How to use the
NBER Catalog of Business Cycle Series

During the first several decades of its existence, the National Bureau of Economic Research (NBER) assembled an extensive data set that covers all aspects of the pre-WWI and interwar economies, including production, construction, employment, money, prices, asset market transactions, foreign trade, and government activity. Many series are highly disaggregated, and many exist at the monthly or quarterly frequency. The data set has some coverage of the United Kingdom, France and Germany, although it predominantly covers the United States.

When the data were collected, the NBER researchers copied them by hand from the original sources onto data sheets. In 1978, the Inter-University Consortium for Political and Social Research (ICPSR) transferred the data from the NBER's handwritten sheets to 9-track magnetic tape. Use of the tape is unusually cumbersome due to formatting decisions made at the time. The rationale and process of conversion is discussed in NBER Working Paper 5186 Improving the Accessibility of the NBER Macrohistory Data by Daniel Feenberg and Jeff Miron.

We have used the NBER's original handwritten sheets to verify and correct the data on the ICPSR tape, and we have converted the data set to a PC-accessible format. The actual data items referred to in this catalog reside at:

http://data.nber.org/databases/macrohistory/contents/

Data and documentation for each series is available as ASCII text from the servers above. The entire collection is available as a compressed tar file in ftp://nber.harvard.edu/pub/macrohist

The WWW service is indexed, so that you can retrieve any particular series by searching for words in the series description. You can also search on the series ID. The numeric ID has the form ‘nn,mmm’ in the catalog. In the database the format is a bit different. The comma is dropped and the components are left padded with zeroes to make a uniform 5-digit entry. The catalog entry 1,101 would be ‘01101’ in the database, while ‘1,2’ would become ‘01002’ and so forth. Trailing letters are dropped, but you may find multiple series with the same ID covering different time periods.

Comments may be sent to Daniel Feenberg (feenberg@nber.org) or Jeff Miron (jmiron@fas.harvard.edu).
National Bureau of Economic Research, Inc.

CATALOG OF BUSINESS CYCLE SERIES

Revised September 1967
Introduction

This list includes the monthly, quarterly and annual series compiled during the course of the Business Cycle studies of the National Bureau of Economic Research classified in the following 15 major categories:

I Production of Commodities
II Construction
III Transportation and Public Utilities
IV Prices
V Stocks of Commodities
VI Distribution of Commodities
VII Foreign Trade
VIII Income and Employment
IX Financial Status of Business
X Savings and Investments
XI Security Markets
XII Volume of Transactions
XIII Interest Rates
XIV Money and Banking
XV Government Finance

In general, the series have been compiled for periods extending back as far as the data exist, but since the compilations have been made at various times and for various purposes, the series have not been extended

NOTE: This list was prepared by Hanna Stern, with the assistance of Esther D. Reichner.
forward to a uniform terminal date or even (where the series have been discontinued) to the latest possible date. In most instances the data are in the National Bureau's files in the form of handwritten data sheets containing original and seasonally adjusted figures and source notes. For some series, namely those that have been cyclically analyzed by electronic computer, the data are also on punched cards. The letter E following the title identifies such series. A separate list of these series is available.

Where applicable, and insofar as possible, the classification within each major group follows the Standard Industrial Classification. However, the identification number of a series does not correspond with the SIC number, it simply consists of the major group number (I to XV) followed by a serial number unrelated to the classification. Cross-references within major and minor group headings are provided. Since series representing components of Gross National Product and National Income are scattered through most of the 15 major groups, an appendix is provided that lists them according to categories used by the Office of Business Economics of the U.S. Department of Commerce.

The great bulk of the series pertain to the United States. The foreign series included are for Great Britain, France and Germany and are listed in that order following the U.S. series. None of the foreign series have been extended beyond 1939 or 1940.
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<td>A</td>
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<td>Agr.</td>
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<td>Amer.</td>
<td>American</td>
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<td>Assoc.</td>
<td>Association</td>
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<td>BAE</td>
<td>Bureau of Agricultural Economics</td>
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<td>BES</td>
<td>Bureau of Employment Security, Department of Labor</td>
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<td>BIR</td>
<td>Bureau of Internal Revenue</td>
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<td>BLS</td>
<td>Bureau of Labor Statistics, Department of Labor</td>
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<td>Bur.</td>
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<td>CAA</td>
<td>Civil Aeronautics Administration, now Civil Aeronautics Board</td>
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<td>Census</td>
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<td>C.F.C.</td>
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<td>C.of C.</td>
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<td>C.of Curr.</td>
<td>Comptroller of the Currency</td>
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<td>Dom.</td>
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<td>E</td>
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<td>FCC</td>
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<td>Fed.</td>
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<td>Federal Housing Administration</td>
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<td>For.</td>
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<td>Federal Power Commission</td>
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<td>FRB</td>
<td>Federal Reserve Board; Board of Governors of the Federal Reserve System</td>
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<td>FTC</td>
<td>Federal Trade Commission</td>
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<td>Geol. Survey</td>
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<td>GNP</td>
<td>Gross National Product</td>
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<td>ICC</td>
<td>Interstate Commerce Commission</td>
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<td>NBER</td>
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<td>NICB</td>
<td>National Industrial Conference Board</td>
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<td>NMTBA</td>
<td>National Machine Tool Builders Association</td>
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<tr>
<td>NY</td>
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<td>OBE</td>
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<td>Bureau de la Statistique Générale</td>
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<td>Treas.</td>
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<tr>
<td>U.S.</td>
<td>United States</td>
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<td>United States Department of Agriculture</td>
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I. PRODUCTION OF COMMODITIES*

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1,08. United States, Index of Total Physical Production, Day-Persons (A) 1863-1921; Persons-Foster (A) 1921-32; Warren-Pearson (A) 1931-37

1,02. United States, Index of Industrial Production, Standard and Poor's Corp. (M) 1884-1940, 1938-53, 1947-64

1,303. United States, Index of Industrial Production, Total Including Utilities, FRB (M) 1919-66 E

1,03. United States, Index of Industrial Production, FRB (M) 1919-53, 1946-60

1,299. United States, Index of Industrial Production, Quantity Component, FRB (M) 1953-59


1,179. Great Britain, Index of Production, London and Cambridge Economic Service (Q) 1920-39

1,178. Great Britain, Index of Industrial Production, Board of Trade (Q) 1928-34, 1934-39

* Includes some consumption, shipments, receipts, and deliveries series and also some series showing the stock of industrial equipment.

** Components of some of these indexes are usually not defined under "production of commodities." The indexes are not comprehensive enough, however, to be classified in Group XII. Index numbers of production for specific industry groups are included under the section dealing with that industry group.
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A. INDEXES OF PHYSICAL PRODUCTION (contd.)

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1,04. Germany, Index of Industrial Production, Inst. für Konjunkturforschung (M) 1897-1913

1,04a. Germany, Index of Industrial Production, Inst. für Konjunkturforschung (M) 1925-39

1,08a. Germany, Index of Industrial Production, Inst. für Konjunkturforschung (A) 1860-1913, 1913-31, 1925-39

1,04b. France, Index of Industrial Production, Statistique Générale (M) 1919-39

1,08b. France, Index of Industrial Production, Statistique Générale (A) 1898-1913, 1919-39

2. Consumers' and Producers' Goods (see also 3. below)

1,305. United States, Index of Production of Consumer Goods, FRB (M) 1947-60 E


1,183. Great Britain, Index of Industrial Production, Consumers' Goods, Hoffmann (A) 1790-1931

1,182. Great Britain, Index of Industrial Production, Producers' Goods, Hoffmann (A) 1790-1931

1,199. Germany, Index of Production of Consumers' Goods, Inst. für Konjunkturforschung (A) 1860-1913, 1920-31, 1925-34

1,198. Germany, Index of Production of Producers' Goods, Inst. für Konjunkturforschung (A) 1860-1913, 1919-31, 1925-34
I. PRODUCTION OF COMMODITIES

A. INDEXES OF PHYSICAL PRODUCTION (concl.)

3. Durable and Nondurable Goods


B. PRODUCTS OF AGRICULTURE, FORESTRY, AND FISHERIES

1. Crops

   a. Acreage

      a.1. Aggregates

1,282. United States, Total Acres of Cropland, BAE (A) 1910-50

1,37f. United States, Acreage of Ten Crops, BAE and Food Research Inst. (A) 1866-1941

1,37e. United States, Acreage of Five Crops, BAE and Food Research Inst. (A) 1866-1941

a.2. Grain Crops

1,30. United States, Wheat Crop Acreage, Food Research Inst. (A) 1866-1938; BAE (Crop Reporting Board) (A) 1911-52
I. PRODUCTION OF COMMODITIES

B. PRODUCTS OF AGRICULTURE, FORESTRY, AND FISHERIES (contd.)

1. Crops (contd.)

a. Acreage (contd.)

a.2. Grain Crops (concl.)

1,30a. United States, Wheat Crop Acreage, BAE (Crop Reporting Board) (A) 1866-1952

1,37a. United States, Oat Crop Acreage, BAE (Crop Reporting Board) (A) 1866-1951

1,37c. United States, Corn Crop Acreage, BAE (Crop Reporting Board) (A) 1866-1951

1,292. United States, Sweet Corn Crop for Processing, Acreage, BAE (A) 1918-50

1,31. Great Britain, Wheat Crop Acreage, Ministry of Agriculture and Fisheries (A) 1852-1938

1,32. Germany, Wheat Crop Acreage, Statistisches Reichsamt (A) 1878-1917, 1911-37, 1933-44

1,33. France, Wheat Crop Acreage, Ministère de l' Agriculture (A) 1838-1919, 1919-38

1,37b. Great Britain, Oat Crop Acreage, Ministry of Agriculture and Fisheries (A) 1866-1938

1,33a. Germany, Rye Crop Acreage, Statistisches Reichsamt (A) 1878-1917, 1911-37, 1933-44

a.3. Other Crops

1,37d. United States, Cotton Crop Acreage, BAE (Crop Reporting Board) (A) 1866-1951

1,295. United States, Tobacco Crop Acreage, BAE (Crop Reporting Board) (A) 1866-1951
I. PRODUCTION OF COMMODITIES

B. PRODUCTS OF AGRICULTURE, FORESTRY, AND FISHERIES (contd.)

1. Crops (contd.)

   a. Acreage (contd.)

   a.3. Other Crops (concl.)

   1,34. United States, Potato Crop Acreage, BAE (Crop Reporting Board) (A) 1866-1951

   1,289. United States, Tomato Crop for Processing, Acreage, BAE (Crop Reporting Board) (A) 1918-51

   1,286. United States, Tomato Crop for Market, Acreage, BAE - Crop Reporting Board (A) 1918-51

   1,35. Great Britain, Potato Crop Acreage, Ministry of Agriculture and Fisheries (A) 1867-1938

   1,36. Germany, Potato Crop Acreage, Statistisches Reichsamt (A) 1878-1917, 1911-36

   1,37. France, Potato Crop Acreage, Ministère de l'Agriculture (A) 1829-69, 1871-1919, 1914-38, 1933-44

   b. Production (see also XII-B)

   b.1. Aggregates

   1,05. United States, Index of Crop Production, Day-Persons (A) 1862-1930; Warren-Pearson (A) 1920-50

   1,05a. United States, Index of Crop Production, 12 Crops, BAE (A) 1866-1949

   1,283. United States, Index of Crop Production, All Crops Including Pasture, BAE (A) 1910-50

   1,283a. United States, Index of Crop Production, All Crops Excluding Pasture, BAE (A) 1910-51

   1,06. Great Britain, Index of Crop Production, Drescher (A) 1866-1938
I. PRODUCTION OF COMMODITIES

B. PRODUCTS OF AGRICULTURE, FORESTRY, AND FISHERIES (contd.)

1. Crops (contd.)

b. Production (contd.)

b.2. Grain Crops

1,09. United States, Wheat Crop, Food Research Inst. (A) 1866-1910; BAE (A) 1911-52
1,09a. United States, Wheat Crop, BAE (A) 1866-1952
1,21. United States, Oat Crop, BAE (A) 1866-1951
1,23. United States, Corn Crop, BAE (A) 1866-1951
1,291. United States, Sweet Corn Crop for Processing, BAE (A) 1918-50
1,13. World, Wheat Crop, Food Research Inst. (A) 1885-1938
1,10. Great Britain, Wheat Crop, J. B. Lawes and J. K. Gilbert (A) 1852-91; Food Research Inst. (A) 1885-1938
1,11. Germany, Wheat Crop, Statistisches Reichsamt (A) 1878-98, 1893-1917, 1911-37, 1933-44
1,12. France, Wheat Crop, Ministère de l'Agriculture (A) 1838-1919, 1919-38
1,22. Great Britain, Oat Crop, Ministry of Agriculture and Fisheries (A) 1884-1938
1,20. Great Britain, Barley Crop, Ministry of Agriculture and Fisheries (A) 1884-1938
1,20a. Germany, Barley Crop, Statistisches Reichsamt (A) 1878-98, 1893-1917, 1911-36
1,18. Germany, Rye Crop, Statistisches Reichsamt (A) 1878-98, 1893-1917, 1911-37, 1933-44
1,19. France, Rye Crop, Ministère de l'Agriculture (A) 1871-1919, 1919-38
I. PRODUCTION OF COMMODITIES

B. PRODUCTS OF AGRICULTURE, FORESTRY, AND FISHERIES (contd.)

1. Crops (contd.)

b. Production (concl.)

b.3. Other Crops

1,28. United States, Cotton Crop, BAE (Crop Reporting Board) (A) 1798-1955

1,294. United States, Tobacco Crop, BAE (Crop Reporting Board) (A) 1866-1951

1,24. Germany, Sugar Beets Processed, U.S. Beet Sugar Assoc. and Statistisches Jahrbuch für das Deutsche Reich (A) 1836-1918, 1907-34

1,25. France, Sugar-Beet Crop, Ministère de l'Agiriculture (A) 1881-1919, 1919-34, 1902-38

1,14. United States, Potato Crop, BAE (A) 1866-1951

1,78. United States, Potato Shipments, BAE (M) 1917-53

1,288. United States, Tomato Crop for Processing, BAE (A) 1918-51

1,285. United States, Tomato Crop for Market, BAE (A) 1918-51

1,79. United States, Apple Shipments, BAE (M) 1917-53

1,80. United States, Citrus Fruit Shipments, BAE (M) 1920-31, 1923-53

1,15. Great Britain, Potato Crop, Ministry of Agriculture and Fisheries (A) 1884-1938

1,16. Germany, Potato Crop, Statistisches Reichsamt (A) 1878-98, 1893-1917, 1911-34, 1931-38

1,17. France, Potato Crop, Statistique Générale (A) 1815-69, 1871-1919, 1914-38, 1933-44
I. PRODUCTION OF COMMODITIES

B. PRODUCTS OF AGRICULTURE, FORESTRY, AND FISHERIES (contd.)

1. Crops (concl.)

   c. Yield per Acre

      c.1. Aggregates

      1,284. United States, Index of Crop Production per Acre, BAE (A) 1910-54

      1,297. United States, Index of Crop Yield per Acre Harvested, 12 Crops, BAE (Crop Reporting Board) (A) 1866-1940

      c.2. Grain Crops

      1,37g. United States, Wheat Crop, Yield per Acre, BAE (Crop Reporting Board) (A) 1866-1938

      1,37i. United States, Oat Crop, Yield per Acre, BAE (Crop Reporting Board) (A) 1866-1938

      1,37j. United States, Corn Crop, Yield per Acre, BAE (Crop Reporting Board) (A) 1866-1942

      1,293. United States, Sweet Corn Crop for Processing, Yield per Acre, BAE (Crop Reporting Board) (A) 1918-50

      c.3. Other Crops

      1,37k. United States, Cotton Crop, Yield per Acre, BAE (Crop Reporting Board) (A) 1866-1940

      1,296. United States, Tobacco Crop, Yield per Acre, BAE (Crop Reporting Board) (A) 1866-1951

      1,37h. United States, Potato Crop, Yield per Acre, BAE (Crop Reporting Board) (A) 1866-1938

