

CENSUS BULLETIN.

No. 211.

WASHINGTON, D. C.

October 10, 1892.

STATISTICS OF MANUFACTURES: 1890.

CITY OF NEW YORK, N. Y.

DEPARTMENT OF THE INTERIOR,
CENSUS OFFICE,
WASHINGTON, D. C., October 7, 1892.

Herewith is presented a preliminary report on the mechanical and manufacturing industries of the city of New York for the year ended May 31, 1890, prepared under the direction of Mr. FRANK R. WILLIAMS, special agent in charge of statistics of manufactures. The statements contained in this bulletin are preliminary and subject to modification for final report, therefore fair criticism and suggestions are invited, with a view to such revision and correction as may appear necessary.

It is proposed to promptly publish bulletins for all principal cities in a form similar to this, to be followed by final reports containing data in detail respecting all industries for each city at the earliest date practicable. The totals presented in the complete reports will not, however, be less, and may, in a number of cases, be considerably increased. A comparative statement is presented for 1880 and 1890 in Table 1, showing the totals under such general heads of the inquiry as are common to both census periods. Table 2 exhibits for important industries, under the general heads of "Capital employed", "Miscellaneous expenses", "Wages paid", "Materials used", and "Goods manufactured", all essential details of the inquiry for 1890, excepting wage statistics for the various classes of labor employed in the respective industries.

In comparing results of the current inquiry with the returns of 1880 it will be observed that the item of "Miscellaneous expenses" is given for 1890 only. No previous census inquiry has embraced the cost incurred in manufacturing operations other than wages paid and materials used. Differences in method of inquiry, as explained in this report, and the inclusion in the Eleventh Census of certain industries omitted in the Tenth Census account in part for the increases shown.

The following classes of industry were omitted in the census reports of 1880: cars, and general shop construction and repairs by steam railroad companies; china and pottery, decorating; cotton cleaning and rehandling; druggists' preparations, not including prescriptions; drug grinding; illuminating gas; millinery, custom work; women's dressmaking, custom work.

The totals stated for 1890, in Table 1, are increased as follows by the inclusion of the industries referred to:

TOTALS FOR INDUSTRIES OMITTED IN 1880, BUT INCLUDED IN 1890.

Number of establishments reported.....	2,360
Capital invested.....	\$62,600,199
Number of hands employed.....	13,923
Wages paid.....	\$7,412,315
Cost of materials used.....	\$9,909,490
Miscellaneous expenses.....	\$2,789,175
Value of product at works.....	\$25,107,105

To ascertain the amounts for comparison with the totals for 1880, the foregoing figures should be subtracted from the totals stated in Table 1 for 1890, and the percentages of increase would then appear as follows:

PERCENTAGES OF INCREASE.

Number of establishments reported.....	103.18
Capital invested	97.37
Number of hands employed.....	48.90
Wages paid.....	127.89
Cost of materials used.....	20.36
Value of product at works.....	56.20
Population of city.....	25.62
Assessed valuation of city.....	47.96

Decrease of municipal debt less sinking fund, 6.34 per cent.

A striking feature of these returns is the satisfactory increase in the number of establishments reported. Still more gratifying is the increase during the decade in the number of hands employed and the amount of wages paid; the wages have increased not only actually but relatively, the average wages per hand increasing from \$427 in 1880 to \$653 in 1890, or 52.93 per cent.

Part of this increase is undoubtedly due to the fact that in many industries relatively more men were employed in 1890 and less children; that the percentage of increase in the number of women employed has been less in many industries than in the number of adult males; and also to the fact that in 10 years many branches of industry have improved the grades of their products, and for this reason require more skilled and higher paid employés. After making all possible allowance for these changes, for the more thorough enumeration of 1890, and for the advance in quantity of manufactured product, we have a decided relative increase in the amount paid in wages between 1880 and 1890.

Attention is called to the presentation of labor and wage statistics. The "average wages" paid to all classes employed has always proved a stumbling block in census reports. It is believed the Eleventh Census, in obtaining data to show the classification of labor employed, the average term of employment, the various rates of wages per week, and the average number of men, women, and children, respectively, employed at each rate in the various classes, has taken a step in advance, which will be shown in detail in final reports, and appreciated by students of these data.

Robert T. Forster.
Superintendent of Census.

STATISTICS OF MANUFACTURES: 1890.

CITY OF NEW YORK, N. Y.

The act of Congress approved March 1, 1889, providing for the Eleventh Census, directs the Superintendent of Census to investigate and ascertain the statistics of the manufacturing industries of the country. By virtue of the authority conferred by section 18 of the said act, the collection of statistics of all establishments of productive industry located in certain cities and towns was withdrawn from enumerators and assigned to special agents, who were appointed and entered upon their duties as soon after the completion of the work assigned the general enumerators as was practicable.

The instructions issued by this office to enumerators and special agents relating to the collection of statistics of manufactures were as follows:

It shall be their duty personally to visit every establishment of productive industry in their respective districts (except as noted) and to obtain the required information in the case of each manufacturing establishment.

The term "establishment of productive industry" must be understood in its broadest sense to embrace not only mills and factories but also the operation of all small establishments and the mechanical trades.

Restaurants, saloons, barber shops, the compounding of individual prescriptions by druggists and apothecaries, the operations of mercantile establishments, transportation corporations and lines, and professional services (except mechanical dentistry) are not considered as coming within the meaning of the law in this connection.

Great care must be taken by special agents and enumerators to guard against the omission from their returns of any establishment that comes properly within the scope of this investigation. * * * They should have their eyes open to every indication of the presence of productive industry and should supplement personal observation by frequent and persistent inquiry.

The tabulated statements presented herewith include only establishments which reported a product of \$500 or more in value during the census year, and, so far as practicable, only those establishments operating works located within the corporate limits of the city.

TABLE 1.—COMPARATIVE STATEMENT OF TOTALS UNDER GENERAL HEADS OF INQUIRY: 1880 AND 1890.

INDUSTRIES.	Number		Capital. (a)	Hands employed.	Wages paid.	Cost of materials used.
	industries reported.	establishments reporting.				
All industries.....	1880 1890	200 292	\$181,200,356 420,238,602	227,352 351,757	\$97,030,021 228,537,205	\$288,441,601 357,086,305
INDUSTRIES.		Miscellaneous expenses. (b)	Value of product.	MUNICIPAL DATA.		
				Population.	Assessed valuation.	Municipal debt. (c)
All industries.....	1880 1890	\$60,223,425	\$172,926,437 763,833,023	1,206,209 1,515,301	\$1,094,069,335 1,618,740,305	\$109,425,414 102,486,073

^a The value of hired property is not included for 1890, because it was not reported in 1880.

^b No inquiry in 1880 relating to "Miscellaneous expenses".

^c The amount stated represents the "net debt", or the total amount of municipal debt less sinking fund.

For the purpose of ready comparison, Table 1 presents the statistics of 1880 and 1890 in the form of publication used in the reports for 1880. In comparing industrial statistics for 1880 and 1890 it should be borne in mind, as stated by the Superintendent of Census, that radical changes have been made in 1890 as well in the form and scope of inquiry as in the method of presentation.

The form of question respecting capital used at the census of 1880 was as follows: "Capital (real and personal) invested in the business". It became evident from the results then obtained that this question was neither sufficiently comprehensive nor properly understood, and therefore the full

amount of capital employed in productive industry was not reported, thus forming an erroneous basis for deductions.

The present census inquiry respecting capital is intended to comprehend all the property or assets strictly pertaining to a manufacturing business, whether such property is owned, borrowed, or hired. The value of hired property is not included in the amount stated for 1890 in Table 1, because it was not reported in 1880, and its inclusion would therefore render the comparison misleading. It will, however, be specifically reported for each industry in final reports.

TABULAR STATEMENTS FOR 1890.

The various subheads into which the inquiry of 1890 is divided, excepting wage statistics by classes, will be found in Table 2 for important industries. The statements for each industry are intended to present the true amount of capital employed, the amount paid in wages, and the number of hands employed in the respective industries, the cost of materials used, miscellaneous expenses, and the value at the works of goods manufactured, as compiled from individual reports of manufacturers.

LABOR EMPLOYED AND WAGES PAID.

In the form of inquiry used in the Eleventh Census respecting labor and wages the classified occupation and wage system was adopted. Officers or firm members engaged in productive labor or supervision of the business constitute one class, for which the wages reported are those which would be paid to employes performing similar service. Clerical labor is embraced by distinct classification, also piecework.

Wage workers proper are divided into two classes, as follows:

First. Operatives, engineers, and other skilled workmen, overseers, and foremen or superintendents (not general superintendents or managers).

Second. Watchmen, laborers, teamsters, and other unskilled workmen.

It should be noted that the first class includes all operatives, that is, those directly engaged in productive labor as well as skilled mechanics, while the second class includes all unskilled workmen other than operatives. The questions required a statement of the average number of men, women, and children, respectively, employed during the year in each class, also the actual amount of wages paid to each number.

A statement was requested showing the various rates of wages per week, the average number of men, women, and children, respectively, employed at each rate, exclusive of those reported as employed on piecework, and the actual term of operation for the establishment reporting. The wage statistics compiled from the reports obtained will be stated in detail for each class in the final reports to be published for each city. In this bulletin only the aggregate wages paid is given.

MATERIALS USED AND GOODS MANUFACTURED.

Against the caption "Materials used" is presented the reported cost at the place of consumption of all materials used, and against "Goods manufactured" is the reported market value at the factory of the total product, not including any allowance for commissions or expenses of selling.

In this connection it must be considered that the difference between apparent cost and value of manufactured product as presented can not be taken as a correct indication of manufacturers' net profits, because many other items of expense enter into the mercantile portion of the business not within the scope of the census inquiry.

Expenses of selling are excluded, because the reported value of product is its selling value "at the shop or factory". The cost of depreciation of plant in excess of the expense for ordinary repairs is not included, because the information obtained by the inquiry is not sufficient to form a basis for accurate computation for the respective industries.

TABLE 2.—DETAILED STATEMENT FOR 1890 BY IMPORTANT INDUSTRIES. (a)

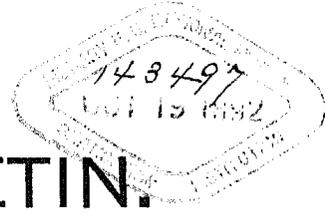
CLASSIFICATION OF INQUIRIES.	Clothing— men's, whole- sale. (1,554 establish- ments.)	Clothing— women's, wholesale. (710 establish- ments.)	Coffee and spices— roast- ing and grind- ing. (35 establish- ments.)	Foundry and machine shop products. (342 establish- ments.)	Fur goods. (232 establish- ments.)
CAPITAL EMPLOYED—Aggregate.....	\$18,591,055	\$20,809,872	\$2,984,791	\$16,943,185	\$8,032,134
HIRED PROPERTY—Total.....	18,809,332	10,311,604	1,274,571	4,706,588	3,256,808
PLANT—Total.....	1,280,025	1,405,050	402,000	5,561,856	241,272
Land.....	86,000	146,000	55,833	1,356,500	.....
Buildings.....	503,000	183,850	56,107	899,501	115,000
Machinery, tools, and implements.....	691,025	1,075,200	290,000	3,305,855	120,272
LIVE ASSETS—Total.....	28,501,698	9,093,218	1,308,220	6,674,741	4,534,051
Raw materials.....	5,682,020	2,692,185	564,520	1,159,623	1,241,570
Stock in process and finished product.....	12,445,012	3,002,439	242,200	2,068,901	2,253,109
Cash, bills and accounts receivable, and all sundries not elsewhere reported.....	10,374,666	3,398,604	501,500	3,446,217	1,039,375
WAGES PAID—Aggregate.....	\$22,548,892	\$12,708,290	\$478,005	\$7,302,617	\$2,824,731
Average number of hands employed during the year.....	37,811	24,712	670	9,150	4,377
Males above 16 years.....	12,641	6,880	520	8,801	2,240
Females above 15 years.....	3,435	8,285	99	25	1,502
Children.....	30	35	0	21	5
Pieceworkers.....	21,705	9,503	42	222	540
MATERIALS USED—Aggregate cost.....	\$31,240,450	\$20,704,242	\$15,804,402	\$0,609,990	\$5,830,542
Principal materials.....	30,853,293	20,343,078	15,828,376	5,958,682	5,766,717
Fuel.....	64,310	36,334	28,824	153,505	2,700
Mill supplies.....	.....	1,150	242	16,269	.....
All other materials.....	322,847	322,480	37,550	481,534	61,116
MISCELLANEOUS EXPENSES—Aggregate.....	\$1,187,524	\$2,122,380	\$214,177	\$1,057,362	\$105,698
Amount paid for contract work.....	2,322,308	812,360	.....	.....	42,740
Rent.....	1,253,017	851,732	80,220	423,593	261,090
Power and heat.....	244	3,874	5,740	42,741	420
Taxes.....	14,289	10,139	3,658	42,965	2,480
Insurance.....	167,843	93,301	10,079	46,814	40,198
Repairs, ordinary, of buildings and machinery.....	46,349	37,388	7,775	82,955	1,185
Interest on cash used in the business.....	32,780	20,220	29,000	32,010	3,001
All sundries not elsewhere reported.....	350,694	262,716	68,205	385,375	46,988
GOODS MANUFACTURED—Aggregate value.....	\$68,630,780	\$42,315,352	\$17,037,010	\$18,013,794	\$10,663,007
Principal product.....	68,409,579	41,913,630	16,977,975	16,344,252	10,150,463
All other products, including receipts from custom work and repairing.....	221,201	401,713	59,044	1,669,542	512,544

a To avoid disclosure of operations of individual establishments, only such industries as have 3 or more establishments engaged therein are included.

TABLE 2.—DETAILED STATEMENT FOR 1890 BY IMPORTANT INDUSTRIES—Continued.

CLASSIFICATION OF INQUIRIES.	Furnishing goods—men's (a)	Furniture— factory prod- uct. (a)	Liquors—mult.	Musical instru- ments—pianos, and materials.	Slaughtering and meat packing— wholesale. (a)
	(396 establish- ments.)	(201 establish- ments.)	(52 establish- ments.)	(74 establish- ments.)	(69 establish- ments.)
CAPITAL EMPLOYED—Aggregate.....	\$10,562,416	\$12,515,666	\$29,764,469	\$10,260,317	\$6,506,990
HIRED PROPERTY—Total.....	5,119,698	6,218,603	1,111,263	2,144,793	1,011,246
PLANT—Total.....	417,201	1,676,941	17,650,022	2,052,341	2,737,041
Land.....	3,000	493,500	5,566,647	750,000	434,000
Buildings.....	1,000	392,700	6,309,591	643,600	1,110,000
Machinery, tools, and implements.....	413,201	790,741	5,773,784	658,741	1,193,041
LIVE ASSETS—Total.....	5,025,517	4,620,122	11,003,184	6,063,243	2,758,703
Raw materials.....	1,818,170	943,735	1,946,962	751,973	317,870
Stock in process and finished product.....	1,843,133	1,821,356	2,710,593	2,813,645	545,366
Cash, bills and accounts receivable, and all sundries not elsewhere reported.....	1,364,164	1,855,031	6,345,629	2,497,620	1,895,467
WAGES PAID—Aggregate.....	\$5,072,479	\$4,029,407	\$3,589,548	\$4,256,365	\$1,439,532
Average number of hands employed during the year.....	10,593	6,862	3,344	5,512	1,722
Males above 16 years.....	2,155	6,151	3,334	4,088	1,609
Females above 15 years.....	3,494	293	1	8	5
Children.....	12	15	9	4	4
Pieceworkers.....	4,932	403	.....	1,412	108
MATERIALS USED—Aggregate cost.....	\$8,586,895	\$5,190,000	\$8,187,430	\$4,833,666	\$35,194,188
Principal materials.....	8,473,907	4,674,352	6,574,059	4,533,120	31,002,074
Fuel.....	6,637	36,827	367,353	33,354	40,585
Mill supplies.....	40	11,450	48,484	9,150	.....
All other materials.....	106,311	473,371	1,197,534	264,036	1,142,529
MISCELLANEOUS EXPENSES—Aggregate.....	\$1,005,237	\$756,794	\$8,211,734	\$501,296	\$379,800
Amount paid for contract work.....	367,666	1,000	.....	25,000	.....
Rent.....	407,012	493,184	122,239	193,023	118,718
Power and heat.....	5,440	21,265	.....	3,625	150
Taxes.....	892	26,432	3,403,693	38,783	21,596
Insurance.....	36,458	66,626	93,908	63,923	9,273
Repairs, ordinary, of buildings and machinery.....	6,440	17,579	374,159	34,160	36,529
Interest on cash used in the business.....	7,225	48,557	393,132	47,511	13,075
All sundries not elsewhere reported.....	174,104	82,151	3,825,203	95,268	178,459
GOODS MANUFACTURED—Aggregate value.....	\$17,739,990	\$13,491,500	\$23,926,955	\$12,014,179	\$39,514,168
Principal product.....	17,617,054	12,323,072	23,380,701	11,854,532	38,198,712
All other products, including receipts from custom work and repairing.....	122,936	1,168,428	546,254	159,647	1,315,456

^a Includes several branches of this industry, which will be specifically stated in final reports.



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Herewith is presented a preliminary report on the mechanical and manufacturing industries of the city of Denver for the year ended May 31, 1890, prepared under the direction of Mr. FRANK R. WILLIAMS, special agent in charge of statistics of manufactures. The statements contained in this bulletin are preliminary and subject to modification for final report, therefore fair criticism and suggestions are invited, with a view to such revision and correction as may appear necessary.

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In comparing results of the current inquiry with the returns of 1880 it will be observed that the item of "Miscellaneous expenses" is given for 1890 only. No previous census inquiry has embraced the cost incurred in manufacturing operations other than wages paid and materials used. Differences in method of inquiry, as explained in this report, and the inclusion in the Eleventh Census of certain industries omitted in the Tenth Census account in part for the increases shown.

The following classes of industry were omitted in the census reports of 1880: cars, and general shop construction and repairs by steam railroad companies; millinery, custom work; women's dressmaking, custom work.

The totals stated for 1890, in Table 1, are increased as follows by the inclusion of the industries referred to:

TOTALS FOR INDUSTRIES OMITTED IN 1880, BUT INCLUDED IN 1890.

Number of establishments reported	32
Capital invested.....	\$1,551,165
Number of hands employed.....	1,022
Wages paid.....	\$737,312
Cost of materials used.....	\$854,009
Miscellaneous expenses.....	\$126,886
Value of product at works.....	\$1,701,055

To ascertain the amounts for comparison with the totals for 1880, the foregoing figures should be subtracted from the totals stated in Table I for 1890, and the percentages of increase would then appear as follows:

PERCENTAGES OF INCREASE.

Number of establishments reported.....	181.08
Capital invested.....	533.01
Number of hands employed.....	223.85
Wages paid	380.23
Cost of materials used.....	131.62
Value of product at works.....	189.22
Population of city.....	199.51
Assessed valuation of city.....	311.41
Municipal debt less sinking fund.....	3,150.00

A striking feature of these returns is the satisfactory increase in the number of establishments reported. Still more gratifying is the increase during the decade in the number of hands employed and the amount of wages paid; the wages have increased not only actually but relatively, the average wages per hand increasing from \$535 in 1880 to \$793 in 1890, or 48.22 per cent.

Part of this increase is undoubtedly due to the fact that in many industries relatively more men were employed in 1890 and less children; that the percentage of increase in the number of women employed has been less in many industries than in the number of adult males; and also to the fact that in 10 years many branches of industry have improved the grades of their products, and for this reason require more skilled and higher paid employes. After making all possible allowance for these changes, for the more thorough enumeration of 1890, and for the advance in quantity of manufactured product, we have a decided relative increase in the amount paid in wages between 1880 and 1890.

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TABLE 1.—COMPARATIVE STATEMENT OF TOTALS UNDER GENERAL HEADS OF INQUIRY: 1880 AND 1890.

INDUSTRIES.			Number establishments reported.	Capital, (a)	Hands employed.	Wages paid.	Cost of materials used.
	1880	1890					
All industries.....	1880	59	259	\$2,301,850	2,044	\$1,574,438	\$5,715,215
	1890	103	760	16,122,168	10,556	8,298,295	14,091,544

INDUSTRIES.	Miscellaneous expenses, (b)	Value of product.	MUNICIPAL DATA.		
			Population.	Assessed valuation.	Municipal debt, (c)
All industries.....	1880	\$9,367,749	35,029	\$16,104,001	\$20,000
	1890	\$1,431,031	100,713	66,624,750	650,000

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TABLE 2.—DETAILED STATEMENT FOR 1890 BY IMPORTANT INDUSTRIES. (a)

CLASSIFICATION OF INQUIRIES.	Carriages and wagons. (17 establish- ments.)	Chemicals. (b) (5 establish- ments.)	Clay and pot- tery products. (b) (30 establish- ments.)	Clothing— women's, wholesale. (4 establish- ments.)	Confectionery. (13 establish- ments.)
CAPITAL EMPLOYED—Aggregate.....	\$626,652	\$243,170	\$1,873,762	\$419,884	\$340,300
HIRED PROPERTY—Total.....	102,770	63,370	570,187	181,220	200,000
PLANT—Total.....	253,850	57,400	472,200	10,000	28,175
Land.....	122,000	12,000	206,000		
Buildings.....	57,000	12,000	49,450		
Machinery, tools, and implements.....	74,850	33,400	156,750	10,000	28,175
LIVE ASSETS—Total.....	270,032	122,400	831,375	225,664	112,125
Raw materials.....	46,025	44,800	222,575	42,140	17,025
Stock in process and finished product.....	99,355	23,200	376,500	81,462	39,300
Cash, bills and accounts receivable, and all sundries not elsewhere reported.....	124,652	54,400	232,300	102,062	64,900
WAGES PAID—Aggregate.....	\$270,338	\$17,841	\$618,205	\$169,966	\$121,387
Average number of hands employed during the year.....	311	59	1,165	350	184
Males above 16 years.....	308	58	1,114	3	129
Females above 15 years.....	1	1		347	64
Children.....	2		13		
Pieceworkers.....			38		
MATERIALS USED—Aggregate cost.....	\$251,194	\$401,098	\$249,412	\$260,042	\$250,770
Principal materials.....	230,691	\$389,790	78,205	251,625	242,111
Fuel.....	4,779	2,928	139,470	42	1,459
Mill supplies.....		1,830			
All other materials.....	15,724	6,550	31,737	8,375	7,200
MISCELLANEOUS EXPENSES—Aggregate.....	\$24,751	\$14,880	\$81,985	\$41,171	\$21,202
Amount paid for contract work.....					
Rent.....	6,250	6,020	45,615	16,590	16,000
Power and heat.....				120	120
Taxes.....	2,279	620	3,905	1,186	1,317
Insurance.....	2,622	1,620	1,152	1,525	1,246
Repairs, ordinary, of buildings and machinery.....	5,302	4,025	16,285	200	880
Interest on cash used in the business.....	3,331	45	2,958		
All sundries not elsewhere reported.....	1,967	2,650	11,980	21,560	1,715
GOODS MANUFACTURED—Aggregate value.....	\$668,305	\$538,910	\$1,275,330	\$642,760	\$546,200
Principal product.....	497,985	533,910	1,270,330	637,120	540,200
All other products, including receipts from custom work and repairing.....	170,320	5,000	5,000	5,640	

a To avoid disclosure of operations of individual establishments, only such industries as have 3 or more establishments engaged therein are included.

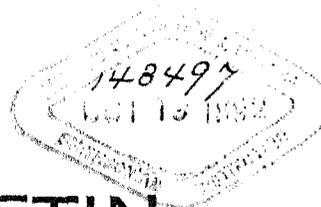
b Includes several branches of this industry, which will be specifically stated in final reports.

TABLE 2.—DETAILED STATEMENT FOR 1890 BY IMPORTANT INDUSTRIES—Continued.

CLASSIFICATION OF INQUIRIES.	Flouring and grist mill products.	Foundry and machine shop products.	Furniture— factory prod- uct.	Lumber— planing mill products. (a)	Slaughtering and meat packing. (a)
	(5 establish- ments.)	(17 establish- ments.)	(5 establish- ments.)	(8 establish- ments.)	(3 establish- ments.)
CAPITAL EMPLOYED—Aggregate.....	\$972,350	\$1,323,661	\$274,780	\$1,967,315	\$222,150
HIRED PROPERTY—Total.....	3,350	68,450	105,330	72,415	22,000
PLANT—Total.....	564,000	906,270	18,450	627,200	62,050
Land.....	161,000	378,200	5,000	312,000	15,000
Buildings.....	187,000	148,550	4,000	160,500	4,900
Machinery, tools, and implements.....	216,000	379,520	9,450	124,700	42,150
LIVE ASSETS—Total.....	405,000	348,941	151,000	1,267,700	138,100
Raw materials.....	212,000	102,602	38,000	530,200	9,750
Stock in process and finished product.....	51,000	108,216	41,000	103,600	68,850
Cash, bills and accounts receivable, and all sundries not elsewhere reported.....	142,000	140,123	72,000	633,900	64,500
WAGES PAID—Aggregate.....	\$87,496	\$450,194	\$106,684	\$755,622	\$58,242
Average number of hands employed during the year.....	101	540	115	995	68
Males above 16 years.....	100	538	114	992	68
Females above 15 years.....		2	1	2	
Children.....	1			1	
Pieceworkers.....					
MATERIALS USED—Aggregate cost.....	\$1,581,024	\$433,803	\$122,513	\$2,463,760	\$1,415,849
Principal materials.....	1,477,680	385,570	110,010	2,362,500	1,411,412
Fuel.....	15,304	17,688	803	6,065	4,237
Mill supplies.....	12,480	11,000	300	6,714	
All other materials.....	75,560	19,545	11,400	88,481	200
MISCELLANEOUS EXPENSES—Aggregate.....	\$48,110	\$58,084	\$17,310	\$75,314	\$23,946
Amount paid for contract work.....					
Rent.....	400	8,214	11,060	8,600	2,000
Power and heat.....					
Taxes.....	6,290	6,364	1,285	10,848	700
Insurance.....	14,275	3,914	1,825	14,916	1,396
Repairs, ordinary, of buildings and machinery.....	20,300	10,250	1,600	10,100	2,450
Interest on cash used in the business.....		13,744	300	21,000	7,000
All sundries not elsewhere reported.....	1,845	16,408	1,210	9,760	10,400
GOODS MANUFACTURED—Aggregate value.....	\$1,945,600	\$1,109,510	\$307,761	\$4,017,362	\$1,625,711
Principal product.....	1,838,800	1,048,709	302,126	3,908,862	1,619,511
All other products, including receipts from custom work and repairing.....	106,800	60,810	5,635	18,500	6,200

a Includes several branches of this industry, which will be specifically stated in final reports.

[7-010]



CENSUS BULLETIN.

No. 213.

WASHINGTON, D. C.

October 10, 1892.

STATISTICS OF MANUFACTURES: 1890.

CITY OF ROCHESTER, NEW YORK.

DEPARTMENT OF THE INTERIOR,

CENSUS OFFICE,

WASHINGTON, D. C., October 7, 1892.

Herewith is presented a preliminary report on the mechanical and manufacturing industries of the city of Rochester for the year ended May 31, 1890, prepared under direction of Mr. FRANK R. WILLIAMS, special agent in charge of statistics of manufactures. The statements contained in this bulletin are preliminary and subject to modification for final report, therefore fair criticism and suggestions are invited, with a view to such revision and correction as may appear necessary.

It is proposed to promptly publish bulletins for all principal cities in a form similar to this, to be followed by final reports containing data in detail respecting all industries for each city at the earliest date practicable. The totals presented in the complete reports will not, however, be less, and may, in a number of cases, be considerably increased. A comparative statement is presented for 1880 and 1890 in Table 1, showing the totals under such general heads of the inquiry as are common to both census periods. Table 2 exhibits for important industries, under the general heads of "Capital employed", "Miscellaneous expenses", "Wages paid", "Materials used", and "Goods manufactured", all essential details of the inquiry for 1890, excepting wage statistics for the various classes of labor employed in the respective industries.

In comparing results of the current inquiry with the returns of 1880 it will be observed that the item of "Miscellaneous expenses" is given for 1890 only. No previous census inquiry has embraced the cost incurred in manufacturing operations other than wages paid and materials used. Differences in method of inquiry, as explained in this report, and the inclusion in the Eleventh Census of certain industries omitted in the Tenth Census account in part for the increases shown.

The following classes of industry were omitted in the census reports of 1880: cars, and general shop construction and repairs by steam railroad companies; china, decorating; clothing, women's, dressmaking; druggists' preparations, not including prescriptions; millinery, custom work.

The totals stated for 1890, in Table 1, are increased as follows by the inclusion of the industries referred to:

TOTALS FOR INDUSTRIES OMITTED IN 1880, BUT INCLUDED IN 1890.

Number of establishments reported.....	184
Capital invested	\$422,897
Number of hands employed.....	854
Wages paid	\$342,175
Cost of materials used	\$584,775
Miscellaneous expenses.....	\$37,355
Value of product at works	\$1,051,090

To ascertain the amounts for comparison with the totals for 1880, the foregoing figures should be subtracted from the totals stated in Table 1 for 1890, and the percentages of increase would then appear as follows:

PERCENTAGES OF INCREASE.

Number of establishments reported.....	131.97
Capital invested.....	245.00
Number of hands employed.....	116.16
Wages paid.....	209.70
Cost of materials used.....	126.98
Value of product at works.....	172.35
Population of city.....	49.83
Assessed valuation of city.....	112.68

Decrease of municipal debt less sinking fund, 3.36 per cent.

A striking feature of these returns is the satisfactory increase in the number of establishments reported. Still more gratifying is the increase during the decade in the number of hands employed and the amount of wages paid; the wages have increased not only actually but relatively, the average wages per hand increasing from \$357 in 1880 to \$512 in 1890, or 43.42 per cent.

Part of this increase is undoubtedly due to the fact that in many industries relatively more men were employed in 1890 and less children; that the percentage of increase in the number of women employed has been less in many industries than in the number of adult males; and also to the fact that in 10 years many branches of industry have improved the grades of their products, and for this reason require more skilled and higher paid employés. After making all possible allowance for these changes, for the more thorough enumeration of 1890, and for the advance in quantity of manufactured product, we have a decided relative increase in the amount paid in wages between 1880 and 1890.

Attention is called to the presentation of labor and wage statistics. The "average wages" paid to all classes employed has always proved a stumbling block in census reports. It is believed the Eleventh Census, in obtaining data to show the classification of labor employed, the average term of employment, the various rates of wages per week, and the average number of men, women, and children, respectively, employed at each rate in the various classes, has taken a step in advance, which will be shown in detail in final reports, and appreciated by students of these data.

Robert P. Tolson

Superintendent of Census.

STATISTICS OF MANUFACTURES: 1890.

CITY OF ROCHESTER, NEW YORK.

The act of Congress approved March 1, 1880, providing for the Eleventh Census, directs the Superintendent of Census to investigate and ascertain the statistics of the manufacturing industries of the country. By virtue of the authority conferred by section 18 of the said act, the collection of statistics of all establishments of productive industry located in certain cities and towns was withdrawn from enumerators and assigned to special agents, who were appointed and entered upon their duties as soon after the completion of the work assigned the general enumerators as was practicable.

The instructions issued by this office to enumerators and special agents relating to the collection of statistics of manufactures were as follows:

It shall be their duty personally to visit every establishment of productive industry in their respective districts (except as noted) and to obtain the required information in the case of each manufacturing establishment.

The term "establishment of productive industry" must be understood in its broadest sense to embrace not only mills and factories but also the operation of all small establishments and the mechanical trades.

Restaurants, saloons, barber shops, the compounding of individual prescriptions by druggists and apothecaries, the operations of mercantile establishments, transportation corporations and lines, and professional services (except mechanical dentistry) are not considered as coming within the meaning of the law in this connection.

Great care must be taken by special agents and enumerators to guard against the omission from their returns of any establishment that comes properly within the scope of this investigation. * * * They should have their eyes open to every indication of the presence of productive industry and should supplement personal observation by frequent and persistent inquiry.

The tabulated statements presented herewith include only establishments which reported a product of \$500 or more in value during the census year, and, so far as practicable, only those establishments operating works located within the corporate limits of the city.

TABLE 1.—COMPARATIVE STATEMENT OF TOTALS UNDER GENERAL HEADS OF INQUIRY: 1880 AND 1890.

INDUSTRIES.	Number industries reported.	Number establis- ments reporting.	Capital, (a)	Hands employed.	Wages paid.	Cost of mate- rials used.	
							1880	118	715	$13,161,870	14,697	$5,217,713	$10,440,816
All industries.....	1890	153	1,859	46,831,677	32,429	16,604,406	37,916,353

INDUSTRIES.	Miscellaneous expenses, (b)	Value of product.	MUNICIPAL DATA.		
			Population.	Assessed valuation.	Municipal debt, (c)
1880		\$26,478,266	80,300	\$42,121,252	\$5,440,630
All industries.....	1890	89,671,551	133,800	80,682,322	6,267,059

a The value of hired property is not included for 1890, because it was not reported in 1880.

b No inquiry in 1880 relating to "Miscellaneous expenses".

c The amount stated represents the "net debt", or the total amount of municipal debt less sinking fund.

For the purpose of ready comparison, Table 1 presents the statistics of 1880 and 1890 in the form of publication used in the reports for 1880. In comparing industrial statistics for 1880 and 1890 it should be borne in mind, as stated by the Superintendent of Census, that radical changes have been made in 1890 as well in the form and scope of inquiry as in the method of presentation.

The form of question respecting capital used at the census of 1880 was as follows: "Capital (real and personal) invested in the business". It became evident from the results then obtained that this question was neither sufficiently comprehensive nor properly understood, and therefore the full amount of capital employed in productive industry was not reported, thus forming an erroneous basis for deductions.

The present census inquiry respecting capital is intended to comprehend all the property or assets strictly pertaining to a manufacturing business, whether such property is owned, borrowed, or hired. The value of hired property is not included in the amount stated for 1890 in Table 1, because it was not reported in 1880, and its inclusion would therefore render the comparison misleading. It will, however, be specifically reported for each industry in final reports.

TABULAR STATEMENTS FOR 1890.

The various subheads into which the inquiry of 1890 is divided, excepting wage statistics by classes, will be found in Table 2 for important industries. The statements for each industry are intended to present the true amount of capital employed, the amount paid in wages, and the number of hands employed in the respective industries, the cost of materials used, miscellaneous expenses, and the value at the works of goods manufactured, as compiled from individual reports of manufacturers.

LABOR EMPLOYED AND WAGES PAID.

In the form of inquiry used in the Eleventh Census respecting labor and wages, the classified occupation and wage system was adopted. Officers or firm members engaged in productive labor or supervision of the business constitute one class, for which the wages reported are those which would be paid to employes performing similar service. Clerical labor is embraced by distinct classification, also piecework.

Wage workers proper are divided into two classes, as follows:

First. Operatives, engineers, and other skilled workmen, overseers, and foremen or superintendents (not general superintendents or managers).

Second. Watchmen, laborers, teamsters, and other unskilled workmen.

It should be noted that the first class includes all operatives, that is, those directly engaged in productive labor as well as skilled mechanics, while the second class includes all unskilled workmen other than operatives. The questions required a statement of the average number of men, women, and children, respectively, employed during the year in each class, also the actual amounts of wages paid to each number.

A statement was requested showing the various rates of wages per week, the average number of men, women, and children, respectively, employed at each rate, exclusive of those reported as employed on piecework, and the actual term of operation for the establishment reporting. The wage statistics compiled from the reports obtained will be stated in detail for each class in the final reports to be published for each city. In this bulletin only the aggregate wages paid is given.

MATERIALS USED AND GOODS MANUFACTURED.

Against the caption "Materials used" is presented the reported cost at the place of consumption of all materials used, and against "Goods manufactured" is the reported market value at the factory of the total product, not including any allowance for commissions or expenses of selling.

In this connection it must be considered that the difference between apparent cost and value of manufactured product as presented can not be taken as a correct indication of manufacturers' net profits, because many other items of expense enter into the mercantile portion of the business not within the scope of the census inquiry.

Expenses of selling are excluded, because the reported value of product is its selling value "at the shop or factory". The cost of depreciation of plant in excess of the expense for ordinary repairs is not included, because the information obtained by the inquiry is not sufficient to form a basis for accurate computation for the respective industries.

TABLE 2.—DETAILED STATEMENT FOR 1890 BY IMPORTANT INDUSTRIES. (a)

CLASSIFICATION OF INQUIRIES.	Boots and shoes—factory product. (51 establishments.)	Carriages and wagons. (21 establishments.)	Clothing—men and women's, wholesale. (199 establishments.)	Flouring and grist mill products. (17 establishments.)	Foundry and machine shop products. (53 establishments.)
CAPITAL EMPLOYED—Aggregate	\$1,734,025	\$1,463,880	\$7,488,446	\$1,458,554	\$3,078,647
HIRED PROPERTY—Total	728,938	91,500	1,182,683	63,322	358,820
PLANT—Total	614,641	342,905	503,190	787,100	1,381,306
Land	30,300	119,150	133,650	299,000	259,500
Buildings	54,300	149,505	246,300	162,500	353,500
Machinery, tools, and implements	530,041	74,250	123,240	325,600	768,306
LIVE ASSETS—Total	2,390,446	1,020,475	5,802,673	608,132	1,338,521
Raw materials	390,570	138,725	1,095,082	137,377	200,333
Stock in process and finished product	494,050	417,950	1,709,730	118,773	410,363
Cash, bills and accounts receivable, and all sundries not elsewhere reported.	1,505,827	472,800	3,087,761	351,082	691,825
WAGES PAID—Aggregate	\$1,913,625	\$389,306	\$1,644,334	\$161,480	\$1,060,337
Average number of hands employed during the year	4,613	640	3,454	231	1,623
Males above 16 years	829	619	1,309	228	1,462
Females above 15 years	288		1,499	3	9
Children	214	5	46		19
Pieceworkers	3,291	16	600		133
MATERIALS USED—Aggregate cost	\$3,456,385	\$235,404	\$5,172,185	\$3,918,004	\$1,058,374
Principal materials	3,370,481	223,103	5,150,726	3,648,364	1,000,349
Fuel	5,304	6,281	10,511	2,805	29,895
Mill supplies	25		325	1,002	4,909
All other materials	80,575	6,020	1,023	296,833	23,320
MISCELLANEOUS EXPENSES—Aggregate	\$280,605	\$27,759	\$1,450,006	\$92,547	\$247,578
Amount paid for contract work		1,500	1,069,043		11,178
Rent	47,381	7,320	70,001	5,099	30,500
Power and heat	15,938		13,118	2,750	7,011
Taxes	1,447	4,635	6,452	5,615	12,192
Insurance	12,443	8,271	24,868	14,075	9,820
Repairs, ordinary, of buildings and machinery	14,024	4,813	5,572	10,008	21,525
Interest on cash used in the business	27,015	345	43,747	20,288	14,161
All sundries not elsewhere reported	101,547	875	210,843	33,532	141,281
GOODS MANUFACTURED—Aggregate value	\$6,489,382	\$759,918	\$6,538,062	\$4,608,220	\$2,944,049
Principal product	6,483,382	640,344	6,537,837	4,231,473	2,846,290
All other products, including receipts from custom work and repairing	6,000	119,574	1,125	376,747	97,759

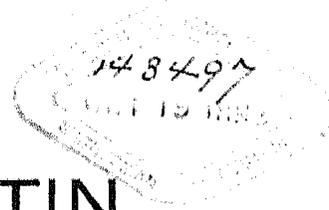
a To avoid disclosure of operations of individual establishments, only such industries as have 3 or more establishments engaged therein are included.

TABLE 2.—DETAILED STATEMENT FOR 1890 BY IMPORTANT INDUSTRIES—Continued.

CLASSIFICATION OF INQUIRIES.	Furniture— factory prod- uct. (a) (23 establish- ments.)	Liquors—malt. (10 establish- ments.)	Lumber. (a) (40 establish- ments.)	Patent medi- cines and com- pounds. (a) (17 establish- ments.)	Tobacco—cigars and cigarettes. (63 establish- ments.)
CAPITAL EMPLOYED—Aggregate	\$1,512,836	\$6,457,784	\$1,750,180	\$1,063,810	\$1,113,890
Fixed property—Total	252,800	2,370	156,775	56,015	87,790
PLANT—Total	382,816	4,488,463	654,905	546,231	199,940
Land	88,500	716,500	243,500	216,800	52,750
Buildings	167,000	2,485,044	135,000	265,000	110,950
Machinery, tools, and implements	127,316	1,286,919	276,405	64,431	36,240
LIVE ASSETS—Total	877,220	1,966,951	938,500	1,060,904	829,160
Raw material	168,240	214,781	207,250	406,680	463,300
Stock in process and finished product	326,408	433,155	250,750	191,750	42,625
Cash, bills and accounts receivable, and all sundries not else- where reported.	382,572	1,319,015	414,500	462,534	323,235
WAGES PAID—Aggregate	\$556,946	\$381,177	\$508,394	\$160,075	\$303,778
Average number of hands employed during the year	1,228	434	925	282	874
Males above 16 years	1,066	432	891	167	187
Females above 15 years	17	2	6	84	254
Children	89		10		15
Pieceworkers	26		18	41	418
MATERIALS USED—Aggregate cost	\$752,455	\$1,172,000	\$888,454	\$603,138	\$691,340
Principal materials	730,725	1,113,152	856,613	502,514	418,828
Fuel	5,380	36,977	6,096	3,600	4,171
Mill supplies	900	150	7,345		
All other materials	15,450	21,721	18,400	87,024	268,345
MISCELLANEOUS EXPENSES—Aggregate	\$90,193	b \$1,027,532	\$70,906	\$627,477	b \$443,929
Amount paid for contract work					3,760
Rent	22,752	225	14,110	3,003	7,462
Power and heat	6,090		10,155	300	
Taxes	3,111	b 552,760	4,838	7,140	b 216,558
Insurance	7,287	12,857	9,336	4,352	5,347
Repairs, ordinary, of buildings and machinery	8,777	49,370	13,252	1,170	1,180
Interest on cash used in the business	16,176	7,124	1,500	100	52,639
All sundries not elsewhere reported	34,400	405,196	17,715	510,462	156,993
GOODS MANUFACTURED—Aggregate value	\$1,602,272	\$3,064,930	\$1,731,846	\$1,779,525	\$1,607,131
Principal product	1,602,272	3,061,530	1,699,096	1,779,525	1,606,381
All other products, including receipts from custom work and repairing		3,400	32,750		10,750

a Includes several branches of this industry, which will be specifically stated in final reports.

b Includes internal revenue taxes.



CENSUS BULLETIN.

No. 214.

WASHINGTON, D. C.

October 10, 1892.

STATISTICS OF MANUFACTURES: 1890.

CITY OF NASHVILLE, TENNESSEE.

DEPARTMENT OF THE INTERIOR,
CENSUS OFFICE,

WASHINGTON, D. C., October 7, 1892.

Herewith is presented a preliminary report on the mechanical and manufacturing industries of the city of Nashville for the year ended May 31, 1890, prepared under the direction of Mr. FRANK R. WILLIAMS, special agent in charge of statistics of manufactures. The statements contained in this bulletin are preliminary and subject to modification for final report, therefore fair criticism and suggestions are invited, with a view to such revision and correction as may appear necessary.

