

U N	Goal	7. Ensure access to affordable, reliable, sustainable and modern energy for all
	Target	7.2 By 2030, increase substantially the share of renewable energy in the global energy mix
	Indicator	7.2.1 Renewable energy share in the total final energy consumption

I. National indicator

<Type 1>

Indicator	Total final energy consumption
Definition	Energy consumed by final energy consumers such as industry, transportation, household, and commercial sectors, which includes primary energy consumption by final consumers and post-conversion secondary energy. In the national statistics, only power and heat energy supplied by KEPCO and regional heating suppliers is included in final energy consumption. Power and heat energy produced by self-producers is included in final consumption as production/industry-specific fuel consumption, and self-generated power sold to Korea Power Exchange is included in final consumption as power
Calculation method	$\frac{\text{Renewable energy and others}}{\text{Final energy consumption}} \times 100$
Unit	Percent (%)

II. National indicator's source

Data sources	<ul style="list-style-type: none"> Source: <i>Energy Supply and Demand Statistics</i> Collection method: Surveys of businesses that produce, import, convert, transport, store or sell energy
Calendar	<ul style="list-style-type: none"> Frequency: Monthly(reported in 60 days from the last day of the month) Data release: (Monthly report) 3 months after the reference month, (yearbook) December in the following year
Organizations	Energy Statistics Research Team(Tel. 052-714-2191), Korea Energy Economics Institute
Related International Agency	IEA

III. Comparison with UN SDG indicator

① Indicator		② Definition		③ Data value	
Same	Different	Same	Different	Same	Different
Note	<ul style="list-style-type: none"> There are discrepancies between the renewable energy sources provided in the Renewable Energy Act of Korea and internationally recognized renewable energy sources(e.g., IEA does not classify waste gas as a renewable energy source. How IEA processes and treats data collected from each country is not known) 				
Global indicator link	<ul style="list-style-type: none"> Metadata: https://unstats.un.org/sdgs/metadata/files/Metadata-07-02-01.pdf Data: https://unstats.un.org/sdgs/indicators/database/ 				