LETTER OF TRANSMITTAL.

DEPARTMENT OF COMMERCE AND LABOR,
BUREAU OF STATISTICS,
Washington, January 1, 1918.

Sir: I have the honor to submit herewith for publication the thirty-fourth issue of the Statistical Abstract of the United States.

Respectfully,

O. P. Austin,
Chief of Bureau.

To Hon. Charles Nagel,
Secretary of Commerce and Labor.
CONTENTS.

LETTER OF TRANSMITTAL............................................................................. 3

AREA, NATURAL RESOURCES, AND POPULATION.

EXPLANATION OF TERMS .......................................................................... 20
Table 1.—The United States: Dates of acts of organization or admission of States and Territories and areas of their land and water surfaces .......... 21
Table 2.—Noncontiguous territory of the United States: Dates of acquisition and organization, and population and area .................. 22
Table 3.— Lowest temperature: Record to December 31, 1910, by months, at specified stations .................................................. 23
Table 4.— Highest temperature: Record to December 31, 1910, by months, at specified stations .................................................. 24
Table 5.— Normal temperature: Monthly and annual means at specified stations ........................................................................... 25
Table 6.— Precipitation: Normal monthly and annual, at specified stations .................................................................................... 26
Table 7.— Area of Indian reservations, and Indian population exclusive of Alaska: By states, 1880, 1890, 1900, and 1911 ............... 27
Table 8.— Original homestead entries: Area, by States, 1901 to 1911 .... 28
Table 9.— Railroad selections: Area, by States, 1901 to 1911 ............... 29
Table 10.— Land areas unappropriated and unreserved: By States, 1890, 1900, and 1911 ................................................................. 30
Table 11.— Public and Indian lands entered for cash: By States, 1901 to 1911 ................................................................................. 31
Table 12.— Land areas patented: By classes, 1911 .................................. 32
Table 13.— Swamp and overflow lands: Areas in 1908, by States ......... 32
Table 14.— Developed water powers: Wheels and horsepower in 1908, by States ............................................................................. 32
Table 15.— Developed water powers: Wheels and horsepower in 1908, by drainage basins ............................................................... 33
Table 16.— Coal: Estimated supply in 1908, by States ......................... 34
Table 17.— Iron ores: Estimated supply in 1908, by commercial districts and species ........................................................................ 35
Table 18.— Petroleum and natural gas: Areas in 1908, by States .......... 36
Table 19.— Irrigation: Approved projects commenced, area to be reclaimed, with estimates of expenditure to and percentage of completion on December 31, 1911, by locations ............................................................ 36
Table 20.— Population of continental United States and noncontiguous territory: Total June 1, 1900, with estimates for corresponding dates, 1901 to 1911 ............................................................................................................. 37
Table 21.— Rank of States in population: Census years 1790 to 1910 .......... 38
Table 22.— Population at each census, 1790 to 1910: By color and by geographic divisions ................................................................. 39
Table 23.— Population at each census, 1790 to 1910: By States and geographic divisions ................................................................. 40
Table 24.— Population at each census, 1850 to 1910: By race and color, and by States and geographic divisions ............................................. 42
Table 25.— Population in 1900 and 1910: By sex, race, nativity, and parentage of whites, and by geographic divisions ............................................. 47
Table 26.— Population in 1910: By sex, race, nativity, and parentage of whites, and by States and geographic divisions ................................................................................. 48
Table 27.— Persons of school, militia, and voting ages in 1900: By sex, nativity, and color, and by States and geographic divisions .......... 50
Table 28.— Density of population per square mile at each census, 1790 to 1910: By States ............................................................................. 52
Table 29.— Distribution of population as urban and rural, with percent urban, 1890 to 1910: By States and geographic divisions ............ 54
TABLE 80.—Cities having 50,000 or more inhabitants in 1910: Population at each census, 1860 to 1910, and decennial increase 1890 to 1910. 

TABLE 81.—Native and foreign born population, 1880, 1890, and 1900: By States. 

TABLE 82.—Percentage of native and foreign born of total population, 1850, 1860, 1870, 1880, and 1900: By States and by geographic divisions. 

TABLE 83.—Foreign-born population, 1900: By States, by geographic divisions, and by countries of birth. 

TABLE 84.—Foreign-born population, census years 1850 to 1900: By principal countries of birth. 

TABLE 85.—Foreign-born population and population of foreign parentage: Showing percentages which they respectively form of total population, census years 1850 to 1900. 

TABLE 86.—Native and foreign born population of principal cities, with percentage of foreign-born population, 1870, 1880, 1890, and 1900. 

TABLE 87.—Juvenile delinquents in 1890 and 1904: Total number and ratio per 100,000 of population, by color, by States, and by geographic divisions. 

TABLE 88.—Paupers enumerated in almshouses: Number and ratio per 100,000 of population in 1890 and 1903, by States, by geographic divisions, and (for 1903) by nativity and color. 

TABLE 89.—Foreign-born white paupers enumerated in almshouses: Per cent distribution, December 31, 1903, by country of birth, by States and by geographic divisions. 

TABLE 90.—Illiterate population 10 years of age and upward in 1900: By States, by sex, race, and nativity, and by geographic divisions. 

TABLE 91.—Illiterate population 10 years of age and upward in 1900: Percentages by sex, race, and nativity, and by States and geographic divisions. 

TABLE 92.—Total population, number of dwellings and families, number and population of private families, number of families not private, and average number of persons to a dwelling, family, and private family, 1900: By States and by geographic divisions. 

TABLE 93.—Families classified by tenure of homes, 1900: By States and by geographic divisions. 

TABLE 94.—Deaths: Number and proportion per 1,000 of population, from all causes, calendar years, 1900 to 1910, and annual averages, 1901 to 1905, and 1906 to 1910, in the registration area, by color, nativity, and parent nativity. 

TABLE 95.—Deaths: Number and proportion per 1,000 of population, from all causes, calendar years, 1900 to 1910, and annual averages, 1901 to 1905, and 1906 to 1910, in the registration area, by sex and age. 

