

INDEX OF TABLES AND FIGURES

TABLES

TRENDS

Table 1: Length of unemployment	17
Table 2: Age distribution of students at time of obtaining vocational qualification 2001 and 2006	21
Table 3: Monthly net wages by region, 2005–2007	30

INFOCUS

Table 1.1: The distribution of the population aged 25 to 64 according to transfer and labour market status, 2006	36
Table 1.2: Activity and transfer status by level of education for people aged 25 to 64 in Hungary, 2006	38
Table 1.3: Distribution of status changes according to combined activity and transfer status over two consecutive quarters of 2006	38
Table 1.4: Major welfare programmes in Hungary in proportion to population size and expenditure, 1990–2005	39
Table 1.5: Regulations on major social welfare programmes	39
Table K1.1: Average satisfaction with financial circumstances and life according to activity status, in order of level of satisfaction with financial situation ...	51
Table K1.2: Financial and general satisfaction in Hungary in 2002	51
Table 2.1: Rules of entitlement to Gyés, Gyed and Gyet, 1992–2005	59
Table 2.2: Quarterly observations of women aged 15–40 years in the CSO labour force survey	60
Table 2.3: Distribution of maternity benefit recipients by benefit type, 2000–2005	62
Table 2.4: Exit from the maternity leave system as a function of educational attainment	65
Table 2.5: Estimation of exit to employment probabilities	67
Table 2.6: The gross wage disadvantage of women returning from Gyés in April–June 2001 based on the CSO labour force survey – Regressions	69
Table 3.1: Number of people receiving social assistance (1999–2005)	77
Table 3.2: Average partial effects on the labour supply of unemployed	82
Table 3.3: The probability of employment, average marginal effects	85
Table 3.4: Average duration of unemployment	86

Table K3.1: Costs and participants of public works schemes (2002, 2005)	89
Table K3.2: Participation patterns among public works employees, 2004	89
Table 4.1: Health and labour market causes of disability pension claims	97
Table 4.2: Probability of entry into disability pension	98
Table 5.1: Estimate of the probability of pensioner status among people aged 25–64 based on cross-section data ...	107
Table 5.2: Estimate of the probability of entering retirement among people aged 25–64 years based on panel data	110
Table 5.3: Net personal income expected in the second period without pension (monthly, log) as a function of individual traits	112
Table 5.4: Net personal income expected in retirement in the second period (monthly, log) as a function of individual traits	113
Table 5.5: Average effect of income incentives on the probability of entering the pension programme	114

EVALUATION

Table 1: Labour market budget and its use, 2000–2006	139
Table 2: Unemployment rate, activation rate and the share of ALMP-participants within the economically active population	140
Table 3: The average number and distribution of active measure beneficiaries, 2001–2006	141
Table 4: Total number, distribution of participants in ALMPs, 2001–2006 ...	143
Table 5: Relationship between distribution of participants in ALMPs and unemployment rate based on the number of registered unemployed, averages of 2001–2006 ranked according to unemployment rate in increasing order	144
Table 6: Unemployment rate significant correlations	146
Table 7: Job finding rates after completing labour market training	147
Table 8: Proportion of training-related jobs in total jobs	147
Table 9: The distribution of public workers according to types of activities and rate of continued employment ...	149
Table 10: Comparison of monthly expenditure on public work and unemployment in 2006	149
Table 11: Participants in wage subsidy schemes	150

Table 12: Employers' view on the role of wage subsidy	150
Table 13: Results of follow-up evaluations of young entrants' schemes	151
Table 14: Indicators of business start-up schemes	152
Table 15: Discounts for employers in the Start programmes	162
Table 16.a: Employer savings on the wages of workers with secondary education or lower with a monthly wage equal to 150 % of the minimum wage, 2007	163
Table 16.b: Employer savings on the wages of graduate workers with a monthly salary equal to 200 % of the minimum wage, 2007	163
Table 17: New elements of rehabilitation of people with a disability	167

