

Contents

1	Why This Book?	1
1.1	Introduction	1
1.2	Structure of the Book	4
1.3	The Original Malthusian Framework	4
1.4	The Need for a New Framework	7
	References	11
2	The Urban Context	13
2.1	Urbanisation in the Age of Malthus	13
2.2	Geneses of Urbanisation	16
2.3	Definition and Typology of Urbanisation	20
2.4	National Classifications of Urban Areas	23
	References	25
3	Urbanisation and Evolving Food Security Challenges	29
3.1	Introduction	29
3.2	Conceptualising Contemporary Food Security	32
3.3	Urbanisation and the Four Aspects of Food Insecurity	35
3.3.1	Food Availability	36
3.3.2	Food Access	40
3.3.3	Food Utilisation	42
3.3.4	Food Stability	45
3.4	Other Key Factors Affecting Food Security	46
3.5	Future Outlook and Implications for Sustainable Development Agenda	49
	References	50
4	Urbanisation, Human Capital and Safe Drinking Water	57
4.1	Introduction	57
4.2	Urbanisation and Water Challenges: Macro and Micro-level Interlinkages	59

4.3	Human Capital in the Context of the Traditional Post-Malthusian Debate	61
4.4	The Impact of Human Capital	64
4.5	Quantifying Associations Between Urbanisation, Human Capital and Water Access	67
4.5.1	DHS Data	70
4.6	Conclusions	74
	References	75
5	Urbanisation and Intra-urban Inequalities in Nutritional Outcomes	79
5.1	Introduction	80
5.2	Historical Inequalities in Access to Food	82
5.3	The Nature of Inequalities.	84
5.4	Contemporary Urbanisation and Intra-Urban Inequalities.	86
5.4.1	Urbanisation and Child Undernutrition in the Least Developed Countries	86
5.4.2	Prepositions Regarding Urbanisation and Nutritional Inequalities	88
5.5	Intra-Urban Inequalities in Most Rapidly and Less Rapidly Urbanising LDCs.	91
5.6	Conclusions	97
	References	98
6	Linking Theory and Practice	103
6.1	Introduction	103
6.2	Revised Post-Malthusian Framework in the Context of Global Urbanisation	106
6.3	Rethinking the IPAT Equation.	109
6.4	Contribution to the Critique of Traditional Urban Theories	110
6.5	Linking Historical Urbanisation with Contemporary Urban Challenges	111
6.6	Challenges for the Sustainable Development Agenda	113
6.6.1	Population Size and Population Growth	113
6.6.2	Urbanisation	114
6.6.3	Food Security	116
6.6.4	Human Capital	117
6.6.5	Inequalities	118
	References	119

Urbanisation and Inequalities in a Post-Malthusian
Context
Challenges for the Sustainable Development Agenda
Szabo, S.
2016, XIII, 122 p. 27 illus. in color., Softcover
ISBN: 978-3-319-26569-8