

Contents

Part I Basic Issues: Market Size and Composition

1	The Making of Markets	3
1.1	Markets are People	3
1.2	Choices People Make: Tendency to Consume or Save and Credit	4
1.3	Market Size, Value and Measurement Issues	7
1.4	Market Size: Income and Population	9
1.5	Income and the Life Cycle	9
1.6	Market Segmentation and People's Characteristics	10
1.7	Strategy Development: Dimensions and Assessment	12
	References	13
2	Perspectives on Consumer Behaviour	15
2.1	Consumer Behaviour: Assumptions and Deductions	15
2.2	Economic Perspectives	15
2.3	Psychological Perspectives	18
2.4	Sociological Perspectives	23
2.5	Anthropological Perspectives	29
2.6	Psychographic Perspectives	31
2.7	Evolving Perspectives and Concepts	32
	References	34
3	Towards Consumer Demographic Perspectives	37
3.1	Demography is About People: Characteristics and Change	37
3.2	Population Age and Changing Market Characteristics	39
3.2.1	Life Cycle Events	39
3.2.2	Fertility, Mortality and Population Age	39
3.3	Demographic Events: Market Triggers	44
3.4	Demographic Dynamics and Market Changes	45
3.5	Gendered Effects	45
3.6	Ageing and Substitution Effects	46
3.7	Cohort Effects	46
3.8	Demographic Factors and Consumer Behaviour	46

Appendix: Consumer Market Demographics in the United States . . .	47
References	51

Part II Demographic Change, Markets and Consumption

4 Population Growth in Global Markets	55
4.1 Population Growth Over Time	55
4.2 Growing Population in Regional Markets	56
4.3 Population and Stage of Development	57
4.4 Recent Population Growth	59
4.5 Demographic Transition and Differences in Age Distribution . .	61
4.6 Age Distribution and Stages of Development	63
4.7 Future of the World's Population	64
4.7.1 Four Hypotheses	64
4.7.2 The Medium Projection	64
4.7.3 Demographic Transition and Ageing of Global Markets	66
4.7.4 Stage of Economic Development and Ageing	66
4.8 Some Implications of World Ageing to Consumer Behaviour . .	66
4.8.1 More Developed Countries	67
4.8.2 Least Developed Countries	67
4.8.3 Other Less Developed Countries	68
Appendix: Population Growth Rates Estimation – Example	68
References	69
5 Growth of Global Markets	71
5.1 Population Growth and Food Consumption:	
The Malthusian Perspective	71
5.2 Population and Income Per Capita Growth	72
5.3 Income and Global Markets	75
5.3.1 Languid and Brisk Growth	75
5.3.2 The World's Largest Markets	77
5.3.3 Engel's Law and Market Diversity	77
5.3.4 Income Per Capita and Market Opportunities	79
5.3.5 Relative Market Size and Income Level	80
5.4 Factors Affecting Global Markets Size and Composition	81
References	82
6 Life Cycle: Consumption, Consumer Income and Savings	83
6.1 Consumption and Income	83
6.1.1 Rising Consumption Tracks with Income	83
6.1.2 Life-Cycle Humps in Household Consumption and Income	86
6.2 Conceptual and Measurement Issues	89
6.2.1 Different People: Different Experiences	89
6.2.2 Panels and Pseudo Panels	89
6.2.3 Another Hump: Fertility and Family Size	90
6.2.4 Differential Mortality	92

6.3	Demographic and Other Factors in Life-Cycle Consumer Behaviour	93
6.3.1	People in the Household	93
6.3.2	Employment	94
6.3.3	Work-Related Expenditures	94
6.3.4	Durable and Non-Durable Goods	94
6.4	Retirement Puzzles: Consumption and Savings	95
6.4.1	Retirement and the Baby-Boom Generation	95
6.4.2	Retirement: Consumption and Savings	95
	References	97

Part III Consumption, Income, Age, Cohort and Gender

7	Consumer Allocation Patterns	101
7.1	Household Two-Stage Budgeting	101
7.2	Diversity	102
7.3	Household Consumer Profiles	104
7.3.1	Bare Essentials: Food, Housing, Domestic Fuel and Power	104
7.3.2	Alcohol and Tobacco	105
7.3.3	Household Furnishings, Equipment and Operation	106
7.3.4	Clothing and Footwear	106
7.3.5	Transport	106
7.3.6	Medical and Health Services	107
7.3.7	Education	108
7.3.8	Recreation	108
7.3.9	Miscellaneous	108
7.4	Household Allocation and Some Organising Factors	109
7.4.1	Engel's Law and Maslow's Hierarchy of Human Needs	109
7.4.2	Culture	109
7.4.3	Stylisation and Conspicuous Consumption	109
7.4.4	Public Policy and Meritorious Goods and Services	110
	References	110
8	Market Segmentation and Income Distribution	111
8.1	Income and Preferences	111
8.2	Inequality in Income Distribution	112
8.3	Inequality in Household Consumer Spending	114
8.4	Basic and Progressive Commodities	116
8.4.1	Basic Commodities	116
8.4.2	Progressive Commodities	116
8.4.3	Mixed Commodities	117
8.5	Income Preferences	119
8.5.1	United States	119
8.5.2	United Kingdom	120
8.5.3	Malaysia	120
8.5.4	Chile	121

