

The Spread of Manufacturing to the Poor Periphery 1870-2007

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Data Appendix

Leaders

Germany

1870-1980: Broadberry, Stephen (1997), *The Productivity Race. British Manufacturing in Perspective, 1850-1990*. Table A3.1 (a), p. 42. Data for 1913-24, 1938-49 interpolated.

1980-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

United Kingdom

1970-1981: Broadberry, Stephen (1997), *The Productivity Race. British Manufacturing in Perspective, 1850-1990*. Table A3.1 (a) p. 42. Data for 1938-45 interpolated.

1981-2007: United Nations, Industrial Statistics Database 2010 at the 2-digit level of ISIC Code (Revision 3). Manufacturing.

United States

1870-1989: Broadberry, Stephen (1997), *The Productivity Race. British Manufacturing in Perspective, 1850-1990*. Table A3.1 (a) p. 42. Data for 1870-89 interpolated.

1989-1998: United Nations, Industrial Statistics Database 2010 at the 2-digit level of ISIC Code (Revision 3). Manufacturing.

1998-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

European Core

Belgium

1871-1901: Smits, Jan-Pieter, Pieter Woltjer and Debin Ma (2009), "A Dataset on Comparative Historical National Accounts, ca. 1870-1950: A Time-Series Perspective," Groningen Growth and Development Centre Research Memorandum GD-107, Groningen: University of Groningen. Industry value added.

1901-1960: United Nations International Trade Statistics 1900-1960. Index of Manufacturing Production 1953=100. Data for 1913-21, 1938-50 interpolated.

1960-1967: OECD Industrial Production Historical Statistics 1960-1975. Manufacturing industries.

1967-1981: United Nations, General Industrial Statistics Database 1953-93 CD. Manufacturing.

1981-2007: United Nations, Industrial Statistics Database 2010 at the 2-digit level of ISIC Code (Revision 3). Manufacturing.

France

1870-1950: Smits, Jan-Pieter, Pieter Woltjer and Debin Ma (2009), "A Dataset on Comparative Historical National Accounts, ca. 1870-1950: A Time-Series Perspective," Groningen Growth and Development Centre Research Memorandum GD-107, Groningen: University of Groningen. Total industry. Data for 1913-1919, 1938-1948 interpolated.

1950-1985: Smits, Jan-Pieter, Pieter Woltjer and Debin Ma (2009), "A Dataset on Comparative Historical National Accounts, ca. 1870-1950: A Time-Series Perspective," Groningen Growth and Development Centre Research Memorandum GD-107, Groningen: University of Groningen. Manufacturing.

1985-1999: United Nations, Industrial Statistics Database 2010 at the 2-digit level of ISIC Code (Revision 3). Manufacturing.

1999-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Luxembourg

1948-1960: OECD, Industrial Production Historical Statistics 1900-1962. Manufacturing Industries.

1960-1963: OECD, Industrial Production Historical Statistics 1960-1975. Manufacturing Industries.

1967-1981: United Nations, General Industrial Statistics Database 1953-93 CD. Manufacturing.

1981-1995: United Nations, Industrial Statistics Database 2010 at the 2-digit level of ISIC Code (Revision 3). Manufacturing.

1995-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

The Netherlands

1870-1977: Smits, Jan-Pieter, Pieter Woltjer and Debin Ma (2009), "A Dataset on Comparative Historical National Accounts, ca. 1870-1950: A Time-Series Perspective," Groningen Growth and Development Centre Research Memorandum GD-107, Groningen: University of Groningen. Manufacturing. Data for 1943-1946 interpolated.

1977-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Switzerland

1870-1913: The Swiss Economic and Historical Database. Wavre index of industrial production. Table K10, column L.