TABLE 96.—Deaths: Number and rate per 100,000 of population, annual averages, calendar years, 1901 to 1905, 1906 to 1910, and 1900 to 1910, in the registration area, by principal causes. 

TABLE 97.—Deaths: Rate per 1,000 of population, from all causes (exclusive of stillbirths), calendar years, 1900 to 1910, and annual averages, 1901 to 1905, and 1906 to 1910, by registration States. 

TABLE 98.—Population of continental United States and the registration area: Censuses of 1880, 1890, and 1900, with estimates as of July 1, 1901 to 1910, and percentages. 

TABLE 99.—Deaths: Annual averages calendar years 1901 to 1905 and 1906 to 1910, and rate per 1,000 of population, from all causes, 1900 to 1910, by cities and rural districts. 

TABLE 100.—Marriages and divorces: Number and increase, specifying divorces granted to husband or wife, 1887 to 1906. 

TABLE 101.—Divorces: Number and causes, specifying those granted to husband or wife, by quinquennial periods, 1887 to 1906. 

TABLE 102.—Divorces: Total number granted, specifying those granted to husband or wife, by number of years married, 1887 to 1906. 

TABLE 103.—Divorces: Number per 100,000 of married population, 1890 and 1900; and per 100,000 of total population, 1870, 1880, 1890, and 1900, by States and by geographic divisions. 

TABLE 104.—Divorces: Number and causes by number of years married, 1887 to 1906. 

TABLE 105.—Total number of immigrants in specified years, 1891 to 1911: By sex and age; also immigrants debarred and returned within one year after arrival, and illiterates over 14 and 16 years of age. 

TABLE 106.—Immigrant aliens admitted, 1902 to 1911: By race or people.
TABLE 57.—Immigrant aliens admitted, years ended June 30, 1909 to 1911:
  By race or people and by sex ............................ 88
TABLE 58.—Immigrant aliens admitted, years ended June 30, 1909 to 1911:
  By race or people and by age groups ...................... 89
TABLE 59.—Emigrant aliens departed, years ended June 30, 1909 to 1911:
  By race or people and by sex ............................ 90
TABLE 60.—Emigrant aliens departed, years ended June 30, 1909 to 1911:
  By race or people and by age ............................ 91
TABLE 61.—Nonimmigrant aliens admitted and nonemigrant aliens departed,
  years ended June 30, 1909 to 1911: By race or people ... 92
TABLE 62.—Total immigrant and nonimmigrant aliens admitted and total emigrant
  and nonemigrant aliens departed, years ended June 30, 1909 to 1911:
  By race or people ........................................ 93
TABLE 63.—Arrivals of alien passengers and immigrants, 1821 to 1911: By
  nationalities and by decades ............................ 94
TABLE 64.—Departures of passengers from the seaports of the United States
  for foreign countries, etc., 1887 to 1911: Distinguishing sex, children or
  adults, and portion of ship occupied ..................... 96
TABLE 65.—Arrivals of immigrants, years ended June 30, 1909 to 1911: By
  nationalities .............................................. 97
TABLE 66.—Immigrant and nonimmigrant aliens admitted and emigrant and
  nonemigrant aliens departed, with excess of aliens admitted or departed,
  years ended June 30, 1909 to 1911: By nationalities ..... 98
TABLE 67.—Arrivals of passengers at the principal ports from foreign countries,
  1909 to 1911: Distinguishing United States citizens returning, nonimmigrant
  aliens, and immigrants, respectively .................. 101
TABLE 68.—School population, 1909 and 1910: Enrollment and average daily
  attendance of pupils; average duration of school term; number, sex, and
  salary of instructors in, and total expenditures for, the public schools, by
  States and by geographic divisions ....................... 102
TABLE 69.—Summary of school population, 1870 to 1910: Enrollment, attend-
  ance, teachers employed in, and expenditures for, public schools .... 106
TABLE 70.—Public high schools and private high schools and academies,
  1911: Number and sex of instructors and students, by States and by geo-
  graphic divisions ....................................... 107
TABLE 71.—Public and private normal schools, 1911: Number and sex of
  instructors and students, by States and by geographic divisions .... 108
TABLE 72.—Universities, colleges, and technological schools, 1911: Number
  and sex of instructors and students, by States and by geographic divisions .. 109
TABLE 73.—Undergraduate students in universities, colleges, and schools of
  technology, 1911 ...................................... 110
TABLE 74.—Professional schools, 1911: Number of theological, law, and med-
  ical schools, instructors, and students, by States and by geographic divisions. 111
TABLE 75.—Schools for the blind, the deaf, and the feeble-minded, 1911: Num-
  ber of schools and enrollment of pupils, by States and by geographic divisions ...... 122
TABLE 76.—Training schools for nurses, commercial schools, manual and indus-
  trial training schools, 1911: Number of schools and enrollment of students,
  by States and by geographic divisions .................. 123
TABLE 77.—Registration statistics of specified universities on November 1, 1911.. 133
TABLE 78.—Religious organizations: Total number; number of communists
  or members, and value of church property, 1890 and 1906, with number of Sunday
  schools, officers, and teachers, and scholars, 1906, by denominations ........ 114
TABLE 79.—Religious organizations, 1906: Number of communicants, or mem-
  bers, by denominational bodies, by States and by geographic divisions .......... 116

AGRICULTURE, FORESTRY, AND FISHERIES.

