Contents

Foreword

χi

Preface

xiii

Acknowledgments

X۷

Contributors

xvii

Abbreviations

xxi

Overview

Anwar Shah

Part I Macro Federalism

CHAPTER

Macro Federalism: An Introduction with **Principal Reference to the Canadian** Experience

Thomas I. Courchene

Globalization, Confederalism, and the

Information-Knowledge Revolution 11

Defining Macro Federalism 18

Outline of the Analysis

Internal Economic Integration 20

Transfer Dependency: A Macro Federalism Approach 34

to Regional Policy and Fiscal Federalism Monetary Policy and Central Banking

vi Contents

Fiscal Policy 53
Miscellaneous Macro Federalism Issues 57
Overall Conclusions 68
Notes 74
References 75



Globalization, the Information Revolution, and Emerging Imperatives for Rethinking Fiscal Federalism 77

Anwar Shah

Governance Implications of Globalization and the Information Revolution 78

Localization 84

Emerging Jurisdictional Realignments: Glocalization 85
Emerging Imperatives for Rethinking Fiscal Federalism 86
Enderglism and Regional Equity: Reflections on Alternative

Federalism and Regional Equity: Reflections on Alternative Approaches to Reducing Regional Disparities 93

Conclusions: The New Vision of Multicentered

Governance 103

Notes 104

References 104



Federalism and Macroeconomic Performance 107

Anwar Shah

Institutional Environment for Macroeconomic

Management 109

Fiscal Decentralization and Fiscal Performance:

Some Conclusions 136

Notes 137

References 137



Regional Income Disparities and Convergence: Measurement and Policy Impact Evaluation143

Raja Shankar and Anwar Shah
Measures of Regional Inequality 144

Regional Disparities: A Cross-Country Snapshot 149
Regional Income Disparities and Convergence 157
Regional Inequalities and Convergence: A Scorecard on National Policies for Regional Development 169
Annex 4A: Regional Disparity Trends 171
Annex 4B: Data Sources 188
Notes 189
References 189



Harmonizing Taxation of Interstate Trade under a Subnational VAT: Lessons from International Experience 193

Mahesh C. Purohit Brazil 194 Canada 196 European Union 198 The Little Boat Model 200 India 202 The Recommended Options 208 Conclusion 210 Notes 210 References 212



Subnational Borrowing, Insolvency, and Regulation 215

Lili Liu and Michael Waibel

Benefits and Risks of Subnational Borrowing 217

Rationales for Regulating Subnational
Borrowing 221

Frameworks for Subnational Borrowing:
Ex ante Regulation 223

Regulatory Frameworks for Subnational Borrowing:
Insolvency Mechanisms 226

Conclusions 231

Notes 234 References 239

Part II Local Finance

rate ii Locai i iiianee		
17	A Local Perspective on Fiscal Federalism: Practices, Experiences, and Lessons from Industrial Countries 245 Melville L. McMillan Expenditure Responsibilities of Local Government 246 Local Government Revenue 263 Summary, Conclusions, and Lessons 283 Notes 287 References 288	
	Decentralized Governance in Developing and Transition Countries: A Comparative Review Sebastian Eckardt and Anwar Shah The Building Blocks of Citizen-Centered Governance in Decentralized Systems 292 A Simple Scorecard to Measure Decentralized Citizen-Centered Governance 301 Conclusion 314 Annex: Country Sample 316 Note 318 References 318 Index 323	
BOXES		
2.1	Emerging Rearrangements of Government Assignments: Glocalization 85	
3.1	Legislated Fiscal Rules: Do They Matter for Fiscal Outcomes? 124	
FIGURES		
1.1	The Economic Integration Continuum 24	
1.2	A Geometry of Regional Dependence 37	
4.1	Regional Disparities in Industrial Countries 151	
4.2	Regional Disparities in Nonindustrial Countries 155	
4.3	Regional Disparity Trends in Federal Countries 158	
4.4	Regional Disparity Trends in Unitary Countries 162	
4A.1	Regional Disparity Trends in Canada 171	