It is proposed to promptly publish bulletins for all principal cities in a form similar to this, to be followed by final reports containing data in detail respecting all industries for each city at the earliest date practicable. The totals presented in the complete reports will not, however, be less, and may, in a number of cases, be considerably increased. A comparative statement is presented for 1880 and 1890 in Table 1, showing the totals under such general heads of the inquiry as are common to both census periods. Table 2 exhibits for important industries, under the general heads of "Capital employed", "Miscellaneous expenses", "Wages paid", "Materials used", and "Goods manufactured", all essential details of the inquiry for 1890, excepting wage statistics for the various classes of labor employed in the respective industries.

In comparing results of the current inquiry with the returns of 1880 it will be observed that the item of "Miscellaneous expenses" is given for 1890 only. No previous census inquiry has embraced the cost incurred in manufacturing operations other than wages paid and materials used. Differences in method of inquiry, as explained in this report, and the inclusion in the Eleventh Census of certain industries omitted in the Tenth Census account in part for the increases shown.

The following classes of industry were omitted in the census reports of 1880: cars, and general shop construction and repairs by steam railroad companies; illuminating gas; millinery, custom work; women's dressmaking, custom work.

The totals stated for 1890, in Table 1, are increased as follows by the inclusion of the industries referred to:

TOTALS FOR INDUSTRIES OMITTED IN 1880, BUT INCLUDED IN 1890.

Number of establishments reported.....	48
Capital invested.....	\$1,980,633
Number of hands employed.....	575
Wages paid.....	\$241,521
Cost of materials used.....	\$257,627
Miscellaneous expenses.....	\$53,915
Value of product at works.....	\$680,707

To ascertain the amounts for comparison with the totals for 1880, the foregoing figures should be subtracted from the totals stated in Table 1 for 1890, and the percentages of increase would then appear as follows:

PERCENTAGES OF INCREASE.

Number of establishments reported.....	27.24
Capital invested	99.80
Number of hands employed.....	43.16
Wages paid.....	134.42
Cost of materials used.....	40.60
Value of product at works.....	51.13
Population of city.....	75.70
Assessed valuation of city.....	151.68
Municipal debt less sinking fund.....	69.83

A striking feature of these returns is the satisfactory increase in the number of establishments reported. Still more gratifying is the increase during the decade in the number of hands employed and the amount of wages paid; the wages have increased not only actually but relatively, the average wages per hand increasing from \$274 in 1880 to \$449 in 1890, or 63.87 per cent.

Part of this increase is undoubtedly due to the fact that in many industries relatively more men were employed in 1890 and less children; that the percentage of increase in the number of women employed has been less in many industries than in the number of adult males; and also to the fact that in 10 years many branches of industry have improved the grades of their products, and for this reason require more skilled and higher paid employes. After making all possible allowance for these changes, for the more thorough enumeration of 1890, and for the advance in quantity of manufactured product, we have a decided relative increase in the amount paid in wages between 1880 and 1890.

Attention is called to the presentation of labor and wage statistics. The "average wages" paid to all classes employed has always proved a stumbling block in census reports. It is believed the Eleventh Census, in obtaining data to show the classification of labor employed, the average term of employment, the various rates of wages per week, and the average number of men, women, and children, respectively, employed at each rate in the various classes, has taken a step in advance, which will be shown in detail in final reports, and appreciated by students of these data.



Superintendent of Census.

STATISTICS OF MANUFACTURES: 1890.

CITY OF NASHVILLE, TENNESSEE.

The act of Congress approved March 1, 1889, providing for the Eleventh Census, directs the Superintendent of Census to investigate and ascertain the statistics of the manufacturing industries of the country. By virtue of the authority conferred by section 18 of the said act, the collection of statistics of all establishments of productive industry located in certain cities and towns was withdrawn from enumerators and assigned to special agents, who were appointed and entered upon their duties as soon after the completion of the work assigned the general enumerators as was practicable.

The instructions issued by this office to enumerators and special agents relating to the collection of statistics of manufactures were as follows:

It shall be their duty personally to visit every establishment of productive industry in their respective districts (except as noted) and to obtain the required information in the case of each manufacturing establishment.

The term "establishment of productive industry" must be understood in its broadest sense to embrace not only mills and factories but also the operation of all small establishments and the mechanical trades.

Restaurants, saloons, barber shops, the compounding of individual prescriptions by druggists and apothecaries, the operations of mercantile establishments, transportation corporations and lines, and professional services (except mechanical dentistry) are not considered as coming within the meaning of the law in this connection.

Great care must be taken by special agents and enumerators to guard against the omission from their returns of any establishment that comes properly within the scope of this investigation. * * * They should have their eyes open to every indication of the presence of productive industry and should supplement personal observation by frequent and persistent inquiry.

The tabulated statements presented herewith include only establishments which reported a product of \$500 or more in value during the census year, and, so far as practicable, only those establishments operating works located within the corporate limits of the city.

TABLE 1.—COMPARATIVE STATEMENT OF TOTALS UNDER GENERAL HEADS OF INQUIRY: 1880 AND 1890.

INDUSTRIES.	Number industries reported.	Number establishments reporting.	Capital. (a)	Hands employed.	Wages paid.	Cost of materials used.	
All industries.....	1880 1890	52 67	268 380	\$3,802,380 9,166,026	4,791 7,431	\$1,312,765 3,318,961	\$5,312,527 7,727,010

INDUSTRIES.	Miscellaneous expenses. (b)	Value of product.	MUNICIPAL DATA.		
			Population.	Assessed valuation.	Municipal debt. (c)
All industries.....	1880 1890	\$8,597,278 13,673,730	43,350 76,168	\$13,336,760 33,565,725	\$1,606,200 2,727,871

^aThe value of hired property is not included for 1890, because it was not reported in 1880.

^bNo inquiry in 1880 relating to "Miscellaneous expenses".

^cThe amount stated represents the "net debt", or the total amount of municipal debt less sinking fund.

For the purpose of ready comparison, Table 1 presents the statistics of 1880 and 1890 in the form of publication used in the reports for 1880. In comparing industrial statistics for 1880 and 1890 it should be borne in mind, as stated by the Superintendent of Census, that radical changes have been made in 1890 as well in the form and scope of inquiry as in the method of presentation.

The form of question respecting capital used at the census of 1880 was as follows: "Capital (real and personal) invested in the business". It became evident from the results then obtained that this question was neither sufficiently comprehensive nor properly understood, and therefore the full

amount of capital employed in productive industry was not reported, thus forming an erroneous basis for deductions.

The present census inquiry respecting capital is intended to comprehend all the property or assets strictly pertaining to a manufacturing business, whether such property is owned, borrowed, or hired. The value of hired property is not included in the amount stated for 1890 in Table 1, because it was not reported in 1880, and its inclusion would therefore render the comparison misleading. It will, however, be specifically reported for each industry in final reports.

TABULAR STATEMENTS FOR 1890.

The various subheads into which the inquiry of 1890 is divided, excepting wage statistics by classes, will be found in Table 2 for important industries. The statements for each industry are intended to present the true amount of capital employed, the amount paid in wages, and the number of hands employed in the respective industries, the cost of materials used, miscellaneous expenses, and the value at the works of goods manufactured, as compiled from individual reports of manufacturers.

LABOR EMPLOYED AND WAGES PAID.

In the form of inquiry used in the Eleventh Census respecting labor and wages the classified occupation and wage system was adopted. Officers or firm members engaged in productive labor or supervision of the business constitute one class, for which the wages reported are those which would be paid to employes performing similar service. Clerical labor is embraced by distinct classification, also piecework.

Wage workers proper are divided into two classes, as follows:

First. Operatives, engineers, and other skilled workmen, overseers, and foremen or superintendents (not general superintendents or managers).

Second. Watchmen, laborers, teamsters, and other unskilled workmen.

It should be noted that the first class includes all operatives, that is, those directly engaged in productive labor as well as skilled mechanics, while the second class includes all unskilled workmen other than operatives. The questions required a statement of the average number of men, women, and children, respectively, employed during the year in each class, also the actual amount of wages paid to each number.

A statement was requested showing the various rates of wages per week, the average number of men, women, and children, respectively, employed at each rate, exclusive of those reported as employed on piecework, and the actual term of operation for the establishment reporting. The wage statistics compiled from the reports obtained will be stated in detail for each class in the final reports to be published for each city. In this bulletin only the aggregate wages paid is given.

MATERIALS USED AND GOODS MANUFACTURED.

Against the caption "Materials used" is presented the reported cost at the place of consumption of all materials used, and against "Goods manufactured" is the reported market value at the factory of the total product, not including any allowance for commissions or expenses of selling.

In this connection it must be considered that the difference between apparent cost and value of manufactured product as presented can not be taken as a correct indication of manufacturers' net profits, because many other items of expense enter into the mercantile portion of the business not within the scope of the census inquiry.

Expenses of selling are excluded, because the reported value of product is its selling value "at the shop or factory". The cost of depreciation of plant in excess of the expense for ordinary repairs is not included, because the information obtained by the inquiry is not sufficient to form a basis for accurate computation for the respective industries.

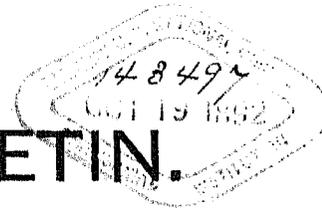
TABLE 2.—DETAILED STATEMENT FOR 1890 BY IMPORTANT INDUSTRIES. (a)

CLASSIFICATION OF INQUIRIES.	Carriages and wagons.	Confectionery.	Foundry and machine shop products.	Furniture factory pro- ducts.	Lumber (b)	Saddlery and harness.
	(9 establish- ments.)	(6 establish- ments.)	(8 establish- ments.)	(4 establish- ments.)	(22 establish- ments.)	(11 establish- ments.)
CAPITAL EMPLOYED—Aggregate.....	\$148,650	\$33,729	\$708,060	\$397,586	\$1,687,626	\$353,424
Hired property—Total.....	49,875	26,250	78,400		12,941	74,367
PLANT—Total.....	36,425	5,165	132,728	174,860	602,550	36,152
Land.....	13,050		29,000	32,000	197,000	10,200
Buildings.....	13,350		7,300	91,360	168,000	6,400
Machinery, tools, and implements.....	10,025	5,165	96,428	51,500	237,550	19,552
LIVE ASSETS—Total.....	62,350	2,314	586,932	222,726	972,135	242,905
Raw materials.....	5,650	206	44,817	71,999	133,600	81,825
Stock in process and finished product.....	17,350	183	313,725	60,727	612,250	70,530
Cash, bills and accounts receivable, and all sundries not elsewhere reported.	39,900	1,865	228,300	90,000	226,385	90,550
WAGES PAID—Aggregate.....	\$59,908	\$9,560	\$239,408	\$206,824	\$661,665	\$121,750
Average number of hands employed during the year.	121	28	428	450	1,524	225
Males above 16 years.....	118	22	240	408	1,442	210
Females above 15 years.....		6		1	1	2
Children.....	3		19		38	6
Piece-workers.....			100	47	43	7
MATERIALS USED—Aggregate cost.....	\$92,146	\$50,806	\$272,530	\$184,098	\$1,351,124	\$307,085
Principal materials.....	91,189	50,101	259,248	177,078	1,304,524	303,410
Fuel.....	957	795	13,081	4,120	1,150	1,250
Mill supplies.....			50	2,000	37,063	225
All other materials.....			151		8,387	2,800
MISCELLANEOUS EXPENSES—Aggregate.....	\$6,159	\$2,766	\$48,125	\$19,413	\$84,238	\$16,053
Amount paid for contract work.....						
Rent.....	3,990	2,100	5,880		1,100	6,693
Power and heat.....					500	80
Taxes.....	398	91	8,415	3,418	10,599	2,503
Insurance.....	1,041	80	3,326	4,845	21,313	2,247
Repairs, ordinary, of buildings and machinery.	600	375	900	2,150	18,015	730
Interest on cash used in the business.....	30		7,688	4,000	25,350	3,400
All sundries not elsewhere reported.....	100	120	21,916	5,000	7,405	310
GOODS MANUFACTURED—Aggregate value.....	\$213,057	\$111,805	\$761,320	\$194,500	\$2,217,420	\$571,996
Principal product.....	170,107	111,805	743,320	494,000	2,202,300	565,496
All other products, including receipts from cus- tom work and repairing.	42,950		18,000	500	16,120	6,500

^a To avoid disclosure of operations of individual establishments, only such industries as have 3 or more establishments engaged therein are included.

^b Includes several branches of this industry, which will be specifically stated in final reports.

CENSUS BULLETIN.



No. 215.

WASHINGTON, D. C.

October 10, 1892.

STATISTICS OF MANUFACTURES: 1890.

CITY OF ATLANTA, GEORGIA.

DEPARTMENT OF THE INTERIOR,
CENSUS OFFICE,

WASHINGTON, D. C., October 7, 1892.

Herewith is presented a preliminary report on the mechanical and manufacturing industries of the city of Atlanta for the year ended May 31, 1890, prepared under the direction of Mr. FRANK R. WILLIAMS, special agent in charge of statistics of manufactures. The statements contained in this bulletin are preliminary and subject to modification for final report, therefore fair criticism and suggestions are invited, with a view to such revision and correction as may appear necessary.

It is proposed to promptly publish bulletins for all principal cities in a form similar to this, to be followed by final reports containing data in detail respecting all industries for each city at the earliest date practicable. The totals presented in the complete reports will not, however, be less, and may, in a number of cases, be considerably increased. A comparative statement is presented for 1880 and 1890 in Table 1, showing the totals under such general heads of the inquiry as are common to both census periods. Table 2 exhibits for important industries, under the general heads of "Capital employed", "Miscellaneous expenses", "Wages paid", "Materials used", and "Goods manufactured", all essential details of the inquiry for 1890, excepting wage statistics for the various classes of labor employed in the respective industries.

In comparing results of the current inquiry with the returns of 1880 it will be observed that the item of "Miscellaneous expenses" is given for 1890 only. No previous census inquiry has embraced the cost incurred in manufacturing operations other than wages paid and materials used. Differences in method of inquiry, as explained in this report, and the inclusion in the Eleventh Census of certain industries omitted in the Tenth Census account in part for the increases shown.

The following classes of industry were omitted in the census reports of 1880: cars, and general shop construction and repairs by steam railroad companies; millinery, custom work; women's dressmaking, custom work.

The totals stated for 1890, in Table 1, are increased as follows by the inclusion of the industries referred to:

TOTALS FOR INDUSTRIES OMITTED IN 1880, BUT INCLUDED IN 1890.

Number of establishments reported.....	11
Capital invested.....	\$117,521
Number of hands employed.....	578
Wages paid.....	\$315,486
Cost of materials used.....	\$205,948
Miscellaneous expenses.....	\$3,151
Value of product at works.....	\$642,763

To ascertain the amounts for comparison with the totals for 1880, the foregoing figures should be subtracted from the totals stated in Table 1 for 1890, and the percentages of increase would then appear as follows:

PERCENTAGES OF INCREASE.

Number of establishments reported.....	64.29
Capital invested.....	215.07
Number of hands employed.....	92.99
Wages paid.....	235.23
Cost of materials used.....	58.06
Value of product at works.....	117.96
Population of city.....	75.18
Assessed valuation of city.....	131.16
Municipal debt less sinking fund.....	1.49

A striking feature of these returns is the satisfactory increase in the number of establishments reported. Still more gratifying is the increase during the decade in the number of hands employed and the amount of wages paid; the wages have increased not only actually but relatively, the average wages per hand increasing from \$242 in 1880 to \$420 in 1890, or 73.55 per cent.

Part of this increase is undoubtedly due to the fact that in many industries relatively more men were employed in 1890 and less children; that the percentage of increase in the number of women employed has been less in many industries than in the number of adult males; and also to the fact that in 10 years many branches of industry have improved the grades of their products, and for this reason require more skilled and higher paid employes. After making all possible allowance for these changes, for the more thorough enumeration of 1890, and for the advance in quantity of manufactured product, we have a decided relative increase in the amount paid in wages between 1880 and 1890.

Attention is called to the presentation of labor and wage statistics. The "average wages" paid to all classes employed has always proved a stumbling block in census reports. It is believed the Eleventh Census, in obtaining data to show the classification of labor employed, the average term of employment, the various rates of wages per week, and the average number of men, women, and children, respectively, employed at each rate in the various classes, has taken a step in advance, which will be shown in detail in final reports, and appreciated by students of these data.


 Superintendent of Census.

STATISTICS OF MANUFACTURES: 1890.

CITY OF ATLANTA, GEORGIA.

The act of Congress approved March 1, 1889, providing for the Eleventh Census, directs the Superintendent of Census to investigate and ascertain the statistics of the manufacturing industries of the country. By virtue of the authority conferred by section 18 of the said act, the collection of statistics of all establishments of productive industry located in certain cities and towns was withdrawn from enumerators and assigned to special agents, who were appointed and entered upon their duties as soon after the completion of the work assigned the general enumerators as was practicable.

The instructions issued by this office to enumerators and special agents relating to the collection of statistics of manufactures were as follows:

It shall be their duty personally to visit every establishment of productive industry in their respective districts (except as noted) and to obtain the required information in the case of each manufacturing establishment.

The term "establishment of productive industry" must be understood in its broadest sense to embrace not only mills and factories but also the operation of all small establishments and the mechanical trades.

Restaurants, saloons, barber shops, the compounding of individual prescriptions by druggists and apothecaries, the operations of mercantile establishments, transportation corporations and lines, and professional services (except mechanical dentistry) are not considered as coming within the meaning of the law in this connection.

Great care must be taken by special agents and enumerators to guard against the omission from their returns of any establishment that comes properly within the scope of this investigation. * * * They should have their eyes open to every indication of the presence of productive industry and should supplement personal observation by frequent and persistent inquiry.

The tabulated statements presented herewith include only establishments which reported a product of \$500 or more in value during the census year, and, so far as practicable, only those establishments operating works located within the corporate limits of the city.

TABLE I.—COMPARATIVE STATEMENT OF TOTALS UNDER GENERAL HEADS OF INQUIRY: 1880 AND 1890.

INDUSTRIES.			Capital. (a)	Hands employed.	Wages paid.	Cost of materials used.
	1880	1890				
All industries	58	100	\$2,408,456	3,680	\$889,292	\$3,150,267
	78	333	7,894,870	7,080	3,206,664	6,289,466

INDUSTRIES.	Miscellaneous expenses. (b)	Value of product.	MUNICIPAL DATA.		
			Population.	Assessed valuation.	Municipal debt. (c)
All industries		\$1,801,727	37,409	\$18,000,000	\$2,180,000
	\$864,001	11,239,501	65,633	41,608,617	2,212,500

a The value of hired property is not included for 1890, because it was not reported in 1880.

b No inquiry in 1880 relating to "Miscellaneous expenses".

c The amount stated represents the "net debt", or the total amount of municipal debt less sinking fund.

For the purpose of ready comparison, Table I presents the statistics of 1880 and 1890 in the form of publication used in the reports for 1880. In comparing industrial statistics for 1880 and 1890 it should be borne in mind, as stated by the Superintendent of Census, that radical changes have been made in 1890 as well in the form and scope of inquiry as in the method of presentation.

The form of question respecting capital used at the census of 1880 was as follows: "Capital (real and personal) invested in the business". It became evident from the results then obtained that this question was neither sufficiently comprehensive nor properly understood, and therefore the full

amount of capital employed in productive industry was not reported, thus forming an erroneous basis for deductions.

The present census inquiry respecting capital is intended to comprehend all the property or assets strictly pertaining to a manufacturing business, whether such property is owned, borrowed, or hired. The value of hired property is not included in the amount stated for 1890 in Table 1, because it was not reported in 1880, and its inclusion would therefore render the comparison misleading. It will, however, be specifically reported for each industry in final reports.

TABULAR STATEMENTS FOR 1890.

The various subheads into which the inquiry of 1890 is divided, excepting wage statistics by classes, will be found in Table 2 for important industries. The statements for each industry are intended to present the true amount of capital employed, the amount paid in wages, and the number of hands employed in the respective industries, the cost of materials used, miscellaneous expenses, and the value at the works of goods manufactured, as compiled from individual reports of manufacturers.

LABOR EMPLOYED AND WAGES PAID.

In the form of inquiry used in the Eleventh Census respecting labor and wages the classified occupation and wage system was adopted. Officers or firm members engaged in productive labor or supervision of the business constitute one class, for which the wages reported are those which would be paid to employes performing similar service. Clerical labor is embraced by distinct classification, also piecework.

Wage workers proper are divided into two classes, as follows:

First. Operatives, engineers, and other skilled workmen, overseers, and foremen or superintendents (not general superintendents or managers).

Second. Watchmen, laborers, teamsters, and other unskilled workmen.

It should be noted that the first class includes all operatives, that is, those directly engaged in productive labor as well as skilled mechanics, while the second class includes all unskilled workmen other than operatives. The questions required a statement of the average number of men, women, and children, respectively, employed during the year in each class, also the actual amount of wages paid to each number.

A statement was requested showing the various rates of wages per week, the average number of men, women, and children, respectively, employed at each rate, exclusive of those reported as employed on piecework, and the actual term of operation for the establishment reporting. The wage statistics compiled from the reports obtained will be stated in detail for each class in the final reports to be published for each city. In this bulletin only the aggregate wages paid is given.

MATERIALS USED AND GOODS MANUFACTURED.

Against the caption "Materials used" is presented the reported cost at the place of consumption of all materials used and against "Goods manufactured" is the reported market value at the factory of the total product, not including any allowance for commissions or expenses of selling.

In this connection it must be considered that the difference between apparent cost and value of manufactured product as presented can not be taken as a correct indication of manufacturers' net profits, because many other items of expense enter into the mercantile portion of the business not within the scope of the census inquiry.

Expenses of selling are excluded, because the reported value of product is its selling value "at the shop or factory". The cost of depreciation of plant in excess of the expense for ordinary repairs is not included, because the information obtained by the inquiry is not sufficient to form a basis for accurate computation for the respective industries.

TABLE 2.—DETAILED STATEMENT FOR 1890 BY IMPORTANT INDUSTRIES. (a)

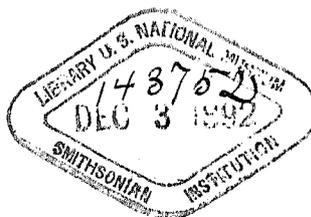
CLASSIFICATION OF INQUIRIES.	Carriages and wagons. (3 establishments.)	Cotton goods. (3 establishments.)	Foundry and machine shop products. (14 establishments.)	Furniture—factory products. (3 establishments.)
CAPITAL EMPLOYED—Aggregate.....	\$110,800	\$1,005,535	\$1,000,178	\$280,459
HIRED PROPERTY—Total.....	42,000		58,425	0,115
PLANT—Total.....	23,450	1,355,707	417,024	137,278
Land.....	5,000	171,807	106,000	30,000
Buildings.....	12,500	461,584	79,050	36,000
Machinery, tools, and implements.....	5,950	722,316	171,974	71,278
LIVE ASSETS—Total.....	45,350	549,828	524,720	134,096
Raw materials.....	18,600	211,916	47,328	49,263
Stock in process and finished product.....	19,950	193,464	99,535	16,040
Cash, bills and accounts receivable, and all sundries not elsewhere reported.....	11,800	144,448	377,856	68,793
WAGES PAID—Aggregate.....	\$60,840	\$262,077	\$300,174	\$170,256
Average number of hands employed during the year.....	108	1,092	622	322
Males above 16 years.....	106	400	614	302
Females above 15 years.....		254	1	
Children.....		159	7	20
Pieceworkers.....	2	279		
MATERIALS USED—Aggregate cost.....	\$50,284	\$722,470	\$269,250	\$199,737
Principal materials.....	55,417	655,112	230,695	197,141
Fuel.....	1,042	33,540	11,060	360
Mill supplies.....		15,520	4,704	378
All other materials.....	2,825	18,298	22,800	1,858
MISCELLANEOUS EXPENSES—Aggregate.....	\$5,601	\$46,122	\$73,114	\$7,208
Amount paid for contract work.....				
Rent.....	3,310		4,920	866
Power and heat.....				
Taxes.....	905	9,795	7,305	1,140
Insurance.....	545	11,463	2,572	2,300
Repairs, ordinary, of buildings and machinery.....	300	8,858	7,772	810
Interest on cash used in the business.....	60	9,941	9,308	393
All sundries not elsewhere reported.....	475	6,165	44,230	1,685
GOODS MANUFACTURED—Aggregate value.....	\$130,770	\$1,140,004	\$790,875	\$440,628
Principal product.....	88,970	1,140,004	652,832	439,500
All other products, including receipts from custom work and repairing.....	50,800		138,043	1,128

a To avoid disclosure of operations of individual establishments, only such industries as have 3 or more establishments engaged therein are included.

TABLE 2.—DETAILED STATEMENT FOR 1890 BY IMPORTANT INDUSTRIES—Continued.

CLASSIFICATION OF INQUIRIES.	Lumber— planing mill products. (a)	Mattresses and spring beds.	Patent medi- cines and compounds.	Printing and publishing. (a)
	(15 establish- ments.)	(3 establish- ments.)	(7 establish- ments.)	(23 establish- ments.)
CAPITAL EMPLOYED—Aggregate.....	\$525,476	\$203,625	\$248,811	\$557,700
HIRED PROPERTY—Total.....	55,200	33,125	30,665	100,300
PLANT—Total.....	262,576	48,000	48,200	311,800
Land.....	120,000	10,000	8,500	57,000
Buildings.....	56,500	12,000	21,000	49,000
Machinery, tools, and implements.....	86,076	26,000	18,700	205,800
LIVE ASSETS—Total.....	207,700	122,500	169,946	186,600
Raw materials.....	77,700	38,000	25,100	32,450
Stock in process and finished product.....	58,300	14,500	46,675	19,350
Cash, bills and accounts receivable, and all sundries not elsewhere reported.....	71,700	70,000	98,171	81,800
WAGES PAID—Aggregate.....	\$263,877	\$58,313	\$51,001	\$317,219
Average number of hands employed during the year.....	559	162	102	560
Males above 16 years.....	570	89	75	493
Females above 16 years.....		23	21	66
Children.....	19	10	6	17
Pieceworkers.....		40		44
MATERIALS USED—Aggregate cost.....	\$381,990	\$206,150	\$148,825	\$296,884
Principal materials.....	360,000	201,500	131,200	277,501
Fuel.....	225		975	8,388
Mill supplies.....	4,635	150	150	400
All other materials.....	16,230	1,500	16,500	10,585
MISCELLANEOUS EXPENSES—Aggregate.....	\$21,993	\$17,360	\$204,322	\$105,976
Amount paid for contract work.....				
Rent.....	5,245	2,240	2,300	9,291
Power and heat.....				822
Taxes.....	5,211	1,350	2,175	5,407
Insurance.....	2,922	2,170	1,078	3,204
Repairs, ordinary, of buildings and machinery.....	7,275	1,000	1,250	4,985
Interest on cash used in the business.....	1,355	1,600	15,219	3,425
All sundries not elsewhere reported.....	2,985	9,000	272,300	78,842
GOODS MANUFACTURED—Aggregate value.....	\$777,124	\$344,000	\$729,044	\$973,613
Principal product.....	718,453	344,000	729,044	916,656
All other products, including receipts from custom work and repairing.....	58,671			56,957

a Includes several branches of this industry, which will be specifically stated in final reports.



[7-010]

CENSUS BULLETIN.

No. 216.

WASHINGTON, D. C.

October 11, 1892.

POPULATION BY COLOR, SEX, AND GENERAL NATIVITY: 1890.

KENTUCKY, TENNESSEE, ALABAMA, MISSISSIPPI, LOUISIANA, TEXAS, OKLAHOMA, AND ARKANSAS.

DEPARTMENT OF THE INTERIOR,
CENSUS OFFICE,
WASHINGTON, D. C., September 26, 1892.

This bulletin gives the distribution of population by color, sex, and general nativity, according to the census of 1890, for the states and territories comprising the South Central division.

Similar results have already been presented for Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut in Census Bulletin No. 175; New York, New Jersey, and Pennsylvania in No. 183; Delaware, Maryland, District of Columbia, Virginia, and West Virginia in No. 187; North Carolina, South Carolina, Georgia, and Florida in No. 197; Ohio, Indiana, Illinois, Michigan, Wisconsin, and Minnesota in No. 205, and Iowa, Missouri, North Dakota, South Dakota, Nebraska, and Kansas in No. 208. A bulletin covering the same details regarding population is still to be presented for the states and territories comprising the Western division.

The figures contained in this bulletin are the results of the first detailed count of population according to color, sex, nativity, etc., and are subject to correction.

The general results regarding sex, native and foreign born, native white of native parents, native white of foreign parents, foreign white, and colored, for the states and territories comprising the South Central division, are given in the following table:

STATES AND TERRITORIES.	Total population.	SEX.		NATIVE AND FOREIGN BORN.		Aggregate white.	NATIVE WHITE.			Foreign white.	Total colored. (d)
		Male.	Female.	Native.	Foreign.		Total.	Native parents.	Foreign parents.		
Total.....	10,972,893	5,593,877	5,379,016	10,651,072	321,821	7,487,576	7,168,997	6,061,698	507,349	318,670	3,466,317
Kentucky.....	1,858,635	942,758	915,877	1,799,279	59,356	1,590,462	1,531,222	1,406,918	124,304	50,240	268,173
Tennessee.....	1,767,518	891,586	875,933	1,747,489	20,029	1,336,637	1,316,738	1,283,481	33,257	19,809	430,881
Alabama.....	1,513,017	757,456	755,561	1,498,240	14,777	833,718	819,114	796,421	22,693	14,604	674,299
Mississippi.....	1,289,600	619,687	639,913	1,281,618	7,982	544,851	537,127	529,359	16,773	7,724	741,749
Louisiana.....	1,118,587	559,350	559,237	1,068,810	49,777	558,395	509,555	413,090	96,465	48,840	560,192
Texas.....	2,235,523	1,172,553	1,062,970	2,082,567	152,956	1,745,935	1,594,466	1,408,880	185,586	151,460	489,588
Oklahoma.....	61,834	34,733	27,101	50,004	2,740	58,826	56,117	51,554	4,563	2,700	3,008
Arkansas.....	1,128,179	585,755	542,424	1,113,915	14,264	818,752	804,658	780,950	23,708	14,094	309,427

^a By "colored" is meant not only persons of African descent but also Chinese, Japanese, and civilized Indians.

(8907-10,000.)

The following table shows for each state and territory considered, the aggregate population and the total males and females returned at each census since 1850, together with the number and per cent of increase for each decade:

STATES, TERRITORIES, AND CENSUS YEARS.	AGGREGATE POPULATION.			MALES.			FEMALES.		
	Total.	Increase.		Total.	Increase.		Total.	Increase.	
		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.
Kentucky:									
1890.....	1,868,635	209,945	12.73	942,758	110,168	13.23	915,877	99,777	12.23
1880.....	1,648,690	327,679	24.81	832,590	166,915	25.07	816,100	160,704	24.53
1870.....	1,321,011	165,327	14.31	665,675	73,354	12.38	655,336	91,973	16.33
1860.....	1,155,684	173,279	17.64	592,321	89,591	17.82	563,363	83,688	17.45
1850.....	982,405	202,577	25.98	502,730	102,612	25.65	479,675	99,355	26.32
Tennessee:									
1890.....	1,787,518	225,159	14.60	891,585	122,308	15.90	875,933	102,851	13.30
1880.....	1,542,359	283,839	22.55	769,277	145,930	23.41	773,082	137,909	21.71
1870.....	1,258,520	148,719	13.40	623,347	60,629	10.77	635,173	88,090	16.10
1860.....	1,109,801	107,684	10.68	562,718	58,586	11.02	547,083	48,498	9.73
1850.....	1,002,717	173,507	20.92	504,132	84,425	20.12	498,585	89,682	21.75
Alabama:									
1890.....	1,513,017	250,512	19.84	757,456	134,827	21.05	755,561	115,685	18.08
1880.....	1,262,505	205,513	26.63	622,629	133,891	27.40	639,876	131,622	25.90
1870.....	996,992	32,791	3.40	488,738	6553	60.11	508,254	33,341	7.02
1860.....	964,201	192,578	24.96	489,291	96,948	24.71	474,910	95,630	25.21
1850.....	771,623	180,867	30.62	392,343	87,261	28.60	379,280	63,666	32.77
Mississippi:									
1890.....	1,289,600	158,003	13.96	649,687	82,510	14.55	639,913	75,493	13.38
1880.....	1,131,597	303,675	36.68	567,177	153,760	37.19	564,420	149,919	36.17
1870.....	827,922	36,617	4.63	413,421	7,473	1.84	414,501	29,144	7.56
1860.....	791,305	184,779	30.47	405,948	94,224	30.23	385,357	90,555	30.72
1850.....	606,526	230,875	61.46	311,724	115,750	59.06	294,802	115,125	61.07
Louisiana:									
1890.....	1,118,587	178,041	19.01	559,350	90,590	19.33	559,237	88,945	18.69
1880.....	939,946	213,031	29.31	468,754	106,589	29.43	471,192	106,442	29.18
1870.....	726,915	18,913	2.67	362,165	67,829	22.12	364,750	26,742	7.91
1860.....	708,002	190,240	36.74	369,994	95,368	34.74	338,008	94,812	39.00
1850.....	517,762	165,351	46.92	274,596	86,794	46.22	243,166	78,557	47.72
Texas:									
1890.....	2,235,523	643,774	40.44	1,172,553	334,713	39.95	1,062,970	309,061	40.99
1880.....	1,691,749	773,170	91.45	837,840	414,283	97.81	753,909	358,887	90.85
1870.....	818,579	214,364	35.48	423,557	103,390	32.29	395,022	110,974	39.07
1860.....	604,215	391,623	184.21	320,167	206,387	181.39	284,048	185,236	187.46
1850.....	212,592	212,592		113,780	113,780		98,812	98,812	
Oklahoma:									
1890.....	61,834	61,834		34,733	34,733		27,101	27,101	
1880.....									
1870.....									
1860.....									
1850.....									
Arkansas:									
1890.....	1,128,179	325,654	40.58	585,755	169,476	40.71	542,424	156,178	40.43
1880.....	802,525	318,054	65.65	416,279	168,018	67.68	386,246	159,036	63.52
1870.....	484,471	49,021	11.26	248,261	20,514	9.01	236,210	28,507	13.72
1860.....	435,450	225,553	107.46	227,747	117,901	107.33	207,703	107,652	107.60
1850.....	209,897	112,923	115.12	109,846	57,268	108.02	100,051	55,055	122.36

α Decrease.

There has been an increase in population for the South Central division as a whole since 1880 of 2,053,522, or 23.02 per cent, the aggregate population in 1890 being 10,972,893 as against an aggregate population in 1880 of 8,919,371. The whole number of males returned in 1890 for the South Central division is 5,593,877, while the whole number of females is 5,379,016. In 1880 there were 4,514,546 males and 4,404,825 females returned for the same states and territories. The

increase in males during the decade has been 1,079,331, or 23.91 per cent, while the increase of females has been 974,191, or 22.12 per cent. During the period of 40 years from 1850 to 1890, inclusive, the population has increased 6,669,371, or 154.97 per cent, the population returned in 1850 being 4,303,522. During the same period of 40 years the males in the South Central division have increased 3,384,726, or 153.21 per cent, while the females have increased 3,284,645, or 156.83 per cent, the whole number of males returned in 1850 being 2,209,151, and of females 2,094,371.

The following table gives for the states and territories comprising the South Central division the whole number of native and foreign born, and the whole number of white and colored, returned at each census from 1850 to 1890, inclusive, together with the number and per cent of increase for each decade:

STATES, TERRITORIES, AND CENSUS YEARS.	NATIVE BORN.			FOREIGN BORN.			WHITE.			COLORED.		
	Total.	Increase.		Total.	Increase.		Total.	Increase.		Total.	Increase.	
		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.
Kentucky:												
1890.....	1,799,279	210,106	13.22	59,356	a161	a0.27	1,600,462	213,283	15.49	208,173	a3,338	a1.23
1880.....	1,589,173	331,560	20.36	59,517	a3,881	a6.12	1,377,170	278,487	25.35	271,511	40,192	22.13
1870.....	1,257,613	161,728	14.76	63,398	3,599	6.01	1,068,692	179,208	19.49	222,319	a13,881	a5.88
1860.....	1,095,885	144,900	15.24	59,799	28,379	90.32	919,484	158,071	20.76	236,200	15,208	6.88
1850.....	950,985			31,420			761,413	171,160	29.60	220,992	31,417	16.67
Tennessee:												
1890.....	1,747,489	221,832	14.54	20,029	3,327	19.92	1,336,637	197,806	17.37	430,881	27,353	6.78
1880.....	1,525,657	286,453	23.12	16,702	a2,614	a13.53	1,138,891	202,712	21.65	403,528	81,127	25.16
1870.....	1,239,204	150,629	13.84	19,316	a1,910	a9.00	936,119	109,307	13.23	322,401	39,322	13.89
1860.....	1,088,575	91,511	9.18	21,226	15,573	275.48	826,722	69,886	9.23	283,079	37,198	15.13
1850.....	997,064			5,653			756,836	116,200	18.14	245,881	67,298	30.38
Alabama:												
1890.....	1,498,240	245,469	19.59	14,777	5,043	51.81	833,718	171,533	25.90	679,299	78,979	13.16
1880.....	1,252,771	265,741	26.92	9,734	a228	a2.29	662,185	140,801	27.01	600,329	124,712	20.22
1870.....	987,030	35,181	3.70	9,062	a2,390	a19.35	521,381	a4,887	a0.93	475,698	37,678	8.60
1860.....	951,849	187,735	24.67	12,352	4,843	64.50	526,271	99,767	23.39	437,930	92,821	26.90
1850.....	764,114			7,500			426,514	91,329	27.25	345,100	89,538	35.93
Mississippi:												
1890.....	1,281,648	159,260	14.19	7,952	a1,277	a13.65	594,851	65,453	15.65	744,749	92,659	14.19
1880.....	1,122,388	305,637	37.42	9,209	a1,982	a17.71	479,398	96,592	25.20	652,109	207,173	46.65
1870.....	816,731	33,984	4.34	11,191	2,639	30.77	382,890	28,997	8.19	445,026	7,620	1.74
1860.....	782,747	181,099	30.08	8,558	3,770	78.74	353,899	58,181	19.67	437,406	126,598	40.73
1850.....	601,738			4,788			265,718	116,644	65.14	310,808	114,231	58.11
Louisiana:												
1890.....	1,068,840	183,040	20.66	49,747	a4,390	a8.12	558,395	163,441	29.74	500,192	75,200	16.61
1880.....	885,800	220,712	33.19	54,146	a7,681	a12.42	454,954	92,889	25.66	484,992	120,142	32.93
1870.....	665,088	38,061	6.07	61,827	a19,148	a23.65	362,065	4,099	1.29	364,850	14,304	4.08
1860.....	627,027	177,498	39.49	80,975	12,742	18.67	357,456	101,065	39.91	356,546	88,275	33.66
1850.....	449,529			68,233			255,491	97,034	61.24	262,271	68,317	35.22
Texas:												
1890.....	2,082,567	605,434	30.99	152,956	38,340	33.45	1,745,935	548,698	45.83	480,588	95,076	24.16
1880.....	1,477,133	720,905	55.34	114,616	52,205	83.65	1,197,237	632,537	112.01	394,512	140,633	55.39
1870.....	756,168	195,375	34.84	62,411	18,989	43.73	564,700	143,809	34.17	253,879	70,555	38.49
1860.....	569,793	365,882	187.72	43,422	25,741	145.59	420,891	269,857	173.25	183,324	121,760	213.06
1850.....	191,911			17,681			154,034	154,034		58,558	58,558	
Oklahoma:												
1890.....	59,094	59,094		2,740	2,740		58,826	58,826		3,908	3,908	
1880.....												
1870.....												
1860.....												
1850.....												
Arkansas:												
1890.....	1,113,915	321,740	40.61	14,264	3,914	37.82	818,752	227,231	38.41	369,427	98,433	40.65
1880.....	792,175	312,730	65.23	10,350	5,324	105.93	591,531	229,416	63.35	219,694	88,638	72.44
1870.....	479,445	47,895	11.02	5,026	1,426	39.61	362,116	37,972	11.71	122,356	11,649	9.63
1860.....	431,850	223,424	107.20	3,600	2,129	144.73	324,143	161,654	99.89	111,307	63,599	133.31
1850.....	208,426			1,471			162,189	85,015	110.10	47,708	27,508	133.89

In the foregoing table the number and per cent of increase of native and foreign born for the decade ended with 1850 is not shown, as the foreign born population was not separately returned for the census of 1840.

For the decade from 1880 to 1890 the largest percentages of increase in foreign born are found in Alabama, or 51.81 per cent; in Arkansas, or 37.82 per cent, and in Texas, or 33.45 per cent. For the South Central division the foreign born population has increased from 274,274 in 1880 to 321,821 in 1890, an increase of 47,547, or 17.34 per cent. The native born element, on the other hand, has increased from 8,645,097 in 1880 to 10,651,072 in 1890, being an increase of 2,005,975, or 23.20 per cent. The increase in foreign born during the 40 years since 1850 has been 185,066, or 135.33 per cent, as against an increase of 6,484,305, or 155.62 per cent, in native born. In 1850 there were in the South Central division 136,755 foreign born and 4,166,767 native born.

Considering the increase in white and colored since 1880, it is seen that in Texas the white population has increased 45.83 per cent as against an increase of 24.10 per cent for colored. In Arkansas there has been an increase in white since 1880 of 38.41 per cent and of colored 46.65 per cent. Considering results regarding white and colored for the South Central division as a whole, it is seen that there has been an increase in white since 1880 of 26.88 per cent and of colored 15.48 per cent. The relatively small increase in the colored population as compared with the increase in white population since 1880 in the South Central division is due largely to the very deficient census of 1870 in the southern states, particularly as regards the colored population, as has already been demonstrated in Census Bulletin No. 16. For the entire period from 1850 to 1890 there has been an increase in the South Central division of 166.25 per cent for the white and 133.71 per cent for the colored.

