Jerome Dumortier

Basics to Budgeting

Budget Function and Purpose

Budget Preparation

Basics of Budget Preparation

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Basics to Budgeting

Function an Purpose

Budget Preparation

Topic covered

- Budget basics
- Budget function and purpose
- Budget preparation
- Governmental funds
- Governmental accounting

Focus on recurrent budgets as opposed to capital budgets

- Recurrent budgets: Financing current expenditures with current revenues
- Capital budgets: Financing large expenditures with a multiyear lifespan with future tax revenues (e.g., debt financing) due to fairness issues

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Your Personnel Budget

Personnel budget situation

- Planned allocation of money to various categories such as housing, food, apparel, or health care.
- Various (competing) considerations regarding allocation based on martial status, number of children, expected income, etc.
- Availability of rainy day funds
- Distinction between routine expenditures (e.g., food) and long-term investments (e.g., car, TV)

Likely improvement of personnel financial situation due to presence of budget

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Introduction

Budgeting

• Process of developing, implementing, and evaluating a budget

Aaron Wildavsky (Political Scientist, 1930-1993)

- "The budget is the lifeblood of the government, the financial reflection of what the government does or intends to do."
- "The crucial aspect of budgeting is whose preferences are to prevail in disputes about which activities are to be carried on and to what degree, in the light of limited resources."

Budget as a plan to allocate public resources. No policy without a budget!

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Budgets as a Decision Guide

Decision guide for the provision of goods and services

• (Policy) choices made by the government by revenue collection and expenditures

Some aspects to consider

- Types and extent of goods and services provided
- Size of government relative to the private sector
- Relative size of departments and agencies within the government
- Methods to raise revenue

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Budgets and Public Policy I

Multiple objectives

- Example 1: Subsidizing school lunches both feed children and create income support
- Example 2: Needle exchange for drug users to reduce public health risk of HIV infections and cost (\$379,668 lifetime treatment cost)

Conflicting objectives

• Example: Empty reservoir for flood control versus full reservoir for recreation

No standard measure for objectives

Measuring gains from cleaner waterways versus measuring reductions in traffic fatalities

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Budgets and Public Policy II

Place-based versus people-based resource allocation

• Simple treatments of abandoned buildings and vacant lots returned conservative estimates of between \$5.00 and \$26.00 in net benefits to taxpayers and between \$79.00 and \$333.00 to society at large, for every dollar invested (Source: New Yorker "The other side of broken windows")

Implications for the budgeting process

- Participatory
- Confrontational
- Compromising

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Budgets and Reality

Forecasts as basis for budget development

- Likely changes in forecasts over budget time horizon
- Example I: Effect of economic growth on tax revenue and expenditures in terms of transfer payments for unemployment insurance
- Example II: Amount of snowfall (forecast) and response (policy) by Department of Transportation
- Different policies based on identical forecast ⇒ different budgets

Budgets and rhetoric

- Political statement: "For education, I maintain our commitment from last year and note that my budget includes direct educational grants to cities and towns of \$2,026,000,000."
- Potential issue: Decrease in services due to inflation and more students

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Budget functions

- 1 Financial plan: Financial resource allocation to government programs, projects, and services
- Operations guide: Specification of activities to achieve policy goals and measures of performance
- 3 Policy document: Setting of policy priorities by allocating more resources to areas that are considered higher-priority
- 4 Communication device: Budget as a tool for transparency and accountability to taxpayers

Focus of initial budgets on theft prevention

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Financial Plan

Financial implications of governance given anticipated operating environment

- Specification of revenue-raising policies and resource allocation
- Projection of revenue and spending over budget period
- Plan to ensure solvency (i.e., expenditures limited by available resources)
- Actions in the case of differences between revenues and expenditures

Fiscal discipline and control

- Guides expenditures to ensure funds are spent for specified purposes only
- Assigns responsibility for resources (prevention of corruption)
- Increase control of operating units

Provides legal authorization for expenditure

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Operations guide

Outline of efficient and (cost) effective public service provision

- Description of activities, services, and functions by organizational units
- Measures of goals for agencies, units, and programs
- Personnel used

Legal implications:

 Conformity of activities to legislative intent and legal restrictions regarding revenue-raising policies and expenditures

Mechanism for transparency of fiscal operations

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Policy Document and Communication Device

Policy document

- Articulation of (long-term) non-financial goals and objectives
- Presentation and evaluation of alternatives to achieve objectives
- Specification of long-term financial challenges
- Specification of priorities

Communication device

- Facilitation of discussions among policy makers
- Communication of priorities and policy directives to stakeholders
- Information of government activities to citizens
- Transparency and accountability

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More on Budgets

Systemic way of structuring budgetary information provided to stakeholders:

- Administrative: Provision of services and management of funds by agency (e.g., fire, police)
- Economic: Type of expenditure (e.g., wages and salaries, utilities)
- Functional: Purpose of the expenditure (e.g., education, health, defense)

Prudence in budgeting in the case of unexpected events such as economic downturn

- Budget stabilization fund
- Under-estimate revenue
- Over-estimate expenditure

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Public Budget Cycle

Recurring and overlapping process between legislative and executive branches involving four steps:

- Executive preparation
- 2 Legislative review and approval
- 8 Budget implementation
- 4 Audit and evaluation

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Executive Preparation

Forecast of economic climate and projections in terms of revenue and expenditure

 Example: Snow forecast and responses given amount of snowfall such as which roads are cleared first

Budget call and guidelines

- Executive priorities, limits of expenditure growth driven by revenue forecasts
- Budget preparation instructions
- Definition of fiscal year (October 1 for federal government)

Preparation and submission of budget by agencies

Response of agencies to public demand for service

Executive budget as a message of policy

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Legislative Review and Approval

Legislative priorities, constituency interests, appropriation within limits

- Recommendations and reconciliation
- Hearings and modifications
- Adoption
- Final appropriation bills

Executive veto and legislative response

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Budget Implementation and Audit and Evaluation

Budget implementation: Service delivery by agencies using appropriations

- Implementation and execution
- Executing the public programs
- Legal spending of funds and in accordance with budget
- Avoidance of deficit spending

Audit and Evaluation: Financial, management, and program audits (after end of fiscal year)

- Financial audit: Were the funds spent legally?
- Management audit: Performance of the agency.
- Program audit and evaluation

External review of budget execution with report to legislature and the public

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Budget Documents

Budget documents include:

- Budget year: Budget plan for current year
- Out years: Budget plan beyond the current year
- Progress report year: Tracking and comparison of actual expenditures and revenue to budget
- Final report year: Previous year's budget and outcome

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Budget Message and Summary Tables

Budget message

- Goals, objectives, key challenges, and constraints
- Strategies for addressing challenges
- Initiatives to promote goals and objectives
- Economic climate, policy priorities, circumstances, constraints, and key changes

Summary tables

- Revenue and expenditure trends (by function and object)
- Workforce trends
- Major budget drivers

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Detailed Departmental Budgets

Break-down of budget by unit

- Organization chart
- Mission, objectives, achievements
- Budget summary
- Detailed line item budget
- Personnel detail
- Program/sub-unit specific budgets

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Budget Examples

Example of biennial budget

- Indiana budget
- Current budget: 2023–2025 Budget

Example of an annual budget

- Indianapolis
- Federal Aviation Administration