      1,290. United States, Tomato Crop for Processing, Yield per Acre, BAE (Crop Reporting Board) (A) 1918-51

      1,287. United States, Tomato Crop for Market, Yield per Acre, BAE (Crop Reporting Board) (A) 1918-51
I. PRODUCTION OF COMMODITIES

B. PRODUCTS OF AGRICULTURE, FORESTRY, AND FISHERIES (concl.)

2. Livestock and Poultry Products (see also I-E-2; I-E-3; I-E-11)

1,97. United States, Wool Receipts, Domestic and Foreign, Boston, Boston Ch. of Com. (M) 1888-1904, 1900-41

1,222. United States, Cattle Hides, Total Movement into Sight, Tanners' Council of Amer. and Commodity Exchange, Inc. (M) 1921-57

1,261. United States, Value of Cattle Hides Moving into Sight, Tanners' Council of Amer. (M) 1922-41

1,75. United States, Egg Receipts at Seven Markets, (M) 1910-20; Five Markets, BAE (M) 1918-42

3. Forestry Products (see I-E-10 and II-D)

4. Products of Fisheries

1,77. United States, Fish Catch at Two Ports (M) 1898-1915; Four Ports, U.S. Bur. of Fisheries (M) 1915-44

C. PRODUCTS OF MINING INDUSTRIES

1. Indexes and Aggregates

1,113. United States, Index of Mining Production, FRB (M) 1919-53, 1947-59

1,114. United States, Index of Mining Volume, Total, Harvard Economic Service (M) 1913-31 D

2. Ores and Metals

a. Indexes and Aggregates

1,116. United States, Index of Mining Volume, Metals, Harvard Economic Service (M) 1913-31; FRB (M) 1923-52
I. PRODUCTION OF COMMODITIES

C. PRODUCTS OF MINING INDUSTRIES (contd.)

2. Ores and Metals (concl.)

b. Iron

1,241. United States, Iron Ore Consumption by Furnaces, Lake Superior Ore, Lake Superior Iron Ore Assc. (M) 1918-56

1,238. United States, Iron Ore Production, Bur. of Mines (A) 1889-1938

1,193. United States, Iron Ore Production, Lake Superior Region (A) 1889-1910; Total United States, Bur. of Mines (A) 1911-39

1,194. United States, Iron Ore Shipments, Lake Superior Region, Lake Superior Iron Ore Assc. (A) 1889-1910; Total United States, Bur. of Mines (A) 1911-37, 1930-39

1,190. France, Iron Ore Production, Ministère des Travaux Publics (M) 1919-39

c. Nonferrous Metals

1,138. United States, Copper Production, Mine, Amer. Copper Producers' Assc, (M) 1892-1902; Elizabeth Boody (M) 1913-16; Amer. Bur. of Metal Statistics (M) 1917-28

1,140. United States, Lead Ore Shipments, Joplin District, Engineering and Mining Journal (M) 1895-1903; N.Y. Metal Exchange (M) 1904-28; Joplin Globe (M) 1923-41

1,138a. United States, Lead Ore Receipts (Lead Content of Domestic Ore Received by Smelters), Amer. Bur. of Metal Statistics (M) 1921-55

1,141. United States, Zinc Ore Shipments, Joplin District, Engineering and Mining Journal (M) 1895-1903; N.Y. Metal Exchange (M) 1904-28; Joplin Globe (M) 1923-41
C. PRODUCTS OF MINING INDUSTRIES (contd.)

3. Fuels

a. Indexes and Aggregates

1,115. United States, Index of Mining Volume, Fuels, Harvard Economic Service (M) 1913-31

1,204a. United States, Index of Production of Fuels Including Electricity, NBER (M) 1919-40

1,204. United States, Index of Production of Fuels, NBER (M) 1913-40; FRB (M) 1947-53, 1947-56

b. Coal

1,210. United States, Total Coal Production, Bur. of Mines (A) 1870-1915

1,117 United States, Anthracite Coal Shipments, Anthracite Bur. of Information (M) 1879-1921; Production, Bur. of Mines (M) 1914-55

1,164. United States, Calculated Capacity of Pennsylvania Anthracite Coal Mines, Bur. of Mines (A) 1890-1940

1,118. United States, Bituminous Coal Production, Bur. of Mines (M) 1905-55

1,209. United States, Bituminous Coal Production, Bur. of Mines (A) 1868-1915

1,165. United States, Calculated Capacity of Bituminous Coal Mines, Bur. of Mines (A) 1890-1944

1,133c. Great Britain, Coal Production, Home Office and Mines Dept. (M) 1917-39

1,211. Great Britain, Coal Production, Home Office and Mines Dept. (A) 1867-1916
I. PRODUCTION OF COMMODITIES

C. PRODUCTS OF MINING INDUSTRIES (concl.)

3. Fuels (concl.)

b. Coal (concl.)

1,119. Germany, Coal Production, Kohlen Syndikut, Reichstag Hearings (M) 1893-1902; Total, Statistisches Reichsamt (M) 1901-23, 1922-35

1,217. Germany, Coal Production, Statistisches Reichsamt (A) 1870-1911, 1908-16

1,191. France, Coal and Lignite Production, Ministère des Travaux Publics (M) 1915-39

1,214. France, Coal Production, Ministère des Travaux Publics (A) 1870-1916

c. Crude Petroleum

1,123. United States, Petroleum Wells Completed, Appalachian Field, Geol. Survey (M) 1870-1902; Oil and Gas Journal (M) 1902-38

1,125. United States, Crude Petroleum Production, Total, Bur. of Mines (M) 1913-55

1,124. United States Crude Petroleum Production, Appalachian Field, Geol. Survey (M) 1867-95, 1894-1941

1,125a. United States, Crude Petroleum Consumption, Geol. Survey (M) 1917-48, 1948-55

E. PRODUCTS OF MANUFACTURING INDUSTRIES

1. Indexes and Aggregates

a. Aggregates

1,175. United States, Index of Production of Manufactures, Total, FRB (M) 1919-66 E
I. PRODUCTION OF COMMODITIES

E. PRODUCTS OF MANUFACTURING INDUSTRIES (contd.)

1. Indexes and Aggregates (contd.)

a. Aggregates (concl.)

1,54. United States, Index of Production of Manufactures, Total, Y. S. Leong (M) 1919-39

1,07. United States, Index of Manufacturing Production, Day-Persons (A) 1863-1930; FRB (A) 1920-39

1,50. United States, Index of Production of Basic Materials, Harvard Economic Service (M) 1919-31 D

1,304. United States, Index of Production of Equipment, FRB (M) 1947-60 E

1,307. United States, Index of Production of Business Equipment, FRB (M) 1947-67

1,306. United States, Index of Production of Materials, FRB (M) 1947-60 E

1,300. United States, Index of Output per Production Worker Manhour in Manufacturing, Total, NBER (M) 1920-44, 1932-61 E

1,308. United States, Index of Output per Manhour, All Employees, Manufacturing, Total, NBER (Q) 1946-66

1,310 United States, Index of Output per Manhour, All Employees, Manufacturing, Total, NBER (M) 1948-66

1,311. United States, Rate of Change per Year, Output per Manhour, Manufacturing, Total, All Employees, NBER (M) 1948-66

b. Consumers' and Producers' Goods

1,51. United States, Index of Production of Consumers' Goods, Harvard Economic Service (M) 1919-28 (D 1931)

1,56. United States, Index of Production of Consumers' Goods, Y. S. Leong (M) 1919-39
I. PRODUCTION OF COMMODITIES

E. PRODUCTS OF MANUFACTURING INDUSTRIES (contd.)

1. Indexes and Aggregates (concl.)

b. Consumers' and Producers' Goods (concl.)

1.57. United States, Index of Production of Consumers' Goods, Excluding Automobiles, Y. S. Leong (M) 1919-39

1.55. United States, Index of Production of Producers' Goods, Y. S. Leong (M) 1919-39

c. Durable and Nondurable Goods

1.234. United States, Index of Production of Durable Manufactures, FRB (M) 1919-53, 1947-61 E

1.57a. United States, Index of Production of Durable Goods, Y. S. Leong (M) 1919-39

1.270. United States, Gross Capital Formation, Producer Durable Goods, in Current Prices, Kuznets (A) 1919-39

1.269. United States, Gross Capital Formation, Producer Durable Goods, in Constant Prices, Kuznets (A) 1919-39

1.280. United States, Gross Private Domestic Investment, Producers' Durable Equipment, Dept. of Com. (Q) 1939-61 E


1.301. United States, Index of Output per Manhour in Manufacturing Production, Durable Goods, NBER (M) 1932-47, 1939-61

1.235. United States, Index of Production of Nondurable Manufactures, FRB (M) 1919-63, 1947-61 E

1.57b. United States, Index of Production of Transient Goods, Y. S. Leong (M) 1919-39

1.302. United States, Index of Output per Manhour in Manufacturing Production, Nondurable Goods, NBER (M) 1932-47, 1939-61
1. PRODUCTION OF COMMODITIES

E. PRODUCTS OF MANUFACTURING INDUSTRIES (contd.)

2. Food and Tobacco Products

a. Indexes

1,191b. United States, Index of Commercial Production of Foodstuffs and Tobacco Products, NBER (M) 1917-40

1,260. United States, Index of Production of Manufactured Food Products, NBER (M) 1919-22; FRB (M) 1923-53, 1947-56

b. Meat Products

b.1. Slaughtering and Meat Packing, Wholesale

b.1.1. Indexes

1,49. United States, Index of Animals Slaughtered under Federal Inspection, NBER (M) 1907-52

b.1.2. Hogs

1,38. United States, Hog Receipts, Chicago, Chicago Board of Trade (M) 1859-1940

1,39. United States, Hogs Slaughtered, Commercial, USDA (M) 1879-1906; under Federal Inspection (M) 1907-56

1,40. Germany, Hogs Slaughtered under Government Inspection, Statistisches Reichsamt (M) 1904-35

b.1.3. Cattle

1,41. United States, Cattle Receipts, Chicago, Chicago Board of Trade (M) 1859-1940

1,42. United States, Cattle Slaughtered under Federal Inspection, USDA (M) 1907-56
I. PRODUCTION OF COMMODITIES

E. PRODUCTS OF MANUFACTURING INDUSTRIES (contd.)

2. Food and Tobacco Products (contd.)

b. Meat Products (contd.)

b.1. Slaughtering and Meat Packing, Wholesale (concl.)

b.1.3. Cattle (concl.)

1,42a. United States, Cattle Slaughtered, Commercial, USDA (A) 1880-1906; under Federal Inspection (A) 1907-42

1,43. United States, Calves Slaughtered under Federal Inspection, USDA (M) 1907-52

1,44. Germany, Cows Slaughtered under Government Inspection, Statistisches Reichsamt (M) 1904-35

1,45. Germany, Calves Slaughtered under Government Inspection, Statistisches Reichsamt (M) 1904-37

b.1.4. Sheep

1,46. United States, Sheep and Lambs Receipts, Chicago, Chicago Board of Trade (M) 1866-1941

1,47. United States, Sheep and Lambs Slaughtered under Federal Inspection, USDA (M) 1907-56

1,47a. United States, Sheep and Lambs Slaughtered, Commercial, USDA (A) 1880-1906; under Federal Inspection (A) 1907-42

1,48. Germany, Sheep Slaughtered under Government Inspection, Statistisches Reichsamt (M) 1904-35

b.2. Prepared Meat Products

1,64. United States, Total Meat Consumption, USDA (M) 1916-46

1,62. United States, Beef and Veal Consumption, USDA (M) 1916-42
I. PRODUCTION OF COMMODITIES

E. PRODUCTS OF MANUFACTURING INDUSTRIES (contd.)

2. **Food and Tobacco Products** (contd.)

b. Meat Products (concl.)

b.2. Prepared Meat Products (concl.)

1,63. United States, Pork and Lard Consumption, USDA (M) 1916-46

1,248. United States, Beef Frozen or Placed in Cure in Meat Packing Establishments, USDA (M) 1919-36 D; Index of Beef Production, FRB (M) 1946-53, 1947-55

1,249. United States, Pork Frozen or Placed in Cure in Meat Packing Establishments, USDA (M) 1919-36 D

1,76. United States, Dressed Poultry Receipts at Five Markets, USDA (M) 1919-43

c. Dairy Products

1,74a. United States, Volume of Milk Used in Factory Production of Principal Dairy Products, USDA (M) 1919-42

1,65. United States, Milk Receipts, Greater New York, USDA (M) 1893-1928, 1927-40

1,66. United States, Cream and Condensed Milk Receipts, Greater New York, USDA (M) 1895-1944

1,67. United States, Condensed Milk, Case Goods, Production, USDA (M) 1918-43

1,68. United States, Evaporated Milk, Case Goods, Production, USDA (M) 1918-55

1,69. United States, Butter Production in Factories, USDA (M) 1917-42

1,70. United States, Butter Receipts at Five Markets, USDA (M) 1912-20, 1918-41
I. PRODUCTION OF COMMODITIES

E. PRODUCTS OF MANUFACTURING INDUSTRIES (contd.)

2. Food and Tobacco Products (contd.)

c. Dairy Products (concl.)

1,71. United States, Butter Consumption, USDA (M) 1917-42
1,72. United States, Total Cheese Production, USDA (M) 1919-42
1,73. United States, Cheese Production, American Cheese, USDA (M) 1919-42
1,74. United States, Ice Cream Production, USDA (M) 1918-40

d. Grain-Mill Products

1,58. United States, Wheat Flour Production, Russell's (M) 1914-26; Food Research Institute (M) 1923-46; Census (M) 1945-52
1,59. United States, Flour Shipments, Minneapolis, Minneapolis Ch. of Com. (M) 1876-1941
1,60. United States, Corn Grindings, Corn Industries Research Foundation and Corn Refiners Statistical Bur. (M) 1917-53
1,61. United States, Rice Shipments from Mills, USDA (M) 1914-42

e. Beverage Industries

1,85. United States, Capacity of Grain and Molasses Distilleries in Operation, BIR (M) 1871-1910
1,26. Germany, Wine Production, Statistisches Reichsamt (A) 1878-1917, 1911-36
1,27. France, Wine Production, Statistique Générale (A) 1837-1919, 1919-38
I. PRODUCTION OF COMMODITIES

E. PRODUCTS OF MANUFACTURING INDUSTRIES (contd.)

2. Food and Tobacco Products (concl.)

f. Canning and Preserving

1,242. United States, Canned Tomato Pack, USDA (A) 1883-1951
1,243. United States, Canned Corn Pack, USDA (A) 1885-1951

g. Sugar (see also I-B-1-b)

1,83. United States, Sugar Meltings at Four Ports, Willett and Gray, Inc. (M) 1890-1930; Eight Ports (M) 1920-42, 1938-56
1,84. United States, Refined Sugar Shipments from Two Ports, Fed. Res. Bank of Atlanta (M) 1921-36

h. Shortening and Edible Oils

1,142. United States, Lard Production from Federally Inspected Slaughter, USDA (M) 1919-24, 1921-40, 1936-55
1,82. United States, Oleomargarine Production, BIR (M) 1908-44
1,219. United States, Shortening (Lard Compounds and other Lard Substitutes) Production, Census (Q) 1922-42; (M) 1942-55
1,81. United States, Refined Cottonseed Oil Production, Census (M) 1916-55

i. Tobacco Manufactures

1,86. United States, Tobacco Consumption, Large Cigars, BIR (M) 1915-55
1,87. United States, Tobacco Consumption, Small Cigarettes, BIR (M) 1915-51
1,88. United States, Tobacco Consumption, Manufactured Tobacco and Snuff, BIR (M) 1915-54
I. PRODUCTION OF COMMODITIES

E. PRODUCTS OF MANUFACTURING INDUSTRIES (contd.)

3. Textiles and Textile Mill Products

a. Indexes

1,201. United States, Index of Production of Textiles, FRB (M) 1919-53, 1947-56

b. Cotton

1,89. United States, Cotton Consumption, Census (M) 1912-57 E

1,93. United States, Finished Cotton Goods Billings, Nat’l Assoc. of Finishers of Cotton Fabrics (M) 1920-34 D