Considering the population of each state and territory considered at each of the last five censuses as 100 per cent in each case, and distributing the population according to sex, native and foreign born and white and colored, we have the following results expressed in percentages:

STATES, TERRITORIES, AND CENSUS YEARS.	SEX.		NATIVE AND FOREIGN BORN.		COLOR.	
	Male.	Female.	Native.	Foreign.	White.	Colored.
	<i>Per cent.</i>	<i>Per cent.</i>	<i>Per cent.</i>	<i>Per cent.</i>	<i>Per cent.</i>	<i>Per cent.</i>
Kentucky :						
1890.....	50.72	49.28	96.81	3.19	85.57	14.43
1880.....	50.50	49.50	96.39	3.61	83.53	16.47
1870.....	50.39	49.61	95.20	4.80	83.17	16.83
1860.....	51.25	48.75	94.83	5.17	79.56	20.44
1850.....	51.17	48.83	96.80	3.20	77.51	22.49
Tennessee :						
1890.....	50.44	49.56	98.87	1.13	75.62	24.38
1880.....	49.88	50.12	98.02	1.98	73.84	26.16
1870.....	49.53	50.47	98.47	1.53	74.98	25.02
1860.....	50.70	49.30	98.00	1.91	74.49	25.51
1850.....	50.28	49.72	99.44	0.56	75.48	24.52
Alabama :						
1890.....	50.06	49.94	99.02	0.98	55.10	44.90
1880.....	49.92	50.08	99.23	0.77	52.45	47.55
1870.....	49.02	50.98	99.00	1.00	52.30	47.70
1860.....	50.75	49.25	98.72	1.28	54.58	45.42
1850.....	50.85	49.15	99.03	0.97	55.27	44.73
Mississippi :						
1890.....	50.38	49.62	99.38	0.62	42.25	57.75
1880.....	50.12	49.88	99.19	0.81	42.36	57.64
1870.....	49.53	50.47	98.65	1.35	40.25	59.75
1860.....	51.30	48.70	98.92	1.08	44.72	55.28
1850.....	51.39	48.61	99.21	0.79	48.76	51.24
Louisiana :						
1890.....	50.01	49.99	95.55	4.45	49.02	50.98
1880.....	49.87	50.13	94.24	5.76	48.40	51.60
1870.....	49.82	50.18	91.40	8.60	49.81	50.19
1860.....	52.20	47.80	88.50	11.50	50.49	49.51
1850.....	53.04	46.96	86.12	13.88	49.35	50.65
Texas :						
1890.....	52.45	47.55	93.16	6.84	78.10	21.90
1880.....	52.64	47.36	92.80	7.20	75.22	24.78
1870.....	51.74	48.26	92.38	7.62	68.99	31.01
1860.....	52.99	47.01	92.81	7.19	69.66	30.34
1850.....	53.52	46.48	91.68	8.32	72.46	27.54
Oklahoma :						
1890.....	56.17	43.83	95.57	4.43	95.14	4.86
1880.....						
1870.....						
1860.....						
1850.....						
Arkansas :						
1890.....	51.92	48.08	98.74	1.26	72.57	27.43
1880.....	51.87	48.13	98.71	1.29	73.71	26.29
1870.....	51.24	48.76	98.96	1.04	74.74	25.26
1860.....	52.36	47.64	99.17	0.83	74.44	25.56
1850.....	52.33	47.67	99.30	0.70	77.27	22.73

In all the states and territories comprising the South Central division the males in 1890 exceed the females, the largest excesses being in Oklahoma, or 56.17 per cent males as against 43.83 per cent females; in Texas, or 52.45 per cent males as against 47.55 per cent females, and in Arkansas, or 51.92 per cent males as against 48.08 per cent females. For the South Central division as a whole the males constitute 50.98 per cent and the females 49.02 per cent of the total population, the numerical excess of males over females for the division being 214,861.

The foreign born in Texas in 1890 constitutes 6.84 per cent of its population as against 8.32 per cent returned in 1850. In Louisiana 4.45 per cent of the total population in 1890 are foreign born as against 13.18 per cent in 1850.

The colored in Mississippi in 1890 represents 57.75 per cent as against 42.25 per cent of white. In 1890 in Louisiana the colored constitutes 50.08 per cent of the total population, and in Alabama 44.90 per cent.

The native white in 1890 constitutes 65.34 per cent of the total population of the South Central division, and the foreign white 2.90 per cent. In 1880 the native white constituted 63.12 per cent and the foreign white 3.04 per cent of the entire population for that division. In 1890, also, the native white of native parents represents 60.71 per cent and the native white of foreign parents 4.63 per cent of the total population. Under the classification of native parents are included all native white persons having both parents native born, or one parent native born and one parent for whom the birthplace was returned as "unknown", as well as all cases where for native white persons the birthplace of both parents was reported as "unknown". Under the classification of foreign parents are included all native white persons having one or both parents foreign born. These percentages for the division as a whole, and for each state and territory considered, are given in the following table:

STATES AND TERRITORIES.	1890						1880			
	Total white.	NATIVE WHITE.			Foreign white.	Total colored.	Total white.	Native white.	Foreign white.	Total colored.
		Total.	Native parents.	Foreign parents.						
	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.	
Total	68.24	65.34	60.71	4.63	2.90	31.76	66.16	63.12	3.04	33.84
Kentucky	85.67	82.38	75.09	6.00	3.19	14.43	83.53	79.92	3.61	16.47
Tennessee	75.02	74.40	72.61	1.88	1.13	24.39	73.84	72.76	1.08	26.16
Alabama	55.10	54.14	52.64	1.50	0.96	44.90	52.45	51.70	0.75	47.55
Mississippi	42.25	41.05	40.35	1.30	0.60	57.75	42.36	41.57	0.79	57.64
Louisiana	49.92	45.55	36.93	8.62	4.37	50.08	48.40	42.79	5.61	51.60
Texas	78.10	71.32	63.02	8.30	6.78	21.90	75.22	68.08	7.14	21.78
Oklahoma	95.14	90.76	83.38	7.38	4.38	4.86				
Arkansas	72.67	71.32	69.22	2.10	1.25	27.43	73.71	72.44	1.27	26.29

The following table gives for each county in the states and territories considered the total population, the whole number of males and females, the number of native and foreign born, and the number of white and colored, as returned under the census of 1890:

STATES, TERRITORIES, AND COUNTIES.	Total population.	SEX.		NATIVE AND FOREIGN BORN.		Aggregate white.	NATIVE WHITE.			Foreign white.	Total colored.
		Male.	Female.	Native.	Foreign.		Total.	Native parents.	Foreign parents.		
Kentucky	1,858,635	942,758	915,877	1,790,279	59,356	1,590,462	1,531,222	1,406,918	124,304	59,240	298,173
Adair	13,721	6,808	6,913	13,712	9	11,893	11,865	11,849	36	8	3,828
Allen	13,692	6,942	6,750	13,677	15	12,650	12,635	12,601	34	15	1,042
Anderson	10,610	5,450	5,160	10,593	17	9,547	9,530	9,469	61	17	1,063
Ballard	8,300	4,458	3,842	8,329	61	6,978	6,917	6,788	129	61	1,412
Barron	21,400	10,757	10,643	21,443	47	17,765	17,719	17,587	132	46	3,725
Bath	12,813	6,645	6,168	12,777	36	11,235	11,199	11,086	113	36	1,578
Bell	10,312	5,952	4,360	10,023	289	9,570	9,284	9,036	249	286	742
Boone	12,246	6,339	5,907	11,847	399	11,134	10,790	9,770	960	368	1,412
Bourbon	16,976	8,653	8,323	16,571	405	10,179	9,774	8,961	813	405	6,797
Boyd	14,033	7,087	6,946	13,587	446	13,328	12,884	11,551	1,333	444	765
Boyle	12,948	6,368	6,580	12,697	251	8,139	7,889	7,646	243	250	4,809

STATES, TERRITORIES, AND COUNTIES.	Total population.	SEX.		NATIVE AND FOREIGN BORN.		Aggregate white.	NATIVE WHITE.			Foreign white.	Total colored.
		Male.	Female.	Native.	Foreign.		Total.	Native parents.	Foreign parents.		
Kentucky—Continued.											
Bracken	12,369	6,317	6,052	11,906	463	11,723	11,260	10,128	1,132	463	646
Breathitt	8,705	4,480	4,225	8,668	37	8,536	8,499	8,492	7	37	169
Brockton	18,976	9,877	9,099	18,832	144	16,896	16,752	16,310	442	144	2,080
Bullitt	8,291	4,287	4,004	8,179	112	7,243	7,131	6,914	217	112	1,048
Butler	13,956	7,039	6,917	13,937	19	13,183	13,164	13,082	82	19	773
Caldwell	13,186	6,542	6,644	13,134	52	10,450	10,398	10,263	135	52	2,736
Callaway	14,075	7,420	7,255	14,670	5	13,583	13,579	13,536	43	4	1,092
Campbell	44,208	21,898	22,310	36,629	7,579	43,522	35,943	18,525	17,418	7,579	686
Carlisle	7,612	3,901	3,711	7,580	32	7,223	7,191	7,084	107	32	389
Carroll	9,266	4,701	4,563	8,996	270	8,509	8,239	7,522	717	270	757
Carter	17,204	8,777	8,427	17,112	92	17,067	16,975	16,679	296	92	137
Casoy	11,848	5,936	5,912	11,789	59	11,331	11,272	11,208	64	59	517
Christian	31,118	17,069	17,049	33,884	234	18,886	18,654	18,248	406	232	15,232
Clark	15,431	7,910	7,524	15,292	142	10,608	10,467	10,217	250	141	4,826
Clay	12,447	6,321	6,126	12,444	3	12,034	12,031	11,992	39	3	413
Claiborne	7,047	3,469	3,578	7,044	3	6,859	6,859	6,832	24	3	188
Crittenden	13,119	6,697	6,422	13,099	20	12,188	12,168	12,055	113	20	931
Cumberland	8,452	4,167	4,285	8,447	5	7,456	7,451	7,426	25	5	906
Daviess	33,120	17,069	16,111	32,450	670	27,751	27,083	25,353	1,730	668	5,369
Edmonson	8,005	4,012	3,963	7,972	33	7,547	7,511	7,446	68	33	458
Elliott	9,214	4,696	4,518	9,198	16	9,187	9,171	9,140	31	16	27
Estill	10,836	5,718	5,118	10,769	67	10,255	10,188	10,107	81	67	581
Fayette	35,698	17,820	17,878	34,287	1,411	22,069	20,664	18,089	2,675	1,405	13,620
Fleming	16,078	8,176	7,902	15,936	142	14,453	14,311	13,936	375	142	1,025
Floyd	11,256	5,723	5,533	11,253	3	11,105	11,102	11,069	33	3	151
Franklin	21,267	11,598	9,759	20,839	428	16,558	16,083	15,234	849	425	4,750
Fulton	10,005	5,169	4,836	9,891	114	7,797	7,685	7,416	270	112	2,208
Gallatin	4,611	2,371	2,240	4,544	67	4,114	4,047	3,846	202	67	497
Garrard	11,138	5,606	5,532	11,107	31	8,114	8,083	8,001	82	31	3,024
Grant	12,671	6,641	6,030	12,523	148	12,188	12,040	11,722	318	148	483
Graves	28,534	14,528	14,006	28,441	93	25,378	25,286	25,032	254	92	3,156
Grayson	18,688	9,399	9,289	18,585	103	18,199	18,090	17,812	284	103	489
Green	11,463	5,836	5,627	11,452	11	9,572	9,561	9,533	28	11	1,891
Greene	11,911	6,060	5,851	11,785	126	11,573	11,447	11,034	413	126	338
Hancock	9,214	4,681	4,533	9,071	143	8,450	8,313	7,873	440	143	758
Hardin	21,304	10,697	10,007	21,091	213	18,057	18,744	18,241	503	213	2,347
Harrison	6,197	3,094	3,103	6,194	3	6,041	6,038	6,035	3	3	156
Harrison	10,014	8,010	8,304	16,651	263	14,447	14,180	13,664	522	261	2,467
Hart	16,439	8,449	7,990	16,408	31	14,437	14,406	14,298	108	31	2,002
Henderson	29,536	15,054	14,482	28,036	600	21,313	20,717	18,948	1,769	596	8,223
Henry	14,164	7,205	6,959	14,059	105	11,799	11,694	11,479	215	105	2,305
Hickman	11,637	5,930	5,698	11,501	40	9,869	9,823	9,702	121	40	1,768
Hopkins	23,565	11,906	11,599	23,296	269	20,072	19,866	19,317	549	266	3,433
Jackson	8,261	4,213	4,048	8,250	2	8,297	8,295	8,192	103	2	54
Jefferson	188,598	93,000	95,598	162,572	26,026	154,981	120,009	78,051	50,958	25,972	33,617
Jessamine	11,248	5,800	5,448	11,108	140	7,542	7,402	7,062	340	140	3,706
Johnson	11,027	5,639	5,388	11,023	4	10,043	10,039	10,003	36	4	84
Kenton	54,161	26,680	27,472	45,370	8,791	51,491	42,706	23,698	19,008	8,785	2,070
Knott	5,438	2,756	2,682	5,438		5,305	5,305	5,280	79		73
Knox	13,762	7,120	6,642	13,716	46	12,094	12,038	12,851	87	46	778
Larue	9,433	4,804	4,629	9,399	34	8,042	8,008	8,478	130	34	791
Laurel	13,747	7,101	6,646	12,994	753	13,188	12,435	12,080	355	753	559
Lawrence	17,702	9,123	8,579	17,663	39	17,526	17,487	17,328	159	39	176
Lee	6,205	3,507	2,698	6,082	123	5,746	5,623	5,516	107	123	459
Leslie	3,964	1,975	1,939	3,964		3,932	3,932	3,932			32
Letcher	6,020	3,674	3,346	6,019	1	6,845	6,844	6,837	7	1	75
Lewis	14,803	7,024	7,179	14,081	122	14,026	14,504	14,085	419	122	177
Lincoln	15,962	7,901	7,971	15,404	558	12,388	11,830	11,524	306	558	3,574
Livingston	9,474	4,792	4,682	9,433	41	8,725	8,684	8,466	218	41	749
Logan	23,812	12,015	11,797	23,702	110	17,243	17,134	16,883	251	109	6,569
Lyon	7,628	3,919	3,709	7,609	19	6,310	6,291	6,208	83	19	1,318

STATES, TERRITORIES, AND COUNTIES.	Total population.	SEX.		NATIVE AND FOREIGN BORN.		Aggregate white.	NATIVE WHITE.			Foreign white.	Total colored.
		Male.	Female.	Native.	Foreign.		Total.	Native parents.	Foreign parents.		
Kentucky—Continued.											
McCracken	21,051	10,627	10,424	20,304	747	15,346	14,601	12,573	2,028	745	5,705
McLean	9,887	5,138	4,749	9,815	72	9,101	9,029	8,871	158	72	786
Madison	24,348	12,580	11,768	24,159	189	16,949	16,761	16,458	303	188	7,359
Magonin	9,196	4,699	4,497	9,196		9,036	9,036	9,031	5		160
Marion	15,648	7,748	7,900	15,498	150	12,500	12,350	12,086	264	150	3,148
Marshall	11,287	5,756	5,531	11,271	16	10,945	10,929	10,846	83	16	342
Martin	4,209	2,174	2,035	4,203	6	4,186	4,180	4,156	24	6	23
Mason	20,773	10,308	10,465	19,889	884	16,604	16,721	13,346	2,375	883	4,169
Mende	9,484	4,796	4,688	9,421	63	8,715	8,652	8,439	213	63	769
Menifee	4,666	2,434	2,232	4,655	11	4,639	4,628	4,588	40	11	27
Mercer	15,034	7,490	7,544	14,938	96	11,959	11,866	11,701	165	93	3,075
Metcalf	9,871	4,889	4,982	9,862	9	8,971	8,962	8,936	26	9	300
Monroe	10,989	5,536	5,453	10,989		10,449	10,449	10,432	17		549
Montgomery	12,307	6,308	6,059	12,205	102	8,724	8,562	8,237	325	102	3,643
Morgan	11,249	5,768	5,481	11,243	6	11,200	11,194	11,175	19	6	49
Muhlenberg	17,955	9,263	8,692	17,717	238	15,596	15,360	14,960	400	236	2,359
Nelson	16,417	8,149	8,268	16,189	228	12,596	12,369	11,990	379	227	3,821
Nicholas	10,764	5,535	5,229	10,638	126	9,448	9,322	9,035	287	126	1,316
Ohio	22,946	11,831	11,115	22,686	260	21,600	21,340	20,883	457	260	1,346
Oldham	6,754	3,433	3,321	6,586	168	5,107	4,939	4,608	331	168	1,647
Owen	17,676	9,058	8,618	17,602	74	16,249	16,175	15,957	218	74	1,427
Owsley	5,975	3,023	2,952	5,973	2	5,801	5,889	5,865	24	2	81
Pendleton	10,346	5,314	5,032	10,346	583	15,839	15,256	13,070	1,586	583	507
Perry	6,331	3,171	3,160	6,331		6,171	6,171	6,171			160
Pike	17,378	9,029	8,349	17,373	5	17,212	17,207	17,176	31	5	146
Powell	4,698	2,590	2,108	4,651	47	4,319	4,272	4,213	59	47	379
Pulaski	25,731	13,215	12,516	25,530	201	24,440	24,239	23,829	410	201	1,291
Robertson	4,684	2,408	2,276	4,655	29	4,529	4,500	4,439	61	29	155
Rockcastle	9,841	5,018	4,823	9,797	44	9,686	9,642	9,583	59	44	155
Rowan	6,129	3,209	2,920	6,104	25	6,023	5,998	5,943	55	25	106
Russell	8,136	4,047	4,089	8,131	5	7,870	7,865	7,848	17	5	286
Scott	16,546	8,424	8,122	16,334	212	11,482	11,271	10,768	503	211	5,064
Shelby	16,521	8,402	8,119	16,343	178	11,744	11,566	11,204	362	178	4,777
Simpson	10,878	5,464	5,414	10,771	107	8,504	8,397	8,263	134	107	2,374
Spencer	6,760	3,524	3,236	6,719	41	5,510	5,469	5,405	64	41	1,250
Taylor	9,353	4,700	4,653	9,300	53	7,879	7,826	7,733	93	53	1,474
Todd	16,814	8,524	8,290	16,779	35	16,513	16,479	16,393	86	34	6,301
Trigg	13,902	7,069	6,833	13,860	42	10,250	10,208	10,118	90	42	3,052
Trimble	7,140	3,691	3,440	7,084	56	6,819	6,763	6,606	157	56	321
Union	18,229	9,525	8,704	18,033	196	15,673	15,380	14,728	652	193	2,656
Warren	30,158	15,037	15,121	29,803	355	22,229	21,878	21,035	843	351	7,929
Washington	13,622	6,818	6,804	13,521	101	11,528	11,427	11,218	209	101	2,094
Wayne	12,852	6,411	6,441	12,831	21	12,234	12,213	12,130	83	21	618
Webster	17,196	8,750	8,446	17,146	50	15,284	15,234	15,062	172	50	1,912
Whitley	17,590	9,079	8,511	17,442	148	16,828	16,680	16,486	194	148	762
Wolfe	7,180	3,678	3,502	7,179	1	7,058	7,057	7,044	13	1	122
Woodford	12,380	6,300	6,080	12,197	183	7,527	7,344	7,053	291	183	4,853
Tennessee	1,767,518	891,585	875,933	1,747,489	20,029	1,336,637	1,316,738	1,283,481	33,257	19,890	430,881
Anderson	15,128	7,790	7,338	14,910	218	13,936	13,718	13,444	274	218	1,192
Bedford	24,739	12,396	12,343	24,692	47	18,542	18,495	18,374	121	47	6,197
Benton	11,230	5,637	5,593	11,201	29	10,613	10,584	10,569	15	29	617
Bledsoe	6,134	3,157	2,977	6,127	7	5,634	5,627	5,602	25	7	500
Blount	17,589	8,823	8,766	17,534	55	16,011	15,957	15,816	141	54	1,678
Bradley	13,607	6,591	7,016	13,536	71	11,833	11,764	11,602	162	69	1,774
Campbell	13,486	6,990	6,496	13,388	98	12,927	12,829	12,678	151	98	569
Cannon	12,197	6,220	5,977	12,191	6	11,244	11,238	11,209	29	6	953
Carroll	23,630	11,820	11,804	23,582	48	17,966	17,918	17,805	113	48	5,664
Carter	13,389	6,823	6,566	13,375	14	12,692	12,678	12,630	48	14	697
Cheatham	8,845	4,488	4,357	8,833	12	7,810	7,304	7,274	30	12	1,529

STATES, TERRITORIES, AND COUNTIES.	Total population.	SEX.		NATIVE AND FOREIGN BORN.		Aggregate white.	NATIVE WHITE.			Foreign white.	Total colored.
		Male.	Female.	Native.	Foreign.		Total.	Native parents.	Foreign parents.		
Tennessee—Continued.											
Chester.....	9,069	4,462	4,607	9,055	34	7,203	7,264	7,241	23	29	1,776
Clairborne.....	15,103	7,773	7,330	15,089	14	14,584	14,570	14,529	41	14	519
Clay.....	7,260	3,593	3,667	7,258	2	6,886	6,884	6,867	17	2	374
Cocke.....	16,523	8,185	8,338	16,544	9	15,211	15,262	15,161	101	9	1,312
Coffee.....	13,827	6,842	6,985	13,726	101	12,104	12,005	11,829	176	99	1,723
Crockett.....	15,146	7,555	7,591	15,125	21	10,960	10,940	10,851	89	20	4,186
Cumberland.....	5,376	2,714	2,662	5,300	76	5,325	5,250	5,096	154	75	51
Davidson.....	108,174	53,226	54,948	103,665	4,509	60,846	62,366	55,119	7,247	4,480	41,328
Decatur.....	8,995	4,514	4,481	8,979	16	7,691	7,675	7,623	52	16	1,304
DeKalb.....	15,650	7,853	7,797	15,640	10	14,491	14,481	14,430	51	10	1,159
Dickson.....	13,645	6,971	6,674	13,556	89	11,594	11,456	11,219	237	88	2,701
Dyer.....	19,878	10,204	9,674	19,825	53	15,185	15,132	14,978	154	53	4,693
Fayette.....	28,878	14,602	14,276	28,823	55	8,386	8,331	8,214	117	55	20,492
Fentress.....	5,226	2,712	2,514	5,088	138	5,180	5,042	4,939	103	138	46
Franklin.....	18,929	9,516	9,383	18,629	300	15,359	15,059	14,571	488	300	3,570
Gibson.....	35,859	18,295	17,564	35,709	150	26,522	26,375	26,082	293	147	9,357
Giles.....	34,957	17,465	17,492	34,897	60	22,635	22,575	22,425	150	60	12,322
Granger.....	13,196	6,530	6,666	13,186	10	12,510	12,500	12,469	31	10	686
Greene.....	26,614	13,389	13,225	26,568	46	25,094	25,048	24,918	130	46	1,520
Grundy.....	6,345	3,340	3,005	6,115	230	5,907	5,877	5,339	338	230	438
Hamblen.....	11,418	5,618	5,770	11,402	16	9,898	9,882	9,810	69	16	1,520
Hamilton.....	53,482	28,112	25,370	51,386	2,096	35,747	33,650	30,691	2,978	2,078	17,735
Hancock.....	10,342	5,175	5,167	10,340	2	9,615	9,613	9,600	13	2	727
Hardeman.....	21,029	10,510	10,519	20,973	56	12,242	12,187	12,011	176	55	8,787
Hardin.....	17,698	8,906	8,792	17,683	15	15,297	15,282	15,222	60	15	2,401
Hawkins.....	22,246	11,632	11,214	22,225	21	19,947	19,920	19,831	89	21	2,299
Haywood.....	23,558	11,604	11,954	23,486	72	7,980	7,918	7,759	159	71	15,569
Henderson.....	16,336	8,277	8,050	16,319	17	13,971	13,954	13,802	152	17	2,365
Henry.....	21,070	10,516	10,554	21,036	34	15,217	15,183	15,080	103	34	5,853
Hickman.....	14,499	7,359	7,149	14,462	37	11,765	11,718	11,633	85	37	2,744
Houston.....	5,399	2,769	2,621	5,340	44	4,563	4,519	4,368	151	44	827
Humphreys.....	11,720	5,949	5,771	11,697	113	10,158	10,045	9,790	255	113	1,627
Jackson.....	13,325	6,803	6,522	13,314	11	12,845	12,834	12,818	16	11	480
James.....	4,963	2,460	2,443	4,897	6	4,362	4,356	4,327	29	6	541
Jefferson.....	16,478	8,170	8,302	16,463	15	14,322	14,307	14,254	53	15	2,156
Johnson.....	8,858	4,381	4,477	8,850	8	8,508	8,500	8,482	18	8	350
Knox.....	59,557	30,201	29,356	58,172	1,385	48,609	47,229	44,943	2,286	1,380	10,948
Lake.....	5,304	2,889	2,415	5,275	29	4,225	4,196	4,103	93	29	1,079
Lauderdale.....	18,756	9,701	9,055	18,682	74	10,946	10,874	10,728	146	72	7,810
Lawrence.....	12,286	6,288	5,998	11,913	373	11,567	11,134	10,424	710	373	779
Lewis.....	2,555	1,294	1,261	2,551	4	2,301	2,297	2,278	19	4	254
Lincoln.....	27,382	13,651	13,731	27,325	57	21,123	21,068	20,929	139	55	6,259
London.....	9,273	4,615	4,658	9,252	21	7,832	7,811	7,747	64	21	1,441
McMinn.....	17,899	8,840	9,059	17,850	49	15,761	15,722	15,576	146	39	2,129
McNairy.....	15,510	7,802	7,708	15,475	35	13,620	13,595	13,460	135	34	1,881
Macon.....	10,878	5,562	5,316	10,873	5	10,096	10,091	10,076	15	5	782
Mullison.....	30,497	15,116	15,381	30,263	234	15,824	15,532	14,954	578	292	14,673
Marion.....	15,411	8,218	7,193	15,128	283	13,031	12,749	12,428	321	282	2,380
Marshall.....	18,906	9,421	9,485	18,896	10	14,412	14,403	14,373	30	9	4,494
Mauzy.....	38,112	18,691	19,421	37,967	145	22,201	22,057	21,742	315	144	15,911
Meigs.....	6,930	3,425	3,505	6,925	5	6,211	6,220	6,200	20	5	699
Monroe.....	15,329	7,703	7,620	15,305	24	14,070	14,046	13,902	144	24	1,259
Montgomery.....	29,697	14,833	14,864	29,429	268	15,882	15,617	15,154	463	265	13,815
Moore.....	5,975	3,004	2,971	5,969	6	5,435	5,429	5,416	13	6	540
Morgan.....	7,639	4,053	3,586	7,422	217	7,306	7,099	6,710	374	216	333
Obion.....	27,273	14,309	12,964	27,166	107	22,938	22,833	22,583	250	105	4,335
Overton.....	12,639	5,924	6,115	12,633	6	11,775	11,769	11,729	40	6	264
Perry.....	7,785	3,945	3,840	7,768	17	7,115	7,098	7,044	54	17	670
Pickett.....	4,736	2,356	2,380	4,736	0	4,724	4,724	4,719	5	0	12
Polk.....	8,361	4,409	3,961	8,311	50	7,785	7,735	7,653	82	50	670
Putnam.....	13,683	6,978	6,705	13,678	5	13,061	13,056	13,000	56	5	622

STATES, TERRITORIES, AND COUNTIES.	Total population.	SEX.		NATIVE AND FOREIGN BORN.		Aggregate white.	NATIVE WHITE.			Foreign white.	Total colored.
		Male.	Female.	Native.	Foreign.		Total.	Native parents.	Foreign parents.		
Tennessee—Continued.											
Rhea.....	12,647	6,462	6,185	12,452	195	10,921	10,726	10,516	210	195	1,726
Ronne.....	17,418	9,651	8,367	17,250	168	15,478	15,312	14,970	342	166	1,940
Robertson.....	20,078	10,388	9,690	20,014	64	14,552	14,488	14,372	116	64	5,526
Rutherford.....	35,097	17,401	17,696	35,029	68	20,682	20,616	20,480	136	68	14,415
Scott.....	9,794	5,095	4,699	9,609	185	9,428	9,243	9,090	153	185	366
Sequatchie.....	3,027	1,573	1,453	3,025	2	2,954	2,952	2,941	11	2	73
Sevier.....	18,761	9,292	9,469	18,752	9	18,162	18,153	18,117	36	9	599
Shelby.....	112,740	57,196	55,544	106,812	5,928	51,100	45,204	36,580	8,624	5,896	61,640
Smith.....	18,404	9,248	9,156	18,387	17	15,423	15,406	15,346	60	17	2,981
Stewart.....	12,193	6,190	6,003	12,129	64	10,015	9,951	9,767	184	64	2,178
Sullivan.....	20,879	10,456	10,423	20,810	69	19,479	19,410	19,223	187	69	1,400
Sumner.....	23,668	11,826	11,842	23,679	89	17,312	17,224	17,063	163	88	6,356
Tipton.....	24,271	12,597	11,674	24,146	125	12,501	12,382	12,000	383	119	11,770
Trousdale.....	5,850	2,898	2,952	5,844	6	4,023	4,017	4,006	11	6	1,827
Union.....	4,619	2,496	2,123	4,593	26	4,400	4,374	4,339	35	26	219
Union.....	11,459	5,812	5,647	11,453	6	11,355	11,349	11,326	23	6	104
Van Buren.....	2,863	1,454	1,409	2,861	2	2,794	2,792	2,779	13	2	69
Warren.....	14,413	7,117	7,296	14,349	64	12,402	12,338	12,204	134	64	2,011
Washington.....	29,351	10,324	10,030	20,266	88	18,408	18,320	18,183	137	88	1,046
Wayne.....	11,471	5,713	5,768	11,461	10	10,587	10,577	10,537	40	10	884
Weakley.....	28,955	14,590	14,365	28,905	50	24,433	24,383	24,304	79	50	4,522
White.....	12,348	6,243	6,105	12,231	117	11,499	11,382	11,278	104	117	849
Williamson.....	26,321	13,257	13,064	26,241	80	16,237	16,157	15,963	194	80	10,084
Wilson.....	27,148	13,476	13,672	27,162	46	19,810	19,764	19,667	97	46	7,338
Alabama.....	1,513,017	757,456	755,561	1,498,240	14,777	833,718	819,114	796,421	22,693	14,694	678,299
Autauga.....	13,330	6,578	6,752	13,362	28	4,796	4,760	4,701	59	27	8,534
Baldwin.....	8,941	4,553	4,388	8,809	132	5,678	5,550	5,252	298	128	3,263
Barbour.....	34,808	16,490	18,408	34,810	88	13,454	13,369	13,096	273	85	21,444
Bibb.....	33,824	7,122	6,702	13,373	451	9,080	8,629	8,333	296	451	4,744
Blount.....	11,927	11,176	10,751	21,804	123	20,155	20,032	19,818	184	123	1,772
Bullock.....	27,063	13,281	13,782	27,044	19	6,055	6,040	5,989	51	15	21,068
Butler.....	21,641	10,639	11,002	21,601	40	11,326	11,287	11,201	86	39	10,315
Calhoun.....	33,835	17,486	16,349	33,836	439	23,047	23,513	22,989	524	434	9,888
Chambers.....	26,319	13,013	13,308	26,286	33	12,460	12,428	12,288	140	32	14,859
Cherokee.....	20,450	10,353	10,106	20,426	33	17,656	17,623	17,524	99	33	2,803
Chilton.....	14,549	7,432	7,117	14,525	24	11,483	11,459	11,378	81	24	3,066
Choctaw.....	17,526	8,770	8,756	17,504	22	8,209	8,187	8,102	85	22	9,317
Clarke.....	22,624	11,469	11,155	22,597	27	9,685	9,663	9,576	87	22	12,999
Clay.....	15,765	7,834	7,931	15,767	8	14,061	14,054	13,976	78	7	1,794
Cleburne.....	13,218	6,556	6,662	13,209	9	12,427	12,418	12,081	337	9	791
Coffee.....	12,170	6,078	6,004	12,164	6	10,237	10,231	10,200	31	6	1,933
Colbert.....	20,189	10,242	9,947	19,973	216	12,361	12,145	11,762	383	216	7,828
Conecuh.....	14,504	7,301	7,293	14,509	25	7,987	7,962	7,913	49	25	6,607
Coosa.....	15,900	7,955	7,951	15,900	6	10,562	10,546	10,510	36	6	5,354
Covington.....	7,536	3,754	3,782	7,531	5	6,695	6,690	6,671	19	5	841
Crenshaw.....	15,425	7,643	7,782	15,421	4	11,745	11,741	11,719	22	4	3,680
Cullman.....	13,430	6,828	6,511	12,679	800	13,401	12,541	11,487	1,054	800	38
Dale.....	17,225	8,673	8,552	17,211	14	13,867	13,853	13,807	46	14	3,358
Dallas.....	40,350	23,991	25,440	49,635	315	8,016	7,707	7,077	630	309	41,334
DeKalb.....	21,106	10,826	10,280	20,941	165	19,897	19,734	19,489	245	163	1,209
Elmore.....	21,732	10,866	10,806	21,683	49	11,443	11,401	11,306	95	42	10,289
Escambia.....	8,666	4,448	4,218	8,609	57	5,843	5,786	5,704	82	57	2,823
Etowah.....	21,926	11,182	10,744	21,811	115	18,171	18,056	17,888	168	115	3,755
Fayette.....	12,823	6,367	6,456	12,815	8	11,141	11,133	11,076	57	8	1,682
Franklin.....	10,681	5,317	5,364	10,653	28	9,520	9,492	9,434	58	28	1,101
Geneva.....	10,690	5,392	5,298	10,678	12	9,664	9,652	9,615	37	12	1,026
Greene.....	22,007	10,695	11,312	21,979	28	3,235	3,208	3,126	82	27	18,772
Hale.....	27,501	13,693	13,808	27,460	41	5,180	5,139	5,058	81	41	22,321
Henry.....	24,847	12,557	12,290	24,826	21	16,038	16,020	15,956	64	18	8,809

STATES, TERRITORIES, AND COUNTIES.	Total population.	SEX.		NATIVE AND FOREIGN BORN.		Aggregate white.	NATIVE WHITE.			Foreign white.	Total colored.
		Male.	Female.	Native.	Foreign.		Total.	Native parents.	Foreign parents.		
Alabama—Continued.											
Jackson	28,026	14,199	13,827	27,969	57	24,179	24,122	23,973	149	57	3,847
Jefferson	88,501	48,702	39,799	83,393	5,108	56,334	51,255	46,412	4,843	5,079	32,167
Tanner	14,187	7,012	7,175	14,173	14	11,439	11,425	11,377	48	14	2,748
Lauderdale	23,739	12,140	11,599	23,377	362	16,617	16,286	15,764	522	361	7,092
Lawrence	20,725	10,229	10,496	20,694	31	12,553	12,524	12,451	73	29	8,172
Lee	28,694	13,928	14,766	28,641	53	12,197	12,144	12,039	105	53	16,497
Limestone	21,201	10,613	10,588	21,102	99	12,198	12,099	11,957	142	99	9,001
Lowndes	31,550	15,857	15,693	31,524	26	4,563	4,539	4,483	56	21	26,987
Macon	18,439	9,651	8,788	18,428	11	4,251	4,240	4,185	55	11	14,188
Madison	38,119	18,878	19,241	37,924	195	19,345	19,152	18,806	346	193	18,774
Marengo	33,095	16,296	16,799	33,049	55	7,446	7,893	7,741	152	53	25,149
Marion	11,347	5,691	5,656	11,342	5	10,769	10,764	10,742	22	5	578
Marshall	18,935	9,695	9,240	18,920	15	17,652	17,637	17,569	68	15	1,283
Mobile	51,587	24,683	26,904	48,721	2,866	28,369	25,563	19,225	6,338	2,800	23,218
Monroe	18,990	9,380	9,610	18,977	13	8,379	8,366	8,329	37	13	10,611
Montgomery	56,172	27,057	29,115	55,509	663	14,682	14,033	12,753	1,280	649	41,490
Morgan	24,089	12,269	11,820	23,698	391	18,013	17,625	17,098	527	388	6,076
Perry	20,332	14,319	15,013	20,260	72	6,812	6,742	6,579	163	70	22,520
Pickens	22,470	11,192	11,278	22,453	17	9,284	9,208	9,201	67	16	13,186
Pike	24,423	12,683	12,340	24,386	37	15,349	15,313	15,211	102	36	9,074
Randolph	17,219	8,560	8,659	17,214	5	13,914	13,909	13,871	38	5	3,305
Russell	21,693	11,561	12,132	24,056	37	5,814	5,770	5,724	55	35	18,279
St. Clair	17,353	8,843	8,510	17,286	67	14,303	14,236	14,184	52	67	3,050
Shelby	20,886	10,952	9,934	20,727	159	14,289	14,130	13,896	234	150	6,597
Sumter	29,574	14,457	15,117	29,510	64	5,943	5,880	5,759	124	63	23,631
Talladega	29,346	14,832	14,514	29,222	124	15,399	15,275	15,036	239	124	13,947
Tallahassee	25,460	12,670	12,790	25,449	11	16,951	16,940	16,869	71	11	8,509
Tuscaloosa	30,352	15,016	15,336	30,110	242	18,261	18,021	17,627	394	240	12,091
Walker	16,078	8,391	7,687	15,650	428	14,422	13,904	13,716	278	428	1,656
Washington	7,935	4,149	3,786	7,900	35	4,686	4,653	4,613	40	33	3,249
Wilcox	30,816	15,114	15,702	30,763	53	6,794	6,744	6,640	104	50	24,022
Winston	6,552	3,259	3,293	6,541	11	6,516	6,505	6,483	22	11	36
Mississippi	1,289,000	649,687	639,313	1,281,618	7,382	544,851	537,127	520,354	16,773	7,724	744,716
Adams	26,031	12,435	13,596	25,456	575	6,128	5,565	4,490	1,075	563	19,903
Alcorn	13,115	6,456	6,659	13,034	81	9,005	9,524	9,352	172	81	3,510
Amite	18,198	9,308	8,890	18,149	49	7,000	7,551	7,419	132	49	10,598
Attala	22,213	11,155	11,058	22,171	42	12,742	12,700	12,596	104	42	9,471
Benton	10,585	5,349	5,236	10,590	19	5,665	5,636	5,598	38	19	4,920
Bolivar	29,980	16,351	13,629	29,756	224	3,222	3,027	2,815	212	195	26,758
Calhoun	14,688	7,331	7,357	14,074	614	11,276	11,232	11,210	22	14	3,412
Carroll	18,773	9,560	9,207	18,740	33	8,161	8,128	8,004	124	33	10,612
Chickasaw	19,891	9,909	9,985	19,816	75	8,491	8,417	8,277	140	74	11,400
Choctaw	10,847	5,531	5,316	10,815	32	8,208	8,170	8,069	107	32	2,639
Claborno	14,516	7,196	7,320	14,400	116	3,533	3,419	3,298	211	114	10,983
Clarke	15,826	7,907	7,919	15,771	55	7,716	7,694	7,531	133	52	8,110
Clay	18,607	9,218	9,389	18,539	68	5,624	5,557	5,428	129	67	12,983
Cochran	18,342	9,876	8,466	18,249	93	2,245	2,158	2,065	93	87	16,097
Copiah	30,233	14,881	15,352	30,094	139	14,632	14,403	14,165	328	139	15,601
Covington	8,299	4,277	4,022	8,288	11	5,319	5,308	5,242	66	11	2,980
De Soto	24,183	12,319	11,864	24,123	60	6,957	6,900	6,791	109	57	17,226
Franklin	10,424	5,270	5,154	10,408	16	5,484	5,468	5,415	53	16	4,940
Greene	3,906	2,035	1,871	3,903	3	2,036	2,033	2,006	27	3	970
Grenada	14,974	7,480	7,494	14,014	960	3,896	3,836	3,731	105	60	11,078
Hancock	8,318	4,235	4,083	8,017	301	5,770	5,474	4,779	695	296	2,518
Harrison	12,481	6,209	6,182	11,882	599	9,163	8,573	7,383	1,190	590	3,318
Hinds	39,279	19,569	19,710	38,947	332	10,892	10,598	9,879	699	324	28,387
Holmes	30,970	15,794	15,208	30,861	109	7,084	6,978	6,738	240	106	23,886
Issaquena	12,318	6,287	6,031	12,240	78	736	663	548	115	73	11,582
Ittawamba	11,708	5,781	5,927	11,701	7	10,723	10,716	10,681	35	7	985

STATES, TERRITORIES, AND COUNTIES.	Total population.	SEX.		NATIVE AND FOREIGN BORN.		Aggregate white.	NATIVE WHITE.			Foreign white.	Total colored.
		Male.	Female.	Native.	Foreign.		Total.	Native parents.	Foreign parents.		
Mississippi—Continued.											
Jackson	11,251	5,663	5,688	10,916	335	7,814	7,491	6,601	890	323	3,437
Jasper	14,785	7,406	7,379	14,763	92	7,368	7,334	7,182	154	32	7,417
Jefferson	18,047	9,507	9,440	18,849	98	3,589	3,492	3,269	223	97	15,358
Jones	8,333	4,193	4,140	8,312	21	7,082	7,061	7,010	51	21	1,251
Kemper	17,061	9,023	8,938	17,935	26	7,869	7,847	7,731	116	22	10,092
Lafayette	20,553	10,171	10,382	20,492	61	11,700	11,610	11,483	127	60	8,853
Landrdale	29,661	14,647	15,014	29,339	322	14,671	14,363	13,695	668	308	14,990
Lawrence	12,318	6,204	6,114	12,310	8	6,240	6,232	6,220	12	8	6,078
Leake	14,863	7,366	7,437	14,781	22	9,350	9,328	9,216	112	22	5,453
Lee	20,040	9,997	10,043	19,961	79	12,510	12,432	12,227	205	78	7,530
Leflore	16,869	9,096	7,775	16,769	100	2,597	2,499	2,369	130	98	14,272
Lincoln	17,912	9,262	8,660	17,784	128	10,325	10,198	9,961	237	127	7,587
Lowndes	27,047	13,290	13,757	26,943	104	6,009	5,910	5,731	179	99	21,038
Madison	27,321	13,379	13,942	27,196	125	6,031	5,911	5,617	294	120	21,290
Marion	9,532	4,874	4,658	9,514	18	6,530	6,512	6,483	29	18	3,002
Marshall	26,043	12,925	13,118	25,944	99	9,731	9,634	9,438	196	97	16,312
Monroe	30,730	15,165	15,565	30,633	97	12,109	12,018	11,827	191	91	18,621
Montgomery	14,459	7,296	7,163	14,430	29	7,448	7,419	7,326	93	29	7,011
Neshoba	11,146	5,592	5,554	11,118	28	8,351	8,323	8,208	115	28	2,795
Newton	16,626	8,426	8,199	16,583	42	10,119	10,078	9,955	123	41	6,506
Noxubee	27,338	13,440	13,898	27,297	41	4,700	4,668	4,519	149	41	22,629
Oktibbeha	17,694	8,778	8,916	17,657	37	5,759	5,722	5,639	83	37	11,935
Panola	26,977	13,673	13,304	26,862	115	9,248	9,136	8,948	188	112	17,729
Pearl River	2,957	1,538	1,419	2,940	17	2,301	2,284	2,251	33	17	656
Perry	6,494	3,425	3,069	6,408	26	4,682	4,556	4,464	92	26	1,912
Pike	21,293	10,643	10,560	20,821	382	10,581	10,291	9,425	776	380	10,622
Pontotoc	14,940	7,457	7,483	14,927	13	10,585	10,572	10,516	56	13	4,355
Prentiss	13,079	6,892	6,787	13,070	9	10,833	10,825	10,760	65	8	2,816
Quitman	3,286	1,838	1,448	3,263	23	3,284	3,272	3,238	34	22	2,896
Rankin	17,022	8,935	8,987	17,876	46	7,507	7,493	7,366	127	45	10,415
Scott	11,740	5,930	5,801	11,721	19	7,000	6,982	6,931	51	18	4,740
Sharkey	8,382	4,385	3,997	8,335	47	1,223	1,182	1,120	62	41	7,159
Simpson	10,138	4,967	5,171	10,129	9	6,229	6,220	6,188	32	9	3,909
Smith	10,635	5,414	5,221	10,627	8	8,924	8,916	8,891	25	8	1,711
Sunflower	9,394	5,138	4,246	9,326	58	2,530	2,477	2,378	99	53	6,851
Tallahatchie	14,361	7,476	6,885	14,326	35	5,154	5,120	5,053	67	34	9,297
Tate	19,253	9,625	9,628	19,217	36	8,495	8,461	8,368	93	34	10,758
Tippah	12,951	6,418	6,533	12,931	20	10,026	10,006	9,930	76	20	2,925
Tishomingo	9,302	4,601	4,701	9,288	14	8,311	8,297	8,212	85	14	991
Tunica	12,158	6,553	5,605	12,122	36	1,259	1,223	1,186	37	36	10,899
Union	15,606	7,779	7,827	15,585	21	11,608	11,587	11,512	75	21	3,998
Warren	33,164	16,077	17,087	32,261	903	8,803	7,904	5,961	1,943	899	21,361
Washington	40,414	21,041	19,373	39,892	522	4,838	4,367	3,608	759	471	35,576
Wayne	9,817	4,923	4,894	9,794	23	5,799	5,778	5,704	74	21	4,018
Webster	12,060	6,016	6,044	12,045	15	9,080	9,066	9,026	40	14	2,980
Wilkinson	17,592	8,698	8,804	17,488	104	3,962	3,860	3,644	216	102	13,630
Winston	12,089	6,079	6,010	12,070	19	6,987	6,968	6,893	75	19	5,192
Yalobusha	16,629	8,333	8,296	16,469	160	7,683	7,523	7,209	314	160	8,916
Yazoo	36,394	18,412	17,982	36,165	229	8,660	8,464	7,985	479	226	27,704
Louisiana											
Acadia	13,231	6,892	6,420	12,753	478	11,602	11,125	10,624	501	477	1,629
Ascension	19,545	9,868	9,677	18,756	789	8,233	7,489	6,923	566	744	11,312
Assumption	19,629	10,086	9,543	19,179	450	10,726	10,291	9,874	417	435	8,963
Avoyelles	25,112	12,913	12,199	24,867	245	12,904	12,607	12,203	461	237	12,208
Bienville	14,108	7,231	6,877	14,080	28	7,840	7,815	7,736	79	25	6,208
Bossier	20,330	10,288	10,042	20,271	59	4,102	4,044	3,967	77	58	16,228
Caddo	31,555	15,775	15,780	30,867	688	8,003	7,323	6,200	1,123	680	23,552
Calcasieu	20,176	10,654	9,522	19,332	844	16,834	15,993	14,795	1,198	841	3,342
Caldwell	5,814	2,973	2,841	5,795	19	2,707	2,688	2,651	37	19	3,107

