

# STATISTICAL ABSTRACT

OF THE

UNITED STATES.

---

1887.

TENTH NUMBER.

Finance, Coinage, Commerce, Immigration, Shipping,  
The Postal Service, Population, Railroads,  
Agriculture, etc.

---

PREPARED BY THE BUREAU OF STATISTICS UNDER THE  
DIRECTION OF THE SECRETARY OF THE TREASURY.

*Bureau of the  
Library*



WASHINGTON:  
GOVERNMENT PRINTING OFFICE.

1888.

TREASURY DEPARTMENT,  
Document No. 1107.  
*Bureau of Statistics.*

STATISTICAL ABSTRACT.

---

L E T T E R

FROM

THE SECRETARY OF THE TREASURY,

TRANSMITTING

*The tenth number of Statistical Abstract, prepared by the Bureau of Statistics.*

---

JANUARY 25, 1888.—Referred to the Committee on Printing.

TREASURY DEPARTMENT,  
OFFICE OF THE SECRETARY,  
*Washington, D. C., January 24, 1888.*

SIR: I have the honor to transmit herewith to the House of Representatives the tenth number of the Statistical Abstract, prepared by the Bureau of Statistics under my direction. This abstract embraces tables in regard to finance, coinage, commerce, immigration, the postal service, public lands, population, education, railroads, agriculture, mining, etc.

Respectfully, yours,

C. S. FAIRCHILD,  
*Secretary.*

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

III

1492

# CONTENTS.

	Table No.		Page.		
PUBLIC REVENUE AND EXPENDITURES.  NATIONAL AND STATE DEBTS.	{	1. <i>Public Revenues and Expenditures</i> : Estimated and actual, 1863 to 1888.....	1		
		2. <i>Public Revenue</i> , Sources of, each Year, 1860 to 1887..	2		
		3. <i>Expenditures</i> , the several Branches of, 1860 to 1887...	3		
		4. <i>Annual Appropriations</i> , 1878 to 1888.....	4		
		5. <i>Principal of Public Debt</i> , Analysis of, 1860 to 1887....	5		
		6. <i>Public Debt</i> , with Accrued Interest thereon, etc., 1871 to 1887.....	7		
		7. <i>State Debts</i> , by States and Territories, 1870 and 1880..	8		
		8. <i>State Debts</i> : Assessed Valuation of Property, Rates and Amounts of Taxes, by States, 1886 or 1887.....	9		
CUSTOMS AND INTERNAL REVENUE.	{	9. <i>Internal and Customs Revenue</i> , Amount derived from, and Cost of Collecting, 1858 to 1887.....	10		
		10. <i>Imports and Duties</i> : Values of Imports, Foreign Exports, and Net Imports of Merchandise, together with the Amounts and Average ad valorem Rates of Duty collected, from 1791 to 1887.....	11		
		11. <i>Imports and Duties</i> : Value of Imported Merchandise entered for Consumption and Duties received on the same, 1867 to 1887.....	14		
		12. <i>Imports and Duties</i> : Values of the Principal and other Dutiable Articles Imported and Entered for consumption and the Amounts of Duty collected thereon, 1875 to 1887.....	15		
		13. <i>Internal Revenue</i> , Amounts of, collected from the various sources, 1863 to 1887.....	17		
		14. <i>Internal Revenue</i> , Amounts of, collected, by States and Territories, 1877 to 1887.....	18		
		STATE, NATIONAL- BANK, AND UNITED STATES NOTES AND CURRENCY.	{	15. <i>Gold and Silver Coin and Bullion; Gold, Silver, and Currency Certificates; United States and National Bank Notes, etc.</i> , amounts of, outstanding at the close of each fiscal year, 1860 to 1887.....	20
				16. <i>National Banks</i> , Resources and Liabilities of, 1877 to 1887.....	24
		NATIONAL BANKS.	{	17. <i>National Banks</i> : Cash Reserves held by, on September 30, 1886 and 1887 .....	25
				18. <i>National Banks</i> : Capital, Surplus, Dividends, and Total Earnings of, 1870 to 1887 .....	25

