SDG Indicator 12.c.1 training 23-24 May 2022



Fossil Fuel Tax Expenditures in Europe

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Introduction to GTED

" First global database covering the whole universe of tax expenditures

What data does the GTED gather? Official **Publicly-Available** 2 Following Country-Specific 3 **Benchmarks**

Scope of collected data:

Types of Info: Revenue Forgone, Tax Base, TE Type, Beneficiaries, Policy Objective, Legal Reference, etc.

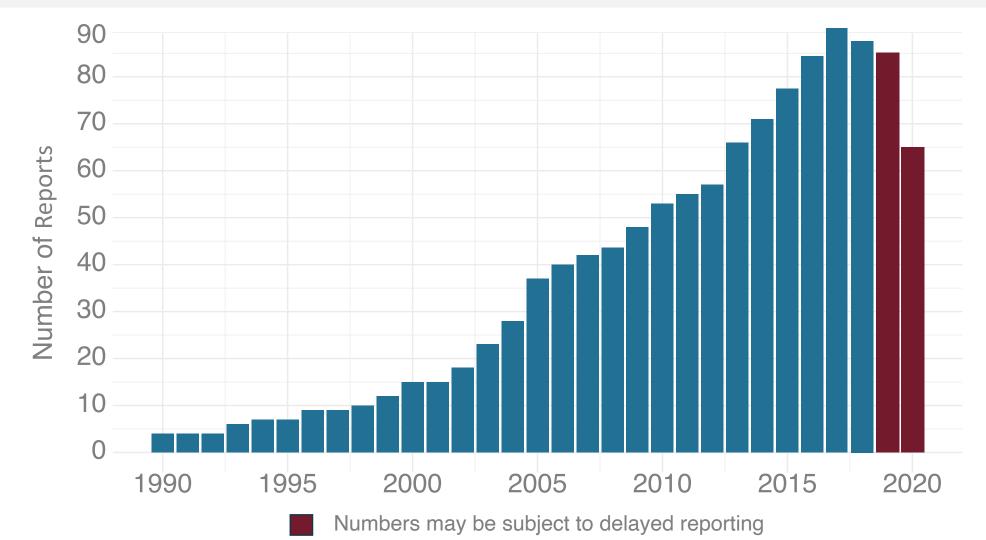
Period Covered: 1990-Present

Countries Covered: 102 TE Reporting and 116 TE Non-Reporting

GTED - Global Tax Expenditures Database

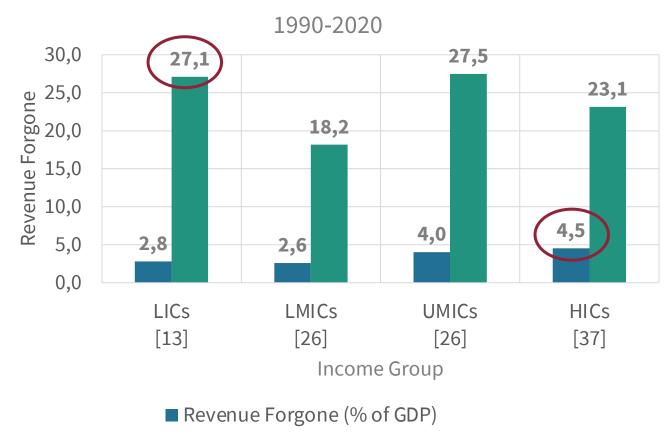
Increasing numbers of countries have been reporting on TEs since the 1990s





High income countries forgo the most revenue through TEs in terms of GDP





Revenue Forgone (% of Tax Revenue)

The variation in the quality of reporting is not a low-income country-specific issue



42 countries worldwide

publish reports with **provision-level** data on a **regular** basis, most of them members of the OECD or the EU

46 G20 and OECD countries

3 do not publish any official tax expenditure information, and **11** only report aggregate estimates

27 EU member states

3 do not report on tax expenditures at all, and **10** only provide aggregate information

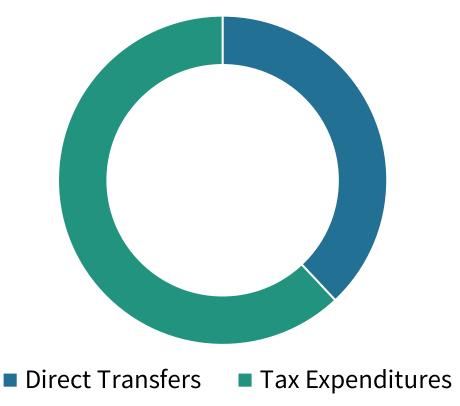
56 ECE members

18 do not report on tax expenditures, and only **22** report provision-level data regularly

