

Updated: 28 December 2006

**Economics 301Y1:**

**The Economic History of Later-Medieval and Early-Modern Europe**

**Topic No. 10 [23]**

**The ‘Economic Declines’ of Spain and Italy during  
the ‘General Crisis of the Seventeenth Century’: c. 1600 - c. 1740**

**READINGS:**

Within each of the following sections, all readings are listed in the chronological order of original publication, when that can be ascertained, except for some collections of republished readings.

**A. The Debate About the Seventeenth-Century ‘General Crisis’**

- \*\* 1. Eric Hobsbawm, ‘The General Crisis of the European Economy in the 17th Century: I’, Past & Present, no. 5 (May 1954), 33 - 53; and ‘The Crisis of the 17th Century: II’, no. 6 (November 1954), 44 - 65. Republished as ‘The Crisis of the Seventeenth Century’, in Trevor Aston, ed., Crisis in Europe, 1560 - 1660: Essays from Past and Present (London: Routledge & Kegan Paul, 1965), pp. 5 - 58.
- \* 2. Roland Mousnier, Les XVI<sup>e</sup> et XVII<sup>e</sup> siècles (Paris, 1954; 3rd edn. Paris, 1961). This book, along with Hobsbawm’s articles of the same year, sparked the ensuing debate.
3. H. R. Trevor-Roper, ‘The General Crisis of the 17th Century’, Past & Present, no. 16 (November 1959), 31 - 64. Republished in Trevor Aston, ed., Crisis in Europe, 1560 - 1660: Essays from Past and Present (London: Routledge & Kegan Paul, 1965), pp. 59 - 96.
- \* 4. E.H. Kossmann, E.J. Hobsbawm, J.H. Hexter, Roland Mousnier, J.H. Elliott, Lawrence Stone, H.R. Trevor Roper, ‘Symposium: Trevor Roper’s ‘General Crisis’’, Past & Present, no. 18 (November 1960), 8 - 42. Excerpts [Mousnier, Elliott, Trevor-Roper] republished in Trevor Aston, ed., Crisis in Europe, 1560 - 1660: Essays from Past and Present (London: Routledge & Kegan Paul, 1965), pp. 97 - 116.
- \* 5. Eric Hobsbawm, ‘The Seventeenth Century in the Development of Capitalism’, Science and Society, 24 (1960), 97-112.
6. Pierre Chaunu, ‘Le renversement de la tendance majeure des prix et des activités au XVII<sup>e</sup>

- siècle', in Studi in onore di Amintore Fanfani, Vol. IV (Milan, 1962).
7. Ruggiero Romano, 'Una crisi economica, 1619-1622', Rivista storica italiana, 74 (1962). Reissued in English translation as: 'Between the Sixteenth and Seventeenth Centuries: The Economic Crisis of 1619-1622', in Geoffrey Parker and Leslie Smith, eds., The General Crisis of the Seventeenth Century (London, 1978), pp. 165-225.
  8. Ruggiero Romano, 'Encore la crise de 1619-1622', Annales: E.S.C., 19 (1964), 31-37.
  - \*\* 9. Trevor Aston, ed., Crisis in Europe, 1560 - 1660: Essays from Past and Present (London: Routledge & Kegan Paul, 1965):
    - (a) Christopher Hill, 'Introduction', pp. 1-4.
    - \*\* (b) Eric J. Hobsbawm, 'The Crisis of the Seventeenth Century', pp. 5-58. Republished from Past and Present, Nos. 5-6 (1954).
    - \* (c) H.R. Trevor-Roper, 'The General Crisis of the Seventeenth Century', pp. 59-96. Republished from Past and Present, No. 16 (1959).
    - (d) Roland Mousnier, J.H. Elliott, H.R. Trevor Roper, 'Trevor Roper's "General Crisis": A Symposium', pp. 97 - 116. Republished as excerpts only from Past & Present, no. 18 (1960), 8 - 42. [The original contains other comments, by E.H. Kossmann, E.J. Hobsbawm, J.H. Hexter, and Lawrence Stone, as well.]
    - (e) Michael Roberts, 'Queen Christian and the General Crisis of the Seventeenth Century', pp. 195 - 222. Republished from Past & Present, no. 22 (July 1962), 36 - 59.
  10. Pierre Chaunu, 'Réflexions sur le tournant des années 1630-1650', Cahiers d'histoire, 12 (1967).
  11. Ruggiero Romano, 'L'Italia nella crisi del secolo XVII', Studi Storici, 9 (1968), 723-41. Reissued in translation as 'Italy in the Crisis of the Seventeenth Century', in Peter Earle, ed., Essays in European Economic History (Oxford, 1974), pp. 185-98.
  - \* 12. Alexandra E. Lublinskaya, French Absolutism: the Crucial Phase, 1620-1629, translated by Brian Pearce (Cambridge, 1968). Chapter I: 'The Theory of the General Economic Crisis of the Seventeenth Century', pp. 1-82. A criticism of the Hobsbawm thesis (esp. pp. 39-81) by another, but very unfriendly Marxist. Not to be accepted uncritically.
  - \* 13. J.H. Elliott, 'Revolution and Continuity in Early Modern Europe', Past and Present, no. 42 (Feb. 1969), 35 - 56.
  - \* 14. Theodore K. Rabb, The Struggle for Stability in Early Modern Europe (Oxford, 1975). Chapter II: 'Scholarly Fragmentation and the Origins of the "Crisis" Thesis', pp. 7-16; Chapter III: 'Proponents and Critics of the "Crisis"', pp. 17-28; Chapter

- IV: 'Defining Terms', pp. 29-35.
15. P.J. Coveney, ed., France in Crisis, 1620 - 1675 (Totawa, New Jersey, 1977). A collection of essays by Mousnier, Porchnev, and others on French 17th-century history.
- \* 16. Geoffrey Parker and L.M. Smith, eds., The General Crisis of the Seventeenth Century (London, 1978).
- \* (a) Geoffrey Parker, 'Introduction', pp. 1-15.
- (b) Niels Steensgaard, 'The Seventeenth-Century Crisis', pp. 26-56. Republished in translation from 'Det syttende Arhundredes Krise', Historisk Tidsskrift (Dansk), 12 (1970), 475 - 504.
- (c) Geoffrey Parker, 'The Dutch Revolt and the Polarization of International Politics', pp. 57 - 82. Republished from Tijdschrift voor geschiedenis, 39 (1976), 429-44.
- (d) Ivo Schöffer, 'Did Holland's Golden Age Coincide with a Period of Crisis?' pp. 83 - 109. Originally published in Bijdragen en mededelingen van het historisch genootschap, 78 (1964), 45-72; and republished in translation in Acta Historiae Neerlandica, 1 (1966), 82-107.
- \* (e) J.H. Elliott, 'Revolution and Continuity in Early Modern Europe', pp. 110-33. Republished from Past and Present, no. 42 (Feb. 1969), 35 - 56.
- (f) A. Lloyd Moote, 'The Preconditions of Revolution in Early Modern Europe: Did They Really Exist?' pp. 134 - 64. Republished from The Canadian Journal of History, 8 (1973), 207-34.
- (g) Ruggiero Romano, 'Between the Sixteenth and Seventeenth Centuries: the Economic Crisis of 1619-22', pp. 165-225. Republished in translation from 'Una crisi economica, 1619-1622', Rivista storica italiana, 74 (1962).
- \* (h) John A. Eddy, 'The 'Maunder Minimum': Sunspots and Climate in the Reign of Louis XIV', pp. 226-68. Republished from Science, 92 (1976), 1189 - 1202.
17. I. Wallerstein, 'Y a-t-il une crise du XVIIe siècle?', Annales: E.S.C., 24 (1979), 126-44.
18. Henry Kamen and Jonathan K. Israel, 'The Seventeenth Century Crisis in Spain: Myth or Reality?', and John TePaske and Herbert Klein, 'A Rejoinder', Past and Present, No. 97 (Nov. 1982), 144-56, 156-61.
- \* 19. John Day, 'The 'General Crisis' and the Great Depression', Annali della Facoltà di economia e commercio della università di Bari, nouva serie, 30 (1991), pp. 31-35.
20. Bartolomé Yun, 'Economic Cycles and Structural Changes', in Thomas A. Brady, jr., Heiko O. Oberman, and James D. Tracy, eds., Handbook of European History, 1400-1600:

Late Middle Ages, Renaissance and Reformation, Vol. I: Structures and Assertions (Leiden/New York/Cologne: E.J. Brill, 1994), pp. 113-46.

