

# Contents

<b>Introduction: Population in the Development Paradigm</b> . . . . .	xi
Yves CHARBIT	
<b>Chapter 1. The Precursors: The Mercantilists, Malthus, Marx</b> . . . . .	1
Yves CHARBIT	
1.1. Theories and doctrines . . . . .	1
1.2. Mercantilism, the population doctrine and policy of royal power . . . . .	2
1.2.1. Mercantilism and the modern state. . . . .	2
1.2.2. A populationist doctrine . . . . .	4
1.2.3. The inevitable historical decline of mercantilism . . . . .	5
1.3. Malthus, the theorist of demo-economic growth . . . . .	6
1.3.1. The consequences of demographic dynamics: poverty or increased agricultural production? . . . . .	6
1.3.2. Demo-economic growth, industrialization and well-being. . . . .	9
1.3.3. The political instrumentalization of demography in the past and in our days . . . . .	11
1.4. Marx yesterday and today . . . . .	12
1.4.1. Precarious labor in the agricultural sector. . . . .	15
1.4.2. The relevance of Marx . . . . .	16
1.5. Conclusion . . . . .	18
1.6. References . . . . .	19

<b>Chapter 2. Education, Population and Development</b> . . . . .	23
Nicole BELLA and Yves CHARBIT	
2.1. Introduction. . . . .	23
2.2. Education statistics and demography . . . . .	24
2.2.1. Enrollment in primary education . . . . .	25
2.2.2. Enrollment in secondary education . . . . .	25
2.2.3. Higher education, still a luxury despite its expansion. . . . .	29
2.2.4. Girls, the major beneficiaries of educational progress over the last decades . . . . .	30
2.2.5. Education and demography in Asia . . . . .	32
2.3. Education, population and development . . . . .	43
2.3.1. Education and long-term economic growth. . . . .	43
2.3.2. Education and social development . . . . .	44
2.3.3. Education and politics . . . . .	45
2.3.4. Education and conflict: a complex relationship . . . . .	46
2.3.5. Education and urbanization . . . . .	47
2.4. Conclusion: education and demography . . . . .	48
2.5. References . . . . .	48
<b>Chapter 3. Employment and the Informal Economy</b> . . . . .	53
Jacques CHARMES	
3.1. Introduction. . . . .	53
3.2. The concept of informal economy and its assessment methods . . . . .	54
3.2.1. The evolution of concepts . . . . .	55
3.2.2. The evolution of measurements. . . . .	57
3.2.3. The extent of employment in the informal economy worldwide . . . . .	58
3.3. Long-term employment trends in the informal economy in Northern Africa . . . . .	60
3.3.1. A wide variety of approaches . . . . .	60
3.3.2. The current situation . . . . .	64
3.4. Conclusion: which transition policies from the informal to the formal economy? . . . . .	72
3.5. References . . . . .	74
<b>Chapter 4. Gender Inequalities</b> . . . . .	77
Serge RABIER	
4.1. Current theories and debates. . . . .	77

4.2. Health and reproductive rights at the heart of demography: economic investment and anthropological breakthroughs . . . . .	78
4.2.1. Global data . . . . .	78
4.2.2. Infant and maternal health . . . . .	79
4.2.3. HIV-AIDS and other sexually transmitted diseases . . . . .	81
4.2.4. The emergence of new challenges related to the epidemiological transition. . . . .	81
4.2.5. Gender stereotypes and patriarchy . . . . .	82
4.2.6. Anthropological discrimination. . . . .	83
4.2.7. Economic discrimination . . . . .	84
4.2.8. Public health policies. . . . .	84
4.3. Gender determinants at the heart of educational supply and demand in Africa. . . . .	86
4.3.1. Primary education. . . . .	87
4.3.2. Secondary education . . . . .	89
4.3.3. University education . . . . .	89
4.3.4. Anthropological obstacles . . . . .	92
4.3.5. Institutional, economic and social obstacles . . . . .	94
4.4. Conclusion . . . . .	101
4.5. References . . . . .	101

**Chapter 5. Sex Selection: Public Policies to Balance  
the Scales? . . . . .** 105

Christophe Z. GUILMOTO and Laura RAHM

5.1. Introduction. . . . .	105
5.2. Prevalence and evolution of SRB trends. . . . .	107
5.2.1. Sex imbalances at birth across the world . . . . .	107
5.2.2. Determinants of sex imbalances at birth . . . . .	109
5.3. Public policies against gender-biased sex selection . . . . .	111
5.3.1. Policy evolution: from denial to recognition, to global action . . . . .	111
5.3.2. Policy typology . . . . .	113
5.3.3. Policy impact: evidence and knowledge gaps . . . . .	116
5.4. Case study: impact of policy on the SRB in Armenia and Vietnam. . . . .	117
5.4.1. Armenia . . . . .	117
5.4.2. Vietnam. . . . .	122
5.5. Discussion and conclusion . . . . .	127
5.6. References . . . . .	128