<http://www.fsw.uzh.ch/hstat/nls/sylkgenerator.php?datei=K.10Bau.BWS1851-1913R.slk&filename=K.10Bau.BWS1851-1913R.slk&chapter=./k/>

1913-1944: The Swiss Economic and Historical Database. Index of Industrial Production David (1995). Table K14, Column N.
<http://www.fsw.uzh.ch/hstat/nls/sylkgenerator.php?datei=K.14.Index.Ind.1913-92R.slk&filename=K.14.Index.Ind.1913-92R.slk&chapter=./k/>

1944-1958: The Swiss Economic and Historical Database. Table K13, column Z.
<http://www.fsw.uzh.ch/hstat/nls/sylkgenerator.php?datei=K.13Lage.ziffer1925-68L.slk&filename=K.13Lage.ziffer1925-68L.slk&chapter=./k/>

1958-1960: OECD, Industrial Production Historical Statistics 1955-1971. Manufacturing Industries.

1960-1967: OECD, Industrial Production Historical Statistics 1960-1975. Manufacturing Industries.

1967-1980: United Nations, General Industrial Statistics Database 1953-93 CD. Manufacturing.

1980-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Scandinavia

Denmark

1870-1913: Hansen, Aage (1974), *Økonomisk Vækst i Danmark*, Copenhagen: Akademisk Forlag.

1913-1960: United Nations, International Trade Statistics 1900-1960. Index of Manufacturing Production 1953=100. Data for 1913-1912, 1938-1950 interpolated.

1960-1967: Mitchell Brian R. (2007), *International Historical Statistics: Europe 1750-2005*, 6th ed. Palgrave Macmillan. Table D1, p. 459. Industrial production.

1967-1980: United Nations, General Industrial Statistics Database 1953-93 CD. Manufacturing.

1980-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Norway

1970-1930: VA in secondary sector. Data graciously provided by Ola Grytten

1930-1960: United Nations, Historical Data 1900-1960 on international merchandise trade statistics. Index of manufacturing production 1953=100. Data for 1938-1950 interpolated.

1960-1967: OECD, Industrial Production Historical Statistics 1960-1975. Manufacturing industries.

1967-1970: United Nations, General Industrial Statistics Database 1953-93 CD. Manufacturing.

1970-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Sweden

1970-1981: Smits, Jan-Pieter, Pieter Woltjer and Debin Ma (2009), "A Dataset on Comparative Historical National Accounts, ca. 1870-1950: A Time-Series Perspective," Groningen Growth and Development Centre Research Memorandum GD-107, Groningen: University of Groningen. Manufacturing.

1981-1993: United Nations, Industrial Statistics Database 2010 at the 2-digit level of ISIC Code (Revision 3). Manufacturing.

1993-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

European Periphery

Albania

1938-1950: Lampe and Jackson (1982), *Balkan Economic History, 1550-1950. From Imperial Borderlands to Developing Nations*, Indiana University Press. Table 13.11, Industrial Output 1938-1950, p. 561. Data for 1938-49 interpolated.

1950-1970: Lampe and Jackson (1982), *Balkan Economic History, 1550-1950. From Imperial Borderlands to Developing Nations*, Indiana University Press. Table 14.1, Growth of Population, Labor force and Production, p. 580. Net Material Product in Industry (Constant Prices). Data for 1950-60, 1960-70 interpolated.

1993-1996: United Nations, Industrial Statistics Database 2010 at the 2-digit level of ISIC Code (Revision 3). Manufacturing.

1996-2005: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Austria

1870-1913: Max-Stephan Schulze (2000), "Patterns of Growth and Stagnation in the Late Nineteenth Century Habsburg Economy," *European Review of Economic History* 4: 311-340. Table A3, Indices of manufacturing production in Austria (1913 prices, 1913=100), p. 339.

1913-1917: Max-Stephan Schulze (2005), "Austria-Hungary's economy in World War I," in Stephen Broadberry and Mark Harrison (eds.), *The Economics of World War I*. Cambridge: Cambridge University Press. Tables 3.10 and 3.11, pp. 85-86. Manufacturing.

1917-1921: League of Nations (1945), *Industrialization and Foreign Trade*. New York: League of Nations 1945. Table IV, p. 136. Annual index of manufacturing production (1913 = 100).

1921-1960: United Nations, Historical Data 1900-1960 on international merchandise trade statistics. Index of Manufacturing Production 1953=100.

1960-1967: OECD, Industrial Production Historical Statistics 1960-1975. Manufacturing Industries.

