Contents

	List of illustrations Preface List of abbreviations	x xiii xv
1	Accelerate to impact	1
	Man as innovator: from hunting to farming 1 Innovation: social and technological 2 Increasing size of farms worldwide 5 Agricultural innovations 9 More food in the world, but not where it's needed 10 Food is faster, cheaper, but not better 13 The rise in sugar consumption 16 Who's eating all the pies? 20	
2	You are what you eat	22
	The biology of food and fat 22 Diseases attributable to obesity 26 Financial costs of obesity 28 Analysing obesity: causes and effects 30 The geography of obesity 34	
3	Minding our diet	38
	Sanitizing our food 38 The five senses and food 40 Description and branding of food 41 Cultures of food 42 Food as fear 45 Food neophobia 51	

	Food nostalgia 52	
	The growth of nutraceuticals 54	
4	Philosophies of food	56
	Food, religion and festivals 56 Food as love 58 Food as pride 59 Food as geography 61 Food as deceit 65 Food and the law 70 Food as conscience 71 Food as politics 74 Food as class conflict 80 Food and gender 85	
	Food as depravity 88	
5	Grosser grocers, consumed consumers	90
	From corner shops to supermarkets 90 Decline in rural and suburban grocery shops 97 The socio-economic causes of supermarket growth 101	
6	Mapping food access and obesity	104
	The phenomenon of food deserts 104 Measuring food access 107 Geography of food access 110 Physical access to healthy food 113 Economic access to healthy food 117 Food ignorance 126	
7	Getting back into shape	134
	Introduction 134 Governmental initiatives 134 Urban agriculture and allotments 147 Medical agencies 149 Educational initiatives 150 Corporate initiatives 154 Parental initiatives 159	

Personal coping strategies 160

viii Contents

		Contents ix
8	Decelerate to sustainability	162
	Future of food access 162 Reducing food waste 163 Technology and food 167	
9	From welfare to foodfare	171
	Bibliography Index	176 189