TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
BRISTOL COUNTY.							
Blacksmithing	9	$4,250	$3,523	15	.....	$4,620	$9,270
Boots and shoes	8	5,200	4,152	12	.....	2,640	7,450
Bread	3	2,800	6,100	8	.....	2,400	8,930
Cigars	2	5,500	2,300	5	4	2,100	5,600
Clothing	4	8,600	10,100	6	12	3,120	13,700
Coffins	1	3,000	3,200	2	.....	960	5,000
Confectionery	1	2,500	4,635	4	1	1,452	7,650
Cooperage	2	9,000	20,000	28	.....	11,400	41,000
Cotton goods	3	395,000	202,750	230	300	101,616	408,550
Fisheries, mackerel	2	4,600	1,700	10	.....	5,700	13,800
Whale	5	211,000	150,195	183	.....	55,452	246,350
Furniture, cabinet	1	2,000	2,000	5	.....	2,400	5,000
Liquors, malt	1	1,000	380	3	.....	1,440	2,500
Oil, sperm	1	61,500	58,400	6	.....	2,400	134,000
Painting	3	3,000	3,265	9	.....	2,220	5,800
Printing, newspaper	2	3,000	705	5	.....	1,500	3,550
Saddlery and harness	1	500	310	2	.....	600	1,100
Sails	3	6,300	4,300	10	.....	3,540	8,500
Ship and boat building	1	10,000	7,000	10	.....	5,400	14,000
Soap and candles	2	1,500	1,905	3	.....	780	2,872
Stone quarrying	1	300	50	3	.....	600	800
Sugar, refined	1	80,000	1,132,000	90	.....	30,000	1,740,750
Tin, copper, and sheet-iron ware	3	3,200	2,240	7	.....	1,980	4,550
Wagons, carts, &c.	2	900	750	2	.....	600	1,370
Total	62	824,650	1,621,960	658	317	244,920	2,692,092
KENT COUNTY.							
Baskets	1	60	160	5	.....	1,500	2,800
Bleaching and dyeing	1	50,000	5,500	122	23	42,120	195,000
Boots and shoes	2	1,300	1,340	5	4	1,644	6,450
Bread	2	3,700	19,197	13	1	3,964	24,680
Boxes	2	30,000	24,000	22	.....	8,160	37,912
Carriages	1	600	525	3	.....	1,080	2,000
Calico printing	2	260,000	245,600	240	20	79,440	488,000
Chemicals	1	2,000	2,200	1	.....	312	21,500
Cigars	1	1,000	1,000	2	2	1,320	2,600
Coffins	1	1,000	500	2	.....	960	1,500
Cotton goods	18	2,167,500	1,060,546	1,240	1,712	613,056	2,318,629
Cotton yarns, &c.	8	49,800	73,371	55	35	18,804	109,086
Flour and meal	3	3,600	15,000	3	.....	840	16,255
Iron castings	2	7,000	12,950	20	.....	6,000	37,500
Lumber, planed	1	40,000	15,000	8	.....	2,400	20,000
Lumber, sawed	8	33,800	13,127	35	.....	10,008	24,019
Machinery, cotton and woollen—Miscellaneous	2	27,000	37,883	80	.....	24,000	71,000
Marble and stone work	1	1,000	500	2	.....	600	1,100
Patterns and models	1	500	65	1	.....	360	650
Printing	1	1,500	288	2	.....	360	1,000
Saddlery and harness	1	600	643	2	.....	600	1,395
Shingles	1	3,000	500	3	.....	360	950
Tin, copper, and sheet-iron ware	5	12,500	18,425	16	.....	5,340	28,795
Wagons, carts, &c.	2	800	620	3	.....	1,080	3,520
Woollen goods	3	12,500	37,206	17	6	5,820	59,800
Woollen yarns	2	56,000	81,037	51	23	19,752	125,000
Total	73	2,766,760	1,667,183	1,953	1,826	849,880	3,601,141
NEWPORT COUNTY.							
Blacksmithing	5	4,900	2,956	12	.....	4,920	7,550
Bleaching and dyeing	2	5,000	5,582	3	.....	900	13,790

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
NEWPORT COUNTY—Continued.							
Bookbinding	1	$600	$360	1	2	$552	$1,700
Boots and shoes	3	5,250	4,350	24	11	9,372	24,600
Bread	4	16,500	26,957	19	.....	4,920	40,020
Carriages	6	10,500	3,061	14	.....	4,728	9,940
Clothing	4	50,500	27,000	22	54	15,240	53,000
Coal, bituminous	1	30,000	9,000	65	.....	18,000	28,500
Cooperage	1	3,000	180	1	.....	240	575
Cotton batting	1	3,000	4,000	2	.....	720	7,500
Cotton goods	1	120,000	45,400	83	98	33,600	110,000
Cotton yarn	6	307,400	130,470	136	224	71,592	323,490
Fisheries, menhaden	10	30,000	7,250	34	.....	25,992	48,600
Flour and meal	9	19,700	62,550	10	.....	2,139	72,550
Furniture, cabinet	5	12,000	5,280	30	5	11,580	26,000
Liquors, malt	1	12,000	4,840	6	.....	1,200	7,500
Machinery, cotton and woollen—Miscellaneous	5	36,500	68,826	160	.....	51,540	145,426
Marble and stone work	3	5,500	6,000	12	.....	4,320	12,500
Oil, sperm	1	3,000	2,000	4	.....	1,800	3,000
Printing	3	17,000	5,758	27	4	6,840	20,300
Saddlery and harness	3	1,600	1,750	9	.....	3,060	6,819
Ship and boat building	2	32,000	8,700	22	.....	9,840	32,000
Tin, copper, and sheet-iron ware	4	31,250	13,940	27	.....	8,698	40,650
Wagons, carts, &c	3	2,400	1,236	3	.....	1,080	2,415
Woollen goods	1	40,000	100,747	70	30	27,240	175,000
Total	85	799,100	548,173	796	428	320,113	1,213,625
PROVIDENCE COUNTY.							
Agricultural implements—Grain cradles	1	7,500	2,913	6	.....	1,862	9,500
Ploughs	2	5,700	3,425	4	.....	1,512	6,345
Blacksmithing	37	40,640	37,324	105	.....	40,568	114,560
Bleaching and dyeing	9	487,300	110,060	390	30	133,428	494,300
Blocks and pumps	1	8,000	3,725	16	.....	7,200	14,000
Bolts, nuts, rivets, &c	4	182,000	120,250	122	.....	3,618	186,300
Bookbinding and blank books	2	13,900	7,310	23	11	9,624	28,000
Boots and shoes	53	92,945	146,295	341	16	71,496	277,259
Boxes, packing	5	20,900	18,904	24	.....	8,400	37,610
Boxes, paper	2	6,800	7,550	10	28	7,620	27,000
Brass founding	8	30,600	41,675	29	.....	13,632	68,377
Bread	7	54,100	182,805	89	4	27,732	258,511
Brick	6	83,000	12,950	160	.....	22,690	62,900
Brooms	3	1,550	6,433	6	.....	1,608	9,875
Brushes	2	6,500	4,750	9	3	3,648	18,420
Calico printing	3	513,000	424,060	965	30	339,880	1,826,400
Caps	1	2,000	1,350	.....	6	1,080	3,000
Carpentering	43	95,400	235,795	360	.....	156,180	525,350
Carpets	1	500	1,240	1	2	552	2,500
Carriages	24	93,900	72,675	192	7	68,436	232,740
Carving	1	500	150	1	.....	300	500
Chemicals	5	110,000	123,980	67	.....	27,288	157,100
Cigars	7	45,800	37,438	89	62	51,684	144,536
Cisterns	1	50	150	2	.....	480	650
Clothing—Ladies' hoop-skirts	6	5,000	7,063	8	16	3,600	15,916
Men's	47	257,600	567,731	370	904	249,900	1,071,586
Shirts, furnishing goods, &c	2	8,000	24,860	2	64	6,936	53,800
Coal, anthracite	1	5,000	1,000	12	.....	3,600	5,000
Coffee and spices, ground	2	20,000	58,860	13	1	5,136	84,500
Coffins	6	9,500	5,915	13	.....	5,400	28,524
Combs	1	30,000	8,600	20	.....	9,600	35,000
Confectionery	8	17,700	47,030	30	15	10,188	100,395
Cooperage	4	10,100	9,144	15	.....	6,240	18,500
Coppersmithing	1	4,000	16,000	17	.....	7,200	40,000
Cotton batting	2	20,000	92,000	40	.....	15,600	140,000

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
PROVIDENCE COUNTY—Continued.							
Cotton goods	59	$5,662,200	$3,010,644	3,591	4,142	$1,556,796	$6,516,105
Cotton yarns, &c.	27	579,400	509,073	405	661	206,894	985,265
Cutlery	1	1,800	75	1	.....	600	1,800
Dentistry	8	7,900	13,390	12	2	7,320	36,300
Dippers, cocoa-nut	1	4,000	3,000	6	.....	2,160	6,000
Dyewoods and dyestuffs	2	13,000	42,178	8	.....	2,760	69,800
Engraving—Calico	1	3,000	100	3	.....	1,440	2,500
Metal	3	3,500	1,831	24	.....	10,320	16,500
Wood	1	100	100	1	.....	600	800
Fire-arms	2	7,000	1,245	11	.....	4,860	7,450
Fire-engines	1	6,000	20,000	35	.....	12,000	36,000
Flour and meal	13	112,500	489,581	35	.....	12,432	580,522
Furniture, cabinet	16	125,900	88,063	125	1	48,552	181,472
Gas	4	792,600	62,213	64	.....	22,320	197,735
Gas burners	2	7,000	3,805	8	.....	2,520	18,500
Gilt frames, &c.	1	7,000	5,600	14	.....	3,600	13,100
Gold leaf	1	1,000	6,600	3	2	1,500	9,000
Gold and silver refining	4	18,500	230,875	20	.....	7,450	269,500
Hair-cloth	6	30,500	35,325	18	86	21,456	60,500
Hair jewelry	1	1,000	650	.....	2	600	1,600
Hardware—Butt hinges	2	120,000	42,405	190	.....	57,600	200,000
Files	2	57,000	36,834	58	.....	18,600	80,000
Planes	1	400	100	1	.....	600	900
Screws	2	1,004,000	397,000	315	300	280,200	1,092,600
Springs and sash locks	1	2,000	1,180	4	.....	1,200	2,800
Hats	5	13,000	26,530	23	12	13,080	49,250
Horseshoe nails	1	300	950	6	.....	1,800	3,000
Horseshoes	2	6,000	3,265	14	.....	6,168	18,500
India-rubber goods	2	156,000	105,111	69	44	28,208	246,700
Instruments, mathematical	1	10,000	17,000	20	.....	9,600	40,000
Iron castings	7	168,000	90,584	221	.....	90,768	218,225
Stoves	4	205,000	91,950	270	.....	119,100	259,000
Iron, gas, and water pipe	5	60,000	107,600	103	.....	39,628	219,000
Jewelers' dies	2	1,000	450	4	.....	1,584	2,900
Jewelers' presses and machinery	1	1,000	368	3	.....	720	1,440
Jewelry—Gold chains, &c	77	1,112,900	916,297	1,498	263	697,692	2,250,282
Jewelry, enamelled	1	300	280	1	2	1,032	8,000
Kindling wood	1	3,000	4,500	5	.....	2,100	8,000
Lapidaries' work	3	8,800	6,404	15	.....	6,000	19,750
Leather	5	18,000	56,187	20	.....	7,920	77,367
Leather belting and hose	6	114,000	145,132	75	.....	23,964	230,000
Lightning rods	1	2,500	694	2	.....	936	4,000
Lime	3	62,000	24,000	22	.....	15,600	45,000
Liquors, distilled	1	15,000	48,000	3	.....	1,500	62,000
Liquors, malt	2	15,800	13,213	14	.....	5,652	21,267
Looking-glass and picture frames	4	6,100	10,340	10	.....	4,560	23,500
Lumber, planed	6	102,800	158,700	71	.....	25,960	246,500
Lumber, sawed	12	24,600	26,375	32	.....	9,684	42,575
Machinery, cotton and woollen—Miscellaneous	11	529,500	152,318	719	.....	274,376	659,194
Belt-hooks and ring-travellers	1	2,500	1,700	3	.....	1,872	4,000
Bobbins and spools	8	19,300	11,298	33	15	8,844	26,577
Pickers	1	15,000	16,000	9	.....	3,476	30,000
Reeds, looms, and harness	5	30,600	30,537	40	118	30,576	80,600
Roll covers	1	300	1,437	2	.....	720	2,200
Machinery, steam-engines, &c.	15	539,900	252,235	657	.....	293,016	797,975
Marble and stone work	15	98,300	45,665	132	.....	51,360	115,600
Medicines, extracts, &c.	1	50,000	35,000	7	9	60,000	75,000
Millinery	28	45,150	44,354	1	123	18,168	102,307
Millwrighting	1	500	650	2	.....	720	1,600
Mineral water	1	3,000	4,660	5	.....	1,500	9,680
Musical instruments, miscellaneous	1	500	50	3	.....	1,080	1,200
Nails	3	344,200	199,600	223	.....	90,900	327,000
Oil, cotton seed	1	150,000	90,000	40	.....	15,600	118,000