1967-1976: United Nations, General Industrial Statistics Database 1953-93 CD. Manufacturing.

1976-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Belarus

1990-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Bosnia and Herzegovina

1881-1915: Palairret, Michael (1993), "The Habsburg Industrial Achievement in Bosnia-Herzegovina, 1878-1914: An Economic Spurt That Succeeded?," *Austrian History Yearbook*, XXIV (1993), pp. 133-152. Index of Large Scale Industrial Value Added. Bosnia Herzegovina, 1881-1915 (All Industries 1907=1000), Table 1, p. 142.

1994-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Bulgaria

1870-2000: Chakalov, A. (1946): *National Income and Outlay of Bulgaria 1924-1945*. Sofia: Knipegraph, p. 113; and data graciously provided by Martin Ivanov, based on Ivanov, Martin (2012): *The Gross Domestic Product of Bulgaria 1870-1945*, Sofia: Ciela Data for 1870-1887 interpolated.

2000-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Croatia

1990-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Cyprus

1962-1967: Mitchell Brian R. (2007), *International Historical Statistics: Africa, Asia & Oceania 1750-2005*, 6th ed. Palgrave Macmillan. Table D1, p. 368. Industrial production.

1967-1975: United Nations, General Industrial Statistics Database 1953-93 CD. Manufacturing.

1975-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Czech Republic

1996-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Czechoslovakia

1913-1937: Svernilson, Ingvar (1954), *Growth and Stagnation in the European Economy*, United Nations Economic Commission for Europe. Table A66. Annual Manufacturing Production 1913-1950.

1937-1991: Smits, Jan-Pieter, Pieter Woltjer and Debin Ma (2009), "A Dataset on Comparative Historical National Accounts, ca. 1870-1950: A Time-Series Perspective," Groningen Growth and Development Centre Research Memorandum GD-107, Groningen: University of Groningen. Industry value added. Data for 1937-1948 interpolated.

Estonia

1920-1938: League of Nations (1945), *Industrialization and Foreign Trade*. New York: League of Nations 1945. Table VI, p. 143. Annual index of manufacturing production (1925-29 = 100).

1985-1993: United Nations, Industrial Statistics Database 2010 at the 2-digit level of ISIC Code (Revision 3), Manufacturing.

1993-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Finland

1870-1975: Smits, Jan-Pieter, Pieter Woltjer and Debin Ma (2009), "A Dataset on Comparative Historical National Accounts, ca. 1870-1950: A Time-Series Perspective," Groningen Growth and Development Centre Research Memorandum GD-107, Groningen: University of Groningen. Data for 1937-1948 interpolated. Manufacturing value added.

1975-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Greece

1913-1921: Svernilson, Ingvar (1954), *Growth and Stagnation in the European Economy*, United Nations Economic Commission for Europe. Table A66, Annual Manufacturing Production 1913-1950.

1922-1938: Christodoulaki (2001): Industrial growth in Greece between the wars: A new perspective, *European Review of Economic History* Vol. 5/1, pp. 61-89.

1939: Mitchell Brian R. (2007), *International Historical Statistics: Europe 1750-2005*, 6th ed. Palgrave Macmillan. Table D1, p. 459. Industrial production.

1939-1948: United Nations, Patterns of Industrial Growth. Manufacturing. Data for this period are interpolated.

1948-1967: OECD, Industrial Production Historical Statistics 1900-1962, Manufacturing.

1967-1981: United Nations, General Industrial Statistics Database 1953-93 CD. Manufacturing.

1981-2000: United Nations Industrial Statistics Database 2010 at the 2-digit level of ISIC Code (Revision 3). Manufacturing.

1990-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Hungary

1870-1917: Schulze, Max-Stephan (2000), "Patterns of growth and stagnation in the late nineteenth century Habsburg economy," *European Review of Economic History* 4: 311-340. Table 4A. Indices of manufacturing production in Hungary (1913 prices, 1913=100), p. 340.

1917-1929: League of Nations (1945), *Industrialization and Foreign Trade*. New York: League of Nations 1945. Table VI, p. 143. Annual index of manufacturing production (1925-29 = 100).