STATISTICAL DATA

Table 1.1: Basic economic indicators ..	171
Table 2.1: Population	172
Table 2.2: Population by age groups – in thousands	173
Table 2.3: Male population by age groups – in thousands	174
Table 2.4: Female population by age groups – in thousands	174
Table 3.1: Labour force participation of the population above 14 years	175
Table 3.2: Labour force participation of the population above 14 – males	176
Table 3.3: Labour force participation of the population above 14 – females ...	177
Table 3.4: Labour force participation of the population above 14 – per cent ...	178
Table 3.5: Labour force participation of the population above 14 years – males, per cent	179
Table 3.6: Labour force participation of the population above 14 years – females, per cent	180
Table 3.7: Population between 15–64 by labour market status (self-categorised) in thousands	181
Table 3.8: Population aged 15–64 by labour market status [self-categorised] percentage	182
Table 4.1: Employed	183
Table 4.2: Employed by gender	184
Table 4.3: Composition of the employed by age groups – males, per cent	185
Table 4.4: Composition of the employed by age groups – females, per cent	185
Table 4.5: Composition of the employed by level of education – males	186
Table 4.6: Composition of the employed by level of education – females	186

Table 4.7: Employed by status in employment	188	groups and educational level for male and female participants	206	ken down to manual and non-manual workers, HUF/capita/month, 2006	216
Table 4.8: Composition by status in employment – per cent	188	Table 5.18: The distribution of registered unemployment by educational attainment, yearly averages	206	Table 6.15: Average monthly earnings by age in the national economy, broken down to manual and non-manual workers, by gender, HUF/capita, month, 2006	217
Table 4.9: Employees by industry	189	Table 5.19: The distribution of registered unemployed school-leavers by educational attainment, yearly averages	207	Table 7.1: School leavers by level of education	219
Table 4.10: Employees of the corporate sector by firm size, per cent	190	Table 5.20: The number of registered unemployed by educational attainment, yearly averages	207	Table 7.2: Pupils/students entering the school system, by level of education	220
Table 4.11: Employees of the corporate sector by the share of foreign ownership, per cent	190	Table 5.21: The number of registered unemployed school-leavers by educational attainment, yearly averages	207	Table 7.3: The number of full time pupils/students by level of education	221
Table 4.12: Employment rate of population aged 15–74, males	191	Table 5.22: Unemployment rate of population aged 15–74 by level of education, males	208	Table 7.4: The number of pupils/students not in full time by level	222
Table 4.13: Employment rate of population aged 15–74, females	191	Table 5.23: Unemployment rate of population aged 15–74 by level of education, females	208	Table 7.5: Number of high school applicants, full time	222
Table 4.14: Employment rate of population by level of education, males	192	Table 6.1: Nominal and real earnings ..	209	Table 8.1: Registered vacancies	223
Table 4.15: Employment rate of population by level of education, females	192	Table 6.2: Gross average earnings by industry – total	210	Table 8.2: Firms intending to increase/decrease their staff	224
Table 5.1: Unemployment rate by age and gender and long term unemployed ...	193	Table 6.3: The composition of full-time employees and average earnings by gender in major branches of the economy in 2006	211	Table 8.3: Firms expecting increasing/decreasing orders	224
Table 5.2: Composition of the unemployed by level of education, females	194	Table 6.4: The composition of full-time employees and average earnings in the economy by gender and level of education in 2006	211	Table 8.4: Firms activating new capacities	225
Table 5.3: Composition of the unemployed by level of education, males ...	194	Table 6.5: The composition of full-time employees and average earnings in the budgetary sector by gender and level of education in 2006	212	Table 9.1: Regional inequalities: Labour force participation rates	226
Table 5.4: The number of unemployed by duration of job search	195	Table 6.6: The composition of full-time employees and average earnings in the competitive sector by gender and level of education in 2006	212	Table 9.2: Regional inequalities: Unemployment rate	227