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
PROVIDENCE COUNTY—Continued.							
Oil, sperm	1	$25,000	$85,000	5	.....	$2,400	$95,000
Painting	20	22,150	38,991	93	.....	38,924	92,170
Patterns and models	2	1,100	544	9	.....	4,596	8,000
Photographs	9	10,700	11,815	21	6	14,400	33,500
Plumbing	2	4,800	17,920	10	.....	6,600	30,400
Printing, book and job	5	61,500	36,155	70	2	29,784	72,800
Printing, newspaper	3	23,000	24,027	48	.....	25,520	98,612
Provisions—Pork, &c	4	13,500	114,125	12	.....	4,344	125,677
Saddlery and harness	12	22,900	16,293	37	.....	13,596	40,955
Sad irons	1	30,000	33,200	120	.....	31,200	100,000
Safes, fire-proof	1	15,000	4,300	10	.....	3,600	13,425
Sails	2	5,500	17,000	17	.....	7,080	32,000
Salt, ground	1	1,000	8,166	4	.....	960	15,000
Sash, doors, and blinds	13	61,500	75,175	129	.....	53,640	219,686
Scythes	1	100,000	55,000	100	.....	24,000	100,000
Scythe stones	1	100	100	4	.....	1,200	2,000
Sewing machines	1	35,000	6,745	60	.....	21,600	102,000
Silver plated ware	6	18,800	86,390	17	.....	8,208	101,780
Silver ware	3	392,000	317,131	235	.....	98,400	490,000
Soap and candles	4	45,500	79,793	19	.....	5,352	104,460
Springs, spiral	2	23,300	51,489	20	.....	8,280	65,000
Stair building	3	1,800	2,895	14	.....	6,048	14,750
Steam-heating apparatus	1	30,000	9,775	5	.....	2,400	20,000
Stencils	1	300	300	2	.....	900	1,800
Stone quarrying	1	1,000	500	8	.....	3,120	6,000
Stucco work	1	1,000	1,875	6	.....	1,200	3,275
Tin, copper, and sheet-iron ware	28	84,400	92,577	126	.....	49,248	217,242
Trunks, valises, and carpet bags	2	7,200	12,475	10	2	6,060	26,000
Umbrellas and parasols	3	6,500	2,612	3	4	1,488	5,136
Wagons, carts, &c	16	24,300	11,223	35	.....	11,544	37,975
Willow ware	1	1,000	250	2	.....	720	4,000
Wire work—Sieves, &c	1	4,000	5,000	12	.....	3,600	15,000
Woollen goods	26	2,087,000	2,246,604	1,742	883	640,248	3,995,845
Woollen yarn	1	500	7,800	2	4	1,200	10,000
Total	894	17,961,985	13,655,956	15,887	7,882	6,651,040	29,211,478
WASHINGTON COUNTY.							
Carriages	1	2,000	1,696	8	.....	2,400	7,450
Cotton goods	12	534,500	396,173	400	439	171,288	825,751
Cotton yarn	16	213,400	274,796	171	113	57,840	406,815
Flour and meal	3	1,300	18,991	3	.....	840	20,372
Leather	2	3,000	1,814	2	.....	624	3,530
Lumber, sawed	4	3,800	5,715	8	.....	1,656	8,000
Machinery, cotton and woollen	1	500	800	4	.....	2,400	5,000
Machinery, steam-engines, &c	7	156,500	50,417	143	.....	65,892	126,200
Printing presses	1	26,000	7,175	35	.....	12,000	20,500
Saddlery and harness	2	1,000	1,176	2	.....	480	1,960
Shingles	1	800	310	1	.....	120	572
Shoddy	2	7,500	7,690	10	.....	2,276	14,000
Tin, copper, and sheet-iron ware	1	2,500	1,640	3	.....	1,440	3,250
Woollen goods	22	955,000	1,559,070	695	686	369,156	2,499,840
Woollen yarns	2	17,500	37,760	16	4	5,760	49,720
Total	77	1,925,300	2,365,223	1,501	1,242	694,172	3,992,960

TABLE No. 2.—RECAPITULATION BY COUNTIES, 1860.

COUNTIES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
Bristol	62	$824,650	$1,621,960	658	317	$244,920	$2,692,092
Kent	73	2,766,760	1,667,183	1,953	1,826	849,880	3,601,141
Newport	85	799,100	548,193	796	428	320,113	1,213,625
Providence	894	17,961,985	13,655,956	15,887	7,882	6,651,040	29,211,478
Washington	77	1,925,300	2,365,223	1,501	1,242	694,172	3,992,960
Aggregate	1,191	24,278,295	19,858,515	20,795	11,695	8,760,125	40,711,296

TABLE No. 3.—MANUFACTURES, TOTALS OF, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
Agricultural implements—Grain cradles	1	$7,500	$3,913	6	.....	$1,862	$9,500
Ploughs, &c.	2	5,700	3,425	4	.....	1,512	6,345
Baskets	1	60	160	5	.....	1,500	2,800
Blacksmithing	51	49,790	43,803	132	.....	50,108	131,380
Bleaching and dyeing	12	542,300	121,142	515	53	176,448	703,090
Blocks and pumps	1	8,000	3,725	16	.....	7,200	14,000
Bolts, nuts, rivets, &c.	4	182,000	120,250	122	.....	3,618	186,300
Bookbinding and blank books	3	14,500	7,670	24	13	10,176	29,700
Boots and shoes	66	104,695	156,137	382	31	85,152	315,759
Boxes, packing	7	50,900	42,904	46	.....	16,560	75,522
Boxes, paper	2	6,800	7,550	10	28	7,620	27,000
Brass founding	8	30,600	41,675	29	.....	13,632	68,377
Bread	16	77,100	235,059	129	5	39,016	332,141
Brick	6	83,000	12,950	160	.....	22,690	62,000
Brooms	3	1,550	6,433	6	.....	1,608	9,875
Brushes	2	6,500	4,750	9	3	3,648	18,420
Calico printing	5	773,000	669,660	1,205	50	419,320	2,314,406
Caps	1	2,000	1,350	.....	6	1,080	3,000
Carriages	32	107,000	77,957	217	7	76,644	252,130
Carpentering	43	95,400	235,795	360	.....	156,180	525,350
Carpets	1	500	1,240	1	2	552	2,500
Carving	1	500	150	1	.....	300	500
Chemicals	6	112,000	126,180	68	.....	27,600	178,600
Cigars	10	52,300	40,738	96	68	51,684	152,736
Cisterns	1	50	150	2	.....	480	650
Clothing—Ladies' hoop skirts, &c.	6	5,000	7,063	8	16	3,600	15,916
Men's	55	316,700	604,831	398	970	268,260	1,138,286
Shirts, furnishing goods, &c.	2	8,000	24,860	2	64	6,936	53,800
Coal	2	35,000	10,000	77	.....	21,600	33,500
Coffee and spices, ground	2	20,000	58,860	13	1	5,136	84,500
Coffins	8	13,500	9,615	17	.....	7,320	35,024
Combs	1	30,000	8,600	20	.....	9,600	35,000
Confectionery	9	20,200	51,665	34	16	11,640	108,045
Cooperage	7	22,100	29,324	44	.....	17,880	60,075
Coppersmithing	1	4,000	16,000	17	.....	7,200	40,000
Cotton goods	93	8,879,200	4,715,513	5,544	6,691	2,476,356	10,179,035
Cotton batting	3	23,000	96,000	42	.....	16,320	147,500
Cotton yarns, &c.	57	1,150,000	987,710	767	1,033	355,128	1,824,656
Cutlery	1	1,800	75	1	.....	600	1,800

TABLE No. 3.—MANUFACTURES, TOTALS OF, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
Dentistry	8	$7,900	$13,390	12	2	$7,320	$36,300
Dippers, cocoa-nut	1	4,000	3,000	6	.....	2,160	6,000
Dye woods, dye stuffs, &c.	2	13,000	42,178	8	.....	2,760	69,800
Engraving—Calico	1	3,000	100	3	.....	1,440	2,500
Metal	3	3,500	1,831	24	.....	10,320	16,500
Wood	1	100	100	1	.....	600	800
Fire-arms	2	7,000	1,245	11	.....	4,860	7,450
Fire-engines	1	6,000	20,000	35	.....	12,000	36,000
Fisheries—Mackerel, &c.	12	34,600	8,950	44	.....	31,692	62,400
Whale	5	211,000	150,195	183	.....	55,452	246,350
Flour and meal	28	137,100	586,122	51	.....	16,251	669,699
Furniture, cabinet	22	139,900	95,343	160	6	62,532	212,472
Gas	4	792,600	62,213	64	.....	23,320	197,735
Gas burners	2	7,000	3,805	8	.....	2,520	18,500
Gilt frames, &c.	1	7,000	5,600	14	.....	3,600	13,100
Gold leaf	1	1,000	6,600	3	2	1,500	9,000
Gold and silver refining	4	18,500	230,875	20	.....	7,450	269,500
Hair cloth	6	39,500	35,325	18	86	21,456	60,500
Hair jewelry	1	1,000	650	.....	2	600	1,600
Hardware—Butt hinges	2	120,000	42,405	190	.....	57,600	200,600
Files	2	57,000	36,834	58	.....	18,600	80,000
Planes	1	400	100	1	.....	600	900
Screws	2	1,004,000	397,000	315	300	280,200	1,092,600
Springs and sash locks	1	2,000	1,180	4	.....	1,200	2,800
Hats	5	13,000	26,530	23	13	13,080	49,250
Horse-shoe nails	1	300	950	6	.....	1,800	3,000
Horse shoes	2	6,000	3,265	14	.....	6,168	18,500
India rubber goods	2	156,000	105,111	69	44	28,208	246,700
Instruments, mathematical	1	10,000	17,000	20	.....	9,600	40,000
Iron castings	9	175,000	103,534	241	.....	96,768	255,725
Stoves	4	205,000	91,950	270	.....	119,100	259,000
Iron—Gas and water pipe	5	60,000	107,600	103	.....	39,628	219,000
Jewellers' dies	2	1,000	450	4	.....	1,524	2,900
Jewellers' presses and machinery	1	1,000	368	3	.....	720	1,440
Jewelry—Gold chains, &c.	77	1,112,900	916,297	1,498	263	697,692	2,251,283
Jewelry, enamelled	1	300	280	1	2	1,032	8,000
Kindling wood	1	3,000	4,500	5	.....	2,100	8,000
Lapidaries' work	3	8,800	6,404	15	.....	6,000	19,750
Leather	7	21,000	58,001	22	.....	8,244	80,297
Leather belting and hose	6	114,000	145,132	75	.....	23,964	230,000
Lightning rods	1	2,500	694	2	.....	936	4,000
Lime	3	62,000	24,000	22	.....	15,600	45,000
Liquors, distilled	1	15,000	48,000	3	.....	1,500	62,000
Liquors, malt	4	28,800	18,433	23	.....	8,292	31,267
Looking-glass and picture frames	4	6,100	10,340	10	.....	4,560	22,500
Lumber, planed	7	142,800	173,700	79	.....	28,360	266,500
Lumber, sawed	24	62,200	45,217	75	.....	21,348	74,592
Machinery, cotton and woollen—Miscellaneous	19	593,500	259,827	963	.....	352,316	880,620
Bobbins and spools	8	19,300	11,298	33	15	12,444	26,577
Pickers	1	15,000	16,000	9	.....	3,476	30,000
Reeds, looms, and harness	5	30,600	30,537	40	118	30,576	80,600
Ring travellers	1	2,500	1,700	3	.....	1,872	4,000
Roll covers	1	300	1,437	2	.....	720	2,200
Machinery, steam-engines, &c.	22	696,400	302,652	800	.....	358,908	924,175
Marble and stone work	19	104,800	52,165	146	.....	56,280	129,200
Medicines, extracts, &c.	1	50,000	35,000	7	9	6,000	75,000
Millinery	28	45,150	44,354	1	123	18,168	102,307
Millwrighting	1	500	650	2	.....	720	1,600
Mineral water	1	3,000	4,660	5	.....	1,500	9,680
Musical instruments, miscellaneous	1	500	50	3	.....	1,080	1,200
Nails	3	344,200	199,600	223	.....	90,900	327,000
Oil, cotton-seed	1	150,000	90,000	40	.....	15,600	118,000
Oil, sperm	3	89,500	145,400	15	.....	6,600	232,000
Painting	23	25,150	42,256	102	.....	41,144	97,970