1929-1938: Ránki Gyorgy (1964), "Problems of the Development of the Hungarian Industry, 1900-1944," *The Journal of Economic History* 24: 204-228. Tables 1 and 2, p. 214.

1938-1943: Ránki Gyorgy (1964), "Problems of the Development of the Hungarian Industry, 1900-1944," *The Journal of Economic History* 24: 204-228. Table 4. War-time industrial production calculated on unchanged price basis, p. 220.

1943-1967: Mitchell Brian R. (2007), *International Historical Statistics: Europe 1750-2005*, 6th ed. Palgrave Macmillan. Table D1, p. 459. Industrial production.

1967-1991: United Nations, General Industrial Statistics Database 1953-93 CD. Manufacturing.

1991-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Iceland

1997-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Ireland

1926-1948: Mitchell Brian R. (2007), *International Historical Statistics: Europe 1750-2005*, 6th ed. Palgrave Macmillan. Table D1, p. 459. Industrial production. Data for 1926-1928, 1929-1930, 1932-1935, and 1939-1943 interpolated.

1948-1967: OECD, Industrial Production Historical Statistics 1900-1962, Manufacturing.

1967- 1981: United Nations, General Industrial Statistics Database 1953-93 CD. Manufacturing.

1981-2007: United Nations, Industrial Statistics Database 2010 at the 2-digit level of ISIC Code (Revision 3). Manufacturing.

Italy

1870- 1970: Baffigi, Alberto (2011), "Italian National Accounts," A project of Banca d'Italia, Istat and University of Rome Tor Vergata, in Economic History Working Papers,

Banca d'Italia, N. 18. Table 5. Manufacturing (current frontiers).

http://www.bancaditalia.it/pubblicazioni/pubsto/quastoeco/QSE_18

1970-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Latvia

1913-1938: League of Nations (1945), *Industrialization and Foreign Trade*. New York: League of Nations 1945. Table VI, p. 143. Annual index of manufacturing production (1925-29 = 100). Data for 1913-1920 interpolated.

1980-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Lithuania

1995-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Macedonia, FYR

1990-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Malta

1970-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Moldova

1995-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Montenegro

2000-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Poland

1913-1938: Svernilson, Ingvar (1954), *Growth and Stagnation in the European Economy*, United Nations Economic Commission for Europe. Table A66, Annual Manufacturing Production 1913-1950.

1938-1967: Mitchell Brian R. (2007), *International Historical Statistics: Europe 1750-2005*, 6th ed. Palgrave Macmillan. Table D1, p. 459. Industrial production. Data for 1938-1948 interpolated.

1967-1981: United Nations, General Industrial Statistics Database 1953-93 CD. Manufacturing.
1981-1992: United Nations, Industrial Statistics Database 2010 at the 2-digit level of ISIC Code (Revision 3). Manufacturing.
1992-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Portugal

1870-1953: Lains, Pedro (2006), "Growth in a Protected Environment: Portugal, 1850-1950," *Research in Economic History* 24. Table A1, p. 152. Industrial output (including manufacturing, mining, electricity, water and construction).
1953-1967: OECD, Industrial Production Historical Statistics 1955-1971. Manufacturing Industries.
1967-1988: United Nations, General Industrial Statistics Database 1953-93 CD. Manufacturing.
1988-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Romania

1870-1981: Victor Axenciuc (2012): *Produsul intern brut al Romaniei 1862-2000*, Vol. 1, Bucuresti: Edition Economica, pp. 38-54.
1981-2004: United Nations, Industrial Statistics Database 2010 at the 2-digit level of ISIC Code (Revision 3). Manufacturing.
2004-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Russia/USSR

1870-2007: Andrei Markevich and Steven Nafziger, "State and Market in Russian Industrialization, 1870-2010", in Kevin Hjortshøj O'Rourke and Jeffrey G. Williamson (eds.), *The Spread of Modern Industry to the Periphery since 1871*, Oxford: Oxford University Press (forthcoming).