#### **B. The Marxist Debate on ‘The Transition from Feudalism to Capitalism’**

1. Maurice Dobb, Studies in the Development of Capitalism (New York, 1946), Chapters 2-5.
2. Paul M. Sweezy, ‘The Transition from Feudalism to Capitalism’, Science and Society, 24 (1949-50).
- \* 3. Rodney Hilton, ed., The Transition from Feudalism to Capitalism (London, 1978). Contributions by various historians, mostly Marxists: Rodney Hilton, Paul Sweezy, Maurice Dobb, Kohachiro Takahashi, Christopher Hill, Georges Lefebvre, Giuliano Procacci, Eric Hobsbawm, John Merrington. See in particular: Rodney Hilton, ‘Introduction’, pp. 9 - 30.
4. Rodney Hilton, Class Conflict and the Crisis of Feudalism: Essays in Medieval Social History (London: The Hambledon Press, 1985). See in particular:
  - (a) no. 19: ‘Was There a General Crisis of Feudalism?’ pp. 239 - 246. Republished in translation from ‘Y-eut-il une crise générale de la féodalité?’ Annales: Économies, sociétés, civilisations, 6 (1951), 23-30.
  - (b) no. 22: ‘Capitalism -- What's in a Name’, pp. 268 - 77. Republished from Past & Present, no. 1 (February 1952), 32 - 43.
  - (c) no. 23: ‘Feudalism and the Origins of Capitalism’, p. 278 - 94. [Original publication not given, repeating in error the source for no. 22]

#### **C. More General Studies on the Seventeenth-Century European Economy**

- \* 1. Herman Van der Wee, Growth of the Antwerp Market and the European Economy, Fourteenth to Sixteenth Centuries, Vol. II (The Hague: Martinus Nijhoff, 1963), pp. 389-426. Good insights into some of the causes of economic difficulties in 17th century Europe from 16th century expansion.
2. Fernand Braudel, La Méditerranée et le monde méditerranéen à l'époque de Philippe II, 2nd edn., 2 vols. (Paris, 1960). Republished in translation by Sian Reynolds as The Mediterranean and the Mediterranean World in the Age of Philip II, 2 vols. (London: Collins; New York: Harper and Row, 1972-73).
3. Henry Kamen, The Iron Century: Social Change in Europe, 1550-1660 (London, 1971), Parts 3 and 4.

- \*\* 4. Ralph Davis, The Rise of the Atlantic Economies (London, 1973), Chapter 6, 'The Sixteenth and Seventeenth Centuries: Population, Prices and Incomes', pp. 88 - 107; and Chapter 7, 'Agriculture in the Sixteenth and Seventeenth Centuries', pp. 108 - 124.
5. Clyde Reed, 'Transactions Costs and Differential Growth in Seventeenth-Century Western Europe', Journal of Economic History, 33 (1973), 177-90.
6. Carlo Cipolla, ed., Fontana Economic History of Europe, Vol. II: The Sixteenth and Seventeenth Centuries (London, 1974).
7. Immanuel Wallerstein, The Modern World System, Vol. I: Capitalist Agriculture and the Origins of the European World Economy in the Sixteenth Century (London, 1974), Chapters 3-6.
8. Peter Earle, ed., Essays in European Economic History, 1500-1800 (Oxford, 1974). Most are on the 17th Century.
- (a) Fernand Braudel, 'The Mediterranean Economy in the Sixteenth Century', pp. 1 - 44. Translated from La Méditerranée et le monde méditerranéen à l'époque de Philippe II, 2nd edn. (Paris, 1960), Vol. I, pp. 383 - 420; and republished in translation by Sian Reynolds as The Mediterranean and the Mediterranean World in the Age of Philip II, 2 vols. (London: Collins; New York: Harper and Row, 1972-73).
- (b) Hermann Kellenbenz, 'Rural Industries in the West from the End of the Middle Ages to the Eighteenth Century', pp. 45 - 88. Translated from 'Industries rurales en Occident de la fin du moyen âge au XVIII siècle', Annales: Économies, sociétés, civilisations, 18 (1963), 833 - 82.
- (c) Jean Meuvret, 'Monetary Circulation and the Use of Coinage in Sixteenth- and Seventeenth-Century France', pp. 89 - 99. Translated from 'Circulation monétaire et utilisation économique de la monnaie dans la France du XVI<sup>e</sup> et du XVII<sup>e</sup> siècle', Études d'histoire moderne et contemporaine, 1 (1947), 15 - 28.
- (d) Pierre Vilar, 'The Age of Don Quixote', pp. 100 - 112. Republished in translation from 'Le temps du 'Quichotte'', Europe, 34 (1956), 3 - 16.
- (e) Pierre and Huguette Chaunu, 'The Atlantic Economy and the World Economy', pp. 113 - 26. Translated from 'Économie atlantique, économie mondiale', Cahiers d'histoire mondiale, 1 (1953), 91 - 104.
- (f) Jerzy Topolski, 'Economic Decline in Poland from the Sixteenth to the Eighteenth Centuries', pp. 127 - 42. Translated from 'La regression

économique en Pologne du XVIe au XVIIIe siècle', Acta poloniae historica, 7 (1962), 28 - 49.

- (g) Emmanuel Le Roy Ladurie, 'A Long Agrarian Cycle: Languedoc, 1500 - 1700', pp. 143 - 64. Translated and abridged from the final chapter of Les paysans de Languedoc (Paris, 1969); from The Peasants of Languedoc, translated by John Day (Chicago, 1974).
  - (h) Jean Jacquot, 'French Agriculture in the Seventeenth Century', pp. 165 - 84. Translated from 'La production agricole dans la France du XVIIe siècle', XVIIe siècle (1960), 21 - 46.
  - (i) Ruggiero Romano, 'Italy in the Crisis of the Seventeenth Century', pp. 185- 98. Translated from 'L'Italia nella crisi del secolo XVII', Studi storici, 9 (1968), 723-41.
  - (j) J.G. Van Dillen, 'Economic Fluctuations and Trade in the Netherlands, 1650 - 1750', pp. 199 - 211. Translated from Van rijkdom en regenten: Handboek tot de economische en sociale geschiedenis van Nederlands tijdens de Republiek (The Hague, 1970), chapter 23.
- \* 9. Theodore K. Rabb, The Struggle for Stability in Early Modern Europe (New York, 1975). Chapters II - IV; and IX: 'Economics, Demography, and Social Relations', pp. 83-99. The whole book, 150 pp. of text, is on this 'General Crisis'.
- \* 10. Jan De Vries, The Economy of Europe in an Age of Crisis, 1600-1750 (Cambridge, 1976), especially Chapter 1, pp. 1 - 29.
11. Hermann Kellenbenz, Economic History of Continental Europe, 1500-1750 (London, 1976), Part II (from page 196).
12. Geoffrey Parker, Europe in Crisis, 1598-1648, Fontana History of Europe series (Glasgow, 1979), Chapter I: 'European Society and the Economy', pp. 17-48; Chapter II: 'European Society and the State', pp. 49-75.
- \*\* 13. Immanuel Wallerstein, The Modern World System, Vol.II: Mercantilism and the Consolidation of the European World Economy, 1600-1750 (New York, 1980). 'Introduction: Crisis of the Seventeenth Century?' pp. 2-11; Chapter 1, 'The B-Phase', pp. 12-35; Chapter 3, 'Struggle in the Core--Phase I: 1651-1689', pp. 74-127; Chapter 6, 'Struggle in the Core -- Phase II: 1689-1763', pp. 244-89.
14. Philip T. Hoffman and Kathryn Norberg, eds., Fiscal Crises, Liberty, and Representative Governments, 1450 - 1789 (Stanford: Stanford University Press, 1994).
15. Hans Pohl, 'Economic Powers and Political Powers in Early Modern Europe: Theory and History', The Journal of European Economic History, 28:1 (Spring 1999), 139-68.
16. Jan Glete, Warfare at Sea, 1500 - 1650: Maritime Conflicts in the Transformation of Europe

- (London and New York: Routledge, 2000).
17. E. Brix, K. Koch, and E. Vylonzil, eds., The Decline of Empires, Verlag für Geschichte und Politik Wien, Oldenbourg-Munich, 2001.
  18. Molly Greene, ‘Beyond the Northern Invasion: The Mediterranean in the Seventeenth Century’, Past & Present, no. 174 (February 2002), 42-71.

#### **D. Warfare, Rebellion, and Social Unrest in Continental Europe**

- \* 1. J.V. Polisensky, ‘The Thirty Years’ War’, Past and Present, No. 6 (November 1954), pp. 31 - 43.
- 2. Roland Mousnier, ‘Recherches sur les soulèvements populaires en France avant la Fronde’, Revue d’histoire moderne et contemporaine, 4 (1958), 88-113.
- 3. R. Mandrou, ‘Les soulèvements populaires et la société française du XVIIe siècle’, Annales: E.S.C., 14 (1959), 756-65.
- 4. Boris Porchnev, Les soulèvements populaires en France de 1623 à 1648 (trans. from the Russian: Paris, 1963).
- 5. L. Bernard, ‘Popular Uprisings under Louis XIV’, French Historical Studies, 3 (1964), 454-74.
- 6. Roland Mousnier, Fureurs paysannes: les paysans dans les révoltes du XVIIe siècle: France, Russie, Chine (Paris, 1967). Republished in translation, by Brian Pearce, as Peasant Uprisings in the Seventeenth Century: France, Russia, and China (New York: Harper and Row, 1970).
- 7. J. V. Polisensky, ‘The Thirty Years’ War and the Crises and Revolutions of Seventeenth-Century Europe’, Past & Present, no. 39 (April 1968), 34 - 43.
- 8. Henry Kamen, ‘The Economic and Social Consequences of the Thirty Years’ War’, Past and Present, No. 39 (April 1968), 44-61.
- 9. Alexandra D. Liublinskaya, French Absolutism: The Crucial Phase, 1620-1629, translated by Brian Pearce (Cambridge, 1968). [N.B. Her name is given as both Liublinskaya and Lublinskaya, in library cataloguing.]
- 10. Isser Woloch, ed., The Peasantry in the Old Regime: Conditions and Protests, in the series European Problem Studies (New York, 1970).
- \* 11. M.O. Gately, A.L. Moote, and J.E. Wills, ‘Seventeenth-Century Peasant ‘Furies’: Some Problems of Comparative History’, Past and Present, No. 51 (May 1971), 63-80. A review article on Mousnier (1967).

