

Economic History :
Capital, Inequality, Growth
(Master APE & PPD, Paris School of Economics)
Thomas Piketty
Academic year 2015-2016

Syllabus & Reading list

(check [on line](#) for updated version)

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(check on-line for updated versions)

- The objective of this course is to present an **introduction to economic history**, with special emphasis on the interaction between capital accumulation, inequality and growth. Issues will include the following.
- **How did the world distribution of output, income and wealth - both between and within countries - evolve since 1800, and how can we account for these changes?** What was the interaction with the global ownership and power structure, colonization and the state formation process? Did rising inequality contribute to the 2008 financial crisis, and what will be the impact of the crisis in emerging and developed countries? How does this differ from the 1929 crisis ?

- Question: **Can we properly understand economic issues with representative-agent formal economic models?**
- Answer: **No.** We need to study history, society, and institutions: legal system, welfare state, taxation, etc. And to understand institutional dynamics and state formation, we need to study property, inequality and beliefs systems about the economy and the just society.
- **economic history cannot be studied separately from social, political and cultural history**
- mathematical models can be useful, but only if they are used with parsimony (only when we really need them)
- economics/political economy/economic history belong to the social sciences, & should not try to escape from them

- This course will focus on the history of capital accumulation, inequality & growth
- For a focus on the history of taxation & public spending and on normative theories of government intervention & optimal redistribution, see my [Public Economics course](#)
- The course is organized in 8 classes of 3 hours each
- To validate the course, students are required :
 - (1) to attend and actively participate to all classes;
 - (2) to take the exam (the exam will require a good working knowledge of the material included in the lecture slides and in the highly recommended * readings)(examples of past exams from another course are [here](#))

A quick roadmap of the lectures

- **Lecture 1: Income, capital and growth in the long run: how did rich countries become rich?**
(Tuesday September 8th & 15th 2015)
- **Lecture 2: The dynamics of capital accumulation: private vs public capital and the Great Transformation** (Tuesday September 22nd 2015)
- **Lecture 3: Inequality in the long run: labor income vs capital ownership**
(Tuesday September 29th 2015)

- **Lecture 4: Slavery, forced labor and political rights in historical perspective** (Tuesday October 6th 2015)
- **Lecture 5: Historical demography, family structures and the population transition** (Tues. Oct. 13th 2015)
- **Lecture 6: Money, finance and crisis in historical perspective** (Tuesday October 27th 2015)
- **Lecture 7: The rise of the fiscal, social and capital state** (Tuesday November 3rd 2015)

How to use the reading list

- The reading list contains many references (which themselves include more extensive bibliographies). Aim is to provide an introduction to the existing historical literature for students who plan to specialize in these areas. **You are not expected to read everything!**
- You should try to read at least the “**highly recommended readings**” (denoted with a *), as well as a selection of books and articles based on your own tastes. **But please read!**
- **The exam will be based upon a good working knowledge of all the material that is presented in the lecture slides.** Please ask during the classes if there is anything unclear in this material.

Reading list: general references

To a large extent the course will follow this book :

- T. Piketty, [Le capital au 21^e siècle](#), Seuil 2013
([Capital in the 21st century](#), Harvard University Press 2014)

I also strongly recommend the following books:

- A. Maddison, [The World Economy - A Millennial Perspective](#), 2001
- P. Lindert, *Growing Public - Social Spending and Economic Growth since the 18th Century*, Oxford UP 2004
- K. Pomeranz, [The Great Divergence - China, Europe and the Making of the Modern World Economy](#), Princeton UP 2000
- J. Goody, *The Theft of History*, Cambridge UP 2006

- See also T. Piketty, «[Putting Distribution Back at the Center of Economics](#)», Journal of Economic Perspectives 2015
« [Vers une économie politique et historique](#) », Annales – Histoire, sciences sociales 2015

Detailed reading list

(highly recommended readings: *)

Lecture 1: Income, capital and growth in the long run: how did rich countries become rich?