Table 5.5: Registered and LFS unem=ployment	197	Table 6.7: Minimum wage	213	Table 9.3: Regional inequalities: Registered unemployment rate	228
Table 5.6: Registered unemployed by economic activity as observed in the LFS	198	Table 6.8: National agreements on wage guidelines, previous year = 100	213	Table 9.4: Annual average registered unemployment rate by counties	229
Table 5.7: Selected time series of registered unemployment, yearly average, in thousands, per cent	199	Table 6.9: Percentage of low paid workers by gender, age groups, level of education and industries	214	Table 9.5: Average monthly earnings in Budapest and the counties	230
Table 5.8: Monthly entrants to the unemployment register, in thousands	200	Table 6.10: The dispersion of gross monthly earnings by gender, ratios of deciles	215	Table 9.6: Regional inequalities: Gross monthly earnings	231
Table 5.9: Benefit receipt and participation in active labour market programs	201	Table 6.11: Average earnings in the national economy by ownership ratios, broken down to manual and non-manual workers, by genders, HUF/capita/month, 2006	216	Table 9.7: Regional inequalities: Gross domestic product	232
Table 5.10: The number of registered unemployed on subsidised and non-subsidised employment by NUTS-2 level regions and gender	202	Table 6.12: Average earnings in the national economy by staff size-categories, broken down to manual workers, HUF/capita/month, 2006	216	Table 10.1: Work permits issued to foreign citizens	234
Table 5.11: Distribution of registered unemployed, unemployment benefit recipients and unemployment assistance recipients by educational attainment	203	Table 6.13: Average earnings in the national economy by staff size-categories, broken down to non-manual workers, HUF/capita/month, 2006	216	Table 10.2: Employed in their present job since 0–6 months	234
Table 5.12: The ratio of those who are employed among the former participants of ALMPs	204	Table 6.14: Average earnings in the national economy by staff size-categories, broken down to manual and non-manual workers, by genders, HUF/capita/month, 2006	216	Table 11: Strikes	235
Table 5.13: Outflow from the Register	204			Table 12.1: Family benefits	236
Table 5.14: Employment ratio of former participants of ALMPs by sex, age and education for the programmes finished in 2006	205			Table 12.2: Unemployment benefits and average earnings	236
Table 5.15: The distribution of the total number of labour market training participants	205			Table 12.3: Pensions	237
Table 5.16: The distribution of non-employed labour market training participants by the type of training	206			Table 12.4.a: Average age of retirement 1996–2000	237
Table 5.17: The distribution of those entering into the training programmes by age				Table 12.4.b: Average age of retirement, 2001–2006	238

FIGURES

TRENDS

Figure 1: Labour force participation rate and employment rate by gender, 1999–2007	16
Figure 2: Unemployment rate, 2000–2007	16
Figure 3: Unemployment rate by age groups	18
Figure 4: Distribution of the 15–74 year old age cohort by activity categories by age-groups, 2000–2006	18
Figure 5: Labour force participation rates and employment rates by age-groups in Hungary and the EU and OECD averages, 2006	19
Figure 6: Unemployment rate by age-groups in Hungary and the EU15, EU19 and OECD averages, 2006	20
Figure 7: Employment rates by educational attainment in Hungary and the EU15, EU19 and OECD averages, persons aged 25–64, 2006	22
Figure 8: Unemployment rate by educational attainment, persons aged 15–74 and aged 15–29, 2000–2006	23
Figure 9: Unemployment rates by gender, 2000–2007	25
Figure 10: Growth rate of employment in the public and private sector, 2001–2007	26
Figure 11: Changes in the number of employed by industry, 2006, 2007	26
Figure 12: Labour force participation rate and employment rate by regions, 2005–2007	27
Figure 13: Unemployment rate by regions, 2005–2007	27
Figure 14: Change of net real wage and GDP, 2002–2007	28
Figure 15: Change in the net real wage in the public and private sector, 2002–2007	28
Figure 16: Changes in net real wages by industry, 2006, 2007	29
Figure 17: Growth of real net wage by regions, 2006, 2007	30
INFOCUS	
Figure 1.1: Employment rate for those with less than upper secondary education, 2004	34
Figure 1.2: Economic activity by sex, transfer status and age	37