12. J.V. Polisensky, The Thirty Years' War (London, 1971).
- \* 13. A. Lloyd Moote, 'The Preconditions of Revolution in Early Modern Europe: Did They Really Exist?', The Canadian Journal of History, 8 (1973), 207-34. Republished in Geoffrey Parker and Leslie Smith, eds., The General Crisis of the Seventeenth Century (1978), pp. 134-64.
14. Geoffrey Parker, 'The 'Military Revolution, 1560 - 1660': A Myth?' Journal of Modern History, 48 (1976).
15. J.V. Polisensky, War and Society in Europe, 1618-1648 (Cambridge, 1978).
- \* 16. G. Benecke, 'The Thirty Years' War and its Place in the General Crisis of the XVIIth Century', Journal of European Economic History, 9 (Fall 1980), 491-500. This is a review article discussing Polisensky (1954, 1971, 1968, 1978).
17. Jan Glete, Warfare at Sea, 1500 - 1650: Maritime Conflicts in the Transformation of Europe (London and New York: Routledge, 2000).
18. Jan Glete, War and the State in Early Modern Europe: Spain, the Dutch Republic and Sweden as Fiscal-Military States, 1500 -1660 (Routledge: London, 2002).
19. Michael J. Levin, 'A New World Order: The Spanish Campaign for Precedence in Early Modern Europe', Journal of Early Modern History: Contacts, Comparison, Contrasts, 6:3 (2002), 209-32.
20. Mark Potter, 'War Finance and Absolutist State Development in Early Modern Europe: French Venality in the Seventeenth Century', Journal of Early Modern History: Contacts, Comparison, Contrasts, 7:2 (2003), 120-47.

**E. Population and Agriculture: Demographic Problems during the 'General Crisis' Era**

1. Roger Mols, Introduction à la démographie historique des villes d'Europe du XIVe au XVIIIe siècles, 3 vols. (Louvain-Gembloux, 1954-56). See Vol. I on methodology.
- \* 2. Karl Helleiner, 'The Vital Revolution Reconsidered', Canadian Journal of Economics and Political Science, 23 (1957). Republished in Eversley and Glass (1965).
3. Karl Helleiner, 'New Light on the History of Urban Populations', Journal of Economic History, 18 (1958), 56-61. A review-article concerning the Mols volumes (1954-56).
4. Fernand Braudel, La Méditerranée et le monde méditerranéen à l'époque de Philippe II, 2nd edn., 2 vols. (Paris, 1960). Republished in translation by Sian Reynolds as The Mediterranean and the Mediterranean World in the Age of Philip II, 2 vols. (London: Collins; New York: Harper and Row, 1972-73). Vol. I (London, 1972),

Part Two: I.2, 'How Many People?' pp. 394-417.

5. E. A. Wrigley, Industrial Growth and Population Change (London, 1961).
6. Carlo Cipolla, The Economic History of World Population (London, 1962), pp. 24-31, 62-72, 73-117.
- \* 7. B. H. Slicher-Van Bath, The Agrarian History of Western Europe, A.D. 500-1850 (London, 1963), pp. 18-28, 144-45, 192-205, 205-39; but especially Part III, Section A, 'Population', pp. 77-97.
8. E. A. Wrigley, ed., Introduction to English Historical Demography from the Sixteenth to Eighteenth Centuries (1964).
9. B. H. Slicher Van Bath, 'Die europäischer Agrarverhältnisse im 17. und der ersten Hälfte des 18. Jahrhunderts', Afdeling Agrarische Geschiedenis Bijdragen [A.A.G.], 13 (1965), 134 - 48.
- \* 10. Peter Laslett, The World We Have Lost (London, 1965; 2nd edn. 1971):
  - (a) Chapter 4, 'Births, Marriages, and Deaths', pp. 84-112.
  - (b) Chapter 5, 'Did the Peasants Really Starve? Famine and Pestilence in Pre-Industrial Society', pp. 113-34.
- \*\* 11. D.V. Glass and D.E.C. Eversley, eds., Population in History (London, 1965). See the following essays:

#### **Part i: General**

- (a) D.V. Glass, 'Introduction', pp. 1-22. [Original essay].
- (b) D.E.C. Eversley, 'Population, Economy, and Society', pp. 23-69. [Original essay.]
- (c) Louis Chevalier, 'Towards a History of Population', pp. 70-78. [Reprinted from Population, 1 (1948), 245-56.]
- (d) Karl F. Helleiner, 'The Vital Revolution Reconsidered', pp. 79-86. [Reprinted from The Canadian Journal of Economics and Political Science, 23 (1957), with minor revisions.]
- (e) J. Hajnal, 'European Marriage Patterns in Perspective', pp. 101-43. [Original essay.]

#### **Part ii: Great Britain**

- (a) H.J. Habakkuk, 'The Economic History of Modern Britain', pp. 147 - 58. [Reprinted from The Journal of Economic History, 18 (1958), 486-501]

- (b) D.V. Glass, 'Two Papers on Gregory King', pp. 159 - 220.
  - i) 'Introductory Note', pp. 159 - 67.
  - ii) 'Gregory King and the Population of England and Wales at the End of the Seventeenth Century', pp. 167 - 83. [Reprinted from Eugenics Review (Jan. 1946), 170 - 83.]
  - iii) 'Gregory King's Estimate of the Population of England and Wales, 1695', pp. 183 - 220. [Reprinted from Population Studies, 2 (1950), 338 - 74.]
- \* (c) D.V. Glass, 'Population and Population Movements in England and Wales, 1700 to 1850', pp. 221-46. [Unpublished paper, written in 1945.]
- (d) T.H. Hollingsworth, 'A Demographic Study of the British Ducal Families', pp. 354 - 78. [Reprinted from Population Studies, 11 (1957), 4 - 26. See also the revised and extended article, 'The Demography of the British Peerage', Population Studies, 18 (1964).]
- (e) J.T. Krause, 'The Changing Adequacy of English Registration, 1690-1837', pp. 379-83. [Original publication.]
- (f) D.E.C. Eversley, 'A Survey of Population in an Area of Worcestershire from 1660 to 1850, on the Basis of Parish Registers', pp. 394 - 419. [Reprinted from Population Studies, 10 (1957), 253-79.]

### **Part iii: Continental Europe**

- (a) Pierre Goubert, 'Recent Theories and Research in French Population between 1500 and 1700', pp. 457-473. [Original essay, translated by Margaret Hilton.]
- (b) J. Meuvret, 'Demographic Crisis in France from the Sixteenth to the Eighteenth Century', pp. 507-22. [Original essay, translated by Margaret Hilton.]
- (c) Carlo Cipolla, 'Four Centuries of Italian Demographic Development', pp. 570-87. [Original essay, translted by David Rees.]
- 12. J.A. Faber, 'Population Change and Economic Development in the Netherlands: Historical Survey', Afdeling Agrarische Geschiedenis Bijdragen, 12 (1965), 47-110. [N.B. In the Library, this is catalogued under: Wageningen, Landbouwhogeschool.]
- \* 13. Fernand Braudel, Civilisation matérielle et capitalisme (Paris: Librairie Armand Colin, 1967). Republished, in translation by Miriam Koch, as Capitalism and Material Life, 1400-1800 (London, 1973). See Chapter 1, 'Weight of Numbers', pp. 1-64; and also Chapters 2-3, pp. 66-190.
- \*\* 14. Karl Helleiner, 'Population of Europe from the Black Death to the Eve of the Vital Revolution', in E.E. Rich and Charles Wilson, eds., Cambridge Economic History

- of Europe, Vol. IV: 16th and 17th Centuries (Cambridge, 1967), pp. 58-95.
15. M.R. Reinhard, André Armengaud, Jacques Dupâquier, Histoire générale de la population mondiale (Paris, 1968).
  - \* 16. E.A. Wrigley, Population and History (London, 1969), Chapters 3-4.
  17. A.C. Kelley, 'Demographic Cycles and Economic Growth: The Long Swing Reconsidered', Journal of Economic History, 19 (1969).
  18. Michael Drake, ed., Population in Industrialization (London, 1969). Read especially Drake's introduction, pp. 1-10.
  19. Harry Miskimin, The Economy of Early Renaissance Europe, 1300-1460 (1969: reissued Cambridge, 1975), Chapter 2, 'Recovery: Population and the Money Supply', and Chapter 3, 'Agriculture: the Rising Demand for Food', pp. 20-82 (but especially pp. 20-28).
  20. Frederic Mauro, Le XVIe siècle européen: aspects économiques (Paris, 1970), chapter II:1, 'La population', pp. 156-75.
  - \* 21. J.D. Chambers, Population, Economy, and Society in Pre-Industrial England (London, 1972), Chapter 1, 'The General Course of Population Change, 1086-1801', pp. 9-32. But see also Chapters 2 ('Marriage and Mobility'), 3 ('Marriage and Fertility'), 4 ('The Chances of Life and the Autonomous Death Rates'), and 6 ('Population and the Economy in Pre-Industrial England: A Summary').
  - \* 22. Roger Mols, 'Population in Europe, 1500-1700', in Carlo Cipolla, ed., Fontana Economic History of Europe, Vol. II: The Sixteenth and Seventeenth Centuries (London, 1974), pp. 15-82.
  23. Thomas McKeown, The Modern Rise of Population (London, 1976).
  24. Jan De Vries, The Economy of Europe in an Age of Crisis, 1600-1750 (Cambridge, 1976), Chapter 1, 'The Age of Crisis', and Chapter 2, 'The Agrarian Economies on Divergent Paths', pp. 1-83, but especially pp. 4-16.
  - \* 25. Charles Wilson and Geoffrey Parker, eds., Introduction to the Sources of European Economic History, 1500-1800 (London, 1977). See the population tables commencing each section: for Italy, Spain, Portugal, the Low Countries, British Isles, France, Germany.
  - \*\* 26. Wilhelm Abel, Agrarkrisen und Agrarkonjunktur, 3rd edn. (Berlin, 1978). Translated by Olive Ordish and reissued as Agricultural Fluctuations in Europe from the Thirteenth to the Twentieth Centuries (London, 1980). Part II, Chapters 4-6: 'Changes in the Agrarian Economy of Western and Central Europe from the Sixteenth to the Mid-Eighteenth Century', pp. 99-196.

