

U N	G o a l	12. Ensure sustainable consumption and production patterns
	T a r g e t	12.c Rationalize inefficient fossil-fuel subsidies that encourage wasteful consumption by removing market distortions, in accordance with national circumstances, including by restructuring taxation and phasing out those harmful subsidies, where they exist, to reflect their environmental impacts, taking fully into account the specific needs and conditions of developing countries and minimizing the possible adverse impacts on their development in a manner that protects the poor and the affected communities
	I n d i c a t o r	12.c.1 Amount of fossil-fuel subsidies per unit of GDP (production and consumption)

I. Global indicator

<Type 2>

Indicator	Amount of fossil-fuel subsidies per unit of GDP (production and consumption)
Definition	Fossil fuels refer to fuels using underground resources such as coal, petroleum, and natural gas. They include all secondary fuels (electricity, heat, etc.) produced using them. Fossil fuel subsidies encompass subsidies for customers and producers, and three sub-indicators are recommended for reporting on this indicator: 1) direct subsidies, 2) indirect subsidies (price support, etc.), and 3) other subsidies (tax exemption, tax deduction, underpricing of goods and services).

II. Data description

[Data] Fossil fuel subsidies in relation to GDP (consumption and production)

Calculation method	For fossil fuel subsidies, three sub-indicators are recommended for reporting on this indicator: 1) direct subsidies, 2) indirect subsidies (price regulation), and 3) tax expenditure, other revenue foregone, and underpricing of goods and services (optional). The UNEP recalculates values for these sub-indicators reported in national currencies or US dollars using market exchange rates.
Unit	Percent (%)
Data sources	The UNEP collects data from national statistical offices, the OECD, the IMF, and the IEA.
Calendar	<ul style="list-style-type: none"> ■ Time series: 2013-2017(All data for Korea are included) ■ Data release: Every 2 years
Organizations	UNEP(United Nations Environment Programme)
Global indicator link	<ul style="list-style-type: none"> ■ Metadata: https://unstats.un.org/sdgs/metadata/files/Metadata-12-0c-01.pdf ■ Data: https://unstats.un.org/sdgs/indicators/database/