1,94. United States, Fine Cotton Goods Production, Fine Cotton Goods Exchange (M) 1918-30 D

1,95. United States, Knit Underwear Production, Census (M) 1920-33 D

1,92. United States, Cotton Spindles Active at Some Time during the Month, All States, Census (M) 1912-44

1,90. United States, Cotton Spindles Active at Some Time during the Month, Cotton-Growing States, Census (M) 1912-44

1,91. United States, Cotton Spindles Active at Some Time during the Month, Non-Cotton-Growing States, Census (M) 1912-44

1,197. Great Britain, Index of Consumption of Raw Cotton, Economist (M) 1920-36, 1924-39

1,205. Great Britain, Cotton Forwarded from Liverpool, CFC (M) 1875-1939 D

1,186. France, Index of Cotton Textile Production, Statistique Générale (M) 1921-39
I. PRODUCTION OF COMMODITIES

E. PRODUCTS OF MANUFACTURING INDUSTRIES (contd.)

3. Textiles and Textile Mill Products (concl.)

c. Silk and Manmade Fibers

1,96. United States, Raw Silk Deliveries to Mills, Commodity Exchange, Inc. and Silk Assoc. of Amer. (M) 1920-41 D

1,200. United States, Index of Rayon Deliveries, FRB (M) 1923-53 D

1,236. United States, Rayon Yarn Production, Textile Economics Bur. (M) 1930-41

1,237. United States, Rayon Yarn Production, Textile Economics Bur. (A) 1911-39

1,185. France, Conditioned Silk Output, Statistique Générale (M) 1919-39

d. Wool (see also I-B-2)

1,98. United States, Total Wool Consumption, Scoured Basis, Census and Textile Economics Bur. (M) 1918-40

1,173. United States, Carpet Class Wool Consumption, Scoured Basis, Census (M) 1918-40

1,174. United States, Apparel Class Wool Consumption, Scoured Basis, Census (M) 1918-56

1,184. France, Conditioned Wool Output, Statistique Générale (M) 1920-25, 1922-39

4. Lumber and Wood Products (except furniture) (see II-D)

5. Furniture and Fixtures

1,281. United States, Index of Production of Furniture, FRB (M) 1923-43
I. PRODUCTION OF COMMODITIES

E. PRODUCTS OF MANUFACTURING INDUSTRIES (contd.)

6. Paper and Allied Products

a. Indexes and Aggregates

1,259 United States, Index of Paper and Pulp Production, FRB (M) 1919-53, 1947-56

1,278. United States, Index of Paper Production, FRB (M) 1923-51

1,244. United States, Index of Wrapping Paper Production, FRB (M) 1923-41


c. Individual Types of Paper except Newsprint

1,103. United States, Book Paper Production, Dept. of Com. (M) 1918-33 D

1,104. United States, Fine Paper (Writing and Cover Paper) Production, FTC (M) 1918-33; Amer. Paper and Pulp Assoc. (M) 1932-53

d. Newsprint

1,224. United States, Newsprint Shipments from Mills, United States and Canada, NBER (M) 1919-48, 1937-55

1,102. United States, Newsprint Paper Consumption, FTC and Newsprint Paper Review (M) 1919-39; Amer. Newspaper Publishers Assoc. (M) 1938-56

7. Printing, Publishing, and Allied Industries

1,106. United States, Book Publication, Editions, Publishers Weekly (M) 1913-28, 1924-44

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1,207. United States, Beehive and By-Product Coke Production, Bur. of Mines (A) 1880-1915

1,166. United States, Published Capacity of By-Product Coke Ovens at Middle of Fiscal Year, Bur. of Mines (A, Fiscal) 1918-46

1,120. United States, Beehive Coke Production, Bur. of Mines (M) 1897-1941

1,122. Germany, Coke Production, Statistisches Reichsamt (M) 1901-23, 1922-35

1,191a. France, Coke Production, Statistique Générale (M) 1920-39

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   1,110a. United States, Automobile Tire, Pneumatic Casings, Production, Rubber Manufacturers Assoc. (M) 1921-55

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   3,06. Germany, Freight Cars Loaded, Deutsche Reichsbahn Gesellschaft (M) 1904-13, 1909-26, 1924-35
   3,73. Germany, Revenue Tons Originated, Reichsbahn, Deutsche Reichsbahn Gesellschaft (M) 1921-37
   3,07a. France, Freight Car Loadings, Ministère des Travaux Publics (M) 1920-39
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III. TRANSPORTATION AND PUBLIC UTILITIES

A. TRANSPORTATION INDUSTRIES (contd.)

1. Railroad Transportation (except local and interurban) (contd.)

   a. Traffic (contd.)

      a.1. Freight Service (contd.)

         a.1.2. Other Selected Freight Traffic Statistics

3,01. United States, Railroad Revenue and Non-Revenue Freight Ton-Miles, Amer. Railway Assoc. (M) 1907-14; Bur. of Railway Economics and ICC (M) 1916-42

3,03. United States, Railroad Freight Ton-Miles, Revenue, Babson (M) 1866-1932; Revenue and Non-Revenue, Amer. Railway Assoc. (M) 1907-14; Bur. of Railway Economics and ICC (!) 1916-24; Revenue, ICC (M) 1920-60; (Q) 1961-63

3,37. United States, Railroad Revenue Freight Ton-Miles, ICC (M) 1920-44 (see 3,03)

3,03c. United States, Railroad Revenue Freight Ton-Miles, All Railroads, ICC (A) 1890-1916, 1916-35

3,03e. United States, Railroad Freight Ton-Miles, All Railroads, Poor's (A) 1882-1911

3,03g. United States, Railroad Freight Ton-Miles, 13 Railroads, Poor's (A) 1865-88, 1887-90

3,03i. United States, Railroad Freight Ton-Miles, 7 Railroads, Poor's (A) 1865-88, 1887-91

3,03k. United States, Railroad Freight Ton-Miles, 6 Railroads, Poor's (A) 1865-90

3,05a. Great Britain, Railway Revenue and Non-Revenue Freight Ton-Miles, Ministry of Transport (M) 1920-39
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A. TRANSPORTATION INDUSTRIES (contd.)

1. Railroad Transportation (except local and interurban) (contd.)

a. Traffic (contd.)

a.1. Freight Service (concl.)

a.1.2. Other Selected Freight Traffic Statistics (concl.)

3.05b. Great Britain, Railway Revenue and Non-Revenue Freight Ton-Miles other than Coal, Ministry of Transport (M) 1920-39

3.05c. Great Britain, Railway Freight Traffic other than Coal, Ministry of Transport (Q) 1920-35

3.72. Germany, Revenue Ton-Kilometers, Reichsbahn, Deutsche Reichsbahn Gesellschaft (M) 1921-37


a.2. Passenger Service

a.2.1. Passengers Carried

3.11. United States, Passengers Carried, Pullman Co. (M) 1915-40

3.10g. United States, Passengers Carried, Pullman Co. (A) 1875-1916, 1911-37


a.2.2. Other Selected Passenger Traffic Statistics

3.10d. United States, Railroad Passenger-Miles, All Railroads, ICC (A) 1890-1916, 1911-35
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A. TRANSPORTATION INDUSTRIES (contd.)

1. Railroad Transportation (except local and interurban) (contd.)

   a. Traffic (concl.)

   a.2. Passenger Service (concl.)

   a.2,2. Other Selected Passenger Traffic Statistics (concl.)

   3,10f. United States, Railroad Passenger-Miles, All Railroads, Poor's (A) 1882-1911

   3,10. United States, Railroad Revenue Passenger-Miles, Total, ICC (M) 1919-56

   3,10h. United States, Railroad Revenue Passenger-Miles, Pullman Co. (M) 1915-43

   3,12c. United States, Railroad Revenue Passenger-Miles, Commutation, ICC (M) 1921-43

   3,12c. United States, Railroad Revenue Passenger-Miles, Commutation, ICC (A) 1921-43

   3,12d. United States, Railroad Revenue Passenger-Miles, Non-Commutation, ICC (M) 1921-43

   3,12d. United States, Railroad Revenue Passenger-Miles, Non-Commutation, ICC (A) 1921-43

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   b.1. Freight Train Performance

   b.1,1. Mileage

   3,70. United States, Road Freight Locomotive-Miles, ICC (M) 1920-43

   3,41. United States, Freight Car-Miles, Loaded, ICC (M) 1920-42
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III. TRANSPORTATION AND PUBLIC UTILITIES

A. TRANSPORTATION INDUSTRIES (contd.)

1. Railroad Transportation (except local and interurban) (contd.)

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      b.1.1. Mileage (concl.)

      3.42. United States, Freight Car-Miles, Empty, ICC (M) 1920-42
      3.43. United States, Per Cent Loaded of Total Freight Car-Miles, ICC (M) 1920-42
      3.44. United States, Per Cent Westbound of Total Loaded Freight Car-Miles, ICC (M) 1920-42
      3.45. United States, Freight Train-Miles, ICC (M) 1920-42
      3.74. Great Britain, Railway Wagon-Miles, Total, Ministry of Transport (M) 1920-31; (Q) 1931-39
      3.75. Great Britain, Railway Wagon-Miles, Loaded, Ministry of Transport (M) 1920-31; (Q) 1931-39
      3.76. Great Britain, Per Cent Loaded of Total Railway Wagon-Miles, NBER (M) 1920-31; (Q) 1931-39
      3.78. Great Britain, Freight Train-Miles, Ministry of Transport (M) 1920-31; (Q) 1931-39

      b.1.2. Hours

      3.49. United States, Freight Train-Hours, ICC (M) 1920-42
      3.80. Great Britain, Freight Train-Hours, Ministry of Transport (M) 1920-31; (Q) 1931-39
A. TRANSPORTATION INDUSTRIES (contd.)

1. Railroad Transportation (except local and interurban) (contd.)

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b.1. Freight Train Performance (contd.)

b.1.3. Fuel Consumption

3,47. United States, Tons of Coal or Equivalent Consumed in Road Freight Service, ICC (M) 1920-42

3,82. Great Britain, Aggregate Coal Consumption by Steam Locomotives in Freight Service, NBER (M) 1921-31; (Q) 1931-35, 1935-39

b.1.4. Performance Ratios

3,55. United States, Revenue Ton-Miles per Serviceable Freight Locomotive, ICC (M) 1920-42

3,66. United States, Revenue Ton-Miles per Locomotive Assigned to Freight Service (including unserviceable units), NBER (M) 1920-43

3,56. United States, Revenue Ton-Miles per Serviceable Freight Car, ICC (M) 1920-42

3,67. United States, Revenue Ton-Miles per Freight Car on Line (including unserviceable units), NBER (M) 1920-43

3,58. United States, Loaded Freight Car-Miles per Train-Mile, ICC (M) 1920-42

3,02a. United States, Net Ton-Miles per Loaded Freight Car-Mile, ICC (M) 1918-42

3,46. United States, Net Ton-Miles per Freight Train-Mile, ICC (M) 1920-42
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A. TRANSPORTATION INDUSTRIES (contd.)

1. Railroad Transportation (except local and interurban) (contd.)

b. Operation (contd.)

b.1. Freight Train Performance (concl.)

b.1.4. Performance Ratios (concl.)

3,50. United States, Freight Train-Miles per Hour, ICC (M) 1920-42

3,48. United States, Revenue Ton-Miles per Ton of Coal or Equivalent Consumed in Road Freight Service, NBER (M) 1920-42

3,77. Great Britain, Net Ton-Miles per Loaded Wagon-Mile, NBER (M) 1920-31; (Q) 1931-39

3,79. Great Britain, Net Ton-Miles per Freight Train-Mile, NBER (M) 1920-31; (Q) 1931-39

3,81. Great Britain, Freight Train-Miles per Hour, NBER (M) 1920-31; (Q) 1931-39

3,83. Great Britain, Net Ton-Miles per Pound of Coal Consumed by Steam locomotives in Freight Service, NBER (M) 1921-31; (Q) 1931-35, 1935-39

b.1.5. Freight Car Shortage and Surplus

3,08. United States, Freight Car Shortages, Assoc. of Amer. Railroads (M) 1907-30

3,09. United States, Freight Car Surpluses, Assoc. of Amer. Railroads (M) 1907-44
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A. TRANSPORTATION INDUSTRIES (contd.)

1. Railroad Transportation (except local and interurban) (contd.)

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   b.2. Passenger Train Performance

       b.2.1. Mileage

       3,63. United States, Passenger Locomotive-Miles, ICC (M) 1921-43


       3,51. United States, Passenger Train-Miles, ICC (M) 1920-29, 1929-42

       3,85. Great Britain, Coaching Train-Miles, Ministry of Transport (M) 1920-31; (Q) 1931-39

       b.2.2. Hours

       3,86. Great Britain, Coaching Train-Hours, Ministry of Transport (M) 1920-31; (Q) 1931-39

       b.2.3. Fuel Consumption

       3,53. United States, Tons of Coal or Equivalent Consumed in Road Passenger Service, ICC (M) 1920-42

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       3,35. United States, Miles per Revenue Passenger, Commutation, ICC (M) 1921-42
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A. TRANSPORTATION INDUSTRIES (contd.)

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3,59. United States, Railroad Passenger-Miles per Car-Mile, ICC (M) 1920-42
3,61. United States, Passenger Car-Miles per Train-Mile, ICC (M) 1920-42
3,52. United States, Passenger-Miles per Train-Mile, ICC (M) 1920-29, 1929-42
3,54. United States, Passenger-Miles per Ton of Coal or Equivalent Consumed in Passenger Service, ICC (M) 1920-42

b.3. Measures of Productivity

3,64. United States, Traffic Units per Man-Hour Worked by Railway Employees for Whom Hours Are Reported, NBER 1921-38

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   c.1.1. Gross Revenue

3,16b. United States, Operating Revenues of Railroads, Freight, ICC (M) 1907-56
3,05. Great Britain, Freight Receipts, Selected Railways, NBER (M) 1878-1914
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A. TRANSPORTATION INDUSTRIES (contd.)

1. Railroad Transportation (except local and interurban) (contd.)

c. Operating Revenue (contd.)

c.1. Revenue from Freight Operations (concl.)

c.1.1. Gross Revenue (concl.)

3.04. Great Britain, Freight Receipts, All Railways, Ministry of Transport (M) 1920-31; (Q) 1931-39

3.07. Germany, Earnings from Freight, Prussian-Hessian State Railroads (M) 1887-1913; All State Railroads, NBER (M) 1919-34

c.1.2. Unit Revenue

3.03a. United States, Revenue per Freight Ton-Mile, Class I Railroads, ICC (M) 1907-14, 1916-25, 1920-56

3.03b. United States, Revenue per Freight Ton-Mile, All Railroads, ICC (A) 1888-1916, 1916-35

3.03d. United States, Revenue per Freight Ton-Mile, All Railroads, Poor's (A) 1882-1911

3.03f. United States, Revenue per Freight Ton-Mile, 13 Railroads, Poor's (A) 1865-88, 1887-90

3.03h. United States, Revenue per Freight Ton-Mile, 7 Railroads, Poor's (A) 1865-88, 1887-91

3.03j. United States, Revenue per Freight Ton-Mile, 6 Railroads, Poor's (A) 1865-90
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A. TRANSPORTATION INDUSTRIES (contd.)