STATES, TERRITORIES, AND COUNTIES.	Total population.	SEX.		NATIVE AND FOREIGN BORN.		Aggregate white.	NATIVE WHITE.			Foreign white.	Total colored.
		Male.	Female.	Native.	Foreign.		Total.	Native parents.	Foreign parents.		
Louisiana—Continued.											
Cameron	2,828	1,491	1,334	2,773	55	2,402	2,347	2,136	211	55	426
Catahoula	12,002	6,363	5,639	11,950	52	6,992	6,945	6,800	85	47	5,010
Chaliborne	23,312	11,722	11,590	23,281	31	9,796	9,765	9,680	85	31	13,516
Concordia	14,871	7,663	7,308	14,785	86	1,767	1,680	1,535	145	77	13,114
De Soto	19,860	10,026	9,834	19,775	85	6,638	6,555	6,301	164	83	13,222
East Baton Rouge	25,922	13,322	12,600	25,371	551	9,494	8,959	7,655	1,304	535	16,428
East Carroll	12,362	6,344	6,018	12,244	118	907	891	735	156	106	11,365
East Feliciana	17,903	8,806	9,097	17,633	270	5,196	4,932	4,601	331	264	12,767
Franklin	6,900	3,520	3,380	6,844	56	2,860	2,805	2,701	104	55	4,040
Grant	8,270	4,089	4,181	8,247	23	4,844	4,821	4,760	61	23	3,426
Iberia	20,997	10,544	10,453	20,545	452	10,519	10,072	9,263	809	447	10,478
Iberville	21,848	11,121	10,727	20,844	1,004	6,696	5,703	4,955	748	963	16,152
Jackson	7,453	3,817	3,636	7,444	9	4,844	4,836	4,799	37	8	2,609
Jefferson	13,221	6,767	6,454	12,106	1,115	6,715	5,632	3,478	2,154	1,084	6,505
Lafayette	15,966	8,070	7,896	15,674	292	9,980	8,791	8,362	429	289	6,886
Lafourche	22,095	11,079	11,016	21,716	379	14,270	13,901	13,289	612	369	7,825
Lincoln	14,753	7,395	7,358	14,726	27	8,481	8,456	8,382	74	25	6,272
Livingston	5,769	3,069	2,700	5,689	80	4,898	4,819	4,606	213	79	871
Madison	14,135	7,218	6,917	14,086	49	931	884	776	108	47	13,204
Morehouse	16,786	8,405	8,381	16,725	61	3,519	3,459	3,315	144	60	13,267
Natchitoches	25,836	12,988	12,848	25,614	222	10,254	10,049	9,490	559	205	15,582
Orleans	242,039	113,467	128,572	207,670	34,369	177,376	143,473	79,308	73,075	33,963	64,663
Ouribita	17,985	9,033	8,982	17,756	229	5,641	5,414	5,190	224	227	12,344
Plaquemines	12,541	6,575	5,966	11,637	904	5,283	4,394	3,067	1,327	889	7,258
Pointe Coupee	19,613	9,973	9,640	19,421	192	4,696	4,609	4,228	281	187	14,917
Rapides	27,642	14,106	13,536	27,318	324	11,823	11,508	10,632	876	315	15,819
Red River	11,318	5,795	5,523	11,301	17	3,557	3,541	3,480	61	16	7,761
Richland	10,230	5,358	4,872	10,136	94	3,017	2,925	2,810	115	92	7,213
Sabine	9,300	4,779	4,611	9,357	33	7,312	7,279	7,179	100	33	2,078
St. Bernard	4,326	2,234	2,092	4,060	266	2,347	2,090	1,700	390	248	1,970
St. Charles	7,737	4,141	3,596	7,317	420	1,980	1,573	1,335	238	413	5,751
St. Helena	8,062	4,030	4,032	8,031	31	3,473	3,442	3,333	109	31	4,689
St. James	15,715	8,134	7,581	15,168	547	5,691	5,178	4,748	430	513	10,024
St. John the Baptist	11,359	5,722	5,637	10,900	459	4,680	4,270	3,069	307	404	6,679
St. Landry	40,250	20,209	20,041	39,846	404	17,860	17,467	16,061	806	380	22,391
St. Martin	14,884	7,413	7,471	14,057	227	7,050	6,825	6,528	297	225	7,834
St. Mary	22,416	11,596	10,820	21,737	679	7,076	7,320	6,293	1,027	656	14,410
St. Tammany	10,160	5,171	4,989	9,636	524	6,398	5,875	4,505	1,280	523	3,762
Tangipahou	12,655	6,518	6,137	12,325	330	7,043	7,617	6,987	630	326	4,712
Tensas	16,647	8,399	8,248	16,534	113	1,153	1,042	923	119	111	15,494
Terrebonne	20,167	10,301	9,806	19,956	211	10,412	10,207	9,654	553	205	9,755
Union	17,394	8,862	8,452	17,243	61	9,901	9,843	9,713	130	58	7,403
Vermillion	14,234	7,196	7,038	14,075	159	11,335	11,178	10,882	296	157	2,899
Vernon	5,963	2,998	2,905	5,895	8	5,363	5,355	5,311	44	8	540
Washington	6,700	3,354	3,346	6,689	11	4,635	4,624	4,589	35	11	2,065
Webster	12,466	6,360	6,106	12,412	54	5,172	5,121	4,940	181	51	7,294
West Baton Rouge	8,363	4,339	4,024	8,066	297	2,398	2,168	1,911	197	290	5,965
West Carroll	3,748	1,890	1,858	3,735	13	1,438	1,425	1,383	42	13	2,310
West Feliciana	15,062	7,578	7,484	14,918	144	2,276	2,137	1,842	295	139	12,786
Winn	7,082	3,547	3,535	7,073	9	6,072	6,063	6,022	41	9	1,010
Texas	2,235,523	1,172,553	1,062,970	2,082,567	152,956	1,745,935	1,594,466	1,408,880	186,586	151,469	489,588
Anderson	20,923	10,613	10,310	20,483	440	11,420	10,984	10,345	639	436	9,593
Andrews	24	16	8	24		24	24	24			
Angelina	6,306	3,336	2,970	6,280	26	5,705	5,670	5,611	68	26	601
Aransas	1,824	979	845	1,551	273	1,684	1,416	1,077	339	268	140
Archur	2,101	1,236	865	2,018	83	2,089	2,000	1,870	136	83	12
Armstrong	944	584	360	895	49	913	894	846	48	49	1
Atascosa	6,459	3,463	2,996	5,852	607	6,157	5,551	4,388	1,163	606	302
Austin	17,859	9,091	8,768	13,848	4,011	12,673	8,670	3,263	5,407	4,003	5,186

STATES, TERRITORIES, AND COUNTIES.	Total population.	SEX.		NATIVE AND FOREIGN BORN.		Aggregate white.	NATIVE WHITE.			Foreign white.	Total colored.
		Male.	Female.	Native.	Foreign.		Total.	Native parents.	Foreign parents.		
Texas—Continued.											
Bandera	3,795	1,054	1,841	3,598	197	3,600	3,473	2,952	521	196	126
Bastrop	20,730	10,630	10,100	19,530	1,206	11,836	10,642	8,781	1,861	1,194	8,000
Baylor	2,595	1,496	1,099	2,498	97	2,595	2,492	2,389	103	97	6
Bee	3,720	1,935	1,785	3,507	213	3,401	3,190	2,856	334	211	319
Bell	33,377	17,467	15,910	32,298	1,079	30,716	29,654	28,165	1,489	1,062	2,661
Bexar	49,266	25,752	23,514	38,127	11,139	43,692	32,653	19,000	13,647	11,009	5,604
Blanco	4,649	2,454	2,195	4,333	316	4,439	4,123	3,531	592	316	210
Borden	222	142	80	221	1	217	216	209	7	1	5
Bosque	14,224	7,442	6,782	13,375	849	13,583	12,734	11,593	1,141	849	641
Bowie	20,267	10,692	9,576	19,022	345	12,659	12,325	11,720	605	334	7,608
Brazoria	11,506	6,221	5,285	11,171	335	2,983	2,705	2,290	415	278	8,523
Brazos	16,650	8,716	7,934	15,594	1,056	8,213	7,165	6,154	1,011	1,048	8,437
Brewster	710	404	306	442	268	694	429	267	162	265	16
Brown	11,421	6,012	5,409	11,255	166	11,348	11,183	10,809	284	165	73
Buchel	298	230	68	187	111	287	178	123	55	109	11
Burleson	13,001	6,797	6,204	12,002	999	7,274	6,279	5,057	1,222	995	5,727
Burnet	10,747	5,027	5,120	10,484	263	10,440	10,178	9,735	443	262	307
Caldwell	15,769	8,140	7,629	14,720	1,049	10,890	9,845	8,735	1,110	1,045	4,879
Calhoun	815	401	414	745	70	647	577	369	208	70	168
Callahan	5,457	2,850	2,598	5,274	183	5,426	5,243	5,033	210	183	31
Cameron	14,424	7,272	7,152	8,700	5,724	14,307	8,598	1,845	6,753	5,709	117
Camp	6,624	3,292	3,332	6,507	27	3,328	3,302	3,245	57	26	3,296
Carson	356	242	114	327	29	355	326	293	33	29	1
Cass	22,554	11,637	10,867	22,447	107	14,041	13,934	13,694	240	107	8,513
Castro	9	5	4	9	0	9	9	9	0	0	0
Chambers	2,241	1,202	1,039	2,160	81	1,479	1,398	1,188	210	81	762
Cherokee	22,975	12,270	10,705	22,711	264	15,265	15,001	14,738	263	264	7,710
Childress	1,175	603	512	1,141	34	1,171	1,139	1,061	78	32	4
Clay	7,503	3,994	3,509	7,311	192	7,400	7,209	6,846	363	191	163
Coke	2,059	1,115	944	2,047	12	2,058	2,046	2,037	9	12	1
Coleman	6,112	3,225	2,887	6,031	81	6,042	5,962	5,781	181	80	70
Collin	36,736	19,597	17,139	36,434	302	34,208	33,908	33,286	622	300	2,528
Collingsworth	357	212	145	347	10	357	347	326	21	10	0
Colorado	19,512	9,949	9,563	17,136	2,376	10,660	8,293	4,735	3,558	2,373	8,846
Comal	6,398	3,467	2,931	4,590	1,808	6,218	4,410	1,344	3,066	1,808	180
Comanche	15,608	8,132	7,476	15,551	57	15,000	15,543	15,379	164	57	8
Concho	1,065	613	452	979	86	1,051	965	901	64	86	14
Cooke	24,090	13,106	11,500	24,155	541	23,323	22,793	21,912	881	530	1,373
Coryell	16,873	8,855	8,018	16,675	298	16,413	16,117	15,708	409	296	460
Cottle	240	134	106	230	10	240	230	224	6	10	0
Crane	15	11	4	15	0	15	15	15	0	0	0
Crockett	194	131	63	162	32	194	162	153	9	32	0
Crosby	346	198	148	341	5	345	340	328	12	5	1
Dallam	112	85	27	94	18	112	94	81	13	18	0
Dallas	67,042	36,621	30,421	62,169	4,873	55,795	51,000	45,804	5,196	4,795	11,247
Dawson	29	22	7	29	0	28	28	25	3	0	0
Deaf Smith	179	125	54	172	7	179	172	169	3	7	0
Delta	9,117	4,802	4,315	9,097	20	8,389	8,369	8,277	92	20	728
Denton	21,289	11,116	10,173	20,947	342	19,580	19,241	18,776	465	339	1,709
Dewitt	14,307	7,303	7,004	12,335	1,972	10,311	8,350	5,107	3,243	1,961	3,996
Dickens	295	171	124	292	3	295	292	292	0	3	0
Dimmit	1,049	674	475	932	117	1,012	900	793	107	112	37
Donley	1,056	672	384	957	99	1,012	917	818	99	95	44
Duval	7,598	3,926	3,672	4,265	3,333	7,591	4,259	560	3,699	3,332	7
Eastland	10,373	5,446	4,927	10,261	112	10,347	10,235	10,090	145	112	26
Ector	224	117	107	185	39	223	184	167	17	39	1
Edwards	1,970	1,077	893	1,875	95	1,964	1,869	1,783	86	95	6
Ellis	31,774	16,942	14,832	31,243	531	28,397	27,869	27,169	700	528	3,377
El Paso	15,678	8,883	6,795	10,279	5,399	14,906	9,806	6,282	3,524	5,190	682
Encinal	2,744	1,613	1,131	1,367	1,377	2,738	1,362	239	1,123	1,376	6
Erath	21,594	11,267	10,327	21,243	351	20,869	20,526	20,069	457	343	725

STATES, TERRITORIES, AND COUNTIES.	Total population.	SEX.		NATIVE AND FOREIGN BORN.		Aggregate white.	NATIVE WHITE.			Foreign white.	Total colored.
		Male.	Female.	Native.	Foreign.		Total.	Native parents.	Foreign parents.		
Texas--Continued.											
Falls.....	20,706	10,824	9,882	19,958	748	12,745	11,998	10,971	1,027	747	7,961
Fannin.....	38,709	20,412	18,297	38,490	219	34,459	34,246	33,784	462	213	4,250
Fayette.....	31,481	16,185	15,296	23,623	7,858	23,031	15,185	6,184	9,001	7,846	8,450
Fisher.....	2,996	1,666	1,330	2,949	47	2,981	2,934	2,850	84	47	15
Floyd.....	529	304	225	521	8	529	521	512	9	8	
Foley.....	25	25		15	10	8	8	7	1		17
Fort Bend.....	10,586	5,833	4,753	10,418	168	1,005	1,460	1,301	159	145	8,981
Franklin.....	6,481	3,344	3,137	6,474	7	5,061	5,654	5,604	50	7	820
Froststone.....	15,987	8,259	7,728	15,941	46	9,311	9,265	9,124	141	46	6,676
Frio.....	3,112	1,629	1,483	2,841	271	3,010	2,739	2,377	362	271	102
Gaines.....	68	49	19	68		68	68	66	2		
Galveston.....	31,476	15,918	15,528	25,122	6,354	24,422	18,193	9,326	8,867	6,229	7,054
Garza.....	14	11	3	14		14	14	14			
Gillespie.....	7,056	3,600	3,396	5,949	1,107	6,947	5,811	2,799	3,042	1,106	109
Glasscock.....	208	135	73	155	73	208	135	81	54	73	
Goliad.....	5,910	3,017	2,893	5,333	577	4,266	3,691	2,586	1,105	575	1,644
Gonzales.....	18,016	9,385	8,631	16,999	1,017	12,446	11,144	10,030	1,114	1,002	5,870
Gray.....	263	131	72	194	9	262	193	178	15	9	1
Grayson.....	53,211	28,064	25,147	51,626	1,585	46,453	44,877	42,405	2,474	1,570	6,758
Gregg.....	9,402	4,683	4,709	9,370	32	4,052	4,020	3,954	66	32	5,350
Grimes.....	21,312	10,663	10,649	20,692	620	9,648	9,031	8,167	867	614	11,661
Guadalupe.....	15,217	7,892	7,325	12,838	2,379	10,790	8,439	5,391	3,048	2,360	4,418
Hale.....	721	428	293	708	13	718	706	698	8	12	3
Hall.....	763	421	282	688	15	702	687	661	26	15	1
Hamilton.....	9,413	4,894	4,419	9,168	265	9,360	9,095	8,701	394	265	13
Hansford.....	133	75	58	115	18	133	115	101	14	18	
Hardenman.....	3,904	2,244	1,660	3,804	100	3,880	3,783	3,676	107	97	24
Hardin.....	3,056	2,144	1,812	3,803	153	2,989	2,836	2,732	104	153	967
Harris.....	37,249	19,337	17,912	32,931	4,318	23,718	19,433	13,546	5,887	4,285	13,531
Harrison.....	26,721	13,375	13,346	26,343	378	8,528	8,165	7,557	598	373	18,193
Hartley.....	252	169	83	242	10	251	241	224	17	10	1
Haskell.....	1,665	901	764	1,653	12	1,650	1,647	1,626	21	12	6
Hays.....	11,352	6,022	5,330	10,339	1,013	9,152	8,143	6,099	1,144	1,009	2,200
Hempfling.....	519	310	209	475	44	508	468	395	73	49	11
Henderson.....	12,285	6,393	5,862	12,231	54	9,293	9,240	9,063	177	51	2,992
Hidalgo.....	6,534	3,375	3,159	3,741	2,793	6,457	3,666	313	3,352	2,792	77
Hill.....	27,583	14,715	12,868	27,237	346	25,485	25,142	24,526	616	343	2,098
Hood.....	7,614	3,996	3,618	7,546	68	7,339	7,272	7,183	89	67	275
Hopkins.....	20,572	10,561	10,008	20,490	82	17,720	17,645	17,442	203	81	2,846
Houston.....	19,360	9,784	9,576	19,298	62	10,892	10,830	10,664	166	62	8,468
Howard.....	1,210	705	505	999	211	1,165	965	806	159	200	45
Hunt.....	31,885	16,744	15,141	31,636	249	28,917	28,673	28,176	497	244	2,968
Hutchinson.....	58	41	17	56	2	56	54	51	3	2	2
Irion.....	870	489	381	786	84	868	784	705	79	84	2
Jack.....	9,740	5,067	4,673	9,682	58	9,043	9,585	9,421	164	58	97
Jackson.....	3,281	1,647	1,634	3,176	105	1,459	1,354	1,157	197	105	1,822
Jasper.....	5,592	2,860	2,732	5,567	25	3,214	3,190	3,168	32	24	2,378
Jeff Davis.....	1,394	836	558	937	457	1,352	902	537	365	450	42
Jefferson.....	5,857	3,120	2,737	5,543	314	3,638	3,329	2,885	444	309	2,219
Johnson.....	22,313	11,832	10,481	22,018	295	21,459	21,166	20,699	467	293	854
Jones.....	3,797	2,090	1,707	3,743	54	3,790	3,736	3,685	51	54	7
Karnes.....	3,637	1,897	1,740	3,306	331	3,083	2,763	2,002	761	330	544
Kaufmann.....	21,598	11,332	10,266	21,234	364	18,418	18,060	17,437	623	358	3,180
Kendall.....	3,826	2,010	1,816	3,009	817	3,610	2,798	1,337	1,461	812	210
Kent.....	324	184	140	323	1	324	323	318	5	1	
Kerr.....	4,462	2,369	2,093	4,028	434	4,355	3,935	3,283	652	420	107
Kimble.....	2,243	1,219	1,024	2,107	136	2,238	2,102	1,967	135	136	5
King.....	173	126	47	171	2	171	169	166	3	2	2
Kinney.....	3,781	2,267	1,521	2,518	1,263	3,527	2,304	1,153	1,151	1,223	254
Knox.....	1,134	601	533	1,129	5	1,134	1,129	1,109	20	5	
Lamar.....	37,362	19,488	17,814	36,956	406	27,883	27,546	26,835	711	337	9,419

STATES, TERRITORIES, AND COUNTIES.	Total population.	SEX.		NATIVE AND FOREIGN BORN.		Aggregate white.	NATIVE WHITE.			Foreign white.	Total colored.
		Male.	Female.	Native.	Foreign.		Total.	Native parents.	Foreign parents.		
Texas—Continued.											
Lamb	4	4		4		4	4	3	1		
Lampasas	7,584	3,984	3,620	7,430	154	7,320	7,168	6,906	262	152	261
Lasalle	2,139	1,125	1,014	1,697	532	2,072	1,540	1,020	520	532	67
Lavaaca	21,887	11,424	10,461	17,485	4,402	17,631	13,231	7,999	5,232	4,400	4,256
Lee	11,962	6,144	5,808	10,463	1,549	8,850	7,301	5,267	2,034	1,549	3,102
Leon	13,841	7,070	6,771	13,801	40	8,464	8,424	8,314	110	40	5,377
Liberty	4,230	2,171	2,059	4,177	53	2,512	2,459	2,332	127	53	1,718
Limestone	21,678	11,305	10,373	21,271	407	17,217	16,813	16,270	543	404	4,461
Lipscomb	632	370	262	611	21	632	611	557	54	21	
Live Oak	2,055	1,093	962	1,899	155	2,006	1,812	1,386	426	194	49
Llano	6,772	3,535	3,237	6,612	160	6,719	6,559	6,159	400	160	53
Loving	3	3		3		3	3	3			
Lubbock	33	25	8	32	1	31	30	30		1	2
Lynn	24	18	6	24		24	24	24			
McCulloch	3,217	1,729	1,488	3,106	111	3,205	3,099	2,949	150	106	12
McLennan	39,204	20,291	18,913	37,397	1,807	28,811	27,021	24,942	2,079	1,790	10,393
McMullen	1,038	571	464	915	123	994	871	729	151	123	44
Madison	8,512	4,367	4,145	8,389	123	6,439	6,317	6,178	139	122	3,073
Marion	10,862	5,355	5,507	10,699	163	3,861	3,702	3,480	222	159	7,061
Martin	264	158	106	216	48	264	216	181	35	48	
Mason	5,180	2,661	2,519	4,897	283	5,149	4,866	4,114	752	283	31
Matagorda	3,985	2,056	1,929	3,853	132	1,364	1,254	955	319	110	2,621
Mayfield	3,698	1,982	1,716	2,918	1,650	3,547	1,915	617	1,298	1,632	151
Medina	5,730	2,969	2,761	4,861	869	5,445	4,579	2,825	1,754	866	285
Menard	1,215	696	519	1,072	143	1,092	1,049	863	156	143	23
Midland	1,033	563	470	933	100	1,028	930	893	37	98	5
Milam	24,773	13,003	11,770	23,896	877	18,548	17,589	16,275	1,314	959	6,225
Mills	5,493	2,837	2,656	5,385	108	5,436	5,320	5,170	159	107	57
Mitchell	2,059	1,117	942	1,881	178	1,950	1,783	1,626	157	167	109
Montague	18,863	9,874	8,989	18,692	171	18,774	18,693	18,196	497	171	89
Montgomery	11,765	6,090	5,675	11,544	221	6,275	6,056	5,762	294	219	5,490
Moots	15	11	4	14	1	15	14	12	2	1	
Morris	6,580	3,401	3,179	6,562	18	3,968	3,950	3,917	33	18	2,612
Motley	139	105	34	131	8	136	129	126	3	7	3
Nacogdoches	15,984	8,154	7,830	15,876	108	11,713	11,606	11,398	208	167	4,271
Navarro	26,373	13,935	12,438	25,962	411	20,105	19,699	19,130	569	406	6,268
Newton	4,650	2,359	2,201	4,630	20	3,092	3,072	3,043	29	29	1,558
Nolan	1,573	839	734	1,549	24	1,540	1,516	1,491	25	24	33
Nueces	8,093	4,257	3,836	5,838	2,255	7,384	5,147	2,247	2,900	2,337	709
Ochiltree	198	117	81	189	9	198	189	170	19	9	
Oldham	270	177	93	247	23	267	244	222	22	23	3
Orange	4,770	2,591	2,170	4,622	248	3,937	3,768	3,356	412	229	833
Palo Pinto	8,320	4,405	3,915	8,182	138	8,253	8,115	7,916	199	138	67
Panola	14,328	7,337	6,901	14,309	19	7,978	7,960	7,901	59	18	6,150
Parkey	21,682	11,229	10,453	21,325	357	21,009	20,699	20,090	609	349	673
Parmer	7	7		7		7	7	7			
Pecos	1,326	808	518	677	649	1,307	670	298	372	637	19
Polk	10,332	5,474	4,858	10,237	95	6,272	6,179	6,057	122	93	4,960
Potter	849	541	308	776	73	830	762	691	71	68	19
Presidio	1,608	924	774	743	865	1,609	718	222	496	951	29
Rains	3,009	2,015	1,894	3,898	11	3,494	3,483	3,156	327	11	415
Randall	187	114	73	174	13	187	174	170	4	13	
Red River	21,452	11,031	10,421	21,338	114	14,823	14,713	14,419	294	110	6,629
Reeves	1,247	781	466	896	351	1,224	887	717	170	347	23
Refugio	1,239	628	611	1,124	115	915	800	553	247	115	321
Roberts	326	190	136	306	20	324	304	297	7	20	2
Robertson	26,506	13,834	12,672	25,616	890	12,326	11,489	10,515	965	846	14,189
Rockwall	5,972	3,263	2,769	5,917	55	5,756	5,701	5,625	76	55	216
Runnels	3,193	1,678	1,515	3,116	77	3,162	3,085	2,994	91	77	31
Rusk	18,559	9,524	9,035	18,505	54	10,926	10,872	10,734	138	54	7,633
Sabine	4,960	2,519	2,450	4,963	0	3,895	3,879	3,834	45	6	1,084

STATES, TERRITORIES, AND COUNTIES.	Total population.	SEX.		NATIVE AND FOREIGN BORN.		Aggregate white.	NATIVE WHITE.			Foreign white.	Total colored.
		Male.	Female.	Native.	Foreign.		Total.	Native parents.	Foreign parents.		
Texas—Continued.											
San Augustine	6,688	3,405	3,283	6,669	19	4,557	4,538	4,407	71	19	2,131
San Jacinto	7,360	3,782	3,578	7,357	23	3,027	3,005	2,973	32	22	4,333
San Patricio	1,312	726	586	989	323	1,287	964	466	498	323	25
San Saba	6,641	3,476	3,165	6,565	76	6,588	6,512	6,364	148	76	53
Schleicher	155	114	41	90	65	134	88	80	8	46	21
Scurry	1,415	776	639	1,401	11	1,413	1,402	1,370	32	11	2
Shackelford	2,012	1,070	942	1,012	100	1,845	1,745	1,635	110	100	167
Shelby	14,365	7,378	6,987	14,319	46	11,411	11,366	11,222	144	46	2,954
Sherman	34	23	11	34	33	33	33	33	33	33	1
Smith	28,324	14,352	13,972	28,001	323	15,633	15,317	14,834	483	316	12,691
Somervell	3,419	1,776	1,643	3,403	16	3,413	3,397	3,349	48	16	6
Starr	10,749	5,679	5,070	5,515	5,234	10,739	5,506	474	5,032	5,233	10
Stephens	4,928	2,549	2,377	4,875	51	4,921	4,870	4,800	70	51	5
Stonewall	1,021	569	455	1,015	9	1,021	1,012	991	21	9	3
Sutton	658	398	260	549	109	656	548	501	47	108	2
Swisher	100	69	31	97	3	100	97	91	6	3	3
Tarrant	41,142	23,160	17,982	38,631	2,511	36,777	34,310	31,249	3,061	2,467	4,365
Taylor	6,957	3,715	3,242	6,730	227	6,768	6,563	6,290	273	205	189
Terry	21	17	4	19	2	21	19	17	2	2	2
Throckmorton	902	488	414	880	22	891	869	844	25	22	11
Titus	8,190	4,187	4,003	8,165	25	6,430	6,406	6,331	75	24	1,760
Tom Green	5,152	2,788	2,364	4,344	808	4,944	4,741	3,303	838	803	208
Travis	36,322	18,069	17,653	31,988	4,334	26,222	21,906	16,869	5,037	4,316	10,100
Trinity	7,648	4,000	3,648	7,580	68	5,740	5,674	5,594	80	60	1,008
Tyler	10,877	5,803	5,074	10,677	200	8,484	8,287	8,135	152	107	2,393
Upshur	12,005	6,560	6,135	12,674	21	8,760	8,740	8,671	75	20	3,020
Upton	52	36	16	49	3	51	48	38	10	3	1
Uvalde	3,804	2,027	1,777	3,276	528	3,720	3,193	2,511	682	527	84
Valverde	2,874	1,710	1,155	1,771	1,103	2,758	1,668	932	736	1,000	110
Van Zandt	16,225	8,382	7,843	16,140	85	15,127	15,046	14,871	175	81	1,098
Victoria	8,737	4,437	4,300	7,677	1,060	5,217	4,163	2,219	1,944	1,054	3,520
Walker	12,874	6,907	5,967	12,579	295	5,642	5,354	5,090	264	288	7,232
Waller	10,888	5,446	5,442	10,511	377	4,184	3,898	3,286	522	376	6,704
Ward	77	40	31	72	5	74	60	66	3	5	3
Washington	29,161	14,952	14,209	25,119	4,042	13,957	9,926	5,353	4,573	4,031	15,204
Webb	14,842	7,913	6,929	6,913	7,929	14,925	6,707	2,949	3,758	7,918	217
Wharton	7,684	3,944	3,640	7,393	191	1,461	1,290	1,132	158	171	6,123
Wheeler	778	506	272	646	132	761	630	511	119	131	17
Wichita	4,831	2,782	2,049	4,543	288	4,700	4,413	4,165	248	287	131
Willbarger	7,092	3,992	3,100	6,845	247	7,057	6,819	6,515	304	238	35
Williamson	25,909	13,635	12,274	23,620	2,283	23,146	20,873	18,710	2,163	2,273	2,793
Wilson	10,655	5,606	5,049	9,758	897	9,602	8,705	6,993	1,712	897	1,053
Winkler	18	11	7	18	18	18	18	18	18	18	18
Wise	24,134	12,602	11,532	23,880	254	23,971	23,719	23,230	489	252	163
Wood	13,632	7,175	6,757	13,871	61	10,680	10,619	10,459	160	61	3,252
Yankton	4	2	2	4	4	4	4	4	4	4	4
Young	5,019	2,663	2,386	4,991	58	5,034	4,976	4,823	153	58	15
Zapata	3,562	1,867	1,695	1,565	1,997	3,562	1,565	77	1,488	1,997	3
Zavalla	1,097	598	499	997	100	1,001	994	898	96	100	3
Oklahoma	61,834	34,733	27,101	59,094	2,740	58,826	56,117	51,554	4,563	2,769	3,008
Beaver	2,674	1,490	1,184	2,555	119	2,674	2,555	2,307	248	119	190
Canadian	7,158	4,000	3,158	6,769	389	6,968	6,582	5,944	638	386	16
Cleveland	6,605	3,620	2,985	6,400	205	6,589	6,385	5,996	389	204	2
Greer	5,338	2,940	2,390	5,279	59	5,336	5,277	5,091	186	59	2
Kingsfisher	8,332	4,669	3,663	8,007	325	7,028	6,707	6,145	562	321	1,304
Logan	12,770	7,392	5,378	12,064	706	12,014	11,341	10,258	1,083	693	736
Oklahoma	11,742	6,673	5,069	10,996	746	11,082	10,316	9,241	1,105	736	660
Payno	7,215	3,910	3,275	7,024	191	7,115	6,934	6,572	352	191	100

STATES, TERRITORIES, AND COUNTIES.	Total population.	SEX.		NATIVE AND FOREIGN BORN.		Aggregate white.	NATIVE WHITE.			Foreign white.	Total colored.
		Male.	Female.	Native.	Foreign.		Total.	Native parents.	Foreign parents.		
Arkansas.....	1,128,170	585,755	542,424	1,113,915	14,264	818,752	804,658	780,950	23,708	14,094	309,427
Arkansas.....	11,432	5,997	5,435	11,117	315	7,899	7,584	6,909	675	315	3,533
Ashley.....	13,295	6,768	6,527	13,270	25	6,427	6,405	6,336	69	22	6,868
Baxter.....	8,527	4,423	4,104	8,510	17	8,509	8,492	8,417	75	17	18
Benton.....	27,716	13,922	13,794	27,523	193	27,622	27,429	26,801	628	193	94
Boone.....	15,816	7,917	7,899	15,767	49	15,723	15,674	15,498	176	49	93
Bradley.....	7,972	4,035	3,937	7,955	17	5,198	5,091	5,043	48	17	2,864
Calhoun.....	7,267	3,793	3,474	7,248	19	4,547	4,529	4,486	43	18	2,720
Carroll.....	17,288	8,731	8,557	17,167	121	17,295	17,025	16,671	354	189	83
Chicot.....	11,419	5,978	5,441	11,365	54	1,392	1,357	1,312	45	35	10,027
Clark.....	20,997	10,762	10,235	20,992	5	14,201	14,107	13,922	185	94	6,796
Clay.....	12,200	6,610	5,590	12,079	121	12,156	12,035	11,766	269	121	44
Cleburne.....	7,884	4,070	3,814	7,857	27	7,832	7,805	7,632	173	27	52
Cleveland.....	11,362	6,011	5,351	11,319	43	8,634	7,992	7,855	137	42	3,328
Columbia.....	19,893	10,125	9,768	19,859	34	12,589	12,546	12,449	106	34	7,313
Couway.....	19,459	10,056	9,403	18,881	578	11,788	11,210	10,636	574	578	7,671
Craighead.....	12,025	6,376	5,649	11,854	171	11,596	11,335	11,052	283	171	619
Crawford.....	21,714	11,166	10,548	21,527	187	19,410	19,225	18,633	592	185	2,304
Crittenden.....	13,940	7,542	6,398	13,849	91	2,050	1,961	1,844	117	89	11,890
Cross.....	7,693	4,121	3,572	7,620	73	4,802	4,729	4,628	101	73	2,891
Dallas.....	9,296	4,637	4,599	9,264	32	6,026	5,999	5,913	86	27	3,270
Desha.....	10,324	5,537	4,787	10,232	92	2,119	2,032	1,871	161	87	8,205
Drew.....	17,352	8,911	8,441	17,297	55	7,487	7,436	7,360	76	51	9,865
Faulkner.....	18,342	9,588	8,754	18,044	298	14,094	14,696	14,285	411	298	3,348
Franklin.....	19,934	10,206	9,628	19,617	317	19,256	18,939	18,349	590	317	678
Fulton.....	10,984	5,709	5,275	10,914	70	10,898	10,828	10,687	141	70	86
Garland.....	15,328	7,947	7,381	14,552	776	12,547	11,779	10,927	852	768	2,781
Grant.....	7,786	4,062	3,724	7,769	17	6,750	6,734	6,688	46	16	1,036
Greene.....	12,908	6,963	5,945	12,742	166	12,742	12,581	12,274	307	166	161
Hempstead.....	22,796	11,719	11,077	22,722	74	11,819	11,747	11,571	176	72	10,977
Hot Spring.....	11,603	6,023	5,580	11,497	106	10,354	10,248	10,025	223	106	1,249
Howard.....	13,789	7,691	6,698	13,749	40	10,734	10,694	10,596	98	40	3,055
Independence.....	21,961	11,356	10,605	21,850	111	20,381	20,272	19,957	315	109	1,680
Izard.....	13,038	6,691	6,347	13,029	9	12,776	12,767	12,698	69	9	262
Jackson.....	15,179	8,095	7,084	15,045	134	10,849	10,716	10,438	278	133	4,330
Jefferson.....	40,881	21,644	19,237	40,267	614	10,951	10,355	9,447	908	596	29,930
Johnson.....	16,758	8,715	8,043	16,323	435	16,125	15,691	15,142	549	434	633
Lafayette.....	7,700	4,090	3,610	7,666	34	3,157	3,123	3,042	81	34	4,543
Lawrence.....	12,984	6,906	6,078	12,845	139	12,151	12,012	11,691	321	139	833
Lee.....	18,886	10,034	8,852	18,790	97	4,691	4,614	4,475	139	77	14,195
Lincoln.....	10,257	5,371	4,884	10,236	21	3,784	3,766	3,703	63	18	6,471
Little River.....	8,908	4,529	4,374	8,884	24	4,962	4,883	4,802	81	19	4,091
Logan.....	20,774	10,803	9,971	20,137	637	19,646	19,909	18,144	865	637	1,128
Lonoke.....	19,263	10,146	9,117	19,130	133	11,278	11,145	10,829	316	133	7,985
Madison.....	17,492	8,887	8,521	17,324	168	17,344	17,266	17,063	203	78	58
Marion.....	10,390	5,318	5,072	10,373	17	10,358	10,341	10,268	73	17	32
Miller.....	14,714	7,687	7,027	14,485	229	8,147	7,924	7,494	430	223	6,567
Mississippi.....	11,635	6,302	5,333	11,558	77	5,735	5,659	5,506	153	76	5,900
Monroe.....	15,336	8,097	7,239	15,188	148	6,124	5,988	5,703	285	136	9,212
Montgomery.....	7,923	4,051	3,872	7,891	32	7,621	7,589	7,546	43	32	302
Nevada.....	14,832	7,571	7,261	14,753	79	10,526	10,447	10,286	161	79	4,306
Newton.....	9,950	5,162	4,848	9,935	15	9,943	9,928	9,865	63	15	7
Osage.....	17,033	8,807	8,226	16,898	135	8,076	7,943	7,734	209	133	8,957
Perry.....	5,538	2,915	2,623	5,451	87	4,597	4,511	4,352	159	86	941
Phillips.....	25,341	13,139	12,202	25,022	319	5,605	5,386	4,903	483	309	10,616
Pike.....	8,537	4,359	4,187	8,525	12	8,053	8,041	7,991	50	12	481
Poinsett.....	4,272	2,372	1,900	4,177	95	3,726	3,631	3,487	144	95	516
Polk.....	9,283	4,708	4,575	9,265	18	9,237	9,219	9,134	85	18	46
Pope.....	19,458	10,099	9,359	19,118	340	17,837	17,497	17,013	484	340	1,621
Prairie.....	11,374	6,032	5,342	11,194	180	7,011	6,833	6,476	357	178	4,363
Pulaski.....	47,329	24,704	22,625	44,522	2,807	25,326	22,551	19,078	3,473	2,778	22,000

STATES, TERRITORIES, AND COUNTIES.	Total population.	SEX.		NATIVE AND FOREIGN BORN.		Aggregate white.	NATIVE WHITE.			Foreign white.	Total colored.
		Male.	Female.	Native.	Foreign.		Total.	Native parents.	Foreign parents.		
Arkansas—Continued.											
Randolph.....	14,485	7,605	6,880	14,160	325	13,800	13,565	13,292	273	325	595
St. Francis.....	13,543	7,222	6,321	13,449	94	5,541	5,447	5,248	199	91	8,002
Saline.....	11,311	5,826	5,485	11,093	218	9,827	9,610	9,402	208	217	1,484
Scott.....	12,635	6,542	6,093	12,597	38	12,601	12,563	12,492	71	38	34
Sevier.....	9,664	4,956	4,708	9,644	20	9,630	9,610	9,547	63	20	34
Sebastian.....	33,200	17,410	15,790	31,821	1,379	29,398	28,035	25,679	2,356	1,363	3,802
Searcy.....	10,072	5,240	4,832	10,050	22	8,616	8,603	8,516	87	13	1,450
Sharp.....	10,418	5,326	5,092	10,349	69	10,210	10,171	10,048	123	69	178
Stone.....	7,043	3,619	3,424	7,032	11	6,930	6,919	6,872	47	11	113
Union.....	14,977	7,470	7,507	14,954	23	8,605	8,582	8,481	101	23	6,372
Van Buren.....	8,567	4,388	4,179	8,554	13	8,406	8,392	8,347	45	13	162
Washington.....	32,024	16,233	15,791	31,786	238	31,014	30,776	30,086	690	238	1,010
White.....	22,946	11,890	11,146	22,709	237	20,379	20,142	19,683	459	237	2,607
Woodruff.....	14,009	7,391	6,618	13,928	81	6,452	6,372	6,205	167	80	7,557
Yell.....	18,015	9,256	8,759	17,882	133	16,652	16,520	16,293	227	132	1,363

The details of white and colored are further subdivided by sex, by counties, as follows:

