

Measuring and Monitoring Fossil Fuel Subsidies (SDG12c): Technical expert consultation

UN Environment Work on Green Fiscal Policies

Joy Kim / 29 September, 2017 / Rome, Italy

Measuring & reporting SDGs

- 17 SDGs
- 169 Targets
- 230 Indicators
- 96 indicators are directly related to the environment



Fossil fuel subsidies



- Rationalize inefficient fossil-fuel subsidies that encourage wasteful consumption by removing market distortions (T12.c);
- ***12.c.1 Amount of fossil-fuel subsidies per unit of GDP (production and consumption) and as a proportion of total national expenditure on fossil fuels***

Scale of Fossil Fuel subsidies

	OECD	IEA	IMF	UN (2020-30)
Estimate (USD billion per year; dates)	160-200	544 (323 in 2015)	333 Pre-tax 5,300 Post-tax	
Country coverage	43 countries (35 OECD countries+BRICS, Columbia, Argentina)	41 countries (emerging and developing)	176 countries	193 UN member countries
Time period	2010-2016	2012-2014	2011-2015	2020-2030
Type of subsidy				
Producer	√ (incl. General Services Support Estimates)	x	√ (incl. OECD Producer Support Estimates, excl. GSSE)	
Consumer	√	√	√	

Technical expert group consultation

Countries	China, Costa Rica, Egypt, Finland, France, Germany, India, Iran, Italy, Morocco, Norway, Philippines, South Africa, Sweden, USA, Venezuela, Zambia
IGOs	EC, EUROSTAT, IEA, IMF, OECD, UNSTAT, OPEC
NGOs	IISD/Global Subsidy Initiative, Green Budget Europe

1st Consultation Key issues

- Setting appropriate level of ambition
- Definition: 'Fossil fuels' and 'Subsidies'
- Methodology
 - Consumer subsidies: price gap approach
 - Producer subsidies: inventory approach
 - Strength, weakness, technical challenges
- Compatibility with data in the national accounts
- Data sources
- Supplementary data

Milestones and timelines for development of methodology

- **June 2017:** First expert group consultation meeting
 - **September 2017:** Second expert group consultation
 - **March 2018:** Final methodology
 - **2020-2030:** Data collection for all UN member countries

<http://www.greenfiscalpolicy.org/>



Thank you

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