Serbia and Montenegro

1898-1910: Lampe, John R. and Marvin R. Jackson (1982), *Balkan Economic History, 1550-1950: From Imperial Borderlands to Developing Nations*, Bloomington, Ind.: Indiana University Press. Table 8.6, p. 205. Gross Real Industrial Output (million dinars, 1898 prices).
1990-2007: United Nations, Industrial Statistics Database 2010 at the 2-digit level of ISIC Code (Revision 3). Manufacturing.

Slovak Republic

1990-1993: United Nations, Industrial Statistics Database 2010 at the 2-digit level of ISIC Code (Revision 3). Manufacturing.

1993-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Slovenia

1990-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Spain

1870-1981: Smits, Jan-Pieter, Pieter Woltjer and Debin Ma (2009), "A Dataset on Comparative Historical National Accounts, ca. 1870-1950: A Time-Series Perspective," Groningen Growth and Development Centre Research Memorandum GD-107, Groningen: University of Groningen. Manufacturing value added.

1981-1995: United Nations, Industrial Statistics Database 2010 at the 2-digit level of ISIC Code (Revision 3). Manufacturing.

1995-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Ukraine

1987-1990: United Nations, Industrial Statistics Database 2010 at the 2-digit level of ISIC Code (Revision 3). Manufacturing.

1990-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Yugoslavia

1911-1923: Vinski Ivo Table XVIII. Distribution of Labour Force, National Product and Fixed Assets in Selected Years. Pg 226.

1923-1939: Stevan Stajic (1959): Nacionalni dohodak Jugoslavije 1923-1939 u stalnim i tekucim cenama, Beograd: Ekonomski institut NRS.

1939-1948: Lampe, John R. and Marvin R. Jackson (1982), *Balkan Economic History, 1550-1950: From Imperial Borderlands to Developing Nations*, Bloomington, Ind.: Indiana University Press. Table 13.11. Industrial Output, p. 561. Gross Output.

1948-1963: OECD, Industrial Production Historical Statistics 1900-1962. Manufacturing.

1963-1967: Mitchell, Brian R. (2007), *International Historical Statistics: Europe 1750-2005*, 6th ed. Palgrave Macmillan. Table D1, p. 460. Industrial production.

1967-1990: United Nations, General Industrial Statistics Database 1953-93 CD. Manufacturing.

Australia, Canada and New Zealand

Australia

1870-1949: Haig, Brian (2001), "New Estimates of Australian GDP: 1861-1948/9," *Australian Economic History Review* 41: 1-34. Table A2, pp. 28-30. Manufacturing. Data for period 1939-1949, interpolated.

1949-1957: Haig, Brian (1967), "Estimates of Australian Real Product by Industry," *Australian Economic Papers* 5(8): 230-242. Table V, p.245. Output in manufacturing.

1957-1963: Mitchell, Brian R. (2007), *International Historical Statistics: Africa, Asia & Oceania 1750-2005*, 6th ed. Palgrave Macmillan. Table D1, p. 371. Industrial production.

1963-1967: OECD, Industrial Production Historical Statistics 1960-1975. Manufacturing Industries.

1967-1975: United Nations, General Industrial Statistics Database 1953-93 CD. Manufacturing.

1975-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Canada

1870-1923: League of Nations (1945), *Industrialization and Foreign Trade*. New York: League of Nations 1945. Table V, p. 139, 141. Annual index of manufacturing production (1925-29 = 100). Data for the periods 1870-1900, 1913-1920 interpolated.

1923-1960: United Nations, Historical Data 1900-1960 on international merchandise trade statistic. Index of Manufacturing Production 1953=100. Data for periods 1938-1950 interpolated.

1960-1967: OECD, Industrial Production Historical Statistics 1960-1975. Manufacturing industries, Supplement No. 1.

1967-1981: United Nations, General Industrial Statistics Database 1953-93 CD, Manufacturing.

1981-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

New Zealand

1875-1914: Greasley, Greasley and Les Oxley (2010), Knowledge, natural resource abundance and economic development: Lessons from New Zealand 1861-1939," *Explorations in Economic History* 47(4): 443-459. Table A1, p.13. Manufacturing.

1914-1958: United Nations, Historical Data 1900-1960 on international merchandise trade statistic. Index of Manufacturing Production 1953=100. Data for the periods 1913-1921, 1938-1950 interpolated.

