

# **Green Budgeting in Austria**

## Green Budgeting (GB) ... much more than just climate tagging

- Effort led by the Federal Ministry of Finance
- Green Budgeting analyzes and entails all climate and environment related government activities
- GB related instruments include i.a. climate tagging, impact assessments, Green Bonds, Green Finance Agenda, Macro-economic modelling of GHG policy effects and much more

### **Green Budgeting - A set of clear principles**

### "Whole of government approach"

All federal measures/financial flows; no matter how they are organised/structured

### "Systemic approach"

 Expenditures, revenues (e.g. taxes), and legislation: crucial to identifying a cost-effective way towards climate neutrality

### "Step-wise approach"

 GB methodology as a learning system , deep-dives with ministries, increasing level of sophistication

## A brief history of the Austrian Green Budgeting methodology

### September 2022

- Development and publication of the Green Budgeting methodology
- Initial green budgeting analysis of the federal budget

#### October 2022

First steps of introducing the methodology into the climate and environmental report (supplement to budget)

### May 2023

Publication of a deep dive report for a specific budget chapter (further development of the methodology)

#### June 2023

Recommendations to introduce Green Budgeting a subnational level as part of a Spending Review

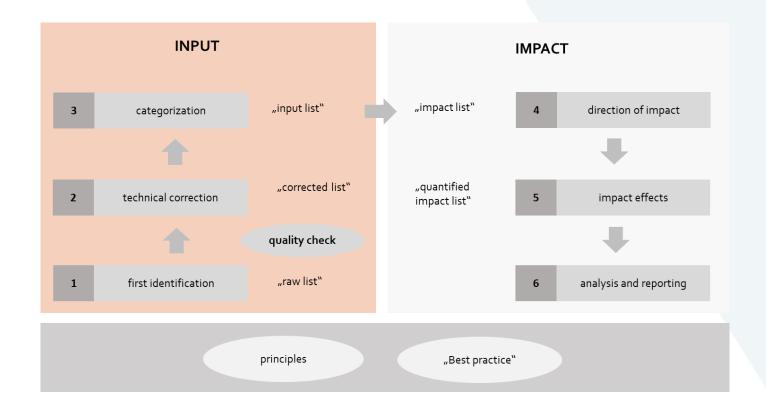
### June/July/August 2023

- Further Green Budgeting steps in the climate and environmental report
- First steps of using Green Budgeting in the budget negotiations

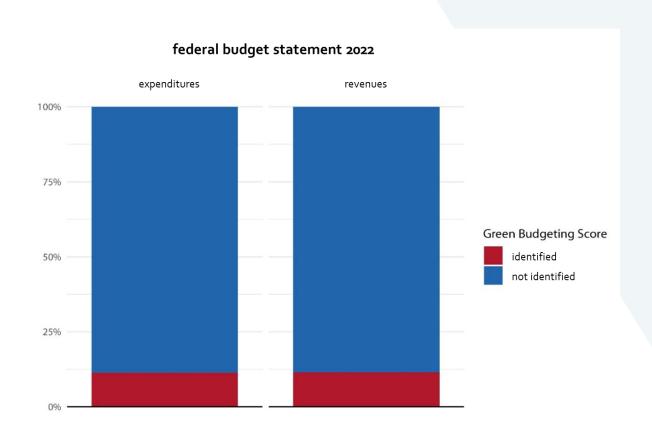
### Initial Green Budgeting analysis of the federal budget

- 38,000 budget lines of the entire federal budget analysed
- budget line = smallest common denominator
- Technical Support Instrument for ,Do No Significant Harm' principle
- A consistent Green Budgeting methodology using an Input/Impact approach
  - First step: Indentify which budgetary lines are relevant
  - Then estimating their approximate impact so far using qualitative means, in the future quantitative

## **Green Budgeting methodology – from Input to Impact**



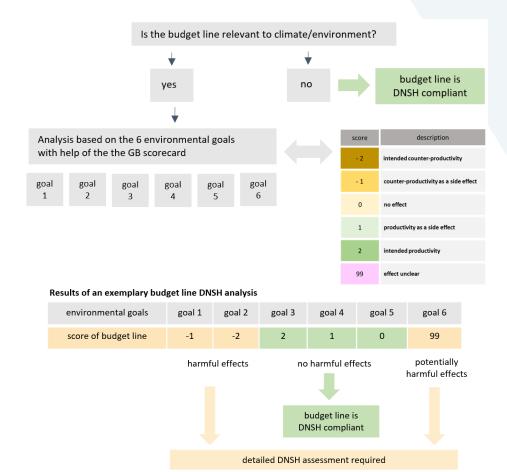
## Nearly 10% of all budget items with climate/environmental link



# Impact of each budget line is scored using a scorecard

score	description
- 2	intended counter-productivity
- 1	counter-productivity as a side effect
0	no effect
1	productivity as a side effect
2	intended productivity
99	effect unclear

## GB and ,Do no significant harm' - How to link these two concepts?



## **Challenges**

- There are still some challenges...
  - Institutional challenges
    - Convince all line ministries/departments of the necessity of Green Budgeting
  - Content-related and methodological challenges
    - Various scores for a budget line vs predominance principle
    - How to deal with scores and ex-post information about budget lines (which could change the score)?
    - Define a quality assurance process for the budget line scoring
    - Impact measuring

### **Next steps**

- Further process for improvements to the Green Budgeting methodology
  - Deep dives into further budget chapters
- Upcoming Spending Review Report (June 2023)
  - Focus synergies in the subsidy landscape of the federal provinces; extension of Green
    Budgeting to the regions
- Impact assessment
  - Major MoF project to estimate the GHG impact (greenhouse gas effects)
- Green Budgeting methodology for Green Bonds
  - Using the Green Budgeting methodology for future Green Bonds
- Do no significant harm
  - Further development of the DNSH approach in AT and link to the GB methodology

Federal Ministry Republic of Austria Finance

# Thank you for your attention!

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