

**Statistics for the SDGs - global indicators**

<b>Name of the indicator</b>	<b>7.2.1 Renewable energy share in the gross final energy consumption</b>
<b>Sustainable Development Goal</b>	Goal 7. Affordable and clean energy
<b>Target</b>	7.2 By 2030, increase substantially the share of renewable energy in the global energy mix
<b>Definition</b>	Ratio of gross final energy consumption from renewable sources to gross final energy consumption from all sources.
<b>Unit</b>	percent [%]
<b>Available dimensions</b>	total
<b>Methodological explanations</b>	<p><b>Energy from renewable sources</b> is the energy derived from natural, repetitive environmental processes, obtained from renewable non-fossil energy sources (energy: water, wind, solar heat, geothermal heat, waves, sea currents and tides and energy obtained from biomass, biogas, biofuels).</p> <p><b>Gross energy consumption</b> is a final consumption of energy carriers by the consumers (industry, transport sector, service sector, households, agriculture, forestry and fishery sector) including electricity and heat consumption by industry for electricity and heat generation as well as transformation and distribution losses.</p>
<b>Data source</b>	Eurostat
<b>Data availability</b>	Annual data; since 2010
<b>Notes</b>	
<b>Data updated on</b>	11-02-2025
<b>Metadata updated on</b>	07-05-2024