STATES, TERRITORIES, AND COUNTIES.	AGGREGATE WHITE.		NATIVE WHITE.						FOREIGN WHITE.		TOTAL COLORED.	
	Males.	Females.	Total.		Native parents.		Foreign parents.		Males.	Females.	Males.	Females.
			Males.	Females.	Males.	Females.	Males.	Females.				
Kentucky.....	809,140	781,322	777,040	754,173	715,523	691,395	61,526	62,778	32,091	27,140	133,618	134,655
Adair.....	5,935	5,958	5,929	5,956	5,907	5,942	22	14	6	2	873	955
Allen.....	6,419	6,231	6,409	6,226	6,398	6,203	11	23	10	5	523	519
Anderson.....	4,893	4,654	4,879	4,651	4,847	4,622	32	29	14	3	557	500
Ballard.....	3,794	3,274	3,677	3,260	3,570	3,218	87	42	47	14	754	658
Barren.....	8,911	8,854	8,883	8,836	8,808	8,779	75	57	28	18	1,840	1,879
Bath.....	5,810	5,425	5,786	5,413	5,723	5,363	63	60	24	12	835	743
Bell.....	5,444	4,126	5,219	4,065	5,057	3,978	162	87	225	61	508	234
Boone.....	5,746	5,388	5,501	5,235	4,987	4,789	514	440	245	153	693	510
Bourbon.....	5,257	4,922	5,026	4,748	4,628	4,333	398	415	231	174	3,396	3,401
Boyd.....	6,731	6,597	6,479	6,405	6,815	6,736	664	669	252	192	356	349
Boyle.....	4,926	4,113	3,868	4,021	3,766	3,880	162	141	158	92	2,342	2,467
Bracken.....	6,001	5,722	5,732	5,528	5,149	4,970	583	549	269	194	316	330
Breathitt.....	4,384	4,152	4,347	4,152	4,341	4,151	6	1	37	1	96	73
Breckinridge.....	8,776	8,120	8,672	8,080	8,411	7,869	231	211	104	40	1,101	979
Bullitt.....	3,735	3,508	3,660	3,471	3,557	3,357	103	114	75	37	552	496
Butler.....	6,662	6,521	6,648	6,516	6,609	6,473	39	43	14	5	377	396
Caldwell.....	5,242	5,208	5,206	5,192	5,138	5,125	68	67	36	16	1,300	1,436
Calloway.....	6,002	6,681	6,901	6,678	6,876	6,660	25	18	1	3	518	574
Campbell.....	21,526	21,996	17,724	18,219	9,239	9,280	8,485	8,933	3,802	3,777	372	314
Carlisle.....	3,797	3,516	3,683	3,508	3,624	3,460	59	48	24	8	194	195
Carroll.....	4,340	4,169	4,191	4,048	3,813	3,709	378	339	140	121	363	364
Carter.....	8,798	8,359	8,646	8,329	8,494	8,185	152	144	62	30	69	68
Cass.....	5,667	5,604	5,633	5,639	5,600	5,608	33	31	34	25	269	248
Christian.....	9,618	9,268	9,476	9,178	9,263	8,985	213	193	142	90	7,451	7,781
Clark.....	5,431	5,177	5,339	5,128	5,208	5,009	131	119	92	49	2,470	2,347
Clay.....	6,107	5,927	6,104	5,927	6,081	5,908	20	19	3	1	214	199
Clinton.....	3,384	3,475	3,382	3,474	3,368	3,464	14	10	2	1	85	103
Crittenden.....	6,220	5,968	6,206	5,962	6,140	5,915	66	47	14	6	477	454
Cumberland.....	3,662	3,794	3,659	3,792	3,642	3,784	17	8	3	2	505	491
Davies.....	14,295	13,456	13,900	13,183	13,026	12,327	874	856	395	273	2,714	2,655
Edmonson.....	3,777	3,770	3,757	3,757	3,731	3,716	26	42	20	13	235	223
Elliott.....	4,682	4,505	4,672	4,499	4,663	4,477	9	22	10	6	14	13

STATES, TERRITORIES, AND COUNTIES.	AGGREGATE WHITE.		NATIVE WHITE.						FOREIGN WHITE.		TOTAL COLORED.		
	Males.	Females.	Total.		Native parents.		Foreign parents.		Males.	Females.	Males.	Females.	
			Males.	Females.	Males.	Females.	Males.	Females.					
Kentucky—Continued.													
Estill	5,293	4,962	5,228	4,960	5,220	4,947	8	13	65	2	425	156	
Fayette	11,230	10,833	10,437	10,227	9,147	8,942	1,290	1,285	799	696	6,584	7,015	
Fleming	7,389	7,064	7,306	7,005	7,007	6,839	209	166	83	59	787	838	
Floyd	5,644	5,461	5,642	5,460	5,625	5,444	17	16	2	1	79	72	
Franklin	8,898	7,610	8,666	7,417	8,207	7,027	459	390	232	193	2,610	2,149	
Fulton	4,009	3,788	3,932	3,753	3,794	3,621	138	132	77	35	1,160	1,048	
Gallatin	2,117	1,997	2,074	1,973	1,975	1,870	99	163	43	24	254	243	
Garrard	4,137	3,977	4,112	3,971	4,058	3,943	54	28	25	6	1,469	1,555	
Grant	6,396	5,792	6,288	5,752	6,119	5,693	169	149	108	40	245	238	
Graves	12,950	12,428	12,887	12,399	12,759	12,273	128	126	63	29	1,578	1,678	
Grayson	9,162	9,037	9,095	9,001	8,925	8,887	170	114	67	36	237	252	
Green	4,885	4,687	4,880	4,681	4,867	4,666	13	15	5	6	951	910	
Greene	5,902	5,671	5,823	5,624	5,626	5,408	197	216	79	47	158	180	
Hancock	4,300	4,156	4,269	4,104	3,968	3,905	241	199	91	52	381	377	
Hardin	9,546	9,411	9,424	9,320	9,179	9,062	245	258	122	91	1,164	1,196	
Harlan	3,021	3,020	3,019	3,019	3,017	3,018	2	1	2	1	73	83	
Harrison	7,387	7,060	7,241	6,915	6,956	6,708	285	237	146	115	1,223	1,244	
Hart	7,422	7,015	7,397	7,009	7,339	6,959	58	50	25	6	1,027	975	
Henderson	10,892	10,421	10,544	10,173	9,630	9,318	914	855	348	248	4,162	4,061	
Henry	6,015	5,764	5,967	5,727	5,849	5,630	113	97	78	27	1,169	1,205	
Hickman	5,048	4,821	5,014	4,809	4,964	4,738	50	71	34	12	891	877	
Hopkins	10,147	9,925	10,012	9,854	9,721	9,596	201	258	135	71	1,759	1,674	
Jackson	4,182	4,025	4,181	4,024	4,174	4,018	7	6	1	1	31	23	
Jefferson	77,013	77,968	63,569	65,440	38,829	39,222	24,740	26,218	13,444	12,528	15,987	17,630	
Jessamine	3,941	3,601	3,849	3,553	3,656	3,406	193	147	92	48	1,859	1,847	
Johnson	5,591	5,352	5,588	5,351	5,504	5,339	24	12	3	1	48	36	
Kenton	25,410	26,081	20,949	21,757	11,750	11,948	9,199	9,809	4,461	4,324	1,279	1,391	
Knott	2,715	2,650	2,715	2,650	2,637	2,619	78	1			41	32	
Knox	6,700	6,284	6,663	6,275	6,600	6,251	63	24	37	9	420	358	
Larue	4,393	4,249	4,370	4,238	4,295	4,183	75	55	23	11	411	380	
Laudon	6,898	6,380	6,380	6,055	6,192	5,888	188	167	428	325	293	266	
Lawrence	9,024	8,592	9,001	8,486	8,914	8,414	87	72	23	16	99	77	
Lee	3,158	2,588	3,039	2,584	2,968	2,548	71	36	119	4	349	110	
Leslie	1,954	1,978	1,954	1,978	1,954	1,978					21	11	
Letcher	3,539	3,306	3,538	3,300	3,536	3,301	2	5	1		35	40	
Lewis	7,533	7,093	7,454	7,050	7,234	6,851	220	199	79	43	91	86	
Lincoln	6,225	6,163	5,911	5,919	5,751	5,773	160	146	314	244	1,766	1,898	
Livingston	4,424	4,301	4,395	4,280	4,279	4,187	116	102	29	12	368	381	
Lugan	8,739	8,504	8,663	8,471	8,623	8,360	140	111	76	33	3,276	3,293	
Lyon	3,221	3,089	3,205	3,086	3,153	3,055	52	31	16	3	698	620	
McCracken	7,838	7,598	7,411	7,190	6,406	6,167	1,095	1,023	427	318	2,789	2,916	
McLean	4,738	4,363	4,687	4,342	4,599	4,272	88	70	51	21	400	386	
Madison	8,743	8,206	8,600	8,161	8,435	8,023	165	138	143	45	3,837	3,562	
Magoffin	4,624	4,412	4,624	4,412	4,620	4,411	4	1			75	85	
Marion	6,186	6,314	6,099	6,251	5,973	6,113	120	138	87	63	1,562	1,586	
Marshall	5,588	5,367	5,577	5,352	5,532	5,314	45	38	11	5	168	174	
Martin	2,161	2,025	2,167	2,023	2,142	2,014	15	9	4	2	13	10	
Mason	8,265	8,339	7,700	7,931	6,625	6,721	1,165	1,210	475	408	2,043	2,126	
Meade	4,415	4,300	4,375	4,277	4,253	4,186	122	91	40	23	381	388	
Menifee	2,420	2,210	2,412	2,210	2,390	2,198	22	18	8	3	14	13	
Mercer	5,998	5,961	5,935	5,931	5,853	5,848	82	83	63	30	1,492	1,583	
Metcalfe	4,458	4,513	4,454	4,508	4,443	4,493	11	15	4	5	431	469	
Monroe	5,284	5,165	5,284	5,165	5,274	5,168	10	7			252	288	
Montgomery	4,523	4,201	4,414	4,148	4,227	4,010	187	158	109	53	1,785	1,858	
Morgan	5,745	5,455	5,741	5,453	5,732	5,443	9	10	4	2	23	26	
Muhlenberg	8,119	7,477	7,971	7,389	7,754	7,206	217	183	148	88	1,144	1,215	
Nelson	6,241	6,355	6,117	6,252	5,978	6,012	130	240	124	163	1,908	1,913	
Nicholas	4,888	4,560	4,813	4,509	4,653	4,382	160	127	75	51	647	669	
Ohio	11,131	10,469	10,967	10,373	10,720	10,163	247	210	161	96	790	640	
Oldham	2,593	2,514	2,492	2,447	2,328	2,280	104	107	101	67	840	807	

STATES, TERRITORIES, AND COUNTIES.	AGGREGATE WHITE.		NATIVE WHITE.						FOREIGN WHITE.		TOTAL COLORED.	
			Total.		Native parents.		Foreign parents.					
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Kentucky—Continued.												
Owen	8,331	7,918	8,276	7,899	8,158	7,700	118	100	55	19	727	700
Owsley	2,973	2,918	2,972	2,917	2,960	2,905	12	12	1	1	50	34
Pendleton	8,062	7,777	7,735	7,521	6,967	6,703	768	818	327	256	252	255
Perry	3,099	3,072	3,099	3,072	3,099	3,072					72	88
Pike	8,941	8,271	8,939	8,268	8,918	8,258	21	10	2	3	88	78
Powell	2,365	1,954	2,325	1,917	2,285	1,928	40	19	40	7	225	154
Pulaski	12,567	11,873	12,436	11,803	12,205	11,624	231	179	131	70	648	623
Robertson	2,328	2,201	2,307	2,193	2,277	2,162	30	31	21	8	80	75
Rockcastle	4,941	4,745	4,911	4,731	4,882	4,701	29	30	30	14	77	78
Rowan	3,153	2,870	3,133	2,865	3,106	2,837	27	28	20	5	56	50
Russell	3,925	3,945	3,920	3,945	3,909	3,939	11	6	5		122	144
Scott	5,917	5,565	5,787	5,481	5,519	5,240	268	235	130	81	2,597	2,557
Shelby	6,016	5,728	5,909	5,657	5,732	5,472	177	185	107	71	2,386	2,391
Simpson	4,318	4,186	4,255	4,132	4,178	4,085	77	57	63	44	1,146	1,228
Spencer	2,867	2,643	2,834	2,635	2,807	2,598	27	37	33	8	657	593
Taylor	3,966	3,913	3,937	3,889	3,888	3,845	40	44	20	21	734	740
Todd	5,374	5,139	5,352	5,127	5,304	5,089	48	38	22	12	3,150	3,151
Trigg	5,239	5,011	5,216	4,992	5,170	4,948	46	44	23	19	1,830	1,822
Trimble	3,529	3,299	3,485	3,278	3,409	3,197	76	81	35	21	171	150
Union	8,168	7,405	8,042	7,338	7,698	7,030	344	308	126	67	1,357	1,290
Warren	11,201	11,028	10,996	10,882	10,594	10,441	402	441	205	146	3,836	4,063
Washington	5,770	5,758	5,706	5,721	5,608	5,610	98	111	64	37	1,048	1,046
Wayne	6,133	6,191	6,115	6,098	6,074	6,056	41	42	18	3	278	340
Webster	7,782	7,502	7,741	7,493	7,642	7,420	99	73	41	9	968	944
Whitley	8,637	8,191	8,534	8,140	8,440	8,046	94	100	103	45	442	320
Wolfe	3,598	3,460	3,597	3,460	3,588	3,456	9	4	1		80	42
Woodford	3,863	3,634	3,775	3,569	3,606	3,447	169	122	118	65	2,407	2,446
Tennessee	677,939	658,698	665,815	650,923	648,906	634,575	16,909	16,348	12,124	7,775	213,646	217,235
Anderson	7,037	6,839	6,956	6,762	6,813	6,631	143	131	141	77	663	499
Bedford	9,362	9,190	9,324	9,171	9,268	9,116	66	65	28	19	3,044	3,153
Benton	5,314	5,299	5,293	5,291	5,252	5,257	41	34	21	8	323	294
Bledsoe	2,881	2,753	2,879	2,748	2,861	2,741	18	7	2	5	276	224
Blount	8,066	7,945	8,034	7,923	7,959	7,857	75	66	32	22	757	821
Bradley	5,782	6,051	5,739	6,025	5,656	5,946	83	79	43	26	809	965
Campbell	6,691	6,236	6,618	6,211	6,534	6,144	84	67	73	25	299	260
Cannon	5,738	5,506	5,734	5,504	5,719	5,490	15	14	4	2	482	471
Carroll	9,024	8,942	8,988	8,930	8,924	8,881	64	49	36	12	2,802	2,862
Carver	6,444	6,248	6,433	6,245	6,408	6,222	25	23	11	3	379	318
Cheatham	3,709	3,607	3,699	3,605	3,687	3,587	12	18	10	2	779	750
Chester	3,587	3,706	3,678	3,688	3,562	3,679	16	7	9	20	875	901
Clairborne	7,493	7,091	7,484	7,086	7,466	7,063	18	23	9	5	280	239
Clay	3,465	3,481	3,463	3,481	3,390	3,471	7	10	2		188	186
Cocke	7,556	7,655	7,548	7,654	7,528	7,633	20	21	8	1	629	683
Coffee	6,019	6,055	5,993	6,012	5,898	5,931	95	81	56	43	793	930
Crockett	5,541	5,419	5,525	5,415	5,474	5,377	51	38	16	4	2,014	2,172
Cumberland	2,686	2,649	2,641	2,600	2,569	2,627	72	82	45	30	28	23
Davidson	33,799	33,047	31,341	31,025	27,798	27,321	3,543	3,704	2,468	2,022	19,427	21,901
Decatur	3,878	3,813	3,869	3,806	3,839	3,784	30	22	9	7	666	638
DeKalb	7,297	7,194	7,292	7,189	7,266	7,173	26	16	5	5	556	603
Dickson	5,930	5,614	5,878	5,578	5,756	5,463	122	115	62	30	1,041	1,069
Dyer	7,826	7,359	7,780	7,362	7,700	7,278	80	74	46	7	2,378	2,315
Fayette	4,243	4,143	4,201	4,130	4,140	4,074	61	56	42	13	10,359	10,133
Fentress	2,688	2,492	2,666	2,436	2,547	2,392	60	44	32	56	24	22
Franklin	7,835	7,524	7,666	7,393	7,406	7,165	260	228	169	131	1,711	1,859
Gibson	13,578	12,944	13,468	12,807	13,310	12,772	158	135	110	37	4,717	4,620
Giles	11,369	11,266	11,332	11,243	11,246	11,170	86	64	37	23	6,096	6,226
Grainger	6,191	6,319	6,183	6,317	6,166	6,303	17	14	8	2	339	347
Greene	12,614	12,480	12,580	12,468	12,513	12,405	67	69	34	12	775	745

STATES, TERRITORIES, AND COUNTIES.	AGGREGATE WHITE.		NATIVE WHITE.						FOREIGN WHITE.		TOTAL COLORED.	
	Males.	Females.	Total.		Native parents.		Foreign parents.		Males.	Females.	Males.	Females.
			Males.	Females.	Males.	Females.	Males.	Females.				
Tennessee—Continued.												
Grundy	2,980	2,918	2,840	2,837	2,662	2,677	178	160	149	81	351	87
Hamblen	4,018	4,980	4,906	4,976	4,872	4,944	34	32	12	4	730	790
Hamilton	18,830	16,917	17,585	16,084	16,074	14,617	1,511	1,467	1,245	833	9,282	8,453
Hancock	4,810	4,805	4,808	4,805	4,800	4,800	8	5	2		365	362
Harden	6,163	6,080	6,118	6,069	6,022	5,989	96	80	35	20	4,357	4,430
Hardin	7,701	7,596	7,689	7,531	7,553	7,569	36	24	12	3	1,205	1,196
Hawkins	9,880	10,067	9,864	10,062	9,813	10,018	51	44	16	5	1,152	1,147
Haywood	3,999	3,990	3,954	3,964	3,964	3,887	82	77	45	26	7,605	7,964
Henderson	7,071	6,900	7,058	6,896	6,996	6,866	62	30	13	4	1,296	1,150
Henry	7,622	7,695	7,598	7,585	7,563	7,537	55	48	24	10	2,894	2,959
Hickman	5,968	5,787	5,938	5,780	5,896	5,737	42	43	30	7	1,382	1,362
Houston	2,339	2,224	2,312	2,207	2,245	2,123	67	84	27	17	430	397
Humphreys	5,178	4,980	5,114	4,931	4,969	4,821	145	110	64	49	771	791
Jackson	6,670	6,275	6,559	6,275	6,548	6,270	11	5	11		233	247
James	2,177	2,185	2,172	2,184	2,157	2,170	16	14	5	1	283	258
Jefferson	7,119	7,203	7,112	7,195	7,080	7,174	32	21	7	8	1,057	1,099
Johnson	4,298	4,300	4,201	4,299	4,193	4,280	8	10	7	1	173	177
Knox	24,743	23,866	23,942	23,287	22,784	22,159	1,158	1,128	801	579	5,458	5,490
Lake	2,285	1,940	2,263	1,933	2,219	1,884	44	49	22	7	604	475
Lauderdale	5,708	5,238	5,652	5,222	5,586	5,142	66	80	66	16	3,993	3,817
Lawrence	5,883	5,624	5,682	5,452	5,300	5,124	382	328	201	172	405	374
Lewis	1,155	1,146	1,153	1,144	1,144	1,134	9	10	2	2	130	115
Lincoln	10,571	10,552	10,530	10,538	10,449	10,480	81	58	41	14	3,080	3,170
Loudon	3,909	3,923	3,893	3,918	3,858	3,889	35	20	16	5	706	735
McMinn	7,772	7,989	7,750	7,972	7,680	7,896	70	76	22	17	1,068	1,061
McNairy	6,861	6,768	6,838	6,757	6,761	6,699	77	58	23	11	941	940
Macon	5,164	4,932	5,150	4,932	5,151	4,925	8	7	5		398	381
Madison	8,057	7,767	7,864	7,668	7,551	7,403	313	265	193	99	7,059	7,614
Marion	6,800	6,231	6,609	6,140	6,444	5,984	165	156	191	91	1,418	962
Marshall	7,260	7,162	7,242	7,161	7,221	7,152	21	9	8	1	2,171	2,323
Mary	11,048	11,163	10,949	11,108	10,798	10,944	151	164	99	45	7,643	8,238
Meigs	3,062	3,109	3,059	3,167	3,040	3,160	19	7	3	2	363	336
Monroe	7,048	7,022	7,030	7,016	6,987	6,975	43	41	18	6	655	604
Montgomery	8,108	7,774	7,942	7,675	7,718	7,430	224	239	166	99	6,725	7,090
Moore	2,721	2,714	2,715	2,714	2,703	2,713	12	1	6		283	257
Morgan	3,814	3,402	3,680	3,410	3,482	3,234	198	176	134	82	239	91
Obion	12,094	10,844	12,013	10,820	11,880	10,703	133	117	81	24	2,215	2,120
Overton	5,799	5,976	5,795	5,974	5,769	5,960	26	14	4	2	125	139
Perry	3,619	3,496	3,607	3,491	3,580	3,464	27	27	12	5	326	344
Pickett	2,348	2,376	2,348	2,348	2,347	2,372	1	4			8	4
Polk	4,066	3,779	3,970	3,765	3,927	3,726	43	39	36	14	394	182
Putnam	6,620	6,432	6,624	6,432	6,601	6,399	23	33	5		349	273
Rhea	5,523	5,398	5,393	5,333	5,294	5,222	99	111	139	65	939	787
Roane	7,976	7,502	7,863	7,449	7,691	7,270	172	170	113	53	1,075	865
Robertson	7,570	6,982	7,533	6,955	7,463	6,909	70	46	37	27	2,818	2,708
Rutherford	10,344	10,338	10,295	10,321	10,222	10,258	73	63	49	17	7,057	7,358
Scott	4,859	4,569	4,748	4,495	4,662	4,428	86	67	111	74	236	130
Sequatchie	1,538	1,416	1,537	1,415	1,531	1,410	6	5	1	1	36	37
Savner	8,980	9,182	8,974	9,179	8,952	9,165	22	14	6	3	912	287
Shelby	27,018	24,082	23,364	21,840	19,094	17,486	4,270	4,354	3,654	2,242	30,178	31,462
Smith	7,776	7,647	7,763	7,643	7,736	7,610	27	33	13	4	1,472	1,509
Stewart	5,081	4,934	5,042	4,909	4,943	4,824	90	85	39	25	1,109	1,069
Sullivan	9,734	9,745	9,687	9,723	9,602	9,621	85	102	47	22	722	678
Sumner	8,757	8,555	8,696	8,528	8,599	8,465	100	63	61	27	3,069	3,287
Tipton	6,542	5,959	6,455	5,927	6,313	5,786	142	141	87	32	6,055	5,715
Trussdale	2,633	1,990	2,628	1,989	2,621	1,985	7	4	5	1	865	962
Unicoi	2,326	2,074	2,303	2,071	2,277	2,062	26	9	23	3	170	49
Union	5,760	5,695	5,754	5,595	5,740	5,586	14	9	6		52	52
Van Buren	1,417	1,377	1,415	1,377	1,411	1,368	4	9	2		37	32
Warren	6,145	6,267	6,105	6,233	6,036	6,168	69	65	40	24	972	1,039

STATES, TERRITORIES, AND COUNTIES.	AGGREGATE WHITE.		NATIVE WHITE.						FOREIGN WHITE.		TOTAL COLORED.	
	Males.	Females.	Total.		Native parents.		Foreign parents.		Males.	Females.	Males.	Fe- males.
			Males.	Females.	Males.	Females.	Males.	Females.				
Tennessee—Continued.												
Washington	9,307	9,101	9,240	9,080	9,164	9,019	76	61	67	21	1,017	929
Wayne	5,287	5,300	5,277	5,300	5,251	5,280	26	14	10		426	458
Weakley	12,381	12,052	12,350	12,033	12,303	12,001	47	32	31	19	2,209	2,313
White	5,814	5,085	5,747	5,035	5,687	5,591	60	44	67	50	429	420
Williamson	8,296	8,031	8,157	8,000	8,049	7,914	108	80	49	31	5,051	5,033
Wilson	9,916	9,894	9,887	9,877	9,842	9,825	45	52	20	17	3,560	3,778
Alabama	429,072	413,646	410,893	408,221	399,410	397,011	11,483	11,210	9,179	5,425	337,384	341,915
Autauga	2,390	2,406	2,372	2,397	2,342	2,359	30	38	18	9	4,188	4,346
Baldwin	2,891	2,784	2,803	2,747	2,655	2,597	148	150	91	37	1,659	1,604
Barbour	6,078	7,376	6,026	7,393	5,890	7,200	130	143	52	33	10,412	11,032
Bibb	4,636	4,444	4,330	4,299	4,177	4,156	153	143	306	145	2,486	2,258
Blount	10,135	10,020	10,055	9,977	9,963	9,885	92	92	80	43	1,041	731
Bullock	2,959	3,006	2,951	3,089	2,930	3,059	21	30	8	7	10,322	10,686
Butler	5,571	5,755	5,540	5,747	5,501	5,700	39	47	31	8	5,068	5,247
Calhoun	12,351	11,596	12,071	11,442	11,787	11,202	284	240	280	154	5,135	4,753
Chambers	6,202	6,258	6,184	6,244	6,108	6,180	76	64	18	14	6,811	7,048
Cherokee	8,874	8,782	8,845	8,778	8,789	8,735	56	43	29	4	1,479	1,324
Chilton	5,838	5,645	5,818	5,641	5,777	5,601	41	40	29	4	1,504	1,472
Choctaw	4,141	4,068	4,123	4,064	4,082	4,020	41	44	18	4	4,629	4,688
Clarke	4,892	4,793	4,878	4,785	4,841	4,735	37	37	14	8	6,577	6,362
Clay	6,988	7,073	6,982	7,072	6,941	7,035	41	37	6	1	846	868
Cleburne	6,147	6,280	6,142	6,276	6,082	6,090	160	177	5	4	409	382
Coffee	5,127	5,110	5,121	5,110	5,106	5,100	15	10	6		940	984
Colbert	6,356	6,005	6,207	5,938	5,998	5,764	209	174	149	67	3,880	3,942
Conecuh	4,041	3,946	4,022	3,940	3,999	3,914	23	26	19	6	3,290	3,347
Coosa	5,295	5,257	5,289	5,257	5,273	5,237	16	20	6		2,060	2,094
Covington	3,330	3,365	3,327	3,363	3,318	3,353	9	10	3	2	424	417
Crenshaw	5,856	5,889	5,853	5,888	5,843	5,870	10	12	3	1	1,787	1,803
Calhoun	6,808	6,593	6,531	6,210	5,800	5,687	531	523	477	383	20	18
Dale	6,947	6,920	6,936	6,917	6,906	6,901	30	18	11	3	1,726	1,632
Dallas	3,951	4,065	3,739	3,968	3,419	3,658	320	310	212	97	10,950	21,384
DeKalb	10,136	9,761	10,020	9,714	9,880	9,609	140	105	116	47	690	510
Elmore	5,685	5,758	5,660	5,741	5,607	5,699	53	42	25	17	5,181	5,108
Escambia	2,969	2,874	2,927	2,859	2,875	2,820	52	30	42	15	1,479	1,344
Etowah	9,241	8,930	9,147	8,909	9,054	8,834	93	75	64	21	1,941	1,814
Fayette	5,532	5,609	5,524	5,609	5,480	5,587	35	22	8		835	847
Franklin	4,753	4,797	4,733	4,759	4,699	4,735	34	24	20	8	564	597
Geneva	4,865	4,799	4,865	4,797	4,833	4,782	22	15	10	2	527	499
Greene	1,592	1,643	1,570	1,638	1,528	1,598	42	40	22	5	9,103	9,609
Hale	2,647	2,543	2,616	2,523	2,581	2,477	35	46	31	10	11,046	11,275
Henry	8,059	7,979	8,043	7,977	8,012	7,944	31	33	10	2	4,498	4,311
Jackson	12,244	11,935	12,203	11,919	12,137	11,836	66	83	41	16	1,955	1,892
Jefferson	30,479	25,855	27,253	24,092	24,716	21,696	2,537	2,306	3,224	1,853	18,223	13,944
Lamar	5,639	5,800	5,629	5,796	5,605	5,772	24	24	10	4	1,373	1,375
Lauderdale	8,486	8,161	8,263	8,023	8,001	7,763	262	260	223	138	3,654	3,438
Lawrence	6,365	6,188	6,343	6,181	6,302	6,149	41	32	22	7	3,864	4,308
Lee	5,857	6,340	5,822	6,322	5,765	6,274	57	48	35	18	8,071	8,426
Limestone	6,117	6,081	6,050	6,049	5,966	5,991	84	58	67	32	4,496	4,507
Lowndes	2,304	2,259	2,286	2,253	2,256	2,227	30	26	18	6	13,553	13,434
Macon	2,687	2,164	2,081	2,159	2,052	2,133	29	26	6		6,064	7,224
Madison	9,759	9,589	9,635	9,517	9,440	9,366	195	151	124	69	9,119	9,056
Marion	3,052	3,994	3,022	3,971	3,833	3,878	89	93	30	23	12,344	12,805
Marion	5,400	5,369	5,396	5,368	5,382	5,360	14	8	4	1	291	287
Marshall	8,958	8,694	8,945	8,692	8,906	8,663	39	29	13	2	647	636
Mobile	13,852	14,517	12,328	13,235	9,288	9,937	3,040	3,208	1,624	1,282	10,831	12,387
Monroe	4,226	4,153	4,215	4,151	4,194	4,135	21	16	11	2	5,154	5,457
Montgomery	7,276	7,406	6,887	7,146	6,273	6,480	614	606	389	260	19,781	21,709
Morgan	9,307	8,706	9,046	8,579	8,799	8,269	247	280	261	127	2,062	3,114

STATES, TERRITORIES, AND COUNTIES.	AGGREGATE WHITE.		NATIVE WHITE.						FOREIGN WHITE.		TOTAL COLORED.	
	Males.	Females.	Total.		Native parents.		Foreign parents.		Males.	Females.	Males.	Females.
			Males.	Females.	Males.	Females.	Males.	Females.				
Alabama—Continued.												
Perry	3,331	3,481	3,282	3,400	3,194	3,385	88	75	49	21	10,988	11,532
Pickens	4,655	4,029	4,645	4,623	4,615	4,586	30	37	10	6	6,537	6,549
Pike	7,544	7,805	7,510	7,794	7,471	7,740	48	54	25	11	4,559	4,535
Randolph	6,910	6,995	6,914	6,995	6,895	6,976	19	19	5	—	1,611	1,661
Russell	2,728	3,086	2,705	3,074	2,682	3,042	23	32	23	12	8,833	9,446
St. Clair	7,269	7,034	7,232	7,004	7,198	6,986	34	18	37	30	1,571	1,476
Shelby	7,261	7,028	7,154	6,976	7,026	6,870	128	106	107	52	3,691	2,906
Sumter	2,874	3,069	2,830	3,050	2,767	2,992	63	58	44	19	11,583	12,018
Talladega	7,746	7,653	7,650	7,625	7,510	7,517	131	108	96	28	7,086	6,861
Tallahpoosa	8,400	8,401	8,452	8,488	8,414	8,455	38	33	8	3	4,210	4,229
Tuscaloosa	9,082	9,179	8,917	9,104	8,705	8,922	212	182	165	75	5,934	6,157
Walker	7,439	6,983	7,149	6,845	7,001	6,715	148	130	290	138	952	704
Washington	2,455	2,231	2,427	2,226	2,404	2,209	23	17	28	5	1,691	1,555
Wilcox	3,474	3,320	3,440	3,304	3,394	3,246	46	58	34	16	11,640	12,382
Winston	3,241	3,275	3,233	3,272	3,219	3,264	14	8	8	3	18	18
Mississippi	276,215	268,636	271,141	265,980	262,566	257,788	8,575	8,198	5,074	2,650	373,472	371,277
Adams	2,997	3,131	2,664	2,901	2,181	2,309	483	592	333	230	9,438	10,465
Alcorn	4,791	4,814	4,739	4,785	4,648	4,704	91	81	52	29	1,665	1,845
Amito	3,897	3,703	3,858	3,693	3,784	3,695	74	58	39	10	5,411	5,487
Attala	6,427	6,315	6,396	6,304	6,330	6,236	66	68	31	11	4,728	4,743
Benton	2,872	2,793	2,858	2,788	2,831	2,767	27	21	14	5	2,477	2,443
Bolivar	1,969	1,253	1,810	1,217	1,667	1,148	143	69	169	36	14,382	12,376
Calhoun	5,606	5,670	5,593	5,669	5,567	5,643	26	26	13	1	1,725	1,687
Carroll	4,226	3,935	4,201	3,927	4,140	3,864	61	65	25	8	5,340	5,272
Chickasaw	4,239	4,252	4,187	4,230	4,114	4,163	73	67	62	22	5,667	5,733
Choctaw	4,208	4,000	4,186	3,990	4,125	3,944	61	46	22	10	1,323	1,316
Clalborne	1,787	1,746	1,714	1,705	1,614	1,594	100	111	73	41	5,409	5,574
Clarke	3,878	3,843	3,843	3,821	3,776	3,765	67	66	30	22	4,034	4,076
Clay	2,833	2,791	2,787	2,770	2,717	2,711	70	59	46	21	6,385	6,598
Coahoma	1,320	925	1,248	910	1,191	874	57	36	72	15	8,556	7,541
Copiah	7,162	7,470	7,060	7,433	6,901	7,264	159	169	102	37	7,719	7,882
Covington	2,736	2,583	2,720	2,582	2,690	2,552	36	30	10	1	1,541	1,439
De Soto	3,607	3,450	3,460	3,434	3,407	3,384	59	50	41	16	8,812	8,414
Franklin	2,838	2,646	2,823	2,645	2,792	2,623	31	22	15	1	2,432	2,508
Greene	1,541	1,395	1,538	1,395	1,514	1,382	24	13	3	—	494	476
Grenada	1,977	1,919	1,935	1,901	1,886	1,845	49	56	42	18	5,593	5,575
Hancock	2,988	2,782	2,793	2,681	2,464	2,315	329	366	105	101	1,247	1,401
Harrison	4,590	4,504	4,254	4,319	3,665	3,718	589	601	345	245	1,709	1,618
Hinds	5,455	5,437	5,256	5,312	4,917	4,962	339	350	199	125	14,114	14,273
Holmes	3,657	3,427	3,578	3,400	3,451	3,287	127	113	79	27	12,917	11,839
Issaquena	405	331	363	310	294	254	59	56	52	21	5,882	5,700
Itawamba	5,286	5,437	5,282	5,434	5,264	5,417	18	17	4	3	495	499
Jackson	3,938	3,876	3,730	3,761	3,279	3,322	451	439	268	115	1,725	1,712
Jasper	3,759	3,609	3,740	3,596	3,663	3,519	77	77	19	13	3,647	3,770
Jefferson	1,793	1,796	1,735	1,757	1,619	1,650	116	107	58	29	7,714	7,614
Jones	3,544	3,538	3,529	3,532	3,498	3,512	31	29	15	6	619	602
Kemper	3,984	3,885	3,968	3,879	3,902	3,829	66	50	16	6	5,039	5,053
Lafayette	5,804	5,890	5,762	5,878	5,684	5,799	78	79	42	18	4,567	4,486
Lauderdale	7,477	7,194	7,282	7,081	6,921	6,774	361	307	105	113	7,170	7,820
Lawrence	3,154	3,086	3,147	3,085	3,139	3,081	8	4	7	1	3,050	3,028
Leake	4,675	4,075	4,658	4,670	4,597	4,619	61	61	17	5	2,691	2,762
Lee	6,271	6,239	6,224	6,208	6,116	6,111	108	97	47	31	3,726	3,804
Leflore	1,693	1,694	1,429	1,070	1,345	1,024	84	46	74	24	7,593	6,679
Lincoln	5,420	4,905	5,336	4,862	5,211	4,760	125	112	84	43	3,832	3,755
Lowndes	2,955	3,054	2,888	3,022	2,800	2,931	88	91	67	32	10,335	10,763
Madison	2,994	3,037	2,920	2,991	2,758	2,859	162	132	74	46	10,385	10,965
Marion	3,345	3,185	3,331	3,181	3,313	3,170	18	11	14	4	1,529	1,473
Marshall	4,763	4,968	4,706	4,928	4,602	4,836	104	92	57	40	8,162	8,160

STATES, TERRITORIES, AND COUNTIES.	AGGREGATE WHITE.		NATIVE WHITE.						FOREIGN WHITE.		TOTAL COLORED.	
	Males.	Females.	Total.		Native parents.		Foreign parents.		Males.	Females.	Males.	Females.
			Males.	Females.	Males.	Females.	Males.	Females.				
Mississippi—Continued.												
Monroe	6,085	6,024	6,024	5,994	5,930	5,897	94	97	61	30	9,080	9,541
Montgomery	3,792	3,656	3,770	3,649	3,722	3,604	48	45	22	7	3,501	3,507
Neshoba	4,180	4,171	4,160	4,163	4,109	4,069	51	61	20	8	4,412	4,383
Newton	5,159	4,960	5,136	4,942	5,073	4,882	63	60	23	18	3,267	3,239
Noxubee	2,290	2,419	2,259	2,409	2,186	2,333	73	76	31	19	11,150	11,479
Oktibbeha	2,960	2,799	2,931	2,791	2,892	2,747	39	44	29	8	5,818	6,117
Panola	4,744	4,504	4,652	4,484	4,545	4,403	107	81	92	20	8,929	8,800
Pearl River	1,193	1,198	1,180	1,194	1,158	1,066	22	11	13	4	315	311
Perry	2,407	2,175	2,392	2,164	2,343	2,121	49	43	16	11	1,018	894
Pike	5,403	5,178	5,189	5,012	4,796	4,629	393	383	214	166	5,240	5,382
Pontotoc	5,317	5,268	5,306	5,265	5,279	5,237	27	29	11	2	2,140	2,215
Prentiss	5,449	5,384	5,443	5,382	5,410	5,350	33	32	6	2	1,443	1,463
Quitman	531	363	511	361	488	350	23	11	20	2	1,307	1,085
Rankin	3,790	3,717	3,758	3,704	3,712	3,654	46	50	32	13	5,145	5,270
Scott	3,639	3,461	3,528	3,454	3,501	3,430	27	24	11	7	2,400	2,300
Sharkey	668	555	634	548	595	525	39	23	34	7	2,717	3,442
Simpson	3,079	3,159	3,061	3,159	3,042	3,140	19	13	9	9	1,897	2,042
Smith	4,530	4,394	4,524	4,392	4,512	4,370	12	13	6	2	884	827
Sunflower	1,396	1,334	1,358	1,119	1,303	1,075	55	44	38	15	3,742	3,112
Tallahatchie	2,688	2,466	2,657	2,463	2,615	2,438	42	25	31	3	4,788	4,419
Tato	4,306	4,189	4,278	4,183	4,230	4,138	48	45	28	6	5,319	5,430
Tippah	4,953	5,073	4,935	5,071	4,896	5,034	39	37	18	2	1,465	1,460
Tishomingo	4,127	4,184	4,115	4,182	4,073	4,139	42	43	12	2	474	517
Tunica	726	633	695	628	670	616	25	12	31	5	5,827	5,972
Union	5,783	5,825	5,765	5,822	5,722	5,790	43	32	18	3	1,996	2,002
Warren	4,473	4,330	4,439	4,365	4,406	4,305	93	1,000	534	365	11,694	12,767
Washington	2,754	2,684	2,427	1,919	2,044	1,594	413	346	327	144	18,287	17,280
Wayne	2,895	2,904	2,881	2,897	2,842	2,862	39	35	14	7	2,028	1,990
Webster	4,534	4,516	4,525	4,511	4,501	4,525	24	16	9	5	1,482	1,498
Wilkinson	1,999	1,963	1,938	1,922	1,822	1,822	116	100	61	41	6,600	6,631
Winston	3,527	3,460	3,515	3,453	3,478	3,415	37	38	12	7	2,552	2,550
Yalobusha	3,918	3,765	3,811	3,712	3,665	3,544	146	168	107	53	4,415	4,531
Yazoo	4,454	4,236	4,311	4,153	4,069	3,916	242	237	143	83	13,958	13,716
Louisiana	281,524	276,871	251,836	254,719	207,849	205,241	40,987	40,478	26,688	22,152	277,826	282,366
Acadia	5,991	5,611	5,697	5,428	5,433	5,101	264	237	294	183	811	818
Ascension	4,232	4,001	3,729	3,769	3,442	3,481	278	288	512	232	5,636	5,676
Assumption	5,558	5,168	5,250	5,041	5,021	4,853	229	188	308	127	4,528	4,375
Avoyelles	6,542	6,362	6,375	6,292	6,145	6,058	230	234	167	79	6,371	6,897
Bienvenu	4,067	3,773	4,046	3,769	4,001	3,735	45	34	21	4	3,161	3,104
Booster	2,172	1,939	2,129	1,915	2,089	1,878	40	37	43	15	8,116	8,112
Cade	4,195	3,808	3,751	3,572	3,195	3,005	556	567	444	236	11,580	11,972
Calcasieu	8,939	7,895	8,326	7,667	7,710	7,085	616	582	613	228	1,715	1,627
Caldwell	1,390	1,317	1,376	1,312	1,359	1,292	17	20	14	6	1,583	1,521
Cameron	1,277	1,125	1,226	1,121	1,116	1,020	110	101	51	4	217	209
Catahoula	3,726	3,266	3,685	3,260	3,639	3,221	46	39	41	6	2,577	2,433
Claiborne	5,013	4,783	4,985	4,780	4,941	4,730	44	41	28	3	6,709	6,807
Concordia	1,022	735	969	711	883	652	86	59	59	24	6,541	6,573
De Soto	3,478	3,160	3,411	3,144	3,310	3,081	101	63	67	16	8,548	8,674
East Baton Rouge	4,894	4,690	4,559	4,400	3,881	3,774	678	626	335	200	8,428	8,000
East Carroll	544	453	474	417	410	325	64	92	70	36	5,890	5,565
East Feliciana	2,548	2,648	2,396	2,536	2,223	2,378	173	158	152	112	6,268	6,449
Franklin	1,532	1,328	1,489	1,316	1,424	1,277	65	39	43	12	1,968	2,052
Grant	2,421	2,423	2,408	2,413	2,380	2,380	28	33	13	10	1,668	1,758
Iberia	5,379	5,140	5,077	4,995	4,679	4,584	398	411	392	145	5,195	5,313
Iberville	3,540	3,156	2,831	2,872	2,436	2,510	395	353	709	284	7,581	7,571
Jackson	2,493	2,351	2,485	2,351	2,472	2,327	13	24	8	8	1,324	1,285
Jefferson	3,491	3,225	2,812	2,820	1,727	1,751	1,085	1,069	670	405	3,276	3,229
Lafayette	4,645	4,435	4,450	4,341	4,212	4,150	238	191	195	91	3,425	3,461