TABLE 80.—Number and acreage of farms and number of acres improved and
  unimproved: By States and by geographic divisions, 1890, 1900, and 1910.. 121
TABLE 81.—Number and acreage of farms and number of acres improved and
  unimproved: Census years 1850 to 1910 ........................ 124
TABLE 82.—Value of farm property: By States and by geographic divisions,
  1890, 1900, and 1910 .................................. 124
Table 83.—Value of farm property: Census years 1850 to 1910. .......................... 127
Table 84.—Cereal crops: Estimated production and value, 1896 to 1911 ............... 128
Table 85.—Corn: Estimated annual production, by States, 1865 to 1911 .......... 131
Table 86.—Wheat: Estimated annual production, by States, 1885 to 1911 ....... 135
Table 87.—Cotton crop in specified years, 1839 to 1910: Acreage harvested, production, and value, by States .......................... 138
Table 88.—Hay crop: Estimated acreage, production, and value, 1906 to 1910, and in 1911 by States .......................... 143
Table 89.—Tobacco crop in continental United States 1899 and from 1902 to 1911: Estimated acreage, product, and farm value, by States ................. 144
Table 90.—Wool production, 1911: By States ........................................... 146
Table 91.—Potato crop: Estimated acreage, production, and value, 1906 to 1910, and in 1911 by States .......................... 148
Table 92.—Sugar beets grown in 1899: Acreage, product sold, and receipts from sales, as reported by farmers, by States .......................... 149
Table 93.—Flaxseed crop: Estimated acreage, production, and value, 1906 to 1910, and in 1911 by States .......................... 149
Table 94.—Butter, cheese, and milk: Butter produced, census years 1850 to 1905; cheese produced, census years 1860 to 1905; milk sold, census years 1870, 1880, and 1900; and milk produced, census years 1890 and 1900, by States and by geographic divisions .......................... 150
Table 95.—Number and value of specified farm animals: 1887 to 1912 ................. 155
Table 96.—Chickens and other fowls and eggs produced on farms and ranges, census years 1880, 1890, and 1900: By States and by geographic divisions .......................... 156
Table 97.—Orchard products: Census years 1890 and 1900, by States and by geographic divisions .......................... 158
Table 98.—Wealth production on farms: 1899 and 1900 to 1911 ........................ 160
Table 99.—National forests: Timber disposed of, quantity, price, and number of users, revenue under specified heads, and details of grazing privileges, 1890 to 1911 .......................... 160
Table 100.—Location, date of latest proclamation effective, and area of the national forests, on June 30, 1911: By States .......................... 161
Table 101.—Ties purchased by steam and electric railroads: Kinds of wood and number, 1900 and 1910 .......................... 164
Table 102.—Production of turpentine: Quantity and value, 1908 to 1910, by States .......................... 164
Table 103.—Production of resin: Quantity and value, 1908 to 1910, by States .......................... 164
Table 104.—Poles purchased by steam railroad, electric railroad, and electric light and power and telephone and telegraph companies: Kinds of wood and number, 1906 to 1910 .......................... 165
Table 105.—Production of shingles, 1907 to 1910: By species ........................ 165
Table 106.—Production of shingles, 1907 to 1910: By States ........................ 166
Table 107.—Production and average mill value of lumber, 1899, 1904, and 1909, and production, 1910: By principal species .......................... 166
Table 108.—Production of lumber, 1890, 1899, 1900, 1908, 1909, and 1910: By States and geographic groups .......................... 167
Table 109.—Products of the fisheries of the United States: By species and geographic sections, for specified years .......................... 168
Table 110.—Products of the fisheries of the United States: Showing quantities and values of species, by geographic divisions, 1908 .......................... 171
Table 111.—Fisheries of the United States: Number of persons employed, equipment, with value and other capital, and value of products, by States, 1908 .......................... 175

MANUFACTURING AND MINING INDUSTRIES AND PATENTS.

Table 112.—Manufactures: Classified according to character of ownership of the establishment, 1904 and 1909 .......................... 179
Table 113.—Manufactures: Classified according to size of establishment, as measured by the value of products, 1904 and 1909 .......................... 179
Table 114.—Summary of manufactures: By specified industries, 1904, and 1909 .......................... 180
Table 115.—Summary of manufactures: By States and geographic divisions, 1899, 1904, and 1909 .......................... 204
Table 116.—Manufactures: Classified according to size of cities in which located, 1899 and 1909 .......................... 210
CONTENTS.

Table 117.—Mineral production: Quantities and values of specified kinds, 1906 to 1910 .......................... 211
Table 118.—Gold and silver production from mines in the United States: 1792 to 1904 ......................... 214
Table 119.—Estimated value of the product of gold and silver, 1905 to 1911: By States ......................... 215
Table 120.—Anthracite and bituminous coal production: Quantities, 1880, 1890, 1900, and 1902 to 1910, by States .................. 216
Table 121.—pig-iron production, 1900 to 1911, and the number of furnaces, 1899 and 1911: By States and by geographic divisions 218
Table 122.—Pig-iron production: Quantities and kinds, 1905 to 1911, by States ................................. 220
Table 123.—Crude-steel production: Quantities and kinds, 1878 to 1910 .................................. 221
Table 124.—Iron-ore production: Quantities, by States, 1905 to 1910 ......................................... 221
Table 125.—Iron and steel manufactures: Quantities and kinds, 1906 to 1910 ................................ 222
Table 126.—Tin-plate manufactures: Quantities, 1893 to 1910 .................................................... 222
Table 127.—Fatalities in coal mines: By States, 1897 to 1910 ....................................................... 223
Table 128.—Crude-petroleum production: Quantities, 1880, 1890, 1900, and 1907 to 1910, by States 223
Table 129.—Building operations: Number of permits and cost of buildings, by principal cities, 1905 to 1911 224
Table 130.—Fermented liquors and distilled spirits produced, and distilled spirits tax paid for consumption: Quantities and kinds, 1891 to 1911 .................. 226
Table 131.—Distilled spirits produced: Quantities, by States, 1906 to 1911 ................................. 227
Table 132.—Fermented liquors produced: Quantities, by States, 1906 to 1911 ................................. 227
Table 133.—Oleomargarine: Production on which internal-revenue tax was paid, 1908 to 1911, by States 229
Table 134.—Beet and cane sugar and molasses: Quantities produced in the United States, 1852 to 1911 229
Table 135.—Sugar, molasses, and sirup made in factories from sugar cane and sugar beets from the crop of 1909: Quantities and values 230
Table 136.—Beet sugar: Quantities produced in the United States, 1901 to 1908, and in 1910 by States 230
Table 137.—Cotton seed and cottonseed products: Production and manufacture, quantities and values, 1885 to 1910 231
Table 138.—Patents: Comparative statement of the business of the United States Patent Office, 1892 to 1911 232
Table 139.—Patents and trade-marks: Number of the first patent, design patent, and reissued patent, and the number of the first certificate of registration of a trade-mark and a label issued, 1892 to 1912 232

OCCUPATIONS, LABOR, AND WAGES.