Basic facts about world growth in the long run:

- * *Capital...*, chap.1-2
- Maddison, *The World Economy...*, 2001
- R. Stone, “The accounts of society”, Nobel lecture 1984
- A. Vanoli, *Une histoire de la comptabilité nationale*, 2002

Global history and comparative development:

- F. Braudel, *Civilisation matérielle, économie et capitalisme, 15^e-18^e siècles*, A.Colin 1979 (3 vol.) (*Civilisation and capitalism, 15th-18th centuries*, 1981-1984)

- * Pomeranz K., *The Great Divergence: China, Europe, and the Making of the Modern World*, Princeton UP 2000, [Intro., chap.5-6](#)
- --, “Political Economy and Ecology on the Eve of Industrialization. Europe, China and the Global Conjunction”, [AHR 2002](#)
- S. Beckert, *Empire of Cotton – A Global History*, Knopf, 2014
- J.L. Rosenthal, R.B. Wong, *Before and Beyond Divergence: The Politics of Economic Change in China and Europe*, HUP 2011, [Intro., chap.1 & 7](#)
- Hoffman, P. « Prices, the military revolution, and western Europe’s comparative advantage in violence », [EHR 2011](#); “Why Was It Europeans Who Conquered the World?”, [JEH 2012](#)
- J. Goody, *The Theft of History*, Cambridge UP, 2006
- R. Allen, *The British Industrial Revolution in Global Perspective*, Cambridge Univ. Press, 2007

- P. Lindert, *Growing Public- Social Spending and Economic Growth since the 18th Century*, Oxford UP 2004
- Diamond, J., *Guns, Germs and Steel: The Fate of Human Societies*, Norton, 1997
- Tilly, C., *Coercion, Capital and European States, AD 990-1990*, Blackwell, 1990
- R. Findlay, K. O'Rourke, *Power and Plenty. Trade, War, and the World Economy in the Second Millenium*, Princeton UP 2007
- K. Polanyi, *The Great Transformation – The Political and Economic Origins of Our Time*, 1944
- I. Wallerstein, *The Modern World System (2 vol.)*, 1974-1989
- G. Arrighi, *The Long Twentieth Century: Money, Power and the Origins of our Times*, Verso 1994
- Frank, A., B. Gills, *The World System. Five hundred years or Five thousands ?*, Routledge 1993

- K. Sokoloff, S. Engerman, “Institutions, Factor Endowments, and Paths of Development in the New World”, in *How Latin America Fell Behind*, Haber ed., [1997](#) ; [JEP 2000](#)
- J.S. You, “Land reform, inequality and corruption: a comparative historical study of Korea, Taiwan and the Philippines”, [KJIS 2014](#)
- D. North, B. Weingast, “Constitutions and Commitment: The Evolution of Institutions Governing Public Choice in 17^c England”, [JEH 1989](#)
- D. Acemoglu, J. Robinson, *Why Nations Fail - The Origins of Power, Prosperity and Poverty*, Random House, 2012; « The Colonial Origins of Comparative Development: An Empirical Investigation », [AER 2001](#) ; “The Rise of Europe: Atlantic Trade, Institutional Change and Economic Growth”, [AER 2005](#) ; “The Consequences of Radical Reform: the French Revolution”, [AER 2011](#)
- Q. Ashraf, O. Galor, “The Out-of-Africa Hypothesis, Human Genetic Diversity, and Comparative Economic Development”, [AER 2013](#)

