

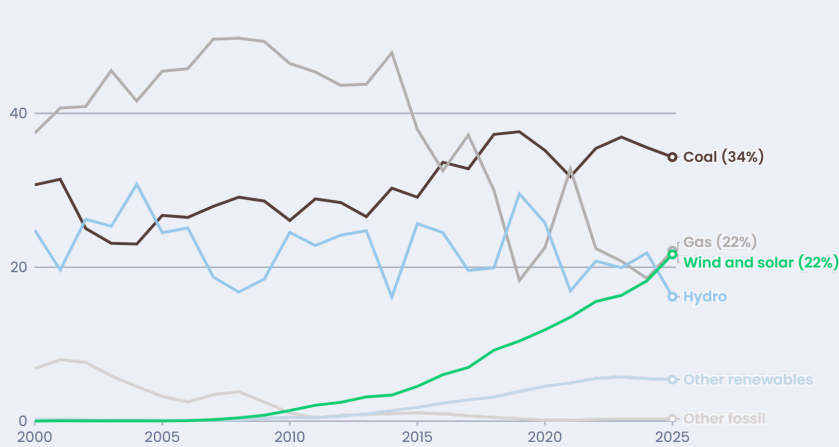


Türkiye has gained significant momentum in its clean energy transition. However, it still needs to increase its efforts to phase out fossil fuels and accelerate electrification.

Electricity mix

2025 - Wind and solar reached 22% of Türkiye's [electricity](#) mix, yet coal still remains dominant at 34%.

Share of electricity generation, 2025 (%)



Source: EPIAŞ, TEİAŞ

2026 - It has been a record-breaking year so far:

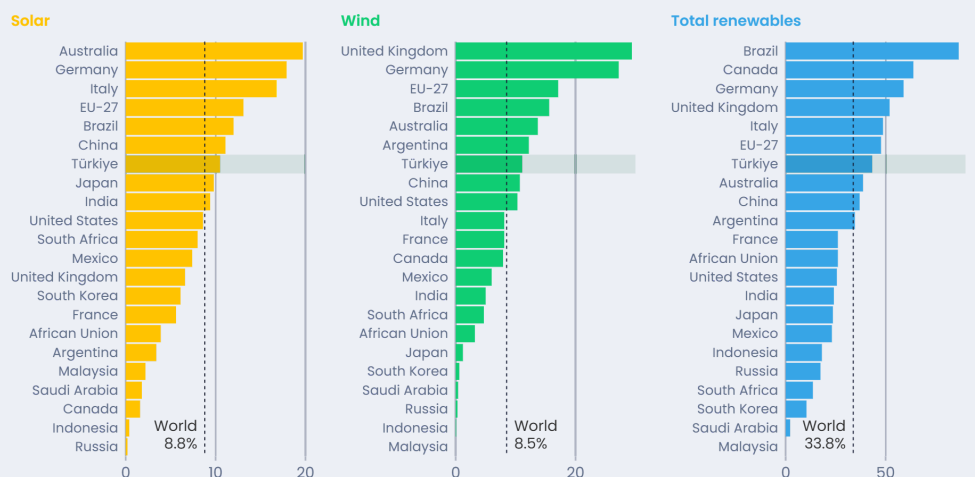
73% - Renewables reached their highest monthly share, May 2026

17% - Solar reached its highest monthly share, Jun 2026

Coal overtaken - The share of solar and wind (23%) surpassed coal's (21%) for the first time in April 2026

Türkiye ranks in the top 10 for renewable electricity among G20 countries. Türkiye has a higher share than the world average in solar, wind and total renewables.

Share of renewables in G20 countries, 2025 (%)