Table 140.—Population 10 years of age and upward engaged in gainful occupations, 1890 and 1900: By sex and specified occupations 235
Table 141.—Wage earners: Number employed in manufactures, 1909, by months and by industries 239
Table 142.—Population gainfully occupied: Adults and children, by sex, by States, and by geographic divisions, 1900 247
Table 143.—Wage earners: Number employed in manufactures, by months, by States, and by geographic divisions, 1909 248
Table 144.—Population 10 to 15 years of age employed as breadwinners: Number and percentage in all occupations, in agricultural pursuits, and in all other occupations, in the census year 1900, by sex, by States, and by geographic divisions 250
Table 145.—Male population 10 to 15 years of age employed as breadwinners: Number and percentage in all occupations, in agricultural pursuits, and in all other occupations, in the census year 1900, by race and nativity, by States, and by geographic divisions 252
Table 146.—Female population 10 to 15 years of age employed as breadwinners: Number and percentage in all occupations, in agricultural pursuits, and in all other occupations in the census year 1900, by race and nativity, by States, and by geographic divisions 256
Table 147.—Female population 16 years of age and over employed as breadwinners: Number and percentage in the census years 1880, 1890, and 1900, by States, and by geographic divisions 260
TABLE 148.—Female population 15 years of age and over employed as breadwinners: Number and percentage in the census years 1890 and 1900, by race, nativity, and marital condition (area of enumeration) ....................................................... 262
TABLE 149.—Female population 15 years of age and over employed as breadwinners: Number in the census years 1890 and 1900, and increase 1890 to 1900, by occupations (area of enumeration) ....................................................... 263
TABLE 150.—Strikes: Establishments involved, strikers, and employees thrown out of work, 1881 to 1905 ....................................................... 264
TABLE 151.—Lockouts: Establishments involved, employees locked out, and employees thrown out of work, 1881 to 1905 ....................................................... 264
TABLE 152.—Results of strikes and lockouts: 1881 to 1905 ....................................................... 265
TABLE 153.—Strikes and establishments involved in strikes ordered by labor organizations and not so ordered: 1881 to 1905 ....................................................... 265
TABLE 154.—Strikers and employees thrown out of work in establishments involved in strikes ordered by labor organizations and not so ordered: 1881 to 1905 ....................................................... 266
TABLE 155.—Results of strikes ordered by labor organizations and not so ordered: 1881 to 1905 ....................................................... 266
TABLE 156.—Summary of strikes: 1881 to 1905, by causes ....................................................... 267
TABLE 157.—Summary of lockouts: 1881 to 1905, by causes ....................................................... 269
TABLE 158.—Strikes in coal mines: Number of men on strike, total days lost, and average days lost per man, 1909 and 1910, by States ....................................................... 271
TABLE 159.—Summary of strikes in coal mines: Number of men on strike, days lost, and average days lost per man, 1899 to 1910 ....................................................... 271
TABLE 160.—Coal mines, anthracite and bituminous: Number of men employed and average tonnage mined per man per day and per year, 1900 to 1908 and 1910 ....................................................... 271
TABLE 161.—Wages and hours of labor: Relative employees, hours per week, wages per hour, full-time weekly earnings per employee, retail prices of food, and purchasing power of hourly wages and of full-time weekly earnings per employee, measured by retail prices of food, 1890 to 1907 ....................................................... 272
TABLE 162.—Wages and hours of labor: Per cent of increase or decrease in 1907, as compared with previous years, in employees, hours per week, wages per hour, full-time weekly earnings per employee, retail prices of food, and purchasing power of hourly wages and of full-time weekly earnings per employee, measured by retail prices of food, 1890 to 1907 ....................................................... 272

INTERNAL COMMUNICATION AND TRANSPORTATION.

TABLE 163.—Post offices and post routes: Number of post offices, extent of post routes, and revenue and expenditures of the Post Office Department, including amounts paid for transportation of the mails, 1879 to 1911 ....................................................... 275
TABLE 164.—Railway Mail Service: Railroad mileage upon which mail was carried, annual cost and average cost per mile of railroad mail transportation, and expenditure for Railway Mail Service employees, 1879 to 1911 ....................................................... 276
TABLE 165.—Western Union Telegraph Co.: Mileage of lines and wires, number of offices, and traffic, 1886 to 1911 ....................................................... 277
TABLE 166.—American Telephone and Telegraph Co. and operating companies associated with it: Statistics, 1905 to 1910 ....................................................... 278
TABLE 167.—Public roads: Mileage and expenditures under specified heads, by States ....................................................... 279
TABLE 168.—Railroads: Miles of line in specified years, 1860 to 1910, and per 100 square miles and per 10,000 inhabitants in 1910, by States ....................................................... 280
TABLE 169.—Railroads: Operated mileage and annual increase of mileage, 1882 to 1910 ....................................................... 281
TABLE 170.—Railroads: Length of single, second, third, and fourth tracks, and yard track and sidings, and total mileage operated, 1890 to 1910 ....................................................... 281
TABLE 171.—Railroad locomotives: Number in service, 1894 to 1910, by classes of service ....................................................... 282
TABLE 172.—Railroad locomotives: Number and average tractive power, grate and heating surface, and weight of each type, 1903 to 1910 ....................................................... 282
TABLE 173.—Railroad locomotives and cars: Number per 1,000 miles of line, and assignment to amount of traffic, 1896 to 1910, by classes of service ....................................................... 283
TABLE 174.—Railroad cars: Number in service, 1895 to 1910, by classes of service ....................................................... 283
**CONTENTS.**