The standard growth model

- R. Solow, “A Contribution to the Theory of Economic Growth’, [QJE 1956](#); S. Kuznets, “Modern Economic Growth: findings and reflections”, [AER 1973](#)
- R. Barro, X. Sala-i-Martin, *Economic Growth*, MIT Press, 2004, [Chap.1-2](#)
- R. Gordon, « Is US economic growth over? Faltering innovation confronts the six headwinds », [NBER 2012](#); “The Demise of US Economic Growth: Restatement, Rebuttal, and Reflections”, [NBER 2014](#) ; « Secular Stagnation: the Supply-side View », [AER 2015](#)
- L. Summers, « Demand-Side Secular Stagnation », [AER 2015](#)
- * **B. Eichengreen**, « **Secular Stagnation: the Long View** », [AER 2015](#)
- C. Jones, P. Romer, « The new Kaldor facts : ideas, institutions, population and human capital », [AEJ 2010](#) ; P. Krugman, A. Venables, « Globalization and the Inequality of Nations », [QJE 1995](#)
- See also [Course notes on wealth models](#)

Lecture 2: The dynamics of capital accumulation: private vs public capital and the Great Transformation

- * [Capital...](#), chap.3-6
- * T. Piketty, G. Zucman, “Capital is Back: Wealth-Income Ratios in Rich Countries, 1700-2010”, [QJE 2014](#) ([data appendix](#)) ([database](#))

The measurement and transformation of national wealth

- R. Giffen, [The Growth of Capital](#), 1889
- R. Goldsmith, *Comparative National Balance Sheets: A Study of Twenty Countries, 1688–1978*, Chicago UP 1985
- R. Goldsmith, *Pre-Modern Financial Systems*, CUP, 1991
- United Nations, [System of National Accounts](#), 2008

Public debt and ricardian equivalence

- R. Barro, “Are government bonds net wealth?”, [JPE 1974](#);
« Government spending, interest rates, prices and budget deficits in the UK 1701-1918 », [JME 1987](#)
- G. Clark, «Debt, deficits and crowding out: England 1727-1840”,
[EREH 2001](#)

Land and other asset prices

- J. Gyourko et al, “Superstar Cities”, [AEJ 2010](#)
- K. Knoll, M. Schularick, T. Steger, “No Price Like Home: Global House Prices, 1870-2012”, [WP 2014](#)

Foreign asset portfolios

- P.O. Gourinchas, H. Hey, « From World Banker to World Venture Capitalist: U.S. External Adjustment and the Exorbitant Privilege », [NBER 2007](#)

Strict property rights vs co-determination & worker participation

- R. Hornbeck, “Barbed Wire: Property Rights and Agricultural Development”, [QJE 2010](#)
- R. Allen, “The Efficiency and Distributional Consequences of Eighteenth Century Enclosures,” EJ 1982
- E. McGaughey, « The Codetermination Bargains: The History of German Corporate and Labour Law », [WP 2015](#)

Capital shares

- C. Cobb, P. Douglas, « A Theory of Production », [AER 1928](#)
- R. Allen, « Engel’s Pause: Technical Change, Capital Accumulation and Inequality During the British Industrial Revolution », [EEH 2009](#);
« Engel’s Pause: A Pessimist Guide to the Industrial Revolution », [WP 2007](#)
- L. Karabarmounis, B. Neiman, « The Global Decline in the Labor Share », [WP 2013](#); « Capital Depreciation and Labor Shares Around the World: Measurement and Implications », [WP 2014](#)
- International Labor Organization, « [Global Wage Report 2014-15](#) »

Natural capital

- * E. Barbier, « Account for Depreciation of Natural Capital », *Nature* [2014a](#), [2014b](#)
- E. Ostrom, *Governing the Commons: The Evolution of Institutions for Collective Action*, CUP 1990; *Property in Land and Other Resources*, Lincoln Institute 2012

Intellectual property

- A. Kapczynski, « The Access to Knowledge Mobilization and the New Politics of Intellectual Property », [YLJ 2008](#); [Zone books 2010](#); “The Cost of Price: Why and How to Get Beyond Intellectual Property”, [UCLALR 2012](#); “Four Hypothesis on Intellectual Property and Inequality”, [2015](#)
- J. Boyle, “The Second Enclosure Movement & the Construction of the Public Domain”, [LCP 2003](#)