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      3,16a. United States, Operating Revenues of Railroads, Passenger, ICC (M) 1907-56

      3,10i. United States, Revenue from Passengers, Pullman Co. (M) 1913-43

      3,12. Germany, Earnings from Passengers and Baggage, Prussian-Hessian State Railroads (M) 1887-1913; All State Railroads, NBER (M) 1919-34

      c.2.2. Unit Revenue

      3,10a. United States, Revenue per Passenger-Mile, Class I Railroads, ICC (M) 1919-54

      3,10c. United States, Revenue per Passenger-Mile, All Railroads, ICC (A) 1888-1916, 1916-35

      3,10e. United States, Revenue per Passenger-Mile, All Railroads, Poor's (A) 1882-1911

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      3,15a. United States, Railroad Gross Earnings, Cole (M) 1866-1914

      3,15b. United States, Railroad Gross Earnings, Babson (M) 1870-77, 1878-79, 1879-86, 1886-90, 1890-1902, 1902-09

      3,15. United States, Railroad Gross Earnings, Partington (Q) 1869-83, 1882-1909
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3,16. United States, Total Operating Revenues of Railroads, ICC (M) 1907-61; (Q) 1962-63


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   d.1. Aggregate Expenses

      d.1.1. Selected Accounts

3,40. United States, Railway Operating Expenses, Total, ICC (M) 1907-61; (Q) 1962-63

3,39. United States, Railway Operating Expenses, Maintenance of Equipment, ICC (M) 1907-42

3,60. United States, Railway Equipment and Joint Facility Rents, Net, ICC (M) 1917-42

3,38. United States, Railway Tax Accruals, ICC (M) 1907-61; (Q) 1962-63

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3,65. United States, Railway Operating Expenses per Traffic Unit, NBER (M) 1907-42
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   3,13. United States, Freight Rates Index, USDA (M) 1900-25

   3,13a. United States, Wheat Freight Rates, Lake and Rail, Chicago to New York, Chicago Board of Trade (M) 1890-1933

   3,13c. United States, Wheat Freight Rates, Rail, Chicago to New York, Domestic, Chicago Board of Trade (M) 1890-1942

   3,13d. United States, Wheat Freight Rates, Rail, Chicago to New York, Export, Chicago Board of Trade (M) 1890-1943

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   a.2. Passenger Service

   3,10b. United States, Transit Rides, New York City, N. Y. State Public Service and Transit Commissions (M) 1907-42

   3,12a. United States, Transit Rides, Transit Journal (A) 1919-33

   3,12b. United States, Transit Rides, Amer. Transit Assoc. (A) 1917-27; Amer. Transit Assoc. and Bus Transportation (A) 1926-39


   3,12e. France, Paris 'Metro' Traffic, Tickets Issued, Compagnie du Chemin de Fer Métropolitain de Paris and Préfecture de la Seine (M) 1900-14, 1910-38
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3.14. United States, Street Railway Fares Index, Richey (M) 1914-36; incl. Bus Fares, Moody's (M) 1933-43

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3.32. United States, Index of Truck Tonnage, Census (Q) 1946-60; (M) 1955-64 E

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3.71. United States, Revenue and Non-Revenue Passenger-Miles, Domestic Airlines, CAA (M) 1931-41

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      a.1. Freight Service

3.28. United States, Panama Canal Traffic, Cargo, Panama Canal Record (M) 1914-41

3.20. United States, New York State Canal Traffic, N.Y. State Dept. of Public Works (A) 1837-1938
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A. TRANSPORTATION INDUSTRIES (contd.)

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3,21. Germany, Kiel Canal Traffic, Statistisches Reichsamt (M) 1895-1935

3,07c. France, Canal and River Freight Traffic, Metric Ton-Kilometers, Ministère des Travaux Publics (A) 1847-69, 1870-1913, 1920-35

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3,22. United States, Vessels Cleared in Foreign Trade, Tonnage, Bur. of For. and Dom. Com. and Treas. Dept. (M) 1893-1941

3,23. United States, Vessels Entered in Foreign Trade, Tonnage, Bur. of For. and Dom. Com. and Treas. Dept. (M) 1893-1941

3,24. Great Britain, Vessels Cleared in Foreign Trade, Tonnage, Board of Trade (M) 1854-1939

3,25. Great Britain, Vessels Entered in Foreign Trade, Tonnage, Board of Trade (M) 1854-1939

3,26. France, Vessels Cleared in Foreign Trade, Tonnage, Direction Générale des Douanes (M) 1892-1939

3,27. France, Vessels Entered in Foreign Trade, Tonnage, Direction Générale des Douanes (M) 1892-1939
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   e.1. Freight Service

   3,13b. United States, Wheat Freight Rates, Lake, Chicago to Buffalo, Chicago Board of Trade (M) 1890-1933

   3,33. Great Britain, Index of Shipping Freight Rates, British Routes, Economist (M) 1920-39


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   3,19a. United States, Number of Messages Sent, Western Union Telegraph Co., FCC (A) 1867-1912

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   c.1. Telephone Carriers

   3,18. United States, Total Operating Revenues, Telephone Companies, FCC (M) 1915-34, 1933-48, 1942-61
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3,19. United States, Total Operating Revenues, FCC, Western Union and Postal Telegraph Companies (M) 1920-42; Western Union Telegraph Company (M) 1942-56

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4,51. United States, Index of General Price Level, Carl Snyder, Federal Reserve Bank of New York (M) 1860-1939 D

4,48. United States, Index of Wholesale Prices, Warren-Pearson (M) 1859-94; BLS (M) 1890-1956 E

4,49. United States, Index of Wholesale Prices, Bradstreet's (Q) 1892-1901; (M) 1899-1937 D E

4,170. United States, Index of Wholesale Prices of Nonagricultural Commodities, BLS (M) 1913-59

4,193. United States, Index of Wholesale Prices of Commodities other than Farm Products and Foods, BLS (M) 1913-66 E


4,53. Great Britain, Index of Wholesale Prices, Sauerbeck-Statist (M) 1885-1935

4,57. France, Index of Wholesale Prices, Statistique Générale (Q) 1902-14; (M) 1913-39

4,54. Germany, Index of Wholesale Prices, Schmitz (M) 1879-1914

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4,187. United States, Index of Wholesale Prices of Crude Materials for further Processing, BLS (M) 1947-66

4,214. United States, Index of Wholesale Prices of Raw and Slightly Processed Goods, BLS (M) 1947-66

*Index numbers of prices for specific industry groups are included with individual industry sections.
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A. INDEXES (contd.)

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4,189. United States, Index of Wholesale Prices of Industrial Commodities, Babson (M) 1904-49, 1938-59


4,202. United States, Index of Wholesale Prices of 15 Sensitive Industrial Raw Commodities, Mack (M) 1915-57

4,69. Great Britain, Index of Wholesale Prices of Materials, Sauerbeck-Statist (Q) 1884-1914; (M) 1914-35

4,70. France, Index of Wholesale Prices of Raw Materials, Statistique Générale (M) 1913-39

4,56. Germany, Index of Sensitive Prices, Inst. für Konjunkturforschung (M) 1882-1913, 1924-34

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4,195. United States, Index of Spot Market Prices of 28 Commodities, BLS (M) 1935-52; 22 Commodities, BLS (M) 1946-66

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4,196. United States, Price Index of Exports of Domestic Merchandise, Census (Q) 1929-33; (M) 1933-51

4,209. United States, Price Index of Exports of Cotton, Lipsey (Q) 1879-1923
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4,211. United States, Price Index of Exports of Iron and Steel, Lipsey (Q) 1879-1923

4,197. United States, Price Index of Imports, Census (Q) 1939-33; (M) 1933-51

4,109. Great Britain, Index of Export Prices, Total, Silverman (M) 1880-1913

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4,128. United States, Index of Cost of Living, BLS (M) 1913-66

4,52. United States, Consumer Price Index, All Items less Food, NBER-BLS (Irregular) 1913-40; BLS (M) 1941-66

4,208. United States, Consumer Price Index, All Commodities less Food, BLS (Q) 1935-55; (M) 1956-63

4,185. United States, Consumer Price Index, Nondurable Commodities less Food, BLS (Q) 1936-55; (M) 1956-66

4,127. United States, Index of Prices Paid by Farmers, BAE (Q) 1924-39; (M) 1937-50

4,72. United States, Index of Cost of Living, Massachusetts (M) 1910-44

4,73. France, Index of Retail Prices, Paris, Statistique Générale (M) 1914-39
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4,58. United States, Index of Wholesale Prices of Farm Products, BLS (M) 1890-1951, 1947-55

4,60a. United States, Index of Prices Received by Farmers, All Groups, BAE (M) 1909-63

4,183. United States, Index of Farm Prices of 58 Foods, BAE (A) 1913-42

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4,59. United States, Index of Farm Prices of Crops, BAE (M) 1910-53

b. Grains

4,01. United States, Wholesale Price of Wheat, Chicago, BAE (M) 1841-1944; 6 Markets (M) 1938-52

4,74. United States, Wholesale Price of Oats, Chicago, BLS (M) 1890-1952

4,05. United States, Wholesale Price of Corn, Chicago, Wallace and Bressman (M) 1860-71; Chicago Board of Trade (M) 1872-1951


4,03. Germany, Wholesale Price of Wheat, Berlin, Statistisches Reichsamt (M) 1879-1935

4,04. France, Wholesale Price of Wheat, Paris, La Réforme Economique (M) 1892-1913; Statistique Générale (M) 1913-34
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B. PRODUCTS OF AGRICULTURE, FORESTRY AND FISHERIES (contd.)

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4.06a. United States, Farm Prices of Cottonseed, BAE (M) 1910-38, 1927-56

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4.38. United States, Wholesale Price of Oranges, Chicago, BLS (M) 1914-43

4.32. United States, Wholesale Price of Potatoes, Chicago, BLS (Q) 1890-1909; (M) 1908-44, 1938-52


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4.34. United States, Wholesale Price of Coffee, New York, BLS (M) 1890-1941

4.129. United States, Wholesale Price of Tea, New York, BLS (M) 1890-1939
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4.07. United States, Wholesale Price of Cattle, Chicago, Chicago Board of Trade (M) 1858-1904; BAE (M) 1900-1940

4.08. United States, Wholesale Price of Hogs, Chicago, H.A. Wallace (M) 1860-1919; Chicago Board of Trade (M) 1858-59, 1920-40

4.09. United States, Wholesale Price of Sheep, Chicago, Chicago Board of Trade (M) 1874-1904; BAE (M) 1901-41


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4.191. United States, Index of Wholesale Prices of Cattle Hides, Mack (M) 1921-41

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4.09a. Germany, Wholesale Price of Ox and Cow Hides, Munich, Statistisches Reichsamt (M) 1887-1917, 1924-34
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4.09b. Germany, Wholesale Price of Wool, Berlin, Statistisches Reichsamt (M) 1879-1915; Leipzig (M) 1921-31

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4.141. United States, Wholesale Price of Fresh Milk, New York, BLS (M) 1890-1920, 1913-40

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4.77. United States, Wholesale Price of Rubber, BLS, Para Island, New York (M) 1890-1922; Plantation, New York (M) 1913-57
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   4,120. United States, Wholesale Price of Gum Rosin, Grade H, Savannah, NBER (M) 1901-51; Grade WG, BLS (M) 1948-52, 1952-56

   4,121. United States, Wholesale Price of Gum Turpentine, Savannah, NBER (M) 1900-52; BLS (M) 1945-52; New York (M) 1952-57

Retail Prices

1. **Indexes and Aggregates**

   4,71. United States, Index of Retail Prices of Foods, BLS (M) 1913-52

   4,184. United States, Index of Retail Prices of 58 Foods, BAE (A) 1913-42

2. **Crops**

   d. Fruits and Vegetables

   4,37. United States, Retail Price of Bananas, New York, BLS (M) 1920-42

   4,39. United States, Retail Price of Oranges, Chicago, BLS (M) 1919-43

   4,33. United States, Retail Price of Potatoes, Chicago, BLS (M) 1911-43

   e. Coffee, Tea, Cocoa

   4,35. United States, Retail Price of Coffee, New York, BLS (M) 1913-43
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IV. PRICES

C. PRODUCTS OF MINING INDUSTRIES

Wholesale Prices

1. Indexes and Aggregates

4,67. Great Britain, Index of Wholesale Prices of Minerals, Sauerbeck-Statist (Q) 1884-1914; (M) 1914-35

2. Ores and Metals

a. Indexes and Aggregates

4,107. Great Britain, Index of Import Prices of Metals, Silverman (M) 1880-1913

b. Iron

4,163. United States, Wholesale Price of Iron Ore, Mesabi Non-Bessemer, "Steel" (formerly Iron Trade Review) (M) 1895-1939

c. Nonferrous Metals

4,15. United States, Wholesale Price of Copper, Engineering and Mining Journal, Lake, New York City, (M) 1860-1912; Electrolytic, New York City (M) 1911-55


3. Fuels

a. Indexes and Aggregates

4,65. United States, Index of Wholesale Prices of Fuel and Lighting, BLS (M) 1890-1951, 1947-56
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IV. PRICES

C. PRODUCTS OF MINING INDUSTRIES (contd.)

Wholesale Prices (concl.)

3. Fuels (concl.)

a. Indexes and Aggregates (concl.)

4,111. Great Britain, Index of Export Prices of Coal and Coke, Silverman (M) 1880-1913

b. Coal

4,44. United States, Wholesale Price of Anthracite Coal, Chestnut, BLS, New York (M) 1890-1928; Composite (M) 1923-41

4,46. United States, Wholesale Price of Bituminous Coal, New York, BLS (M) 1890-1913


4,101. Germany, Wholesale Price of Coal, Essen, Statistisches Reichsamt (M) 1879-1919, 1913-36

c. Crude Petroleum

4,79. United States, Wholesale Price of Crude Petroleum at Wells, BLS (M) 1890-1941

Retail Prices

3. Fuels

b. Coal

4,45. United States, Retail Price of Anthracite Coal, Chestnut, New York, BLS (M) 1920-44
C. PRODUCTS OF MINING INDUSTRIES (concl.)

Retail Prices (concl.)

3. Fuels (concl.)

b. Coal (concl.)

4,47. United States, Retail Price of Bituminous Coal, 38 Cities, BLS (M) 1920-44

E. PRODUCTS OF MANUFACTURING INDUSTRIES

Wholesale Prices

1. Indexes and Aggregates

a. Aggregates

4,188. United States, Index of Wholesale Prices of Intermediate Materials and Components for Manufacturing, BLS (M) 1947-66

4,168. United States, Index of Wholesale Prices of Semi-Manufactured Goods, BLS (M) 1913-51

4,203. United States, Index of Wholesale Prices of Semi-Processed Goods other than Foods, Mack (M) 1919-57

4,169. United States, Index of Wholesale Prices of Finished Products, BLS (M) 1913-51, 1947-66 E

4,199. United States, Index of Wholesale Prices of Manufactured Goods, Durable, BLS (M) 1947-57

4,212. United States, Index of Wholesale Prices of Finished Goods, Consumer Durable, BLS (M) 1947-66

4,200. United States, Index of Wholesale Prices of Manufactured Goods, Nondurable, BLS (M) 1947-57
IV. PRICES

E. PRODUCTS OF MANUFACTURING INDUSTRIES (contd.)

Wholesale Prices (contd.)

1. Indexes and Aggregates (concl.)

   a. Aggregates (concl.)


   4,205. United States, Total Cost per Unit of Output, Manufacturing, NBER (Q) 1947-65

   b. Price-Cost Ratios

   4,207. United States, Index of Ratio: Wholesale Prices of Manufactured Goods to Total Labor Cost per Unit of Output, Census (M) 1948-63

   4,198. United States, Index of Ratio: Wholesale Prices of Manufactured Goods to Total Labor Cost per Unit of Output, NBER (Q) 1947-65

   4,204. United States, Index of Ratio: Wholesale Prices of Manufactured Goods to Wage and Salary Cost per Unit of Output, NBER (M) 1947-62

   4,206. United States, Index of Ratio: Wholesale Prices of Manufactured Goods to Production Worker Wage Cost per Unit of Output, NBER (M) 1919-27, 1927-50

2. Food and Tobacco Products

   a. Indexes

   4,61. United States, Index of Wholesale Prices of Foods, BLS (M) 1890-1951, 1947-56

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IV. PRICES

E. PRODUCTS OF MANUFACTURING INDUSTRIES (contd.)

Wholesale Prices (contd.)

2. Food and Tobacco Products (contd.)

a. Indexes (concl.)

