

Contents

1 By way of introduction

STRUCTURES

2	Space and time, structures and conjunctures	9
2.1.	Structures	9
2.1.1.	Introducing geography	9
2.1.2.	Rivers and waterways	13
2.1.3.	Settlement patterns	16
2.2.	Conjunctures	20
2.2.1.	Introducing conjuncture	20
2.2.2.	The “little ice age”	21
2.2.3.	International political environment	23
2.2.4.	The economic environment: the secular trend	24
2.3.	A landscape in movement: constructing a “Golden Age” environment	27
2.3.1.	Land reclamation	27
2.3.2.	Communications	33
2.3.3.	Peat supplies	37
2.4.	The environment reacts	40
3	The people	46
3.1.	Introduction	46

3.2. Regional population growth to 1795	50
3.2.1. The West and North	51
3.2.2. The East	53
3.2.3. The South	55
3.3. The Batavian-French era	57
3.4. Urbanization	57
3.5. Migration and the composition of the population	72
3.6. Conclusions	78
4 Money and taxes, borrowing and lending	81
4.1. The money supply	81
4.2. Public finance	91
4.2.1. Under the Habsburgs	91
4.2.2. Under the Republic	96
<i>The institutions</i>	96
<i>Expenditures and income</i>	100
<i>The public debt</i>	113
4.3. Commercial finance	129
4.3.1. Banking practices	129
4.3.2. Commercial credit, private loans, and insurance	134
4.3.3. The merchant bankers and the international capital market	139
4.4. Greed, fear, and efficient markets	147
5 Three questions	159
5.1. What was the influence of the medieval legacy?	159
5.2. Was this a Calvinist economy?	165
5.3. Did the Dutch republic form a single economy?	172
5.3.1. "National" economies in early modern Europe	172
5.3.2. Internal trade and distribution	179
 SECTORS	
6 Agriculture	195
6.1. Introduction	195
6.2. The early sixteenth century	196
6.3. 1500–1650	198
6.4. 1650–1750	210
6.5. 1750–1815	223
6.6. Measuring agricultural production	227
7 Fishing	235
7.1. Inland fishing	237
7.2. Coastal fishing	241
7.3. The herring fishery	243
7.4. The lesser fishery	254

7.5. Whaling	255
7.6. Some conclusions	266
8 Industry	270
8.1. Introduction	270
8.2. Industry until 1585	272
8.3. Industry after 1585	279
8.3.1. Textiles	279
<i>The new drapery</i>	279
<i>Linen, cotton, and silk</i>	290
<i>Cotton printing</i>	295
<i>Sail cloth</i>	295
8.3.2. Woodworking industries	296
<i>Shipbuilding</i>	296
<i>Sawmilling</i>	300
8.3.3. Ceramic industries	303
<i>Brickworks</i>	303
<i>Pottery</i>	305
<i>Pipe makers</i>	309
8.3.4. Paper making and printing	311
8.3.5. Food processing and beverage production	318
<i>Brewing</i>	318
<i>Distilleries</i>	322
<i>Tobacco processing</i>	324
<i>Sugar refining</i>	326
8.3.6. The construction trades	329
8.4. Conclusions	334
9 Foreign trade until the mid-seventeenth century	350
9.1. Early Dutch trade	350
9.2. The merchant ship	355
9.3. Foreign trade at the mid-sixteenth century	357
9.4. The crisis and Dutch foreign trade	362
9.5. Expansion of the trading system	376
9.5.1. Russia	377
9.5.2. Norway	378
9.5.3. Sweden	378
9.5.4. Italy	379
9.5.5. The Levant	380
9.5.6. The rise of the VOC	382
9.5.7. Trade with Africa and the New World	396
9.5.8. Merchant shipping at mid-seventeenth century	402
10 Foreign trade after the mid-seventeenth century	409
10.1. Hegemony and crisis	409

10.2. The main traded commodities	412
10.2.1. The grain trade	414
10.2.2. Herring and salt	419
10.2.3. Textiles	420
10.2.4. Timber	423
10.3. Trade with Asia	429
10.3.1. 1650–80	429
10.3.2. 1680–1730	436
10.3.3. 1730–95	448
10.3.4. The VOC and the domestic economy of the Republic	457
10.4. Trade with the West Indies	464
10.4.1. 1650s to 1674–1713	464
10.4.2. 1680s–1815	467
10.5. Other growth sectors	481
10.6. Dutch trade by region, 1650–1815	482
10.7. The volume and value of trade, c. 1650–1815	490
10.8. Conclusion	502

ANALYSIS

11. City and country: the social structure of a modern economy	507
11.1. City and country in symbiosis	507
11.2. Crafts, industries, and occupational structure	521
11.3. The nobility: A group defined by hunting privileges?	529
11.4. Rural people	543
11.5. City people	561
11.6. The economic position of women and children	596
12. The standard of living and the labor market	607
12.1. Introduction	607
12.2. Nominal wages	609
12.3. The cost of living	621
12.4. Real wages	627
12.5. The labor market	632
12.5.2. An explosion of demand – an explosion of supply	632
12.5.2. The segmented labor market	636
12.5.3. Exceptionality lost	647
12.6. Income redistribution	654
13. The course of the economy: a macroeconomic analysis	665
13.1. Phases of economic development	665
13.1.1. Before the revolt	665
13.1.2. The golden age economy	668
13.1.3. Crisis and response: 1663–1714	673

13.1.4. The eighteenth-century economy	681
13.1.5. The final crisis, 1780–1815	683
13.2. Coming to terms with an advanced preindustrial economy	687
13.2.1. The uses and limitations of the Malthusian model	687
13.2.2. Merchant capitalism and the <i>Stapelmarkt</i>	690
13.2.3. The first modern economy	693
13.3. Taking the measure of the first modern economy	699
14 Postlude	711
<i>Bibliography</i>	723
<i>Index</i>	751