	Table No.	Page.
NATIONAL BANKS— Continued.	19. <i>National Banks</i> : Specie held by New York City Banks and by all other Banks, respectively, 1875 to 1887 .....	26
	20. <i>National Banks</i> : Taxes paid by, to the United States, 1864 to 1887 .....	27
	21. <i>National Banks</i> : Taxes, State and National, paid by, 1866 to 1881 .....	27
	22. <i>National Banks</i> : Ratios of Loans to Capital, etc., 1871 to 1887 .....	28
	23. <i>National Banks</i> : Classifications of Loans, 1883, 1884, 1885, 1886, and 1887 .....	30
SAVINGS BANKS.	24. <i>Savings Banks</i> : Resources and Liabilities of, 1878 to 1887 .....	31
	25. <i>Savings Banks</i> : Deposits, Number of Depositors, and Average Amount due Each, by States, in 1883, 1884, 1885, and 1887 .....	32
CLEARING HOUSE.	26. <i>Clearing House</i> : Transactions of the New York Clearing House, 1858 to 1887 .....	33
COIN AND CURRENCY, COINAGE, AND PRODUCTION OF GOLD AND SILVER.	27. <i>Coinage of the United States Mint</i> : 1832 to 1887 .....	34
	28. <i>Gold and Silver, Production of</i> , in the United States, 1848 to 1886 .....	35
	29. <i>Gold and Silver, Production of</i> , by States and Territories, Calendar Years 1882 to 1886 .....	36
MINERALS.	30. <i>Minerals</i> : Production of, 1882 to 1886 .....	37
IMPORTS AND EXPORTS AND TRANSIT.	31. <i>Imports into and Exports from the United States</i> , Values of, 1838 to 1887 .....	39
	32. <i>Merchandise Imported into and Exported from the United States</i> , values of, 1837 to 1887 .....	40
	33. <i>Gold Coin and Bullion Imported into and Exported from the United States</i> , 1838 to 1887 .....	41
	34. <i>Silver Coin and Bullion Imported into and Exported from the United States</i> , 1838 to 1887 .....	42
	35. <i>Gold and Silver Coin and Bullion Imported into and Exported from the United States</i> , distinguishing between gold and silver and between coin and bullion, 1861 to 1887 .....	43
	36. <i>Transit and Transshipment Trade</i> : Total values of Merchandise Received and Shipped, 1868 to 1887 ..	44
	37. <i>Merchandise Imported</i> , Values of, at the Principal and Other Ports of the United States, 1860 to 1887 .....	45
	38. <i>Domestic Merchandise Exported</i> , Values of, from the Principal and Other Ports of the United States, 1859 to 1887 .....	46
	39. <i>Foreign Merchandise Exported</i> , Values of, from the Principal and Other Ports of the United States, 1859 to 1887 .....	47
	40. <i>Coin and Bullion, Imports of</i> , at the Principal and Other Ports of the United States, 1859 to 1887 .....	48

	Table No.	Page.	
IMPORTS AND EXPORTS—Cont'd.	41. <i>Domestic Coin and Bullion, Exports of, from the Principal and Other Ports of the United States, 1858 to 1887</i> .....	49	
	42. <i>Foreign Coin and Bullion, Exports of, from the Principal and Other Ports of the United States, 1859 to 1887</i> .....	50	
	43. <i>Merchandise Imported and Exported, Total Values of, by Countries, 1875 to 1887</i> .....	51	
	44. <i>Gold and Silver Coin and Bullion Imported and Exported, by Countries, 1870 to 1887</i> .....	62	
	45. <i>Principal and other articles of Merchandise Imported, Values of, 1878 to 1887</i> .....	69	
	46. <i>Principal articles of Merchandise Imported, Quantities of, 1878 to 1887</i> .....	84	
	47. <i>Principal and other articles of Domestic Merchandise Exported, Values of, 1878 to 1887</i> .....	91	
	48. <i>Principal articles of Domestic Merchandise Exported, Quantities of, 1878 to 1887</i> .....	102	
	49. <i>Principal and other articles of Foreign Merchandise Exported, Values of, 1878 to 1887</i> .....	107	
	50. <i>Principal articles of Foreign Merchandise Exported, Quantities of, 1878 to 1887</i> .....	121	
	51. <i>Gold and Silver Coin and Bullion Imported and Exported, Values of, 1878 to 1887</i> .....	127	
	52. <i>Tea and Coffee, Quantities and Values of, Imported and Exported, 1862 to 1887</i> .....	128	
	53. <i>Sugar, Produced, Imported, Exported, and Consumed in the United States, with Rates of Duty collected thereon, 1851 to 1887</i> .....	129	
	54. <i>Molasses, Quantity and Value of, Imported and Exported, 1851 to 1887</i> .....	129	
	55. <i>Wheat and Wheat Flour, Quantities of, of Domestic Production, Exported to the Principal and Other Foreign Countries, 1863 to 1887</i> .....	130	
	56. <i>Corn and Corn Meal, of Domestic Production, Quantities of, Exported to the Principal and Other Foreign Countries, 1863 to 1887</i> .....	132	
	57. <i>Cotton, Raw, of Domestic Production, Quantities of, Exported to the Principal and Other Foreign Countries, 1877 to 1887</i> .....	134	
	58. <i>Cottons of Domestic Manufacture, Quantities and Values of, Exported from the United States, 1866 to 1887</i> .....	135	
	PRODUCTION, IMPORTS, EXPORTS, AND CONSUMPTION.	59. <i>Wool, Raw, Quantities of, Produced, Imported, Exported, and Retained for Consumption in the United States, 1864 to 1887</i> .....	135
		60. <i>Cotton, Raw, Quantities of, Produced, Imported, Exported, and Retained for Consumption in the United States, 1862 to 1887</i> .....	136