**TABLE 175.**—Railroad freight cars: Number and average capacity of each class, 1903 to 1910. 284
**TABLE 176.**—Employees of railroads: Number in service for specified years, 1890 to 1910, by classes. 285
**TABLE 177.**—Employees of railroads: Total yearly compensation for specified years, 1890 to 1910, by classes. 286
**TABLE 178.**—Employees of railroads: Average daily compensation for specified years, 1890 to 1910, by classes. 287
**TABLE 179.**—Traffic on railroads: Analysis of statistics of passenger and freight services, 1890, 1895, 1900, and 1904 to 1910. 288
**TABLE 180.**—Finances of railroads: Common and preferred stock and bonds and other obligations outstanding, 1890 to 1910. 289
**TABLE 181.**—Finances of railroads: Income account, considered as a system, 1894 to 1910. 290
**TABLE 182.**—Finances of railroads: Dividends on capital stock and interest on funded debt, 1890 to 1910. 292
**TABLE 183.**—Finances of railroads: Gross and net earnings and income and charges against the same under various headings, 1903 to 1907. 293
**TABLE 184.**—Finances of railroads: Under specified headings, 1908 to 1910. 294
**TABLE 185.**—Finances of railroads: Analysis of statistics of receipts from passenger and freight services, 1890 to 1910. 297
**TABLE 186.**—Freight traffic movement on railroads: Summary, 1903 to 1910, by leading commodities. 298
**TABLE 187.**—Taxes and assessments of railroads: Total amount and amount per mile of line, 1903 to 1910, by States. 300
**TABLE 188.**—Railroad accidents: Number of employees, passengers, and other persons killed and number injured, 1891 to 1909. 302
**TABLE 189.**—Railroad accidents: Number of employees, trainmen, and passengers for one killed and number for one injured, 1891 to 1909. 302
**TABLE 190.**—Railroads placed under receivership and sold under foreclosure: Number and mileage, 1876 to 1911. 303
**TABLE 191.**—Street and elevated railways, 1910: Mileage, number of cars, and capitalization, by States and by geographic divisions. 304
**TABLE 192.**—Express companies: Classification of mileage covered by operations, June 30, 1910. 305
**TABLE 193.**—Express companies: Income account and profit and loss account, 1910. 306
**TABLE 194.**—Navigable streams: Points connected, navigable length, depth at low water, and traffic movement in 1905, by name, locality, and tributary connection. 308
**TABLE 195.**—Lower Mississippi River: Commerce (receipts and shipments), 1901 to 1905. 314
**TABLE 196.**—Annual average freight rates on wheat, by lake and canal, by lake and rail, and by all rail, from Chicago to New York, and from New York to Liverpool, by steam: 1870 to 1911. 315
**TABLE 197.**—Freight rates and tolls on wheat from Buffalo to New York, and elevating and storage rates at Buffalo: 1878 to 1911. 315
**TABLE 198.**—Average freight rates on grain, flour, and provisions (per 100 pounds), from Chicago to European ports, by all rail to seaboard and thence by steamers: 1902 to 1911. 316
**TABLE 199.**—Average freight rates on grain and flour from St. Louis to various points: 1889 to 1911. 316

**MERCHANT MARINE AND SHIPPING.**

**TABLE 200.**—Merchant marine of the United States: Tonnage of sailing and steam vessels, 1888 to 1911. 319
**TABLE 201.**—Tonnage owned on the Atlantic and Gulf coasts, the Pacific coast, and the northern lakes and western rivers: 1893 to 1911. 319
**TABLE 202.**—Tonnage of the sailing and steam vessels of the merchant marine of the United States: Employed in the foreign and coastwise trade and in the fisheries, 1885 to 1911. 320
**TABLE 203.**—Vessels built in the United States: Class, number, and gross tonnage, 1885 to 1911. 320
**TABLE 204.**—Vessels built in the several sections of the United States: Number and tonnage, 1892 to 1911. 321
TABLE 205.—Vessels built: Number and tonnage of iron and steel sailing vessels, steam vessels, and barges built in the United States, 1887 to 1911. .......................... 321
TABLE 206.—American and foreign sailing and steam vessels entered at seaports and at all ports of the United States from foreign countries: Tonnage, 1883 to 1911. ........................................... 322
TABLE 207.—American and foreign sailing and steam vessels cleared from seaports and from all ports of the United States for foreign countries: Tonnage, 1883 to 1911. .......................... 323
TABLE 208.—Vessels entered at and cleared from seaports of the United States from and to foreign countries: Tonnage, 1886 to 1911, by countries ......................... 324
TABLE 209.—Vessels entered at and cleared from seaports of the United States from and to foreign countries: Tonnage, 1885 to 1911. ........................................... 327
TABLE 210.—Nationality of the foreign tonnage and total American tonnage entered and cleared at seaports of the United States from and to foreign countries: 1884 to 1911 ......................... 330
TABLE 211.—Foreign carrying trade of the United States in American and foreign vessels and by land vehicles: Values, 1895 to 1911. ........................................... 332
TABLE 212.—Imports and domestic exports of merchandise carried in foreign and American vessels and by land vehicles between the United States and foreign countries: Values, 1906 to 1911. ........................................... 335
TABLE 213.—Vessel movement in domestic lake trade: 1909 to 1911. ........................................... 336
TABLE 214.—Disasters to vessels on and near the coasts and on the rivers of the United States and to American vessels at sea and on the coasts of foreign countries: Summary, 1891 to 1911. .......................... 338
TABLE 215.—Abstract of work performed by the Revenue-Cutter Service, with expenditures: 1905 to 1911. ........................................... 340
TABLE 216.—Panama Canal excavations: By French companies and by Americans, 1904 to 1911 ........................................... 341
TABLE 217.—Panama Canal excavations: Total amount excavated and to be excavated, by divisions .......................... 341

FOREIGN COMMERCE.