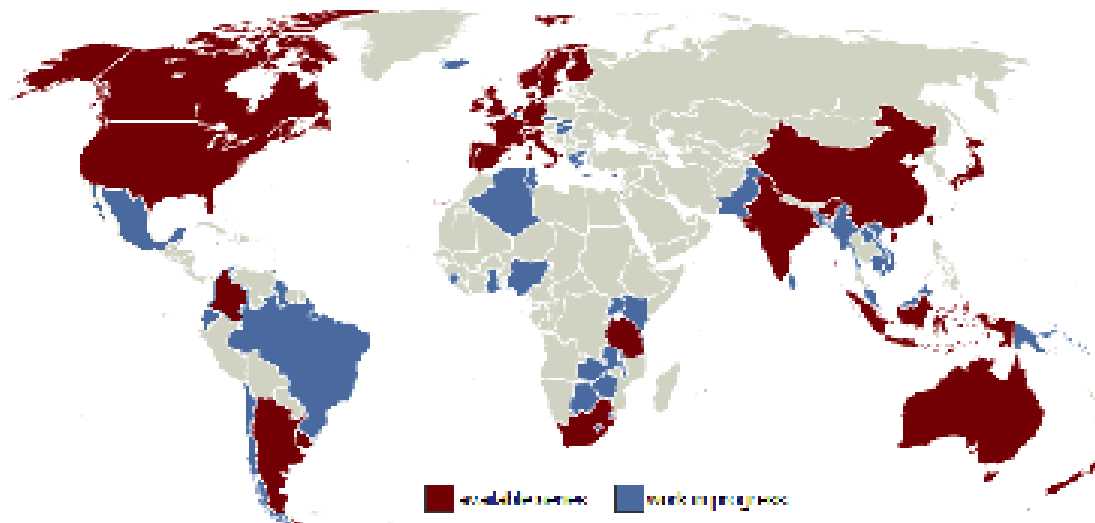
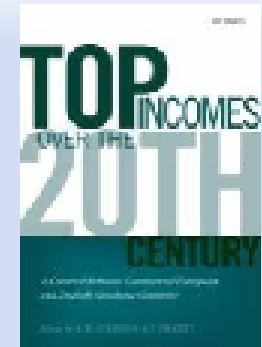
Lecture 3: Inequality in the long-run: labor income vs capital ownership

- * Capital..., chap.7-12

Historical studies on income and wealth inequality

- S. Kuznets, *Shares of upper income groups in income and savings*, NBER 1953; « Economic growth and income inequality », [AER 1955](#)
- A. Atkinson, A. Harrison, *Distribution of personal wealth in Britain*, CUP 1978
- A. Atkinson, T. Piketty, *Top Incomes Over the 20th Century*, OUP 2007; *Top Incomes: A Global Perspective*, OUP 2010
- A. Atkinson, T. Piketty, E. Saez, « Top Incomes in the Long Run of History », [JEL 2011](#)
- * F. Alvaredo, --,--,--, "The Top 1% in International & Historical Perspective", [JEP 2013](#)
- * T. Piketty, E. Saez, "Inequality in the long run", [Science 2014](#)

THE WORLD TOP INCOMES DATABASE



- Home
- Introduction
- The Database
- Graphics
- Country Information
- Work In Progress
- Acknowledgments



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Inequality of labor income

- [Capital...](#), chap.8-9
- C. Goldin, L. Katz, [*The Race between Education and Technology*](#), HUP 2009
- D. Autor, « Skills, education and the rise of earnings inequality among the other 99 percent », [Science 2014](#)
- R. Chetty, E. Saez et al, « The Equal Opportunity Project », [2014](#)
- P. Bourdieu, J.C. Passeron. *Les héritiers. Les étudiants et la culture*, Minuit 1966
- D. Card, A.Krueger, « A Real Analysis of the New Jersey Minimum Wage Increase », [AER 2000](#)