TABLE No. 3.—MANUFACTURES, TOTALS OF, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
Patterns and models	3	$1,600	$609	10	.....	$4,956	$8,650
Photographs	9	10,700	11,815	21	6	14,400	33,500
Plumbing	2	4,800	17,920	10	.....	6,600	30,400
Printing, book and job	5	61,500	36,155	70	2	29,784	72,800
Printing, newspaper	9	44,500	30,778	82	4	34,220	123,462
Printing presses	1	26,000	7,175	35	.....	12,000	20,500
Provisions—Pork, &c	4	13,500	114,125	12	.....	4,344	125,677
Sad irons	1	30,000	33,200	120	.....	31,200	100,000
Saddlery and harness	19	26,600	20,172	52	.....	18,336	52,229
Safes, fire-proof	1	15,000	4,300	10	.....	3,600	13,425
Sails	5	11,800	21,300	27	.....	10,620	40,500
Salt, ground	1	1,000	8,166	4	.....	960	15,000
Sash, doors, and blinds	13	61,500	75,175	129	.....	53,640	219,686
Scythes	1	100,000	55,000	100	.....	24,000	100,000
Scythe stones	1	100	100	4	.....	1,200	2,000
Sewing machines	1	35,000	6,745	60	.....	21,600	102,000
Ship building	3	42,000	15,700	32	.....	15,240	46,000
Shingles	2	3,800	810	4	.....	480	1,522
Shoddy	2	7,500	7,690	10	.....	2,276	14,000
Silver plated ware	6	18,800	86,390	17	.....	8,208	101,780
Silver ware	3	392,000	317,131	235	.....	98,400	490,000
Springs, spiral	2	23,300	51,489	20	.....	8,280	65,000
Stair building	3	1,800	2,895	14	.....	6,048	14,750
Steam heating apparatus	1	30,000	9,775	5	.....	2,400	20,000
Stencils	1	300	300	2	.....	900	1,800
Stone quarrying	2	1,300	550	11	.....	3,720	6,800
Stucco work	1	1,000	1,875	6	.....	1,200	3,275
Soap and candles	6	47,000	81,698	22	.....	6,132	107,332
Sugar, refined	1	80,000	1,132,000	90	.....	30,000	1,740,750
Tin, copper, and sheet-iron ware	41	133,850	128,822	179	.....	66,706	294,687
Trunks, valises, &c	2	7,200	12,475	10	2	6,060	26,000
Umbrellas and parasols	3	6,500	2,612	3	4	1,488	5,136
Wagons, carts, &c	23	28,400	13,829	43	.....	14,304	45,280
Willow ware	1	1,000	250	2	.....	720	4,000
Wire work	1	4,000	5,000	12	.....	3,600	15,000
Woollen goods	51	3,138,000	3,987,458	2,558	1,622	1,056,396	6,795,685
Woollen yarn	6	30,500	82,766	35	14	12,780	119,520
Aggregate	1,191	24,278,295	19,858,515	20,795	11,695	8,760,125	40,711,298

TABLE No. 1.—MANUFACTURES, BY DISTRICTS, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
ABBEVILLE DISTRICT.							
Blacksmithing	12	$6,445	$2,923	25	.....	$4,656	$9,132
Boots and shoes	7	14,500	9,185	21	.....	6,180	20,035
Brick	4	3,700	1,200	19	.....	3,240	6,900
Clothing	1	200	500	2	.....	840	1,630
Cotton gins	1	15,000	2,669	10	.....	2,220	12,100
Flour and meal	11	49,900	20,110	14	.....	3,300	23,891
Furniture, cabinet	1	500	400	2	.....	648	1,200
Gold mining	1	18,150	10,776	38	.....	8,640	32,000
Hats	1	2,000	450	2	1	600	3,500
Leather	7	22,650	15,615	22	.....	5,220	27,700
Liquor, distilled	1	500	600	2	.....	192	1,500
Lumber, sawed	15	22,300	12,307	45	.....	8,424	32,420
Printing	2	10,500	716	7	.....	1,992	8,000
Saddlery and harness	2	3,500	2,500	5	.....	1,500	5,300
Tin, copper, and sheet-iron ware	3	11,500	5,850	7	.....	2,424	13,000
Wagons, carts, &c	9	13,550	6,080	26	.....	5,856	25,250
Total	78	224,195	91,880	247	1	55,932	223,528
ANDERSON DISTRICT.							
Agricultural implements	1	2,500	500	2	.....	480	1,070
Blacksmithing	6	7,200	3,265	13	.....	3,360	7,575
Boots and shoes	2	650	1,200	3	.....	780	2,400
Carriages	10	55,430	14,325	58	.....	37,284	38,030
Cotton goods	1	50,000	15,000	6	25	2,880	19,000
Fire-arms	1	400	60	2	.....	480	1,100
Flour and meal	21	43,400	110,550	27	.....	5,316	137,266
Furniture, cabinet	2	2,100	1,000	4	.....	960	3,100
Leather	7	7,600	7,750	11	.....	3,000	14,950
Lumber, sawed	3	5,000	1,650	6	.....	824	3,300
Marble and stone work	2	7,000	4,500	10	.....	2,928	9,500
Saddlery and harness	1	2,000	700	2	.....	600	1,500
Tin, copper, and sheet-iron ware	1	1,200	600	2	.....	720	2,250
Wool carding	1	1,000	3,600	2	.....	120	5,400
Total	59	185,480	164,700	148	25	59,792	246,441
BARNWELL DISTRICT.							
Agricultural implements	2	2,200	860	4	.....	1,080	3,080
Boots and shoes	2	1,200	1,230	3	.....	1,020	3,088
Clothing	3	14,500	11,500	10	2	4,776	28,600
Flour and meal	4	8,000	23,200	5	.....	1,260	26,600
Furniture, cabinet—Chairs	1	250	400	1	.....	360	1,145
Lumber, sawed	37	166,206	54,347	142	.....	24,672	109,284
Shingles	1	4,500	155	3	.....	432	1,200
Timber cutting	6	2,700	1,615	9	.....	1,620	6,200
Tin, copper, and sheet-iron ware	1	400	775	1	.....	360	1,500
Turpentine, distilled	1	5,075	4,400	6	.....	1,080	6,200
Wagons, carts, &c	11	21,450	11,035	39	.....	13,740	39,615
Total	69	226,481	109,517	223	2	50,400	226,512
BEAUFORT DISTRICT.							
Agricultural implements	3	2,675	717	6	.....	780	2,215
Blacksmithing	8	5,250	1,766	19	.....	4,380	11,600
Boots and shoes	2	850	1,415	5	.....	125	3,900
Bread	2	1,800	3,500	4	.....	960	5,900
Flour and meal	4	14,000	12,075	4	.....	864	13,630
Lumber, sawed	9	39,800	4,688	46	.....	7,164	27,800

TABLE No. 1.—MANUFACTURES, BY DISTRICTS, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
BEAUFORT DISTRICT—Continued.							
Saddlery and harness	1	$500	$700	2	.....	$600	$1,500
Wagons, carts, &c	4	10,100	1,783	11	.....	2,220	7,050
Total	33	74,975	26,644	97	.....	17,093	73,595
CHARLESTON DISTRICT.							
Blacksmithing	2	5,000	2,730	11	.....	2,400	14,000
Boots and shoes	1	1,500	1,600	5	.....	1,800	4,555
Brick	5	95,000	10,375	69	31	11,124	25,250
Carriages	4	132,000	2,934	74	.....	18,600	29,575
Cars	4	147,000	64,260	155	.....	49,800	250,922
Cooperage	1	30,000	3,000	20	.....	7,200	14,500
Flour and meal	3	16,000	36,985	9	.....	3,480	47,000
Lime	1	16,000	270	25	7	5,892	24,336
Lumber, planed	1	12,000	100,000	10	.....	1,680	200,000
Lumber, sawed	5	83,500	21,750	48	.....	10,068	65,000
Machinery, steam-engines, &c	5	726,500	94,900	295	.....	109,200	340,000
Oil, neat's foot	1	1,000	400	1	.....	120	750
Saddlery and harness	1	10,000	5,000	25	.....	6,000	30,000
Sash, doors, and blinds	2	80,000	20,000	45	.....	12,000	48,723
Ship and boat building	2	8,000	3,000	36	.....	10,800	18,000
Soap and candles	1	8,000	6,100	3	.....	720	8,000
Timber cutting	2	27,000	1,400	28	.....	4,320	13,800
Turpentine, distilled	5	49,550	29,600	49	.....	8,532	54,125
Total	46	1,448,050	404,304	908	38	263,736	1,188,536
CHESTER DISTRICT.							
Agricultural implements	1	400	580	2	.....	480	1,400
Blacksmithing	10	6,700	3,458	24	.....	5,252	11,156
Boots and shoes	5	1,450	2,476	7	2	2,160	5,735
Carriages	4	6,500	8,775	21	.....	6,600	18,000
Cotton gins	2	7,100	2,086	7	.....	2,040	4,650
Cotton goods	1	15,000	1,306	6	6	864	1,862
Fire-arms	1	1,200	193	3	.....	720	950
Flour and meal	14	61,700	68,737	22	.....	5,208	83,426
Leather	1	500	660	1	.....	300	1,000
Lumber, sawed	2	3,000	800	3	.....	420	1,700
Saddlery and harness	1	3,000	4,000	7	.....	2,520	7,500
Sash, doors, and blinds	2	7,000	1,040	7	.....	2,496	4,800
Upholstery	1	300	825	1	.....	240	1,100
Wagons, carts, &c	4	1,100	600	3	.....	840	2,450
Total	49	114,950	95,536	114	8	30,140	145,729
CHESTERFIELD DISTRICT.							
Boots and shoes	1	28,850	11,000	22	.....	6,600	21,000
Carriages	2	2,000	5,100	10	.....	2,400	10,000
Leather	1	4,000	6,000	8	.....	2,016	9,490
Turpentine, distilled	2	7,000	19,450	13	.....	2,400	26,200
Total	6	41,850	41,550	53	.....	13,416	66,690
CLARENDEN DISTRICT.							
Boots and shoes	1	800	2,000	4	.....	1,200	3,965
Leather	1	4,000	2,070	3	.....	900	3,350
Lumber, sawed	1	2,000	1,500	4	.....	1,200	3,125
Saddlery and harness	2	36,700	1,624	27	.....	5,676	12,000
Total	5	43,500	7,194	38	.....	8,976	22,340

