

# Practical Constraints Impacting Public Sector Budgeting Aimed at Providing Public Goods and Services

### Carl Scott Sr.

The budgeting of the public sector is closely linked to the provision of public goods and services. Public goods are defined by non-excludability and non-rivalry, indicating that one person's consumption does not reduce availability for others, and individuals cannot be prevented from accessing them. Examples encompass public thoroughfares, medical facilities, and unpolluted air. These goods are typically funded through taxation, as they confer advantages to all individuals, including those who may not directly contribute financially. This creates the free-rider issue, wherein individuals benefit from goods and services without financial contribution, potentially resulting in their under-provision.

The free-rider dilemma profoundly influences public sector financial planning. Governments must fund public goods that provide societal advantages but are difficult to assign to individuals. Insufficient or misallocated funding results in inadequate provision of certain products, leading to inefficiencies. Furthermore, conflicting demands from sectors like health, education, and infrastructure intensify budgetary decision-making. Politicians, motivated by the necessity to fulfill constituency expectations, may advocate for heightened expenditure in particular sectors despite constrained resources, resulting in fiscal strain.

Public sector budgeting often necessitates balancing conflicting demands while maintaining economic sustainability. This becomes especially challenging in situations where political pressure to achieve immediate goals conflicts with long-term economic initiatives. Williams and Lee (2020) assert that governments must judiciously reconcile these conflicting demands, particularly when financing public goods fairly poses challenges, as political objectives may exacerbate financial constraints. This equilibrium is crucial for ensuring that fiscal plans correspond with both current requirements and long-term economic stability.

Political factors intensify the budgeting process. Elected authorities may favor short-term political goals over enduring fiscal stability, leading to budgetary decisions that increase services without consideration for long-term financial repercussions. Mikesell (2021) asserts that public sector budgets must balance addressing the people's urgent demands with ensuring future financial viability. This establishes a scenario in which public sector officials must confront pressing service demands while navigating budgetary deficits and inefficiencies, all while preserving public trust and fiscal stability.

#### Effects of Two Externalities and Their Influence on Public Sector Budgeting

Externalities denote unforeseen repercussions of governmental actions that impact third parties, frequently unaccounted for in the pricing of the associated goods or services. Externalities may be either beneficial or negative, with negative externalities generally necessitating governmental intervention. Such actions may complicate budgeting procedures and result in inefficiencies.

Environmental contamination exemplifies a negative externality that requires governmental intervention. Industrial operations and transportation networks frequently generate pollutants, adversely impacting public health and the environment. Governments may interfere by levying taxes or enacting laws on polluting activities or by offering incentives for cleaner technologies. Nonetheless, the expenses associated with mitigating environmental pollution—such as financing remediation initiatives and enforcing regulations—can burden public finances. Moreover, insufficient pollution management may result in substantial long-term expenses, including healthcare costs and biodiversity loss, hence complicating fiscal planning (Megan & Miles, 2020).

 Another notable externality is traffic congestion, which arises from the excessive utilization of public roadways. Although individuals gain advantages from public infrastructure, congestion results in prolonged journey durations, heightened emissions, and diminished productivity—effects that are not accounted for in the expense of road utilization. Governments may adopt tactics such as congestion pricing or invest in infrastructure enhancements to mitigate congestion. Nonetheless, these initiatives necessitate considerable investment, presenting a difficulty in reconciling the expenses of these interventions with other public sector goals (Yang et al., 2020).

In both instances, government action, although essential, may induce market distortions if not meticulously structured. Government failure transpires when interventions lead to a less efficient allocation of resources than the market failure they aimed to rectify. Inadequately structured taxes or subsidies may intensify budgetary difficulties, necessitating a careful equilibrium between governmental measures and strategic economic planning (Robinson et al., 2021).

## Methodical Approach to Analyzing the Fiscal Implications of Public Sector Budgeting

A balanced approach is essential to examine the fiscal implications of public sector budgeting, considering both the immediate and enduring effects of government expenditure. A proficient method to evaluate fiscal effects is via performance-based budgeting (PBB). PBB links funding to quantifiable results, guaranteeing the effective and efficient utilization of public resources. This approach urges governments to prioritize program outputs over inputs, so enhancing transparency and accountability. By prioritizing effective initiatives, policymakers can guarantee the prudent expenditure of taxpayer cash, connecting public finances with concrete societal benefits (Almeida et al., 2021).

Furthermore, inter-municipal collaboration is essential for enhancing public sector budgeting. Resource-constrained municipalities can gain advantages by exchanging knowledge, best practices, and resources. This collaboration mitigates redundancy, enhances efficiency, and elevates service quality. Spicer (2020) asserts that promoting accountability and openness in collaborations will enhance resource efficiency, allowing local governments to better address community needs while utilizing monies more effectively.

Ultimately, the principle of stewardship provides essential direction in public sector budgeting. 1 Peter 4:10 presents a biblical viewpoint advocating for the judicious utilization of resources: "Each of you should use whatever gift you have received to serve others, as faithful stewards of God's grace in its various forms" (New International Version). This stewardship principle emphasizes the necessity of judicious and equitable management of public resources, ensuring that revenues are utilized for the benefit of all citizens.

<u>www.ijltem.com</u> ISSN: 2456-1770 | pAGE| 9 |

#### REFERENCES

- [1] Alcaide Muñoz, L., Rodríguez Bolívar, M. P., & López Hernández, A. M. (2020). Financial incentives and open government: A meta-analysis. Information Polity, 25(3), 249-262. https://doi.org/10.3233/IP-200023
- [2] Almeida, M., Costa, R., & Pinto, J. (2021). Performance-based budgeting and its impact on government efficiency: A global review. Public Administration Review, 81(2), 177-189. https://doi.org/10.1111/puar.13257
- [3] Megan, R., & Miles, F. (2020). Environmental externalities and public sector budgeting: The role of taxes and subsidies. Environmental Economics and Policy Studies, 22(1), 57-71. <a href="https://doi.org/10.1007/s10018-019-00284-x">https://doi.org/10.1007/s10018-019-00284-x</a>
- [4] Mikesell, J. L. (2021). Fiscal administration: Analysis and applications for the public sector (10th ed.). Cengage Learning.
- [5] New International Version. (n.d.). I Peter 4:10. In Bible Gateway. https://www.biblegateway.com/passage/?search=1%20Peter%204%3A10&version=NIV
- [6] Robinson, M., Cheng, S., & Strachota, E. (2021). The role of government failure in externality correction: A review of budgeting strategies. Journal of Public Administration Research and Theory, 31(4), 803-819. https://doi.org/10.1093/jopart/muab051
- [7] Spicer, Z. (2020). Bridging the accountability and transparency gap in inter-municipal collaboration. Local Government Studies, 46(3), 387-403. https://doi.org/10.1080/03003930.2020.1752798
- [8] Williams, R., & Lee, S. (2020). The role of political pressures in public sector budgeting: Reconciliation of competing priorities. Journal of Public Administration Research and Theory, 30(1), 113-129.
- [9] Yang, K., Zhu, L., & He, M. (2020). Assessing the impact of traffic congestion on urban public budgeting. Journal of Urban Economics, 85, 55-64. <a href="https://doi.org/10.1016/j.jue.2020.01.005">https://doi.org/10.1016/j.jue.2020.01.005</a>