8.6	Household Income Preference Patterns	123
8.6.1	Similarities and Differences	123
8.6.2	Basic Commodities	123
8.6.3	Affluence Commodities	125
8.6.4	Medical and Health Services	125
8.7	Income Preferences and Household Size	125
8.8	Average Income, Inequality and Consumer Progression	126
8.9	Generic Propositions	127
	Appendix 1: Gini Coefficient Estimation – Example	128
	Appendix 2: Arc Elasticity Estimation – Example	129
	Appendix 3: Income Preference Ratio Estimation – Example	130
	References	131
9	Age, Preferences and Market Segmentation	133
9.1	Age Humps	133
9.1.1	Reinforcing Demographic and Socioeconomic Factors	133
9.1.2	Average Household Expenditure and Life-Cycle Path	133
9.1.3	Largest and Best Customers	134
9.2	Age Preferences	136
9.2.1	Varying Preferences and Apexes	136
9.2.2	United States	137
9.2.3	Australia	139
9.2.4	United Kingdom	139
9.2.5	Japan	140
9.2.6	New Zealand	141
9.2.7	Chile	142
9.2.8	Malaysia	144
9.3	Household Age Preference Patterns	145
9.3.1	Young Commodities	145
9.3.2	Senior Commodities	146
9.3.3	Middle Age Commodities	147
9.4	Age Preferences and Household Size	147
9.5	Generic Features	148
	Appendix: Age Preference Ratio Estimation – Example	149
	References	150
10	Gendered Preferences and One-Person Households	151
10.1	Embedded Consumer Characteristics and Roles	151
10.2	Sex, Income and Ownership in US One-Person Households	154
10.3	Male and Female Consumer Allocations and Progression	155
10.3.1	Allocations	155
10.3.2	Progression	158
10.4	Gendered Preferences and Age	160
10.4.1	Higher Female Life Expectancy and Numbers	160

10.4.2	Sex Preferences and Age in the United States	160
10.4.3	Sex Preferences and Age in Australia	162
10.5	Gendered Consumer Behaviour of People Living Alone	165
10.5.1	General Structural and Context Issues	165
10.5.2	One-Person and Average Households	165
10.5.3	Gendered Consumer Behaviour	166
	References	167
11	Age and Product Substitution and Cohort Preferences	169
11.1	Ageing: Role Change, Limitations and Product Substitution	169
11.2	A Framework for Older Age Product Substitution	170
11.3	Product Substitution by Older People in Selected Countries	173
11.3.1	Home Orientation	173
11.3.2	Increasing Disability	173
11.3.3	Alternative Time Use	175
11.3.4	Work Related Activities and Different Time Use	175
11.3.5	Capacity for Some Pursuits	175
11.3.6	Ownership Drive	177
11.3.7	Age Product Substitution Index	177
11.4	Cohort Preferences: The Identification Problem	180
11.4.1	Cross-Sectional and Longitudinal Held Preferences: Pseudo-Panels	180
11.4.2	Cohort, Period and Age Effects: Constrained Models	181
11.5	Cohort Effects: Reading Material in the United States	186
11.6	Life-Cycle Transformations: Product Substitution and Kept Habits	188
	Appendix 1: Age Product Substitution Index Estimation – Example	189
	Appendix 2: Age, Period, Cohort Analysis Constrained Multiple Regression – Example	190
	References	195
12	Demographic Perspectives on Consumer Behaviour and Implications for the Future	197
12.1	Demographic Transition and Household Purchasing Power	197
12.2	Population Growth, Age Distribution and Demand for Basic and Progressive Commodities	198
12.3	Inequality of Household Income, Consumption and Progression	199
12.4	Household Consumption and the Life Cycle	200
12.5	Gendered Consumer Preferences	202
12.6	Future Population and Markets Growth	203
12.7	Demographic Bonus and Emerging Larger Progressive Markets	204
12.8	Demographic Deficits and Ageing of Progressive Markets	206
12.9	Demographic Dynamics and Future Market Challenges	207
	References	208
	Index	209