TABLE No. 1.—MANUFACTURES, BY DISTRICTS, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
DARLINGTON DISTRICT.							
Blacksmithing	3	$750	$462	7	.....	$1,872	$3,200
Boots and shoes	1	300	350	1	.....	240	1,000
Carriages	3	7,900	3,600	24	.....	5,280	12,920
Cotton gins	3	2,000	875	3	.....	1,800	2,840
Flour and meal	20	47,300	142,775	24	.....	4,500	158,954
Lumber, sawed	13	38,900	26,302	42	.....	9,888	53,315
Saddlery and harness	1	200	200	1	.....	300	600
Turpentine, crude	6	12,000	7,310	62	.....	11,928	19,649
Turpentine, distilled	3	4,505	17,220	47	.....	7,800	33,650
Wagons, carts, &c	4	4,000	2 370	11	.....	3,000	6,500
Watch repairing, jewelry, &c	1	1,000	400	2	.....	1,200	2,000
Total	58	118,855	201,864	224	.....	47,808	294,628
EDGEFIELD DISTRICT.							
Agricultural implements	3	4,125	1,375	6	.....	1,200	3,350
Blacksmithing	3	8,750	1,000	7	.....	2,160	4,000
Boots and shoes	5	3,700	4,000	10	.....	3,072	8,825
Carriages	5	20,075	15,095	39	.....	9,300	33,700
Cotton-gins	1	3,500	725	3	.....	720	2,000
Cotton goods	2	420,000	194,991	169	230	70,728	342,411
Flour and meal	14	44,100	95,020	16	.....	2,832	103,896
Furniture, cabinet	1	50	150	3	.....	720	2,000
Hats	1	1,000	825	3	2	900	2,232
Leather	4	5,000	4,535	8	.....	2,220	7,700
Liquors, distilled	2	300	600	2	.....	600	1,200
Lumber, sawed	26	169,325	27,289	113	1	19,5[illegible]	76,841
Paper, printing	1	100,000	45,500	25	10	12,900	81,000
Porcelain ware	1	200,000	25,195	65	4	30,660	78,000
Pottery ware	4	5,250	2,805	16	6	4,848	13,000
Saddlery and harness	1	4,000	400	1	.....	360	1,000
Total	74	989,175	419,505	486	253	162,761	761,155
GEORGETOWN DISTRICT.							
Cooperage	2	24,000	14,600	35	.....	10,500	28,000
Lumber, sawed	2	90,000	76,000	49	7	12,660	120,000
Rice cleaning	11	440,000	995,000	190	190	57,000	1,110,000
Turpentine, distilled	10	208,700	92,770	182	.....	2,720	172,000
Total	25	762,700	1,178,370	456	197	82,880	1,430,000
GREENVILLE DISTRICT.							
Agricultural implements	1	400	225	2	.....	360	800
Blacksmithing	12	9,200	4,499	34	.....	8,064	18,338
Boots and shoes	5	7,025	11,600	27	.....	7,980	24,975
Carriages	3	124,300	23,900	84	.....	27,280	67,500
Cotton goods	5	96,350	65,116	33	105	14,772	108,070
Flour and meal	56	102,275	209,096	67	.....	8,532	258,493
Furniture, cabinet	9	3,150	2,091	17	.....	4,584	11,400
Leather	12	25,505	24,750	30	1	8,820	42,100
Liquors, distilled	24	7,610	10,575	29	.....	5,064	24,672
Lumber, sawed	50	53,350	32,025	74	.....	11,760	61,085
Marble and stone work	1	2,000	1,000	3	.....	1,080	3,500
Paper, printing	2	11,000	7,500	13	9	3,144	15,500
Saddlery and harness	4	8,000	5,100	12	.....	3,600	11,480
Sash, doors, and blinds	1	5,000	3,000	10	.....	3,900	8,000
Silver plating	1	490	305	1	.....	796	3,000
Tin, copper, and sheet-iron ware	5	8,700	9,203	12	.....	5,196	30,986
Wagons, carts, &c	3	850	680	6	.....	960	2,000
Wool carding	5	6,500	8,420	7	.....	1,212	9,487
Total	199	471,705	419,085	461	115	117,104	701,376

TABLE No. 1.—MANUFACTURES, BY DISTRICTS, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
HORRY DISTRICT.							
Cooperage	2	$7,350	$3,740	8	.....	$3,216	$11,500
Lumber, sawed	2	100,000	49,000	43	.....	11,700	72,000
Turpentine, distilled	28	259,852	269,084	463	6	46,440	392,643
Total	32	367,202	321,824	514	6	61,356	476,143
KERSHAW DISTRICT.							
Turpentine, distilled	7	61,932	24,262	101	.....	9,900	38,837
LANCASTER DISTRICT.							
Blacksmithing	2	6,500	480	4	.....	720	1,425
Boots and shoes	1	150	600	2	.....	480	1,200
Carriages	2	5,500	1,300	13	.....	3,840	13,500
Flour and meal	7	24,000	92,725	11	.....	2,520	103,693
Furniture, cabinet	1	225	250	2	.....	480	900
Leather	2	5,000	1,420	3	.....	900	3,150
Lumber, sawed	1	3,000	700	3	.....	540	3,000
Saddlery and harness	1	1,500	860	2	.....	720	2,450
Wagons, carts, &c.	2	350	680	3	.....	840	2,290
Total	19	46,225	99,015	43	.....	11,040	131,608
LAURENS DISTRICT.							
Agricultural implements	1	500	350	4	.....	840	1,460
Blacksmithing	5	8,000	1,835	12	.....	2,616	6,910
Boots and shoes	6	7,550	8,620	20	.....	5,520	18,918
Carriages	7	17,200	8,935	33	.....	7,440	21,750
Clothing	3	1,350	200	4	.....	1,440	2,700
Cotton-gins	1	600	145	1	.....	360	490
Flour and meal	25	64,550	173,502	37	.....	6,436	203,882
Hats	1	400	215	2	.....	432	1,000
Leather	2	1,700	3,900	4	.....	1,200	7,475
Lime	2	600	250	4	.....	720	1,667
Lumber, sawed	12	24,600	13,800	25	.....	4,824	29,100
Printing	1	5,000	505	4	.....	1,104	2,595
Saddlery and harness	5	2,400	4,300	10	.....	3,180	9,438
Tin, copper, and sheet-iron ware	1	1,500	1,140	1	.....	480	2,500
Watch repairing, jewelry, &c.	3	650	250	3	.....	1,560	2,150
Wool carding	1	1,000	.....	1	.....	180	500
Total	76	137,600	217,947	165	.....	38,332	312,535
LEXINGTON DISTRICT.							
Boots and shoes	2	1,200	1,650	5	.....	1,500	3,724
Carriages	8	12,800	2,685	32	.....	7,020	17,725
Cooperage	1	800	100	2	.....	552	2,000
Cotton goods	1	70,000	100,000	63	95	18,600	150,000
Leather	1	875	900	1	.....	360	1,800
Lumber, sawed	72	123,600	38,970	235	.....	30,228	126,000
Printing	1	2,000	300	3	.....	1,260	1,800
Sash, doors, and blinds	1	800	125	2	.....	600	1,000
Turpentine, distilled	1	8,000	1,200	4	.....	720	2,600
Woollen goods	1	50,000	60,000	37	55	11,400	80,000
Total	89	270,075	205,930	384	150	72,240	386,649
MARION DISTRICT.							
Carriages	1	1,000	420	1	.....	240	1,800
Lumber, sawed	3	12,500	11,150	26	.....	4,968	62,550
Turpentine, distilled	5	13,400	46,685	12	.....	2,844	64,603
Total	9	26,900	58,255	39	.....	8,052	128,953

TABLE No. 1.—MANUFACTURES, BY DISTRICTS, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
MARLBOROUGH DISTRICT.							
Agricultural implements	1	$3,000	$350	4	.....	$1,200	$2,000
Blacksmithing	2	5,300	500	5	.....	1,440	3,100
Boots and shoes	2	360	500	2	.....	480	1,025
Flour and meal	9	32,300	65,505	14	.....	3,120	74,160
Lumber, sawed	13	27,050	20,278	39	.....	6,432	40,390
Saddlery and harness	1	300	250	1	.....	240	550
Turpentine, crude	1	1,500	300	1	.....	240	600
Turpentine, distilled	5	16,410	10,975	19	.....	2,880	15,376
Watch repairing, jewelry, &c.	1	500	400	1	.....	444	1,500
Wool carding	1	1,300	300	2	.....	348	825
Total	36	88,020	99,458	88	.....	16,824	139,526
NEWBERRY DISTRICT.							
Lumber, sawed	3	10,500	500	16	.....	2,688	11,000
ORANGEBURGH DISTRICT.							
Carriages	2	17,000	3,500	24	.....	9,600	20,000
Lumber, sawed	46	66,360	42,910	149	.....	27,804	95,435
Total	48	83,360	46,410	173	.....	37,404	115,435
PICKENS DISTRICT.							
Blacksmithing	1	235	235	12	.....	720	1,200
Boots and shoes	1	2,500	2,000	5	.....	125	4,500
Carriages	1	2,000	802	6	.....	1,728	4,520
Gunpowder	1	10,000	2,640	3	.....	900	3,800
Leather	3	71,500	3,775	6	.....	1,800	7,400
Lumber, sawed	1	11,725	1,350	15	.....	2,700	12,000
Saddlery and harness	1	2,500	1,000	3	.....	900	2,625
Total	9	100,460	11,802	40	.....	8,873	36,085
RICHLAND DISTRICT.							
Machinery, steam-engines, &c.	2	55,000	34,610	80	.....	24,000	103,342
Lumber, planed	1	20,000	35,000	30	.....	4,320	60,000
Sash, doors, and blinds	1	30,000	37,500	30	.....	4,320	75,000
Total	4	105,000	107,110	140	.....	33,240	238,342
SPARTANBURGH DISTRICT.							
Boots and shoes	1	250	450	1	.....	240	900
Carriages	2	28,500	18,600	12	.....	4,320	39,600
Cotton goods	6	140,475	52,615	61	84	14,232	87,847
Flour and meal	34	62,000	175,966	44	.....	7,620	200,935
Iron castings	1	100,000	9,200	60	.....	12,000	36,400
Leather	5	10,600	4,750	7	.....	2,040	9,200
Lime	1	10,000	240	5	.....	1,128	1,800
Liquors, distilled	2	320	1,200	3	.....	660	3,600
Lumber, sawed	18	12,200	7,350	18	.....	2,892	16,270
Pottery ware	2	225	900	5	.....	1,156	2,705
Saddlery and harness	2	3,800	3,300	8	.....	2,400	7,000
Wool carding	1	1,000	1,600	1	.....	120	1,750
Total	75	369,370	276,171	225	84	48,808	408,007

