



Medium Term Fiscal Frameworks and expenditure ceilings for capital spending

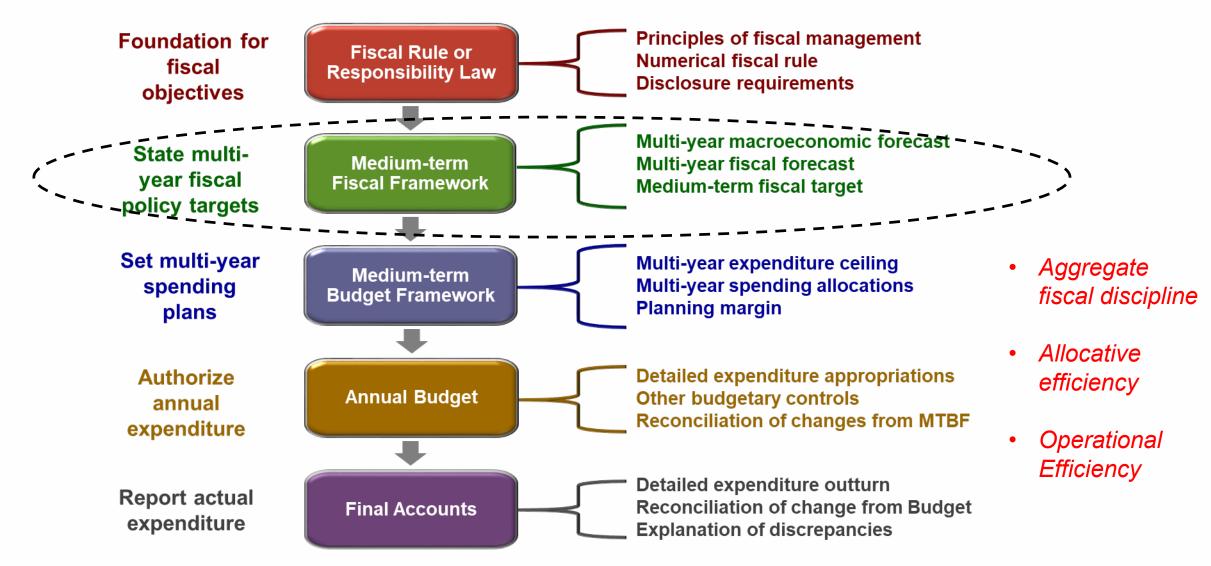
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Outline

- What is the Medium term fiscal framework (MTFF) and why is it important?
- What is good practice with regard to MTFF?
- The importance of medium term budgeting
- What are expenditure ceilings and why are they particularly important for investment spending?

What is a medium term fiscal framework?



What is the Medium Term Fiscal Framework?

- A medium-term macro-fiscal forecasts: aggregate level of revenue, expenditure and financing, including a distinction between capitaland recurrent and ongoing a new projects (PIMA institution 1)
- A comprehensive statement of fiscal policy objectives and targets consistent with macroeconomic stability and fiscal sustainability
- Embedded within realistic and internally consistent medium term macroeconomic projections.
- Aligns fiscal policy with budget preparation