27. W.R. Lee, ed., European Demography and Economic Growth (London, 1979).
28. Fernand Braudel, Les structures du Quotidien: Le possible et l'impossible (Paris: Librairie Armand Colin, 1979). Translated by Sian Reynolds and republished as Civilization and Capitalism, 15th - 18th Centuries, Vol. I: The Structures of Everyday Life: The Limits of the Possible (New York, 1981), chapter 1: 'Weight of Numbers', pp. 31 - 103.
29. David B. Grigg, Population Growth and Agrarian Change: An Historical Perspective (Cambridge, 1980). Part One, 'Methodology' (chapters 2-5), pp. 9 - 48; Part Two: 'Malthus Justified', chapters 6-9, pp. 49-114; especially chapter 8, 'England in the Sixteenth and Seventeenth Centuries', pp. 102 - 14.
- \*\* 30. E.A. Wrigley and R.S. Schofield, The Population History of England, 1541-1871: A Reconstruction (London and Cambridge Mass., 1981; 2nd edn. with new introduction, Cambridge and New York, 1989).
- \* 31. Michael Flinn, The European Demographic System, 1500-1820 (Baltimore, 1981).
32. Esther Boserup, Population and Technological Change: A Study of Long-Term Trends (Chicago, 1981), part III: 'The Role of Demographic Factors in European Development', pp. 93-125.
33. Roderick C. Floud, 'Economics and Population Growth: A Comment', Journal of Interdisciplinary History, 14 (Autumn 1983), 439-44.
34. Jacques Dupâquier and A. Fauve-Chamoux, eds., Malthus Past and Present (London, 1983).
35. P. R. Galloway, 'Annual Variations in Deaths by Age, Deaths by Cause, Prices, and Weather in London, 1670 to 1830', Population Studies, 39 (1985), 487-505.
36. R. D. Lee, 'Inverse Projection and Back Projection: A Critical Appraisal, and Comparative Results for England, 1539 to 1871', Population Studies, 39 (1985), 233-248.
37. David Coleman and Roger Schofield, The State of Population Theory: Forward from Malthus (Oxford, 1986). See especially:
- (a) Roger Schofield and David Coleman, 'Introduction: the State of Population Theory', pp. 1-13.
  - (b) David Coleman, 'Population Regulation: A Long Range View', pp. 14-41.
  - (c) Richard Stone, 'Robert Malthus: An Appreciation', pp. 42-46.
  - (d) E.A. Wrigley, 'Elegance and Experience: Malthus at the Bar of History', pp. 46-64.
  - (e) G.N. von Tunzelmann, 'Malthus's "Total Population System": A Dynamic Reinterpretation', pp. 65 - 95.

- (f) Ronald D. Lee, 'Malthus and Boserup: A Dynamic Synthesis', pp. 96 - 130.
  - (g) Philip Kreager, 'Demographic Regimes as Cultural Systems', pp. 131 - 55.
  - (h) R. M. Smith, 'Transfer Incomes, Risk and Security: The Roles of the Family and the Collectivity in Recent Theories of Fertility Changes', pp. 188 - 211.
  - (i) Stephen J. Kunitz, 'Mortality Since Malthus', pp. 279 - 302.
38. George Alter and James C. Riley, 'How to Bet on Lives: A Guide to Life Contingent Contracts in Early Modern Europe', in Paul Uselding, ed., Research in Economic History, 10 (1986).
39. John Komlos, 'On the Role of Crises in Historical Perspective', Population and Development Review, 14 (March 1988), 159 - 64.
40. Edward Crenshaw, 'The Demographic Regime of Western Europe in the Early Modern Period: A Review of the Literature', Journal of Family History, 14 (1989), 177-89.

#### **F. Spain: 'The Decline of Spain in the Seventeenth Century'**

1. Earl Hamilton, American Treasure and the Price Revolution in Spain, 1501-1650 (Cambridge, Mass., 1934).
2. R. S. Smith, 'Barcelona and "Bills of Mortality" and Population, 1457-1590', Journal of Political Economy, 44 (1936).
- \* 3. Earl Hamilton, 'The Decline of Spain', Economic History Review, 1st ser. 8 (1938), reprinted in E.M. Carus-Wilson, ed., Essays in Economic History, Vol. I (London, 1954), pp. 215-26.
4. Earl Hamilton, War and Prices in Spain, 1651-1800 (Cambridge, Mass., 1947).
5. Michael Schwarzman, 'Background Factors in the Spanish Economic Decline', Explorations in Entrepreneurial History, 3 (1950-51).
6. Pierre Vilar, 'Le temps du "Quichotte"', Europe, 34 (1956), 3 - 16. Republished in translation as 'The Age of Don Quixote', in Peter Earle, ed., Essays in European Economic History, 1500-1800 (1974), pp. 110-12.
7. Fernand Braudel, La Méditerranée et le monde méditerranéen à l'époque de Philippe II, 2nd edn., 2 vols. (Paris, 1960). Republished in translation by Sian Reynolds as The Mediterranean and the Mediterranean World in the Age of Philip II, 2 vols. (London: Collins; New York: Harper and Row, 1972-73). Vol. I (1972), pp. 508-42; Vol. II (1973), pp. 1204-44.

8. R. Trevor Davies, The Golden Century of Spain, 1501-1621 (1961), Chapters 9-10, pp. 227-94; and Appendices I-II.
- \* 9. J.H. Elliott, 'The Decline of Spain', Past and Present, No. 20 (Nov. 1961), pp. 52 - 75; revised edn. published in Trevor Aston, ed., Crisis in Europe, 1560 - 1660: Essays from Past and Present (London, 1965), pp. 167 - 93; and in Carlo Cipolla, ed., The Economic Decline of Empires (London, 1970), pp. 168-97.
10. Pierre Chaunu, 'Minorités et conjoncture: l'expulsion de Morèsques', Revue historique, 225 (1961), 81-98.
11. Henry Kamen, 'The Decline of Castile: The Last Crisis', Economic History Review, 2nd ser. 17 (1964), 63-76.
12. J.H. Elliott, Imperial Spain, 1469-1716 (London, 1964), Chapters 7-10, pp. 242-382.
13. John Lynch, Spain under the Habsburgs, 2 vols. (Oxford, 1964-69). See especially Vol. II, pp. 1204-44.
14. R. Trevor Davies, Spain in Decline, 1621-1700 (London, 1965).
15. J. Nadal and G. Giralt, La population catalane de 1522 à 1717 (Paris, 1967).
16. David R. Ringrose, 'Transportation and Economic Stagnation in Eighteenth-Century Castile', Journal of Economic History, 28 (1968), 51-79.
- \* 17. Jaime Vicens Vives, 'The Decline of Spain in the Seventeenth Century', in his Economic History of Spain, translated by Frances Lopez-Morillas (Princeton, 1969), Chapters 29-30. Republished in Carlo Cipolla, ed., Economic Decline of Empires (London, 1970), pp. 121-67.
18. James Casey, 'Moriscos and the Depopulation of Valencia', Past and Present, No. 50 (Feb. 1971), 19-40.
- \* 19. Ralph Davis, Rise of the Atlantic Economies (London, 1973), Chapter 9, 'Spain in Decline', pp. 143-56; and Chapter 10, 'Latin America in the Seventeenth and Eighteenth Centuries', pp. 157-75.
20. Michael Weisser, 'The Decline of Castile Revisited: The Case of Toledo', Journal of European Economic History, 2 (1973), 614-39.
21. Henry Kamen, 'Public Authority and Popular Crime: Banditry in Valencia, 1660-1714', Journal of European Economic History, 3 (1974), 654-88.
22. Modesto Ulloa, 'Castilian Seignorage and Coinage in the Reign of Philip II', Journal of European Economic History, 4 (1975), 459-80.
23. Michael Weisser, The Peasants of the Montes: The Roots of Rural Rebellion in Spain

(Chicago, 1976).