TABLE No. 1.—MANUFACTURES, BY DISTRICTS, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
SUMTER DISTRICT.							
Boots and shoes	3	$3,300	$1,505	6	.....	$1,800	$4,160
Carriages	5	17,100	6,123	24	.....	8,340	25,150
Clothing	2	25,000	6,910	6	.....	1,656	12,060
Flour and meal	10	43,200	36,250	13	.....	2,916	40,940
Lumber, sawed	8	14,000	5,605	23	.....	4,524	23,940
Machinery, steam-engines, &c	1	2,500	733	2	.....	600	1,850
Printing	1	1,200	625	4	.....	1,920	2,900
Saddlery and harness	1	1,000	500	1	.....	360	1,336
Tin, copper, and sheet-iron ware	1	2,000	310	3	.....	1,080	3,310
Turpentine, distilled	9	52,100	68,299	153	1	18,600	96,850
Total	41	161,400	126,860	235	1	41,796	212,496
UNION DISTRICT.							
Cotton goods	1	10,000	2,497	4	4	864	3,760
Flour and meal	11	37,800	93,600	14	.....	2,856	102,260
Lumber, sawed	4	7,000	6,300	8	.....	1,980	10,700
Total	16	54,800	102,397	26	4	5,700	117,320
WILLIAMSBURGH DISTRICT.							
Lumber, sawed	2	7,000	7,000	17	.....	3,480	14,000
Turpentine, distilled	12	231,246	100,000	289	14	44,340	173,636
Total	14	238,246	107,000	306	14	47,820	187,636
YORK DISTRICT.							
Blacksmithing	1	150	75	2	.....	300	675
Boots and shoes	3	1,500	3,500	9	.....	2,760	8,610
Carriages	2	26,500	23,200	40	.....	9,336	44,300
Flour and meal	27	53,000	161,170	34	.....	5,664	177,548
Leather	3	8,200	5,805	8	.....	1,980	8,895
Liquors, distilled	2	600	800	3	.....	504	2,000
Lumber, sawed	11	13,000	29,940	20	.....	3,072	45,310
Marble and stone work	1	4,000	2,300	5	.....	900	4,000
Saddlery and harness	1	1,800	2,500	5	.....	1,500	6,750
Total	51	108,750	229,290	126	.....	26,016	298,088

TABLE NO. 2.—RECAPITULATION, BY DISTRICTS, 1860.

DISTRICTS.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
Abbeville	78	$224,195	$91,881	247	1	$55,932	$223,528
Anderson	59	185,480	164,700	148	25	59,792	246,441
Barnwell	69	226,481	109,517	223	2	50,400	226,512
Beaufort	33	74,975	26,644	97	.....	17,093	73,595
Charleston	46	1,448,050	404,304	908	38	263,736	1,188,536
Chester	49	114,950	95,536	114	8	30,140	145,729
Chesterfield	6	41,850	41,550	53	.....	13,416	66,690
Clarendon	5	43,500	7,194	38	.....	8,976	22,340
Darlington	58	118,855	201,864	224	.....	47,808	294,628
Edgefield	74	989,175	419,505	486	253	162,761	761,155
Georgetown	25	762,700	1,178,370	456	197	82,880	1,430,000
Greenville	199	471,705	419,085	461	115	117,104	701,376
Horry	32	367,202	321,824	514	6	61,356	476,143
Kershaw	7	61,932	24,262	101	.....	9,900	38,837
Lancaster	19	46,225	99,015	43	.....	11,040	131,608
Laurens	76	137,600	217,947	165	.....	38,332	312,535
Lexington	89	270,075	205,930	384	150	72,240	386,649
Marion	9	26,900	58,255	39	.....	8,052	128,958
Marlborough	36	88,020	99,458	88	.....	16,824	139,526
Newberry	3	10,500	5,000	16	.....	2,688	11,000
Orangeburgh	48	83,360	46,410	173	.....	37,404	115,435
Pickens	9	100,460	11,802	40	.....	8,873	36,085
Richland	4	105,000	107,110	140	.....	33,240	238,342
Spartanburgh	75	369,370	276,171	235	84	48,808	408,007
Sumter	41	161,400	126,860	235	1	41,796	212,496
Union	16	54,800	102,397	26	4	5,700	117,320
Williamsburgh	14	238,246	107,000	306	14	47,820	187,636
York	51	108,750	229,290	126	.....	26,016	298,088
Aggregate	1,230	6,931,756	5,098,881	6,066	898	1,380,027	8,619,195

NOTE.—No returns from the districts of Colleton and Fairfield.

TABLE No. 3.—MANUFACTURES, TOTALS OF, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
Agricultural implements	13	$15,800	$4,957	30	.....	$6,420	$15,375
Blacksmithing	67	69,480	23,228	165	.....	37,940	92,301
Boots and shoes	51	77,635	64,881	158	2	43,962	142,515
Brick	9	132,000	11,575	88	31	14,364	32,150
Bread	2	1,800	3,500	4	.....	960	5,900
Carriages	61	475,805	139,294	495	.....	158,608	398,070
Cars	4	147,000	64,260	155	.....	49,800	250,922
Clothing	9	41,050	19,110	22	2	8,712	44,960
Cooperage	6	62,150	21,440	65	.....	21,468	56,000
Cotton gins	8	28,200	6,500	24	.....	7,140	22,080
Cotton goods	17	801,825	431,525	342	549	122,940	712,950
Fire-arms	2	1,600	253	5	.....	1,200	2,050
Flour and meal	270	699,525	1,517,366	355	.....	66,424	1,757,174
Furniture—Cabinet	14	6,025	3,891	28	.....	7,392	18,600
Chairs	1	250	400	1	.....	360	1,145
Gold mining	1	18,150	10,776	38	.....	8,640	32,000
Gunpowder	1	10,000	2,640	3	.....	900	3,840
Hats	3	3,400	1,490	7	3	1,932	6,732
Iron castings	1	100,000	9,200	60	.....	12,000	36,400
Leather	49	167,130	81,930	112	1	30,756	144,110
Lime	4	26,600	760	34	7	7,740	27,803
Liquors, distilled	31	9,330	13,775	39	.....	7,020	32,972
Lumber, planed	2	32,000	135,000	40	.....	6,000	260,000
Lumber, sawed	360	1,140,616	498,135	1,252	8	218,929	1,124,440
Marble and stone work	4	13,000	7,800	18	.....	4,908	17,000
Machinery, steam-engines, &c	8	784,000	130,243	377	.....	134,400	445,192
Oil, neat's-foot	1	1,000	400	1	.....	120	750
Paper, printing	3	111,000	53,000	38	19	16,044	96,500
Porcelain ware	1	200,000	25,195	65	4	30,660	78,000
Pottery ware	6	5,475	3,705	21	6	6,004	15,705
Printing	5	18,700	2,146	18	.....	6,276	15,295
Rice, cleaning	11	440,000	995,000	190	190	57,000	1,110,000
Saddlery and harness	26	116,500	47,810	109	.....	31,980	110,877
Sash, doors, and blinds	6	52,800	46,665	74	.....	17,316	118,800
Shingles	1	4,500	155	3	.....	432	1,200
Ship and boat building	2	8,000	3,000	36	.....	10,800	18,000
Silver plating	1	490	305	1	.....	796	3,000
Soap and candles	1	8,000	6,100	3	.....	720	8,000
Timber cutting	8	29,700	3,015	37	.....	5,940	20,000
Tin, copper, and sheet-iron ware	12	25,300	17,878	26	.....	10,260	53,546
Turpentine, crude	7	13,500	7,610	63	.....	12,168	20,249
Turpentine, distilled	88	917,770	683,945	1,338	21	148,256	1,076,725
Upholstery	1	300	825	1	.....	240	1,100
Wagons, carts, &c	37	51,400	23,228	99	.....	27,456	81,155
Watch-making, jewelry, &c	5	2,150	1,050	6	.....	3,204	5,650
Wool carding	9	10,800	13,920	13	.....	2,040	17,962
Woollen goods	1	50,000	60,000	37	55	11,400	80,000
Aggregate	1,230	6,931,756	5,098,881	6,066	898	1,380,027	8,619,195

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
ANDERSON COUNTY.							
Flour and meal	14	$15,500	$27,740	15	.....	$2,868	$32,400
Leather	4	4,900	3,000	6	.....	1,272	6,440
Lumber, sawed	10	14,300	5,831	14	.....	2,424	14,080
Wool carding	1	1,000	1,620	1	.....	240	1,900
Total	29	35,700	38,191	36	.....	6,804	54,820
BEDFORD COUNTY.							
Blacksmithing	2	3,500	1,115	4	.....	960	2,450
Carriages	3	12,000	8,200	31	.....	11,400	34,250
Cotton goods	1	68,000	9,500	7	58	11,508	26,000
Lumber, sawed	2	4,000	5,175	11	.....	3,960	16,500
Printing	1	2,400	874	7	.....	1,920	5,300
Shingles	1	2,000	1,590	4	.....	1,440	5,200
Tobacco, manufactured	1	1,000	2,000	5	.....	480	3,725
Wooden ware	1	11,000	4,600	16	.....	5,100	12,500
Total	12	103,900	32,964	85	58	36,768	105,925
BENTON COUNTY.							
Flour and meal	3	3,000	3,000	3	.....	720	4,200
Leather	3	4,000	4,600	6	1	2,280	10,850
Lumber, sawed	3	7,000	10,000	20	.....	4,800	17,500
Tobacco, manufactured	4	5,700	17,500	22	.....	3,984	36,820
Total	13	19,700	35,100	51	1	11,784	69,370
BLEDSOE COUNTY.							
Liquors, distilled	1	2,000	2,200	4	.....	720	7,510
BLOUNT COUNTY.							
Carriages	1	2,000	2,000	6	.....	1,800	4,450
Cotton goods	1	57,000	13,857	12	23	6,120	24,834
Flour and meal	14	82,000	189,790	19	.....	5,064	223,044
Leather	4	8,000	5,862	9	.....	2,160	10,800
Liquors, distilled	5	10,600	13,225	8	.....	1,728	12,800
Lumber, sawed	6	7,700	8,462	8	.....	2,052	17,740
Wool carding	1	1,500	4,500	2	1	888	5,950
Total	32	168,800	237,696	64	24	19,812	299,618
BRADLEY COUNTY.							
Flour and meal	9	50,600	154,725	22	1	8,160	244,550
Leather	1	7,000	1,305	3	.....	600	2,000
Lumber, sawed	6	9,300	6,900	13	.....	2,520	10,050
Printing	1	2,000	830	3	.....	1,200	2,400
Tin, copper, and sheet-iron ware	2	2,000	2,020	4	.....	624	3,000
Wool carding	2	15,000	7,000	.....	4	600	8,000
Total	21	85,900	172,790	45	5	13,704	270,600
CAMPBELL COUNTY.							
Iron, bar, &c	4	3,875	3,260	36	11	1,904	5,350
CANNON COUNTY.							
Flour and meal	6	18,700	50,250	6	.....	1,224	61,260
Leather	10	21,400	10,160	20	.....	4,284	21,900
Lumber, sawed	5	15,200	8,575	17	.....	3,240	22,700
Total	21	55,300	68,985	43	.....	8,748	105,860

