

Contents

Tables and figures	vi
Contributors	xi
Foreword	xiii
Acknowledgements	xvi
Abbreviations	xvii
1 Unemployment and employment policy in Central and Eastern Europe: similarities and differences - <i>Jenő Koltay</i>	1
2 Romania: the challenge of unemployment - <i>Mihaela Miron</i>	31
3 Unemployment and the labor market in former Czechoslovakia and the Czech Republic - <i>Kamil Janacek</i>	49
4 Recent labor market developments in former Czechoslovakia - <i>Alena Nesporova</i>	71
5 Unemployment in transition economies: the case of Slovenia - <i>Sonja Drobnic and Veljko Rus</i>	93
6 Unemployment in Poland in the period of transition - <i>Janusz Witkowski</i>	123
7 Unemployment and the prospects for employment policy in Hungary - <i>János Köllő</i>	183

Tables and figures

Table 1.1	Registered unemployment in percentage of the labor force (active population) unemployment rates at the end of the period	3
Table 1.2	Unemployment and inflow and outflow data (per month, by the average of 1992)	5
Table 1.3	Long-term unemployment (share and rate of those unemployed at least for one year at the end of the period)	7
Table 1.4	Evolution of employment and labor supply (changes of annual average data between 1989 and 1992 in % of the 1989 working age population)	8
Table 1.5	Labor force participation rates (in % of the working age population)	10
Table 1.6	Share and evolution of state and private sector employment (%)	12
Table 1.7	Expenditures on employment policy over time (in % GDP)	20
Table 1.8	Some characteristics of the unemployment benefit systems	22
Table 1.9	Breakdown of expenditure on active employment measures (%)	26
Table 2.1	GDP in CEECs in 1993 (US dollars per capita)	32
Table 2.2	Average gross monthly wage in June 1993 (in US dollars)	36

Table 3.1	Unemployment rates in 1991 (in %)	51
Table 3.2	Duration of unemployment (September 30, 1991, shares in %)	54
Table 3.3	Unemployment rates in 1992 (in %)	57
Table 3.4	Shares of applicants with different length of unemployment in the total number of unemployed (1992, Czech Republic, in %)	59
Table 3.5	Unemployment rates in 1993 (in %)	61
Table 3.6	Age structure of unemployment (in %)	62
Table 3.7	Average duration of unemployment (in months)	63
Table 3.8	Employment structure - state, cooperative and private sectors (in %)	63
Table 3.9	Employment by sectors (end of the year, in %)	64
Table 3.10	Structure of employment in the tertiary sector	65
Table 3.11	Employment by size of enterprise, 1991-1993 (thousand employed)	65
Table 3.12	Productivity growth in Czech industry, 1992 (indices 1992/1991)	66
Table 3.13	Productivity growth in the Czech economy, 1990-1993 (in %)	67
Table 3.14	Demographic and labor force trends, 1989-1993, Czech Republic (thousand persons)	68
Table 4.1	Composition of the Czechoslovak labor force by branch (shares in %)	73
Table 4.2	Economic development in the period 1989-1992 (growth rates in % in constant prices)	78
Table 4.3	Rate of unemployment in CSFR, CR and SR and main regions (%)	82
Table 4.4	Rate of unemployment by level of education (December 1993, %)	85
Table 4.5	Unemployment flows in 1993 (in thousands)	86
Table 4.6	Number of participants in active labor market policies (in thousand persons)	88
Table 4.7	Labor market expenditures (in million CSK)	89
Table 5.1	Number of unemployed and the unemployment rate in Slovenia 1964-1989	96