4.55. United States, Index of Wholesale Prices of Processed Foods, BLS (M) 1926-66

4.62. Great Britain, Index of Wholesale Prices of Foods, Sauerbeck-Statist (Q) 1886-1914; (M) 1914-35

4.104. Great Britain, Index of Import Prices of Dutiable Foodstuffs, Silverman (M) 1880-1913

4.105. Great Britain, Index of Import Prices of Animal Foodstuffs, Silverman (M) 1880-1913

4.63. France, Index of Wholesale Prices of Foodstuffs, Statistique Générale (M) 1913-39

b. Meat Products

b.1. Indexes

4.166. United States, Index of Wholesale Prices of Meats, BLS (M) 1913-40

4.172. United States, Index of Wholesale Prices of Lamb and Mutton, Chicago and New York, BLS (M) 1913-40

b.2. Beef, Lamb, Pork


IV. PRICES

E. PRODUCTS OF MANUFACTURING INDUSTRIES (contd.)

Wholesale Prices (contd.)

2. Food and Tobacco Products (contd.)

b. Meat Products (concl.)

b.2. Beef, Lamb, Pork (concl.)

4,24. United States, Wholesale Price of Bacon, Chicago, Frederick C. Mills (M) 1890-1910, 1913-25; BLS (M) 1911-12, 1926-33, 1913-44


b.3. Poultry

4,175. United States, Wholesale Price of Poultry, New York, BLS (M) 1908-46

c. Dairy Products

4,125. United States, Wholesale Price of Evaporated Milk, New York, BLS (M) 1913-38; Distributing Points, BAE (M) 1920-41

4,176. United States, Wholesale Price of Condensed Milk, Sweetened, New York, BLS (M) 1913-43

4,28. United States, Wholesale Price of Butter, BLS, New York (M) 1890-1915; Chicago (M) 1913-40

d. Grain-Mill and Bakery Products

4,19. United States, Wholesale Price of Wheat Flour, BLS, New York (M) 1890-1916; Minneapolis (M) 1913-41
E. PRODUCTS OF MANUFACTURING INDUSTRIES (contd.)

Wholesale Prices (contd.)

2. **Food and Tobacco Products** (concl.)

   d. **Grain-Mill and Bakery Products** (concl.)

   4.21. United States, Wholesale Price of Bread, New York, BLS (M) 1913-42

   4.103. Great Britain, Index of Import Prices of Grain and Wheat Flour, Silverman (M) 1880-1913

   e. **Beverages**

   f. **Canning and Preserving**

   4.42. United States, Wholesale Price of Canned Tomatoes, BLS, No. 3 Can, New York (M) 1908-38; No. 2 Can, New York (M) 1937-42, 1942-51

   g. **Sugar**

   4.30. United States, Wholesale Price of Granulated Sugar, New York, BLS (M) 1890-1940, 1938-56

   h. **Shortening and Edible Oils (incl. Oil Seeds)**

   4.94. United States, Wholesale Price of Oleomargarine, Chicago, BLS (M) 1913-41

   4.122. United States, Wholesale Price of Compounds (Manufactured Cooking Fats), New York, Food Research Inst. (M) 1897-1933; Chicago, BAE (M) 1920-44

   4.81a. United States, Wholesale Price of Refined Cottonseed Oil, New York, BAE (M) 1891-1941

   i. **Fruits, Vegetables and Tobacco**

   4.40. United States, Wholesale Price of Prunes, New York, BLS (M) 1890-1941
IV. PRICES

E. PRODUCTS OF MANUFACTURING INDUSTRIES (contd.)

Wholesale Prices (contd.)

3. Textiles and Textile Mill Products

a. Indexes

4,64. United States, Index of Wholesale Prices of Textiles, BLS (M) 1890-1951, 1947-56

4,110. Great Britain, Index of Export Prices of Textiles, Silverman (i) 1880-1913

4,106. Great Britain, Index of Import Prices of Textiles, Silverman (M) 1880-1913

b. Cotton

4,100. United States, Wholesale Price of Cotton Yarn, Mills, BLS (M) 1890-1942, 1941-51, 1947-56

4,75. United States, Wholesale Price of Ginghams, Factory, BLS (M) 1890-1936, 1931-41

4,83. United States, Wholesale Price of Indian Head Sheeting, Mills, BLS (M) 1890-1942

4,84. United States, Wholesale Price of Bleached Muslin, Fruit of the Loom, Mills, BLS (M) 1890-1944


4,115. Germany, Wholesale Price of Cotton Yarn, Augsburg, Statistisches Reichsamt (M) 1879-1935

c. Silk and Manmade Fibers

4,126. United States, Wholesale Price of Raw Silk, New York, BLS (M) 1890-1921, 1919-41

4,151. United States, Wholesale Price of Spun Silk Yarn, Domestic, Gray 60/2, BLS, New York (M) 1913-32; Mill (M) 1932-37, 1937-39
E. PRODUCTS OF MANUFACTURING INDUSTRIES (contd.)

Whole Sale Prices (contd.)

3. Textiles and Textile Mill Products (concl.)

c. Silk and Manmade Fibers (concl.)


d. Wool

4,150. United States, Wholesale Price of Worsted Yarn, 2/40s, Mill, BLS (M) 1890-1916, 1916-40

4,136. United States, Wholesale Price of Wilton Carpets, Manufacturer, BLS (M) 1890-1940

4. Lumber and Wood Products (except furniture)

a. Indexes

4,164. United States, Index of Wholesale Prices of Lumber, BLS (M) 1913-51, 1947-54

b. Individual Commodities

4,139. United States, Wholesale Price of Douglas Fir Lumber, Mills, BLS (M) 1913-24, 1922-41

4,89. United States, Wholesale Price of White Oak Lumber, Plain, BLS, New York (M) 1890-1923; Cincinnati (M) 1920-44
IV. PRICES

E. PRODUCTS OF MANUFACTURING INDUSTRIES (contd.)

Wholesale Prices (contd.)

4. Lumber and Wood Products (except furniture) (concl.)

b. Individual Commodities (concl.)


4.90. United States, Wholesale Price of Spruce Lumber, BLS, New York: (M) 1890-1919; Eastern, Boston (M) 1913-44

5. Furniture and Fixtures


6. Paper and Allied Products

a. Indexes and Aggregates


b. Pulp


d. Newsprint

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IV. PRICES

E. PRODUCTS OF MANUFACTURING INDUSTRIES (contd.)

Wholesale Prices (contd.)

7. Printing, Publishing, and Allied Industries

8. Chemicals and Allied Products

a. Indexes

4,96. United States, Index of Wholesale Prices of Chemicals and Drugs, BLS (M) 1890-1951, 1947-56

4,114. Great Britain, Index of Export Prices of Chemicals, Silverman (M) 1880-1913

b. Industrial Organic Chemicals

4,80. United States, Wholesale Price of Sulphuric Acid, New York, BLS (M) 1890-1942

4,177. United States, Wholesale Price of Ethyl Alcohol, Grain, New York, BLS (M) 1890-1939

c. Fertilizers

4,152. United States, Wholesale Price of Nitrate of Soda, New York, BLS (M) 1913-39

d. Vegetable and Animal Oils and Fats

4,81. United States, Wholesale Price of Raw Linseed Oil, New York, BLS (M) 1890-1941

4,81b. United States, Wholesale Price of Crude Cottonseed Oil, Southeastern Mills, BAE (M) 1909-41
E. PRODUCTS OF MANUFACTURING INDUSTRIES (contd.)

Wholesale Prices (contd.)

8. Chemicals and Allied Products (concl.)

d. Vegetable and Animal Oils and Fats (concl.)

4,119. United States, Wholesale Price of Inedible Tallow, Packers' Prime, Chicago, BLS (M) 1918-57

4,108. Great Britain, Index of Import Prices of Oils and Oil Seeds, Silverman (M) 1880-1913

c. Inorganic Color Pigments

4,135. United States, Wholesale Price of Carbonate of Lead, New York, BLS (M) 1890-1944

f. Gum and Wood Chemicals

9. Petroleum Refining and Related Industries

b. Petroleum Refinery Products

4,91. United States, Wholesale Price of Kerosene, Pennsylvania, BLS (M) 1913-44

4,182. United States, Wholesale Price of Kerosene, New York, BLS (M) 1890-1923

4,123. United States, Wholesale Price of Pennsylvania Motor Gasoline, Pennsylvania Refineries, BLS (M) 1918-40

4,162. United States, Wholesale Price of Lubricating Oils, Refineries, Pennsylvania, BLS (M) 1918-40
E. PRODUCTS OF MANUFACTURING INDUSTRIES (contd.)

Wholesale Prices (contd.)

9. Petroleum Refining and Related Industries (concl.)

c. Coke and By-Products

\[4,138\]. United States, Wholesale Price of Beehive Coke, Connellsville Furnace, BLS (M) 1890-1957

\[4,144\]. United States, Wholesale Price of By-Product Coke, BLS, Composite (M) 1913-21; Newark, New Jersey (M) 1921-39

d. Paving and Roofing Materials

\[4,132\]. United States, Wholesale Price of Asphalt, Refineries, BLS (M) 1918-41

10. Rubber and Miscellaneous Plastic Products

a. Indexes

b. Crude Rubber (see IV-B-4.b.)

c. Tires and Inner Tubes

11. Leather and Leather Products

a. Indexes

\[4,97\]. United States, Index of Wholesale Prices of Hides and Leather Products, BLS (M) 1890-1951, 1947-56

\[4,171\]. United States, Index of Wholesale Prices of Leather, BLS (M) 1913-40
E. PRODUCTS OF MANUFACTURING INDUSTRIES (contd.)

Wholesale Prices (contd.)

11. Leather and Leather Products (concl.)

b. Leather Tanning and Finishing

4,192. United States, Average Wholesale Price of Cattle Hide Leather, Mack (M) 1921-43

4,88. United States, Wholesale Price of Sole Leather, New York, Boston, BLS (M) 1890-1941

c. Footwear

4,133. United States, Wholesale Price of Men's Black Vici Kid Shoes, BLS (M) 1890-1931, 1931-42

12. Stone, Clay, and Glass Products

b. Flat Glass

4,131. United States, Wholesale Price of Plate Glass, 3-5 sq. ft., New York, BLS (M) 1906-43

4,78. United States, Wholesale Price of Window Glass, New York, BLS (M) 1890-1933, 1933-42

c. Cement

4,76. United States, Wholesale Price of Portland Cement, BLS, New York (M) 1895-1915; Chicago (M) 1914-41

4,99a. United States, Wholesale Price of Portland Cement, 6 Production Centers, BLS (M) 1921-38
IV. PRICES

E. PRODUCTS OF MANUFACTURING INDUSTRIES (contd.)

Wholesale Prices (contd.)

12. Stone, Clay and Glass Products (concl.)

d. Structural Clay Products

4,98. United States, Wholesale Price of Common Bricks, Composite Price, BLS (M) 1921-32, 1931-44

4,99. United States, Wholesale Price of Common Bricks, Domestic, New York, BLS (M) 1890-1942

13. Primary Metal Industries

a. Indexes and Aggregates

4,155. United States, Wholesale Price of Finished Steel Products, Composite, The Iron Age (M) 1902-39

4,140. United States, Index of Mill Net Yield on Steel Products, U.S. Steel Corporation (M) 1912-39

4,112. Great Britain, Index of Export Prices of Iron and Steel, Silverman (M) 1880-1913

b. Blast Furnaces, Steel Works and Rolling Mills

b.1. Blast Furnace Products

4,10. United States, Wholesale Price of Pig Iron, Composite, NBER (M) 1890-1915, 1914-22, 1921-41; The Iron Age (M) 1938-56

4,11. United States, Wholesale Price of Pig Iron, Amer. Iron and Steel Inst., No. 1 Anthracite Foundry (M) 1842-1914; Eastern Pennsylvania (M) 1910-49
IV. PRICES

E. PRODUCTS OF MANUFACTURING INDUSTRIES (contd.)

Wholesale Prices (contd.)

13. Primary Metal Industries (contd.)

b. Blast Furnaces, Steel Works, and Rolling Mills (contd.)

b.1. Blast Furnace Products (concl.)

4.12. Great Britain, Wholesale Price of Pig Iron, NBER, Scotch (M) 1874-97; Cleveland (M) 1886-1933

4.13. Germany, Wholesale Price of Pig Iron, Statistisches Reichsamt, Ruhr District (M) 1880-1914; Westphalia (M) 1913-35

4.14. France, Wholesale Price of Pig Iron, La Réforme Economique, Paris (M) 1897-1913; Statistique Générale (M) 1913-34

b.2. Steel Works and Rolling Mill Products

4.154. United States, Wholesale Price of Steel Sheets, Pittsburgh, BLS (M) 1895-1939

4.156. United States, Wholesale Price of Hot-Rolled Steel Sheets, No. 10 Gauge, Pittsburgh, The Iron Age (M) 1920-40

4.157. United States, Wholesale Price of Auto Body and Light Cold-Rolled Steel Sheets, Pittsburgh, The Iron Age (M) 1920-40

4.149. United States, Wholesale Price of Steel Billets, Bessemer, Pittsburgh, The Iron Age (M) 1886-89; BLS (M) 1890-1940

4.159. United States, Wholesale Price of Steel Tank Plates, Pittsburgh, The Iron Age (M) 1898-1940
IV. PRICES

E. PRODUCTS OF MANUFACTURING INDUSTRIES (contd.)

Wholesale Prices (contd.)

13. Primary Metal Industries (contd.)

b. Blast Furnaces, Steel Works, and Rolling Mills (concl.)

b.2. Steel Works and Rolling Mill Products (concl.)

4,158. United States, Wholesale Price of Hot-Rolled Strip Steel, Pittsburgh, The Iron Age (M) 1917-40

4,160. United States, Wholesale Price of Soft Steel Bars, Pittsburgh, The Iron Age (M) 1898-1940


4,181. United States, Wholesale Price of Steel Rails, The Iron Age (M) 1868-1921; BLS (M) 1913-41

4,147. United States, Wholesale Price of Galvanized Barbed Fence Wire, Chicago, BLS (M) 1890-1939

4,142. United States, Wholesale Price of Steel Scrap, Heavy Melting, Chicago, The Iron Age (M) 1873-94, 1894-1957

4,145. United States, Wholesale Price of Tin Plate, Pittsburgh, The Iron Age (M) 1898-1955; BLS (M) 1953-58

c. Primary Smelting and Refining of Nonferrous Metals

c.1. Indexes and Aggregates

4,113. Great Britain, Index of Export Prices of Nonferrous Metals, Silverman (M) 1880-1913
E. PRODUCTS OF MANUFACTURING INDUSTRIES (contd.)

Wholesale Prices (contd.)

13. Primary Metal Industries (contd.)

c. Primary Smelting and Refining of Nonferrous Metals (contd.)

c.2. Individual Commodities

   c.2.1. Copper

4,153. United States, Wholesale Price of Copper Sheet, New York, BLS (Q) 1890-98; (M) 1899-1939

4,178. United States, Wholesale Price of Copper Wire, New York, BLS (Q) 1890-1900; (M) 1901-40

c.2.2. Lead

4,17. United States, Wholesale Price of Pig Lead, New York, Engineering and Mining Journal (M) 1870-1955

4,146. United States, Wholesale Price of Lead Pipe, New York, BLS 1890-1940

c.2.3. Zinc

4,92. United States, Wholesale Price of Slab Zinc, New York, Engineering and Mining Journal (M) 1875-1904; BLS (M) 1898-1956

4,148. United States, Wholesale Price of Zinc Sheet, La Salle, BLS (M) 1890-1951

c.2.4. Aluminum

4,179. United States, Wholesale Price of Aluminum, New York, BLS (M) 1913-34, 1933-41
IV. PRICES

E. PRODUCTS OF MANUFACTURING INDUSTRIES (contd.)

Wholesale Prices (contd.)