Example of MTFF in the region

| | Execution | Budget | 2019* | 2020* | 2021* |
|----------------------------------|-----------------|-----------------|---------|---------|---------|
| Total revenues | 2017 179,673 | 2018 193,512 | 207,904 | 219,452 | 230,530 |
| | | | - | | - |
| Tax revenues and contributions | 157,537 | 170,200 | 181,693 | 191,942 | 203,216 |
| Tax revenues | 104,647 | 114,797 | 122,994 | 129,753 | 137,026 |
| Contributions | 52,890 | 55,403 | 58,699 | 62,189 | 66,190 |
| Non-tax revenues | 13,396 | 17,201 | 16,949 | 19,016 | 19,597 |
| Capital revenues | 1,316 | 1,510 | 1,403 | 1,403 | 1,403 |
| Donations | 7,424 | 4,601 | 7,859 | 7,091 | 6,314 |
| Total expenditures | 196,561 | 211,745 | 225,169 | 236,614 | 246,636 |
| Current expenditures | 176,698 | 187,601 | 197,754 | 206,505 | 215,715 |
| Wages and allowances | 26,204 | 27,126 | 27,244 | 27,410 | 27,565 |
| Goods and services | 15,344 | 17,558 | 18,838 | 19,204 | 19,548 |
| Transfers to LGUs | 17,014 | 18,147 | 19,311 | 19,937 | 20,583 |
| Subsidies and transfers | 15,058 | 17,292 | 18,195 | 18,089 | 18,470 |
| Social transfers | 94,690 | 98,794 | 104,353 | 110,007 | 114,923 |
| Interest payments | 8,388 | 8,684 | 9,813 | 11,858 | 14,626 |
| Domestic | 2,845 | 3,165 | 3,470 | 5,217 | 7,546 |
| Foreign | 5,543 | 5,519 | 6,343 | 6,641 | 7,080 |
| Capital expenditures | 19,863 | 24,144 | 27,415 | 30,109 | 30,921 |
| Budget Balance | -16,888 | -18,233 | -17,265 | -17,162 | -16,105 |
| Primary budget balance | -8,500 | -9,549 | -7,452 | -5,304 | -1,479 |
| Total revenues, % of GDP | 29.0 | 29.2 | 29.6 | 29.3 | 28.8 |
| Total expenditures, % of GDP | 31.7 | 31.9 | 32.0 | 31.6 | 30.8 |
| Budget balance, % of GDP | -2.7 | -2.7 | -2.5 | -2.3 | -2.0 |
| Primary budget balance, % of GDP | -1.4 | -1.4 | -1.1 | -0.7 | -0.2 |

Table 4. 2017 - 2021 Central Government Budget (Budget of the Republic of Macedonia), Denar million

Source: Ministry of Finance and projections of the Ministry of Finance (*)

What is considered good practice?

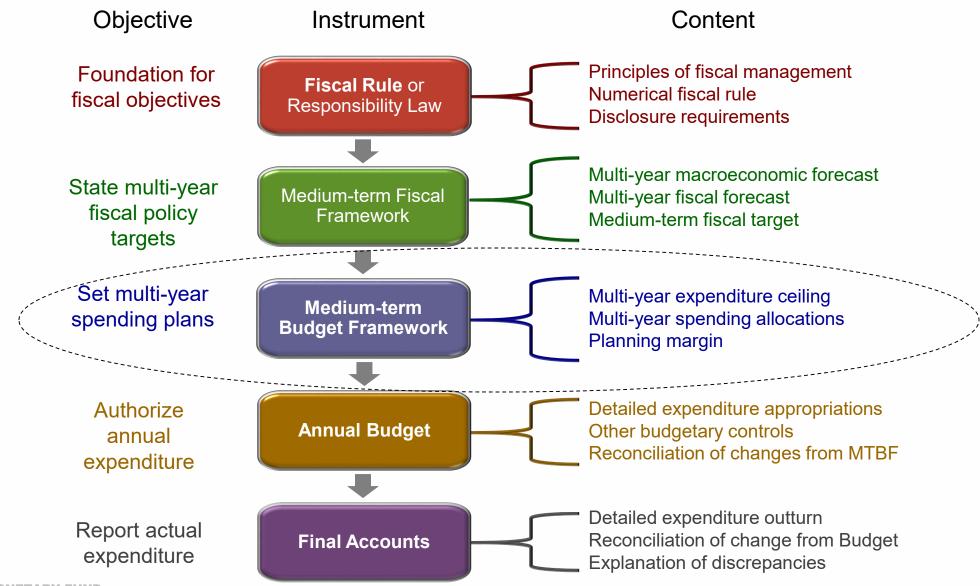
Is there a MTFF in place to align the budget preparation with fiscal policy?