	Table No.	Page.	
	61. <i>Pig-Iron</i> , Quantity of, Produced in each State, 1878 to 1887.....	137	
	62. <i>Pig-Iron</i> , Quantity of, Produced, Imported, Exported, and Retained for Consumption in the United States, 1867 to 1887.....	138	
	63. <i>Iron and Steel Railroad Bars</i> , Quantities of, Produced, Imported, Exported, and Retained for Consumption in the United States, 1867 to 1887.....	138	
	64. <i>Wheat and Flour</i> , Quantity of, Produced, Imported, Exported, and Retained for Consumption in the United States, 1867 to 1887.....	139	
	65. <i>Corn and Meal</i> , Quantity of, Produced, Imported, Exported, and Retained for Consumption in the United States, 1867 to 1887.....	139	
PRODUCTION, IMPORTS, EXPORTS, AND CONSUMPTION— Continued.	66. <i>Petroleum, Crude</i> , Quantity of, Produced, and the Quantity and Value of, Exported, from the United States, 1864 to 1887.....	140	
	67. <i>Spirituous and Malt Liquors and Wines</i> , Consumption of, 1840, 1850, 1860, and 1870 to 1887.....	141	
	68. <i>Fermented Liquors and Distilled Spirits</i> , Quantities of, Produced, 1863 to 1887.....	142	
	69. <i>Distilled Spirits</i> , Quantities of Grain and other Materials Used in the Production of, 1878 to 1887.....	143	
	70. <i>Spirituous and Malt Liquors</i> , Number of Persons Engaged in the Manufacture and Sale of, 1877 to 1887.....	144	
	71. <i>Sugar, Molasses, and Rice</i> , Quantities of, Produced in Louisiana and other Southern States, respectively, 1852 to 1887.....	145	
	72. <i>Sugar</i> , Quantity of, Consumed in the United States, 1877 to 1887.....	145	
	IMMIGRATION.	73. <i>Immigrants</i> of each Nationality arrived in the United States, 1874 to 1887.....	146
		74. <i>Tonnage Entered at Seaports</i> : American and Foreign Sailing and Steam Vessels, 1864 to 1887.....	148
		75. <i>Tonnage Cleared at Seaports</i> : American and Foreign Sailing and Steam Vessels, 1864 to 1887.....	148
76. <i>Tonnage Entered at Seaports</i> : Nationality of Foreign and Total of American Vessels, 1858 to 1887.....		149	
77. <i>Tonnage Cleared at Seaports</i> : Nationality of Foreign and Total of American Vessels, 1858 to 1887.....		150	
SHIPPING.	78. <i>Tonnage Entered at Seaports</i> , by Customs Districts, 1856 to 1887.....	151	
	79. <i>Tonnage Cleared at Seaports</i> , by Customs Districts, 1856 to 1887.....	152	
	80. <i>Tonnage Entered at Seaports</i> , by Countries, 1860 to 1887.....	153	
	81. <i>Tonnage Cleared at Seaports</i> , by Countries, 1858 to 1887.....	156	