- T. Piketty, E. Saez, S. Stantcheva, « Optimal Taxation of Top Labor Incomes: A Tale of Three Elasticities », [AEJ 2014](#)
- E. McGaughey, « Do Corporations Increase Inequality? », [WP 2015](#); « The Codetermination Bargains: The History of German Corporate and Labour Law », [WP 2015](#)
- E. Schuster, « European Company Law », [LSE slides 2015](#)
- J. Song, D. Price, F. Guvenen, N. Bloom, « Firming Up Inequality », [WP 2015](#)

Inequality of capital ownership

- [Capital...](#), chap.10-12
- J. Bourdieu, L. Kestelsbaum, G. Postel-Vinay, *L'enquête TRA. Histoire d'un outil, outil pour l'histoire*, INED 2014
- * T. Piketty, G. Postel-Vinay, J.L. Rosenthal, « **Wealth Concentration in a Developing Economy: Paris and France, 1807-1994** », [AER 2006](#)
- --,--,--, « Inherited vs Self-Made Wealth: Theory and Evidence from a Rentier Society (Paris 1872-1927) », [EEH 2014](#)
- --, « On the Long-Run Evolution of Inheritance: France 1820-2050 », [QJE 2011](#)
- * T. Piketty, G. Zucman, “[Wealth and Inheritance in the Long-Run](#)”, **Handbook of Income Distribution, 2015**
- “About Capital in the 21st century”, [AER 2015](#) (& [other symposia](#))
- See also [Course notes on wealth models](#)

- E. Saez, G. Zucman, « Wealth inequality in the US since 1913: Evidence Using Capitalized Income Data », [WP 2015](#)
- Y. Berman, Y. Shapira, E. Ben-Jacob, « Modelling the origin and possible control of the wealth inequality surge », [2015](#)
- Li Shi, « Changes in Wealth Distribution in China, 2002-2010 », [WP 2013](#)
- M. Borgerhof, S. Bowles, et al., « Intergenerational Wealth Transmission and the Dynamics of Inequality in Small Scale Societies », [Science 2009](#)

World distribution of income and wealth

- C. Lakner, B. Milanovic, « Global Income Distribution: from the Fall of the Berlin Wall to the Great Recession », [WP 2013](#)
- P. Anand, S. Segal, « The Global Distribution of Income », [Handbook of Income Distribution 2015](#)
- J. Davies, D. Shorrocks et al, Global Wealth Report, [Credit Suisse 2014, Data Book](#)
- F. Alvaredo, T. Piketty, « Measuring Top Incomes and Inequality in the Middle East », [WP 2015](#)
- * **G. Zucman, « The missing wealth of nations: are Europe and the US net debtors or net creditors? », [QJE 2013](#)**
- - - , « Taxing across borders: Tracking personal wealth and corporate profits », [JEP 2014](#)

Lecture 4: Slavery, forced labor and political rights in historical perspective

- * [Capital...](#), chap.4

Slavery in historical perspective

- M. Finley, *Ancient Slavery and Modern Ideology*, 1979
- R. Fogel, S. Engerman, *Time on the Cross: The Economics of American Negro Slavery*, 1974; *Without Consent or Contract: The Rise and Fall of American Slavery*, 1989
- L. Heywood, “Slavery and its transformation in the kingdom of Kongo: 1491-1800”, [JAH 2009](#)
- S. Beswick, J. Spaulding, *African Systems of Slavery*, Trenton 2010
- P.E. Lovejoy, *Transformations in Slavery*, Cambridge UP 2012
- I. Chatterjee, R. Eaton, *Slavery and South Asian History*, Indiana UP 2007

- C. Oustin-Bastide, P. Steiner, *Calcul et morale – Coûts de l’esclavage et valeur de l’émancipation (18^e-19^e siècles)*, Albin Michel, 2015
- D. Geggus, “The Haitian Revolution in Atlantic Perspective”, in N. Canny, P. Morgan, *The Oxford Handbook of the Atlantic World 1450-1850*, Oxford UP, 2011
- P. Isnard, *La démocratie contre les experts – Les esclaves publics en Grèce Ancienne*, Seuil 2015