Figure 1.3: Consumption and labour supply trade-off	40
Figure 1.4: The decision to work with a fixed amount benefit and with wage subsidy	42
Figure 1.5: Consumption – labour supply trade-off with conditional welfare programmes	43
Figure 2.1: Non-employed women aged between 15 and 62 by transfer receipt and age	57
Figure 2.2: Proportion of women with children aged 0–4 years to all women aged 15–40 years, and the proportion of those receiving Gyés, Gyed or Gyet within that group	61
Figure 2.3: Proportion of maternity benefit recipients in paid employment 1993–2005	63
Figure 2.4: Proportion of mothers who have never had a paid job, 1995–2003 ..	64
Figure 4.1: New disability pension claims, 1960–2006	91
Figure 4.2: Submitted and accepted claims for disability pension, 1960–2006	92
Figure 5.1: Probabilities of pensioner status and retirement as a function of the number of years left until retirement age	109
EVALUATION	
Figure 1: Number of ALMP-participants, rate of participants in ALMPs within the economically active population, 2001–2006	142
STATISTICAL DATA	
Figure 1.1: Annual changes of basic economic indicators	171
Figure 2.1: Population on 1st January, dependency rate	172
Figure 2.2: Population by age groups ..	173
Figure 3.1: Labour force participation of population at working age, total	178
Figure 3.2: Labour force participation of population of working age, males	179
Figure 3.3: Labour force participation of population of working age, females ..	180
Figure 4.1: Employed	183
Figure 4.2: Employed by gender	184
Figure 4.3: Employed by age	187
Figure 4.4: Employed by highest educational attainment and gender	187
Figure 4.5: Ratio of employees, members of other partnerships, self-employed and assisting family members	189

Figure 4.6: Employees of the corporate sector by firm size and by the share of foreign ownership	190
Figure 5.1: Unemployment rates by gender	193
Figure 5.2: The distribution of unemployed by duration of job search	195
Figure 5.3: Quarterly flows between labour market status, population between 15–74 years	196
Figure 5.4: Registered and LFS, unemployment rates	197
Figure 5.5: Registered unemployed by economic activity	198
Figure 5.6: Entrants to the unemployment register, in thousands	199
Figure 6.1: Change of gross earnings and real earnings	209
Figure 6.2: Gross earnings differences from the of national average, by industry, 1995, 2006	210
Figure 6.3: The composition of low paid workers by gender	214
Figure 6.4: The differentiation of gross monthly earnings	215
Figure 7.1: Full time students as a percentage of the different age groups	219
Figure 7.2: Flows of the educational system by level	220
Figure 7.3: The distribution of pupils/ students in the educational system ...	221
Figure 8.1: Number of registered vacancies and registered unemployed	223
Figure 8.2: Firms intending to increase/ decrease their staff	224
Figure 8.3: Firms expecting increasing/ decreasing orders	225
Figure 9.1: Regional inequalities: Labour force participation rates in NUTS-2 level regions	226
Figure 9.2: Regional inequalities: LFS-based unemployment rates in NUTS-2 level regions	227
Figure 9.3: Regional inequalities: Registered unemployment rate in NUTS-2 level regions	228
Figure 9.4: Regional inequalities: Registered unemployment rates in the counties, 2006	229
Figure 9.5: The dispersion of county level registered unemployment rates	230
Figure 9.6: Regional inequalities: Gross monthly earnings	233
Figure 9.7: Regional inequalities: Gross domestic product	233