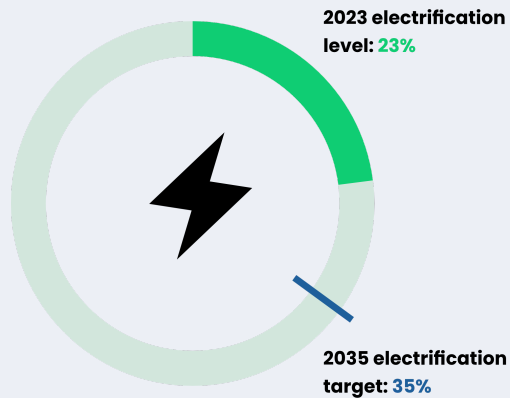


Source: Ember - Yearly electricity data, Our World in Data

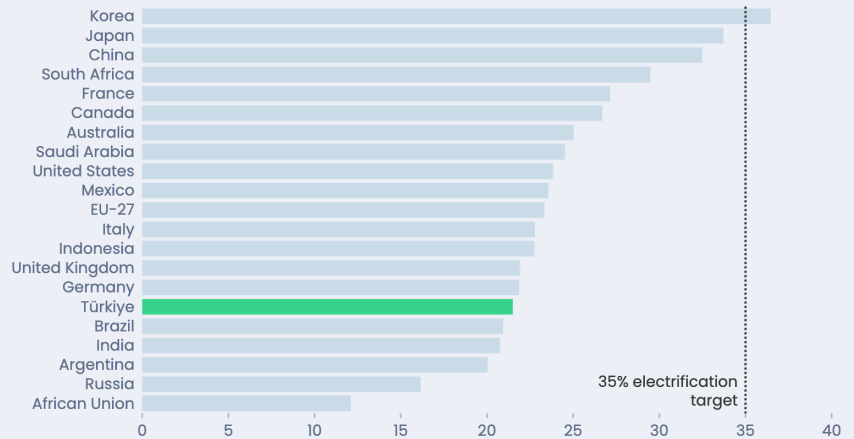
Electrification

With a 22% share of electricity in total final energy consumption, Türkiye ranks among the lowest of the world's major economies.

Global Electrification Status



Share of electricity in total final energy consumption in G20 countries, 2023 (%)

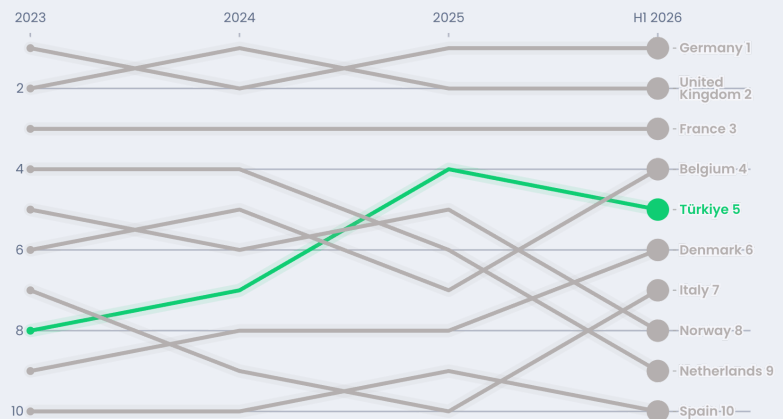


Source: IEA Energy Statistics Data Browser, Ministry of Energy and Natural Resources (MENR) Energy Balance Tables • *Non-energy consumption is not included in final energy consumption.

Electric vehicles

Battery electric vehicle share in new car sales in Türkiye reaches EU levels. In 2025, Türkiye became the [fourth](#) country in Europe with the highest number of new battery electric car sales.

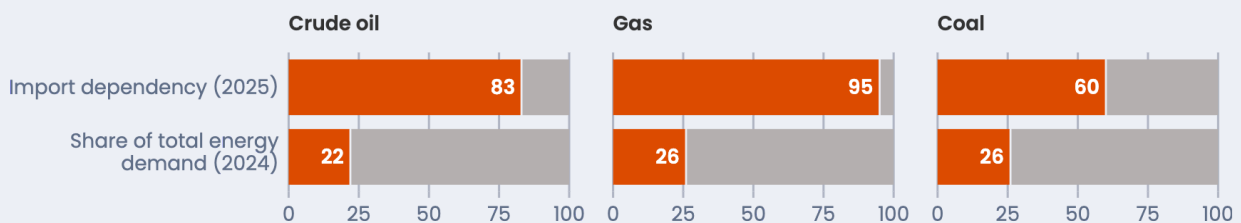
Ranking of the top 10 European countries by BEV sales



Source: ACEA, TURKSTAT

Energy import

In 2024, Türkiye met 67% of energy demand through [imported](#) fossil fuel.



Source: TURKSTAT, EMRA, Ministry of Energy and Natural Resources (MENR)