Slavery vs perpetual debt

- A. Testard, *L’esclave, la dette et le pouvoir. Etudes de sociologie comparative*, 2001
- D. Graeber, *Debt – The first 5,000 years*, 2012
- J. Beckert, *Inherited Wealth*, PUP 2008
- S. Horowitz, R. Sitkoff, “Unconstitutional Perpetual Trusts”, [VLR 2014](#)

Long term impact of slavery

- E. Williams, *Capitalism & Slavery*, 1944
- K. Pomeranz, *The Great Divergence...* , 2000
- S. Beckert, *Empire of Cotton...* , 2014
- N. Draper, *The Price of Emancipation: Slave-Ownership, Compensation and British Society at the End of Slavery*, CUP 2010
- C. Hall, [The Legacies of British Slave-Ownership](#), CUP 2014
- N. Nunn, “The Long Term Effects of Africa’s Slave Trades,” [QJE 2008](#);
- * N. Nunn, “**Slavery, Inequality and Economic Development in the Americas**”, [Institutional Change and Development, 2008](#)
- - -, L. Wantchekon, “The Slave Trade and the Origins of Mistrust in Africa”, [AER 2011](#)
- - -, N. Qian, « The Colombian Exchange: A History of Disease, Food, and Ideas », [JEP 2010](#)
- Dell, M. “The Persistent Effects of Peru’s Mining Mita,” [EMA 2010](#)
- D. Acemoglu, C. Garcia-Jimeno, J. Robinson, “Finding El Dorado: Slavery and Long-run Development in Columbia”, [JCE 2012](#)

Slavery vs other coercive labor relations

- A. Stanziani, *Le travail contraint en Asie et en Europe 17^e-20^e s.*, MSH 2010; *Bondage. Labor and Rights in Eurasia 16th-20th centuries*, 2014
- * A. Stanziani “**Beyond colonialism: servants, wage earners and indentured migrants in rural France and on Reunion Island (c. 1750–1900)**”, [*Labor History* 2013](#)
- R. Allen, « Slaves, Convicts, Abolitionism and the Global Origins of the Post-Emancipation Indentured Labor System », [*Slavery and Abolition* 2014](#)
- S. Naidu, N. Yuchtman, “Coercive Contract Enforcement: Law and the Labor Market in 19th Century Industrial Britain,” [*AER* 2013](#)
- S. Naidu, “Recruitment Restrictions and Labor Markets: Evidence from the Post-Bellum U.S. South”, [*JLE* 2010](#)
- S. Naidu, Y. Nyarko, S.Y. Wang, “Monopsony Power in Migrant Labor Markets: Evidence from the United Arab Emirates”, [*WP* 2015](#)
- L. Alston, J. Ferrie, “Paternalism in Agricultural Labor Contracts in the U.S. South: Implications for the Growth of Welfare State”, [*AER* 1993](#)

- Brenner, R. “Agrarian Class Structure and Economic Development in Pre-Industrial Europe,” [Past and Present 1976](#) ; see also essays collected in *The Brenner Debate*, CUP 1985, Aston and Philpin eds.
- E. Domar, “The Causes of Slavery and Serfdom: A Hypothesis,” [JEH 1970](#)

Castes, colonies and other status-based inequality systems

- * **G. Cassan, « Identity based policies and identity manipulation: Evidence from Colonial Punjab », [AEJ 2014](#)**
- G. Cassan, « Political representation in Colonial India », 2015
- F. Cooper, *Citizenship between Empire and Nation: Remaking France and French Africa, 1945-1960*, PUP 2014; *Africa and the World – Capitalism, Empire, Nation-State*, HUP 2014
- * **F. Alvaredo, A. Atkinson, « Colonial Rule, Apartheid & Natural Resources: Top Incomes in South Africa 1903-2007 », [WP 2010](#)**
- F. Alvaredo, D. Cogneau, T. Piketty, « Income Inequality Under Colonial Rule: Evidence from French Algeria, Cameroon, Indochina and Tunisia, 1920-1960 », PSE 2015
- F. Cosandey, *Les hiérarchies d’Ancien Régime*, Gallimard 2015; « Classement ou ordonnancement », [2011](#); « Instituer la toute-puissance », [2009](#)