<b>Chapter 6. Poverty and Inequalities</b> . . . . .	133
Yves CHARBIT, Mustapha OMRANE and Zakari OUMAROU	
6.1. Measuring and analyzing poverty and inequalities . . . . .	133
6.1.1. Defining poverty . . . . .	134
6.1.2. Measuring poverty . . . . .	135
6.2. The evolution of poverty . . . . .	137
6.2.1. Means of subsistence around 2015 . . . . .	137
6.2.2. The evolution of extreme poverty in the world . . . . .	138
6.2.3. Health and poverty . . . . .	139
6.3. Poverty in Niger . . . . .	144
6.3.1. The sociodemographic characteristics of households . . . . .	146
6.3.2. Poverty and the labor market . . . . .	148
6.3.3. Food insecurity in 2011 . . . . .	149
6.4. Conclusion: toward a new poverty indicator? . . . . .	152
6.5. References . . . . .	153
<b>Chapter 7. Mental Health: An Underestimated Development Issue</b> . . . . .	155
Véronique PETIT	
7.1. Introduction . . . . .	155
7.2. Inclusion of mental health in overall health . . . . .	156
7.2.1. Genealogy of an international mobilization . . . . .	156
7.2.2. The global morbidity burden . . . . .	158
7.2.3. Lack of mobilization and investment in mental health . . . . .	160
7.2.4. The costs of mental disorders . . . . .	163
7.2.5. Mental health in the demographic and epidemiological transitions . . . . .	165
7.3. Senegal, an emblematic case of the situation in African countries . . . . .	167
7.3.1. Colonial heritage: the Fann school . . . . .	167
7.3.2. The care supply: insufficient and unevenly distributed . . . . .	171
7.3.3. Therapeutic pathways and adherence to treatment . . . . .	174
7.4. Conclusion: a fight that still has to be waged . . . . .	176
7.5. References . . . . .	177
<b>Chapter 8. Migration Remittances and Development</b> . . . . .	183
Serge FELD	
8.1. Introduction . . . . .	183
8.2. Volume and trends in remittance movements . . . . .	184

8.2.1. The global level . . . . .	184
8.2.2. The regional level and the national level . . . . .	187
8.3. The consequences for households: poverty, health, education . . . . .	195
8.3.1. Poverty reduction . . . . .	195
8.3.2. Poverty reduction . . . . .	197
8.3.3. Consumption expenditure or investment? A false dilemma . . . . .	198
8.3.4. Health and education . . . . .	201
8.4. Conclusion: remittances, a development policy instrument . . . . .	204
8.5. References . . . . .	205
<b>Chapter 9. Climate Change and Demography.</b> . . . . .	<b>213</b>
Sabine HENRY	
9.1. Introduction. . . . .	213
9.2. Climate change as analyzed by the IPCC . . . . .	214
9.2.1. The IPCC approach. . . . .	214
9.2.2. Summary of the main results of IPCC reports . . . . .	216
9.2.3. The geography of climate change impact. . . . .	217
9.2.4. Scenarios for the future . . . . .	218
9.3. The impacts of climate change on demographic factors. . . . .	220
9.3.1. Fertility and its inevitable inertia . . . . .	221
9.3.2. Climate-related mortality and morbidity . . . . .	223
9.3.3. Environmental migrations: a problem to be solved or a solution to be explored? . . . . .	226
9.4. Trapped populations. . . . .	229
9.5. Conclusion . . . . .	232
9.6. References . . . . .	233
<b>Chapter 10. Population Policies</b> . . . . .	<b>237</b>
John F. MAY	
10.1. Introduction . . . . .	237
10.2. Population policies: processes and mechanisms . . . . .	240
10.2.1. Goals and values. . . . .	240
10.2.2. Demographic data and variables amenable to interventions. . . . .	241
10.2.3. Policy levers and instruments . . . . .	242
10.2.4. Population policy process . . . . .	243
10.2.5. Policy actors and stakeholders. . . . .	244
10.2.6. Policies, priorities and methods . . . . .	246
10.2.7. Funding and monitoring and evaluation . . . . .	247

10.3. Population policies: empirical evidence . . . . .	248
10.3.1. Asia: China, Indonesia and Iran. . . . .	249
10.3.2. Sub-Saharan Africa . . . . .	252
10.3.3. More developed countries . . . . .	253
10.4. Conclusion . . . . .	255
10.5. References. . . . .	257
<b>Conclusion: Is Population Really the Problem?</b> . . . . .	261
Yves CHARBIT	
<b>List of Authors</b> . . . . .	279
<b>Index</b> . . . . .	281