TABLE 218.—Merchandise imported and exported, and the annual excess of imports or exports: Specie values, 1861 to 1911. ........................................... 345
TABLE 219.—Merchandise imported into and exported from the United States, and excess of imports or exports: Values, by principal countries and by grand divisions, 1891 to 1911. ........................................... 346
TABLE 220.—Percentage of merchandise imported into and exported from the United States: By grand divisions, 1894 to 1911. ........................................... 390
TABLE 221.—Foreign commerce of the United States and share thereof with Latin America, 1860 to 1911. ........................................... 390
TABLE 222.—Merchandise imported and exported, and duties collected: By principal customs districts, 1867 to 1911. ........................................... 400
TABLE 223.—Merchandise imported: Value and per cent of total value, in specified years, 1821 to 1911, by great groups, and 1905 to 1911 by great groups and grand divisions. ........................................... 418
TABLE 224.—Merchandise imported: Quantities and values, by articles, 1901 to 1911. ........................................... 420
TABLE 225.—Domestic merchandise exported: Value and per cent of total value, in specified years, 1820 to 1911, by great groups, and 1905 to 1911 by great groups and grand divisions. ........................................... 452
TABLE 226.—Domestic merchandise exported: Quantities and values, by articles, 1901 to 1911. ........................................... 454
TABLE 227.—Foreign merchandise exported: Quantities and values, by articles, 1907 to 1911. ........................................... 475
TABLE 228.—Gold imported and exported and annual excess of imports or exports: Values, 1862 to 1911. ........................................... 490
TABLE 229.—Silver imported and exported and annual excess of exports over imports: Values, 1862 to 1911. ........................................... 491
TABLE 230.—Gold imports into and exports from the United States: By countries, 1901 to 1911. ........................................... 492
TABLE 231.—Silver imports into and exports from the United States: By countries, 1901 to 1911. ........................................... 495
TABLE 232.—Gold and silver imports and exports: By principal customs districts, 1906 to 1911. ........................................... 498
TABLE 233.—Imported dutiable merchandise entered for consumption: Values, duties collected, and ad valorem rates, 1890 to 1911, by schedules of the respective tariffs in force in the years named........................................ 499
TABLE 234.—Imported merchandise entered for consumption: Values, duties (total and per capita), and ad valorem rates, 1890 to 1911................ 503
TABLE 235.—Principal classes of imported merchandise entered for consumption: Values and amounts of duty collected, 1892 to 1911........... 504
TABLE 236.—Drawback: Amount paid on imported articles used in the manufacture of articles exported, 1899 to 1911.......................... 511
TABLE 237.—Imported merchandise warehoused, withdrawn from, and remaining in warehouse: Total values, November, 1899, to October, 1911... 513
TABLE 238.—Merchandise received from the principal and other foreign countries for immediate transit across United States territory, or for immediate transshipment to foreign countries: Values, 1890 to 1911........ 514
TABLE 239.—Exports of domestic manufactures of cotton: Quantities and values, 1890 to 1911................................................................. 516
TABLE 240.—Sugar and molasses imported, amounts of duty collected on sugar, and cost per pound: Quantities and values, 1888 to 1911.... 517
TABLE 241.—Tin plates imported: Quantities and values, 1888 to 1911.... 517

INTERNAL COMMERCE—COMMERCIAL FAILURES.

TABLE 242.—Cattle, hogs, and sheep: Receipts at 12 principal western markets, 1889 to 1911............................................................... 521
TABLE 243.—Grain and flour: Total receipts of grain, by specified kinds, and shipments of flour at principal primary markets, 1905 to 1911........ 523
TABLE 244.—Grain received: By specified ports, 1897 to 1911............ 525
TABLE 245.—Domestic lake traffic: Summary, 1906 to 1911.............. 526
TABLE 246.—Receipts and shipments of domestic merchandise on the Great Lakes, 1905 to 1911: By principal ports.................................. 527
TABLE 247.—Shipments of anthracite coal, 1900, 1905, and 1909 to 1911... 527
TABLE 248.—Movements of coal and coke over specified railroads, 1909 to 1911.............................................................. 528
TABLE 249.—Sault Ste. Marie canals: Analysis of traffic statistics, seasons 1888 to 1911.......................................................... 529
TABLE 250.—Commercial failures, 1909, 1910, and 1911: Percentage to total number of concerns in business, and aggregate liabilities, by States and by geographic divisions........................................... 530
TABLE 251.—Failures in manufacturing, trading, etc., 1910 and 1911: By States and by geographic divisions............................... 532
TABLE 252.—Commercial failures, quarterly and annually, 1888 to 1911: Number, amount of liabilities, and average liabilities........... 536

COMMERC OF NONCONTIGUOUS TERRITORY.

TABLE 253.—Imports and exports of merchandise into and from Alaska: Values, 1879 to 1911................................................................. 539
TABLE 254.—Imports and exports of merchandise into and from Porto Rico: Values, 1885 to 1911................................................................. 540
TABLE 255.—Imports and exports of merchandise into and from Hawaii: Values, 1890 to 1911................................................................. 540
TABLE 256.—Imports and exports of merchandise into and from the Philippine Islands: Values, 1900 to 1911............................... 541
TABLE 257.—Imports and exports of merchandise into and from Tutuila: Values, 1905 to 1911................................................................. 541
TABLE 258.—Imports and exports of merchandise into and from Guam: Values, 1904 to 1911................................................................. 541
TABLE 259.—Shipments of principal insular products and total values of United States products returned to the United States from Porto Rico and Hawaii, and imports of principal articles from the Philippine Islands: Quantities and values, 1910 and 1911................................. 542
TABLE 260.—Shipments of principal domestic articles and total shipments of foreign merchandise from the United States to Porto Rico, Hawaii, and the Philippine Islands: Values, 1910 and 1911......................... 543
CONTENTS.

PRICES.