24. Charles Wilson and Geoffrey Parker, Introduction to the Sources of European Economic History 1500-1800 (London, 1977), Chapter 2, 'Spain' (F. Mauro).
- \* 25. J.H. Elliott, 'Self-Perception and Decline in Early Seventeenth-Century Spain', Past and Present, No. 74 (1977), 41-60.
- \* 26. Henry Kamen, 'The Decline of Spain: A Historical Myth', Past and Present, No. 81 (1978), 24-50.
27. Dennis Flynn, 'A New Perspective on the Spanish Price Revolution: The Monetary Approach to the Balance of Payments', Explorations in Economic History, 15 (1978), 388 - 406.
28. Dennis Flynn, 'Spanish American Silver and World Markets in the Sixteenth Century', Economic Forum, 10 (1979), 46-72.
29. Charles Jago, 'Crisis of the Aristocracy in Seventeenth-Century Castile', Past and Present, No. 84 (Aug. 1979), 60-89.
30. I. A. A. Thompson, 'Purchase of Nobility in Castile', Journal of European Economic History, 8 (1979), 313-60.
31. Jonathan Israel, 'Spanish Wool Exports and the European Economy, 1610-1640', Economic History Review, 2nd ser. 33 (1980), 193-211.
32. David Ringrose, 'Madrid and the Castilian Economy', Journal of European Economic History, 10 (Fall 1981), 481-90.
33. Dennis Flynn, 'Fiscal Crisis and the Decline of Spain (Castile)', Journal of Economic History, 42 (Mar. 1982), 139-48, 149-54.
34. Michael Weisser, 'The Agrarian Depression in Seventeenth-Century Spain', Journal of Economic History, 42 (1982), 149-62.
35. Peter Forsyth and Stephen J. Nicholas, 'The Decline of Spanish Industry and the Price Revolution: A Neo-Classical Analysis', The Journal of European Economic History, 12 (1983), 601-10.
36. M. R. Weisser, 'Rural Crisis and Rural Credit in XVIIth Century Castile', Journal of European Economic History, 16 (Fall 1987), 297-313.
37. Carla Rahn Phillips, 'Time and Duration: a Model for the Economy of Early Modern Spain', American Historical Review, 92 (1987), 531-62.
38. Jeffrey B. Nugent and Nicholas Sanchez, 'The Efficiency of the Mesta: A Parable', Explorations in Economic History, 26 (July 1989), 261 - 84.

39. César Molinas and Leandro Prados de la Escosura, 'Was Spain Different? Spanish Historical Backwardness Revisited', Explorations in Economic History, 26 (Oct. 1989), 385 - 402.
40. Bartolomé Yun, 'Seigneurial Economies in Sixteenth and Seventeenth Century Spain: Economic Rationality or Political and Social Management?' in Paul Klep and Eddy Van Cauwenbergh, eds., Entrepreneurship and the Transformation of the Economy (10th-20th Centuries): Essays in Honour of Herman Van der Wee (Leuven: Leuven University Press, 1994), pp. 173-82.
- \*\* 41. I. A. Thompson and Bartolomé Yun, eds., The Castilian Crisis of the Seventeenth Century: New Perspectives on the Economic and Social History of Seventeenth-Century Spain (Cambridge and New York: Cambridge University Press, 1994). See in particular: Perez Morena, 'The Plague in Castile at the End of the Sixteenth Century and Its Consequences'.
42. Akira Motomura, 'The Best and Worst of Currencies: Seigniorage and Currency Policy in Spain, 1597 - 1650,' Journal of Economic History, 54 (1994), 104-27.
43. James Simpson, Spanish Agriculture: The Long Siesta, 1765 - 1965 (Cambridge and New York: Cambridge University Press, 1995).
44. Richard L. Kagan and Geoffrey Parker, eds., Spain, Europe and the Atlantic World: Essays in Honour of John H. Elliott (Cambridge and New York: Cambridge University Press, 1995).
45. David R. Ringrose, Spain, Europe, and the 'Spanish Miracle', 1700 - 1900 (Cambridge and New York: Cambridge University Press, 1996).
46. Akira Motomura, 'New Data on Minting, Seigniorage, and the Money Supply in Spain (Castile), 1597 - 1643', Explorations in Economic History, 34:3 (July 1997), 331-67.
47. David E. Vassberg, The Village and the Outside World in Golden Age Castile: Mobility and Migration in Everyday Rural Life (Cambridge and New York: Cambridge University Press, 1997).
48. Carla Rahn Phillips and William D. Phillips, Spain's Golden Fleece: Wool Production and the Wool Trade from the Middle Ages to the Nineteenth Century (Baltimore and London: The Johns Hopkins Press, 1997).
49. David Goodman, Spanish Naval Power, 1589-1665: Reconstruction and Defeat (Cambridge and New York: Cambridge University Press, 1997).
50. Carlos Álvarez Nogal, Los banqueros de Felipe IV y los metales preciosos americanos, 1621-1665 (Madrid: Banco de España, 1997).
51. Carlos Álvarez Nogal, El crédito de la monarquía hispánica en el reinado de Felipe IV (Valladolid: Junta de Castilla y León, 1997).

- \*      52. David Goodman, ‘Armadas in an Age of Scarce Resources: Struggling to Maintain the Fleet in Seventeenth-Century Spain’, The Journal of European Economic History, 28:1 (Spring 1999), 77-112.
- 53. James Casey, Early Modern Spain: A Social History, Social History of Modern Europe (London: Routledge, 1999).
- 54. Isabel Lobato, ‘Entrepreneurial Behaviour of the “Botiguers” from Barcelona: Textile Retail Shops in the Second Half of the Seventeenth Century’, The Journal of European Economic History, 28: 3 (Winter 1999), 535-50.
- 55. Jocelyn Hillgarth, The Mirror of Spain, 1500 - 1700: The Formation of a Myth (Ann Arbor: University of Michigan Press, 2000).
- 56. J. De Santiago Fernandez, Politica monetaria en Castilla durante el siglo XVII (Valladolid, 2000).
- 57. R. L. Kagan, Urban Images of the Hispanic World, 1493 - 1793, with the collaboration of F. Marias (New Haven and London: Yale University Press, 2000).
- 58. Stanley J. Stein and Barbara H. Stein, Silver, Trade and War: Spain and America in the Making of Early Modern Europe (Baltimore and London: The Johns Hopkins University Press, 2000).
- 59. José Ingacio Andrés Ucendo, ‘Castile’s Tax System in the Seventeenth Century’, The Journal of European Economic History, 30:3 (Winter 2001), 597-617.
- 60. Michael J. Levin, ‘A New World Order: The Spanish Campaign for Precedence in Early Modern Europe’, Journal of Early Modern History: Contacts, Comparison, Contrasts, 6:3 (2002), 209-32.
- 61. Jan Glete, War and the State in Early Modern Europe: Spain, the Dutch Republic and Sweden as Fiscal-Military States, 1500 -1660 (Routledge: London, 2002).
- 62. Scott Taylor, ‘Credit, Debt, and Honor in Castile, 1600 - 1650’, Journal of Early Modern History: Contacts, Comparison, Contrasts, 7:1 (2003), 8 - 27.
- 63. Mario García-Zúñiga, ‘Taxation in the Kingdom of Navarre (XVIth - XVIIth Centuries’’, The Journal of European Economic History, 31:3 (Winter 2002), 531-58.
- 64. Scott Taylor, ‘Credit, Debt, and Honor in Castile, 1600 - 1650’, Journal of Early Modern History: Contacts, Comparison, Contrasts, 7:1 (2003), 8 - 27.
- 65. Joan R. Rosés, ‘Why Isn’t the Whole of Spain Industrialized? New Economic Geography and Industrialization’, Journal of Economic History, 63:4 (December 2003), 995-1022.

66. Hilario Casado Alonso, 'Guilds, Technical Progress and Economic Development in Preindustrial Spain', in Paolo Massa and Angelo Moioli, eds., Dalla corporazione al mutuo soccorso: Organizzazione e tutela del lavoro tra XVI e XX secolo, Storia del Società dell'Economia e dell'Istituzioni (Milan, 2005).
- \* 67. Mauricio Drelichman, 'The Curse of Moctezuma: American Silver and the Dutch Disease', Explorations in Economic History, 42:3 (July 2005), 349-80.
- \* 68. Mauricio Drelichman, 'All That Glitters: Precious Metals, Rent Seeking and the Decline of Spain', European Review of Economic History, 9:3 (December 2005), 313-36.

#### **G. Spain and the New World**

1. Woodrow Borah, New Spain's Century of Depression (Berkeley, 1951).
2. Pierre Chaunu, Seville et l'Atlantique, 8 Vols. (Paris, 1955-59).
3. D.A. Brading, 'Mexican Silver Mining in the Eighteenth Century: the Revival of Zacatecas', Hispanic American Historical Review, 50:4 (1970), 665-81; reprinted in Peter Bakewell, ed., Mines of Silver and Gold in the Americas, Variorum Series: An Expanding World: The European Impact on World History, 1450 - 1800 (London, 1997).
4. P. J. Bakewell, Silver Mining and Society in Colonial Mexico: Zacatecas 1546-1700 (Cambridge, 1971).
5. John TePaske, 'Quantification in Latin American Colonial History', J. Price and V. Lorwin, eds., Dimensions of the Past (New Haven, 1972), pp. 438-41.
6. Murdo MacLeod, Spanish Central America: A Socioeconomic History, 1520-1720 (Berkeley, 1973).
- \* 7. Jonathan Israel, 'Mexico and the 'General Crisis' of the Seventeenth Century' Past and Present, No. 63 (May 1974), 33-57.
8. Peter John Bakewell, 'Registered Silver Production in the Potosi District, 1550 - 1735', Jahrbuch für Geschichte von Staat, Wirtschaft und Gesellschaft Lateinamerikas, 12 (1975), 67-103.
9. John Fisher, 'Silver Production in the Viceroyalty of Peru, 1776-1824', Hispanic American Historical Review, 55:1 (1975), 25-43; reprinted in Peter Bakewell, ed., Mines of Silver and Gold in the Americas, Variorum Series: An Expanding World: The European Impact on World History, 1450 - 1800 (London, 1997).
10. Jonathan Israel, Race, Class, and Politics in Colonial Mexico, 1610-1670 (Oxford, 1975).