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
CARROLL COUNTY.							
Agricultural implements	1	$5,000	$1,200	6	.....	$1,440	$6,750
Blacksmithing	4	1,500	670	8	.....	1,920	3,805
Boots and shoes	3	1,550	1,492	5	.....	1,380	4,025
Carriages	3	3,700	4,406	16	.....	6,240	20,710
Cotton goods	1	10,000	13,300	5	7	3,060	20,000
Flour and meal	8	12,700	48,331	8	.....	1,080	56,300
Furniture, cabinet	1	300	224	2	.....	600	1,249
Leather	4	2,600	1,935	7	.....	2,112	5,613
Liquors, distilled	1	200	1,025	4	.....	720	1,600
Lumber, sawed	8	10,500	6,700	19	.....	4,424	26,400
Saddlery and harness	1	1,200	802	5	.....	960	4,550
Tobacco, manufactured	5	6,300	18,010	41	5	4,440	39,850
Wagons, carts, &c	1	150	114	2	.....	624	836
Wool carding	1	600	1,610	2	.....	300	2,070
Total	42	56,300	99,809	130	12	29,900	193,758
CARTER COUNTY.							
Blacksmithing	7	1,375	2 920	18	.....	3,888	7,750
Boots and shoes	2	350	1,791	3	.....	720	4,100
Flour and meal	13	29,950	70,800	14	.....	3,348	85,000
Furniture, cabinet	1	150	300	2	.....	300	750
Iron, bar, &c	5	16,500	8,500	49	.....	7,568	19,100
Leather	2	5,500	2,550	3	.....	768	4,500
Liquors, distilled	9	2,035	3,358	11	.....	2,940	10,411
Lumber, sawed	15	9,100	5,662	16	.....	3,372	12,900
Saddlery and harness	2	450	1,000	3	.....	900	2,500
Wagons, carts, &c	5	850	900	8	.....	1,764	3,383
Wool carding	1	1,000	2,640	1	.....	300	3,750
Total	62	67,260	100,421	128	.....	25,868	154,144
CHEATHAM COUNTY.							
Blacksmithing	4	575	517	9	.....	2,040	3,150
Boots and shoes	3	310	1,360	4	.....	1,140	2,570
Cooperage	2	2,450	750	10	.....	2,400	5,000
Flour and meal	1	1,300	2,500	1	.....	240	2,750
Gunpowder	1	20,000	10,000	10	.....	3,000	25,000
Leather	3	4,000	3,600	8	.....	1,920	7,100
Lumber, sawed	17	119,800	31,500	84	4	17,676	68,885
Total	31	148,435	50,227	126	4	28,416	114,455
CLAIBORNE COUNTY.							
Blacksmithing	4	350	365	8	.....	1,200	2,140
Boots and shoes	2	200	405	2	.....	660	1,150
Carriages	1	500	250	2	.....	720	1,500
Flour and meal	19	11,950	7,325	19	.....	4,440	12,625
Furniture, cabinet	3	900	400	4	.....	1,020	1,700
Iron, pig	3	7,000	2,565	43	.....	9,360	15,075
Leather	6	4,100	3,500	10	.....	2,172	6,450
Lumber, sawed	12	3,500	1,400	13	.....	3,660	10,350
Millstones, burr	1	100	50	2	.....	600	1,050
Saddlery and harness	2	1,000	280	2	.....	660	1,250
Wagons, carts, &c	3	350	300	5	.....	1,080	1,550
Wool carding	4	1,400	4,450	4	.....	708	5,800
Total	60	31,350	21,290	114	.....	26,320	60,640

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
COCKE COUNTY.							
Blacksmithing	13	$2,245	$4,310	24	.....	$4,716	$10,932
Boots and shoes	1	25	350	1	.....	360	800
Carpentering	12	1,165	4,533	19	.....	3,564	9,300
Clothing	2	35	725	2	.....	540	1,400
Flour and meal	12	11,100	44,324	13	.....	2,832	54,015
Leather	3	5,920	4,815	7	.....	2,520	10,130
Liquors, distilled	3	250	630	4	.....	660	1,550
Lumber, sawed	7	4,050	3,107	7	.....	1,380	6,648
Saddlery and harness	2	110	633	2	.....	660	1,350
Tin, copper, and sheet-iron ware	1	150	335	2	.....	540	1,000
Wagons, carts, &c	1	50	80	2	.....	240	500
Total	56	25,100	63,842	83	.....	18,012	97,625
COFFEE COUNTY.							
Blacksmithing	5	3,000	1,929	15	.....	2,928	7,875
Boots and shoes	1	100	184	1	.....	360	625
Cooperage	1	400	100	2	.....	960	1,000
Flour and meal	3	9,300	23,750	4	.....	840	27,770
Furniture, cabinet	2	1,300	970	4	.....	1,200	3,600
Leather	7	10,100	5,272	13	.....	3,564	10,770
Lumber, sawed	10	25,600	24,530	42	.....	7,968	47,852
Saddlery and harness	1	800	300	4	.....	1,200	1,800
Wagons, carts, &c	7	2,000	2,020	20	.....	4,128	7,455
Wool carding	2	1,500	2,100	2	.....	324	2,650
Total	39	54,100	61,155	107	.....	23,472	112,295
DAVIDSON COUNTY.							
Agricultural implements	1	18,000	14,400	28	.....	14,400	30,000
Bellows	1	10,000	1,200	8	.....	1,920	18,000
Blacksmithing	2	7,000	1,080	7	.....	1,680	3,080
Boots and shoes	6	93,800	42,360	123	14	28,800	75,600
Bread and crackers	1	4,000	3,900	3	.....	936	5,900
Carpentering	1	12,000	20,800	12	.....	7,200	80,000
Carriages	3	45,800	30,220	42	.....	29,040	71,000
Cars	1	50,000	11,000	30	.....	15,840	45,000
Cigars	1	100	300	3	.....	600	1,640
Confectionery	1	3,000	5,700	6	.....	1,944	9,300
Cooperage	2	3,000	4,440	12	.....	5,520	13,000
Fire-arms	1	500	400	3	.....	1,080	1,900
Flour and meal	2	6,000	11,900	3	.....	696	13,900
Iron castings—Stoves	2	14,500	5,350	18	.....	8,040	16,500
Leather	3	154,000	129,190	35	.....	10,920	235,850
Liquors, malt	2	22,500	14,066	11	.....	4,320	36,000
Lumber, sawed	15	106,500	103,387	59	.....	14,520	185,250
Machinery, steam engines, &c	4	175,000	167,300	442	.....	118,800	391,750
Marble and stone work	1	500	1,000	2	.....	600	2,000
Oil, lard	1	42,000	55,000	8	.....	2,400	65,000
Printing	6	570,000	132,910	207	37	101,220	369,700
Saddlery and harness	3	3,500	12,640	17	.....	6,600	31,600
Saddle trees	1	2,000	1,100	6	.....	2,160	7,000
Sash, doors, and blinds	1	2,000	15,250	20	.....	9,000	50,000
Soap and candles	1	10,000	10,800	4	.....	1,560	22,000
Tin, copper, and sheet-iron ware	7	119,000	108,670	94	.....	47,880	235,000
Tobacco, manufactured	1	30,000	25,000	40	10	10,800	52,000
Wagons, carts, &c	1	15,000	4,500	12	.....	5,340	14,100
Wool carding	1	300	480	1	1	240	800
Total	73	1,520,000	934,343	1,256	62	454,056	2,076,870

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
DECATUR COUNTY.							
Lumber, sawed	1	$450	$1,500	8	.....	$1,440	$4,500
Tobacco, manufactured	2	11,500	5,820	11	3	2,112	14,300
Total	3	11,950	7,320	19	3	3,552	18,800
DEKALB COUNTY.							
Agricultural implements	1	500	300	2	.....	480	1,100
Flour and meal	5	11,500	8,480	5	.....	1,008	17,115
Leather	7	13,300	15,383	19	.....	5,280	27,505
Lumber, sawed	7	13,950	6,900	17	.....	3,564	14,160
Saddlery and harness	3	4,500	3,130	6	6	2,508	7,630
Wagons, carts, &c	2	4,000	3,000	8	.....	3,420	8,400
Total	25	47,750	37,193	57	6	16,320	75,970
DICKSON COUNTY.							
Blacksmithing	6	3,375	2,480	15	.....	4,320	9,250
Furniture, cabinet	1	1,000	370	2	.....	900	1,500
Iron, pig	1	100,000	26,000	93	7	9,348	42,000
Leather	6	8,950	4,878	13	.....	3,108	8,750
Lumber, sawed	10	20,300	8,800	45	.....	9,756	37,600
Saddlery and harness	2	1,300	750	4	.....	1,680	4,800
Wagons, carts, &c	1	275	165	2	.....	480	700
Total	27	135,200	43,443	174	7	29,592	104,600
DYER COUNTY.							
Furniture, cabinet	1	1,700	150	3	.....	1,800	2,500
Lumber, sawed	9	37,300	27,400	67	5	19,620	84,000
Sash, doors, and blinds	1	900	700	8	.....	3,840	5,000
Shingles	1	2,200	1,500	10	.....	3,240	6,000
Tobacco, manufactured	1	30,000	23,000	25	1	6,552	32,200
Total	13	72,100	52,750	113	6	35,052	129,700
FAYETTE COUNTY.							
Agricultural implements	1	7,400	9,400	8	.....	2,880	13,000
Blacksmithing	3	3,100	2,400	10	.....	3,360	9,500
Boots and shoes	3	5,900	1,900	8	.....	2,820	6,100
Brick	2	1,000	300	9	.....	1,350	4,500
Carriages	6	10,400	8,900	38	.....	11,280	27,500
Clothing, ladies'	6	1,450	24,900	.....	18	3,504	36,500
Clothing, men's	4	5,400	16,700	13	3	3,960	27,338
Cotton gins	1	4,000	3,300	4	.....	2,160	8,750
Fire-arms	1	100	40	1	.....	600	1,000
Furniture, cabinet	1	2,000	2,350	2	.....	480	4,750
Leather	2	7,000	24,000	16	.....	5,400	38,500
Saddlery and harness	2	1,600	1,600	5	.....	1,620	3,500
Tin, copper, and sheet-iron ware	2	2,540	1,150	4	.....	960	2,500
Tobacco, manufactured	1	4,000	3,000	10	.....	2,160	6,000
Wagons, carts, &c	3	2,600	850	5	.....	3,240	8,500
Wool carding	1	500	2,000	1	.....	240	2,500
Total	39	58,990	102,790	134	21	46,014	200,433
FRANKLIN COUNTY.							
Blacksmithing	11	10,200	4,719	30	.....	6,864	15,907
Boots and shoes	1	300	350	1	.....	240	850
Brick	2	2,500	400	9	.....	800	2,300

