

CONTENTS

Preface	v
Acknowledgments	v
List of Figures	vi
List of Tables	viii
List of Boxes	xi
Abbreviations	xii
Map of the Region	xiv
Detailed Map of the Region	xv
Introduction	xvi
 SECTION I THE POLITICAL ECONOMY OF STATE SOCIALISM	 1
Chapter 1 The System of State Socialism	3
Chapter 2 The Successes and Failures of Central Planning	11
Chapter 3 From Reform to Breakdown	33
 SECTION II MACROECONOMIC TRANSFORMATIONS: FROM SHOCK TO RECOVERY	 47
Chapter 4 The Courses of Transition	49
 SECTION III TRANSITION: POLICIES AND ALTERNATIVES	 81
Chapter 5 A Strategy for Transition	83
Chapter 6 Alternatives and Adaptations	105
 SECTION IV THE STATE	 121
Chapter 7 State Capacity and the Rule of Law	123
Chapter 8 State Consolidation: Russia in a Comparative Perspective	143
Chapter 9 Economic Role of the State	159
Chapter 10 Welfare States and Regimes	185

4.1	Gross domestic product as a percentage of the 1989 level.	50
4.2	Gross domestic product as a percentage of the 1989 level: CEECs	50
4.3	Gross domestic product as a percentage of the 1989 level: Baltic republics and SEECS	51
4.4	Gross domestic product as a percentage of the 1989 level: Oil exporters	51
4.5	Gross domestic product as a percentage of the 1989 level: Low-income countries	52
4.6	Gross domestic product as a percentage of the 1989 level: Belarus, Russia, Uzbekistan, and Ukraine	53
4.7	Gross domestic product as a percentage of the 1989 level: Selected FYRs	53
4.8	Machinery/complex (SITC 7, 54, 87, 88): Share in total exports in CEECs (%)	71
4.9	Semimanufacturing (SITC 5, 6, without 54): Share in total exports in CEECs (%)	71
4.10	Light industry (SITC 8, without 87 and 88): Share in total exports in CEECs (%)	72
4.11	Nonfuel raw materials (SITC 0, 1, 2, 4): Share in total exports in CEECs (%)	72
4.12	Fuels (SITC 3): Share in total exports in CEECs (%)	73
4.13	Machinery/complex (SITC 7, 54, 87, 88): Share in total exports in SEECS, the Baltic states, and Croatia (%)	73
4.14	Semimanufacturing (SITC 5, 6, without 54): Share in total exports in SEECS, the Baltic states, and Croatia (%)	74
4.15	Light industry (SITC 8, without 87 and 88): Share in total exports in SEECS, the Baltic states, and Croatia (%)	74
4.16	Fuels (SITC 3): Share in total exports in SEECS, the Baltic states, and Croatia (%)	75
4.17	Nonfuel raw materials (SITC 0, 1, 2, 4): Share in total exports in SEECS, the Baltic states, and Croatia (%)	75

4.18	Machinery/complex (SITC 7, 54, 87, 88): Share in total exports in CIS countries (%)	76
4.19	Semimanufacturing (SITC 5, 6, without 54): Share in total exports in CIS countries (%)	77
4.20	Light industry (SITC 8, without 87 and 88): Share in total exports in CIS countries (%)	77
4.21	Nonfuel raw materials (SITC 0, 1, 2, 4): Share in total exports in CIS countries (%)	78
4.22	Fuels (SITC 3): Share in total exports in CIS countries (%)	78
5.1	Phasing of reform over a 10-year period	88
7.1	Mean tax structure, 1994 to 2000	131
7.2	Revenue hiding: Percent of total annual sales estimated to be reported for tax purposes, 1999 to 2005	132
7.3	Rule of law, 1996 to 2008	136
7.4	Steering capability and basic administration, 2008	138
8.1	Varieties of political regimes	144
9.1	General government as a percentage of GDP, 2006	163
9.2	Variation in revenue (general government) as a percentage of GDP, 2007	176
10.1	Labor force participation rates (ages 15+)	186
10.2	Inequality: Gini coefficients	187
10.3	Unemployment in Eastern Europe (%)	189
10.4	Total expenditure on social protection in Eastern Europe as a percentage of GDP	201
10.5	Social- and health-related government outlays as a percentage of GDP, 2006	208
10.6	Total expenditure on social protection in Eastern Europe as a percentage of GDP	209
10.7	Health expenditure as a percentage of GDP, 2005	210

