

# Opportunities and challenges for the implementation of green budgeting

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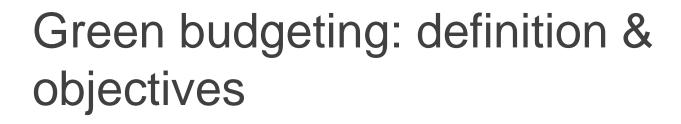
#### Agenda

- Introduction
- Green budgeting: definition & objectives
- Green budgeting in the EU
  - Overview
  - Available resources
  - EU green budgeting training
  - Opportunities and challenges
- Conclusion
  - Financing plans for the transition

### Introduction

## Budgets and the transition to a low-carbon and resilient economy

- National budgets can play a crucial role in the transition:
  - Main driver of public action
  - Create incentives for private investments (businesses and households)
  - Support stable macroeconomy
- National budgets need to be 'greened' by governments:
  - Ensure enough funds are directed towards green activities
  - Ensure enough funds are directed away from environmentally harmful activities
  - Create economic conditions for change (green taxes, incentives..)
  - Prepare to absorb economic shocks from climate change and the transition (recovery funds..)
- 'Green budgeting' can help



#### **Definition**

- Green budgeting:
  - Use budgetary tools and processes to progress on climate and environmental objectives
  - Ultimately: align public budgets with green goals
  - Based on a set of tools
- The green budgeting toolbox:
  - Green taxes
  - Green bonds
  - Carbon assessments
  - Ex-ante green budget tagging
  - Ex-post green budget tagging
  - Environmental Impact Assessment
  - •
- Green budget tagging as a comprehensive starting point for green budgeting

#### **Definition**

#### Green budget tagging:

- Scan of all budgetary items (expenditure, revenue, tax expenditure)
- Systematically identify whether they contribute to or impede the achievement of climate and environmental objectives (green, brown, neutral)
- Can focus on climate only, or all environmental dimensions

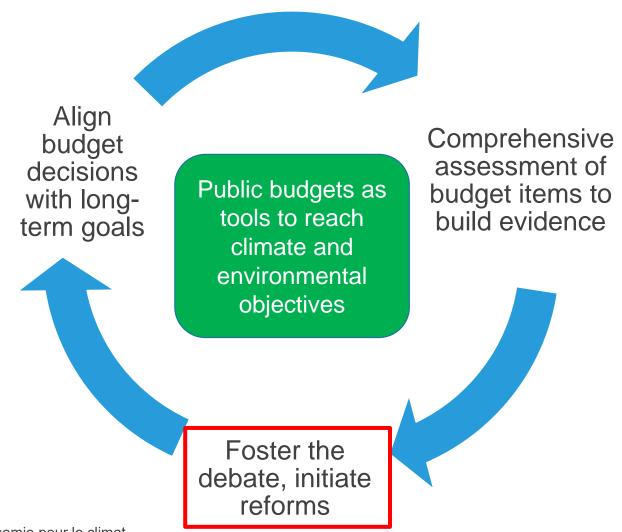
#### Advantages:

- All-of-government approach if scope is large enough
- Scope can be adapted, start small then expend over the years
- Serves multiple objectives at once (though mostly depends on how it is implemented)

#### **Objectives**

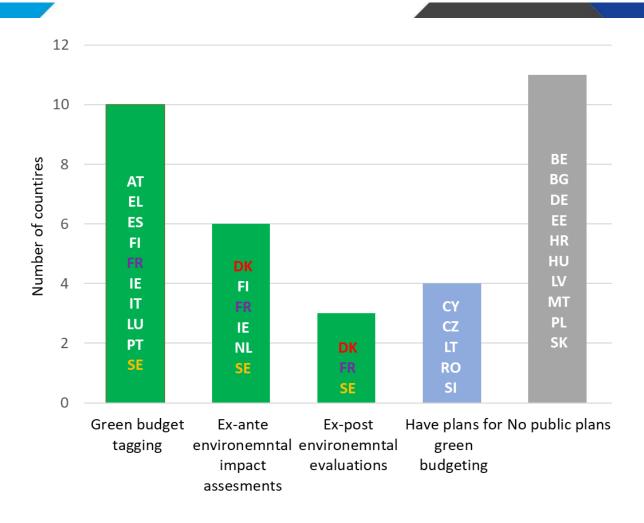
- Several objectives are generally attached to green budget tagging
  - To assess and improve the consistency of public spending with a country's environmental and climate targets
  - To increase the transparency of government action and raise awareness (Parliament, civil society, citizens)
  - To improve the effectiveness of spending, facilitate trade-offs and the prioritization of expenses
  - To facilitate access to international financing by (a) identifying the funding gap on a regular basis, and (b) demonstrating government commitment and co-finance
- Green budget tagging, when comprehensive, highlights areas of the budget which need reform, removal, or strengthening to align climate and environmental objectives