Censitory societies & voting rights in historical perspective

- A. Lizzeri and N. Persico, “Why Did the Elites Extend the Suffrage? Democracy and the Scope of Government, with an Application to Britain’s ‘Age of Reform’.” [QJE 2004](#)
- S. Engerman, K. Sokoloff, “The Evolution of suffrage institutions in the New World”, [JEH 2005](#)
- J.M. Baland, J. Robinson, “ Land and Power: Theory and Evidence from Chile,” [AER 2008](#)

Lecture 5: Historical demography, family structures and the population transition

- * Capital..., chap.1-2

Causes and consequences of the demographic transition

- * T. Guinnane, “The Historical Fertility Transition: A Guide for Economists”, JEL 2011
- P. Goubert, “Historical Demography and the Reinterpretation of Early Modern French History: A Research Review”, JIH 1970
- E. Le Roy Ladurie, *Les paysans du Languedoc*, 1966
- M. Kremer, “Population Growth and Technological Change: One million BC to the present”, QJE 1993
- S. Mithen, *After the Ice: A Global Human History, 20,000-5,000 BC*, HUP 2003

- Murphy, T., « Old Habits Die Hard (Sometimes): What Can Department Heterogeneity Tell Us About the French Fertility Decline? », [JEG 2015](#)
- Dribe, M., « Demand and supply factors in the fertility transition: a county-level analysis of age-specific marital fertility in Sweden, 1880-1930 », EREH 2009
- O. Galor, D. Weil, 'Population, Technology and Growth: from Malthusian Stagnation to the Demographic Transition and Beyond,' [AER 2000](#)
- N. Nunn, N. Qian, « The Potato's Contribution to Population and Urbanization: Evidence from a Historical Experiment », [QJE 2011](#)
- N. Voigtlander, J. Voth, « How the West 'Invented' Fertility Restriction », [AER 2013](#)
- N. Qian, « Missing Women and the Price of Tea in China: the Effect of Sex-Specific Earnings on Sex Imbalance », [QJE 2008](#)

Living standards and population growth in the long run

- C. Feinstein, “Pessimism Perpetuated: Real Wages and the Standard of Living During and After the Industrial Revolution”, [JEH 1998](#)
- R. Allen, « Engel’s Pause: Technical Change, Capital Accumulation and Inequality During the British Industrial Revolution », [EEH 2009](#); « Engel’s Pause: A Pessimist Guide to the Industrial Revolution », [WP 2007](#); « Pessimism Preserved: Real Wages in the British Industrial Revolution », [WP 2007](#); « The Great Divergence in European Wages and Prices from the Middle Ages to the First World War », [EEH 2001](#)
- S. Nicholas, R. Steckel, “Heights and Living Standards of English Workers during the Early Years of Industrialization, 1770–1815.” [JEH 1991](#)
- C. Boix, F. Rosentbluth, « Bones of Contention: The Political Economy of Height Inequality », [APSR 2014](#)

- J. De Vries, “The Industrial Revolution and the Industrious Revolution”, [JEH 1994](#)
- H.J. Voth, «Time and Work in Eighteenth-Century London», [JEH 1998](#)
- P. Antràs, H.-J. Voth, “Factor Prices and Productivity Growth during the British Industrial Revolution.” [EEH 2003](#).
- D. Costa, “The Unequal Work Day: A Long-Term View“, [JLE 2000](#)
- N. Voigtlander, J. Voth, « The Three Horsemen of Growth: Plague, War and Urbanization in Early Modern Europe », [RES 2013](#); « Malthusian Dynamism and the Rise of Europe: Make War, Not Love », [AER 2009](#)
- E. Chaney, R. Hornbeck, « Economic Growth in the Malthusian Era: Evidence from the 1609 Spanish Expulsion of the Moriscos », [EJ 2015](#)