	Table No.	Page.
SHIPPING—Cont'd.	82. <i>Tonnage, Sail and Steam, of the Merchant Marine of the United States, 1860 to 1887</i> .....	157
	83. <i>Tonnage of the Steam and Sailing Vessels of the Merchant Marine of the United States Employed in the Foreign Trade; on the Coastwise Trade; in the Whale Fisheries, and in the Cod and Mackerel Fisheries, 1789 to 1887</i> .....	157
	84. <i>Vessels Built: Class, Number, and Tonnage of, in the United States, 1812 to 1887</i> .....	159
	85. <i>Vessels Built: Tonnage of, in the New England States; on the entire Seaboard; on the Mississippi River and its Tributaries, and on the Great Lakes, 1857 to 1887</i>	160
	86. <i>Vessels Built: Tonnage of, Iron Sailing and Steam, 1869 to 1887</i> .....	161
	87. <i>Vessels Wrecked, 1875 to 1887</i> .....	162
	AREA, POPULATION, ETC., OF STATES AND TERRITORIES, PUBLIC LANDS.	88. <i>Area, Population, etc., of States and Territories; Date of Organization of Territories; Date of Admission of States, etc., 1880</i> .....
89. <i>Public Land Sold, Located, etc., 1876 to 1887</i> .....		165
POSTAL SERVICE.	90. <i>Postal Service of the United States, 1837 to 1887</i> .....	166
	91. <i>Railway Postal Service of the United States, 1830 to 1887</i> .....	167
POPULATION.	92. <i>Population of the United States at each Decennial Census, 1800 to 1880</i> .....	168
EDUCATION.	93. <i>Public Schools: School Population, Attendance, Teachers, and Expenditures in the several States and Territories of the United States, 1872, 1883, 1884, 1885, and 1886</i> .....	170
	94. <i>Colleges: Colleges of Theology, Law, Medicine, and the Liberal Arts, and Female Colleges in the several States and Territories of the United States, 1886</i> ..	178
	95. <i>Theological Colleges in the United States by Denominations, 1886</i> .....	180
RAILROADS.	96. <i>Railroads, Mileage of, in Operation and Constructed each Year, 1830 to 1886</i> .....	180
	97. <i>Railroads, Mileage of, in each State and Group of States, 1840, 1850, 1860, 1870, and 1880 to 1887</i> .....	181
	98. <i>Railroads: Length of Lines, Cost of Construction, and Traffic of, 1879 to 1886</i> .....	182
	99. <i>Railroads: Miles Operated, Capital Invested, Earnings and Dividends of Railroads, 1871 to 1886</i> .....	183
	100. <i>Railroads: Mileage, Capital, Cost and Revenue of, in each State and Territory, 1886</i> .....	184
TRANSPORTATION OF FREIGHT AND FREIGHT CHARGES.	101. <i>Freight Charges per Ton per Mile on certain Trunk Railroads and on the New York State Canals, 1868 to 1886</i> .....	186
	102. <i>Freight Transported upon certain Trunk Railroads and on the New York State Canals, 1868 to 1887</i> .....	187

	Table No.	Page.
TRANSPORTATION OF FREIGHT AND FREIGHT CHARGES.	{	103. <i>Quantities of Grain, Flour, and Meal</i> Received, and Routes by which Received, at New York, and Quantities Received at Portland, Boston, Baltimore, New Orleans, and Montreal, 1880 to 1887..... 187
		104. <i>Annual Average Freight Rates</i> per Bushel of Wheat for Transportation from Chicago to New York, 1857 to 1887..... 188
		105. <i>Annual Average Canal Freight Rate</i> on Wheat, and the Tolls on Wheat to New York, and the Elevating and Storage Rates at Buffalo, N. Y., 1870 to 1887..... 188
		106. <i>Annual Average Freight Rates</i> on Grain and Flour from Saint Louis to various points, 1876 to 1887 .. 189
TELEGRAPHS.	{	107. <i>Western Union Telegraph Company</i> , Mileage, Offices, Traffic, Receipts, Expenses, and Profits of the, 1866 to 1887..... 189
		108. <i>Annual Crops</i> of Cereals, Potatoes, Hay, and Tobacco, their Acreage and Home Value, in each State and Territory of the United States, 1862 to 1886..... 191
AGRICULTURE.	{	109. <i>The Cereal Crops</i> : Estimated Annual Product, Acreage, Total Value, Value per Bushel, Yield per Acre, and Value per Acre of, distinguishing Corn, Wheat, Rye, Oats, Barley, and Buckwheat, 1862 to 1886... 246
		110. <i>The Potato Crop</i> , Estimated Annual Product, Acreage, and Value of, 1862 to 1886..... 249
		111. <i>The Hay Crop</i> , Estimated Annual Product, Acreage, and Value of, 1862 to 1886..... 250
		112. <i>The Tobacco Crop</i> , Estimated Annual Product, Acreage, and Value of, 1862 to 1886..... 250
		113. <i>Farm Animals</i> , Number and Value of, 1850, 1860, and 1865 to 1888..... 251
COAL.	{	114. <i>Coal</i> , Quantity of, Produced in each State and Territory, 1860, 1870, and 1880 to 1886..... 252
		115. <i>Pension Claims</i> Filed and Allowed, Number of; Pensioners on the Roll, Number and Class of, and Disbursements on Account of Pensions, 1861 to 1887.. 253
PENSIONS.	{	116. <i>Pensioners</i> , Number and Classes of, and Disbursements on Account of Pensions at each Agency, 1887..... 254