13. Primary Metal Industries (concl.)

c. Primary Smelting and Refining of Nonferrous Metals (concl.)

c.2. Individual Commodities (concl.)

   c.2.5. Silver


c.2.6. Tin

4,161. United States, Wholesale Price of Pig Tin, New York, Engineering and Mining Journal (1!) 1880-1940

14. Fabricated Metal Products

4,66. United States, Index of Wholesale Prices of Metals and Metal Products, BLS (M) 1890-1951, 1947-56

15. Machinery, (except electrical)

4,137. United States, Wholesale Price of Hay Mowers, BLS (M) 1913-37, 1933-44

16. Electrical Machinery, Equipment, and Supplies
IV. PRICES

E. PRODUCTS OF MANUFACTURING INDUSTRIES (contd.)

Wholesale Prices (concl.)

17. Transportation Equipment

4,180. United States, Index of Wholesale Prices of Passenger Automobiles, BLS (M) 1913-27, 1927-41

18. Building Materials

4,68. United States, Index of Wholesale Prices of Building Materials, BLS (M) 1890-1951, 1947-56 E

Retail Prices

1. Indexes

4,186. United States, Consumer Price Index, Durable Commodities, BLS (Q) 1936-55; (M) 1956-66

2. Food and Tobacco Products

b. Meat Products

4,25. United States, Retail Price of Bacon, Chicago, BLS (M) 1911-43

4,27. United States, Retail Price of Lard, New York, BLS (M) 1911-43

c. Dairy Products

4,29. United States, Retail Price of Butter, Chicago, BLS (M) 1911-43
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IV. PRICES

E. PRODUCTS OF MANUFACTURING INDUSTRIES (concl.)

Retail Prices (concl.)

2. Food and Tobacco Products (concl.)

d. Grain-Mill Products

4,20. United States, Retail Price of Wheat Flour, Minneapolis, BLS (M) 1913-43

4,22. United States, Retail Price of Bread, New York, BLS (M) 1913-43

4,23. France, Retail Price of Bread, Paris, La Réforme Economique (M) 1903-35

f. Canning and Preserving

4,43. United States, Retail Price of Canned Tomatoes, No. 2 Can, New York, BLS (M) 1919-43

g. Sugar

4,31. United States, Retail Price of Granulated Sugar, New York, BLS (M) 1911-43

i. Fruits and Vegetables

4,41. United States, Retail Price of Prunes, New York, BLS (M) 1915-43
STOCKS OF COMMODITIES
A. INDEXES AND AGGREGATES*

1. Major Aggregates

5,99. United States, Total Inventories, All Industrial Divisions, in Current Valuation, Abramovitz (A) 1923-38

5,64. United States, Inventory Holdings on December 31 in Current Valuation: Total Manufacturers, Traders, Transportation and other Public Utilities, Mining and Quarrying Companies, and Farmers, Abramovitz (A) 1918-37

5,65. United States, Inventory Holdings on December 31 in Current Valuation: Total, Excluding Farmers, Abramovitz (A) 1918-37

5,64g. United States, Net Changes in Inventories, Total, in Current Prices, Kuznets (A) 1919-39

5,64c. United States, Net Changes in Inventories, Total, in Constant Prices, Kuznets (A) 1919-39

5,103. United States, Gross Private Domestic Investment, Change in Business Inventories, in Current Prices, OBE (Q) 1939-66 E

5,127. United States, Gross Private Domestic Investment, Change in Business Inventories, plus Change in Manufacturers' Unfilled Orders, Total, NBER (Q) 1947-67

5,126. United States, Gross Private Domestic Investment, Change in Business Inventories, Nonfarm, in Current Prices, OBE (Q) 1939-65, 1946-65

5,123. United States, Manufacturing and Trade Inventories, Total, OBE and Census (M) 1939-55, 1948-64 E

5,130. United States, Manufacturing and Trade Inventories plus Manufacturers' Unfilled Orders, Total, NBER (M) 1947-67

5,114. United States, Change in Manufacturing and Trade Inventories, Book Value, OBE and Census (M) 1939-63, 1948-63 E

5,128. United States, Change in Book Value of Stocks on Hand and on Order, All Industries, NBER (Q) and (M) 1947-67

5,116. United States, Ratio of Inventories to Sales, Total Manufacturing and Trade, OBE (M) 1939-67

5,129. United States, Ratio of Manufacturing and Trade Inventories plus Manufacturers' Unfilled Orders to Manufacturing and Trade Sales, NBER (M) 1948-67

*Index numbers or aggregates for specific industry groups are included with individual industry sections.
V. STOCKS OF COMMODITIES

B. PRODUCTS OF AGRICULTURE, FORESTRY, AND FISHERIES

1. Crops

5.01. United States, Visible Supply of Wheat, NBER (M) 1873-85, 1884-91, 1888-1907, 1904-37; BAE (M) 1927-55

5.04. United States, Visible Supply of Oats (M) 1874-92, 1888-1936, 1927-54*

5.05. United States, Visible Supply of Corn (M) 1874-85, 1884-91, 1888-1936, 1927-42*

5.03. United States, Visible Supply of Cotton, CFC (M) 1869-1941, D; N.Y. Cotton Exchange and Census (M) 1946-57

5.04. United States, Cotton Stocks in Public Storage and at Compresses, Census (M) 1912-56

5.05. United States, Cotton Stocks at Mills, Census (M) 1912-56

5.35. United States, Cottonseed Stocks at Mills, Census (M) 1916-41

2. Livestock and Poultry Products

5.48. United States, Raw Cattle Hide Stocks in All Hands, Merchants' Natl. Bank, Boston (M) 1919-20; Census (M) 1920-32; Tanners' Council of Amer. (M) 1932-45 D

5.91. United States, Raw Cattle Hide Stocks in Hands of Tanners, Census (M) 1921; Tanners' Council of Amer. (M) 1922-55

5.105. United States, Raw Cattle Hide Stocks in Hands of Dealers and Importers, Tanners' Council of Amer. (M) 1920-41

5.11. United States, Cold-Storage Holdings of Eggs, BAE (M) 1915-44

*Sources: N.Y. Produce Exchange, Chicago Board of Trade, Bradstreet's, BAE
B. PRODUCTS OF AGRICULTURE, FORESTRY, AND FISHERIES (concl.)

3. Forestry Products (see also V-E-4; V-E-8.f.)


C. PRODUCTS OF MINING INDUSTRIES

1. Aggregates

5,69. United States, Inventory Holdings on December 31 in Current Valuation: Mining and Quarrying Companies, Abramovitz (A) 1918-39

2. Ores and Metals

b. Iron

5,86. United States, Iron Ore Stocks at Mines, Bur. of Mines, Lake Superior Region (A) 1889-1915; Total U.S. (A) 1911-42; (M) 1943-55


5,15. United States, Iron Ore Stocks at Furnaces, Lake Superior Iron Ore Assoc. (M) 1918-56

5,106. United States, Iron Ore Stocks at Lake Erie Docks, Lake Superior Iron Ore Assoc. (M) 1913-55

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5,61. United States, Total Visible Supply of Tin at Licensed Warehouses, Landing and Afloat, NBER (M) 1892-1955

5,24. United States, Stocks and Landings of Tin, N.Y. Metal Exchange (M) 1893-1941

5,89. United States, Zinc Ore Stocks, Joplin District, Joplin Globe (M) 1923-41

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5,13. United States, Crude Petroleum Stocks, Bur. of Mines (M) 1918-41, 1938-55

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5,104. United States, Manufacturers' Inventories, Total, Value, NICB (M) 1929-44; OBE and Census (Q) 1926-38; (M) 1939-67 €

5,120. United States, Manufacturers' Inventories, Value, Durable Goods Industries, OBE and Census (M) 1939-50, 1947-64 €

5,118. United States, Change in Manufacturers' Inventories, Value, Durable Goods Industries, OBE and Census (M) 1939-46, 1947-64 €
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5,97. United States, Changes in Inventory Assets, Large Manufacturing Corporations Excluding Rubber Companies, NBER (A) 1915-22, 1921-43

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   5,07. United States, Cold-Storage Holdings of Total Meats, BAE (M) 1917-52, 1952-56

   5,06. United States, Cold-Storage Holdings of Beef, BAE (M) 1916-55

   5,83. United States, Cold-Storage Holdings of Pork, BAE (M) 1916-55

   5,81. United States, Cold-Storage Holdings of Lard, BAE (M) 1916-52; Dry- and Cold-Storage Holdings of Lard (M) 1946-54 D

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   5,41. United States, Evaporated Milk (Case Goods) Stocks at Manufacturers, BAE (M) 1920-55

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OF
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6,86. United States, Personal Consumption Expenditures, Durable Goods, in Current Prices, OBE (Q) 1939-66

6,81. United States, Consumer Outlay, Semidurable Goods, in Current Prices, Kuznets (A) 1919-39

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6,07. United States, Sales per Store, Childs Restaurants (M) 1920-28; 3 Restaurant Chains, NBER (M) 1923-38

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6,11. United States, Sales by Drug Chain Stores, FRB (M) 1919-29 D

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6,83. United States, Consumer Outlay, Services, in Current Prices, Kuznets (A) 1919-43

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6,57. United States, Magazine Advertising, Linage, Printers' Ink (M) 1912-49
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VII. FOREIGN TRADE

Unless otherwise indicated the source for the series in this section is the U. S. Department of Commerce, Bureau of the Census, and predecessor agencies.

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   7,24. Great Britain, Total Exports, Board of Trade (M) 1855-1953
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a.9. Products of Petroleum and Coal (See IV-A-2.)

a.13. Products of Primary Metal Industries (See IV-A-3.)

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Great Britain, Linen Piece Goods Exports, Board of Trade (M) 1854-1933

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   7,18. Great Britain, Imports of Raw Materials, Board of Trade (M) 1882-1902, 1901-35
   7,31. Germany, Total Imports, Statistisches Reichsamt (Q) 1892-1914; (M) 1923-35
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7,17. Great Britain, Imports of Foodstuffs, Board of Trade (M) 1882-1902, 1901-35
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7.53. United States, Net Exports of Goods and Services, OBE (Q) 1939-66 E.

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VIII. INCOME AND EMPLOYMENT

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8,295. United States, Total Final Sales in Current Prices, OBE (Q) 1939-66 E.

8,317. United States, Total Final Sales in Constant Prices, OBE (Q) 1947-66 E.

8,280. United States, Total Income or Receipts in Current Dollars, OBE (Q) 1939-66 E.

8,321. United States, Total Income or Receipts in Constant Dollars, OBE (Q) 1947-66 E.

8,165. United States, Gross National Product in Current Prices, Kuznets (A) 1919-55.

8,166. United States, Gross National Product in Constant Prices, Kuznets (A) 1919-55.

* Only a selection of comprehensive income payments and receipts is listed here; for classification of series pertaining to national income and product, see appendix; for individual components, see

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8,329. United States, Dividend Payments, OBE (Q) 1939-66 E

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8,80. United States, Dividend Payments, Industrial Corporations, Journal of Com. (M) 1902-34, 1934-42 D

8,239. United States, Net Dividend Payments by Industrial Corporations, NBER (M) 1919-41

8,194. United States, Cash Dividends, Large Manufacturing Corporations, NBER (A) 1915-22, 1921-43

8,195. United States, Cash Dividends, Medium-Sized and Small Manufacturing Corporations, Wisconsin, NBER (A) 1917-42


8,85. Germany, Dividends of Selected Stock Companies, Inst. fürKonjunkturforschung (A) 1870-1913; Vierteljahrshefte zurKonjunkturforschung (A) 1925-32
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8,181. United States, Wages and Salaries, Total, Kuznets (A) 1919-38

8,273. United States, Labor Income in Mining, Manufacturing, Construction, and Agriculture, OBE (M) 1929-66

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8,324. United States, Index of Total Labor Cost per Unit of Output, Manufacturing, Census (M) 1948-65 E-

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8,299. United States, Wage and Salary Cost per Unit of Output, Manufacturing, NBER (M) 1945-62 E

8,283. United States, Production Worker Wage Cost per Unit of Output, Total Manufacturing, NBER (M) 1919-50, 1947-61, 1957-62 E

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8,126. United States, Index of Factory Payrolls, Leather and Manufactures, BLS (M) 1919-42 D

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8,73a. United States, Index of Factory Payrolls, Iron and Steel, NICB (M) 1920-42 (D 1948)
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c. Motor Vehicles and Equipment

8,145. United States, Index of Factory Payrolls, Automobiles, BLS (M) 1919-42 D

18. Building Materials (See also VIII-E-4, above)

8,237. United States, Index of Factory Payrolls, Building Materials, NBER (M) 1919-42 D

F. Payrolls and Unit Labor Costs in Transportation and Public Utilities

1. Transportation Industries

a. Railroad Transportation

8,193. United States, Wages in Steam Railroads, Pullman Company and Railway Express, Kuznets (A) 1919-38

8,192. United States, Salaries in Steam Railroads, Pullman Company and Railway Express, Kuznets (A) 1919-38

8,175. United States, Aggregate Compensation, Railroad Employees for Whom Days are Reported, ICC (M) 1921-44
VIII. INCOME AND EMPLOYMENT

PAYROLLS AND UNIT LABOR COSTS (concl.)

F. Payrolls and Unit Labor Costs in Transportation and Public Utilities (concl.)

1. Transportation Industries (concl.)
   a. Railroad Transportation (concl.)

8,174. United States, Aggregate Compensation, Railroad Employees for Whom Hours Are Reported, ICC (M) 1921-40

2. Public Utilities
   b. Electric Light and Power


J. Payrolls and Unit Labor Costs in Service Industries

8,246. United States, Index of Factory Payrolls, Laundering and Cleaning, New York State, N.Y. State Dept. of Labor (M) 1919-41

K. Payrolls and Unit Labor Costs in Government

8,326. United States, Payrolls, State and Local Government, Census-BLS (M) 1951-63
VIII. INCOME AND EMPLOYMENT

EARNINGS AND WAGE RATES

A. Indexes and Aggregates


8.66. United States, Hourly Wage Rates, Manufacturing and Mechanical Industries, Douglas (A) 1890-1907

8.138. United States, Average (Unweighted) Hourly Rate of Wages, Laborers, Aldrich Report (A) 1860-91

8.139. United States, Average (Weighted) Hourly Rate of Wages, Laborers, Aldrich Report (A) 1860-91

8.140. United States, Average Daily Rate of Wages, Laborers, Aldrich Report (A) 1860-80


8.57. United States, Average Annual Salaries, Clerical Employees, Pennsylvania, Pa. Dept. of Internal Affairs (A) 1909-26, 1922-38

8.48. Great Britain, Index of (Average Monthly) Wages, Bowley (M) 1919-28, 1925-34

C. Earnings and Wage Rates in Mining Industries

8.147. Germany, Average Earnings per Shift, Anthracite Coal Miners, Dortmund, Statistisches Reichsamt (Q) 1889-1920, 1920-22, 1924-32

EARNINGS AND WAGE RATES (contd.)

D. Earnings and Wage Rates in Construction Industries

8,309. United States, Average Hourly Earnings, Building Construction, BLS (M) 1934-60 E

8,54. United States, Average Union Hourly Earnings, Building Trades, Douglas (A) 1890-1928; Wolman (A) 1913-33

8,259. United States, Construction Wage Rates, Common Labor, Engineering News-Record (M) 1922-50

8,258. United States, Construction Wage Rates, Skilled Labor, Engineering News-Record (M) 1922-50

8,62. United States, Average Hourly Wages, Common Labor on Federal-Aid Road Building Projects, USDA (M) 1922-44

E. Earnings and Wage Rates in Manufacturing Industries

1. Indexes and Aggregates

a. Annual Earnings

8,68. United States, Index of Real Annual Earnings, All Manufacturing Industries, Douglas (M) 1915-28

8,40. United States, Average Absolute Annual Earnings, All Manufacturing Industries, Douglas (M) 1915-28

b. Monthly Earnings

8,67. United States, Index of Average Monthly Real Earnings, Factory Workers, Brissenden (M) 1915-28

8,39. United States, Average Monthly Money Earnings, Factory Workers, Brissenden (M) 1915-28
Earnings and Wage Rates in Manufacturing Industries (contd.)

c. Weekly Earnings

8,261. United States, Average Weekly Earnings, Manufacturing, Total, BLS (M) 1919-59
8,286. United States, Average Weekly Earnings, Manufacturing, Durable Goods Industries, BLS (M) 1923-56
8,287. United States, Average Weekly Earnings, Manufacturing, Nondurable Goods Industries, BLS (M) 1923-56
8,41. United States, Average Weekly Earnings, Twelve Industries, NBER (M) 1917-34 D
8,46. United States, Average Weekly Earnings, Representative Factories, New York State, N.Y. State Dept. of Labor (M) 1914-41
8,49. United States, Average Weekly Earnings, Office Employees in Factories, New York State, N. Y. State Dept. of Labor (A) 1914-38

d. Hourly Earnings

8,272. United States, Index of Manufacturing Wage Rates, NBER (M) 1919-23, 1923-35
8,316. United States, Hourly Compensation, Manufacturing, All Employees, NBER (Q) 1946-66
8,332. United States, Hourly Compensation, Manufacturing, All Employees, NBER (M) 1948-66
8,334. United States, Rate of Change per Year, Hourly Compensation, Manufacturing, All Employees (M) 1948-66 NBER
8,262. United States, Average Hourly Earnings, Manufacturing, Total, BLS (M) 1932-62 E
EARNINGS AND WAGE RATES (contd.)