STATES, TERRITORIES, AND COUNTIES.	AGGREGATE WHITE.		NATIVE WHITE.						FOREIGN WHITE.		TOTAL COLORED.	
			Total.		Native parents.		Foreign parents.					
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Louisiana—Continued.												
Lafourche	7,139	7,131	6,871	7,030	6,568	6,721	303	309	268	101	3,940	3,885
Lincoln	4,318	4,163	4,299	4,167	4,260	4,122	39	35	19	6	3,077	3,195
Livingston	2,619	2,279	2,569	2,250	2,454	2,152	115	98	50	29	450	421
Madison	529	462	498	386	438	338	60	48	31	16	6,089	6,515
Morehouse	1,788	1,731	1,753	1,706	1,693	1,652	69	54	35	25	6,617	6,650
Natchitoches	5,242	5,012	5,108	4,931	4,834	4,662	274	279	134	71	7,746	7,836
Orleans	84,631	92,845	68,057	75,416	33,207	37,191	34,850	38,225	16,474	17,429	28,936	35,727
Ouachita	2,939	2,711	2,786	2,628	2,664	2,526	122	102	144	83	6,073	6,271
Plaquemines	2,874	2,409	2,218	2,176	1,544	1,523	674	653	656	233	3,701	3,557
Pointe Coupee	2,491	2,205	2,341	2,168	2,168	2,042	155	126	150	37	7,482	7,335
Rapides	6,072	5,751	5,875	5,633	5,434	5,198	441	435	197	118	8,034	7,785
Red River	1,812	1,745	1,803	1,738	1,766	1,714	37	24	9	7	3,983	3,778
Richland	1,693	1,321	1,617	1,308	1,541	1,269	70	39	76	16	3,665	3,548
Sabine	3,764	3,548	3,743	3,536	3,777	3,562	66	34	21	12	1,015	1,063
St. Bernard	1,231	1,116	1,065	1,034	865	844	200	190	166	82	1,063	976
St. Charles	1,725	801	831	742	689	646	142	96	204	119	3,016	2,735
St. Helena	1,755	1,718	1,737	1,705	1,681	1,652	56	53	18	13	2,275	2,314
St. James	2,083	2,708	2,606	2,672	2,363	2,385	243	187	377	136	5,151	4,873
St. John the Baptist	2,370	2,304	2,095	2,181	1,935	2,034	160	147	281	123	3,946	3,333
St. Landry	9,100	8,756	8,832	8,635	8,415	8,246	417	389	268	121	11,109	11,285
St. Martin	3,555	3,495	3,398	3,427	3,262	3,266	136	161	157	68	3,858	3,976
St. Mary	4,177	3,799	3,729	3,591	3,198	3,095	531	496	448	208	7,419	7,021
St. Tammany	3,308	3,090	2,998	2,877	2,920	2,266	609	611	310	213	1,863	1,809
Tangipahoa	4,125	3,818	3,933	3,684	3,615	3,372	318	312	192	134	2,393	2,319
Texas	642	511	562	480	498	425	64	55	80	31	7,757	7,737
Terrebonne	5,358	5,054	5,209	4,968	4,927	4,727	282	271	149	56	5,003	4,752
Union	5,125	4,776	5,086	4,757	5,022	4,691	64	66	39	19	3,727	3,676
Vermilion	5,767	5,568	5,651	5,527	5,477	5,405	174	122	110	41	1,429	1,479
Vernon	2,730	2,633	2,723	2,632	2,697	2,614	26	18	7	1	268	272
Washington	2,346	2,280	2,339	2,285	2,322	2,267	17	18	7	4	1,008	1,057
Webster	2,686	2,486	2,656	2,466	2,562	2,378	93	88	31	20	3,674	3,620
West Baton Rouge	1,284	1,114	1,068	1,040	958	953	110	87	216	74	3,055	2,910
West Carroll	744	694	732	693	706	677	26	16	12	1	1,146	1,164
West Feliciana	1,146	1,130	1,060	1,077	896	946	164	131	86	53	6,432	6,354
Winn	3,070	3,002	3,062	3,001	3,038	2,984	24	17	8	1	477	533
Texas	926,036	819,899	837,254	757,212	741,079	667,801	96,175	89,411	88,782	62,687	246,517	243,071
Anderson	5,989	5,431	5,708	5,276	5,384	4,961	324	315	281	155	4,624	4,879
Andrews	16	8	16	8	16	8						
Angelina	3,009	2,696	2,987	2,692	2,953	2,668	34	34	22	4	327	274
Aransas	906	778	724	692	651	626	173	166	182	86	73	67
Archer	1,225	864	1,171	835	1,094	776	77	59	54	29	11	1
Armstrong	583	360	550	344	526	320	24	24	33	16	1	
Atascosa	3,304	2,853	2,913	2,638	2,290	2,098	623	540	391	215	159	143
Austin	6,485	6,188	4,366	4,304	1,699	1,564	2,667	2,740	2,119	1,884	2,606	2,580
Bandera	1,892	1,777	1,781	1,692	1,521	1,431	260	261	111	85	62	64
Bastrop	6,124	5,712	5,444	5,198	4,526	4,255	918	943	689	514	4,506	4,394
Baylor	1,492	1,097	1,410	1,082	1,329	1,060	81	22	82	15	4	2
Bea	1,774	1,627	1,631	1,559	1,452	1,404	179	155	143	68	161	158
Bell	16,111	14,605	15,467	14,107	14,684	13,481	773	716	654	408	1,356	1,305
Bexar	23,080	20,582	16,077	15,976	9,825	9,181	6,852	6,705	6,403	4,606	2,672	2,932
Blanco	2,359	2,080	2,165	1,958	1,837	1,694	328	264	194	122	95	115
Borden	137	80	136	80	132	77	4	3	1		5	
Bosque	7,120	6,463	6,616	6,118	6,038	5,555	578	563	504	345	322	319
Bowie	6,785	5,874	6,551	5,774	6,224	5,496	327	278	234	100	3,907	3,701
Brazoria	1,730	1,253	1,525	1,180	1,277	1,013	248	167	205	73	4,491	4,632
Brazos	4,384	3,829	3,789	3,376	3,252	2,902	537	474	595	453	4,332	4,105
Browster	391	393	230	199	147	120	88	79	161	104	13	3
Brown	5,976	5,372	5,861	5,322	5,722	5,177	139	145	115	50	36	37

STATES, TERRITORIES, AND COUNTIES.	AGGREGATE WHITE.		NATIVE WHITE.						FOREIGN WHITE.		TOTAL COLORED.		
	Males.	Females.	Total.		Native parents.		Foreign parents.		Males.	Females.	Males.	Females.	
			Males.	Females.	Males.	Females.	Males.	Females.					
Texas—Continued.													
Bachel	223	64	131	47	86	37	45	10	92	17	7	4	
Burleson	3,880	3,394	3,323	2,956	2,678	2,379	645	577	557	438	2,917	2,810	
Burnet	5,488	4,952	5,312	4,808	5,078	4,657	234	299	176	80	139	168	
Caldwell	5,753	5,137	5,108	4,737	4,552	4,183	556	554	645	400	2,387	2,492	
Callahan	321	323	277	300	166	203	111	97	44	26	80	88	
Callahan	2,846	2,580	2,722	2,521	2,623	2,410	69	111	124	59	13	18	
Cameron	7,212	7,095	4,377	4,221	938	907	3,439	3,314	2,845	2,874	60	57	
Camp	1,701	1,626	1,683	1,619	1,648	1,597	35	22	19	7	1,590	1,706	
Carson	241	114	222	101	199	94	23	10	19	10	1	1	
Cass	7,369	6,672	7,289	6,645	7,156	6,538	133	107	80	27	4,318	4,195	
Castro	5	4	5	4	5	4							
Chambers	809	670	749	619	635	553							
Cherokee	8,320	6,945	8,086	6,915	7,909	6,829	177	86	234	30	3,950	3,700	
Childress	661	510	638	501	600	461	38	40	23	9	2	2	
Clay	3,938	3,462	3,821	3,388	3,642	3,204	179	181	117	74	56	47	
Coke	1,114	944	1,105	941	1,102	935	3	6	9	3	1	1	
Coleman	3,190	2,852	3,134	2,828	3,036	2,745	98	83	56	24	35	35	
Collin	18,300	15,908	18,095	15,819	17,728	15,558	367	255	295	95	1,297	1,231	
Collingworth	212	145	203	144	193	133	10	11	9	1			
Colorado	5,637	5,029	4,297	3,996	2,474	2,261	1,823	1,735	1,340	1,033	4,312	4,534	
Comal	3,356	2,862	2,291	2,119	2,477	2,177	617	1,504	1,502	1,065	743	111	69
Comanche	8,126	7,474	8,085	7,458	7,900	7,389	95	69	41	16	6	2	
Concho	604	447	531	434	500	401	31	33	73	13	9	5	
Cooke	12,411	10,912	12,065	10,728	11,573	10,339	492	389	340	184	695	678	
Coryell	8,692	7,811	8,417	7,790	8,190	7,518	227	182	185	111	253	207	
Cottle	134	106	127	103	123	101	4	2	7	3			
Crane	11	4	11	4	11	4							
Crockett	131	61	104	58	95	58			27	6			
Crosby	197	148	194	146	189	139	5	7	3	2	1		
Dallas	85	27	67	27	60	21	7	6	18				
Dallas	30,814	24,981	27,688	23,312	24,995	20,809	2,693	2,593	3,126	1,609	5,807	5,440	
Dawson	21	7	21	7	18	7	3				1		
Deaf Smith	125	54	118	54	115	54	3		7				
Delta	4,400	3,989	4,334	3,985	4,339	3,947	54	38	16	4	402	326	
Denton	10,232	9,348	10,021	9,220	9,777	8,999	244	221	211	128	884	825	
Dewitt	5,339	4,972	4,222	4,128	2,637	2,470	1,585	1,658	1,117	844	1,964	2,032	
Dickens	171	124	168	124	168	124			3				
Dimmit	552	460	473	427	468	385	65	42	79	33	22	15	
Donley	646	366	576	341	507	311	69	30	70	25	26	18	
Duval	3,922	3,669	2,144	2,115	307	253	1,837	1,802	1,778	1,554	4	3	
Eastland	5,431	4,916	5,352	4,883	5,257	4,833	95	50	79	33	16	11	
Ector	116	107	94	90	87	80	7	10	22	17	1		
Edwards	1,074	890	993	876	939	844	54	32	81	14	3	3	
Ellis	15,172	13,225	14,848	13,021	14,475	12,694	373	327	324	294	1,770	1,607	
El Paso	8,414	6,582	5,623	4,183	3,628	2,654	1,995	1,529	2,791	2,399	469	213	
Encinal	1,610	1,128	744	618	133	106	611	512	869	510	3	3	
Erath	10,857	10,012	10,693	9,923	10,341	9,728	292	195	254	89	410	316	
Falls	6,773	5,972	6,329	5,669	5,782	5,189	547	480	434	363	4,051	3,910	
Fannin	18,290	16,169	18,149	16,097	17,912	15,872	237	225	141	72	2,122	2,128	
Fayette	12,609	11,022	7,795	7,390	3,144	3,040	4,651	4,350	4,214	3,632	4,170	4,274	
Fisher	1,655	1,326	1,627	1,397	1,580	1,270	47	37	28	19	11	4	
Floyd	304	225	297	224	291	221	6	3	7	1			
Foley	8		8		7		1				17		
Fort Bend	931	674	819	641	730	571	89	70	112	31	4,902	4,679	
Franklin	2,915	2,746	2,909	2,745	2,883	2,721	26	24	6	1	429	391	
Freestone	4,871	4,440	4,837	4,428	4,764	4,360	73	68	34	12	3,388	3,288	
Frio	1,576	1,434	1,410	1,329	1,213	1,104	197	165	166	165	53	49	
Gaines	49	19	49	19	47	19							
Galveston	12,724	11,698	9,139	9,054	4,781	4,545	4,358	4,509	3,585	2,644	3,224	3,830	
Garza	11	3	11	3	11	3							

STATES, TERRITORIES, AND COUNTIES.	AGGREGATE WHITE.		NATIVE WHITE.						FOREIGN WHITE.		TOTAL COLORED.	
			Total.		Native parents.		Foreign parents.					
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Texas—Continued.												
Gillespie	3,600	3,347	2,977	2,864	1,381	1,418	1,596	1,446	623	483	60	49
Gillescock	185	73	80	55	47	34	33	21	55	18		
Goliad	2,188	2,078	1,863	1,828	1,281	1,302	579	526	325	250	820	815
Gonzales	6,473	5,673	5,860	5,281	5,253	4,777	607	507	613	389	2,912	2,958
Gray	130	72	122	71	113	65	9	6	8	1	1	
Grayson	21,742	21,711	21,740	21,137	22,406	19,907	1,334	1,140	1,002	574	3,322	3,436
Gregg	2,121	1,931	2,008	1,922	2,063	1,891	35	31	23	9	2,572	2,778
Grimes	4,934	4,714	4,594	4,440	4,137	4,030	457	410	340	274	5,720	5,935
Guadalupe	5,664	5,135	4,325	4,114	2,774	2,617	1,551	1,497	1,339	1,021	2,228	2,190
Hale	426	292	415	291	411	287	4	4	11	1	2	1
Hall	421	281	411	276	391	270	20	6	10	5		1
Hamilton	4,884	4,416	4,758	4,337	4,573	4,188	185	149	126	79	19	3
Hansford	75	58	62	53	54	47	8	6	13	5		
Hawley	2,228	1,652	2,174	1,629	2,089	1,587	65	42	74	23	16	8
Hardin	1,608	1,381	1,480	1,347	1,431	1,301	58	46	119	34	536	491
Harris	12,916	10,802	10,343	9,990	7,386	6,169	2,957	2,930	2,573	1,712	6,421	7,110
Harrison	4,352	4,176	4,118	4,037	3,828	3,729	290	308	231	199	9,023	9,170
Hartley	168	83	158	83	146	78	12	5	10	1	1	
Haskell	890	763	888	759	880	746	8	13	8	4	5	1
Hays	4,937	4,245	4,275	3,868	3,616	3,353	629	515	662	347	1,085	1,116
Hempflill	362	206	271	197	230	165	41	32	31	9	8	3
Henderson	4,867	4,426	4,832	4,408	4,737	4,326	95	82	35	18	1,529	1,466
Hidalgo	3,244	3,173	1,875	1,790	1,59	154	1,716	1,936	1,469	1,323	31	46
Hill	13,630	11,855	13,401	11,741	13,077	11,449	324	262	229	114	1,085	1,013
Hood	3,849	3,490	3,792	3,480	3,739	3,445	54	35	57	10	147	128
Hopkins	9,155	8,571	9,089	8,556	8,975	8,466	113	99	66	15	1,409	1,437
Houston	5,628	5,261	5,586	5,244	5,494	5,170	92	74	42	29	4,156	4,312
Howard	679	486	547	418	469	337	78	81	132	68	26	19
Hunt	15,247	13,670	15,059	13,613	14,778	13,398	281	216	188	56	1,497	1,471
Hutchinson	39	17	37	17	37	14		3	2		2	
Irion	487	381	429	355	393	322	46	33	58	26	2	
Jack	5,016	4,627	4,971	4,614	4,895	4,526	76	88	45	13	51	46
Jackson	766	693	690	658	584	573	112	85	70	35	881	911
Jasper	1,648	1,566	1,625	1,565	1,604	1,554	21	11	23	1	1,212	1,166
Jeff Davis	807	645	540	362	336	201	204	161	267	183	29	13
Jefferson	1,063	1,075	1,736	1,693	1,506	1,379	290	214	227	82	1,157	1,092
Johnson	11,419	10,640	11,217	9,949	10,980	9,719	237	230	262	91	413	441
Jones	2,085	1,705	2,045	1,691	2,065	1,660	40	31	40	14	5	2
Karnes	1,636	1,467	1,437	1,326	1,039	963	398	362	199	131	261	283
Kaufman	9,701	8,717	9,471	8,589	9,138	8,299	333	290	230	128	1,631	1,549
Kendall	1,009	1,701	1,418	1,380	699	638	719	742	491	321	161	115
Kent	184	140	183	140	179	139	4	1				
Kerr	2,315	2,040	2,042	1,893	1,694	1,589	348	301	273	147	54	53
Kimble	1,214	1,024	1,108	994	1,040	927	68	67	106	30	5	
King	124	47	122	47	120	46	2	1	2		2	
Kinney	2,147	1,380	1,323	981	692	461	631	520	824	399	110	144
Knox	691	533	596	533	583	526	13	7	5			
Lamar	13,771	13,112	14,544	13,092	14,159	12,476	385	325	227	110	4,717	4,762
Lamb	4		4		3		1					
Lampasas	3,840	3,480	3,736	3,432	3,573	3,333	163	99	164	48	121	149
Lasalle	1,088	984	801	739	541	479	269	269	287	245	37	30
Lavaca	9,289	8,942	9,834	9,397	4,184	3,815	2,659	2,582	2,455	1,945	2,137	2,116
Lee	4,593	4,257	3,745	3,556	2,798	2,559	1,037	997	848	761	1,551	1,551
Leon	4,360	4,101	4,331	4,093	4,269	4,045	62	48	29	11	2,710	2,657
Liberty	1,297	1,215	1,258	1,201	1,192	1,140	66	61	39	14	874	844
Limestone	9,050	8,167	8,778	8,035	8,504	7,766	274	269	272	132	2,255	2,286
Lipscomb	370	262	363	258	319	238	34	20	17	4		
Live Oak	1,065	941	933	869	723	663	229	206	122	72	28	21
Llano	3,510	3,209	3,410	3,149	3,290	2,959	210	190	169	69	25	28
Loving	3		3		3							

STATES, TERRITORIES, AND COUNTIES.	AGGREGATE WHITE.		NATIVE WHITE.						FOREIGN WHITE.		TOTAL COLORED.	
	Males.	Females.	Total.		Native parents.		Foreign parents.		Males.	Females.	Males.	Females.
			Males.	Females.	Males.	Females.	Males.	Females.				
Texas—Continued.												
Lubbock	23	8	22	8	22	8			1		2	
Lynn	18	0	18	0	18	0						
McCalloch	1,718	1,487	1,645	1,454	1,556	1,393	80	61	73	33	11	1
McLennan	15,188	13,623	14,091	12,930	13,081	11,861	1,010	1,069	1,007	693	5,103	5,290
McMullen	551	443	470	401	396	324	74	77	81	42	23	21
Madison	3,313	3,126	3,242	3,075	3,163	3,015	79	60	71	51	1,054	1,019
Marion	1,982	1,879	1,887	1,815	1,774	1,706	113	109	95	61	3,373	3,028
Martha	158	106	125	91	101	80	24	11	33	15		
Mason	2,643	2,506	2,471	2,395	2,082	2,032	389	363	172	111	18	13
Matagorda	725	639	659	595	493	442	166	153	66	44	1,331	1,290
Maverick	1,839	1,618	1,617	898	353	264	664	631	882	750	83	68
Medina	2,829	2,625	2,331	2,248	1,439	1,386	892	802	489	377	149	136
Menard	687	505	569	480	484	409	85	71	118	25	9	14
Midland	559	469	495	435	456	406	39	29	61	34	4	1
Milam	9,766	8,782	9,185	8,401	8,565	7,770	680	634	681	378	3,237	2,988
Mills	2,808	2,628	2,739	2,590	2,658	2,512	81	78	69	38	29	28
Mitchell	1,057	863	932	851	848	778	81	73	125	42	60	40
Montague	9,829	8,945	9,711	8,892	9,511	8,685	200	207	118	53	45	44
Montgomery	3,301	2,974	3,162	2,894	3,004	2,758	158	136	139	80	2,789	2,701
Moore	11	4	11	3	9	3	2			1		
Morris	2,068	1,900	2,052	1,898	2,035	1,882	17	16	16	2	1,433	1,270
Motley	102	34	97	32	95	31	2	1	5	2	3	
Nacogdoches	6,916	5,667	5,971	5,635	5,803	5,535	108	109	75	32	2,108	2,163
Navarro	10,741	9,364	10,461	9,238	10,156	8,974	305	264	280	126	3,194	3,074
Newton	1,619	1,473	1,600	1,472	1,585	1,468	15	14	19	1	740	818
Nolan	821	719	801	715	789	702	12	13	20	4	18	15
Nueces	3,905	3,479	2,645	2,562	1,150	1,097	1,495	1,405	1,260	977	352	357
Ochiltree	147	81	112	77	90	71	13	0	5	4		
Oldham	175	92	154	90	138	84	16	6	21	2	2	1
Orange	2,143	1,794	1,984	1,724	1,805	1,545	179	179	159	70	448	385
Palo Pinto	4,366	3,887	4,271	3,844	4,163	3,753	108	91	95	43	39	28
Panola	4,128	3,850	4,113	3,847	4,082	3,819	31	28	15	3	3,209	3,141
Parker	10,891	10,118	10,666	9,991	10,363	9,727	303	267	225	124	338	335
Parmer	7		7		7							
Pecos	790	517	391	279	148	60	233	219	399	238	18	1
Polk	3,283	2,980	3,215	2,991	3,146	2,911	60	53	68	25	2,191	1,869
Potter	529	301	480	282	429	255	51	27	40	19	12	7
Proddio	967	762	415	363	149	73	260	230	402	459	17	12
Rains	1,816	1,678	1,806	1,677	1,793	1,663	13	14	10	1	199	216
Randall	114	73	105	69	101	69	4		9	4		
Red River	7,748	7,075	7,675	7,038	7,512	6,997	163	131	73	37	3,283	3,346
Reeves	759	465	490	388	427	320	72	68	260	77	22	1
Refugio	472	443	405	395	282	271	123	124	67	48	156	168
Roberts	188	136	173	131	154	113	19	18	15	5	2	
Robertson	6,450	5,876	5,946	5,534	5,428	5,087	518	447	504	342	7,381	6,796
Rockwall	3,086	2,670	3,048	2,653	3,005	2,620	43	33	38	17	117	99
Romels	1,661	1,501	1,608	1,477	1,560	1,431	38	46	53	24	17	14
Rusk	5,620	5,306	5,581	5,291	5,509	5,225	72	66	39	15	3,994	3,729
Sabine	1,959	1,926	1,954	1,925	1,927	1,907	27	18	5	1	599	521
San Augustine	2,322	2,235	2,300	2,232	2,271	2,196	35	36	16	3	1,083	1,048
San Jacinto	1,591	1,436	1,580	1,425	1,565	1,408	15	17	11	11	2,191	2,142
San Patricio	714	673	618	446	257	209	261	237	196	127	12	13
San Saba	3,443	3,145	3,382	3,130	3,303	3,061	79	69	61	15	33	20
Schleicher	94	40	51	37	47	33	4	4	43	3	20	1
Scurry	775	638	765	637	747	623	18	14	10	1	1	1
Shackelford	986	859	909	816	845	790	64	46	77	23	84	83
Shelby	5,902	5,509	5,868	5,498	5,798	5,424	70	74	34	11	1,476	1,478
Sherman	23	10	23	10	23	10						
Smith	8,091	7,542	7,876	7,411	7,629	7,295	247	230	215	101	6,261	6,430
Somervell	1,771	1,642	1,762	1,635	1,738	1,611	24	24	9	7	5	1

STATES, TERRITORIES, AND COUNTIES.	AGGREGATE WHITE.		NATIVE WHITE.						FOREIGN WHITE.		TOTAL COLORED.	
	Males.	Females.	Total.		Native parents.		Foreign parents.		Males.	Females.	Males.	Females.
			Males.	Females.	Males.	Females.	Males.	Females.				
Texas—Continued.												
Starr	5,675	5,064	2,882	2,624	264	270	2,618	2,414	2,703	2,440	4	6
Stephens	2,545	2,376	2,514	2,356	2,476	2,324	38	32	31	20	4	1
Stonewall	566	455	559	453	546	445	13	8	7	2	3	
Sutton	396	260	299	249	277	224	22	25	97	11	2	
Swisher	69	31	67	30	61	30	6		2	1		
Tarrant	20,795	15,982	19,070	15,240	17,399	13,889	1,710	1,351	1,725	742	2,365	2,000
Taylor	3,613	3,155	3,465	3,098	3,337	2,953	128	145	148	57	102	87
Terry	17	4	15	4	13	4	2		2			
Throckmorton	480	411	462	407	447	397	15	10	18	4	8	3
Titus	3,324	3,166	3,305	3,101	3,265	3,066	40	35	19	5	863	897
Tom Green	2,669	2,275	2,173	1,968	1,743	1,560	430	408	496	307	119	89
Travis	13,718	12,504	11,238	10,668	8,604	8,225	2,634	2,403	2,480	1,836	4,951	5,149
Trinity	2,996	2,744	2,944	2,730	2,901	2,693	43	37	52	14	1,094	904
Tyler	4,571	3,913	4,415	3,872	4,331	3,804	84	68	156	41	1,232	1,161
Upshur	4,572	4,194	4,555	4,191	4,509	4,162	46	29	17	3	1,988	1,941
Upton	35	16	32	16	30	8	2	8	3		1	
Uvalde	1,983	1,737	1,664	1,529	1,399	1,262	355	327	319	208	44	40
Valverde	1,659	1,099	955	713	542	390	413	323	704	386	60	56
Van Zandt	7,828	7,299	7,778	7,268	7,686	7,185	92	83	50	31	554	544
Victoria	2,664	2,553	2,664	2,669	1,116	1,103	948	996	600	454	1,773	1,747
Walker	3,225	2,417	3,007	2,347	2,851	2,239	156	108	218	70	3,682	3,550
Waller	2,133	2,051	1,929	1,879	1,661	1,625	268	254	204	172	3,313	3,391
Ward	44	30	39	30	38	28	1	2	5		2	1
Washington	7,255	6,702	5,082	4,844	2,717	2,636	2,365	2,208	2,173	1,858	7,697	7,507
Webb	7,787	6,838	3,560	3,147	1,635	1,314	1,925	1,833	4,227	3,691	126	91
Wharton	840	621	720	570	623	509	97	61	120	51	3,104	3,019
Wheeler	496	205	396	234	310	201	86	33	100	31	100	7
Wichita	2,708	1,992	2,612	1,901	2,359	1,806	153	95	190	91	74	57
Wilbarger	3,975	3,082	3,815	3,004	3,628	2,887	187	117	160	78	17	18
Williamson	12,230	10,910	10,887	9,936	9,759	8,951	1,128	1,035	1,343	930	1,405	1,358
Wilson	5,053	4,549	4,500	4,205	3,583	3,410	917	795	553	344	553	500
Winkler	11	7	11	7	11	7						
Wise	12,522	11,449	12,350	11,369	12,095	11,135	255	234	172	80	80	83
Wood	5,518	5,162	5,468	5,151	5,386	5,073	82	78	50	11	1,657	1,595
Yoakum	2	2	2	2	2	2						
Young	2,057	2,377	2,619	2,357	2,525	2,298	94	59	38	20	6	9
Zapata	1,867	1,695	768	797	34	43	734	754	1,099	898		
Zavalla	597	497	530	464	474	424	56	40	67	33	1	2
Oklahoma	33,090	25,736	31,294	24,823	28,725	22,829	2,569	1,994	1,706	913	1,643	1,365
Beaver	1,490	1,184	1,415	1,140	1,282	1,025	133	115	75	44		
Canadian	3,895	3,073	3,646	2,936	3,289	2,655	357	281	249	137	105	85
Cleveland	3,611	2,978	3,475	2,910	3,263	2,733	212	177	136	68	9	7
Greer	2,947	2,389	2,901	2,376	2,795	2,296	106	80	46	13	2	
Kingfisher	3,978	3,050	3,763	2,944	3,468	2,677	295	267	215	106	691	613
Logan	6,984	5,050	6,500	4,841	5,842	4,416	658	425	484	209	408	328
Oklahoma	6,297	4,785	5,818	4,528	5,201	4,040	617	488	479	257	376	284
Payne	3,888	3,227	3,776	3,148	3,585	2,987	191	161	112	79	52	48
Arkansas	426,510	392,242	417,410	387,248	401,612	376,338	12,798	10,910	9,100	4,994	159,245	150,182
Arkansas	4,221	3,078	4,034	3,550	3,672	3,237	362	313	187	128	1,776	1,757
Ashley	3,323	3,104	3,305	3,100	3,273	3,063	32	37	18	4	3,445	3,423
Baxter	4,414	4,095	4,402	4,090	4,353	4,064	40	26	12	5	9	9
Benton	13,882	13,740	13,762	13,667	13,438	13,363	324	304	120	73	40	54
Boone	7,871	7,852	7,840	7,834	7,738	7,760	102	74	31	18	46	47
Bradley	2,574	2,534	2,562	2,529	2,533	2,510	29	19	12	5	1,461	1,403
Calhoun	2,397	2,160	2,380	2,149	2,355	2,131	25	18	17	1	1,396	1,324
Carroll	8,695	8,510	8,573	8,452	8,400	8,271	173	181	122	58	36	47

STATES, TERRITORIES, AND COUNTIES.	AGGREGATE WHITE.		NATIVE WHITE.						FOREIGN WHITE.		TOTAL COLORED.		
	Males.	Females.	Total.		Native parents.		Foreign parents.		Males.	Females.	Males.	Females.	
			Males.	Females.	Males.	Females.	Males.	Females.					
Arkansas—Continued.													
Chicot	731	661	703	654	682	630	21	24	28	7	5,247	4,780	
Clark	7,377	6,824	7,312	6,795	7,209	6,713	103	82	65	20	3,385	3,111	
Clay	6,583	5,573	6,495	5,540	6,325	5,441	170	99	88	33	27	17	
Cleburne	4,045	3,787	4,024	3,781	3,963	3,729	61	52	21	6	25	27	
Cleveland	4,263	3,771	4,220	3,763	4,139	3,716	90	47	34	8	1,748	1,580	
Columbia	6,482	6,098	6,455	6,091	6,398	6,042	57	49	27	7	3,643	3,670	
Conway	6,059	5,729	6,753	6,457	6,441	6,192	309	265	303	272	3,997	3,674	
Craighead	6,123	5,383	6,096	5,339	5,825	5,227	171	112	127	44	253	266	
Crawford	10,067	9,463	9,880	9,345	9,561	9,072	319	273	127	58	1,759	1,145	
Crittenden	1,245	865	1,176	785	1,163	741	73	44	69	20	6,297	5,593	
Cross	2,621	2,181	2,564	2,165	2,501	2,127	63	38	57	16	1,500	1,394	
Dallas	3,076	2,950	3,056	2,943	3,006	2,907	50	36	20	7	1,621	1,649	
Desha	1,160	959	1,088	944	994	877	94	67	72	15	4,377	3,828	
Drew	3,893	3,594	3,852	3,584	3,804	3,556	48	28	41	10	5,018	4,817	
Faulkner	7,843	7,151	7,666	7,030	7,444	6,841	222	189	177	121	1,745	1,603	
Franklin	9,967	9,289	9,768	9,171	9,430	8,919	338	252	199	118	339	339	
Fulton	5,673	5,225	5,632	5,196	5,603	5,124	69	72	41	29	36	50	
Garland	6,635	6,912	6,676	6,703	6,619	6,308	457	395	459	209	1,312	1,469	
Grant	3,526	3,224	3,514	3,220	3,485	3,203	29	17	12	4	532	500	
Greene	6,858	6,889	6,733	6,848	6,562	6,712	171	136	125	41	165	56	
Hempstead	6,178	5,641	6,125	5,622	6,023	5,548	102	74	53	19	5,541	5,436	
Hot Spring	5,367	4,987	5,295	4,953	5,173	4,852	122	101	72	34	656	593	
Howard	5,536	5,198	5,506	5,188	5,455	5,141	51	47	30	10	1,655	1,600	
Independence	10,561	9,820	10,482	9,790	10,326	9,631	156	159	79	30	795	785	
Izard	6,565	6,211	6,558	6,209	6,523	6,175	35	34	7	2	120	136	
Jackson	5,885	4,964	5,785	4,931	5,695	4,843	190	88	100	33	2,210	2,120	
Jefferson	6,178	4,773	5,776	4,579	5,264	4,183	512	396	402	164	15,466	14,461	
Johnson	8,364	7,761	8,107	7,584	7,820	7,322	287	262	257	177	361	282	
Lafayette	1,724	1,433	1,700	1,423	1,658	1,386	44	37	24	10	2,366	2,177	
Lawrence	6,463	6,688	6,360	6,652	6,170	6,521	190	131	103	36	443	390	
Lee	2,596	2,095	2,538	2,076	2,453	2,022	85	51	58	19	7,438	6,757	
Lincoln	1,928	1,856	1,914	1,852	1,882	1,826	32	20	14	4	3,443	3,028	
Little River	2,566	2,336	2,552	2,331	2,498	2,304	54	27	14	6	1,963	2,038	
Logan	10,236	9,410	9,842	9,167	9,497	8,737	435	430	304	243	567	561	
Lomok	5,970	5,308	5,873	5,272	5,684	5,145	189	127	97	36	4,170	3,809	
Madison	8,854	8,490	8,798	8,468	8,685	8,378	113	90	56	22	27	31	
Marion	5,363	6,055	5,291	6,050	5,254	6,014	37	36	12	5	15	17	
Miller	4,328	3,819	4,164	3,760	3,945	3,540	210	211	164	59	3,359	3,208	
Mississippi	3,089	2,646	3,032	2,627	2,938	2,608	94	59	57	19	3,213	2,687	
Monroe	3,275	2,849	3,170	2,818	3,010	2,693	160	125	105	31	4,822	4,399	
Montgomery	3,903	3,718	3,878	3,711	3,861	3,685	17	26	25	7	148	154	
Nevada	5,412	5,114	5,361	5,083	5,286	5,000	78	83	48	31	2,159	2,147	
Newton	5,096	4,817	5,084	4,844	5,053	4,812	31	32	12	3	6	1	
Oanchita	4,259	3,817	4,161	3,779	4,049	3,685	115	94	95	38	4,548	4,469	
Perry	2,464	2,133	2,407	2,104	2,322	2,030	85	74	57	29	451	490	
Phillips	3,076	2,619	2,864	2,522	2,694	2,269	260	223	212	97	10,063	9,583	
Pike	4,115	3,938	4,105	3,936	4,074	3,917	31	19	10	2	235	249	
Poinsett	2,657	1,689	1,994	1,637	1,907	1,580	87	57	63	32	315	231	
Polk	4,684	4,553	4,668	4,551	4,617	4,517	51	34	16	2	24	22	
Pope	9,253	8,584	9,041	8,456	8,776	8,237	265	219	212	128	840	775	
Prairie	3,750	3,261	3,633	3,209	3,441	3,045	202	155	117	61	2,282	2,081	
Pulaski	13,353	11,976	11,737	10,814	10,912	9,990	1,725	1,748	1,616	1,162	11,351	10,649	
Randolph	7,319	6,671	7,145	6,420	7,004	6,288	141	132	174	151	286	309	
St. Francis	3,022	2,519	2,955	2,492	2,492	2,407	114	85	67	27	1,200	3,802	
Saline	5,080	4,747	4,944	4,666	4,833	4,559	111	97	136	81	746	738	
Scott	6,520	6,081	6,492	6,071	6,451	6,041	41	30	28	7	22	12	
Searcy	4,935	4,695	4,922	4,688	4,883	4,664	39	21	13	7	21	13	
Sebastian	15,470	13,928	14,622	13,413	13,414	12,265	1,208	1,148	848	515	1,940	1,862	
Seyler	4,513	4,193	4,563	4,190	4,455	4,061	48	39	10	3	727	729	
Sharp	5,233	5,007	5,188	4,983	5,117	4,931	71	52	45	24	93	85	

STATES, TERRITORIES, AND COUNTIES.	AGGREGATE WHITE.		NATIVE WHITE.						FOREIGN WHITE.		TOTAL COLORED.	
			Total.		Native parents.		Foreign parents.					
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Arkansas--Continued.												
Stone	3,564	3,366	3,554	3,365	3,527	3,345	27	20	10	1	55	58
Union	4,339	4,266	4,324	4,258	4,270	4,211	54	47	15	8	3,131	3,241
Van Buren	4,309	4,096	4,298	4,094	4,288	4,079	30	15	11	2	79	83
Washington	15,758	15,256	15,606	15,170	15,243	14,843	363	327	152	86	475	535
White	10,478	9,961	10,318	9,824	10,065	9,618	253	206	160	77	1,322	1,245
Woodruff	3,490	2,962	3,426	2,946	3,330	2,875	96	71	64	16	3,091	3,656
Yell	8,548	8,104	8,476	8,044	8,339	7,954	137	90	72	60	708	655

The following table gives the general distribution of population according to color, sex, and general nativity for all places having 8,000 inhabitants or more in 1890 :

STATES AND CITIES.	Total population.	SEX.		NATIVE AND FOREIGN BORN.		Aggregate white.	NATIVE WHITE.			Foreign white.	Total colored.
		Male.	Female.	Native.	Foreign.		Total.	Native parents.	Foreign parents.		
Kentucky :											
Covington	37,371	18,042	19,329	30,707	6,664	35,425	28,767	14,334	14,433	6,658	1,946
Henderson	8,835	4,222	4,613	8,444	391	5,484	5,096	4,049	1,047	388	3,351
Lexington	21,507	10,365	11,262	20,485	1,022	13,020	11,944	10,038	1,906	1,076	8,547
Louisville	161,129	78,612	82,517	137,619	23,510	132,457	108,995	62,942	46,653	23,462	28,672
Newport	24,918	12,081	12,834	19,891	5,027	24,471	19,444	8,169	11,275	5,027	447
Owensboro	9,837	4,907	4,930	8,432	405	7,387	6,984	6,001	983	403	2,450
Paducah	12,797	6,362	6,435	12,192	605	8,581	7,978	6,495	1,483	603	4,216
Tennessee :											
Chattanooga	29,100	15,574	13,526	27,805	1,295	16,525	15,244	13,331	1,913	1,281	12,575
Jackson	10,039	4,845	5,194	9,790	249	5,879	5,631	5,146	485	248	4,160
Knoxville	22,535	11,398	11,137	21,630	896	16,166	15,213	13,786	1,427	803	6,429
Memphis	64,495	32,488	32,007	50,095	5,400	35,706	30,395	22,572	7,823	5,371	28,729
Nashville	76,168	36,832	39,336	72,374	3,794	46,773	43,007	36,802	6,205	3,766	23,395
Alabama :											
Anniston	9,998	5,342	4,656	9,662	336	6,395	6,066	5,721	345	333	3,509
Birmingham	26,178	13,815	12,363	24,526	1,652	14,909	13,280	11,345	1,935	1,629	11,269
Mobile	31,076	14,342	16,734	28,921	2,155	17,429	16,317	10,290	5,027	2,112	13,647
Montgomery	21,883	9,813	12,070	21,242	641	8,802	8,260	7,018	1,242	632	12,991
Mississippi :											
Meridian	10,624	5,150	5,474	10,363	261	5,442	5,188	4,655	533	254	5,182
Natchez	10,101	4,582	5,519	9,603	498	4,858	4,368	3,390	978	490	5,233
Vicksburg	13,373	6,214	7,159	12,592	781	6,164	5,383	3,675	1,708	781	7,399
Louisiana :											
Baton Rouge	10,478	5,350	5,128	10,062	416	4,444	4,039	3,073	966	405	6,634
New Orleans	242,039	113,467	128,572	207,670	34,369	177,376	143,473	70,398	73,075	33,903	64,663
Shreveport	11,979	5,776	6,203	11,388	591	4,430	3,862	2,807	995	577	7,540
Texas :											
Austin	14,575	7,160	7,415	12,737	1,838	10,956	9,133	6,852	2,281	1,823	3,619
Dallas	38,667	20,907	17,160	34,080	3,978	30,006	26,194	21,971	4,133	3,902	8,061
Denison	10,458	5,795	5,163	9,976	982	8,986	8,019	6,746	1,264	976	1,972
El Paso	10,338	5,937	4,401	6,519	3,819	9,767	6,139	3,758	2,381	3,628	571
Fort Worth	23,076	13,230	9,846	21,063	2,023	19,793	17,813	15,337	2,476	1,980	3,283
Galveston	20,084	14,020	14,464	23,214	5,870	22,319	16,574	8,448	8,126	5,745	6,765
Houston	27,567	14,334	13,223	24,442	3,115	17,178	14,090	10,209	3,881	3,088	10,379
Laredo	11,319	5,791	5,528	5,430	5,889	11,115	5,236	2,485	2,751	5,879	204
Paris	8,254	4,149	4,105	8,038	216	5,416	5,208	4,852	356	280	2,838
San Antonio	37,673	19,443	18,230	28,670	9,063	32,894	23,966	13,948	10,018	8,888	4,819
Waco	14,445	7,162	7,283	13,362	1,083	10,365	9,295	8,044	1,252	1,069	4,080
Arkansas :											
Fort Smith	11,311	5,999	5,312	10,393	918	8,679	7,777	6,233	1,544	902	2,632
Hot Springs	8,086	4,250	3,836	7,429	657	5,841	5,192	4,484	708	649	2,245
Little Rock	25,874	12,962	12,912	23,752	2,122	16,114	14,017	11,336	2,681	2,097	9,760
Pine Bluff	9,952	5,180	4,772	9,432	470	5,375	4,916	4,251	665	459	4,577

NOTE.—In Oklahoma no places were returned in 1890 as having 8,000 inhabitants or more.

A further subdivision of white and colored, by sex, is given for places having 8,000 inhabitants or more in 1890, in the following table:

STATES AND CITIES.	AGGREGATE WHITE.		NATIVE WHITE.						FOREIGN WHITE.		TOTAL COLORED.	
	Males.	Females.	Total.		Native parents.		Foreign parents.		Males.	Females.	Males.	Females.
			Males.	Females.	Males.	Females.	Males.	Females.				
Kentucky:												
Covington	17,158	18,267	13,869	14,808	7,002	7,332	6,867	7,566	3,289	3,369	884	1,062
Henderson	2,648	2,836	2,437	2,659	1,928	2,121	509	538	211	177	1,574	1,777
Lexington	6,390	6,630	5,803	6,141	4,874	5,164	929	977	587	480	3,915	4,632
Louisville	65,294	67,193	63,274	55,721	31,066	31,876	22,208	23,845	11,690	11,472	13,348	15,324
Newport	11,878	12,593	9,444	10,000	3,936	4,173	5,448	5,827	2,434	2,593	296	241
Owensboro	3,735	3,652	3,516	3,468	3,049	2,952	467	516	219	184	1,172	1,278
Paducah	4,359	4,222	4,015	3,963	3,294	3,201	721	762	344	259	2,003	2,213
Tennessee:												
Chattanooga	8,975	7,550	8,200	7,044	7,215	6,116	985	928	775	506	6,599	5,976
Jackson	2,096	2,883	2,835	2,796	2,582	2,564	253	232	161	87	1,849	2,311
Knoxville	8,297	7,809	7,782	7,431	7,052	6,734	730	697	515	378	3,101	3,328
Memphis	19,155	16,611	15,842	14,553	12,604	10,568	3,838	3,985	3,313	2,658	13,333	15,396
Nashville	23,498	23,275	21,470	21,537	18,440	18,362	3,030	3,175	2,028	1,738	13,334	16,061
Alabama:												
Aunston	3,429	2,970	3,217	2,840	3,030	2,691	187	158	212	121	1,913	1,686
Birmingham	8,304	6,605	7,253	6,027	6,338	5,107	1,015	920	1,051	578	5,511	5,758
Mobile	8,232	9,197	7,145	8,172	4,815	5,475	2,330	2,697	1,987	1,025	6,100	7,547
Montgomery	4,400	4,492	4,024	4,236	3,429	3,589	595	647	370	256	5,413	7,678
Mississippi:												
Meridian	2,826	2,616	2,670	2,518	2,378	2,277	292	241	156	98	2,324	2,859
Natchez	2,372	2,486	2,085	2,283	1,647	1,743	438	540	287	263	2,210	3,033
Vicksburg	3,075	3,089	2,625	2,758	1,812	1,803	813	895	450	331	3,159	4,070
Louisiana:												
Baton Rouge	2,232	2,212	1,985	2,054	1,498	1,575	487	479	247	158	3,118	2,916
New Orleans	84,531	92,815	68,057	75,416	33,297	37,191	34,850	38,225	16,474	17,429	28,930	35,727
Shreveport	2,290	2,149	1,921	1,941	1,426	1,441	495	500	369	208	3,486	4,054
Texas:												
Austin	5,524	5,432	4,536	4,597	3,413	3,439	1,123	1,158	988	836	1,639	1,983
Dallas	16,793	13,213	14,272	11,832	12,165	9,806	2,107	2,026	2,621	1,381	4,114	3,917
Denison	4,850	4,136	4,232	3,778	3,547	3,199	685	579	618	358	945	1,027
El Paso	5,534	4,233	3,619	2,520	2,255	1,563	1,364	1,017	1,915	1,713	463	168
Fort Worth	11,478	8,315	10,126	7,687	8,791	6,546	1,335	1,141	1,352	628	1,752	1,531
Galveston	11,557	10,762	8,290	8,284	4,318	4,139	3,972	4,154	3,267	2,478	3,063	3,792
Houston	9,542	7,636	7,672	6,418	5,732	4,477	1,640	1,941	1,870	1,218	4,792	5,587
Laredo	5,671	5,444	2,726	2,510	1,354	1,131	1,372	1,379	2,045	2,634	120	81
Paris	2,813	2,663	2,682	2,526	2,499	2,353	183	173	131	77	1,336	1,562
San Antonio	17,188	15,666	12,083	11,883	7,165	6,783	4,918	5,100	5,105	3,783	2,255	2,594
Waco	5,319	5,016	4,713	4,583	4,137	3,907	576	670	636	433	1,813	2,267
Arkansas:												
Fort Smith	4,651	4,025	4,118	3,659	3,333	2,900	785	759	536	366	1,345	1,287
Hot Springs	3,199	2,642	2,720	2,472	2,331	2,153	389	319	479	170	1,051	1,194
Little Rock	8,336	7,778	7,124	6,893	5,837	5,499	1,287	1,394	1,212	885	4,026	5,194
Pine Bluff	3,021	2,354	2,717	2,199	2,353	1,898	364	301	304	155	2,159	2,418

Note.—In Oklahoma no places were returned in 1899 as having 8,000 inhabitants or more.

