Contents

FOREWORD by Paul Wolfowitz xiii
PREFACE xv
ABOUT THE CONTRIBUTORS xix
ACKNOWLEDGMENTS xxv
ABBREVIATIONS xxvii

1
INTRODUCTION TO GLOBAL ISSUES
by Vinay Bhargava 1

Part One: The Global Economy 29

2
POVERTY AND INEQUALITY by Punam Chuhan 31

3
THE SEARCH FOR STABILITY IN AN INTEGRATED
GLOBAL FINANCIAL SYSTEM
by Stijn Claessens 51

4
DEVELOPMENT AID: KEY TO BALANCED
GLOBAL DEVELOPMENT
by Punam Chuhan and Vinay Bhargava 71

5
DEBT RELIEF, DEBT SUSTAINABILITY, AND GROWTH
IN LOW-INCOME COUNTRIES
by Sona Varma 91
6
GLOBALIZING WITH THEIR FEET: THE OPPORTUNITIES AND COSTS OF INTERNATIONAL MIGRATION
by Ian Goldin 105

7
TRADE REFORM AND THE DOHA DEVELOPMENT AGENDA
by Kym Anderson and John D. Nash 123

8
THE CHALLENGE OF FOOD SECURITY: STRATEGIES TO REDUCE GLOBAL HUNGER AND MALNUTRITION
by Kevin Cleaver, Nwanze Okidegbe, and Erwin De Nys 145

Part Two: Human Development 165

9
DISEASES WITHOUT BORDERS: COPING WITH COMMUNICABLE DISEASE
by Jayshree Balachander 167

10
SECURING THE FUTURE THROUGH EDUCATION: A TIDE TO LIFT ALL BOATS
by Ruth Kagia 187

11
HUNGER, MALNUTRITION, AND HUMAN DEVELOPMENT
by Meera Shekar and Yi-Kyoung Lee 201

Part Three: Environment and Natural Resources 217

12
CONFRONTING CLIMATE CHANGE
by Ian Noble and Robert T. Watson 219
<table>
<thead>
<tr>
<th>Page</th>
<th>Section</th>
<th>Author(s)</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>13</td>
<td>TOWARD A SUSTAINABLE ENERGY FUTURE</td>
<td>Jamal Saghir and Kyran O’Sullivan</td>
<td>245</td>
</tr>
<tr>
<td>14</td>
<td>CALMING GLOBAL WATERS: MANAGING A FINITE RESOURCE IN A GROWING WORLD</td>
<td>Claudia Sadoff, Karin Kemper, and David Grey</td>
<td>265</td>
</tr>
<tr>
<td>15</td>
<td>TOWARD SUSTAINABLE MANAGEMENT OF WORLD FISHERIES AND AQUACULTURE</td>
<td>Kieran Kelleher and Michael L. Weber</td>
<td>285</td>
</tr>
<tr>
<td>16</td>
<td>SUSTAINING THE WORLD’S FORESTS: MANAGING COMPETING DEMANDS FOR A VITAL RESOURCE</td>
<td>the World Bank Environmentally and Socially Sustainable Development Forests Team</td>
<td>305</td>
</tr>
<tr>
<td>17</td>
<td>Part Four: Global Governance</td>
<td></td>
<td>325</td>
</tr>
<tr>
<td>17</td>
<td>DEVELOPMENT IN THE CROSSFIRE: CONFLICT PREVENTION AND POSTCONFLICT RECONSTRUCTION</td>
<td>Kazuhide Kuroda</td>
<td>327</td>
</tr>
<tr>
<td>18</td>
<td>CURING THE CANCER OF CORRUPTION</td>
<td>Vinay Bhargava</td>
<td>341</td>
</tr>
<tr>
<td>19</td>
<td>THE UNITED NATIONS ECONOMIC AND SOCIAL SYSTEM: AN ORGANIZATION IN THE MIDST OF CHANGE</td>
<td>Oscar Avalle and Gaspard Curioni</td>
<td>371</td>
</tr>
</tbody>
</table>
18.2 Disclosure: The Right to Know 352
21.1 The Millennium Development Goals 415