E. Earnings and Wage Rates in Manufacturing Industries (contd.)

1. Indexes and Aggregates (concl.)

d. Hourly Earnings (concl.)

8,288. United States, Average Hourly Earnings, Manufacturing, Durable Goods Industries, BLS (M) 1932-56
8,289. United States, Average Hourly Earnings, Manufacturing, Nondurable Goods Industries, BLS (M) 1932-56
8,50. United States, Average Hourly Earnings, Payroll Books, Manufacturing Industries, Douglas (A) 1890-1926; Wolman (A) 1920-33
8,142. United States, Average Hourly Earnings, 25 Manufacturing Industries, NICB (M) 1920-48 D &

2. Food and Tobacco Products

b. Meat Products

8,202. United States, Average Hourly Earnings, Meat Packing, NICB (M) 1920-48 D; BLS (M) 1932-56

3. Textiles and Textile Mill Products

b. Cotton

8,143. United States, Average Hourly Earnings, Cotton Manufacturing, North, NICB (M) 1920-40 (D 1948)
Earnings and Wage Rates in Manufacturing Industries (contd.)

3. Textiles and Textile Mill Products (contd.)
   c. Silk and Manmade Fibers

   United States, Average Hourly Earnings, Silk and Rayon Manufacturing, NIC3 (M) 1920-48 D; Cotton, Silk and Synthetic Fibers, BLS (M) 1947-56

   d. Wool

   United States, Average Hourly Earnings, Wool Manufacturing, NICB (M) 1920-48 D; Woolen and Worsted Manufacturing, BLS (M) 1947-56

4. Lumber and Wood Products (except furniture)

   United States, Average Hourly Earnings, Planing Mills, Douglas (A) 1890-1926

5. Furniture and Fixtures

   United States, Average Hourly Earnings, Furniture Manufacturing, NICB (M) 1920-48 D; BLS (M) 1947-56

6. Paper and Allied Products

   a. Indexes and Aggregates

   United States, Average Hourly Earnings, Paper and Pulp Manufacturing, NICB (M) 1920-48 D; BLS (M) 1932-56
VIII. Income and Employment

Earnings and Wage Rates (contd.)

E. Earnings and Wage Rates in Manufacturing Industries (contd.)

7. Printing, Publishing and Allied Industries

8,51. United States, Average Hourly Earnings, Book and Job Printing, Douglas (A) 1890-1928; Wolman (A) 1921-35

8. Chemicals and Allied Products

8,215. United States, Average Hourly Earnings, Chemical Manufacturing, NICB (M) 1920-48 D; Chemical and Allied Products Manufacturing, BLS (M) 1947-56

10. Rubber and Miscellaneous Plastic Products

8,219. United States, Average Hourly Earnings, Rubber Products Manufacturing, NICB (M) 1920-48 D; BLS (M) 1932-56

11. Leather and Leather Products

b. Leather Tanning and Finishing

8,204. United States, Average Hourly Earnings, Leather Tanning and Finishing, NICB (M) 1920-48 D; BLS (M) 1932-56

c. Footwear

8,205. United States, Average Hourly Earnings, Boot and Shoe Manufacturing, NICB (M) 1920-48 D; BLS (M) 1935-56
E. Earnings and Wage Rates in Manufacturing Industries (contd.)

13. Primary Metal Products

8,210. United States, Average Hourly Earnings, Iron and Steel Manufacturing (incl. Fabricated Metal Products), NICB (M) 1920-48 D; BLS (M) 1932-56

8,63. United States, Average Wages, Steel Workers, Youngstown District, Western Sheet and Tin Plate Manufacturers' Assoc.-Amalgamated Assoc. of Iron and Steel Workers (M) 1917-38 D

14. Fabricated Metal Products

8,53. United States, Average Hourly Earnings, Metal Trades, Douglas (A) 1890-1928

15. Machinery (except electrical)

a. Indexes and Aggregates

8,223. United States, Average Hourly Earnings, Machines and Machine Tools Manufacturing, NICB (M) 1924-42 (D 1948)

b. Construction and Mining Machinery

8,227. United States, Average Hourly Earnings, Heavy Equipment Manufacturing, NICB (M) 1924-42 (D 1948)

16. Electrical Machinery, Equipment, and Supplies

8,211. United States, Average Hourly Earnings, Electrical Manufacturing, NICB (M) 1920-48 D; BLS (M) 1947-56
E. Earnings and Wage Rates in Manufacturing Industries (contd.)

17. Transportation Equipment

c. Motor Vehicles and Equipment

8,207. United States, Average Hourly Earnings, Automobile Manufacturing, NICB (M) 1920-48; BLS (M) 1934-56

F. Earnings and Wage Rates in Transportation and Public Utilities

1. Transportation Industries

a. Railroad Transportation

8,56. United States, Average Annual Earnings, Railroad Clerks, Douglas (A) 1890-1928

8,47. United States, Average Monthly Wages, Clerical Employees, Railroad, NBER (M) 1921-44

8,178. United States, Straight-Time Hourly Earnings, Railroad Employees for Whom Hours Are Reported, ICC (M) 1921-43

8,55. United States, Straight-Time Hourly Earnings, Railroad Clerical Employees, ICC (M) 1921-44

8,42. United States, Average Weekly Earnings, Class I Railroad Employees, All Wage Earners, ICC (M) 1921-50; BLS (M) 1939-56
EARNINGS AND WAGE RATES (cont.)

F. Earnings and Wage Rates in Transportation and Public Utilities (concl.)

1. Transportation Industries (concl.)

a. Railroad Transportation (concl.)

8,43. United States, Average Weekly Earnings, Class I Railroad Employees, Skilled Shop Workers, NICB (M) 1921-43 (D 1950)

8,44. United States, Average Weekly Earnings, Class I Railroad Employees, Train and Engine Service, NICB (M) 1921-43 (D 1950)

8,45. United States, Average Weekly Earnings, Class I Railroad Employees, Unskilled Labor, NICB (M) 1921-43 (D 1950)

b. Local and Interurban Railways and Bus Lines

8,64. United States, Index of Hourly Wages, Street and Interurban Railways, Moody's (M) 1914-36; Electric Railways and Busses, Francis S. Haberly (M) 1933-44

2. Public Utilities

b. Electric Light and Power

8,245. United States, Average Weekly Earnings, Water, Light, and Power, New York State, N.Y. State Dept. of Labor (M) 1919-41

J. Earnings and Wage Rates in Service Industries

8,59. United States, Average Annual Earnings, Teachers, Douglas (A) 1890-1928

8,60. United States, Increases in Average Annual Earnings, Teachers, Douglas (A) 1891-1928
VIII. INCOME AND EMPLOYMENT

EARNINGS AND WAGE RATES (concl.)

J. Earnings and Wage Rates in Service Industries (concl.)

8,248. United States, Average Weekly Earnings, Laundering and Cleaning, New York State, N.Y. State Dept. of Labor (M) 1919-41

K. Earnings and Wage Rates in Government

8,58. United States, Average Annual Salaries, Postal Employees, Douglas (A) 1890-1928

LABOR FORCE AND EMPLOYMENT

A. Aggregates

1. Population and Labor Force

8,180. United States, Total Population, July 1st, King (A) 1900-19; Census (A) 1910-44

8,325. United States, Civilian Labor Force, Total, BLS (M) 1940-65

2. Employment

8,171. United States, Total Employment, NICB (A) 1900-29, 1927-43 (D 1948)

8,268. United States, Employees in Nonagricultural Establishments, BLS (M) 1929-39, 1939-66 E

8,269. United States, Nonagricultural Employment, Census-BLS (M) 1940-66 E

8,170. United States, Nonagricultural Employment, NICB (A) 1900-43 (D 1948)
A. Aggregates (contd.)

2. Employment (contd.)

8,172. United States, Nonagricultural Employment (Employees) Kuznets (A) 1914-19, 1919-38

8,336. United States, Self-Employed Workers, Nonagricultural Industries, Census-BLS (M) 1945-65

8,337. United States, Unpaid Family Workers, Nonagricultural Industries, Census-BLS (M) 1945-65

8,308. United States, Persons at Work in Nonagricultural Industries, Census-BLS (M) 1941-65

8,330. United States, Nonagricultural Employment, Commodity Producing Industries, BLS (M) 1939-66 E

8,06. United States, Percentage Employed, Trade Union Members, New York State, N.Y. State Dept. of Labor, (M) 1902-16

8,07. United States, Percentage Employed, Trade Union Members, Massachusetts, Mass. Dept. of Labor and Industry, (Q) 1908-22

8,02. Great Britain, Percentage Employed, Total, Trade Union Members, Board of Trade (M) 1887-1924; Insured Workers, Ministry of Labour (M) 1920-35

8,134. Great Britain, Employment in Export-Sensitive Trades, Ministry of Labour (M) 1924-39

8,137. Great Britain, Employment in Consumers' Nondurable Goods Trades, Ministry of Labour (M) 1924-39

8,135. Great Britain, Employment in Producers' Durable Goods Trades, Ministry of Labour (M) 1924-39


8,20. Germany, Percentage Employed, Trade Union Members, Statistisches Reichsamt (Q) 1903-08; (M) 1906-34
LABOR FORCE AND EMPLOYMENT (contd.)

A. Aggregates (concl.)

2. Employment (concl.)

8,23. Germany, Employment, Members of Sickness Societies, Reichsarbeitsblatt (M) 1904-38

8,24. France, Percentage Employed, Trade Union Members, Dessirier (M) 1897-1914

B. Employment in Agriculture

8,338. United States, Farm Employment, Hired Workers, Crop Reporting Board (M) 1940-65

8,339. United States, Farm Employment, Unpaid Family Workers, Crop Reporting Board (M) 1940-65

C. Employment in Mining Industries


D. Employment in Construction Industries

8,09. United States, Percentage Employed, Building Trades, Trade Union Members, Massachusetts, Mass. Dept. of Labor and Industry (Q) 1908-23

8,09a. United States, Wage Earners Employed in All Construction Work, Ohio, BLS-Ohio Division of Labor Statistics—Ohio State University (M) 1914-43

8,04. Great Britain, Percentage Employed, Building Trades, Trade Union Members, Board of Trade (M) 1888-1926; Insured Workers, Ministry of Labour (M) 1921-34
VIII. INCOME AND EMPLOYMENT

LABOR FORCE AND EMPLOYMENT (contd.)

D. Employment in Construction Industries (concl.)

8,04a. Great Britain, Percentage Employed, Amalgamated Society of Carpenters and Joiners, Abstract of Labour Statistics (A) 1860-1914

8,22. Germany, Percentage Employed, Building Trades, Statistisches Reichsamt (M) 1914-32

E. Employment in Manufacturing Industries

1. Indexes and Aggregates

8,05. United States, Index of Factory Employment, Jerome (M) 1889-1923 E

8,10. United States, Index of Factory Employment, Total, BLS (M) 1914-20, 1919-42 D; Production Worker Employment, BLS (M) 1919-65 E

8,270. United States, Number of Wage Earners Employed, Total Manufactures, Ohio, Ohio State University (M) 1919-39

8,327. United States, Nonproduction Worker Employment, Manufacturing, Total, BLS (M) 1939-63

8,271. United States, Number of Salaried Workers Employed, Total Manufactures, Ohio, Ohio State University (M) 1919-39

8,01. United States, Index of Factory Employment, Total Nondurable Goods, NBER (M) 1919-22; BLS (M) 1923-42 D; Production Worker Employment, BLS (M) 1923-49, 1939-63

8,146. United States, Index of Factory Employment, Total Durable Goods, NBER (M) 1919-22; BLS (M) 1923-42 D; Production Worker Employment, BLS (M) 1923-49, 1939-63

8,11. United States, Index of Factory Employment, New York State, N.Y. State Dept. of Labor (M) 1914-41, 1935-47
VIII. INCOME AND EMPLOYMENT

LABOR FORCE AND EMPLOYMENT (contd.)

E. Employment in Manufacturing Industries (contd.)

2. Food and Tobacco Products

a. Indexes and Aggregates

8.12. United States, Index of Factory Employment, Food Products, BLS (M) 1919-42 D; Production Worker Employment, Food Products, BLS (M) 1939-56

b. Meat Products

8.87. United States, Index of Factory Employment, Slaughtering and Meat Packing, BLS (M) 1919-42 D

d. Grain-Mill and Bakery Products

8.89. United States, Index of Factory Employment, Flour, BLS (M) 1919-42 D

8.88. United States, Index of Factory Employment Baking, BLS (M) 1919-42 D

g. Cane Sugar Refining

8.86. United States, Index of Factory Employment, Cane Sugar Refining, BLS (M) 1919-42 D

i. Tobacco Manufactures

8.90. United States, Index of Factory Employment, Tobacco Manufactures, BLS (M) 1919-42 D; Production Worker Employment, Tobacco Manufactures, BLS (M) 1939-51, 1947-56
E. Employment in Manufacturing Industries (contd.)

3. Textiles and Textile Mill Products

a. Indexes and Aggregates

8,13. United States, Index of Factory Employment, Textiles, BLS (M) 1919-42 D; Production Worker Employment, Textiles and Products, BLS (M) 1938-56

8,08. United States, Percentage Employed, Textile Industry, Trade Union Members, Massachusetts (Q) 1908-23

8,97. United States, Index of Factory Employment, Fabrics, BLS (M) 1919-42 D

8,100. United States, Index of Factory Employment, Knit Goods, BLS (M) 1919-28, 1923-39 D

8,96. United States, Index of Factory Employment, Dyeing and Finishing Textiles, BLS (M) 1919-42 D

b. Cotton

8,98. United States, Index of Factory Employment, Cotton Goods, BLS (M) 1919-42 D

c. Silk and Manmade Fibers

8,99. United States, Index of Factory Employment, Silk and Rayon Goods, BLS (M) 1919-42 D

d. Wool

8,232. United States, Index of Factory Employment, Wool, NICB (M) 1920-42 (D 1948)
VIII. INCOME AND EMPLOYMENT

LABOR FORCE AND EMPLOYMENT (contd.)

E. Employment in Manufacturing Industries (contd.)

3. Textiles and Textile Mill Products (concl.)

e. Apparel

8.91. United States, Index of Factory Employment, Wearing Apparel, BLS (M) 1919-42 D

8.92. United States, Index of Factory Employment, Men's Clothing, BLS (M) 1919-42 D

8.93. United States, Index of Factory Employment, Women's Clothing, BLS (M) 1919-42 D

8.94. United States, Index of Factory Employment, Millinery, BLS (M) 1919-42 D

8.95. United States, Index of Factory Employment, Shirts and Collars, BLS (M) 1919-42 D

4. Lumber and Wood Products (except furniture)

8.17. United States, Index of Factory Employment, Lumber and Products (incl. Furniture), BLS (M) 1919-42 D

5. Furniture and Fixtures

8.109. United States, Index of Factory Employment, Furniture, BLS (M) 1919-42; Production Worker Employment, Furniture and Fixtures, BLS (M) 1947-56

8.109a. United States, Index of Factory Employment, Furniture, NICB (M) 1920-42 (D 1948)
E. Employment in Manufacturing Industries (contd.)