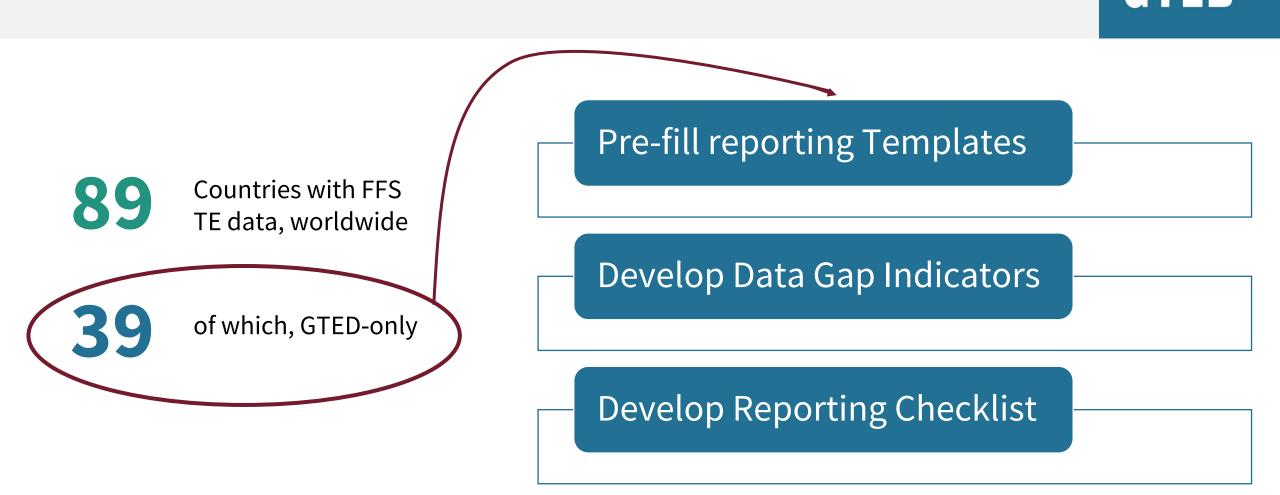
Two-thirds of the USD 468 Billion Yearly Fossil-Fuel Support takes the form of TEs

- Fossil fuel subsidies (FFSs) add up to USD 468 billion across 81 global economies, representing 90% of global total primary energy supply (OECD, 2021)
- TEs are, by far, the largest component: 63% of the more than 1300 total FFSs measures (62% by value) in the OECD Inventory are TEs (OECD, 2021)