- G. Clark, 'The Long March of History: Farm Wages, Population, and Economic Growth, 1250 – 1869,' [EHR 2007](#)
- G. Clark, "The Condition of the Working Class in England, 1209–2004." [JPE 2005](#).
- K. O'Rourke, J. Williamson, "From Malthus to Olhin: Trade, Industrialization and Distribution since 1500", [JEG 2005](#)
- D. Rouzet, "L'évolution des salaires et de la rente foncière en France (1450-1940)", [PSE 2004](#)
- S. Broadberry, B. Gupta, 'The Early Modern Great Divergence: Wages, Prices and Economic Development in Europe and Asia, 1500-1800,' [EHR 2006](#)
- L. Abad, E. Davies, J. van Zanden, « Between conquest and independance: Real wages and demographic changes in Spanish America, 1530-1820 », [EEH 2012](#)
- R. Allen, J.P. Bassino, D. Ma, C. Moll-Murata, J. Van Zanden, « Wages, prices and living standards in China 1738-1925: in comparison with Europe, Japan and India », [EHR 2011](#)

Family structures and development

- C. Levi-Strauss, *Les structures élémentaires de la parenté* (*The elementary structures of kinship*), 1947
- P. Laslett, R. Wall, *Household and Family in Past Times*, CUP 1972
- J. Goody, *The Development of the Family and Marriage in Europe*, CUP 1983; *The Oriental, the Ancient and the Primitive: Systems of Marriage and the Family in the Pre-Industrial Societies of Eurasia*, CUP 1990; *The European Family*, Blackwell 2000; *The Theft of History*, CUP 2006
- E. Todd, *La troisième planète*, 1983 (*Explanation of Ideology: Family Structure and Social System*, 1985); *La nouvelle France*, 1988 (*The Making of Modern France: Politics, Ideology and Culture*, 1991); *L'invention de l'Europe*, 1990; *L'origine des systèmes familiaux*, 2011
- * **D. Le Bris, “Family Characteristics and Economic Development”, [WP 2015](#) ([data](#))**

- G. Duranton, A. Rodriguez-Pose, R. Sandall, “Family Types and the Persistence of Regional Disparities in Europe”, [EG 2009](#)
- A. Alesina, P. Giuliano, “The Power of the Family”, [JEG 2010](#); “Family Ties and Political Participation”, [JEEA 2011](#)
- T. de Moor, J. L. van Zanden « Girlpower. The European Marriage Pattern and Labor Markets in the North Sea Region in the Late Medieval and Early Modern Period », [EHR 2009](#)
- G. Becker, *A Treatise on the Family*, HUP 1981 (1991)
- C. Mulligan, *Parental Priorities and Economic Inequality*, The University of Chicago Press 1997
- G. Clark, *The Son Also Rises: Surnames and the History of Social Mobility*, Princeton UP 2014; *A Farewell to Alms: A Brief Economic History of the World*, Princeton UP 2007
- E. Durkheim, *Le suicide. Etude de sociologie*, 1897
- C. Baudelot, R. Establet, *Suicide. L'envers de notre monde*, Seuil 2006
- M. Halbwachs, *Le point de vue du nombre*, 1936 (M. Jaisson & E. Brian eds., INED, 2005)

- N. Fremeaux, M. Leturcq, "On the long-run evolution of marriage and prenuptial agreements - France 1855 - 2005", WP 2015; "Plus ou moins mariés: l'évolution du mariage et des régimes matrimoniaux en France", [E&S 2013](#)
- N. Mignot, « L'adoption simple en France : le renouveau d'une institution ancienne (1804-2007) », [RFS 2015](#)

Gender inequality in historical perspective

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