Figures

PART ONE
1.1 A human activities model 7
1.2 Phases of differential urbanization 10
1.3 An idealized characterization of one complete cycle of differential urbanization 12
1.4 Changing relationships between net migration rate and settlement size during a complete cycle of urban development 13
3.1 The growth of urban centres over time 58

PART TWO-

Britain
5.1 Population change by URRA size group, 1951-91 98
5.2 Net migration for functional region size groups, by age and sex, Great Britain, 1990-91 105

France
6.1 The French urban system, 1999 122
6.2 Urban sprawl in France, 1968-99 127
6.3 Changing growth rates of different zones of daily urban systems, 1968-99 128
6.4 Concentration index of city size distribution, 1954-99 132
6.5 Trajectories of main cities in the space of economic activities, 1968-90 134

Germany
7.1 Proportion of population by settlement size, 1998 148
7.2 Rank-size distribution of cities with at least 100,000 inhabitants, 1939 and 1998 148
7.3 Cities by size and types of regions according to settlement structure 150
7.4 Population development in the German Empire, 1871-1940 152
7.5 Population change by type of region and time period, West
### Germany

7.6 Proportion of population by year and type of region  
7.7 Population change in West Germany by types of county  
7.8 Population development of the GDR by settlement size  
7.9 Population development of the GDR, 1950-89  
7.10 Population development of the GDR by types of region and county, 1939-1990  
7.11 Population development of selected cities in the GDR, 1939-90  
7.12 Rate of migration balance according to age groups, type of county and time period (East Germany or new Länder)

### The Netherlands

8.1 Agglomerations of the Netherlands, 1987  
8.2 Development of population distribution related to degree of urbanization, 1960-90  
8.3 Changes in population distribution between 1960 and 1990  
8.4 Population distribution of C-municipalities between 1960 and 1990  
8.5 Changes of population shares of C-municipalities between 1960 and 1990  
8.6 Population distribution according to address density in 1992 and 2000  
8.7 Change of population distribution between 1992 and 2000

### Italy

9.1 Trends of Hoover values for selected Italian regions, 1951-99  
9.2 The relationship between settlement size and population growth, Italy, 1951-99  
9.3 Correlation between settlement size and population growth, Piedmont, 1951-99  
9.4 Correlation between settlement size and population growth, Tuscany, 1951-99  
9.5 Correlation between settlement size and population growth, Calabria, 1951-99  
9.6 Population change in selected Italian FURs  
9.7 Communes classified by period of maximum population

### Finland

10.1 Net migration in different groups of cities, towns, and rural municipalities in Finland, 1941-98  
10.2 Countryside types by municipality, 2001  
10.3 The changes of labour market status until 1997 of those who...
migrated in 1996 to the Helsinki labour market area as employed

10.4 The change in population structure, 1750-1900
10.5 The change in population structure, 1999-2050

Poland

11.1 Polish urban sizes, 1998
11.2 Rank size distribution of Polish towns, 1950 and 1998
11.3 Gross rural-to-urban and urban-to-rural migration in Poland, 1952-98
11.4 Foreign migration in Poland, 1948-98
11.5 Annual net migration by city size in Poland, 1952-98
11.6 Average net migration by city size in Poland, 1952-98

Romania

12.1 Urban network and distribution of population, 2000
12.2 The comparative rank-size distribution, 1966-92
12.3 The multicriterial hierarchy of towns
12.4 The territorial pattern of urban systems
12.5 A graphical representation of urban hierarchical arrangements
12.6 Rank variation of towns between 1966 and 1992
12.7 Main stages in the evolution of urban systems in the socialist period
12.8 Evolution of net migration by groups of settlements

Turkey

13.1 Youth, producer and elderly population, 1935-90, with a projection to 2070
13.2 Distribution of the population by region in 1950 and 1997
   (1950 percentage / 1997 percentage)
13.3 Provinces by socio-economic development level
13.4 Differential urbanization in Turkey, 1950-97
13.5 Population rates of change, 1990-97 (%)
13.6 Annual population growth rates of provinces, 1990-97 (%)
13.7 Dynamics of migration
13.8 Migration between different types of settlements

The United States of America

14.1 High immigration metro areas
14.2 High domestic migration metro areas
14.3 High out-migration metro areas
14.4 Los Angeles 2025 age structure by race-ethnicity
14.5 Detroit 2025 age structure by race-ethnicity 387

Canada
15.1 The size of urban centres in Canada, 1996 397
15.2 Migration and shifts in the Canadian population growth, 1961-99 405
15.3 GDP growth of different sectors in Canada, 1971-2000 408
15.4 Interprovincial and international trade flows, 1984-99 408
15.5 Local and international trade of Canada, 1972-2000 409
15.6 Migration trends, Ontario, 1966-99 411
15.7 Migration trends, Quebec, 1966-99 412
15.8 Migration trends, Alberta, 1966-99 413
15.9 Migration trends, British Columbia, 1966-99 414

Mexico
16.1 Main cities and roads in the eighteenth century 423
16.2 The railway network before and after 1900 424
16.3 Population change by rank-size, 1950-95 434
16.4 Evolution of population by rank-size, 1950-95 434
16.5 Socio-economic changes by city-size categories 437
16.6 Regional and city-size distribution of migration flows originating in core and peripheral regions, 1985-90 443
16.7 Total migration flows between core and peripheral regions, 1985-90 445

Brazil
17.1 Map of Brazil 461

Japan
18.1 The spatial structure of the Japanese urban system 491
18.2 The hierarchical structure of the Japanese urban system 492
18.3 Migration efficiency for selected prefectures, 1955-90 493
18.4 Net internal migration for Japan’s largest metropolitan regions, 1954-97 495
18.5 Processes of economic change and migration to and from Tokyo, 1960-2000 496

South Korea
19.1 Cities with population > 250,000 in South Korea 506
19.2 Migration’s contribution to capital region’s growth 517

India
20.1 Administrative divisions and million cities of India, 1991 530
20.2 Level of urbanization in India, 1991 531
Figures xvii

20.3 Schematic diagram of macro processes of under-development 543
20.4 Population growth in Greater Bombay, according to 1991 census 552
20.5 Population growth in Calcutta, according to 1991 census 553
20.6 Population growth in Delhi, according to 1991 census 554
20.7 Population growth in Madras, according to 1991 census 555

South Africa
21.1 The South African Bantustans, 1913 and 1967 566
21.2 The National Physical Development Plan, 1975 567
21.3 Spatial development initiatives and land tax holidays, 1996 568
21.4 Distribution of urban population in South Africa, 1991 571
21.5 Urban rank-size distribution of South Africa, 1991 573
21.6 Provision of services in a selection of urban centres, 1996 574
21.7 Proportional growth of urban population groups, 1951-91 576
21.8 Space-time distribution of urban growth in South Africa, 1951-91 577
21.9 Proportional growth of urban groups, 1904-91 578
21.10 Proportional and real population change in urban groups, 1951-91 579