FFSs by type of Support

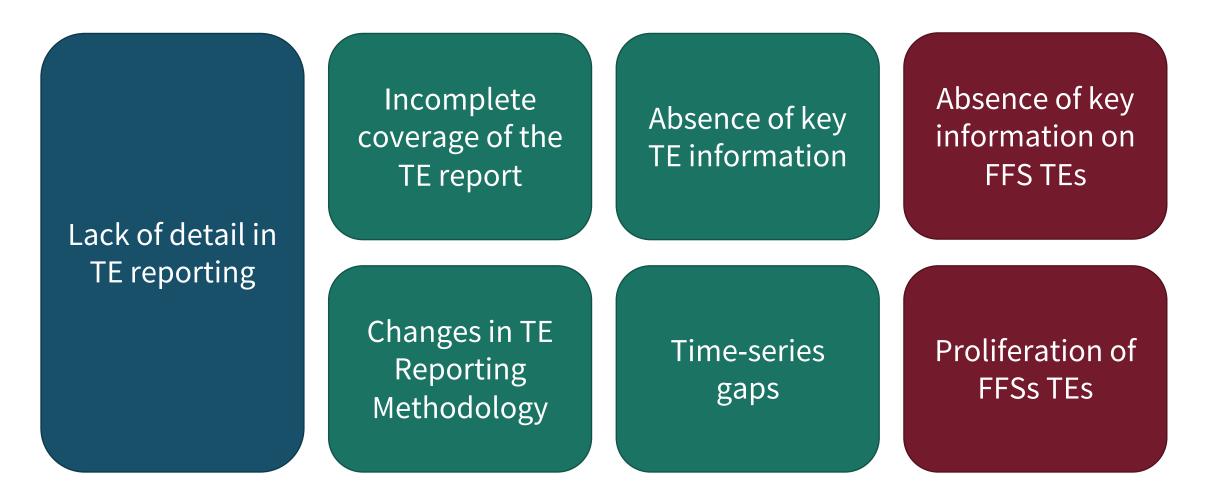


UNEP-CEP Project Background



Main problem areas with reporting of FFSs TEs





Indicators for three ECE members



Problem Area	Best	EU-Member	Non-EU
1. Lack of detail in TE reporting			
Indicator 1.1: Data type in latest report	Provision	Provision	Aggregate
2. Incomplete coverage of the TE report			
Indicator 2.1: Number of tax bases covered by the TE report	3	1	5
Indicator 2.2: Report only covers one sector/activity/policy goal	X	\checkmark	X
3. Changes in TE reporting methodology			
Indicator 3.1: Number of changes in reporting structure (5 years)	N/A	N/A	2
Indicator 3.2: Number of benchmark changes (5 years)	None	None	1

Indicators for three ECE members, continued



Problem Area	Best	EU-Member	Non-EU
4. Absence of key TE information			
Indicator 4.1: Share of provisions with revenue forgone estimates	66%	100%	N/A
Indicator 4.2: Share of revenue forgone with tax-base information	100%	100%	100%
Indicator 4.3: Share of revenue forgone with TE-type information	96%	82%	100%
Indicator 4.4: Share of revenue forgone with beneficiary information	97%	100%	52%
Indicator 4.5: Share of revenue forgone with policy-objective information	83%	0%	0%
Indicator 4.6: Share of revenue forgone with legal references	82%	0%	0%
5. Time-series gaps			
Indicator 5.1: Number of missing years between start of reporting and 2020	None	1	None

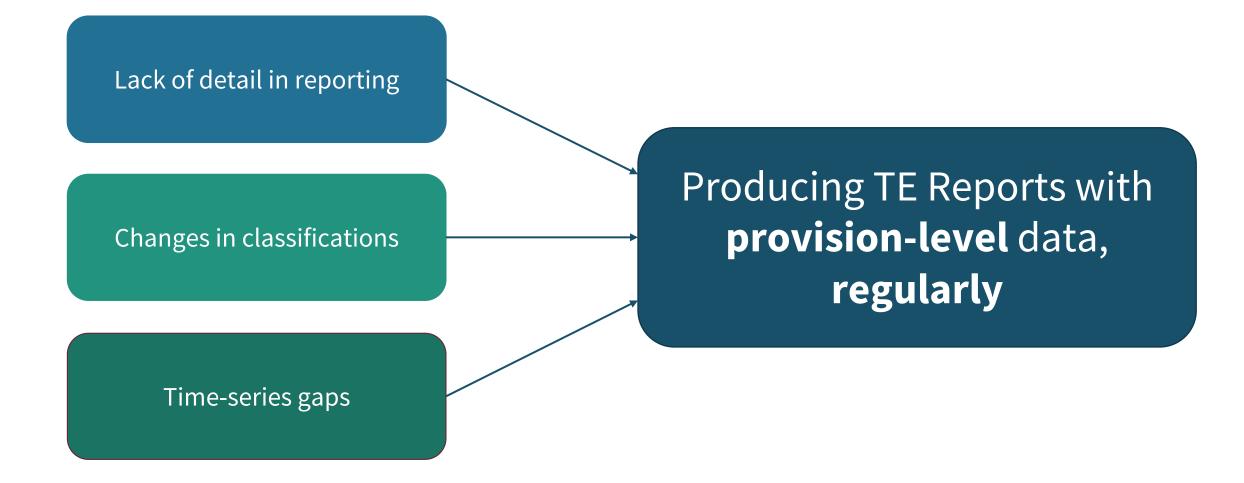
Indicators for three ECE members, continued



Problem Area	Best	EU-Member	Non-EU
6. Absence of key information on FFS TEs			
Indicator 6.1: Share of FFS TE provisions with revenue forgone information	95%	N/A	100%
Indicator 6.2: Share of revenue forgone with information on fuel type	27%	N/A	45 %
Indicator 6.3: Share of revenue forgone with information on recipients	100%	N/A	100%
Indicator 6.4: Share of revenue forgone with information on support stage	100%	N/A	55%
Indicator 6.5: Share of revenue forgone with information on incidence	100%	N/A	100%
7. Proliferation of FFS TEs			
Indicator 7.1: Number of FFS TE provisions	18	0	11
Indicator 7.2: Existence of FFS TEs mixed with other types of incentives	2	0	0

Summary of data gaps and recommendations





GTED Global Tax Expenditures Database

Thank you!

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