Figures
2.1 Share of Population Living on Less Than a Dollar a Day in Selected Countries, 1981 and 2001 38
2.2 Distribution of Global Gross National Income by Decile, 1980–2002 40
2.3 World Opinion on Poverty and Equality as a Major Issue and on the Incidence of Hunger 42
3.1 International Financial Integration as Measured by Capital Flows, 1860–2000 53
3.2 International Financial Integration as Measured by Interest Rate Differentials 54
3.3 International Financial Integration as Measured by the Stock of Foreign Capital 55
3.4 Shares of Global Foreign Capital by Income Range of Recipient Country 58
4.1 Net Official Development Assistance Provided by Development Assistance Committee Member Countries, 1990–2010 73
4.2 Distribution of the Increase in World Official Development Assistance, 2001–04 82
5.1 Debt Ratios in Heavily Indebted Poor Countries, 1979–2001 93
5.2 Actual and Simulated Debt-GDP Ratios in Low-Income Countries, 1980–2003 96
5.3 Debt Service and Poverty-Reducing Government Expenditure in HIPC s 99
5.4 Debt-Export Ratios in HIPC Completion Point Countries before and after Relief under the Multilateral Debt Relief Initiative 99
5.5 Debt Service and Official Development Assistance for 28 Highly Indebted Poor Countries, 1999–2003 102
6.1 Rates of Emigration to the United States by Income, 1989–2000 110
7.1 Rates of Agricultural Protection from Border Measures and Direct Payments to Farmers, 2004 125
<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>8.1 Estimated Prevalence of Undernourishment in the Developing World, 2001–03</td>
<td>147</td>
</tr>
<tr>
<td>8.2 Estimated Annual Economic Costs of Malnutrition in Selected Countries</td>
<td>148</td>
</tr>
<tr>
<td>9.1 Transmission Routes of the SARS Virus in the 2003 Outbreak</td>
<td>173</td>
</tr>
<tr>
<td>9.2 Avian Flu Outbreaks in 2005 and Major Flyways of Migratory Birds</td>
<td>174</td>
</tr>
<tr>
<td>10.1 A Virtuous Cycle of Education and Development</td>
<td>189</td>
</tr>
<tr>
<td>10.2 Accounting for the Difference in the Gross Domestic Product Growth Between Ghana and the Republic of Korea, 1960–2000</td>
<td>190</td>
</tr>
<tr>
<td>11.1 Indicators of Malnutrition Among Children Under Five in Selected Countries and Regions, 1980–2005</td>
<td>204</td>
</tr>
<tr>
<td>12.1 Global Atmospheric Concentrations of Major Greenhouse Gases</td>
<td>221</td>
</tr>
<tr>
<td>12.2 Geographic Distribution of Projected Global Temperature Increases</td>
<td>224</td>
</tr>
<tr>
<td>12.3 Geographic Distribution of Projected Global Precipitation Change</td>
<td>225</td>
</tr>
<tr>
<td>12.4 Projected Energy Use in Developing Countries, by Source, 2000–30</td>
<td>229</td>
</tr>
<tr>
<td>13.1 Energy Consumption and Economic Growth</td>
<td>246</td>
</tr>
<tr>
<td>13.2 Energy Consumption and Human Development</td>
<td>246</td>
</tr>
<tr>
<td>13.3 Crude Oil Prices (Brent), 2002–05</td>
<td>249</td>
</tr>
<tr>
<td>14.1 Deaths from Unsafe Water and Poor Sanitation and Hygiene, 2001</td>
<td>266</td>
</tr>
<tr>
<td>14.2 Incidence of Water-Related Disasters by Type, 1960–2004</td>
<td>267</td>
</tr>
<tr>
<td>14.3 Composition of Water Use by Country Income, 2002</td>
<td>270</td>
</tr>
<tr>
<td>15.1 Growth of an Ungoverned Open Access Fishery</td>
<td>286</td>
</tr>
<tr>
<td>15.2 Production from Capture Fisheries and Aquaculture by Developed and Developing Countries, and Food Fish Supply per Capita, 1972–2004</td>
<td>288</td>
</tr>
<tr>
<td>15.3 State of Exploitation of Global Fish Stocks, 1974–2004</td>
<td>289</td>
</tr>
</tbody>
</table>
15.4 World Aquaculture Production by Type and Location, 1972–2004 293
16.1 Forest Area under Community Ownership or Community Administration Worldwide, 1985, 2001, and Projected 2015 309
16.2 Main Causes of Deforestation by World Region, 1990–2000 311
16.3 A Possible Global Forest Scenario for 2050 323
17.1 Active Conflicts by Type, 1946–2004 328
17.2 GDP per Capita and Estimated Risk of Conflict 331
18.1 Corruption Perceptions Index for Selected Countries, 2005 342
18.2 Illicit Income Received by Iraq under the UN Oil-for-Food Programme 344
18.3 Key Constraints on Business as Reported by Firms, by World Region 346
18.4 Sectors and Institutions Most Affected by Corruption 347
18.5 Trust in Organizations and Institutions, 2001–05 348
19.1 The United Nations System 376
19.2 United Nations System Expenditure by Major Category, 2004–05 378

Tables

1.1 A List of Global Issues by Thematic Area 3
2.1 People Living on Less Than a Dollar a Day, by Developing Region, 1981, 1990, and 2002 37
3.1 Standards and Codes Relevant for the International Financial Architecture 64
4.1 Composition of and Increase in Net Official Development Assistance, 2001–04 79
6.1 Economic Importance of Remittances by Developing Region and in Selected Countries, 2003 112
7.1 Product Composition of Merchandise Trade in Developing Countries 124
7.2 Average Applied Import Tariffs by Sector and Region, 2001 126
7.3 Estimated Impact of Full Liberalization of Global Merchandise Trade, by Country and Region, 2015 134
7.4 Distribution of Estimated Welfare Effects of Full Trade Liberalization, by Source and Product Group, 2015 135
7.5 Effects of Comprehensive Doha Trade Reform on Agricultural Output and Employment Growth, by Country and Region, 2005–15 137
8.1 Food Availability by World Region, Selected Years 150
8.2 Key International Conventions and Declarations Relating to Hunger and Food Security 160
9.1 Elements of an Effort to Deal with Infectious Diseases 184
11.1 Copenhagen Consensus Rankings of Development Investments by Social Return 205
11.2 Benefit-Cost Ratios for Selected Nutrition Programs 206
11.3 How Investing in Nutrition is Critical to Achieving the MDGs 212
15.1 Selected Global Indicators on Large-Scale and Small-Scale Fishing, 1980 295
18.1 Personal Effect of Corruption on Respondents, by Household Income 347

Annex
18.1 Recommended Measures in the ADB/OECD Anticorruption Action Plan for Asia and the Pacific 367
19.1 Programs, Funds, and Other Organs of the United Nations System and Specialized Agencies 374