LIST OF TABLES

2.1	Per capita GDP of state Socialist countries compared with Western Europe and growth rates, 1950 to 1990	12
2.2	Per capita GDP levels in state Socialist countries relative to 29 Western European countries	13
2.3	Per capita GDP of Soviet republics compared with Western Europe and growth rates, 1973 to 1990	14
3.1	Percentage share of industry value added in GDP at the start of transition	42
3.2	Exports of goods and services (percentage of GDP)	43
3.3	Percentage share of exports from state Socialist countries to key markets, 1989	43
3.4	Percentage share of machinery and transport equipment exports from state Socialist countries	44
3.5	External debt, total (percentage of gross national income)	44
4.1	Crude steel output as percentage of start year	54
4.2	The international position of transition economies, 2006 (measured as percentage of GDP)	64
5.1	Years in which transition economies reached EBRD score levels of 4 for liberalization of prices and of foreign exchange and trade	103
7.1	General government expenditure as a percentage of GDP	129
7.2	The fiscal shock: Total revenues of consolidated government budgets (including budget funds) as a percentage of GDP	130
7.3	Paying bribes	134
9.1	General government as a percentage of GDP, 2007	164
9.2	Public expenditure on education	166
9.3	Number of students enrolled in tertiary education as a percentage of the 1990 level	167
9.4	Tertiary education: Enrollment rates and student-teacher ratios, 2007	168
9.5	Expenditure on R&D, 2005	171

9.6	Effective taxation on business, 2008	177
9.7	Direct taxes as a percentage of GDP in Eastern Europe	178
9.8	Implicit tax rates in Eastern Europe	179
9.9	Countries introducing a flat tax	180
10.1	Absolute poverty rates of transition economies in Europe and Central Asia, 1995 to 1999	188
10.2	Outcomes of pension system reforms	197
10.3	Social spending as a percentage of GDP in the 1990s	200
10.4	Average pension-wage ratio	201
10.5	Pension replacement rates	206
10.6	Increase in poverty (national poverty lines) without social transfers (%)	210
12.1	Self-employed plus employers as a percentage of the active workforce in transition economies, 2007	232
13.1	Approximate share of the private sector in GDP in selected transition economies (%)	252
13.2	Indicators of the performance of Czech manufacturing enterprises privatized by different means, 1997	254
13.3	Stock market capitalization as a percentage of GDP	255
14.1	Structure of banking in transition economies, indicated by the number of banks registered and the share of assets in foreign ownership	262
14.2	Bank deposits and credits as a percentage of GDP for transition economies with higher deposit bases	263
14.3	Bank deposits and credits as a percentage of GDP for transition economies with lower deposit bases	264
15.1	Stock of FDI in U.S. dollars per capita and relative to GDP for selected transition economies	279
15.2	The place of foreign-owned firms in the Czech economy, 2006	281
15.3	Potential positive and negative effects of FDI in host countries	283
15.4	Percentage shares of foreign-owned companies in output, value added, and employment in Czech industry, 1998 and 2006	286
15.5	The evolution of the ownership structure of Russian industrial enterprises	292

16.1	Surpluses on the financial account, including and excluding the contribution from FDI, as a percentage of GDP	308
16.2	Domestic credit	309
17.1	External debt and its structure as a percentage of GDP	316
17.2	Solvency risks and maturity structures	318
17.3	Loans in foreign currency as a percentage of total loans	319
17.4	IMF agreements in the aftermath of the 2008 crisis	321
17.5	Falls in exports and GDP contractions in 2008 to 2009	325
17.6	Exports as a share of GDP in CEECs, 2006	326
17.7	Forms of integration and the nature of vulnerabilities to crisis	327
A.1	GNI per capita, PPP (current international \$)	333
A.2	GDP (percentage change in real terms)	334
A.3	Inflation	335
A.4	Unemployment (end year, % of labor force)	336
A.5	Average labor force participation rate (%), ages 15 to 64	337
A.6	Industry, value added (% of GDP)	338
A.7	Agriculture, value added (% of GDP)	339
A.8	Services, value added (% of GDP)	340
A.9	Exports of goods and services (% of GDP)	341
A.10	Imports of goods and services (% of GDP)	342
A.11	Foreign direct investment (inward) as a percentage of GDP: Stock	343
A.12	Foreign direct investment (inward) as a percentage of GDP: Flows	344
A.13	Current account (% of GDP)	345
A.14	Financial account (% of GDP)	346
A.15	Financial account without FDI (% of GDP)	347
A.16	General government balance (% of GDP)	348
A.17	Gini: Inequality	349

LIST OF BOXES

	The countries covered	xvii
1.1	Totalitarian or state Socialist?	6
4.1	Explaining recovery with econometrics	56
4.2	Poland under shock therapy	58
5.1	Theories for transition	85
5.2	What kind of capitalism did the European Union promote?	91
6.1	Democracy and economic reform	106
6.2	An institutionalist alternative?	108
8.1	Russian oligarchs	145
9.1	Perspectives on economic intervention: Beyond state and market failures	160
10.1	Czech employment miracle?	190
10.2	Putting the three-pillar pension system in its place	194
13.1	Corporate governance and the separation of ownership from control	240
15.1	Contrasting fates of tractor manufacturers	285
17.1	IMF and the financial crisis	320