1958-1977: Mitchell, Brian R. (2007), *International Historical Statistics: Africa, Asia & Oceania 1750-2005*, 6th ed. Palgrave Macmillan. Table D1, p. 371. Industrial production.

1977-1981: World Bank, World Development Indicators. Manufacturing (constant local currency units).

1981-2007: United Nations, Industrial Statistics Database 2010 at the 2-digit level of ISIC Code (Revision 3). Manufacturing.

Asia

Afghanistan

2002-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Armenia

1990-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Azerbaijan

1981-1992: United Nations Industrial Statistics Database 2010 at the 2-digit level of ISIC Code (Revision 3). Manufacturing.

1992-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Bangladesh

1960-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Bhutan

1981-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Brunei Darussalam

1989-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Cambodia

1993-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

China

1889-1913: Maddison Angus (1998), *Chinese Economic Performance in the Long Run* (OECD Development Centre). Modern Manufacturing (1890=26 and 1913=156), Table C.1, page 155. Data for 1891-1913 interpolated.

1913-1949: Kubo, Toru (2009), *A Search for 20th Century China's Economic History* (Shinshu University), Chapter 4, Table 16. Industrial Production.

1949-1997: Wu, Harry X. (2002), "How Fast has Chinese Industry Grown? – Measuring the Real Output of Chinese Industry, 1949-97," *Review of Income and Wealth* 48: 179-204. Table A2, pg 202. Total Manufacturing, million 1987 yuan.

1997-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Fiji

1966-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Georgia

1996-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Hong Kong SAR of China

1982-2007: United Nations Industrial Statistics Database 2010 at the 2-digit level of ISIC Code (Revision 3). Manufacturing.

India

1870-1960: Smits, Jan-Pieter, Pieter Woltjer and Debin Ma (2009), "A Dataset on Comparative Historical National Accounts, ca. 1870-1950: A Time-Series Perspective," Groningen Growth and Development Centre Research Memorandum GD-107, Groningen: University of Groningen. Manufacturing value added.

1960-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Indonesia

1870-1975: Based on personal correspondence with Pierre van der Eng, June 25, 2015.

1976-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Japan

1874-1885: Miyoei Shinohara (1972), *Estimates of Long-Term Economic Statistics of Japan since 1868, Volume 10: Mining and Manufacturing* (Tokyo: Toyo Keizai Shinposha, 1972), pp. 145-147. Manufacturing Output: 1874-1940 value of production in manufacturing.

1885-1950: Smits, Jan-Pieter, Pieter Woltjer and Debin Ma (2009), "A Dataset on Comparative Historical National Accounts, ca. 1870-1950: A Time-Series Perspective,"

Groningen Growth and Development Centre Research Memorandum GD-107, Groningen: University of Groningen. Manufacturing value added.

1950-1953: Ohkawa, Kazushi and Miyohei Shinohara with Larry Meissner (1979), *Patterns of Japanese Economic Development: A Quantitative Appraisal*, New Haven, Conn.: Yale University Press, 1979. Value of production (pp. 305-6) in manufacturing.

1953-1980: Smits, Jan-Pieter, Pieter Woltjer and Debin Ma (2009), "A Dataset on Comparative Historical National Accounts, ca. 1870-1950: A Time-Series Perspective," Groningen Growth and Development Centre Research Memorandum GD-107, Groningen: University of Groningen. Manufacturing value added.

1980-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Kazakhstan

1990-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Kiribati

1982-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Korea, Republic of

1910-1911: *Changes in the Korean Economy 1910-1940* (Cambridge, Mass.: Harvard University Press, 1978), Tables A-12, p. 171 and Table 20, p. 49. Net value of commodity product in 1939 prices (millions K yen).

1911-1915: Smits, Jan-Pieter, Pieter Woltjer and Debin Ma (2009), "A Dataset on Comparative Historical National Accounts, ca. 1870-1950: A Time-Series Perspective," Groningen Growth and Development Centre Research Memorandum GD-107, Groningen: University of Groningen. Manufacturing added value.

1915-1960: The Asian Historical Statistics Project, Institute of Economic Research, Hitotsubashi University.