Weak: there is no MTFF adopted prior to budget preparation

Medium: There is an MTFF prepared prior to budget preparation, but it is limited to fiscal aggregates such as expenditure, revenue, deficit or borrowing

Good: There is an MTFF prepared prior to budget preparation, which includes fiscal aggregates and allows distinctions between recurrent and capital spending and ongoing and new projects

Medium Term Expenditure Ceilings



Medium term budgeting

- 1. Capturing deferred effects:
 - decisions today have consequences tomorrow
- 2. Making non-discretionary into discretionary:
 - all policies can be changed with enough time
- **3.** Signaling future changes:
 - managing expectations and allowing time to adapt
- **4.** Committing to future expenditure limits:
 - binding limits addresses time-inconsistency of spending preferences
 - provides certainty on availability of funding

Medium Term Expenditure Ceilings: Purpose and Concepts

Understanding of the cost of government policies over the:

- budget year
- medium-term (full project costs should be disclosed)
- Iong-term

Important to understand Baseline expenditures:

- No-policy-change basis (including existing commitments)
- Impact of new policies
- Parameter versus policy changes

Ceilings versus Estimates:

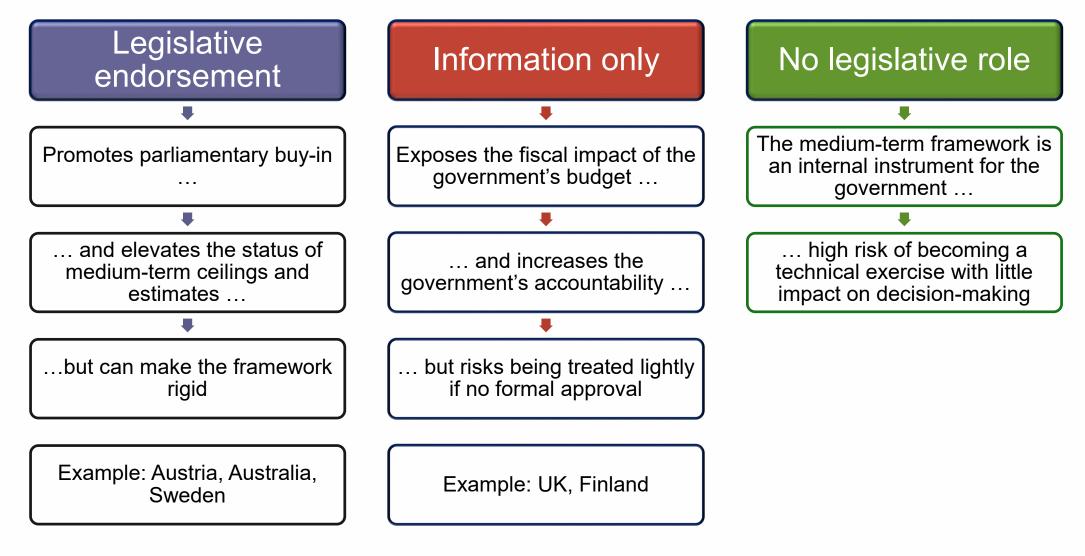
- Spending commitments can (and often do) exceed ceilings, important to also monitor and control contractual commitments
- Unrealistic budgeting can lead to unmet commitments or a build up of arrears

Budget ceiling advantages

- Strong understanding of baseline expenditure estimates becomes very important when thinking about the medium-term.
- Elements that are static year to year become fluid over the medium and long term
 Population characteristics change
 Behavioral responses
 Greater policy discretion
- Medium-term Forecasts provide policy certainty and guidance to all players
- Present the full cost of policies over time

Allows for early adjustments for unsustainable policy commitments

Models of budget ceilings...



What is good practice in medium term budgeting?

6. Multi-Year Budgeting: Does the government prepare medium-term projections of capital spending on a full cost basis?

| 6.a. | Is capital spending by ministry or sector forecasted over a | No projections of capital spending are published beyond the budget | Projections of total capital spending are published over a | Projections of capital spending disaggregated by ministry or | |
|------|--|---|---|---|--|
| | multiyear horizon? | year | three to five-year horizon | sector are published over a three to five-year horizon | |
| 6.b | Are there multiyear ceilings on capital expenditure by ministry, sector, or program? | There are no multiyear ceilings on capital expenditure by ministry, sector, or program. | There are indicative multiyear ceilings on capital expenditure by ministry, sector, or program. | There are binding multiyear ceilings on capital expenditure by ministry, sector, or program. | |
| 6.c. | Are projections of the total construction cost of major capital projects published? | Projections of the total construction cost of major capital projects are not published. | Projections of the total construction cost of major capital projects are published. | Projections of the total construction cost of major capital projects are published, together with the annual breakdown of these cost over a three-five-year horizon. | |

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