For places having 8,000 inhabitants or more under the present census, the percentages of native and foreign born in 1890, and also in 1880, are presented in the following table, the percentages for each state as a whole being also given for purposes of comparison:

STATES AND CITIES.	1890		1880		STATES AND CITIES.	1890		1880	
	Native born.	Foreign born.	Native born.	Foreign born.		Native born.	Foreign born.	Native born.	Foreign born.
	<i>Per cent.</i>	<i>Per cent.</i>	<i>Per cent.</i>	<i>Per cent.</i>		<i>Per cent.</i>	<i>Per cent.</i>	<i>Per cent.</i>	<i>Per cent.</i>
Kentucky	96.81	3.19	96.39	3.61	Louisiana	95.55	4.45	94.24	5.76
Covington	82.17	17.83	78.17	21.83	Baton Rouge	96.03	3.97	94.79	5.21
Henderson	95.67	4.33	93.05	6.95	New Orleans	85.80	14.20	80.95	19.05
Lexington	94.98	5.02	93.51	6.49	Shreveport	95.07	4.93	93.58	6.42
Louisville	85.41	14.59	81.29	18.71	Texas	93.16	6.84	92.80	7.20
Newport	79.83	20.17	75.48	24.52	Austin	87.30	12.61	87.42	12.58
Owensboro	95.88	4.12	93.76	6.24	Dallas	89.55	10.45	87.23	12.77
Paducah	95.27	4.73	93.07	6.93	Denison	91.04	8.96		
Tennessee	98.87	1.13	98.92	1.08	El Paso	63.06	36.94		
Chattanooga	95.55	4.45	94.42	5.58	Fort Worth	91.23	8.77	92.11	7.89
Jackson	97.52	2.48	96.34	3.66	Galveston	79.82	20.18	77.32	22.68
Knoxville	96.02	3.98	91.54	8.46	Houston	88.70	11.30	86.24	13.76
Memphis	91.63	8.37	88.18	11.82	Laredo	47.97	52.03		
Nashville	95.02	4.98	93.02	6.98	Paris	97.38	2.62		
Alabama	99.02	0.98	99.23	0.77	San Antonio	76.10	23.90	72.76	27.24
Anniston	96.64	3.36			Waco	92.50	7.50	93.12	6.88
Birmingham	93.60	6.40			Arkansas	98.74	1.26	98.71	1.29
Mobile	93.07	6.93	89.92	10.08	Fort Smith	91.88	8.12		
Montgomery	97.07	2.93	96.10	3.90	Hot Springs	91.87	8.13		
Mississippi	99.38	0.62	99.19	0.81	Little Rock	91.80	8.20	88.99	11.01
Meridian	97.64	2.36	96.03	3.97	Pine Bluff	95.28	4.72		
Natchez	95.07	4.93	92.69	7.31					
Vicksburg	94.16	5.84	92.05	7.95					

NOTE.—In Oklahoma no places were returned in 1890 as having 8,000 inhabitants or more.

The highest percentage of foreign born in 1890 is given for Laredo, Texas, or 52.03 per cent. In El Paso, Texas, 36.94 per cent of the population in 1890 are foreign born; in San Antonio, Texas, 23.90 per cent, and in Galveston, Texas, 20.18 per cent. Of the total population of New Orleans, Louisiana, in 1890, 14.20 per cent are foreign born as against 19.05 per cent in 1880. The foreign element in Newport, Kentucky, in 1890, represents 20.17 per cent of the total population as against 24.52 per cent in 1880. In Covington, Kentucky, 17.83 per cent of the total population are foreign born as against 21.83 per cent in 1880. In Louisville, Kentucky, also, 14.59 per cent of the total population in 1890 are foreign born as against 18.71 per cent in 1880.

The following table gives for the same cities the per cent of white and colored in 1890 and in 1880, together with similar percentages for each state as a whole:

STATES AND CITIES.	1890		1880		STATES AND CITIES.	1890		1880	
	White.	Colored.	White.	Colored.		White.	Colored.	White.	Colored.
	<i>Per cent.</i>	<i>Per cent.</i>	<i>Per cent.</i>	<i>Per cent.</i>		<i>Per cent.</i>	<i>Per cent.</i>	<i>Per cent.</i>	<i>Per cent.</i>
Kentucky	85.57	14.43	83.53	16.47	Louisiana	49.92	50.08	48.40	51.60
Covington	94.79	5.21	93.97	6.03	Baton Rouge	42.41	57.59	40.50	59.50
Henderson	62.07	37.93	62.26	37.74	New Orleans	73.28	26.72	73.29	26.71
Lexington	60.37	39.63	54.47	45.53	Shreveport	37.06	62.94	40.19	59.81
Louisville	82.21	17.79	83.10	16.90	Texas	78.10	21.90	75.22	24.78
Newport	98.21	1.79	98.45	1.55	Austin	76.17	23.83	67.26	32.74
Owensboro	75.09	24.91	74.90	25.10	Dallas	78.82	21.18	81.40	18.60
Paducah	67.05	32.95	67.71	32.29	Danison	82.00	18.00		
Tennessee	75.62	24.38	73.84	26.16	El Paso	94.48	5.52		
Chattanooga	56.79	43.21	60.56	39.44	Fort Worth	85.77	14.23	84.14	15.86
Jackson	58.56	41.44	60.37	39.63	Galveston	76.74	23.26	76.80	23.20
Knoxville	71.47	28.53	67.51	32.49	Houston	62.34	37.66	60.72	39.28
Memphis	55.46	44.54	55.60	44.40	Laredo	98.20	1.80		
Nashville	61.41	38.59	62.30	37.70	Paris	65.62	34.38		
Alabama	55.10	44.90	52.45	47.55	San Antonio	87.21	12.79	85.23	14.77
Anniston	64.00	36.00			Waco	71.75	28.25	64.83	35.17
Birmingham	56.95	43.05			Arkansas	72.67	27.33	73.71	26.29
Mobile	56.09	43.91	57.06	42.94	Fort Smith	76.73	23.27		
Montgomery	40.63	59.37	40.58	59.42	Hot Springs	72.24	27.76		
Mississippi	42.25	57.75	42.36	57.64	Little Rock	62.28	37.72	65.54	34.46
Meridian	51.23	48.77	53.84	46.16	Pine Bluff	54.01	45.99		
Natchez	48.09	51.91	48.47	51.53					
Vicksburg	46.09	53.91	50.58	49.42					

NOTE.—In Oklahoma no places were returned in 1890 as having 8,000 inhabitants or more.

The largest per cent of colored in 1890 is found in Shreveport, Louisiana, being 62.94 per cent of the total population as compared with 59.81 per cent in 1880. In Montgomery, Alabama, 59.37 per cent of the population in 1890 are colored; in Baton Rouge, Louisiana, 57.59 per cent; in Vicksburg, Mississippi, 53.91 per cent; in Natchez, Mississippi, 51.91 per cent; in Meridian, Mississippi, 48.78 per cent, and in Pine Bluff, Arkansas, 45.99 per cent.

In the published reports of previous censuses the term "school age" has been applied only to persons from 5 to 17 years of age, both inclusive, although in the different states and territories the significance of the term varies considerably. In the present census results are given for persons from 5 to 17 years, from 18 to 20 years, together with a total for persons from 5 to 20 years, both years in each case being inclusive. These results for the states and territories comprising the South Central division are classified by color, sex, and general nativity as follows:

STATES, TERRITORIES, AGE, AND SEX.	All classes.	Native born.	Foreign born.	Aggregate white.	NATIVE WHITE.			Foreign white.	Total colored.
					Total.	Native parents.	Foreign parents.		
Kentucky:									
5 to 17 years.....	608,846	605,779	3,067	519,810	516,750	474,332	42,418	3,060	89,036
Males.....	307,635	306,062	1,573	263,167	261,598	240,471	21,127	1,569	44,468
Females.....	301,211	299,717	1,494	256,643	255,152	233,861	21,291	1,491	44,568
18 to 20 years.....	118,215	116,918	1,297	100,334	99,041	87,807	11,234	1,293	17,881
Males.....	57,289	56,607	682	48,817	48,137	42,717	5,420	680	8,472
Females.....	60,926	60,311	615	51,517	50,904	45,090	5,814	613	9,409
Total 5 to 20 years.....	727,061	722,697	4,364	620,144	615,791	562,139	53,652	4,353	106,917
Males.....	364,924	362,669	2,255	311,984	309,735	283,188	26,547	2,249	52,940
Females.....	362,137	360,028	2,109	308,160	306,056	278,951	27,105	2,104	53,977
Tennessee:									
5 to 17 years.....	601,927	603,466	1,461	452,302	450,849	439,251	11,598	1,453	152,625
Males.....	307,833	307,068	765	230,917	230,160	224,305	5,855	757	76,916
Females.....	297,094	296,398	696	221,385	220,689	214,946	5,743	696	75,709
18 to 20 years.....	115,945	115,324	621	86,059	85,445	82,595	2,850	614	29,886
Males.....	55,846	55,505	341	42,044	41,706	40,366	1,340	338	13,802
Females.....	60,099	59,819	280	44,015	43,739	42,229	1,510	276	16,084
Total 5 to 20 years.....	720,872	718,790	2,082	538,361	536,294	521,846	14,448	2,067	182,511
Males.....	363,679	362,673	1,005	272,961	271,866	264,671	7,195	1,005	90,718
Females.....	357,193	356,217	976	265,400	264,428	257,175	7,253	972	91,793
Alabama:									
5 to 17 years.....	549,226	538,679	1,547	299,935	289,392	281,681	7,711	1,543	249,294
Males.....	273,812	273,004	808	148,318	147,514	143,658	3,856	801	125,494
Females.....	266,414	265,675	739	142,617	141,878	138,023	3,855	739	123,797
18 to 20 years.....	99,298	98,766	532	51,806	51,308	49,600	1,708	498	47,462
Males.....	46,852	46,559	293	25,037	24,746	23,925	821	291	24,815
Females.....	52,446	52,207	239	26,769	26,562	25,675	887	207	22,647
Total 5 to 20 years.....	639,494	637,445	2,049	342,741	340,700	331,281	9,449	2,041	296,756
Males.....	320,664	319,563	1,101	173,355	172,260	167,583	4,677	1,095	147,309
Females.....	318,830	317,882	948	169,386	168,440	163,698	4,772	946	149,447
Mississippi:									
5 to 17 years.....	473,206	472,062	244	192,622	192,392	186,653	5,739	240	289,584
Males.....	240,271	240,145	126	98,015	97,894	95,055	2,836	124	142,256
Females.....	232,935	232,917	118	94,607	94,497	91,598	2,893	116	148,328
18 to 20 years.....	85,895	85,716	179	34,442	34,267	32,946	1,321	175	51,433
Males.....	39,987	39,882	105	16,443	16,443	15,842	601	101	29,443
Females.....	45,908	45,834	74	17,999	17,824	17,104	720	74	28,990
Total 5 to 20 years.....	559,101	558,678	423	227,064	226,659	219,599	7,060	415	332,037
Males.....	280,258	280,027	231	114,559	114,334	110,897	3,437	225	165,699
Females.....	278,843	278,651	192	112,505	112,325	108,702	3,613	190	166,338

STATES, TERRITORIES, AGE, AND SEX.	All classes.	Native born.	Foreign born.	Aggregate white.	NATIVE WHITE.			Foreign white.	Total colored.
					Total.	Native parents.	Foreign parents.		
Louisiana :									
5 to 17 years.....	380,796	378,360	2,436	184,304	181,980	161,403	30,490	2,405	196,402
Males.....	191,243	189,970	1,273	92,770	91,515	76,448	15,067	1,255	98,473
Females.....	189,553	188,390	1,163	91,534	90,474	75,045	15,423	1,150	97,929
18 to 20 years.....	74,438	73,352	1,086	30,907	35,835	26,632	9,203	1,072	37,531
Males.....	34,221	33,625	596	17,436	16,849	12,603	4,246	587	16,785
Females.....	40,217	39,727	490	13,471	18,986	14,029	4,957	485	20,746
Total 5 to 20 years.....	455,234	451,712	3,522	221,301	217,824	178,125	39,699	3,477	233,933
Males.....	225,464	223,595	1,869	110,206	108,364	89,051	19,313	1,842	115,258
Females.....	229,770	228,117	1,653	111,095	109,460	89,074	20,386	1,635	118,675
Texas :									
5 to 17 years.....	784,594	765,106	19,488	600,646	581,218	499,360	81,858	10,428	183,918
Males.....	397,071	387,218	9,853	304,032	295,713	253,602	41,511	8,819	92,139
Females.....	387,523	377,888	9,635	296,614	286,105	245,758	40,347	9,609	91,809
18 to 20 years.....	139,548	131,665	7,883	107,182	99,371	86,528	12,843	7,811	32,366
Males.....	67,433	63,560	3,873	52,056	49,130	42,337	6,193	3,826	14,477
Females.....	72,115	68,105	4,010	55,126	50,241	44,191	6,050	3,985	17,889
Total 5 to 20 years.....	924,142	896,771	27,371	707,828	680,589	585,888	94,701	27,239	216,314
Males.....	464,504	450,778	13,726	357,888	344,243	296,539	47,704	13,615	106,616
Females.....	459,638	445,993	13,645	349,940	336,346	289,349	46,997	13,624	109,698
Oklahoma :									
5 to 17 years.....	18,664	18,424	240	17,767	17,520	16,054	1,475	238	897
Males.....	9,654	9,530	124	9,188	9,006	8,335	731	122	466
Females.....	9,010	8,894	116	8,579	8,463	7,719	744	116	431
18 to 20 years.....	2,978	2,913	65	2,829	2,708	2,661	207	61	149
Males.....	1,355	1,323	32	1,285	1,257	1,161	96	28	70
Females.....	1,623	1,590	33	1,544	1,451	1,400	111	33	79
Total 5 to 20 years.....	21,642	21,337	305	20,596	20,227	18,615	1,682	299	1,046
Males.....	11,009	10,853	156	10,473	10,323	9,496	827	150	536
Females.....	10,633	10,484	149	10,123	9,904	9,119	855	149	510
Arkansas :									
5 to 17 years.....	402,589	401,209	1,380	200,117	288,749	280,045	8,704	1,368	112,472
Males.....	204,296	203,610	686	147,371	146,087	142,255	4,422	684	56,925
Females.....	198,293	197,599	694	142,746	142,662	137,780	4,282	684	55,547
18 to 20 years.....	73,596	73,005	591	52,578	52,054	50,414	1,640	524	21,018
Males.....	35,239	34,979	260	25,615	25,361	24,584	777	254	9,624
Females.....	38,357	38,026	271	26,963	26,693	25,830	863	270	11,394
Total 5 to 20 years.....	476,185	474,214	1,971	342,695	340,803	330,459	10,344	1,892	133,490
Males.....	239,535	238,589	946	172,986	172,048	166,849	5,199	938	66,549
Females.....	236,650	235,625	1,025	169,709	168,755	163,610	5,145	954	66,941

The following table gives for each state and territory considered, and for the South Central division as a whole, the number and per cent of increase in persons from 5 to 17 years, from 18 to 20 years, and from 5 to 20 years, both years in each case being inclusive:

STATES AND TERRITORIES.	5 TO 17 YEARS, INCLUSIVE.				18 TO 20 YEARS, INCLUSIVE.				5 TO 20 YEARS, INCLUSIVE.			
	1880	1880	Increase.		1880	1880	Increase.		1880	1880	Increase.	
			Number.	Per cent.			Number.	Per cent.			Number.	Per cent.
Total.....	3,813,848	2,954,773	859,075	22.07	709,883	582,364	127,519	21.90	4,523,731	3,537,137	986,594	27.80
Kentucky.....	608,846	546,455	62,391	11.42	118,215	110,101	8,114	7.37	727,061	656,556	70,505	10.74
Tennessee.....	604,927	515,701	89,226	17.30	115,945	102,413	13,532	13.21	729,872	618,114	102,758	16.62
Alabama.....	540,226	421,328	118,898	28.22	99,268	85,962	13,306	15.48	639,494	507,290	132,204	26.06
Mississippi.....	473,206	386,136	87,070	22.55	85,895	72,719	13,176	18.12	559,101	458,855	100,246	21.85
Louisiana.....	380,796	300,153	80,643	26.87	74,438	57,371	17,067	29.75	456,234	357,524	97,710	27.34
Texas.....	784,594	518,925	265,669	51.20	130,548	102,049	28,509	35.55	924,142	624,874	299,268	48.61
Oklahoma.....	18,664		18,664		2,978		2,978		21,642		21,642	
Arkansas.....	402,589	266,075	136,514	51.31	73,596	50,849	22,747	41.73	476,185	316,924	159,261	50.25

For this division as a whole the persons from 5 to 17 years have increased 29.07 per cent since 1880, those from 18 to 20 years, 21.90 per cent, and those from 5 to 20 years, 27.80 per cent.

The following table gives the distribution according to color, sex, and general nativity for males from 18 to 44 years, inclusive, constituting the militia ages, and for males 21 years and over, constituting the potential voting age:

STATES, TERRITORIES, AGE, AND SEX.	All classes.	Native born.	Foreign born.	Aggregate white.	NATIVE WHITE.			Foreign white.	Total colored.
					Total.	Native parents.	Foreign parents.		
MILITIA AGES, MALES 18 TO 44 YEARS, INCLUSIVE.									
Total.....	2,001,569	1,968,044	93,516	1,460,800	1,364,975	1,256,091	108,884	91,825	604,769
Kentucky.....	301,137	347,924	13,213	309,360	296,191	265,438	30,753	13,169	51,777
Tennessee.....	324,214	318,394	5,820	249,595	243,831	226,458	7,373	5,761	71,619
Alabama.....	265,025	260,209	4,816	153,738	148,989	144,091	4,898	4,749	111,287
Mississippi.....	228,704	226,314	2,450	100,864	98,520	94,656	3,873	2,333	127,969
Louisiana.....	205,215	193,147	12,068	108,179	96,561	72,121	24,440	11,618	97,036
Texas.....	447,413	397,893	49,520	362,829	314,170	282,833	31,337	48,639	84,584
Oklahoma.....	15,084	13,990	1,094	14,480	13,408	12,232	1,176	1,072	604
Arkansas.....	214,708	210,173	4,535	167,755	163,296	148,265	5,031	4,459	59,954
VOTING AGE, MALES 21 YEARS AND OVER.									
Total.....	2,512,704	2,348,167	164,537	1,773,347	1,611,257	1,505,200	106,057	162,090	739,357
Kentucky.....	450,792	420,976	29,816	387,371	367,627	328,748	38,879	29,744	63,431
Tennessee.....	402,476	391,420	11,047	310,014	299,054	291,263	7,851	10,950	92,462
Alabama.....	324,822	316,697	8,125	184,659	176,055	170,767	5,288	8,001	149,763
Mississippi.....	271,080	266,049	5,031	120,611	115,770	111,483	4,287	4,811	150,459
Louisiana.....	250,563	225,212	25,351	130,748	106,079	82,715	23,364	24,669	119,815
Texas.....	535,942	460,694	75,248	434,010	359,911	339,685	20,226	74,699	161,932
Oklahoma.....	19,161	17,502	1,659	18,238	16,603	15,227	1,376	1,625	923
Arkansas.....	257,868	249,608	8,260	188,296	180,158	174,372	5,786	8,438	69,572

For the South Central division as a whole males of the militia ages have increased 23.32 per cent since 1880; in Arkansas they have increased 34.52 per cent, and in Texas 34.71 per cent, as shown by the following table:

STATES AND TERRITORIES.	MILITIA AGES, MALES 18 TO 44 YEARS, INCLUSIVE.			
	1800	1880	Increase.	
			Number.	Per cent.
Total.....	2,081,560	1,671,760	389,800	23.32
Kentucky.....	361,137	313,136	48,001	15.33
Tennessee.....	324,214	276,805	47,319	17.09
Alabama.....	265,025	213,192	51,833	24.31
Mississippi.....	228,704	203,080	25,624	12.65
Louisiana.....	205,215	173,731	31,484	18.12
Texas.....	447,413	332,120	115,293	34.71
Oklahoma.....	15,084		15,084	
Arkansas.....	214,708	159,606	55,102	34.52

Males of voting age have increased during the last 10 years 26.58 per cent for the South Central division as a whole, 40.93 per cent for Arkansas, 40.90 per cent for Texas, and 24.99 per cent for Alabama. The details for each state and territory, and for the division as a whole, are given in the following table:

STATES AND TERRITORIES.	VOTING AGE, MALES 21 YEARS AND OVER.			
	1800	1880	Increase.	
			Number.	Per cent.
Total.....	2,512,704	1,985,082	527,622	26.58
Kentucky.....	450,792	376,221	74,571	19.82
Tennessee.....	402,476	330,305	72,171	21.85
Alabama.....	324,822	260,884	64,938	24.99
Mississippi.....	271,080	238,532	32,548	13.65
Louisiana.....	250,563	216,787	33,776	15.68
Texas.....	635,042	380,376	254,666	40.90
Oklahoma.....	19,161		19,161	
Arkansas.....	257,868	182,077	75,891	40.93

Considering the distribution of males of voting age by white and colored the following table is obtained:

STATES AND TERRITORIES.	MALES OF VOTING AGE.	
	White.	Colored.
	Per cent.	Per cent.
Total.....	70.58	29.42
Kentucky.....	85.03	14.07
Tennessee.....	77.03	22.97
Alabama.....	56.60	43.34
Mississippi.....	44.49	55.51
Louisiana.....	52.18	47.82
Texas.....	80.98	19.02
Oklahoma.....	95.18	4.82
Arkansas.....	73.02	26.98

Of the males of voting age in the South Central division as a whole, 70.58 per cent are white and 29.42 per cent are colored. The largest percentages of colored males of voting age are found in Mississippi, or 55.51 per cent; in Louisiana, or 47.82 per cent, and in Alabama, or 43.34 per cent. In Oklahoma only 4.82 per cent of the males of voting age are colored.

The foreign born adult males, that is, those 21 years of age and over, have been classified in the present census according to the number who have been naturalized, who have taken out first naturalization papers, or who are aliens. The aliens have been further classified according to the number returned as being able to speak English and the number who can not speak the English language. For a small per cent, however, this information was not ascertained by the census enumerators, this class being reported in the table as "unknown." This information regarding citizenship of foreign born adult males has been obtained in 1890 for the first time as a part of the decennial census. These results regarding citizenship are given for the states and territories under consideration in the following table:

STATES AND TERRITORIES.	Foreign born males 21 years of age and over.	ALIENS.			Naturalized.	First papers.	Unknown.
		Total.	Speak English.	Other language.			
Total	164,537	40,284	22,337	17,947	96,777	6,728	20,748
Kentucky	29,816	4,601	3,595	1,006	20,938	541	3,736
Tennessee	11,047	2,249	1,969	280	6,500	347	1,051
Alabama	8,125	1,772	1,548	224	4,865	338	1,160
Mississippi	5,031	1,104	958	146	3,079	97	751
Louisiana	25,351	7,597	4,044	2,953	13,975	991	2,788
Texas	75,248	21,638	8,538	13,100	40,956	4,036	8,618
Oklahoma	1,659	123	111	12	1,217	79	249
Arkansas	8,260	1,200	974	226	5,247	308	1,505

Expressing the results as given in the above table in percentages, the foreign born adult males being considered in each case as 100 per cent, the results for each state and territory, and for the division as a whole, are as follows:

STATES AND TERRITORIES.	Total aliens.	Naturalized.	First papers.	Unknown.
	<i>Per cent.</i>	<i>Per cent.</i>	<i>Per cent.</i>	<i>Per cent.</i>
Total	24.48	58.82	4.09	12.61
Kentucky	15.43	70.22	1.82	12.53
Tennessee	20.36	58.84	3.14	17.66
Alabama	21.81	50.88	4.16	14.15
Mississippi	21.94	61.20	1.93	14.93
Louisiana	29.97	55.12	3.91	11.00
Texas	28.76	54.43	5.36	11.45
Oklahoma	7.41	73.36	4.22	15.01
Arkansas	14.53	63.52	3.73	18.22

From the two tables just referred to it is seen for the South Central division as a whole that out of a total of 164,537 foreign born males 21 years and over, 40,284, or 24.48 per cent, are aliens; 96,777, or 58.82 per cent, have been naturalized; 6,728, or 4.09 per cent, have taken out their first naturalization papers, while for 20,748, or 12.61 per cent, no information regarding citizenship was obtained. The largest percentages of aliens are found in Louisiana and in Texas, representing, respectively, 29.97 per cent and 28.76 per cent of the whole number of foreign born adult males.

Classifying the total aliens according to whether they can speak the English language or not, and expressing the results in percentages, the following table is obtained:

STATES AND TERRITORIES.	ALIENS.	
	Speak English.	Other language.
	<i>Per cent.</i>	<i>Per cent.</i>
Total	55.45	44.55
Kentucky	78.14	21.86
Tennessee	87.55	12.45
Alabama	87.36	12.64
Mississippi	86.78	13.22
Louisiana	61.13	38.87
Texas	39.46	60.54
Oklahoma	90.24	9.76
Arkansas	81.17	18.83

Of the number of aliens returned for the South Central division as a whole, 55.45 per cent are able to speak the English language, while 44.55 per cent speak other languages. In Texas but 39.46 per cent of the total aliens returned for that state can speak the English language.

ROBERT P. PORTER,
Superintendent of Census.



CENSUS BULLETIN.

No. 217.

WASHINGTON, D. C.

October 12, 1892.

STATISTICS OF MANUFACTURES: 1890.

CITY OF BUFFALO, NEW YORK.

DEPARTMENT OF THE INTERIOR,
CENSUS OFFICE,

WASHINGTON, D. C., October 8, 1892.

Herewith is presented a preliminary report on the mechanical and manufacturing industries of the city of Buffalo for the year ended May 31, 1890, prepared under the direction of Mr. FRANK R. WILLIAMS, special agent in charge of statistics of manufactures. The statements contained in this bulletin are preliminary and subject to modification for final report, therefore fair criticism and suggestions are invited, with a view to such revision and correction as may appear necessary.

It is proposed to promptly publish bulletins for all principal cities in a form similar to this, to be followed by final reports containing data in detail respecting all industries for each city at the earliest date practicable. The totals presented in the complete reports will not, however, be less, and may, in a number of cases, be considerably increased. A comparative statement is presented for 1880 and 1890 in Table 1, showing the totals under such general heads of the inquiry as are common to both census periods. Table 2 exhibits for important industries, under the general heads of "Capital employed", "Miscellaneous expenses", "Wages paid", "Materials used", and "Goods manufactured", all essential details of the inquiry for 1890, excepting wage statistics for the various classes of labor employed in the respective industries.

In comparing results of the current inquiry with the returns of 1880 it will be observed that the item of "Miscellaneous expenses" is given for 1890 only. No previous census inquiry has embraced the cost incurred in manufacturing operations other than wages paid and materials used. Differences in method of inquiry, as explained in this report, and the inclusion in the Eleventh Census of certain industries omitted in the Tenth Census account in part for the increases shown.

The following classes of industry were omitted in the census reports of 1880: cars, and general shop construction and repairs by steam railroad companies; china and pottery, decorating; druggists' preparations, not including prescriptions; illuminating gas; millinery, custom work; women's dressmaking, custom work.

The totals stated for 1890, in Table 1, are increased as follows by the inclusion of the industries referred to:

TOTALS FOR INDUSTRIES OMITTED IN 1880, BUT INCLUDED IN 1890.

Number of establishments reported.....	736
Capital invested.....	\$4,037,410
Number of hands employed.....	5,917
Wages paid.....	\$2,467,412
Cost of materials used.....	\$1,404,585
Miscellaneous expenses.....	\$162,751
Value of product at works.....	\$4,685,338

To ascertain the amounts for comparison with the totals for 1880, the foregoing figures should be subtracted from the totals stated in Table 1 for 1890, and the percentages of increase would then appear as follows :

PERCENTAGES OF INCREASE.

Number of establishments reported.....	138.63
Capital invested.....	137.75
Number of hands employed.....	144.61
Wages paid.....	197.63
Cost of materials used.....	80.60
Value of product at works.....	113.71
Population of city.....	64.80
Assessed valuation of city.....	91.00
Municipal debt less sinking fund.....	32.04

A striking feature of these returns is the satisfactory increase in the number of establishments reported. Still more gratifying is the increase during the decade in the number of hands employed and the amount of wages paid; the wages have increased not only actually but relatively, the average wages per hand increasing from \$413 in 1880 to \$502 in 1890, or 21.55 per cent.

Part of this increase is undoubtedly due to the fact that in many industries relatively more men were employed in 1890 and less children, and also to the fact that in 10 years many branches of industry have improved the grades of their products, and for this reason require more skilled and higher paid employes. After making all possible allowance for these changes, for the more thorough enumeration of 1890, and for the advance in quantity of manufactured product, we have a decided relative increase in the amount paid in wages between 1880 and 1890.

Attention is called to the presentation of labor and wage statistics. The "average wages" paid to all classes employed has always proved a stumbling block in census reports. It is believed the Eleventh Census, in obtaining data to show the classification of labor employed, the average term of employment, the various rates of wages per week, and the average number of men, women, and children, respectively, employed at each rate in the various classes, has taken a step in advance, which will be shown in detail in final reports, and appreciated by students of these data.

Robert T. Porter

Superintendent of Census.

STATISTICS OF MANUFACTURES: 1890.

CITY OF BUFFALO, NEW YORK.

The act of Congress approved March 1, 1889, providing for the Eleventh Census, directs the Superintendent of Census to investigate and ascertain the statistics of the manufacturing industries of the country. By virtue of the authority conferred by section 18 of the said act, the collection of statistics of all establishments of productive industry located in certain cities and towns was withdrawn from enumerators and assigned to special agents, who were appointed and entered upon their duties as soon after the completion of the work assigned the general enumerators as was practicable.

The instructions issued by this office to enumerators and special agents relating to the collection of statistics of manufactures were as follows:

It shall be their duty personally to visit every establishment of productive industry in their respective districts (except as noted) and to obtain the required information in the case of each manufacturing establishment.

The term "establishment of productive industry" must be understood in its broadest sense to embrace not only mills and factories but also the operation of all small establishments and the mechanical trades.

Restaurants, saloons, barber shops, the compounding of individual prescriptions by druggists and apothecaries, the operations of mercantile establishments, transportation corporations and lines, and professional services (except mechanical dentistry) are not considered as coming within the meaning of the law in this connection.

Great care must be taken by special agents and enumerators to guard against the omission from their returns of any establishment that comes properly within the scope of this investigation. * * * They should have their eyes open to every indication of the presence of productive industry and should supplement personal observation by frequent and persistent inquiry.

The tabulated statements presented herewith include only establishments which reported a product of \$500 or more in value during the census year, and, so far as practicable, only those establishments operating works located within the corporate limits of the city.

TABLE 1.—COMPARATIVE STATEMENT OF TOTALS UNDER GENERAL HEADS OF INQUIRY: 1880 AND 1890.

INDUSTRIES.	Number industries reported.	Number establishments reporting.	Capital. (a)	Hands employed.	Wages paid.	Cost of materials used.
All industries.....	133	1,183	\$26,847,937	18,021	\$7,442,300	\$27,552,086
	176	9,559	67,867,154	46,998	24,617,408	51,102,770

INDUSTRIES.	Miscellaneous expenses. (b)	Value of product.	MUNICIPAL DATA.		
			Population.	Assessed valuation.	Municipal debt. (c)
All industries.....		\$42,937,701	155,134	\$33,910,583	\$8,211,034
	\$7,179,615	96,448,654	255,604	160,280,301	10,843,029

^a The value of hired property is not included for 1890, because it was not reported in 1880.

^b No inquiry in 1880 relating to "Miscellaneous expenses".

^c The amount stated represents the "net debt", or the total amount of municipal debt less sinking fund.

For the purpose of ready comparison, Table 1 presents the statistics of 1880 and 1890 in the form of publication used in the reports for 1880. In comparing industrial statistics for 1880 and 1890 it should be borne in mind, as stated by the Superintendent of Census, that radical changes have been made in 1890 as well in the form and scope of inquiry as in the method of presentation.

The form of question respecting capital used at the census of 1880 was as follows: "Capital (real and personal) invested in the business". It became evident from the results then obtained that this question was neither sufficiently comprehensive nor properly understood, and therefore the full

amount of capital employed in productive industry was not reported, thus forming an erroneous basis for deductions.

The present census inquiry respecting capital is intended to comprehend all the property or assets strictly pertaining to a manufacturing business, whether such property is owned, borrowed, or hired. The value of hired property is not included in the amount stated for 1890 in Table 1, because it was not reported in 1880, and its inclusion would therefore render the comparison misleading. It will, however, be specifically stated for each industry in final reports.

TABULAR STATEMENTS FOR 1890.

The various subheads into which the inquiry of 1890 is divided, excepting wage statistics by classes, will be found in Table 2 for important industries. The statements for each industry are intended to present the true amount of capital employed, the amount paid in wages, and the number of hands employed in the respective industries, the cost of materials used, miscellaneous expenses, and the value at the works of goods manufactured, as compiled from individual reports of manufacturers.

LABOR EMPLOYED AND WAGES PAID.

In the form of inquiry used in the Eleventh Census respecting labor and wages the classified occupation and wage system was adopted. Officers or firm members engaged in productive labor or supervision of the business constitute one class, for which the wages reported are those which would be paid to employes performing similar service. Clerical labor is embraced by distinct classification, also piecework.

Wage workers proper are divided into two classes, as follows:

First. Operatives, engineers, and other skilled workmen, overseers, and foremen or superintendents (not general superintendents or managers).

Second. Watchmen, laborers, teamsters, and other unskilled workmen.

It should be noted that the first class includes all operatives, that is, those directly engaged in productive labor as well as skilled mechanics, while the second class includes all unskilled workmen other than operatives. The questions required a statement of the average number of men, women, and children, respectively, employed during the year in each class, also the actual amount of wages paid to each number.

A statement was requested showing the various rates of wages per week, the average number of men, women, and children, respectively, employed at each rate, exclusive of those reported as employed on piecework, and the actual term of operation for the establishment reporting. The wage statistics compiled from the reports obtained will be stated in detail for each class in the final reports to be published for each city. In this bulletin only the aggregate wages paid is given.

MATERIALS USED AND GOODS MANUFACTURED.

Against the caption "Materials used" is presented the reported cost at the place of consumption of all materials used, and against "Goods manufactured" is the reported market value at the factory of the total product, not including any allowance for commissions or expenses of selling.

In this connection it must be considered that the difference between apparent cost and value of manufactured product as presented cannot be taken as a correct indication of manufacturers' net profits, because many other items of expense enter into the mercantile portion of the business not within the scope of the census inquiry.

Expenses of selling are excluded, because the reported value of product is its selling value "at the shop or factory". The cost of depreciation of plant in excess of the expense for ordinary repairs is not included, because the information obtained by the inquiry is not sufficient to form a basis for accurate computation for the respective industries.

TABLE 2.—DETAILED STATEMENT FOR 1890 BY IMPORTANT INDUSTRIES. (a)

CLASSIFICATION OF INQUIRIES.	Clothing— men's whole- sale. (34 establish- ments.)	Flouring and grist mill products. (8 establish- ments.)	Foundry and machine shop products. (62 establish- ments.)	Leather— tanned and curried. (8 establish- ments.)	Liquors— malt. (b) (41 establish- ments.)
CAPITAL EMPLOYED—Aggregate.....	\$2,089,957	\$1,337,341	\$8,409,015	\$2,009,816	\$8,810,423
HIRED PROPERTY—Total.....	471,980	306,800	831,025		153,815
PLANT—Total.....	145,865	441,400	2,866,472	673,427	5,032,416
Land.....	44,000	76,000	640,782	342,000	1,336,433
Buildings.....	72,100	155,000	745,357	232,988	2,428,251
Machinery, tools, and implements.....	29,765	210,400	1,480,333	98,439	1,267,732
LIVE ASSETS—Total.....	1,472,112	580,141	4,771,518	1,336,389	3,624,192
Raw materials.....	322,600	119,982	745,027	210,078	566,724
Stock in process and finished product.....	487,647	94,964	1,040,280	782,329	1,652,733
Cash, bills and accounts receivable, and all sundries not elsewhere reported.....	661,865	374,195	2,986,211	343,982	1,404,735
WAGES PAID—Aggregate.....	\$686,378	\$121,206	\$2,446,863	\$312,438	\$709,468
Average number of hands employed during the year.....	2,037	198	4,614	629	1,157
Males above 16 years.....	241	183	3,100	629	1,157
Females above 15 years.....	111	9	28		
Children.....			3		
Pieceworkers.....	1,685	6	1,483		
MATERIALS USED—Aggregate cost.....	\$1,584,806	\$3,138,662	\$3,175,449	\$1,698,625	\$3,016,073
Principal materials.....	1,573,056	2,955,682	2,786,248	1,692,725	3,765,502
Fuel.....	900	19,973	112,001	5,900	114,981
Mill supplies.....		2,300	6,445		700
All other materials.....	10,760	160,707	270,155		33,890
MISCELLANEOUS EXPENSES—Aggregate.....	\$48,376	\$107,519	\$325,979	\$121,380	\$1,174,740
Amount paid for contract work.....		6,470			
Rent.....	28,319	23,001	66,482		10,707
Power and heat.....		1,000	2,130		
Taxes.....	3,235	6,410	27,138	6,520	409,241
Insurance.....	6,670	14,306	30,442	23,270	47,803
Repairs, ordinary, of buildings and machinery.....	810	10,293	41,999	21,000	67,268
Interest on cash used in the business.....		25,327	61,865	63,020	86,858
All sundries not elsewhere reported.....	9,342	17,112	295,923	4,070	462,803
GOODS MANUFACTURED—Aggregate value.....	\$2,520,143	\$3,653,008	\$7,018,806	\$2,385,400	\$6,889,211
Principal product.....	2,472,063	3,503,068	6,798,395	2,385,400	6,816,154
All other products, including receipts from custom work and repairing.....	47,180	60,000	250,411	5,000	73,057

a To avoid disclosure of the operations of individual establishments, only such industries as have 3 or more establishments engaged therein are included.

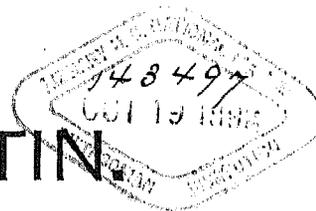
b Includes several branches of this industry, which will be specifically stated in final reports.

TABLE 2.—DETAILED STATEMENT FOR 1890 BY IMPORTANT INDUSTRIES—Continued.

CLASSIFICATION OF INQUIRIES.	Lumber— planing mill products. (a) (34 establish- ments.)	Patent medi- cines and compounds. (26 establish- ments.)	Shipbuilding. (14 establish- ments.)	Slaughtering and meat packing. (a) (39 establish- ments.)	Soap and candles. (13 establish- ments.)
CAPITAL EMPLOYED—Aggregate.....	\$3,743,348	\$743,561	\$1,106,517	\$3,004,638	\$1,423,035
Hired property—Total.....	228,125	99,843	60,857	41,522	72,500
PLANT—Total.....	1,633,054	362,244	649,400	1,169,540	479,783
Land.....	556,540	107,500	430,500	364,340	97,570
Buildings.....	508,730	182,500	71,100	549,400	187,703
Machinery, tools, and implements.....	567,778	72,244	147,800	255,800	194,510
LIVE ASSETS—Total.....	1,882,169	281,474	390,260	1,790,576	870,752
Raw materials.....	799,637	53,274	45,487	78,130	231,431
Stock in process and finished product.....	301,546	80,503	24,260	711,096	184,213
Cash, bills and accounts receivable, and all sundries not elsewhere reported.....	780,986	147,697	320,513	1,001,350	455,108
WAGES PAID—Aggregate.....	\$1,346,542	\$129,288	\$103,642	\$187,909	\$205,594
Average number of hands employed during the year.....	2,595	260	509	879	490
Males above 16 years.....	2,190	114	530	824	293
Females above 16 years.....	28	93	1	17	100
Children.....	92				80
Pieceworkers.....	285	62	38	38	17
MATERIALS USED—Aggregate cost.....	\$2,213,810	\$267,483	\$311,650	\$8,490,519	\$1,314,828
Principal materials.....	2,080,697	249,844	303,475	8,358,319	1,019,191
Fuel.....	10,918	4,854	7,000	28,000	11,776
Mill supplies.....	10,300	100			3,000
All other materials.....	131,925	12,685	1,175	103,500	280,861
MISCELLANEOUS EXPENSES—Aggregate.....	\$375,005	\$710,730	\$25,212	\$130,035	\$234,654
Amount paid for contract work.....	175,000				5,800
Rent.....	18,250	6,080	4,200	4,007	600
Power and heat.....	500				4,713
Taxes.....	20,533	3,770	5,906	12,810	11,377
Insurance.....	28,843	3,485	4,571	10,884	7,849
Repairs, ordinary, of buildings and machinery.....	16,115	6,412	1,700	14,493	24,616
Interest on cash used in the business.....	40,859	850	2,825	35,000	179,690
All sundries not elsewhere reported.....	75,105	689,233	5,950	47,135	
GOODS MANUFACTURED—Aggregate value.....	\$4,518,089	\$1,807,560	\$1,012,095	\$10,032,144	\$2,073,547
Principal product.....	4,450,519	1,518,139	649,610	9,844,028	2,072,547
All other products, including receipts from custom work and repaiving.....	68,470	259,421	362,485	188,116	1,000

a Includes several branches of this industry, which will be specifically stated in final reports.

