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 Gyes, 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 Gyes 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 .... 77
Table 4.2: Probability of entry into disability pension ..................................... 78
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 – 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

248
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 Gyes, 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 disable benefit, 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 employed 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