11. Richard L. Garner, 'Silver Production and Entrepreneurial Structure in 18th-Century Mexico', Jahrbuch für Geschichte von Staat, Wirtschaft und Gesellschaft Lateinamerikas, 17 (1980), 157-85.
12. Enrique Tandeter, 'Forced and Free Labour in Late Colonial Potosí', Past and Present, no. 93 (1981), pp. 98-136; reprinted in Peter Bakewell, ed., Mines of Silver and Gold in the Americas, Variorum Series: An Expanding World: The European Impact on World History, 1450 - 1800 (London, 1997).
- \* 13 John H. TePaske and Herbert Klein, 'The Seventeenth-Century Crisis in New Spain: Myth or Reality?' Past and Present, No. 90 (Feb. 1981), 116-35.
- \* 14. Henry Kamen and Jonathan K. Israel, 'The Seventeenth Century Crisis in New Spain: Myth or Reality?', and John TePaske and Herbert Klein, 'A Rejoinder', Past and Present, No. 97 (Nov. 1982), 144-56, 156-61.
15. G. A. Aizen and J. Daniel, 'Natural Economies or Monetary Economies? Silver Production and Monetary Circulation in Spanish America (Late XVIth - Early XVIIth Centuries)', The Journal of European Economic History, 13 (Spring 1984), 99 - 115.
16. A.J. Russell-Wood, 'Colonial Brazil: The Gold Cycle, c. 1690-1750', in Leslie Bethell, ed., The Cambridge History of Latin America, Vol. II: Colonial Latin America (Cambridge and New York: Cambridge University Press, 1984), pp. 547-600; reprinted in Peter Bakewell, ed., Mines of Silver and Gold in the Americas, Variorum Series: An Expanding World: The European Impact on World History, 1450 - 1800 (London, 1997).
17. Peter Bakewell, 'Mining in Colonial Spanish America', in Leslie Bethell, ed., The Cambridge History of Latin America, Vol. II: Colonial Latin America (Cambridge and New York: Cambridge University Press, 1984), 105-51; reprinted in Peter Bakewell, ed., Mines of Silver and Gold in the Americas, Variorum Series: An Expanding World: The European Impact on World History, 1450 - 1800 (London, 1997).
18. Kenneth J. Andrien, Crisis and Decline: the Viceroyalty of Peru in the Seventeenth Century (Albuquerque: University of New Mexico Press, 1985).
19. John Coatsworth, 'The Mexican Mining Industry in the Eighteenth Century', in Nils Jacobsen and Hans-Jürgen Puhle, eds., The Economies of Mexico and Peru during the Late Colonial Period, 1760 - 1810 (Berlin, 1986), pp. 26-45; reprinted in Peter Bakewell, ed., Mines of Silver and Gold in the Americas, Variorum Series: An Expanding World: The European Impact on World History, 1450 - 1800 (London, 1997).
20. Ann Zulawski, 'Wages, Ore Sharing, and Peasant Agriculture: Labour in Oruro's Silver Mines, 1607-1720', Hispanic American Historical Review, 67:3 (1987), 405-30; reprinted in Peter Bakewell, ed., Mines of Silver and Gold in the Americas, Variorum Series: An Expanding World: The European Impact on World History,

- 1450 - 1800 (London, 1997).
21. Richard L. Garner, 'Long-Term Silver Mining Trends in Spanish America: A Comparative Analysis of Peru and Mexico', American Historical Review, 67:3 (1987), 405-30; reprinted in Peter Bakewell, ed., Mines of Silver and Gold in the Americas, Variorum Series: An Expanding World: The European Impact on World History, 1450 - 1800 (London, 1997).
  22. Peter J. Bakewell, Silver and Entrepreneurship in Seventeenth-Century Potosí: The Life and Times of Anthony Lopez de Quiroga (Albuquerque, 1988).
  23. Louisa Schell, Mexico's Merchant Elite, 1590 - 1660: Silver, State, and Society (Durham, N.C.: Duke University Press, 1991).
  24. John R. Fisher, The Economic Aspects of Spanish Imperialism in America: 1492 - 1810 (Liverpool: Liverpool University Press, 1997).
  25. John Jay TePaske, 'New World Gold Production in Hemispheric and Global Perspective, 1492 - 1810', in Clara Nuñez, ed., Monetary History in Global Perspective, 1500 - 1808, Papers presented to Session B-6 of the Twelfth International Economic History Congress (Seville, 1998), pp. 21-32.
  26. Herbert S. Klein, The American Finances of the Spanish Empire: Royal Income and Expenditures in Colonial Mexico, Peru, and Bolivia, 1680 - 1809 (Albuquerque: University of New Mexico Press, 1998).
  27. Stanley J. Stein and Barbara H. Stein, Silver, Trade, and War: Spain and the Americas in the Making of Early Modern Europe (Baltimore: the Johns Hopkins University Press, 2000).

#### **H. Italy: 'The Economic Decline of Italy in the Seventeenth Century'**

1. K.J. Beloch, 'Bevölkerungsgeschichte der Republik Venedig', Jahrbücher für Nationalökonomie und Statistik, 3rd ser., 18 (1899).
2. K.J. Beloch, 'La popolazione di Venezia nei secoli XVI e XVII', Nuovo archivio veneto, 3 (1902).
3. F.C. Lane, Venetian Ships and Shipbuilders of the Renaissance (1934).
4. Gino Luzzatto, 'Les banques publiques de Venise, XVIe-XVIIIe siècles', in J.G. Van Dillen, ed., History of the Principal Public Banks (London, 1934), pp. 39-78.
5. Amintore Fanfani, Storia del lavoro in Italia della fine del secolo XV agli inizi del XVIII (Milan, 1943).
6. D. Beltrami, 'Lineamenti di storia della popolazione di Venezia nei secoli XVI, XVII e

- XVIII', Atti dell'Istituto Veneto di Scienze, Lettere ed Arti, 109 (1951). Republished in Carlo M. Cipolla, ed., Storia dell'economia italiana, Vol. I (Turin, 1959).
7. E. Rodenwaldt, Pest in Venedig, 1575 - 1577 (Heidelberg, 1952).
  8. D. Beltrami, Storia della popolazione de Venezia dalla fine del secolo XVI alla caduta della Repubblica (Padua, 1954).
  - \*\* 9. Carlo Cipolla, 'The Decline of Italy: The Case of a Fully Matured Economy', Economic History Review, 2nd ser. 5 (1952). A much revised and expanded version was subsequently published as 'Il declino economico dell'Italia', in Boringhieri, ed., Storia dell'economia italiana (Turin, 1959), and then translated by Janet Pullan for republication as: 'The Economic Decline of Italy', in both:
    - (a) Brian Pullan, ed., Crisis and Change in the Venetian Economy (London, 1968), pp. 127-45.
    - (b) Carlo M. Cipolla, ed., The Economic Decline of Empires (London, 1970), 196-214.
  10. Carlo M. Cipolla, Mouvements monétaires dans l'Etat de Milan, 1580-1700 (Paris, 1952).
  11. Ruggiero Romano, 'A Florence au XVIIe siècle: industries textiles et conjoncture', Annales: Économies, sociétés, civilisations, 7 (1952), 508-12.
  12. G. Mandich, Le pacte de ricorsa et le marché italien des changes au XVII siècle (Paris, 1953).
  13. Gino Luzzatto, 'La decadenza di Venezia dopo le scoperte geografiche nella tradizione e nella realtà', Archivio Veneto, 5th ser., 54-55 (1954).
  14. A. Stella, 'La crisi economica veneziana nella seconda metà del secolo XVI', Archivio Veneta, 5th ser., 58-59 (1956).
  15. G. Mandich, 'Formule monetarie veneziane del periodo 1619 - 1650', in Studi in onore di Armando Sapori, Vol. II (Milan, 1957); and republished also in Il risparmio, 5 (1957).
  16. L. Beutin, 'Der wirtschaftliche Niedergang Venedigs im 16. und 17. Jahrhundert', Hansisches Geschichtsblätter, 76 (1958).
  17. Fernand Braudel, La Méditerranée et le monde méditerranéen à l'époque de Philippe II, 2nd edn., 2 vols. (Paris, 1960). Republished in translation by Sian Reynolds as The Mediterranean and the Mediterranean World in the Age of Philip II, 2 vols. (London: Collins; New York: Harper and Row, 1972-73). Vol. I (1972), pp. 543-69, 615-42.
  - \* 18. Ralph Davis, 'England and the Mediterranean, 1570-1670', in F.J. Fisher, ed., Essays in the

Economic and Social History of Tudor and Stuart England (London, 1961), pp. 117-37.