CENSUS BULLETIN



No. 218.

WASHINGTON, D. C.

October 12, 1892.

STATISTICS OF MANUFACTURES: 1890.

CITY OF PROVIDENCE, RHODE ISLAND.

DEPARTMENT OF THE INTERIOR,
CENSUS OFFICE,

WASHINGTON, D. C., October 8, 1892.

Herewith is presented a preliminary report on the mechanical and manufacturing industries of the city of Providence for the year ended May 31, 1890, prepared under the direction of Mr. FRANK R. WILLIAMS, special agent in charge of statistics of manufactures. The statements contained in this bulletin are preliminary and subject to modification for final report, therefore fair criticism and suggestions are invited, with a view to such revision and correction as may appear necessary.

It is proposed to promptly publish bulletins for all principal cities in a form similar to this, to be followed by final reports containing data in detail respecting all industries for each city at the earliest date practicable. The totals presented in the complete reports will not, however, be less, and may, in a number of cases, be considerably increased. A comparative statement is presented for 1880 and 1890 in Table 1, showing the totals under such general heads of the inquiry as are common to both census periods. Table 2 exhibits for important industries, under the general heads of "Capital employed", "Miscellaneous expenses", "Wages paid", "Materials used", and "Goods manufactured", all essential details of the inquiry for 1890, excepting wage statistics for the various classes of labor employed in the respective industries.

In comparing results of the current inquiry with the returns of 1880 it will be observed that the item of "Miscellaneous expenses" is given for 1890 only. No previous census inquiry has embraced the cost incurred in manufacturing operations other than wages paid and materials used. Differences in method of inquiry, as explained in this report, and the inclusion in the Eleventh Census of certain industries omitted in the Tenth Census account in part for the increases shown.

The following classes of industry were omitted in the census reports of 1880: cars, and general shop construction and repairs by steam railroad companies; druggists' preparations not including prescriptions; millinery, custom work; women's dressmaking, custom work.

The totals stated for 1890, in Table 1, are increased as follows by the inclusion of the industries referred to:

TOTALS FOR INDUSTRIES OMITTED IN 1880, BUT INCLUDED IN 1890.

Number of establishments reported.....	366
Capital invested.....	\$253,091
Number of hands employed.....	1,107
Wages paid.....	\$378,340
Cost of materials used.....	\$830,952
Miscellaneous expenses.....	\$61,258
Value of product at works.....	\$1,388,186

To ascertain the amounts for comparison with the totals for 1880, the foregoing figures should be subtracted from the totals stated in Table 1 for 1890, and the percentages of increase would then appear as follows:

PERCENTAGES OF INCREASE.	
Number of establishments reported	25.89
Capital invested	98.78
Number of hands employed.....	60.97
Wages paid	94.51
Cost of materials used.....	57.25
Value of product at works.....	65.32
Population of city	26.02
Assessed valuation of city.....	21.66

Decrease of municipal debt less sinking fund, 14.45 per cent.

A striking feature of these returns is the satisfactory increase in the number of establishments reported. Still more gratifying is the increase during the decade in the number of hands employed and the amount of wages paid; the wages have increased not only actually but relatively, the average wages per hand increasing from \$413 in 1880 to \$500 in 1890, or 21.07 per cent.

Part of this increase is undoubtedly due to the fact that in many industries relatively more men were employed in 1890 and less children, and also to the fact that in 10 years many branches of industry have improved the grades of their products, and for this reason require more skilled and higher paid employes. After making all possible allowance for these changes, for the more thorough enumeration of 1890, and for the advance in quantity of manufactured product, we have a decided relative increase in the amount paid in wages between 1880 and 1890.

Attention is called to the presentation of labor and wage statistics. The "average wages" paid to all classes employed has always proved a stumbling block in census reports. It is believed the Eleventh Census, in obtaining data to show the classification of labor employed, the average term of employment, the various rates of wages per week, and the average number of men, women, and children, respectively, employed at each rate in the various classes, has taken a step in advance, which will be shown in detail in final reports, and appreciated by students of these data.

Robert P. Porter
Superintendent of Census.

STATISTICS OF MANUFACTURES: 1890.

CITY OF PROVIDENCE, RHODE ISLAND.

The act of Congress approved March 1, 1889, providing for the Eleventh Census, directs the Superintendent of Census to investigate and ascertain the statistics of the manufacturing industries of the country. By virtue of the authority conferred by section 18 of the said act, the collection of statistics of all establishments of productive industry located in certain cities and towns was withdrawn from enumerators and assigned to special agents, who were appointed and entered upon their duties as soon after the completion of the work assigned the general enumerators as was practicable.

The instructions issued by this office to enumerators and special agents relating to the collection of statistics of manufactures were as follows:

It shall be their duty personally to visit every establishment of productive industry in their respective districts (except as noted) and to obtain the required information in the case of each manufacturing establishment.

The term "establishment of productive industry" must be understood in its broadest sense to embrace not only mills and factories but also the operation of all small establishments and the mechanical trades.

Restaurants, saloons, barber shops, the compounding of individual prescriptions by druggists and apothecaries, the operations of mercantile establishments, transportation corporations and lines, and professional services (except mechanical dentistry) are not considered as coming within the meaning of the law in this connection.

Great care must be taken by special agents and enumerators to guard against the omission from their returns of any establishment that comes properly within the scope of this investigation. * * * They should have their eyes open to every indication of the presence of productive industry and should supplement personal observation by frequent and persistent inquiry.

The tabulated statements presented herewith include only establishments which reported a product of \$500 or more in value during the census year, and, so far as practicable, only those establishments operating works located within the corporate limits of the city.

TABLE 1.—COMPARATIVE STATEMENT OF TOTALS UNDER GENERAL HEADS OF INQUIRY: 1880 AND 1890.

INDUSTRIES.	Number industries reported.	Number establishments reporting.	Capital (a)	Hands employed.	Wages paid.	Cost of materials used.

INDUSTRIES.	Miscellaneous expenses. (b)	Value of product.	MUNICIPAL DATA.		
			Population.	Assessed valuation.	Municipal debt. (c)
All industries.....	\$4,650,771	\$42,697,612 71,810,173	104,867 132,146	\$115,581,700 140,617,000	\$0,373,056 8,018,992

a The value of hired property is not included for 1890, because it was not reported in 1880.

b No inquiry in 1880 relating to "Miscellaneous expenses".

c The amount stated represents the "net debt", or the total amount of municipal debt less sinking fund.

For the purpose of ready comparison, Table 1 presents the statistics of 1880 and 1890 in the form of publication used in the reports for 1880. In comparing industrial statistics for 1880 and 1890 it should be borne in mind, as stated by the Superintendent of Census, that radical changes have been made in 1890 as well in the form and scope of inquiry as in the method of presentation.

The form of question respecting capital used at the census of 1880 was as follows: "Capital (real and personal) invested in the business". It became evident from the results then obtained that this question was neither sufficiently comprehensive nor properly understood, and therefore the full amount of capital employed in productive industry was not reported, thus forming an erroneous basis for deductions.

The present census inquiry respecting capital is intended to comprehend all the property or assets strictly pertaining to a manufacturing business, whether such property is owned, borrowed, or hired. The value of hired property is not included in the amount stated for 1890 in Table 1, because it was not reported in 1880, and its inclusion would therefore render the comparison misleading. It will, however, be specifically stated for each industry in final reports.

TABULAR STATEMENTS FOR 1890.

The various subheads into which the inquiry of 1890 is divided, excepting wage statistics by classes, will be found in Table 2 for important industries. The statements for each industry are intended to present the true amount of capital employed, the amount paid in wages, and the number of hands employed in the respective industries, the cost of materials used, miscellaneous expenses, and the value at the works of goods manufactured, as compiled from individual reports of manufacturers.

LABOR EMPLOYED AND WAGES PAID.

In the form of inquiry used in the Eleventh Census respecting labor and wages, the classified occupation and wage system was adopted. Officers or firm members engaged in productive labor or supervision of the business constitute one class, for which the wages reported are those which would be paid to employes performing similar service. Clerical labor is embraced by distinct classification, also piecework.

Wage workers proper are divided into two classes, as follows:

First. Operatives, engineers, and other skilled workmen, overseers, and foremen or superintendents (not general superintendents or managers).

Second. Watchmen, laborers, teamsters, and other unskilled workmen.

It should be noted that the first class includes all operatives, that is, those directly engaged in productive labor as well as skilled mechanics, while the second class includes all unskilled workmen other than operatives. The questions required a statement of the average number of men, women, and children, respectively, employed during the year in each class, also the actual amounts of wages paid to each number.

A statement was requested showing the various rates of wages per week, the average number of men, women, and children, respectively, employed at each rate, exclusive of those reported as employed on piecework, and the actual term of operation for the establishment reporting. The wage statistics compiled from the reports obtained will be stated in detail for each class in the final reports to be published for each city. In this bulletin only the aggregate wages paid is given.

MATERIALS USED AND GOODS MANUFACTURED.

Against the caption "Materials used" is presented the reported cost at the place of consumption of all materials used, and against "Goods manufactured" is the reported market value at the factory of the total product, not including any allowance for commissions or expenses of selling.

In this connection it must be considered that the difference between apparent cost and value of manufactured product as presented can not be taken as a correct indication of manufacturers' net profits, because many other items of expense enter into the mercantile portion of the business not within the scope of the census inquiry.

Expenses of selling are excluded, because the reported value of product is its selling value "at the shop or factory". The cost of depreciation of plant in excess of the expense for ordinary repairs is not included, because the information obtained by the inquiry is not sufficient to form a basis for accurate computation for the respective industries.

TABLE 2.—DETAILED STATEMENT FOR 1890 BY IMPORTANT INDUSTRIES. (a)

CLASSIFICATION OF INQUIRIES.	Clothing— men's, whole- sale.	Dyeing and finishing tex- tiles.	Electroplating.	Foundry and machineshop products.	Jewelry.
	(5 establish- ments.)	(6 establish- ments.)	(12 establish- ments.)	(67 establish- ments.)	(167 establish- ments.)
CAPITAL EMPLOYED—Aggregate	\$717,150	\$3,042,380	\$265,401	\$7,519,742	\$7,104,161
HIREO PROPERTY—Total	373,000	33,415	84,000	404,100	1,244,210
PLANT—Total	51,550	2,131,910	37,625	3,762,701	1,226,727
Land		285,000		737,481	31,600
Buildings		832,228		1,110,209	110,000
Machinery, tools, and implements	51,550	1,014,682	37,625	1,806,011	1,085,127
LIVE ASSETS—Total	292,600	877,055	143,776	3,272,941	4,033,224
Raw materials	15,350	351,362	10,325	408,400	424,601
Stock in process and finished product	276,550	313,400	38,925	971,813	1,518,006
Cash, bills and accounts receivable, and all sundries not else- where reported.	700	212,693	94,526	1,897,638	2,000,417
WAGES PAID—Aggregate	\$172,572	\$733,780	\$85,975	\$2,454,486	\$2,521,663
Average number of hands employed during the year	388	1,661	100	3,938	4,275
Males above 16 years	159	1,358	105	3,027	2,913
Females above 16 years	220	223	1	37	90
Children		46	3	9	54
Pieceworkers	9	34		265	312
MATERIALS USED—Aggregate cost	\$304,480	\$760,228	\$446,050	\$2,250,249	\$3,004,430
Principal materials	364,240	482,568	440,415	1,905,000	2,904,405
Fuel	105	117,005	1,003	97,838	16,188
Mill supplies			375	50,893	5,363
All other materials	135	159,655	4,260	202,419	78,474
MISCELLANEOUS EXPENSES—Aggregate	\$264,987	\$276,497	\$12,844	\$241,826	\$336,810
Amount paid for contract work				150	2,082
Rent	22,370	2,506	6,710	41,008	93,310
Power and heat		500	3,105	7,071	33,132
Taxes	7	16,927	373	31,983	13,254
Insurance	2,565	10,654	771	21,180	18,807
Repairs, ordinary, of buildings and machinery	50	77,059	450	47,333	8,349
Interest on cash used in the business		80,181		40,244	59,654
All sundries not elsewhere reported	240,005	88,770	1,375	42,907	107,205
GOODS MANUFACTURED—Aggregate value	\$835,522	\$1,957,090	\$640,892	\$6,232,846	\$7,539,993
Principal product	835,522	1,957,090	644,092	6,016,814	7,534,437
All other products, including receipts from custom work and repairing			6,800	217,032	4,556

a To avoid disclosure of operations of individual establishments, only such industries as have 3 or more establishments engaged therein are included. |

TABLE 2.—DETAILED STATEMENT FOR 1890 BY IMPORTANT INDUSTRIES—Continued.

CLASSIFICATION OF INQUIRIES.	Printing and publishing.	Rubber and elastic goods.	Silverware.	Soup and candles.	Textiles.
	(a) (43 establishments.)	(3 establishments.)	(4 establishments.)	(6 establishments.)	(32 establishments.)
CAPITAL EMPLOYED—Aggregate.....	\$948,814	\$505,764	\$3,055,770	\$126,700	\$15,768,555
Hired property—Total.....	317,700	220,000	53,538	20,000	546,020
PLANT—Total.....	454,845	58,570	947,500	61,800	8,196,295
Land.....	62,620		125,000	10,300	1,911,500
Buildings.....	90,000		250,000	12,000	2,425,335
Machinery, tools, and implements.....	302,225	58,570	572,500	29,500	4,459,361
LIVE ASSETS—Total.....	176,269	227,194	2,054,732	54,909	7,025,340
Raw materials.....	23,088	40,464	260,000	10,459	2,365,856
Stock in process and finished product.....	33,105	58,218	1,308,258	9,210	2,457,493
Cash, bills and accounts receivable, and all sundries not elsewhere reported.....	120,076	128,512	486,474	35,240	1,801,991
WAGES PAID—Aggregate.....	\$425,968	\$159,106	\$780,935	\$88,876	\$4,084,747
Average number of hands employed during the year.....	644	389	1,634	206	11,395
Males above 16 years.....	425	167	974	108	4,819
Females above 15 years.....	67	104	35	1	4,524
Children.....	79			97	1,236
Piecworkers.....	73	128	25		816
MATERIALS USED—Aggregate cost.....	\$243,305	\$285,040	\$1,044,900	\$542,646	\$12,757,487
Principal materials.....	228,137	229,485	977,859	528,699	11,495,408
Fuel.....	5,508	5,289	6,074	5,281	302,892
Mill supplies.....		125	2,057		513,809
All other materials.....	8,750	50,160	59,000	8,866	445,887
MISCELLANEOUS EXPENSES—Aggregate.....	\$199,458	\$54,022	\$368,259	\$26,577	\$1,212,081
Amount paid for contract work.....	125			300	
Rent.....	20,650	15,300	3,480	1,700	41,019
Power and heat.....	3,135	36	870		14,645
Taxes.....	3,193	15	7,019	1,032	63,753
Insurance.....	3,882	1,441	8,372	3,040	48,196
Repairs, ordinary, of buildings and machinery.....	6,903		10,206	4,938	149,417
Interest on cash used in the business.....	11,695		41,321		492,589
All sundries not elsewhere reported.....	149,875	37,230	296,997	14,907	402,402
GOODS MANUFACTURED—Aggregate value.....	\$999,748	\$509,000	\$2,509,869	\$742,032	\$21,527,226
Principal product.....	969,448	509,000	2,509,869	742,032	15,504,076
All other products, including receipts from custom work and repairing.....	30,300				6,023,150

^a Includes several branches of this industry, which will be specifically stated in final reports.



CENSUS BULLETIN.

No. 219.

WASHINGTON, D. C.

October 12, 1892.

STATISTICS OF MANUFACTURES: 1890.

CITY OF LYNN, MASSACHUSETTS.

DEPARTMENT OF THE INTERIOR,
CENSUS OFFICE,

WASHINGTON, D. C., October 8, 1892.

Herewith is presented a preliminary report on the mechanical and manufacturing industries of the city of Lynn for the year ended May 31, 1890, prepared under the direction of Mr. FRANK R. WILLIAMS, special agent in charge of statistics of manufactures. The statements contained in this bulletin are preliminary and subject to modification for final report, therefore fair criticism and suggestions are invited, with a view to such revision and correction as may appear necessary.

It is proposed to promptly publish bulletins for all principal cities in a form similar to this, to be followed by final reports containing data in detail respecting all industries for each city at the earliest date practicable. The totals presented in the complete reports will not, however, be less, and may, in a number of cases, be considerably increased. A comparative statement is presented for 1880 and 1890 in Table 1, showing the totals under such general heads of the inquiry as are common to both census periods. Table 2 exhibits for important industries, under the general heads of "Capital employed", "Miscellaneous expenses", "Wages paid", "Materials used", and "Goods manufactured", all essential details of inquiry for 1890, excepting wage statistics for the various classes of labor employed in the respective industries.

In comparing results of the current inquiry with the returns of 1880 it will be observed that the item of "Miscellaneous expenses" is given for 1890 only. No previous census inquiry has embraced the cost incurred in manufacturing operations other than wages paid and materials used. Differences in method of inquiry, as explained in this report, and the inclusion in the Eleventh Census of certain industries omitted in the Tenth Census account in part for the increases shown.

The following classes of industry were omitted in the census reports of 1880: druggists' preparations, not including prescriptions; illuminating gas; millinery, custom work; women's dressmaking, custom work.

The totals stated for 1890, in Table 1, are increased as follows by the inclusion of the industries referred to:

TOTALS FOR INDUSTRIES OMITTED IN 1880, BUT INCLUDED IN 1890.

Number of establishments reported.....	217
Capital invested.....	\$392,129
Number of hands employed.....	1,629
Wages paid.....	\$265,886
Cost of materials used.....	\$98,743
Miscellaneous expenses.....	\$51,013
Value of product at works.....	\$498,503

To ascertain the amounts for comparison with the totals for 1880, the foregoing figures should be subtracted from the totals stated in Table 1 for 1890, and the percentages of increase would then appear as follows :

PERCENTAGES OF INCREASE.	
Number of establishments reported.....	228.28
Capital invested.....	112.71
Number of hands employed.....	46.24
Wages paid.....	89.63
Cost of materials used.....	15.36
Value of product at works.....	40.94
Population of city.....	45.60
Assessed valuation of city.....	74.14
Municipal debt less sinking fund.....	9.95

A striking feature of these returns is the satisfactory increase in the number of establishments reported. Still more gratifying is the increase during the decade in the number of hands employed and the amount of wages paid; the wages have increased not only actually but relatively, the average wages per hand increasing from \$470 in 1880 to \$609 in 1890, or 29.57 per cent.

Part of this increase is undoubtedly due to the fact that in many industries relatively more men were employed in 1890 and less children; that the percentage of increase in the number of women employed has been less in many industries than in the number of adult males; and also to the fact that in 10 years many branches of industry have improved the grades of their products, and for this reason require more skilled and higher paid employes. After making all possible allowance for these changes, for the more thorough enumeration of 1890, and for the advance in quantity of manufactured product, we have a decided relative increase in the amount paid in wages between 1880 and 1890.

Attention is called to the presentation of labor and wage statistics. The "average wages" paid to all classes employed has always proved a stumbling block in census reports. It is believed the Eleventh Census, in obtaining data to show the classification of labor employed, the average term of employment, the various rates of wages per week, and the average number of men, women, and children, respectively, employed at each rate in the various classes, has taken a step in advance, which will be shown in detail in final reports, and appreciated by students of these data.



Superintendent of Census.

STATISTICS OF MANUFACTURES: 1890.

CITY OF LYNN, MASSACHUSETTS.

The act of Congress approved March 1, 1889, providing for the Eleventh Census, directs the Superintendent of Census to investigate and ascertain the statistics of the manufacturing industries of the country. By virtue of the authority conferred by section 18 of the said act, the collection of statistics of all establishments of productive industry located in certain cities and towns was withdrawn from enumerators and assigned to special agents, who were appointed and entered upon their duties as soon after the completion of the work assigned the general enumerators as was practicable.

The instructions issued by this office to enumerators and special agents relating to the collection of statistics of manufactures were as follows:

It shall be their duty personally to visit every establishment of productive industry in their respective districts (except as noted) and to obtain the required information in the case of each manufacturing establishment.

The term "establishment of productive industry" must be understood in its broadest sense to embrace not only mills and factories but also the operation of all small establishments and the mechanical trades.

Restaurants, saloons, barber shops, the compounding of individual prescriptions by druggists and apothecaries, the operations of mercantile establishments, transportation corporations and lines, and professional services (except mechanical dentistry) are not considered as coming within the meaning of the law in this connection.

Great care must be taken by special agents and enumerators to guard against the omission from their returns of any establishment that comes properly within the scope of this investigation. * * * They should have their eyes open to every indication of the presence of productive industry and should supplement personal observation by frequent and persistent inquiry.

The tabulated statements presented herewith include only establishments which reported a product of \$500 or more in value during the census year, and, so far as practicable, only those establishments operating works located within the corporate limits of the city.

TABLE 1.—COMPARATIVE STATEMENT OF TOTALS UNDER GENERAL HEADS OF INQUIRY: 1880 AND 1890.

INDUSTRIES.	Number industries reported.	Number establishments reporting.	Capital. (a)	Hands employed.	Wages paid.	Cost of materials used.

INDUSTRIES.	Miscellaneous expenses. (b)	Value of product.	MUNICIPAL DATA.		
			Population.	Assessed valuation.	Municipal debt. (c)
All industries	\$1,875,902	\$20,878,023 38,310,585	38,274 63,727	\$22,487,864 40,721,028	\$2,072,815 2,278,059

a The value of hired property is not included for 1880, because it was not reported in 1880.

b No inquiry in 1880 relating to "Miscellaneous expenses".

c The amount stated represents the "net debt", or the total amount of municipal debt less sinking fund.

For the purpose of ready comparison, Table 1 presents the statistics of 1880 and 1890 in the form of publication used in the reports for 1880. In comparing industrial statistics for 1880 and 1890 it should be borne in mind, as stated by the Superintendent of Census, that radical changes have been made in 1890, as well in the form and scope of inquiry as in the method of presentation.

The form of question respecting capital used at the census of 1880 was as follows: "Capital (real and personal) invested in the business". It became evident from the results then obtained that this question was neither sufficiently comprehensive nor properly understood, and therefore the full amount of capital employed in productive industry was not reported, thus forming an erroneous basis for deductions.

The present census inquiry respecting capital is intended to comprehend all the property or assets strictly pertaining to a manufacturing business, whether such property is owned, borrowed, or hired. The value of hired property is not included in the amount stated for 1890 in Table 1, because it was not reported in 1880, and its inclusion would therefore render the comparison misleading. It will, however, be specifically stated for each industry in final reports.

TABULAR STATEMENTS FOR 1890.

The various subheads into which the inquiry of 1890 is divided, excepting wage statistics by classes, will be found in Table 2 for important industries. The statements for each industry are intended to present the true amount of capital employed, the amount paid in wages, and the number of hands employed in the respective industries, the cost of materials used, miscellaneous expenses, and the value at the works of goods manufactured, as compiled from individual reports of manufacturers.

LABOR EMPLOYED AND WAGES PAID.

In the form of inquiry used in the Eleventh Census respecting labor and wages, the classified occupation and wage system was adopted. Officers or firm members engaged in productive labor or supervision of the business constitute one class, for which the wages reported are those which would be paid to employes performing similar service. Clerical labor is embraced by distinct classification, also piecework.

Wage workers proper are divided into two classes, as follows:

First. Operatives, engineers, and other skilled workmen, overseers, and foremen or superintendents (not general superintendents or managers).

Second. Watchmen, laborers, teamsters, and other unskilled workmen.

It should be noted that the first class includes all operatives, that is, those directly engaged in productive labor as well as skilled mechanics, while the second class includes all unskilled workmen other than operatives. The questions required a statement of the average number of men, women, and children, respectively, employed during the year in each class, also the actual amounts of wages paid to each number.

A statement was requested showing the various rates of wages per week, the average number of men, women, and children, respectively, employed at each rate, exclusive of those reported as employed on piecework, and the actual term of operation for the establishment reporting. The wage statistics compiled from the reports obtained will be stated in detail for each class in the final reports to be published for each city. In this bulletin only the aggregate wages paid is given.

MATERIALS USED AND GOODS MANUFACTURED.

Against the caption "Materials used" is presented the reported cost at the place of consumption of all materials used, and against "Goods manufactured" is the reported market value at the factory of the total product, not including any allowance for commissions or expenses of selling.

In this connection it must be considered that the difference between apparent cost and value of manufactured product as presented can not be taken as a correct indication of manufacturers' net profits, because many other items of expense enter into the mercantile portion of the business not within the scope of the census inquiry.

Expenses of selling are excluded, because the reported value of product is its selling value "at the shop or factory". The cost of depreciation of plant in excess of the expense for ordinary repairs is not included, because the information obtained by the inquiry is not sufficient to form a basis for accurate computation for the respective industries.

TABLE 2.—DETAILED STATEMENT FOR 1890 BY IMPORTANT INDUSTRIES. (a)

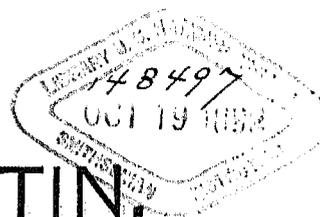
CLASSIFICATION OF INQUIRIES.	Boots and shoes—factory product.	Boxes—fancy and paper.	Boxes—wooden packing.	Brass castings and brass finishing.	Carrriages and wagons.
	(323 establishments.)	(3 establishments.)	(3 establishments.)	(3 establishments.)	(8 establishments.)
CAPITAL EMPLOYED—Aggregate.....	\$10,669,470	\$170,294	\$132,400	\$10,500	\$131,047
HIRED PROPERTY—Total	2,815,000	70,400	21,500	8,000	20,000
PLANT—Total.....	1,750,930	45,350	71,900	1,900	60,075
Land.....	111,245		30,000		20,000
Buildings.....	259,836	20,000	25,000		29,800
Machinery, tools, and implements.....	1,379,849	25,350	16,900	1,900	9,675
LIVE ASSETS—Total.....	0,003,540	48,544	30,000	600	50,372
Raw materials.....	1,288,007	8,331	8,000	100	13,850
Stock in process and finished product.....	1,431,105	13,158	3,000		13,480
Cash, bills and accounts receivable, and all sundries not elsewhere reported.....	3,284,338	27,055	28,000	500	23,042
WAGES PAID—Aggregate.....	\$0,832,938	\$53,046	\$20,200	\$10,773	\$67,828
Average number of hands employed during the year.....	12,816	163	51	80	103
Males above 16 years.....	2,373	35	41	30	100
Females above 16 years.....	652	31			1
Children.....	61				
Pieceworkers.....	9,730	87	10		2
MATERIALS USED—Aggregate cost.....	\$14,757,389	\$95,591	\$130,621	\$83,088	\$92,830
Principal materials.....	13,580,003	83,033	132,005	80,116	79,610
Fuel.....	10,782	1,350	3,056	678	1,227
Mill supplies.....	742	100	110	50	
All other materials.....	1,149,962	10,508	700	3,144	11,933
MISCELLANEOUS EXPENSES—Aggregate.....	\$1,188,440	\$16,228	\$5,672	\$2,804	\$8,138
Amount paid for contract work.....					
Rent.....	197,038	0,050	1,800	042	1,442
Power and heat.....	102,074	450	160	160	600
Taxes.....	38,779	012	1,741	20	830
Insurance.....	54,243	1,173	1,170	20	701
Repairs, ordinary, of buildings and machinery.....	42,543	1,020	105	310	825
Interest on cash used in the business.....	52,206	701			867
All sundries not elsewhere reported.....	700,603	5,382	708	1,742	2,014
GOODS MANUFACTURED—Aggregate value.....	\$25,850,005	\$195,177	\$188,000	\$131,738	\$109,670
Principal product.....	25,802,019	187,007	88,000	131,738	54,205
All other products, including receipts from custom work and repairing.....	347,986	7,270	100,000		145,414

a To avoid disclosure of operations of individual establishments, only such industries as have 3 or more establishments engaged therein are included.

TABLE 2.—DETAILED STATEMENT FOR 1890 BY IMPORTANT INDUSTRIES—Continued.

CLASSIFICATION OF INQUIRIES.	Confectionery.	Foundry and machine-shop products.	Leather— morocco.	Lumber— planing mill products. (a)	Printing and publishing. (a)
	(16 establish- ments.)	(28 establish- ments.)	(23 establish- ments.)	(4 establish- ments.)	(22 establish- ments.)
CAPITAL EMPLOYED—Aggregate	\$161,928	\$499,270	\$1,868,276	\$135,080	\$263,025
FIXED PROPERTY—Total	127,500	130,000	211,720	16,330	89,000
PLANT—Total	15,501	155,202	419,807	31,000	137,289
Land	833	14,171	87,000	9,800	15,000
Buildings	983	17,591	129,615	11,000	59,000
Machinery, tools, and implements	13,685	123,440	203,192	47,200	117,289
LIVE ASSETS—Total	18,927	214,068	1,296,749	47,750	55,735
Raw materials	2,137	59,020	274,399	9,700	11,025
Stock in process and finished product	2,240	36,870	489,837	7,000	11,250
Cash, bills and accounts receivable, and all sundries not else- where reported.	14,550	124,178	416,613	31,050	33,460
WAGES PAID—Aggregate	\$36,950	\$85,295	\$748,829	\$90,885	\$102,011
Average number of hands employed during the year	73	426	1,210	116	761
Males above 16 years	42	400	984	117	164
Females above 15 years	21	3	5	2	18
Children	1				5
Pieceworkers	6	24	221		17
MATERIALS USED—Aggregate cost	\$58,902	\$177,699	\$2,069,520	\$6,725	\$68,493
Principal materials	43,039	133,778	1,947,854	4,335	64,161
Fuel	1,805	14,425	29,355	6,390	1,818
Mill supplies	5	261		199	
All other materials	14,162	9,332	41,320	7,000	2,714
MISCELLANEOUS EXPENSES—Aggregate	\$14,287	\$35,430	\$137,724	\$6,755	\$39,310
Amount paid for contract work					
Rent	8,802	10,394	18,129	1,399	6,440
Power and heat	120	6,515	9,045	400	2,389
Taxes	216	1,335	3,934	634	389
Insurance	310	4,072	13,731	1,952	1,899
Repairs, ordinary, of buildings and machinery	1,054	1,000	14,093	700	543
Interest on cash used in the business		1,300	48,105	300	1,364
All sundries not elsewhere reported	3,695	10,764	51,768	2,350	22,418
GOODS MANUFACTURED—Aggregate value	\$130,449	\$674,139	\$4,313,531	\$192,161	\$305,166
Principal product	130,449	565,228	967,623	157,661	301,196
All other products, including receipts from custom work and repairing		108,911	2,435,910	34,500	4,000

a Includes several branches of this industry, which will be specifically stated in final reports.



CENSUS BULLETIN.

No. 220.

WASHINGTON, D. C.

October 12, 1892.

STATISTICS OF MANUFACTURES: 1890.

CITY OF ELMIRA, NEW YORK.

DEPARTMENT OF THE INTERIOR,
CENSUS OFFICE,

WASHINGTON, D. C., October 8, 1892.

Herewith is presented a preliminary report on the mechanical and manufacturing industries of the city of Elmira for the year ended May 31, 1890, prepared under the direction of Mr. FRANK R. WILLIAMS, special agent in charge of statistics of manufactures. The statements contained in this bulletin are preliminary and subject to modification for final report, therefore fair criticism and suggestions are invited, with a view to such revision and correction as may appear necessary.

It is proposed to promptly publish bulletins for all principal cities in a form similar to this, to be followed by final reports containing data in detail respecting all industries for each city at the earliest date practicable. The totals presented in the complete reports will not, however, be less, and may, in a number of cases, be considerably increased. A comparative statement is presented for 1880 and 1890 in Table 1, showing the totals under such general heads of the inquiry as are common to both census periods. Table 2 exhibits for important industries, under the general heads of "Capital employed", "Miscellaneous expenses", "Wages paid", "Materials used", and "Goods manufactured", all essential details of the inquiry for 1890, excepting wage statistics for the various classes of labor employed in the respective industries.

In comparing results of the current inquiry with the returns of 1880 it will be observed that the item of "Miscellaneous expenses" is given for 1890 only. No previous census inquiry has embraced the cost incurred in manufacturing operations other than wages paid and materials used. Differences in method of inquiry, as explained in this report, and the inclusion in the Eleventh Census of certain industries omitted in the Tenth Census account in part for the increases shown.

The following classes of industry were omitted in the census reports of 1880: millinery, custom work; women's dressmaking, custom work.

The totals stated for 1890, in Table 1, are increased as follows by the inclusion of the industries referred to:

TOTALS FOR INDUSTRIES OMITTED IN 1880, BUT INCLUDED IN 1890.

Number of establishments reported.....	110
Capital invested.....	\$114, 288
Number of hands employed.....	109
Wages paid.....	\$107, 513
Cost of materials used.....	\$323, 558
Miscellaneous expenses.....	16, 154
Value of product at works.....	\$483, 388

To ascertain the amounts for comparison with the totals for 1880, the foregoing figures should be subtracted from the totals stated in Table 1 for 1890, and the percentages of increase would then appear as follows:

PERCENTAGES OF INCREASE.

Number of establishments reported	56.27
Capital invested	110.42
Number of hands employed	63.38
Wages paid	105.50
Cost of materials used	18.18
Value of product at works	48.36
Population of city	50.40
Assessed valuation of city	37.67
Municipal debt less sinking fund	16.44

A striking feature of these returns is the satisfactory increase in the number of establishments reported. Still more gratifying is the increase during the decade in the number of hands employed and the amount of wages paid; the wages have increased not only actually but relatively, the average wages per hand increasing from \$375 in 1880 to \$472 in 1890, or 25.87 per cent.

Part of this increase is undoubtedly due to the fact that in many industries relatively more men were employed in 1890 and less children; that the percentage of increase in the number of women employed has been less in many industries than in the number of adult males; and also to the fact that in 10 years many branches of industry have improved the grades of their products, and for this reason require more skilled and higher paid employes. After making all possible allowance for these changes, for the more thorough enumeration of 1890, and for the advance in quantity of manufactured product, we have a decided relative increase in the amount paid in wages between 1880 and 1890.

Attention is called to the presentation of labor and wage statistics. The "average wages" paid to all classes employed has always proved a stumbling block in census reports. It is believed the Eleventh Census, in obtaining data to show the classification of labor employed, the average term of employment, the various rates of wages per week, and the average number of men, women, and children, respectively, employed at each rate in the various classes, has taken a step in advance, which will be shown in detail in final reports, and appreciated by students of these data.

Robert P. Porter

Superintendent of Census.

STATISTICS OF MANUFACTURES: 1890.

CITY OF ELMIRA, NEW YORK.

The act of Congress approved March 1, 1889, providing for the Eleventh Census, directs the Superintendent of Census to investigate and ascertain the statistics of the manufacturing industries of the country. By virtue of the authority conferred by section 18 of the said act, the collection of statistics of all establishments of productive industry located in certain cities and towns was withdrawn from enumerators and assigned to special agents, who were appointed and entered upon their duties as soon after the completion of the work assigned the general enumerators as was practicable.

The instructions issued by this office to enumerators and special agents relating to the collection of statistics of manufactures were as follows:

It shall be their duty personally to visit every establishment of productive industry in their respective districts (except as noted) and to obtain the required information in the case of each manufacturing establishment.

The term "establishment of productive industry" must be understood in its broadest sense to embrace not only mills and factories but also the operation of all small establishments and the mechanical trades.

Restaurants, saloons, barber shops, the compounding of individual prescriptions by druggists and apothecaries, the operations of mercantile establishments, transportation corporations and lines, and professional services (except mechanical dentistry) are not considered as coming within the meaning of the law in this connection.

Great care must be taken by special agents and enumerators to guard against the omission from their returns of any establishment that comes properly within the scope of this investigation. * * * They should have their eyes open to every indication of the presence of productive industry and should supplement personal observation by frequent and persistent inquiry.

The tabulated statements presented herewith include only establishments which reported a product of \$500 or more in value during the census year, and, so far as practicable, only those establishments operating works located within the corporate limits of the city.

TABLE 1.—COMPARATIVE STATEMENT OF TOTALS UNDER GENERAL HEADS OF INQUIRY: 1880 AND 1890.

INDUSTRIES.	Number industries reported.	Number establishments reporting.	Capital. (a)	Hands employed.	Wages paid.	Cost of materials used.
All Industries	1880 53 1890 84	1880 263 1890 321	\$2,008,702 5,792,958	2,728 4,860	\$1,024,161 2,212,144	\$3,192,115 4,025,067

INDUSTRIES.	Miscellaneous expenses. (b)	Value of product.	MUNICIPAL DATA.		
			Population.	Assessed valuation.	Municipal debt. (c)
All Industries	1880 \$486,462 1890	\$4,877,800 7,719,243	20,541 30,893	\$10,797,020 14,804,487	\$270,400 314,800

a The value of hired property is not included for 1890, because it was not reported in 1880.

b No inquiry in 1880 relating to "Miscellaneous expenses".

c The amount stated represents the "net debt," or the total amount of municipal debt less sinking fund.

For the purpose of ready comparison, Table 1 presents the statistics of 1880 and 1890 in the form of publication used in the reports for 1880. In comparing industrial statistics for 1880 and 1890 it should be borne in mind, as stated by the Superintendent of Census, that radical changes have been made in 1890 as well in the form and scope of inquiry as in the method of presentation.

The form of question respecting capital used at the census of 1880 was as follows: "Capital (real and personal) invested in the business". It became evident from the results then obtained that this question was neither sufficiently comprehensive nor properly understood, and therefore the full amount of capital employed in productive industry was not reported, thus forming an erroneous basis for deductions.

The present census inquiry respecting capital is intended to comprehend all the property or assets strictly pertaining to a manufacturing business, whether such property is owned, borrowed, or hired. The value of hired property is not included in the amount stated for 1890 in Table 1, because it was not reported in 1880, and its inclusion would therefore render the comparison misleading. It will, however, be specifically stated for each industry in final reports.

TABULAR STATEMENTS FOR 1890.

The various subheads into which the inquiry of 1890 is divided, excepting wage statistics by classes, will be found in Table 2 for important industries. The statements for each industry are intended to present the true amount of capital employed, the amount paid in wages, and the number of hands employed in the respective industries, the cost of materials used, miscellaneous expenses, and the value at the works of goods manufactured, as compiled from individual reports of manufacturers.

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In the form of inquiry used in the Eleventh Census respecting labor and wages, the classified occupation and wage system was adopted. Officers or firm members engaged in productive labor or supervision of the business constitute one class, for which the wages reported are those which would be paid to employes performing similar service. Clerical labor is embraced by distinct classification, also piecework.

Wage workers proper are divided into two classes, as follows:

First. Operatives, engineers, and other skilled workmen, overseers, and foremen or superintendents (not general superintendents or managers).

Second. Watchmen, laborers, teamsters, and other unskilled workmen.

It should be noted that the first class includes all operatives, that is, those directly engaged in productive labor as well as skilled mechanics, while the second class includes all unskilled workmen other than operatives. The questions required a statement of the average number of men, women, and children, respectively, employed during the year in each class, also the actual amounts of wages paid to each number.

A statement was requested showing the various rates of wages per week, the average number of men, women, and children, respectively, employed at each rate, exclusive of those reported as employed on piecework, and the actual term of operation for the establishment reporting. The wage statistics compiled from the reports obtained will be stated in detail for each class in the final reports to be published for each city. In this bulletin only the aggregate wages paid is given.

MATERIALS USED AND GOODS MANUFACTURED.

Against the caption "Materials used" is presented the reported cost at the place of consumption of all materials used, and against "Goods manufactured" is the reported market value at the factory of the total product, not including any allowance for commissions or expenses of selling.

In this connection it must be considered that the difference between apparent cost and value of manufactured product as presented can not be taken as a correct indication of manufacturers' net profits, because many other items of expense enter into the mercantile portion of the business not within the scope of the census inquiry.

Expenses of selling are excluded, because the reported value of product is its selling value "at the shop or factory". The cost of depreciation of plant in excess of the expense for ordinary repairs is not included, because the information obtained by the inquiry is not sufficient to form a basis for accurate computation for the respective industries.

TABLE 2.—DETAILED STATEMENT FOR 1890 BY IMPORTANT INDUSTRIES. (a)

CLASSIFICATION OF INQUIRIES.	Boots and shoes—factory product.	Flouring and grist mill products.	Foundry and machine shop products.	Lumber—planing mill products. (b)	Printing and publishing. (b)
	(3 establishments.)	(3 establishments.)	(6 establishments.)	(5 establishments.)	(11 establishments.)
CAPITAL EMPLOYED—Aggregate.....	\$533,496	\$121,359	\$516,367	\$800,636	\$332,665
HIRED PROPERTY—Total.....	10,770	8,250	9,600	17,500	41,000
PLANT—Total.....	99,750	99,150	295,544	297,763	213,180
Land.....	10,250	21,000	35,000	132,150	20,800
Buildings.....	31,000	10,000	79,023	65,454	34,000
Machinery, tools, and implements.....	58,500	32,150	181,521	100,150	140,371
LIVE ASSETS—Total.....	422,976	43,050	211,223	491,373	78,485
Raw materials.....	67,401	6,050	39,370	275,090	16,479
Stock in process and finished product.....	99,642	4,098	74,993	71,340	9,030
Cash, bills and accounts receivable, and all sundries not elsewhere reported.....	255,933	33,211	96,860	144,934	52,976
WAGES PAID—Aggregate.....	\$127,411	\$14,420	\$165,718	\$159,175	\$116,244
Average number of hands employed during the year.....	301	25	276	284	191
Males above 16 years.....	123	25	270	271	123
Females above 16 years.....	22			2	14
Children.....	7			11	
Pieceworkers.....	149				67
MATERIALS USED—Aggregate cost.....	\$305,182	\$297,054	\$113,307	\$469,000	\$74,865
Principal materials.....	277,004	259,781	92,368	458,759	69,012
Fuel.....	2,436	2,433	5,839	4,800	1,603
Mill supplies.....		76	10	4,500	
All other materials.....	24,842	4,762	45,090	950	4,100
MISCELLANEOUS EXPENSES—Aggregate.....	\$20,347	\$4,748	\$55,927	\$25,381	\$59,630
Amount paid for contract work.....					
Rent.....	700	642	860	1,220	3,262
Power and heat.....					200
Taxes.....	1,353	486	1,604	2,453	1,496
Insurance.....	1,270	1,120	2,477	4,143	1,470
Repairs, ordinary, of buildings and machinery.....	2,716	250	5,050	4,040	1,607
Interest on cash used in the business.....	9,280	1,230	8,756	6,680	908
All sundries not elsewhere reported.....	5,028	1,020	36,374	6,845	51,287
GOODS MANUFACTURED—Aggregate value.....	\$498,790	\$325,373	\$988,913	\$707,000	\$333,269
Principal product.....	498,628	316,508	943,915	755,000	333,269
All other products, including receipts from custom work and repairing.....	162	8,865	44,998	12,000	

a To avoid disclosure of operations of individual establishments, only such industries as have 3 or more establishments engaged therein are included.
b Includes several branches of this industry, which will be specifically stated in final reports.