

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

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UN Environment Work on Green Fiscal Policies

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

# Technical expert group consultation

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

# 1<sup>st</sup> 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

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- **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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