Table 5.2	Types of unemployment in Slovenia	101
Table 5.3	Number of registered unemployed and the unemployment rate in Slovenia, January 1990 - December 1993	103
Table 5.4	Employment in Slovenia: comparison between 1989 and 1993 (in thousands)	104
Figure 5.1	Labor force in Slovenia, 1964-93	105
Table 5.5	Characteristics of unemployed persons	106
Table 5.6	Duration of unemployment (% of unemployed)	108
Figure 5.2	Monthly inflows to and outflows from unemployment	109
Figure 5.3	Entry and exit from the Employment Office register	109
Table 5.7	Unemployment in Slovenia as portrayed by the Labor Force Surveys 1991, 1992, and 1993 (in %)	112
Table 5.8	Determinants of unemployment for Slovenia and other Central and East European countries (pooled data)	114
Table 5.9	Logistic coefficients for regression of unemployment on selected explanatory variables	119
Table 6.1	Economic activity of the population in Poland by sex and place of residence, 1978-88	125
Table 6.2	Main characteristics of the labor market in the 1980's	127
Table 6.3	Labor turnover in the socialized economy in Poland, 1985-89 (in thousands)	129
Table 6.4	Internal migration of people in Poland, 1971-89	130
Table 6.5	Excessive Payroll Increase Tax (EPIT) scale, January 1994	135
Table 6.6	Registered unemployment in Poland, 1990-93	144
Table 6.7	Unemployment rate in Poland and selected EU countries in per cent of economically active population (annual averages)	145
Table 6.8	Inflow to and outflow from unemployment, 1990-93 (registered unemployment in thousands)	146
Table 6.9	Vacancies registered in labor offices, 1992-93	149
Table 6.10	Unemployment in the light of LFS and registration (RU), 1992-93	152
Table 6.11	The unemployed according to the LFS by reasons of not being registered in local labor offices	154

Table 6.12	Unemployment rate in Poland by sex and place of residence, November 1992 and 1993	155
Table 6.13	Unemployment rate in Poland by sex and age, November 1992 and 1993	157
Table 6.14	Unemployment rate in Poland by the level of education and sex, November 1992 and 1993	158
Table 6.15	Unemployed by place of residence and sex, November 1993	159
Table 6.16	Unemployed by sex and age, November 1992 and 1993	160
Table 6.17	Unemployed by education, November 1992 and 1993	162
Table 6.18	Unemployed structure by relation to head of household, November 1992 and 1993	163
Table 6.19	Unemployed persons by reasons for unemployment, November 1992 and 1993	164
Table 6.20	Duration of unemployment in Poland, November 1992 and 1993	165
Table 6.21	Unemployment growth in Poland, 1990-93, by main factors (in thousands)	167
Table 6.22	Changes in the number of employed in 1990-93 according to ownership sectors	173
Table 6.23	Changes in the structure of employees in 1989-92 by the sector of economy	174
Table 6.24	Population's economic activity rates, 1988-93	175
Table 6.25	Labor turnover in Poland (full time employees), 1990-92	177
Table 7.1	Stock, flow and steady-state duration in selected OECD countries and in Hungary	185
Table 7.2	Percentile distribution of firms by the size of the staff reductions and redundancies they planned for Sept.-Dec. 1992	186
Table 7.3	Exit from the benefit register, July 20-September 20, 1991	192
Figure 7.1	Exit rates and true hazard rates, March-May 1992	194
Table 7.4	Increase of capital (dC), labor (dL) and of orders given to the firm (dQ) in the fourth quarter of 1992	197

Table 7.5	Composition of expenditures on benefits and active labor market programs in Hungary and the OECD	198
Table 7.6	Estimated per capita expenditures for benefits, administration and active programs in OECD countries	199
Table 7.7	Share in expenditures in 1992 and unemployment in January 1992 (20 regions)	201
Table 7.8	Rate of unemployment among gypsies and non-gypsies (March 1992, HHP)	203
Table 7.9	Estimations of regional unemployment indicators in 1990 and 1991 (19 regions)	204
Table 7.10	Share of gypsies in different groups	205
Table 7.11	Logit estimation of dismissals in the 4th quarter of 1992, model 1	210
Table 7.12	Logit estimation of dismissals in the 4th quarter of 1992, model 2	212
Table 7.13	Logit estimation of dismissals in the 4th quarter of 1992, model 3	214
Table 7.14	Logit estimation of dismissals in the 4th quarter of 1992, model 4	216
Table 7.15	Logit estimation of dismissals in the 4th quarter of 1992, model 5	218
Table 7.16	Probability of transition from employment to unemployment between March 1991 and March 1992	220
Table 7.17	Estimated probability of becoming unemployed by qualification, industry and legal status of the firm	221
Table 7.18	Estimation results for Model A	222
Table 7.19	Estimation results for Model B	223
Table 7.20	Factor analysis of employment programs in 1992 in 20 regions (principal component)	224