- \* 19. Fernand Braudel, P. Jeannin, J. Meuvret, R. Romano, 'Le déclin de Venise au XVII siècle', in Aspetti e cause della decadenza veneziana nel secolo XVII: Atti del convegno 27 giugno-2 luglio 1957, Venezia (Venice-Rome, 1961), pp. 22-85.
- 20. Domenico Sella, Commerci e industrie a Venezia nel secolo XVII (Venice-Rome, 1961).
- 21. A. Tenenti, Venezia e i corsari, 1580 - 1615 (Bari, 1961). Translated by Janet and Brian Bullan and republished as Piracy and the Decline of Venice, 1580-1615 (London, 1967).
- 22. J.C. Davis, The Decline of the Venetian Nobility as a Ruling Class (London, 1962).
- 23. F.C. Spooner, 'Venice and the Levant: An Aspect of Monetary History, 1610-1614', Studi in onore de Amintore Fanfani, Vol. V (1962).
- 24. Ruggiero Romano, 'Una crisi economica, 1619-1622', Rivista storica italiana, 74 (1962). Reissued in English translation as: 'Between the Sixteenth and Seventeenth Centuries: The Economic Crisis of 1619-1622', in Geoffrey Parker and Leslie Smith, eds., The General Crisis of the Seventeenth Century (London, 1978), pp. 165-225.
- 25. Frederic Lane, 'Recent Studies on the Economic History of Venice', The Journal of Economic History, 23 (1963).
- 26. Ruggiero Romano, 'Encore la crise de 1619-1622', Annales: E.S.C., 19 (1964), 31-37.
- 27. Brian Pullan, 'Service to the Venetian State: Aspects of Myth and Reality in the Early Seventeenth Century', Studi Secenteschi, 5 (1964).
- 28. C.M. Cipolla, 'Four Centuries of Italian Demographic Development', in D. V. Glass and D. E. C. Eversley, eds., Population in History (1965), 570-87. [Original publication
- 29. F.C. Lane, Venice and History: The Collected Papers of Frederic C. Lane (Baltimore, 1966).
- 30. Ruggiero Romano, 'L'Italia nella crisi del secolo XVII', Studi Storici, 9 (1968), 723-41. Reissued in translation as 'Italy in the Crisis of the Seventeenth Century', in Peter Earle, ed., Essays in European Economic History (Oxford, 1974), pp. 185-98.
- \* 31. Brian Pullan, ed., Crisis and Change in the Venetian Economy in the Sixteenth and Seventeenth Centuries (London, 1968).
  - (a) Domenico Sella, 'Crisis and Transformation in Venetian Trade', pp. 88-105. Translated by the author from 'Il declino dell'emporior realtino', in La civiltà veneziana nell'età barocca (Venice: Sansoni, 1959), in a revised and expanded version.

- (b) Domenico Sella, 'Rise and Fall of the Venetian Woollen Industry', pp. 106-26. Translated by the author from 'Les mouvements longs de l'industrie lainière à Venise', Annales: Économies, sociétés, civilisations, 12 (1957), 29 - 45: in a revised and expanded version.
  - (c) Carlo M. Cipolla, 'The Economic Decline of Italy', pp. 127 - 45. Translated by Janet Pullan from 'Il declino economico dell'Italia', in Storia dell'economica italiana (Turin: Boringhieri, 1959), which in turn was a revised and expanded version of 'The Decline of Italy: the Case of a Fully Matured Economy', Economic History Review, 2nd ser., 5 (1952).
  - (d) Brian Pullan, 'Wage Earners and the Venetian Economy, 1550-1630', pp. 146-74. Republished from Economic History Review, 2nd ser., 16 (1964).
  - (e) S. J. Woolf, 'Venice and the Terraferma: Problems of Change from Commercial to Landed Activities', pp. 175 - 203. Republished from Bollettino dell'istituto di storia della Società e dello stato veneziano, 4 (1962).
- \* 32. Domenico Sella, 'Industrial Production in Seventeenth Century Italy: A Re-Appraisal', Explorations in Economic History, 2nd ser. VI (1969), 235-53.
33. Brian Pullan, Rich and Poor in Renaissance Venice: The Social Institutions of a Catholic State to 1620 (London, 1971).
34. Frederic C. Lane, Venice: A Maritime Republic (London, 1973).
35. J.G. Da Silva, 'La depreciation monétaire en Italie du Nord au XVIIe siècle: le cas de Venise', Studi Veneziani, 15 (1973).
36. Giovanni Vigo, 'Real Wages of the Working Class in Italy: Building Workers' Wages, Fourteenth to Eighteenth Centuries', Journal of European Economic History, 3 (1974), 378-400.
37. Peter Burke, Venice and Amsterdam: A Study of Seventeenth Century Elites (London, 1974).
38. Frederick Krantz and Paul Hohenberg, eds., Failed Transitions to Modern Industrial Society: Renaissance Italy and Seventeenth Century Holland (Montreal, 1975):
  - (a) Editors introduction, pp. 1-7.
  - (b) Carlo Cipolla, 'The Italian "Failure"', pp. 8-11.
  - (c) Domenico Sella, 'The Two Faces of the Lombard Economy in the

Seventeenth Century', pp. 11-16.

- \* 39. Richard T. Rapp, 'The Unmaking of the Mediterranean Trade Hegemony: International Trade Rivalry and the Commercial Revolution', Journal of Economic History 35 (1975), 499-525.
- 40. Richard Rapp, Industry and Economic Decline in Seventeenth-Century Venice (Cambridge, 1976).
- 41. Carlo Cipolla, Faith, Reason, and the Plague in Seventeenth-Century Tuscany, trans. Muriel Kittel (1977; English edn. New York, 1979).
- 42. Charles Wilson and Geoffrey Parker, Introduction to the Sources of European Economic History, 1500-1800 (1977), Chapter 1, 'Italy', pp. 1-36.
- 43. Domenico Sella, Crisis and Continuity: The Economy of Spanish Lombardy in the Seventeenth Century (Cambridge, Mass. 1979), Chapters 2-4.
- 44. Richard Rapp, 'Real Estate and Rational Investment in Early-Modern Venice', Journal of European Economic History, 8 (1979), 269-90.
- 45. Herman Van der Wee, ed., The Rise and Decline of Urban Industries in Italy and in the Low Countries: Late Middle Ages - Early Modern Times (Leuven: Leuven University Press, 1988). For Italy, see Part I:
  - (a) P. Massa Piergiovanni, 'Social and Economic Consequences of Structural Changes in the Ligurian Silk-Weaving Industry from the Sixteenth to the Nineteenth Century', pp. 17 - 40.
  - (b) S. Ciriaco, 'Mass Consumption Goods and Luxury Goods: the De-Industrialization of the Republic of Venice from the Sixteenth to the Eighteenth Century', pp. 41 - 62.
  - (c) P. Malanima, 'An Example of Industrial Reconversion: Tuscany in the Sixteenth and Seventeenth Centuries', p. 63 - 74.
  - (d) A. Moioli, 'De-Industrialization in Lombardy during the Seventeenth Century', pp. 75 - 120.
  - (e) Luigi De Rosa, 'The De-Industrialization of the Kingdom of Naples in the Sixteenth and Seventeenth Centuries', pp. 121 - 38.
  - (f) A. M.-L. Trezzi, 'A Case-Study of De-Industrialization of the City: the Silk Mills of the City and Duchy of Milan from the Seventeenth to the Eighteenth Century', pp. 139 - 52.
  - (g) Giuseppe Felloni, 'Structural Changes in Urban Industry in Italy from the Late Middle Ages to the Beginning of the Industrial Revolution. A

Synthesis', pp. 153 - 60.

46. Stuart Wolf, ed., Domestic Strategies: Work and Family in France and Italy, 1600 - 1800 (New York and Cambridge: Cambridge University Press, 1991).
47. Peter Musgrave, Land and Economy in Baroque Italy: Valpolicella, 1630 - 1797 (Leicester: Leicester University Press, 1992).
48. Brian Pullan, Poverty and Charity: Europe, Italy, and Venice, 1400 - 1700, Variorum Collected Studies Series CS459 (London and Brookfield, 1994).
49. Carol Menning, Charity and State in Late Renaissance Italy (Ithaca: Cornell University Press, 1994).
50. Sandra Cavallo, Charity and Power in Early Modern Italy: Benefactors and their Motives in Turin, 1541 - 1789 (Cambridge and New York: Cambridge University Press, 1995).
51. Brendan Dooley, 'Printing and Entrepreneurialism in Seventeenth-Century Italy', The Journal of European Economic History, 25:3 (Winter 1996), 569-97.
52. Luigi De Rosa, 'Land and Sea Transport and Economic Depression in the Kingdom of Naples from the XIVth to the XVIIIth Century', The Journal of European Economic History, 25:2 (Fall 1996), 339-68.
53. Thomas Kirk, 'A Little Country in a World of Empires: Genoese Attempts to Penetrate the Maritime Trading Empires in the Seventeenth Century', The Journal of European Economic History, 25:2 (Fall 1996), 407-21.
54. Gigliola Pagano de Divitiis, English Merchants in Seventeenth-Century Italy, Cambridge Studies in Italian History and Culture (Cambridge and New York: Cambridge University Press, 1997). Translated, by Stephen Parkin, from the original Italian version: Pagano de Divitiis, Giglioia, Mercanti inglesi nell'Italia del Seicento: Navi, traffici, egemonie (Venice: Marsilio Editore, 1990).
55. Robert C. Davis, 'Venetian Shipbuilders and the Fountain of Wine', Past & Present, no. 156 (August 1997), 55-86.
56. Philip Jones, The Italian City-State: From Commune to Signoria (Oxford and New York: Oxford University Press, 1997). Chiefly medieval and Renaissance; but this seminal work provides a very good background for 17<sup>th</sup> century problems.
- 57. Domenico Sella, Italy in the Seventeenth Century (London and New York: Longman, 1997).
58. Alberto Guenzi, Paola Massa, and Fausto Piaola Caselli, Guilds, Markets and Work Regulations in Italy, 16<sup>th</sup> - 19<sup>th</sup> Centuries, Variorum Publications (London and Brookfield, 1998).
59. Gene Brucker, 'Civic Traditions in Premodern Italy', Journal of Interdisciplinary History,

