Helping Countries Develop
The Role of Fiscal Policy

Editors
Sanjeev Gupta, Benedict Clements, Gabriela Inchauste
## Contents

<table>
<thead>
<tr>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Foreword</td>
</tr>
<tr>
<td>Contributors</td>
</tr>
<tr>
<td>Acknowledgments</td>
</tr>
</tbody>
</table>

1. Fiscal Policy for Economic Development: An Overview  
   Benedict Clements, Sanjeev Gupta, and Gabriela Inchauste ... 1

   **I. Macroeconomic Policy in Developing Countries**

2. Fiscal Policy, Expenditure Composition, and Growth in Low-Income Countries  
   Sanjeev Gupta, Benedict Clements, Emanuele Baldacci, and Carlos Mulas-Granados ... 23

3. Persistence of Fiscal Adjustments and Expenditure Composition in Low-Income Countries  
   Emanuele Baldacci, Benedict Clements, Sanjeev Gupta, and Carlos Mulas-Granados ... 48

4. Growth, Governance, and Fiscal Policy Transmission Channels in Low-Income Countries  
   Emanuele Baldacci, Arye L. Hillman, and Naoko Kojo ... 67

5. External Debt, Public Investment and Growth in Low-Income Countries  
   Benedict Clements, Rina Bhattacharya, and Tuan Quoc Nguyen ... 105

6. A Framework for Fiscal Debt Sustainability Analysis in Low-Income Countries  
   Emanuele Baldacci and Kevin Fletcher ... 130

7. Experience with Budgetary Convergence in the WAEMU  
   Ousmane Dore and Paul R. Masson ... 162
## II. Public Spending and the Millennium Development Goals

8. The Effectiveness of Government Spending on Education and Health Care in Developing and Transition Economies  
   *Sanjeev Gupta, Marijn Verhoeven, and Envin R. Tiongson.* ... 184

9. Public Spending on Health Care and the Poor  
   *Sanjeev Gupta, Marijn Verhoeven, and Envin R. Tiongson.* ... 213

10. User Payments for Basic Education in Low-Income Countries  
    *Arye L. Hillman and Eva Jenkner.* ............................. 233

11. The Efficiency of Government Expenditure: Experiences from Africa  
    *Sanjeev Gupta and Marijn Verhoeven.* ........................... 265

## III. Revenues and Growth

12. Tax Policy in Developing Countries: Some Lessons from the 1990s and Some Challenges Ahead  
    *Michael Keen and Alejandro Simone.* ............................... 302

    *Sdnia Mufioz and Stanley Sang-Wook Cho.* ........................ 353

14. Foreign Aid and Revenue Response: Does the Composition of Aid Matter?  
    *Sanjeev Gupta, Benedict Clements, Alexander Pivovarsky, and Erwin R. Tiongson.* ................................. 385

## IV. Fiscal Policy and Aid

15. More Aid—Making It Work for the Poor  
    *Peter S. Heller and Sanjeev Gupta.* ............................. 407

16. Aid and Fiscal Management  
    *Ales Bulif and Timothy Lane.* ........................... 422

17. Foreign Aid and Consumption Smoothing: Evidence from Global Food Aid  
    *Sanjeev Gupta, Benedict Clements, and Erwin R. Tiongson.*  ... 452
V. Special Topics

18. Fiscal Consequences of Armed Conflict and Terrorism in Low- and Middle-Income Countries
   Sanjeev Gupta, Benedict Clements, Rina Bhattacharya, and Shamit Chakravarti. 470

19. A Comparison Between Two Public Expenditure Management Systems in Africa
   Ian Lienert. 494