

Statistics for the SDGs - indicators for national priorities

Name of the indicator	7.2.a Renewable energy share in the gross final energy consumption
Sustainable Development Goal	Goal 7. Affordable and clean energy
Priority	Creation of conditions for steady and sustainable development of energy sector; reduction of impact of energy sector on the environment
Definition	Ratio of gross final energy consumption from renewable sources to gross final energy consumption from all sources.
Unit	percent [%]
Available dimensions	total
Methodological explanations	<p>Energy from renewable sources 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>Gross energy consumption 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>
Data source	Eurostat
Data availability	Annual data; since 2010
Notes	
Data updated on	14-10-2022
Metadata updated on	07-05-2024