Table 261.—Annual price of silver in London, per ounce, and commercial ratio of silver to gold: 1840 to 1911

Table 262.—Bullion value of 3711/2 grains of pure silver at the annual average price of silver each year: 1856 to 1911

Table 263.—Middling cotton and staple manufactures of cotton in the New York market: Average prices, 1896 to 1911

Table 264.—Fine, medium, and coarse washed clothing Ohio fleece wool in the eastern markets: Prices at the beginning of January, April, July, and October, 1895 to 1911

Table 265.—Leading articles of grain, groceries, and provisions in the New York market: Annual average prices, 1890 to 1911

Table 266.—Annual average price per ton of coal: Prices of anthracite (Schuylkill white-ash lump) coal at Philadelphia and bituminous (Cumberland) coal at Baltimore, 1855 to 1911

Table 267.—Pig iron, rolled bar iron, iron and steel rails, steel billets, per long ton, and cut and wire nails, per keg of 100 pounds: Annual average prices, 1894 to 1911

Table 268.—Annual average export prices of leading articles of domestic production exported from the United States: 1885 to 1911

Table 269.—Annual average import prices of leading articles of merchandise imported into the United States: 1887 to 1911

Table 270.—Relative wholesale prices of raw and of manufactured commodities, 1890 to 1910, and per cent of increase in prices for 1910 over prices for each preceding year

Table 271.—Relative wholesale prices of commodities, 1890 to 1910, and per cent of increase in prices for 1910 over prices for each preceding year: By groups of commodities

Table 272.—Relative retail prices of the principal articles of food: 1890 to 1907

Table 273.—Relative retail prices of food, simple and weighted averages: By geographic divisions, 1890 to 1907

Table 274.—Per cent of increase or decrease in retail prices of principal articles of food, 1907, compared with previous years

Table 275.—Average food cost per workingman's family: By geographic divisions, 1890 to 1907

Table 276.—Relative wholesale and retail prices of food: 1890 to 1907

CONSUMPTION ESTIMATES.

Table 277.—Corn produced, imported, exported, and retained for consumption: Quantities, 1887 to 1911

Table 278.—Wheat produced, imported, exported, and retained for consumption: Quantities, 1887 to 1911

Table 279.—Sugar: Production, imports, exports, and consumption in continental United States, and relation of consumption to the home and foreign production, 1865 to 1911

Table 280.—Cotton: Production, consumption, imports, and exports, 1860 to 1910

Table 281.—Wool produced, imported, exported, and retained for consumption: Quantities, 1840 to 1911

Table 282.—Coke produced, imported, exported, and retained for consumption: Quantities, 1895 to 1911

Table 283.—Coffee imported into and exported from continental United States, average import price per pound, and estimated consumption per capita: Quantities and values, 1847 to 1911

Table 284.—Tea imported into and exported from the United States, average import price per pound, and estimated consumption per capita: Quantities and values, 1847 to 1911

Table 285.—Anthracite coal produced, imported, exported, and retained for consumption: Quantities, 1867 to 1911

Table 286.—Bituminous coal produced, imported, exported, and retained for consumption: Quantities, 1867 to 1911

Table 287.—Pig iron produced, imported, exported, and retained for consumption: Quantities, 1867 to 1911

Table 288.—Iron and steel railroad bars produced, imported, exported, and retained for consumption: Quantities, 1867 to 1911

Page.
### MONEY, BANKING, AND INSURANCE

**Table 285.** Coinage of the United States mints: 1857 to 1911

**Table 286.** Gold and silver, currency, and total money in the Treasury and in circulation, July 1, 1888 to 1911

**Table 287.** Resources and liabilities of national banks in operation at dates named: 1900 to 1911

**Table 288.** Liabilities of national banks, and reserve required and held on dates indicated: 1902 to 1911

**Table 289.** Coin and coin certificates held by national banks, 1907 to 1911: By classification, in New York City banks, in banks elsewhere, and total amounts held

**Table 290.** Coin and coin certificates held by national banks at the dates of their reports: 1897 to 1911

**Table 291.** Loans, capital, surplus, net deposits, etc., of national banks, with ratios of loans to capital, surplus, and net deposits, and of cash to net deposits: 1890 to 1911

**Table 292.** Loans and discounts of national banks on June 7, 1911: By reserve cities and by States

**Table 293.** Capital, surplus, dividends, and total earnings of all national banks: By periods of six months, 1888 to 1911

**Table 294.** Resources and liabilities of savings, State, and private banks and loan and trust companies: 1907 to 1911

**Table 295.** Aggregate savings deposits of savings banks, number of depositors, and average amount due to each depositor: 1910 and 1911, by States and by geographic divisions

**Table 296.** Summary of transactions of the postal savings system in 1911: By months

**Table 297.** Transactions of the New York Clearing House: 1862 to 1911

**Table 298.** Amount of exchanges of the clearing houses of the United States: 1903 to 1911, by specified clearing houses

**Table 299.** Weekly range and average weekly rates for call money, weekly range of rates for time funds, and surplus holdings of clearing-house banks: 1909 to 1911

**Table 300.** Building and loan associations: Number and assets, 1900 to 1910, and membership, 1904 to 1910, by States

**Table 301.** Life insurance: Number of policies and amount of insurance in force in ordinary and industrial companies (census years 1850 to 1880; annually from 1890 to 1910), and income, payments, assets, liabilities, and surplus in 1980 and from 1890 to 1910

**Table 302.** Fire and marine and casualty and miscellaneous insurance in the United States: Total income of companies and payments to policy holders in 1890 and from 1897 to 1910

**Table 303.** Fires: Number, estimated value of property involved, insurance thereon, insurance loss and estimated total loss, 1910, with population and number of insured buildings per 1,000 of population, by cities having a population of 100,000 and upward, and by States

**Table 304.** Fires, urban and rural, in the United States: Number, loss on buildings and contents, by kinds of buildings and loss per capita, 1907

**Table 305.** Fires in the United States: Population loss and per capita loss, by geographic divisions, 1907

**Table 306.** Fire losses in the United States: Estimated value, 1875 to 1910..
CONTENTS.

WEALTH AND PUBLIC FINANCE.