- 29:3 (Winter 1999), 357-78. Special issue on *Patterns of Social Capital: Stability and Change in Comparative Perspective: Part I.*
60. Gene Brucker, ‘Civic Traditions in Premodern Italy,’ *Journal of Interdisciplinary History*, 29:3 (Winter 1999), 357-78. Special issue on *Patterns of Social Capital: Stability and Change in Comparative Perspective: Part I.*
  61. Edward Muir, ‘The Sources of Civil Society in Italy’, *Journal of Interdisciplinary History*, 29:3 (Winter 1999), 379-406. Special issue on *Patterns of Social Capital: Stability and Change in Comparative Perspective: Part I.*
  62. Kate Fleet, *European and Islamic Trade in the Early Ottoman State: the Merchants of Genoa and Turkey* (Cambridge and New York: Cambridge University Press, 1999).
  63. W. Patrick McCray, ‘Creating Networks of Skill: Technology Transfer and the Glass Industry in Venice’, *The Journal of European Economic History*, 28:2 (Fall 1999), 301-34.
  - \* 64. Pelegrine Horden and Nicholas Purcell, *The Corrupting Sea: A Study of Mediterranean History* (Oxford and Malden, Mass: Blackwell, 2000).
  65. F. Trivellato, *Fondamenta dei vetrari: Lavoro, tecnologia e mercato a Venezia tra Sei e Settecento* (Rome: Donzelli, 2000).
  66. G. Vigo, *Nel cuore della crisi: politica e economica e metamorfosi industriale nella Lombardia del Seicento* (Pavia: University of Pavia Press, 2000).
  67. Nicholas Terpstra, ed., *The Politics of Ritual Kinship: Confraternities and Social Order in Early Modern Italy* (Cambridge and New York: Cambridge University Press, 2000).
  68. G. Vigo, *Nel cuore della crisi: politica e economica e metamorfosi industriale nella Lombardia del Seicento* (Pavia: University of Pavia Press, 2000).
  69. Luca Molà, Reinhold Mueller, and Claudio Zanier, eds., *La seta in Italia dal Medioevo al Seicento: Dal baco al drappo* (Venice: Marsilio, 2000).
  70. John Martin and Dennis Romano, eds., *Venice Reconsidered: The History and Civilization of an Italian City-State, 1297 - 1797* (Baltimore: The Johns Hopkins University Press, 2000).
  71. Edoardo Demo, ‘“Forestieri” e industria laniera a Verona e Vicenza tra XV e XVI secolo: alcune considerazioni’, in Giovanna Petti Balbi, ed., *Comunità e “nationes” nell’Europa dei secoli XIII - XVI* (Naples: GISEM Liguori Editore, 2001), pp. 229-45.
  72. Luigi De Rosa, ‘Naples: a Maritime Port’, *The Journal of European Economic History*, 31:3 (Winter 2002), 513-29.

73. Molly Greene, 'Beyond the Northern Invasion: The Mediterranean in the Seventeenth Century', Past & Present, no. 174 (February 2002), 42-71.
74. Daniel Goffman, The Ottoman Empire and Early Modern Europe, New Approaches to European History 24 (Cambridge and New York: Cambridge University Press, 2002).
75. Giovanni Luigi Fontana and Gérard Gayot, eds., Wool: Products and Markets (13<sup>th</sup> - 20<sup>th</sup> Century)/ La laine: produits et marchés (XIIIe - XXe siècle)/ La lana: prodotti e mercati (XIII - XX secolo)/la lana: productos y mercados (siglos XIII - XX) (Padua: Libraria Editrice Università di Padova, 2004). The following in particular:
- a) Patrizia Basso, Jacope Bonetto, Andrea Raffaele Ghiotto, 'Produzione, lavorazione e commercio della lana nella Venetia romana: le testimonianze letterarie, epigrafiche et archeologiche', pp. 49-78.
  - b) Edoardo Demo, 'Lane, lanioli e mercanti nella manifattura laniera vicentina (secolo XIV-XVI)', pp. 381-410.
  - c) Francesco Vianello, 'Cloths for peasants and the poor: wool manufactures in Vicenza countryside (1570 - 1700)', pp. 411-18.
  - d) Walter Panciera, 'Qualità e costi di produzione nei lanifici veneti (secolo XVI - XVIII)', pp. 419-46.
  - e) Giovanni Zalin, 'Operatori lanieri e vicende dell'arte nella Verona del Sei et Settecento', pp. 447-54.
  - f) Patrick Chorley, 'The volume of cloth production in Florence, 1500 - 1650: an assessment of the evidence', pp. 551-72.
  - g) Patrizia Chierici, 'Le fabbriche di pannilana nel Piemonte d'Antico Regime', pp. 595-606.
  - h) Geoffrey J. Pizzorni, 'Facing the crisis: commercial strategies and innovations of a Gandinese wool industry in the XVIIth century', pp. 1067-83.
76. Domenica Sella, 'Industrial Raw Materials in the Import Trade of Northern and Central Italy during the XVIIth Century', The Journal of European Economic History, 33:1 (Spring 2004), 59-70.
- \* 77. Giovanni Federico and Paolo Malanima, 'Progress, Decline, Growth: Product and Productivity in Italian Agriculture, 1000 - 2000', The Economic History Review, 2<sup>nd</sup> ser., 57:3 (August 2004), 437-64.
78. Edoardo Demo, 'L'industria tessile nel Veneto tra XV e XVI secolo: tecnologie e innovazione dei prodotti', in Paolo Massa and Angelo Moioli, eds., Dalla corporazione al mutuo soccorso: organizzazione et tutela del lavoro tra XVI e XX

- secolo (Milan: 2004), pp. 329-41.
79. Francesco Boldizzoni, 'The Italian Way to Seignorage: Public Finance, Personal Power and Inflation Shocks in the Po Valley between the XVIth and XVIIth Centuries', The Journal of European Economic History, 33:3 (Winter 2004), 623-46.
80. David Celetti, 'The Arsenal of Venice and the Organisation of Domestic Hemp Growing in the Sixteenth and Seventeenth Centuries', The Journal of European Economic History, 34:2 (Fall 2005), 447-64.
81. Paola Lanaro, ed., At the Centre of the Old World: Trade and Manufacturing in Venice and the Venetian Mainland, 1400 - 1800, Publications of the Centre for Reformation and Renaissance Studies: Essays and Studies no. 9 (CRRSS: Victoria University in the University of Toronto, 2006).
- a) Paola Lanaro, 'At the Centre of the Old World: Re-interpreting Venetian Economic History', pp. 19-69.
  - b) Andrea Mozzato, 'The Production of Woollens in Fifteenth- and Sixteent-Century Venice', pp. 73-109.
  - c) Marcello Della Valentina, 'The Silk Industry in Venice: Guilds and Labour Relations in the Seventeenth and Eighteenth Centuries', pp. 109-42.
  - d) Francesca Tivellato, 'Murano Glass: Continuity and Transformation (1400-1800)', pp. 143-84.
  - e) Walter Panciera, 'The Industries of Venice in the Seventeenth and Eighteenth Centuries', pp. 185-214.
  - f) Edoardo Demo, 'Wool and Silk: The Textile Urban Industry of the Venetian Mainland (15<sup>th</sup> - 17<sup>th</sup> Centuries)', pp. 217-44.
  - g) Carlo Marco Belfanti, 'Hosiery Manufacturing in the Venetian Republic (16<sup>th</sup> - 18<sup>th</sup> Centuries)', pp. 245-70.
  - h) Giovanni Favero, 'Old and New Ceramics: Manufacturers, Products, and Markets in the Venetian Republic in the Seventeenth and Eighteenth Centuries', pp. 271-316.
  - i) Luca Mocarelli, 'Manufacturing Activity in Venetian Lombardy: Specialized Products and the Formation of a Regional Market (17<sup>th</sup> - 18<sup>th</sup> Centuries)', pp. 317-42.
  - j) Francesco Vianello, 'Rural Manufactures and Patterns of Economic Specialization: Cases from the Venetian Mainland', pp. 343-66.
  - j) Maurice Aymard, 'Conclusions', pp. 367-76.



**QUESTIONS:**

1. To what extent did the Spanish and Italian economies suffer economic decline in the 17th century? In what sectors, principally? Were their demographic slumps or stagation a cause of consequence of that decline?
2. What were the causes of these economic declines: exogenous or endogenous to the Spanish and Italian economies? In what ways were the economic declines related; and in what ways did they differ?
3. Were these ‘economic declines’ manifestations of the ‘general crisis of the 17th century’? Or were they completely independent phenomena?
4. Was there an ‘economic crisis’ of the 17th century -- or rather in the period ca. 1620-ca. 1740? Consider the following options:
  - (a) Was there a true crisis or series of crises that resulted in a secular downswing, marked by periodic depressions?
  - (b) Or was there merely a relative stagnation, or just a slower rate of economic growth, in comparison with the preceding rate of economic growth, in comparison with the preceding Price Revolution era, and the succeeding Industrial Revolution?
  - (c) Or was there, on the contrary, a general if slow secular upswing that provided a continuity between the Price Revolution and the Industrial Revolution eras?
5. If there were economic crises, depressions, or a secular downswing, which sector of the European economy was the most seriously affected: agriculture, industry, commerce and finance?
6. If you believe that there were economic crises and/or a secular downswing, what were the basic causes: exogenous or endogenous?
  - (a) demographic causes--and demographic consequences?
  - (b) monetary forces and price movements: again distinguish causes from effects;
  - (c) ‘built in’ or internal defects of the expanding European economy in the 16th-century;
  - (d) disruption and dislocation from famines, plagues, warfare, etc.;
  - (e) government policies, economic nationalism, and Mercantilism.