6. Paper and Allied Products (See also VIII-E-7, below)

a. Indexes and Aggregates

8,104. United States, Index of Factory Employment, Paper and Pulp, BLS (M) 1919-42 D

8,104a. United States, Index of Factory Employment, Paper and Pulp, NICB (M) 1920-42 (D 1948)

c. Individual Types of Paper except Newsprint

8,105. United States, Index of Factory Employment, Paper Boxes, BLS (M) 1919-42 D

7. Printing, Publishing, and Allied Industries

8,14. United States, Index of Factory Employment, Paper and Printing, BLS (M) 1919-42 D; Production Worker Employment, Paper and Printing, BLS (M) 1939-56

8. Chemicals and Allied Products

8,216. United States, Index of Factory Employment, Chemicals, NICB (M) 1920-42 (D 1948); Production Worker Employment, Chemicals and Allied Products, BLS (M) 1939-56
E. Employment in Manufacturing Industries (contd.)

10. Rubber and Miscellaneous Plastic Products

8,220. United States, Index of Factory Employment, Rubber Products, NICB (M) 1920-42 (D 1948); Production Worker Employment, Rubber Products, BLS (M) 1939-56

11. Leather and Leather Products

a. Indexes and Aggregates

8,101 United States, Index of Factory Employment, Leather and Manufactures, BLS (M) 1919-42 D; Production Worker Employment, Leather and Leather Products, BLS (M) 1939-56

b. Leather Tanning and Finishing

8,102. United States, Index of Factory Employment, Leather, BLS (M) 1919-42 D

c. Footwear

8,103. United States, Index of Factory Employment, Boots and Shoes, BLS (M) 1919-42 D

8,103a. United States, Index of Factory Employment, Boots and Shoes, NICB (M) 1920-42 (D 1948)
VIII. INCOME AND EMPLOYMENT

LABOR FORCE AND EMPLOYMENT (contd.)

E. Employment in Manufacturing Industries (contd.)

12. Stone, Clay, and Glass Products

   a. Indexes and Aggregates

   8,16. United States, Index of Factory Employment, Stone, Clay and Glass, BLS (M) 1919-42 D

   8,173. United States, Index of Factory Employment, Building Materials, NBER (M) 1919-42 D; Production Worker Employment, Building Materials, NBER (M) 1947-56 (See also VIII-E-4. above)

   b. Glass

   8,107. United States, Index of Factory Employment, Glass, BLS (M) 1919-42 D

   c. Cement

   8,108. United States, Index of Factory Employment, Cement, BLS (M) 1919-42 D

13. Primary Metal Industries

   a. Indexes and Aggregates

   8,15. United States, Index of Factory Employment, Iron and Steel, and Products, BLS (M) 1919-42; Production Worker Employment, Iron and Steel, and Products, NBER (M) 1939-47, 1951-56
E. Employment in Manufacturing Industries (contd.)

13. Primary Metal Industries (concl.)
   
b. Blast Furnaces, Steel Works, and Rolling Mills

8,236. United States, Index of Factory Employment, Blast Furnaces, Steel Works, and Rolling Mills, BLS (M) 1919-23, 1923-42 D

8,141. Great Britain, Percentage Employed, Friendly Society of Iron Founders, NBER (M) 1854-1910

14. Fabricated Metal Products

8,106. United States, Index of Factory Employment, Hardware, BLS (M) 1919-42 D

8,03. Great Britain, Percentage Employed, Metal, Engineering and Shipbuilding Workers, Trade Union Members (M) 1888-1926; Insured Workers, Abstract of Labour Statistics (M) 1921-34

8,21. Germany, Percentage Employed, Metal Trades, Statistisches Reichsamt (Q) 1903-06; (M) 1906-32

15. Machinery (except electrical)
   
a. Indexes and Aggregates

8,18. United States, Index of Factory Employment, Machinery, BLS (M) 1919-42 D; Production Worker Employment, Machinery, BLS (M) 1939-56

8,224. United States, Index of Factory Employment, Machines and Machine Tools, NICB (M) 1925-42 (D 1948)
VIII. INCOME AND EMPLOYMENT

LABOR FORCE AND EMPLOYMENT (contd.)

E. Employment in Manufacturing Industries (concl.)

15. Machinery (except electrical) (concl.)
   c. Construction and Mining Machinery

8,228. United States, Index of Factory Employment, Heavy
        Equipment, NICB (M) 1925-42 (D 1948)

16. Electrical Machinery, Equipment, and Supplies

8,213. United States, Index of Factory Employment, Electrical
        Equipment, NICB (M) 1920-42 (D 1948); Production
        Worker Employment, Electrical Machinery, BLS (M) 1939-56

17. Transportation Equipment

   a. Indexes and Aggregates

8,19. United States, Index of Factory Employment, Transpor-
        tation Equipment, BLS (M) 1919-24, 1923-42 D; Production
        Worker Employment, Transportation Equipment, BLS (M)
        1936-56

   c. Motor Vehicles and Equipment

8,144. United States, Index of Factory Employment, Automobiles,
        BLS (M) 1919-42 D
LABOR FORCE AND EMPLOYMENT (concl.)

F. **Employment in Transportation and Public Utilities**

1. **Transportation Industries**

   a. Railroad Transportation

   8,09b. United States, Index of Employment on Class I Steam Railroads, ICC (M) 1923-42

   8,151. United States, Total Number of Railroad Employees for Whom Hours Are Reported, ICC (M) 1921-42

2. **Public Utilities**

   b. Electric Light and Power

   8,244. United States, Index of Factory Employment, Water, Light, and Power, New York State, N.Y. State Dept. of Labor (M) 1919-41

J. **Employment in Service Industries**

   8,331. United States, Nonagricultural Employment, Service Industries, BLS (M) 1939-64

   8,247. United States, Index of Factory Employment, Laundering and Cleaning, New York State, N.Y. State Dept. of Labor (M) 1919-41
VIII. INCOME AND EMPLOYMENT

HOURS OF WORK

A. Aggregates

8,304. United States, Average Hours of Work per Week, Non-agricultural Employment, Census-BLS (M) 1941-66

8,305. United States, Manhours in Nonfarm Industries, Persons with a Job, NBER (M) 1941-57, 1947-66 E


8,307. United States, Manhours in Nonfarm Establishments, All Employees on Payrolls, NBER (M) 1941-66 E

8,340. United States, Man-Hours of Nonfarm Employees, BLS (M) 1948-66 E

8,293. United States, Index of Aggregate Weekly Manhours of Production Workers in Mining, Manufacturing and Construction, BLS (M) 1947-58

C. Hours of Work in Mining Industries

8,38. Great Britain, Days Worked, Iron Mining, Board of Trade (M) 1895-1935

E. Hours of Work in Manufacturing Industries

1. Indexes and Aggregates

8,29. United States, Average Hours of Work per Week, Manufacturing Industries, Total Wage Earners, NICB (M) 1920-48 D; Total Production Workers, BLS (M) 1932-59 E

8,265. United States, Index of Average Weekly Manhours in Manufacturing, Total, NICB (M) 1920-48 D; NBER (H) 1932-62 E

8,263. United States, Average Hours of Work per Week, Manufacturing, Durable Goods, BLS (M) 1932-59
VIII. INCOME AND EMPLOYMENT

HOURS OF WORK (contd.)

E. Hours of Work in Manufacturing Industries (contd.)

1. Indexes and Aggregates (concl.)

8,266. United States, Index of Average Weekly Manhours in Manufacturing Durable Goods, NBER (M) 1932-47, 1939-61

8,264. United States, Average Hours of Work per Week, Manufacturing, Nondurable Goods, BLS (M) 1932-59

8,267. United States, Index of Average Weekly Manhours in Manufacturing, Nondurable Goods, NBER (M) 1932-47, 1939-61

8,30. United States, Average Hours of Work per Week, Manufacturing Industries, Total Male, NICB (M) 1920-44 (D 1948)

8,31. United States, Average Hours of Work per Week, Manufacturing Industries, Male, Skilled and Semi-Skilled, NICB (M) 1920-44 (D 1948)

8,32. United States, Average Hours of Work per Week, Manufacturing Industries, Male, Unskilled, NICB (M) 1920-48 D

8,33. United States, Average Hours of Work per Week, Manufacturing Industries, Female, NICB (M) 1920-44 (D 1948)

2. Food and Tobacco Products

b. Meat Products

8,196. United States, Average Actual Hours of Work per Week, Meat Packing, NICB (M) 1920-42 (D 1948); Meat Packing, Wholesale, BLS (M) 1932-56
E. Hours of Work in Manufacturing Industries (cont'd.)

3. Textiles and Textile Mill Products
   c. Silk and Manmade Fibers

8,197. United States, Average Actual Hours of Work per Week,
       Silk and Rayon Manufacturing, NICB (M) 1920-42 (D 1948)

d. Wool

8,230. United States, Average Actual Hours of Work per Week,
       Wool Manufacturing, NICB (M) 1920-42 (D 1948); Woolen
       and Worsted Manufacturing, BLS (M) 1947-56

5. Furniture and Fixtures

8,200. United States, Average Actual Hours of Work per Week,
       Furniture Manufacturing, NICB (M) 1920-42 (D 1948);
       Furniture and Fixtures Manufacturing, BLS (M) 1947-56

6. Paper and Allied Products

8,234. United States, Average Actual Hours of Work per Week,
       Paper and Pulp Manufacturing, NICB (M) 1920-42
       (D 1948); Pulp, Paper, and Paperboard Mills, BLS
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13,60. United States, Yield on Industrial Bonds, Lowest Rating (Baa), Moody's (M) 1945-66 E

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MONEY AND BANKING
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14,101. France, Note Circulation, Bank of France (M) 1865-1939

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14,129. United States, Cash Balances (Year-End), Medium-Sized and Small Manufacturing Corporations, Wisconsin, NBER (A) 1916-42

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14,80. United States, Total Currency Held in the Treasury, Treas. Dept. (M) 1878-1914, 1914-53

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14.91. Germany, Loans and Discounts, Banks of Issue, Reichsamt des Innern (M) 1876-1931; Statistisches Reichsamt (M) 1932-34

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14,108. Great Britain, Excess of Gold Exports over Gold Imports, Total United Kingdom, Board of Trade (M) 1870-1914

14,109. Great Britain, Excess of Gold Exports over Gold Imports from United Kingdom to United States, Board of Trade (M) 1879-1914

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14,113. Germany, Excess of Gold Exports over Gold Imports, Statistisches Reichsamt (Q) 1892-1913

14,114. France, Excess of Gold Exports over Gold Imports, L'Economiste Français and Direction Générale des Douanes (M) 1876-1914

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14,02. Germany, Average Monthly Berlin Rates of Exchange on New York, Statistisches Reichsamt (M) 1887-1914

14,71. Germany, Average Monthly Berlin Rates of Exchange on Paris, Statistisches Reichsamt (M) 1876-1914
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D. THE BANKING SYSTEM (contd.)

1. National Banks (contd.)

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14,53. United States, Ratio: Lawful Money to Individual Deposits, National Banks, Country Districts (Call Dates) 1874-1915

14,54. United States, Ratio: Lawful Money to Individual Deposits, National Banks, Reserve Cities other than Central (Call Dates) 1882-1915

14,55. United States, Ratio: Lawful Money to Individual Deposits, National Banks, Central Reserve Cities (Call Dates) 1882-1915

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14,57. United States, Ratio: Reserves to Net Deposits, National Banks, Total (Call Dates) 1874-1915

14,58. United States, Ratio: Reserves to Net Deposits, National Banks, Country Districts (Call Dates) 1874-1914

14,59. United States, Ratio: Reserves to Net Deposits, National Banks, Reserve Cities other than Central (Call Dates) 1882-1915

14,60. United States, Ratio: Reserves to Net Deposits, National Banks, Central Reserve Cities (Call Dates) 1887-1915

14,61. United States, Ratio: Reserves to Net Deposits, National Banks, New York City (Call Dates) 1882-1915
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D. THE BANKING SYSTEM (contd.)

1. National Banks (contd.)

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14,43. United States, Ratio: Loans and Discounts to Individual Deposits, National Banks, Country Districts (Call Dates) 1874-1915

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14,46. United States, Ratio: Loans and Discounts to Individual Deposits, National Banks, New York City (Call Dates) 1870-1915

14,47. United States, Ratio: Loans and Discounts to Net Deposits, National Banks, Total (Call Dates) 1874-1914

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<td>VIII-E-1. (p.5)</td>
<td>Salaries in Manufacturing (A)</td>
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<td>VIII-F-1. (p.13)</td>
<td>Wages in Steam Railroads (A)</td>
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<td>VIII-A (p.13)</td>
<td>Salaries in Steam Railroads (A)</td>
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<tr>
<td>8,274</td>
<td>Wage and Salary Disbursements, Distributive Industries, Services, and Government (M)</td>
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### PROPRIETORS' INCOME

<table>
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<th>Department of Commerce Series</th>
<th>Section Number</th>
<th>Kuznets Series</th>
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<tbody>
<tr>
<td>8,278</td>
<td>Business and Professional Income (Q)</td>
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<td>Entrepreneurial Withdrawals (A)</td>
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<td>8,277</td>
<td>Rental Income of Persons (Q)</td>
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<td>8,276</td>
<td>Farm Income (Q)</td>
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<td></td>
<td>X-B-3</td>
<td>Savings of Entrepreneurs (A)</td>
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<td>X-B-1</td>
<td>Savings of Government (A)</td>
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*Excluding Supplements*
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<tr>
<td>8,279</td>
<td>Dividend and Personal Interest Income (M)</td>
<td>VIII-B-2. (p.3)</td>
<td>Dividends Received by Individuals (A) 8,1:</td>
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<td>8,279</td>
<td>Dividend and Personal Interest Income (A)</td>
<td>VIII-B-2. (p.3)</td>
<td>Interest Received by Individuals (A) 8,1:</td>
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<td>10,91</td>
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<td>X-B-3.</td>
<td>Savings of Individuals (A) 10,4:</td>
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### MISCELLANEOUS SERIES HAVING GNP OR INCOME COMPONENTS

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<td>8,300</td>
<td>Total Labor Cost per Dollar of Real GNP (Q)</td>
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<td>8,328</td>
<td>Index of Labor Cost per Dollar of Real Corporate GNP (Q)</td>
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<td>8,341</td>
<td>Labor Cost per Unit of Gross Product, Nonfinancial Corporations (Q)</td>
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<td>8,324</td>
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<td>8,312</td>
<td>Index of Total Labor Cost per Unit of Output, Manufacturing (Q)</td>
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<td>4,207</td>
<td>Index of Ratio: Wholesale Prices of Manufactured Goods to Total Labor Cost per Unit of Output (M)</td>
<td>IV-E-1.b.</td>
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<td>4,198</td>
<td>Index of Ratio: Wholesale Prices of Manufactured Goods to Total Labor Cost per Unit of Output (Q)</td>
<td>IV-E-1.b.</td>
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<td>8,299</td>
<td>Wage and Salary Cost per Unit of Output, Manufacturing (M)</td>
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<td>8,332</td>
<td>Hourly Compensation of All Employees, Manufacturing (M)</td>
<td>VIII-E-1. (p.17)</td>
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<td>Hourly Compensation of All Employees, Manufacturing (Q)</td>
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<td>8,334</td>
<td>Rate of Change per Year, Hourly Compensation of All Employees, Manufacturing (M)</td>
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<td>9,80</td>
<td>Ratio: Profits to Income Originating, Corporate (Q)</td>
<td>IX-C-1.b.</td>
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<td>15,35</td>
<td>Federal Surplus or Deficit, National Income and Product Accounts (Q)</td>
<td>XV-B-1.b.</td>
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