TABLE 317.—National wealth: Estimates underspecified heads in 1900 and 1904. 619
TABLE 318.—Estimated true value of all property and of specified classes of property: By States and by geographic divisions, 1900 and 1904. 620
TABLE 319.—Total levies of ad valorem taxes: By States and by geographic divisions, 1890, 1870, 1880, 1890, and 1902. 624
TABLE 320.—Per capita levies of ad valorem taxes, and tax rate per $100 of assessed valuation: By States and by geographic divisions, 1890, 1870, 1880, 1890, and 1902. 626
TABLE 321.—Total and per capita indebtedness less sinking-fund assets of States, counties, and minor civil divisions: By States and by geographic divisions, 1890, 1890, and 1902. 628
TABLE 322.—Revenue receipts and expenditures, 1902: By States, geographic divisions, counties, cities, and other minor civil divisions. 630
TABLE 323.—Receipts from general revenues, total and per capita, 1903; with comparative summary, 1902 to 1908: By principal cities. 632
TABLE 324.—Analysis of the principal of the public debt: July 1, 1885 to 1911. 640
TABLE 325.—Total and per capita debt of continental United States and its several political divisions and subdivisions: 1870, 1880, 1890, and 1902. 642
TABLE 326.—Receipts and disbursements, 1902 to 1911: By sources of revenue and objects of disbursement. 643
TABLE 327.—Annual appropriations made by Congress for each year, 1904 to 1912: By classification of expenditures. 657
TABLE 328.—Internal and customs revenues, 1870 to 1911: Amounts collected and expenses of collecting. 658
TABLE 329.—Internal-revenue collections, 1883 to 1911: By specified sources. 659
TABLE 330.—Corporations, joint-stock companies or associations, and insurance companies: Number, capital stock, indebtedness, and net income of those subject to special excise tax (act of Aug. 5, 1909, sec. 39), 1911. 660
TABLE 331.—Internal revenue collected on distilled spirits, wines, and malt liquors: 1884 to 1903. 665
TABLE 332.—Customs and internal revenue collected on distilled spirits, wines, malt liquors, and tobacco, with total national revenue and percentage: 1904 to 1911. 666
TABLE 333.—Internal-revenue collections, 1902 to 1911: By States. 667

CIVIL SERVICE, ARMY, NAVY, PENSIONS, CONGRESSIONAL APPORTIONMENT, AND PRESIDENTIAL ELECTIONS.

TABLE 334.—Civil Service: Number of positions, by status, on July 1, 1910, additions by appointments, etc., and subtractions by separations during the fiscal year, and number of positions on June 30, 1911. 672
TABLE 335.—Civil Service: Number of persons examined by the Civil Service Commission, number that passed, per cent that passed, number appointed, per cent appointed of those that passed, and approximate number of competitive positions in all branches of the classified service during specified periods, 1883 to 1911. 675
TABLE 336.—Regular Army, Philippine Scouts, and Militia: Organized strength, 1903 to 1911. 678
TABLE 337.—Navy and Naval Militia: Organized strength, 1908 to 1911. 679
TABLE 338.—Vessels in the Navy: Number fit or unfit for service and under construction or authorized, by specified classes, on June 30, 1911. 679
TABLE 339.—Military and naval forces employed by the United States in the several wars since and including the War of the Revolution: Dates of wars and numbers of troops engaged. 680
TABLE 340.—Pensioners: Number on the rolls, first payments, and amounts of disbursements for pensions, 1867 to 1911. 681
TABLE 341.—Pensioners: Number on rolls, by States, insular possessions, and foreign countries, on June 30, 1911, and the amount paid for pensions, 1911. 682
TABLE 342.—Pensioners: Number on the rolls of each agency June 30, 1911. 684
TABLE 343.—Original pension claims: Number filed and allowed, 1862 to 1911. 686
TABLE 344.—Appportionment of congressional representation: Ratios under the Constitution and at each census, 1790 to 1910, by States. 690
TABLE 345.—Popular vote for presidential electors: By principal political parties and by States, 1888 to 1908. 691
CONTENTS.

Table 346.—Popular vote for presidential electors: By principal political parties, specified in the preceding table, and by States, 1888 to 1908 .......................... 697
Table 347.—Electoral vote for President: By principal political parties and by States, 1888 to 1908. ........................................... 698

STATISTICAL RECORD OF THE PROGRESS OF THE UNITED STATES.

Table 348.—Statistical record of the progress of the United States, 1800 to 1911. 702

COMMERCIAL, FINANCIAL, AND MONETARY STATISTICS OF THE PRINCIPAL COUNTRIES OF THE WORLD.

Table 349.—Gold and silver coinage of the mints of the world: 1880 to 1910. 757
Table 350.—Estimates of the world's consumption of gold and silver in arts and industries: 1910 ............................................. 757
Table 351.—Production of gold and silver in the world since the discovery of America ......................................................... 758
Table 352.—Approximate stocks of money, in the aggregate and per capita, in the principal countries of the world, December 31, 1910 .......................... 760
Table 353.—Commercial and financial statistics of the principal countries of the world ................................................................. 762
Table 354.—Savings banks, including postal savings banks: Number of depositors, amount of deposits, and average deposits per deposit account and per inhabitant, by specified countries ................................................. 773
Table 355.—Postal savings banks: Number of depositors, amounts of deposits, and average amounts deposited, by specified countries and by grand divisions, 1899 to latest available year .................................................. 775
Table 356.—Principal ports of the world: Foreign commerce during the latest year for which data are available .................................. 781
Table 357.—Principal ports of the world: Vessel tonnage, movement in the foreign trade, during the latest year for which data are available .................. 783
Table 358.—Distances from New York, New Orleans, San Francisco, and Port Townsend to the principal ports of the world and the principal cities of the United States .................................................. 784

INDEX .................................................................................. 789

21930°—s a 1911—2