4A.2	Regional Disparity Trends in the United States 172
4A.3	Regional Disparity Trends in Brazil 173
4A.4	Regional Disparity Trends in India 174
4A.5	Regional Disparity Trends in Mexico 175
4A.6	Regional Disparity Trends in Pakistan 176
4A.7	Regional Disparity Trends in the Russian Federation 177
4A.8	Regional Disparity Trends in Chile 178
4A.9	Regional Disparity Trends in China 180
4A.10	
4A.11	Regional Disparity Trends in the Philippines 182
4A.12	Regional Disparity Trends in Romania 183
4A.13	Regional Disparity Trends in Sri Lanka 184
4A.14	Regional Disparity Trends in Thailand 185
4A.15	Regional Disparity Trends in Uzbekistan 186
4A.16	Regional Disparity Trends in Vietnam 187
8.1	Political Freedom and Bureaucratic Quality: Partial
	Correlation Controlling for Per Capita GDP Log 293
8.2	Accountability 303
8.3	Fiscal Responsibility 310
TABLES	
1:1	Globalization and the Information-Knowledge Revolution:
	Variations on the New Technoeconomic Paradigm 12
1.2	Selected Institutional Features of Mature Federations 21
1.3	Comparison of Constitutional Provisions 22
1.4	Central Bank Structure 48
2.1	Governance Structure: 20th versus 21st Century 87
3.1	Fiscal Decentralization and Fiscal Performance:
	Selected Regressions 114
3.2	Fiscal Rules at a Glance 123
3.3	Fiscal Decentralization and Fiscal Performance:
	A Summary of Empirical Results 136
4.1	Regional Disparities in Industrial Countries 150
4.2	Regional Disparities in Nonindustrial Countries 153
4.3	Regression Results 156
4.4	Spearman Rank Correlation 157
4.5	Beta Convergence Results in Federal Countries 159
4.6	Beta Convergence Results in Unitary Countries 164
4.7	Regional Inequalities and Convergence: A Summary View 170
4A.1	Regional Disparity Trends in Canada 171

x Contents

4A.2	Regional Disparity Trends in the United States 172
4A.3	Regional Disparity Trends in Brazil 173
4A.4	Regional Disparity Trends in India 174
4A.5	Regional Disparity Trends in Mexico 175
4A.6	Regional Disparity Trends in Pakistan 176
4A.7	Regional Disparity Trends in the Russian Federation 177
4A.8	Regional Disparity Trends in Chile 178
4A.9	Regional Disparity Trends in China 179
4A.10	Regional Disparity Trends in Indonesia 181
4A.11	Regional Disparity Trends in the Philippines 182
4A.12	Regional Disparity Trends in Romania 183
4A.13	Regional Disparity Trends in Sri Lanka 184
4A.14	Regional Disparity Trends in Thailand 185
4A.15	Regional Disparity Trends in Uzbekistan 186
4A.16	Regional Disparity Trends in Vietnam 187
5.1	Cascading Effects of Central Sales Tax in Consuming States 206
5,2	Distribution of Revenue from CST among Indian States 207
7.1	Local Government Expenditures by Function, 2003 247
7.2	Relative Government Expenditures for Selected Countries 251
7.3	Social Programs in Local Government Finance, 2003 253
7.4	Local Government Expenditures by Function as a Percentage
	of GDP, 2003 256
7.5	Local Government Consumption of Fixed Capital and
	Debt, 2004 262
7.6	Main Taxes and Selected Other Own-Source Revenues of
	Local Governments in OECD Member Countries as a
	Percentage of GDP, 2003 264
7.7	Composition of Local Government Tax Revenue in
	OECD Countries, 2003 267
7.8	Tax, Nontax, and Grant Revenue of Local
	Governments, 2003 274
7.9	Sources of Nontax Own-Source Revenue, 2003 275
7.10	Local Government Tax Autonomy, 1995 277
7.11	Types of Grants Received by Local Governments 279
8.1	Accountability Indicators 302
8.2	Accountability Scores 304
8.3	Fiscal Responsibility Indicators 308
8.4	Fiscal Responsibility Scores 311
8A.1	Country Sample 316
8A.2	Sources for Country Sample 317