1960-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Kyrgyz Republic

1990-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Lao People's Democratic Republic

1984-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Macao SAR of China

1996-2007: United Nations Industrial Statistics Database 2010 at the 2-digit level of ISIC Code (Revision 3). Manufacturing.

Malaysia

1968-1970: United Nations General Industrial Statistics Database 1953-93 CD. Manufacturing.

1970-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Maldives

1984-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Mongolia

1964-1981: Mitchell, Brian R. (2007), *International Historical Statistics: Africa, Asia & Oceania 1750-2005*, 6th ed. Palgrave Macmillan. Table D1, p. 368. Industrial production.

1981-1994: United Nations Industrial Statistics Database 2010 at the 2-digit level of ISIC Code (Revision 3). Manufacturing.

1994-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Myanmar (Burma)

1901-1938: Hlaing, Aye (1964), "Trends of economic growth," *Journal of Burma Research Society* 47: 57-108. Burma Net Domestic Product 1901-1938, Rs. 000 constant prices, p. 144.

1960-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Nepal

1973-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Pakistan

1950- 1954: United Nations, Patterns of Industrial Growth. Manufacturing.

1954-1960: Mitchell, Brian R. (2007), *International Historical Statistics: Africa, Asia & Oceania 1750-2005*, 6th ed. Palgrave Macmillan. Table D1, p. 368. Industrial production.

1960-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Papua New Guinea

1980-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

The Philippines

1902-1951: Hooley, Richard (2005), "American economic policy in the Philippines, 1902-1940: Exploring a statistical dark age in colonial statistics," *Journal of Asian Studies* 16, Table A.1, pp. 480-1. Gross value added in manufacturing in 1985 pesos.

1951-1960: Mitchell, Brian R. (2007), *International Historical Statistics: Africa, Asia & Oceania 1750-2005*, 6th ed. Palgrave Macmillan. Table D1, p. 368. Industrial production.

1960-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Samoa

1994-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Singapore

1966-1968: Mitchell, Brian R. (2007), *International Historical Statistics: Africa, Asia & Oceania 1750-2005*, 6th ed. Palgrave Macmillan. Table D1, p. 368. Industrial production.

1968-1975: United Nations General Industrial Statistics Database 1953-93 CD. Manufacturing.

1975-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Solomon Islands

1990-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Sri Lanka

1957-1960: Mitchell, Brian R. (2007), *International Historical Statistics: Africa, Asia & Oceania 1750-2005*, 6th ed. Palgrave Macmillan. Table D1, p. 368. Industrial production.

1960-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Taiwan

1903-1937: Smits, Jan-Pieter, Pieter Woltjer and Debin Ma (2009), "A Dataset on Comparative Historical National Accounts, ca. 1870-1950: A Time-Series Perspective," Groningen Growth and Development Centre Research Memorandum GD-107, Groningen: University of Groningen. Manufacturing + Mining (Thousands yen (1934-36 prices, 1935=100)).

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Uzbekistan

1995-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Vanuatu

1998-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Vietnam

1985-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

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1977-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

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1965-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Bahamas

1989-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Barbados

1970-2005: World Bank, World Development Indicators. Manufacturing (constant local currency units).

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Belize

1970-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Bolivia

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1960-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Colombia

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1965-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Costa Rica

1920-1965: MOxLAD. Manufacturing value-added (million constant 1970 LCU): Figures for 1920-1945 are from Bulmer-Thomas (1987). Figures for 1946-1976 are from ECLAC CE (1978). Figures for 1977-2000 are calculated with the rate of growth of

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1965-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Cuba

1930-1970: MOxLAD. Manufacturing value-added (million constant 1980 LCU): Figures for 1930-1945 are calculated from manufacturing value-added in net income from Brundenius (1984). Figures for 1946-2000 are provided by Claes Brundenius. Figures are expressed in Pesos (P).

1970-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Dominica

1977-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Dominican Republic

1950-1965: MOxLAD. Manufacturing value-added (million constant 1970 LCU): Figures for 1950-1976 are from ECLAC CE (1978). Figures for 1977-2000 are calculated from the rate of growth of manufacturing value-added from ECLAC SYLA (1981, 1985, 1989, 1993, 1997, 1999, 2002). Figures are expressed in Pesos (P).

