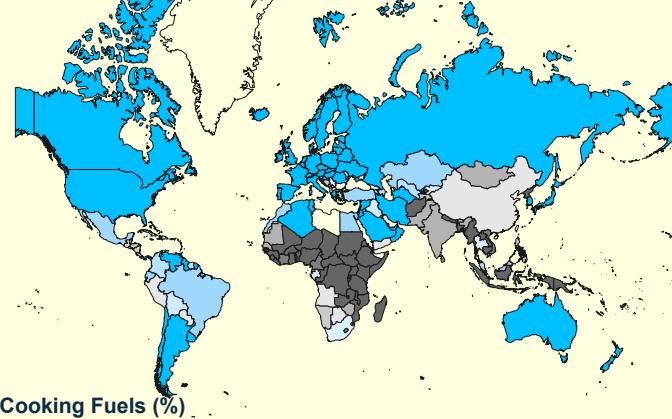
Global Access to Electricity by 2022



Access to Electricity (%)

- 0–10%
- 10–20%
- 20–30%
- 30–40%
- 40–50%
- 50–60%
- 60–70%
- 70–80%
- 80–90%
- 90–100%

Global Access to Clean Cooking Fuels by 2022



Access to Clean Cooking Fuels (%)

- 0–10%
- 10–20%
- 20–30%
- 30–40%
- 40–50%
- 50–60%
- 60–70%
- 70–80%
- 80–90%
- 90–100%

Electricity Access Leaderboard

TOP PERFORMERS (2000–2022)



Top 1

↳ East Timor

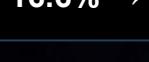
17.8% → 99.7% ▲ (+81.9 %)



Top 2

↳ Afghanistan

4.4% → 85.3% ▲ (+80.9 %)

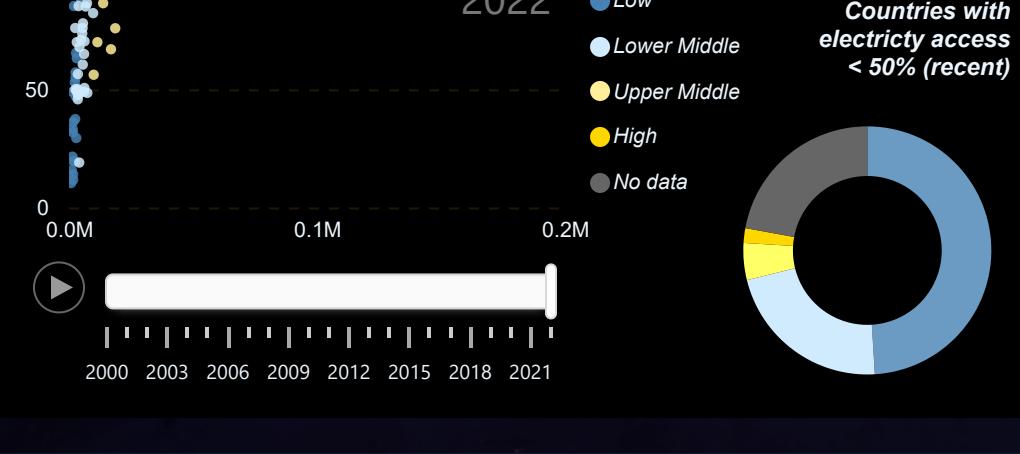


Top 3

↳ Cambodia

16.6% → 92.3% ▲ (+75.7 %)

GDP per capita vs Access to Electricity



TARGET 7.1 UNIVERSAL ACCESS TO MODERN ENERGY

By 2030, ensure universal access to affordable, reliable and modern energy services.

Region

2000

All

2022

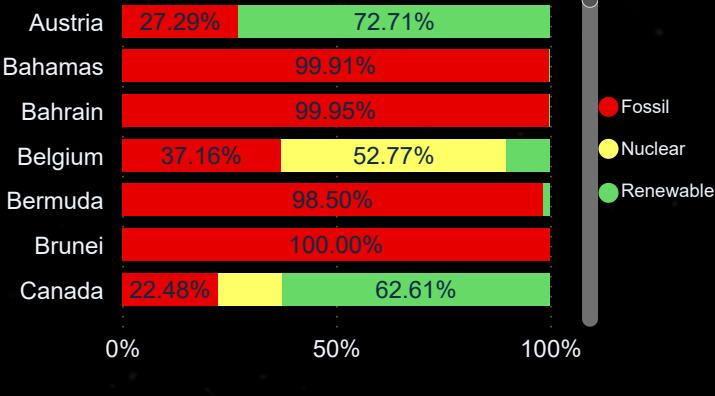
All

Political Stability

All

▼

Electricity Source of Top 10 Countries with Highest Electricity Access (2000–2022)



Sustainable Leaderboard

TOP RENEWABLE IMPROVERS (2000–2022)

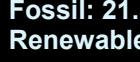


Top 1

↳ Sierra Leone

Fossil: 88.9% → 5.0% ▼ (-83.9)

Renewable: 11.1% → 95.0% ▲ (+83.9)



Top 2

↳ Lithuania

Fossil: 21.3% → 25.2% ▲ (+4.0)

Renewable: 3.1% → 74.8% ▲ (+71.7)



Top 3

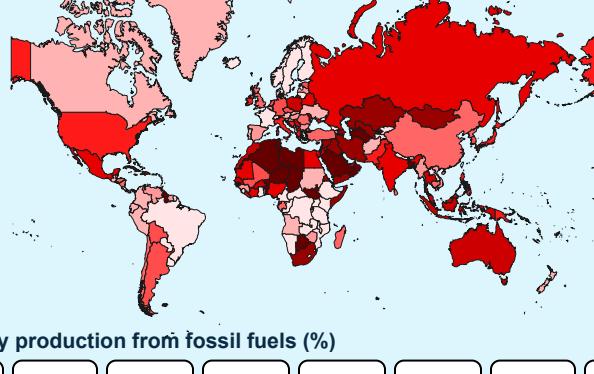
↳ Denmark

Fossil: 84.5% → 18.5% ▼ (-65.9)

Renewable: 15.5% → 81.5% ▲ (+65.9)

Highlight 2: Transition to Sustainable Energy

Global Share of Electricity from Fossil Fuels by 2022



Share of Electricity production from fossil fuels (%)

- 0–10%
- 10–20%
- 20–30%
- 30–40%
- 40–50%
- 50–60%
- 60–70%
- 70–80%
- 80–90%
- 90–100%

Global Share of Electricity from Renewable Resources by 2022



Share of Electricity production from renewable resources (%)

- 0–10%
- 10–20%
- 20–30%
- 30–40%
- 40–50%
- 50–60%
- 60–70%
- 70–80%
- 80–90%
- 90–100%

Electricity vs Urbanisation