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
FRANKLIN COUNTY—Continued.							
Carriages	2	$25,000	$9,740	25	.....	$10,560	$32,805
Cigars	1	500	750	2	.....	600	2,120
Cotton goods	3	34,000	9,100	16	25	4,044	18,320
Flour and meal	16	41,900	93,730	19	.....	4,212	121,570
Furniture, cabinet	2	6,600	1,700	8	.....	2,280	5,500
Leather	6	16,500	16,725	20	.....	4,740	25,945
Liquors, distilled	5	2,500	8,145	8	.....	1,380	12,790
Lumber, sawed	13	20,550	13,520	30	.....	5,520	30,400
Printing	1	2,500	1,000	4	.....	720	4,000
Saddlery and harness	2	1,300	1,800	5	.....	1,200	5,100
Silver plating	1	500	130	1	.....	480	700
Tin, copper, and sheet-iron ware	1	8,500	4,450	3	.....	720	6,000
Wool carding	4	5,500	6,850	4	.....	480	9,480
Total	71	178,850	173,109	185	25	44,840	294,787
GIBSON COUNTY.							
Agricultural implements	1	6,000	4,280	10	.....	4,680	10,000
Blacksmithing	1	600	300	3	.....	600	1,000
Boots and shoes	2	5,800	3,910	12	.....	3,600	9,400
Carriages	1	1,000	300	3	.....	900	2,000
Cotton goods	1	50,000	3,600	8	28	6,912	12,000
Flour and meal	4	15,500	24,650	6	.....	1,500	30,400
Leather	1	500	700	2	.....	600	1,500
Lumber, sawed	8	17,700	15,775	39	1	9,072	36,880
Wool carding	1	600	800	1	.....	312	1,250
Total	20	97,700	54,315	84	29	28,176	105,330
GILES COUNTY.							
Agricultural implements	1	1,000	1,200	4	.....	960	15,000
Blacksmithing	7	3,350	3,200	19	.....	3,888	8,500
Boots and shoes	2	525	780	3	.....	1,032	2,282
Carriages	2	3,500	2,500	12	.....	3,900	8,000
Clothing	1	300	200	1	.....	240	500
Cotton goods	2	65,000	50,000	42	40	12,912	85,000
Flour and meal	9	23,800	59,500	20	.....	4,152	85,985
Furniture, cabinet	5	5,150	1,470	10	.....	3,048	7,050
Iron castings	1	2,500	2,000	4	.....	1,920	5,000
Leather	10	26,550	16,559	27	.....	5,832	29,236
Liquors, distilled	3	2,100	4,680	8	.....	1,440	7,900
Lumber, sawed	13	37,300	24,325	64	.....	14,040	74,800
Saddlery and harness	8	5,585	6,564	15	.....	5,784	17,839
Shingles	1	250	400	2	.....	480	1,200
Tin, copper, and sheet-iron ware	1	3,000	2,000	2	.....	480	5,500
Wagons, carts, &c.	6	1,700	2,025	17	.....	3,792	7,900
Total	72	181,610	177,403	250	40	63,900	362,292
GRAINGER COUNTY.							
Blacksmithing	1	500	1,100	4	.....	480	2,000
Flour and meal	10	21,600	51,830	12	.....	2,076	58,785
Furniture, cabinet	1	500	500	4	.....	780	1,500
Leather	3	3,000	3,000	5	.....	1,440	5,400
Lumber, sawed	5	3,900	3,300	7	.....	1,272	10,211
Paper, printing	1	2,500	3,000	5	8	2,040	8,000
Saddlery and harness	1	400	200	1	.....	360	808
Tobacco, manufactured	1	4,000	2,000	12	.....	1,728	4,500
Wool carding	1	600	2,000	2	.....	300	2,400
Total	24	37,000	66,930	52	8	10,476	93,634

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
GREENE COUNTY.							
Agricultural implements	1	$10,000	$4,450	16	.....	$7,488	$14,000
Blacksmithing	2	650	560	4	.....	900	1,915
Boots and shoes	4	460	1,841	5	.....	1,500	3,417
Flour and meal	25	81,300	124,700	30	.....	6,780	149,114
Furniture, cabinet	2	800	300	5	.....	1,260	2,300
Iron, bar, &c.	4	4,500	1,562	12	.....	1,576	6,400
Leather	6	10,400	8,224	11	.....	2,760	14,100
Lumber, sawed	14	11,900	5,580	16	.....	2,580	12,400
Pottery ware	1	200	80	2	.....	300	1,000
Wool carding	6	9,300	13,176	7	1	1,380	16,900
Total	65	129,510	160,473	108	1	26,524	221,546
GRUNDY COUNTY.							
Blacksmithing	3	970	1,230	8	.....	1,980	4,200
Boots and shoes	1	100	440	2	.....	480	950
Flour and meal	2	5,000	5,100	3	.....	900	6,850
Leather	1	400	475	1	.....	300	800
Lumber, planed	1	2,500	10,000	2	.....	600	12,000
Lumber, sawed	4	9,600	5,900	14	.....	4,116	17,600
Saddlery and harness	1	500	720	2	.....	660	1,500
Total	13	19,070	23,865	32	.....	9,036	43,900
HAMILTON COUNTY.							
Boots and shoes	2	700	2,050	6	.....	1,800	4,500
Carriages	1	1,200	2,025	10	.....	4,800	7,000
Flour and meal	5	27,700	29,100	10	.....	2,376	34,700
Leather	3	77,000	58,480	38	.....	11,016	93,400
Lumber, sawed	9	47,700	19,250	47	.....	17,628	50,780
Machinery, steam-engines, &c	1	30,000	19,000	49	.....	21,600	75,000
Provisions—Pork, beef, &c.	1	25,000	100,000	50	4	19,200	130,000
Total	22	209,300	229,905	210	4	78,420	395,380
HANCOCK COUNTY.							
Flour and meal	3	4,500	7,630	3	.....	540	9,522
Iron, bar, &c	1	500	200	6	.....	1,200	1,682
Liquors, distilled	2	2,565	500	2	.....	432	1,500
Lumber, sawed	2	650	587	3	.....	420	1,300
Wool carding	2	1,500	1,100	1	1	360	1,340
Total	10	9,715	10,017	15	1	2,952	15,344
HARDEMAN COUNTY.							
Blacksmithing	9	5,575	3,020	21	.....	6,756	13,610
Carpentering	1	1,000	1,800	10	.....	4,200	7,000
Carriages	1	1,800	2,000	3	.....	2,760	5,600
Clothing	3	1,025	669	4	.....	1,680	2,670
Cotton gins	1	2,000	260	3	.....	1,440	3,600
Cotton goods	1	3,500	16,050	16	17	7,164	24,300
Flour and meal	5	14,800	8,100	8	.....	1,836	11,400
Furniture, cabinet	1	250	200	3	.....	1,440	2,800
Lumber, sawed	10	50,800	29,099	38	1	11,964	68,745
Marble and stone work	2	6,000	6,200	15	.....	10,860	26,570
Printing	1	1,000	1,000	5	.....	3,000	5,000
Pottery ware	1	200	200	3	.....	500	1,500
Saddlery and harness	2	1,100	900	3	.....	1,260	3,980
Shingles	1	6,000	2,000	6	.....	1,440	6,000

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
HARDEMAN COUNTY—Continued.							
Tin, copper, and sheet-iron ware	1	$400	$350	2	.....	$540	$1,500
Wagons, carts, &c.	5	1,425	1,200	8	.....	3,060	5,345
Watch repairing, silver-smithing, &c.	2	2,150	1,500	3	.....	1,740	4,800
Total	47	130,525	74,548	151	18	61,640	194,420
HARDIN COUNTY.							
Cotton goods	2	25,000	18,000	14	14	5,640	28,000
Leather	8	17,400	9,600	20	.....	5,196	20,150
Lumber, sawed	10	40,000	17,000	70	.....	16,488	51,000
Wool carding	1	500	1,200	1	.....	60	1,500
Total	21	82,900	45,800	105	14	27,384	100,650
HAWKINS COUNTY.							
Blacksmithing	1	1,000	600	6	.....	1,080	2,500
Boots and shoes	2	700	480	3	.....	660	1,300
Flour and meal	17	50,300	60,877	23	.....	4,932	84,970
Furniture, cabinet	1	200	100	3	.....	720	1,800
Leather	8	18,300	11,250	18	.....	3,840	20,200
Lumber, sawed	1	4,000	1,000	3	.....	540	2,000
Marble and stone work	1	5,000	2,500	2	.....	480	5,000
Saddlery and harness	2	800	580	4	.....	1,200	2,520
Tin, copper, and sheet-iron ware	1	900	675	1	.....	360	1,400
Wool carding	2	2,000	6,600	2	.....	288	7,400
Total	36	83,200	84,662	65	.....	14,100	120,180
HAYWOOD COUNTY.							
Blacksmithing	5	5,300	4,010	26	.....	8,820	17,205
Boots and shoes	4	1,470	2,900	9	.....	3,240	8,407
Carriages	2	42,000	18,500	52	.....	24,000	74,875
Coffins	1	150	60	1	.....	600	976
Flour and meal	14	36,200	91,930	25	.....	7,260	120,028
Furniture, cabinet	2	825	550	2	.....	720	1,715
Leather	1	2,500	1,125	3	.....	900	2,200
Lumber, sawed	15	62,200	41,160	74	.....	18,960	91,330
Machinery, steam-engines, &c.	1	1,400	600	4	.....	1,440	2,600
Saddlery and harness	6	8,700	8,093	17	.....	6,960	20,030
Sash, doors, and blinds	1	1,200	1,400	3	.....	900	3,000
Shingles	1	300	100	2	.....	600	900
Tin, copper, and sheet-iron ware	1	800	425	2	.....	1,440	2,100
Wagons, carts, &c.	9	7,650	5,265	30	.....	8,760	18,810
Wool carding	3	2,300	5,600	3	.....	780	7,100
Total	66	172,995	181,718	253	.....	85,380	371,276
HENDERSON COUNTY.							
Carriages	1	1,400	800	3	.....	900	2,500
Furniture, cabinet	1	600	600	2	.....	600	1,500
Leather	1	4,000	800	4	.....	1,200	2,500
Lumber, sawed	1	4,500	1,200	7	.....	1,200	4,000
Saddlery and harness	2	1,800	1,800	4	.....	1,320	3,500
Total	6	12,300	5,200	20	.....	5,220	14,000
HENRY COUNTY.							
Cotton goods	2	76,000	41,900	23	37	11,292	64,000
Tobacco, manufactured	6	23,400	48,600	63	13	10,932	91,200
Total	8	99,400	90,500	86	50	22,224	155,200

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
HICKMAN COUNTY.							
Boots and shoes	1	$1,000	$740	2	.....	$480	$2,000
Cotton goods	1	64,000	13,241	10	30	4,260	27,000
Flour and meal	1	3,000	1,816	2	.....	480	2,620
Iron, pig	1	25,000	14,000	60	.....	14,400	39,000
Leather	3	4,400	1,984	5	.....	1,080	4,911
Lumber, sawed	1	1,000	200	1	.....	192	585
Saddlery and harness	1	1,000	442	3	.....	840	1,507
Total	9	99,400	32,423	83	30	21,732	77,623
HUMPHREYS COUNTY.							
Boots and shoes	1	1,500	1,500	4	.....	1,440	4,000
Leather	8	20,200	14,500	25	3	4,884	27,850
Saddlery and harness	1	700	700	2	.....	540	1,515
Total	10	22,400	16,700	31	3	6,864	33,365
JEFFERSON COUNTY.							
Agricultural implements	1	500	825	2	.....	672	2,700
Blacksmithing	17	5,300	6,922	38	.....	9,360	24,195
Boots and shoes	3	350	750	4	.....	972	2,250
Carriages	4	950	344	8	.....	1,992	3,600
Clothing	2	700	1,200	2	.....	600	2,000
Cotton goods	1	73,000	18,000	6	19	1,250	34,500
Edge tools	1	4,000	3,500	4	.....	960	6,000
Flour and meal	16	32,500	79,075	16	.....	4,344	89,190
Furniture, cabinet	4	2,200	1,475	5	.....	1,704	5,100
Grain threshing	1	500	200	3	.....	180	600
Iron castings	1	1,000	1,030	4	.....	960	2,500
Leather	8	16,800	14,155	17	.....	3,960	25,000
Liquors, distilled	6	2,850	3,290	10	.....	1,380	6,130
Lumber, sawed	20	22,900	13,585	24	.....	4,440	26,400
Marble and stone work	1	800	200	2	.....	720	1,000
Saddlery and harness	3	4,100	3,100	9	.....	2,316	8,000
Sash, doors, and blinds	1	1,500	1,000	4	.....	1,440	3,000
Tin, copper, and sheet-iron ware	3	2,800	3,550	6	.....	1,740	6,200
Wagons, carts, &c	2	850	400	4	.....	1,320	2,900
Watch repairing and silversmithing	2	400	300	2	.....	840	2,700
Wool carding	2	1,000	4,650	2	.....	216	5,650
Total	99	175,000	157,551	172	19	41,366	260,465
JOHNSON COUNTY.							
Blacksmithing	4	1,200	1,310	13	.....	3,420	7,000
Flour and meal	2	3,000	7,474	4	.....	840	9,150
Iron—Bar, &c	12	19,400	14,350	55	.....	9,804	26,140
Leather	2	2,000	1,100	2	.....	456	2,200
Lumber, sawed	2	1,000	225	2	.....	444	1,250
Wool carding	1	1,000	1,500	1	.....	144	1,700
Total	23	27,600	25,958	77	.....	15,108	47,440
KNOX COUNTY.							
Blacksmithing	9	4,850	5,260	21	.....	6,480	17,100
Boots and shoes	1	2,000	1,800	5	.....	1,500	5,000
Brick	1	6,000	137	7	.....	375	1,200
Carriages	2	3,300	660	5	.....	1,764	4,800
Cars	1	6,000	1,300	6	.....	2,400	4,000
Confectionery	1	1,200	2,116	2	.....	720	4,530
Cooperage	3	3,650	1,545	14	.....	4,164	9,098