1965-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Ecuador

1940-1965: MOxLAD. Manufacturing value-added (million constant 1970 LCU): Figures are for 1939-1976 from ECLAC CE (1978). Figures for 1977-2000 are calculated with the rate of growth of manufacturing value-added from ECLAC SYLA (1984, 1987, 1993, 1996, 2002). Figures are expressed in Sucres (S).

1965-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

El Salvador

1920-1960: MOxLAD. Manufacturing value-added (million constant 1970 LCU): Figures for 1920-1945 are calculated from Bulmer-Thomas (1987). Figures for 1946-1976 are from ECLAC CE (1978). Figures for 1977-2000 are calculated with the rate of growth of manufacturing value-added from ECLAC SYLA (1982, 1986, 1993, 1997, 2002). Figures are expressed in Colones (C).

1960-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Grenada

1977-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Guatemala

1920-1960: MOxLAD. Manufacturing value-added (million constant 1970 LCU): Figures for 1920-1949 are calculated from Bulmer-Thomas (1987). Figures for 1950-1976 are from ECLAC CE (1978). Figures for 1977-2000 are calculated with the rate of growth of manufacturing value-added in constant prices from ECLAC SYLA (1981, 1986, 1993, 1997, 2002). Figures are expressed in Quetzales (Q).

1960-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Guyana

1960-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Haiti

1950-1997: MOxLAD. Manufacturing value-added (million constant 1970 LCU): Figures for 1950-1976 are from ECLAC CE (1978). Figures for 1977-2000 are calculated from the rate of growth of manufacturing value-added from ECLAC SYLA (1984, 1987, 1993, 1996, 1997, 2002), years ending 30 September. Figures are expressed in Gourdes (G).

1997-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Honduras

1920-1960: MOxLAD. Manufacturing value-added (million constant 1970 LCU): Figures for 1920-1949 are calculated from Bulmer-Thomas (1987). Figures for 1950-1976 are from ECLAC CE (1978). Figures for 1977-2000 are calculated with the rate of growth of manufacturing value-added from ECLAC SYLA (1982, 1986, 1993, 1997, 2002). Figures are expressed in Lempiras (L).

1960-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Jamaica

1966-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Mexico

1877-2007: See Aurora Gómez-Galvarriato and Graciela Márquez, "Industrialization and Growth in Peru and Mexico, 1870-2010: A Long Term Assessment," in Kevin

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Nicaragua

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1994-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Panama

1945-1980: MOxLAD. Manufacturing value-added (million constant 1970 LCU): Figures for 1945-1976 are from ECLAC CE (1978), figures for 1945-1949 include mining and quarrying. Figures for 1977-2000 are calculated with the rate of growth of manufacturing value-added in constant prices from ECLAC SYLA (1984, 1987, 1993, 1996, 1997, 2002). Figures are calculated based on the rate of growth are higher than the levels reported in subsequent issues of ECLAC SYLA. Figures are expressed in Balboas (B).

1980-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Paraguay

1938-1962: MOxLAD. Manufacturing value-added (million constant 1970 LCU): Figures for 1938-1976 are from ECLAC CE (1978), includes mining and quarrying from 1938-1950. Figures for 1977-2000 are calculated with the rate of growth of manufacturing value-added in constant prices from ECLAC SYLA (1984, 1987, 1993, 1996, 1997, 2002). Figures are expressed in Guaraníes (G).

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St. Kitts and Nevis

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St. Vincent and the Grenadines

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Egypt

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United Arab Emirates

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South-Saharan Africa

Angola

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Benin

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Botswana

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Burkina Faso

1970-2006: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Burundi

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1980-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Djibouti

1990-2006: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Equatorial Guinea

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Eritrea

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Gambia, The

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1970-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Madagascar

1984-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Mali

1980-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Mauritania

1985-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

Mauritius

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1980-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

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1985-2003: World Bank, World Development Indicators. Manufacturing (constant local currency units).

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1990-2007: World Bank, World Development Indicators. Manufacturing (constant local currency units).

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