#### From green budget tagging to green budgeting



## Green budgeting in the EU

#### Green budgeting in the EU



Source: European Commission 2023

#### Green budgeting training for EU Member States

- Capacity building from the TSI (DG REFORM) offered to requesting countries, carried out by I4CE and Expertise France
  - 18 countries, 23 with EF
  - 4 modules
  - Module 1: introduction
  - Module 2: country specific case study: developing a methodology on a section of the national budget
  - Module 3: country specific case study: institutional assessment for the implementation of green budgeting
  - Module 4: exchange of civil servants on best practices

Participating countries:





- Opportunities:
  - Countries' willingness to exchange best practices:
    - Civil servant exchange
    - Green budgeting conference
    - Additional bilateral exchanges with non-EU countries/regions
  - Resources available for methodology development
    - EU resources
    - International resources
    - Examples of SDG budgeting, gender budgeting,...
  - Existing national resources for methodology/governance:
    - Statistical reporting
    - RRP
    - Green bonds



- Opportunities:
  - To be effective, green budgeting should be based on national goals:
    - Green = aligned with national goals
    - Light green = improvement from baseline but not enough to meet goals
    - Brown/red = does not meet goal or runs counter to goal
  - EU countries typically have detailed climate and environmental plans:
    - National Energy and Climate Plans
    - Support to develop LTS
  - EU countries have rather consolidated budgeting/PFM processes → can support the introduction of new tools
  - Lively ecosystem of CSOs



- Remaining challenges:
  - <u>Technical challenges:</u>
  - Format, level of details of budgetary data: budget lines do not always have enough information to estimate environmental impact
    - Can be improved over time
    - Seek information from line ministries: fosters collaboration on green goals.
  - Time and resource constraints: appears more feasible to use a ready-made methodology, but this would make the exercise less effective
    - Bulk of the work is to develop the methodology (1st year, then marginal improvements every year)
    - Start with a pilot, expand over time



- Remaining challenges:
  - <u>Institutional challenges</u>:
    - Limited political will
      - Technical teams can make the case for green budgeting with capacity building, pilots..
      - Increased attention thanks to EU,
        CSOs that can be built on
    - Need stewardship of finance ministries: environment ministries typically involved on green issues
      - Interministerial task force
      - Well-defined roles and responsibilities
    - Insert green budgeting in the regular budget cycle to inform planning, preparation, approval, reporting
      - Develop framework documents

#### Conclusion

#### Green budgeting is feasible

- Green budgeting can appear overwhelming but
  - The first step is to define objectives, roles and responsibilities
  - The bulk of the work is methodological development (1st year)
  - Start small, expand over time
  - There are many resources available that can help
- Political will is difficult to garner but
  - Capacity building
  - Pilots
  - Momentum from the EU and CSOs

All can contribute to **increase attention and make a strong case** for green budgeting

# Green budget tagging should be complemented by a financing plan for the transition

- Green budgeting CAN:
  - Provide a clear picture of the share of a national budget allocation that is aligned, or runs counter, with national climate and environmental goals
  - **Inform reforms** of budget measures, especially items tagged as "brown/red", or "green with a risk of technological lock-in".
- But it CANNOT:
  - Provide information on how much public funding should go to green goals
- Green budgeting should be complemented by a financing plan for the transition → Match the current picture of the budget with a projection of what it should look like to meet green objectives

#### What should financing plans look like?

Financing plans for the transition should be based on national long term climate strategies (LTS ideally), and should at least include:

- Assessment of climate investments to be unlocked
- Overview of the **public policies to be put in place** to trigger these investments (e.g., regulation, subsidies, taxes, information provision, etc.) and of their expected impacts on public finances
- Estimate of the funding gap
- Overview of the potential sources of revenue which could be mobilized by the government to support the transition (e.g., tax revenues, sustainable finance instruments, debt, etc.);
- Assessment of the expected macroeconomic impacts of the transition.

They should be **sequenced over time** and identify actors that will contribute to the **governance and piloting of the plan**, ideally **to be matched with actors in charge of green budgeting**.



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Thank you for your attention