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED. Male.	Female.	Annual cost of labor.	Annual value of products.
KNOX COUNTY—Continued.							
Flour and meal	24	$119,250	$199,225	45	.....	$9,120	$263,560
Furniture, cabinet	1	10,000	830	8	.....	4,200	10,000
Iron castings	1	50,000	17,000	30	.....	18,000	60,000
Leather	9	43,980	23,150	29	.....	6,924	40,600
Liquors, distilled	4	1,750	2,250	5	.....	984	6,100
Lumber, planed	1	1,000	5,250	2	.....	480	6,000
Lumber, sawed	18	27,300	20,145	49	.....	8,400	39,900
Marble and stone work	2	6,000	3,332	9	.....	2,520	6,800
Paper, printing	1	12,000	7,200	6	5	2,460	20,000
Printing	5	15,000	9,073	22	.....	8,760	38,260
Saddlery and harness	3	3,600	3,100	9	.....	2,640	8,400
Tin, copper, and sheet-iron ware	3	29,500	21,000	22	.....	5,040	39,150
Wool carding	2	2,200	1,400	3	.....	504	2,000
Total	92	348,580	325,773	299	5	87,435	586,498
LAUDERDALE COUNTY.							
Boots and shoes	1	100	290	1	.....	300	675
Leather	1	2,000	1,000	2	.....	720	1,750
Lumber, sawed	7	21,500	14,200	38	.....	11,100	40,500
Saddlery and harness	1	400	500	2	.....	480	1,000
Wagons, carts, &c	3	300	600	6	.....	1,800	2,000
Total	13	24,300	16,590	49	.....	14,400	45,925
LAWRENCE COUNTY.							
Boots and shoes	1	100	400	1	.....	300	1,000
Cotton goods	6	202,000	83,500	93	123	35,580	158,600
Flour and meal	2	18,000	15,750	2	.....	408	21,557
Furniture, cabinet	1	500	100	2	.....	480	988
Iron, bar, &c	1	2,000	830	2	.....	336	1,650
Leather	4	13,000	8,728	12	.....	2,880	14,108
Lumber, sawed	2	6,000	1,550	2	.....	408	3,600
Saddlery and harness	1	700	400	2	.....	480	900
Wool carding	2	3,500	8,000	5	.....	1,092	11,367
Total	20	245,800	119,258	121	123	41,964	213,670
LEWIS COUNTY.							
Blacksmithing	2	1,200	270	4	.....	720	1,600
Cotton goods	1	23,000	9,000	10	16	3,744	18,000
Lumber, sawed	2	17,000	6,300	12	.....	3,000	12,800
Total	5	41,200	15,570	26	16	7,464	32,400
LINCOLN COUNTY.							
Boots and shoes	3	5,037	4,087	8	.....	2,400	6,730
Carriages	1	6,000	2,500	8	.....	2,400	7,000
Cotton goods	1	30,000	7,000	4	12	1,644	15,000
Fire-arms	1	400	300	1	.....	300	720
Flour and meal	10	26,840	71,050	10	.....	2,136	86,650
Leather	8	14,700	14,890	18	.....	5,160	26,700
Lumber, sawed	8	22,150	8,154	38	.....	7,548	30,574
Total	32	105,127	107,981	87	12	21,588	173,374
McMINN COUNTY.							
Agricultural implements	1	2,000	400	1	.....	276	1,700
Blacksmithing	11	4,360	3,838	20	.....	4,992	12,210
Boots and shoes	3	350	1,505	5	1	1,968	4,416

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
McMINN COUNTY—Continued.							
Carpentering	10	$1,660	$5,367	22	.....	$8,760	$18,873
Clothing	1	20	1,050	2	.....	900	2,160
Cotton ginning	1	200	480	1	.....	180	625
Cotton goods	2	63,000	17,200	7	34	3,168	28,168
Flour and meal	16	97,650	96,355	23	.....	5,616	119,315
Furniture, cabinet	1	500	105	1	.....	420	570
Iron, bar, &c	1	350	210	2	.....	104	500
Leather	7	10,800	6,363	15	.....	3,636	10,993
Liquors, distilled	4	1,200	1,166	5	1	1,032	2,682
Lumber, sawed	17	30,000	8,700	32	.....	5,292	27,044
Machinery, steam-engines, &c	1	18,000	3,649	10	.....	2,400	10,000
Mattresses, &c	1	120	782	1	1	636	1,750
Millwrighting	1	100	480	3	.....	900	1,800
Painting	1	50	500	3	.....	960	1,500
Printing	1	2,500	1,348	6	.....	3,600	5,200
Saddlery and harness	3	2,800	2,676	7	3	2,640	7,620
Tin, copper, and sheet-iron ware	2	1,200	3,231	4	.....	2,028	7,192
Wool carding	2	1,500	2,800	2	.....	372	3,550
Total	87	238,360	158,195	172	40	49,880	267,868
McNAIRY COUNTY.							
Boots and shoes	2	950	600	2	.....	612	1,350
Carriages	1	800	180	4	.....	660	1,225
Leather	4	18,500	7,250	12	.....	2,892	10,100
Lumber, sawed	5	24,200	11,490	32	.....	8,556	30,695
Saddlery and harness	6	3,650	2,575	11	.....	3,600	7,624
Shingles	1	4,000	2,150	6	.....	1,800	6,500
Tin, copper, and sheet-iron ware	1	800	600	2	.....	900	2,000
Wagons, carts, &c	1	600	100	2	.....	600	1,000
Total	21	53,500	24,945	71	.....	19,620	69,494
MACON COUNTY.							
Leather	2	1,150	1,100	4	.....	960	3,800
MADISON COUNTY.							
Agricultural implements	1	1,200	420	4	.....	960	1,950
Boots and shoes	5	7,000	10,460	19	.....	6,000	20,705
Brooms	1	1,000	1,300	3	.....	480	1,800
Carriages	2	5,000	2,235	12	.....	4,500	14,500
Flour and meal	10	40,000	89,200	18	.....	4,752	130,450
Iron, bar, &c	2	5,800	4,580	13	.....	5,280	14,875
Leather	9	33,000	11,015	30	1	7,176	26,080
Lumber, sawed	5	14,500	7,170	18	.....	4,860	21,300
Pottery ware	1	200	150	2	.....	200	600
Printing	1	5,000	1,200	7	.....	3,360	8,160
Saddlery and harness	1	2,200	610	2	.....	960	1,880
Tin, copper, and sheet-iron ware	1	10,000	4,900	6	.....	3,600	10,350
Total	39	124,900	133,240	134	1	42,128	252,650
MARION COUNTY.							
Blacksmithing	2	400	290	4	.....	960	1,950
Boots and shoes	2	250	586	3	.....	840	1,536
Flour and meal	10	8,700	5,900	10	.....	1,836	7,906
Coal, bituminous	4	649,000	34,885	390	.....	124,200	408,662
Leather	1	1,000	700	3	.....	432	1,100
Liquors, distilled	1	150	600	2	.....	300	900

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
MARION COUNTY—Continued.							
Lumber, sawed	5	$5,200	$1,060	5	.....	$900	$3,220
Saddlery and harness	1	50	500	2	.....	600	1,550
Wool carding	1	800	1,600	1	.....	144	1,850
Total	27	665,550	46,121	420	.....	130,212	428,974
MARSHALL COUNTY.							
Blacksmithing	20	5,405	5,729	39	.....	9,432	19,600
Boots and shoes	4	2,060	3,440	13	.....	4,020	9,700
Carpentering	1	225	600	3	.....	900	2,000
Flour and meal	6	14,000	23,750	8	.....	1,740	28,000
Leather	5	5,800	6,510	12	.....	2,640	12,500
Lumber, sawed	7	8,700	8,800	18	.....	3,240	17,700
Saddlery and harness	4	3,100	3,550	6	.....	2,340	8,060
Wagons, carts, &c.	3	1,000	525	6	.....	1,596	3,530
Wool carding	3	4,200	11,335	7	.....	1,308	14,770
Total	53	44,490	64,239	112	.....	27,216	115,860
MAURY COUNTY.							
Bagging	1	5,000	4,500	6	.....	720	8,000
Blacksmithing	8	12,690	2,764	24	.....	6,360	14,250
Boots and shoes	8	26,500	13,072	23	.....	7,560	26,715
Brick	2	17,000	750	40	.....	2,775	10,000
Bridges	1	40,000	25,000	25	.....	9,000	50,000
Carpentering	13	29,000	16,560	77	.....	29,784	48,900
Carriages	4	28,200	27,720	57	.....	20,340	70,400
Clothing	5	14,550	14,000	17	.....	7,500	27,575
Cordage	1	5,000	3,500	6	.....	576	6,150
Fire-arms	1	350	140	1	.....	480	800
Flour and meal	5	24,200	35,175	10	.....	2,964	47,510
Furniture, cabinet	8	25,200	8,727	34	.....	13,800	44,694
Leather	10	25,800	17,595	32	.....	7,584	36,777
Lumber, sawed	10	55,900	23,715	64	1	21,648	69,805
Machinery, steam-engines, &c.	1	1,800	900	4	.....	1,200	3,000
Marble and stone work	2	1,500	500	5	.....	2,760	3,500
Painting	1	100	700	3	.....	1,080	1,800
Printing	2	3,500	880	8	.....	2,940	7,600
Saddlery and harness	7	9,000	9,212	19	.....	5,664	19,835
Tin, copper, and sheet-iron ware	3	6,500	6,920	13	.....	4,620	15,000
Wagons, carts, &c.	7	11,600	3,798	19	.....	6,612	13,800
Watch repairing, silversmithing, &c.	2	8,500	2,600	5	.....	2,040	5,000
Wool carding	1	1,000	3,500	4	.....	480	4,400
Total	103	352,890	222,228	496	1	158,487	535,511
MEIGS COUNTY.							
Cotton goods	1	15,000	7,000	3	17	1,464	12,000
MONROE COUNTY.							
Blacksmithing	6	2,700	1,900	17	.....	3,840	7,000
Boots and shoes	2	1,000	1,300	4	.....	960	2,600
Carriages	4	4,250	2,800	19	.....	5 040	12,000
Flour and meal	6	11,700	24,100	8	.....	2 220	30,700
Furniture, cabinet	3	2,200	3,200	8	.....	960	6,500
Leather	7	9,500	4,800	10	.....	2,280	9,500
Liquors, distilled	1	500	400	2	.....	180	1,500
Lumber, sawed	2	4,000	900	6	.....	1,440	5,000
Saddlery and harness	3	1,900	1,400	5	.....	1,320	3,600

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
MONROE COUNTY—Continued.							
Tin, copper, and sheet-iron ware	1	$500	$500	2	.....	$480	$1,000
Wagons, carts, &c	1	500	2,000	3	.....	720	3,000
Wool carding	3	3,000	650	3	.....	720	1,700
Total	39	41,750	43,950	87	.....	20,160	84,100
MONTGOMERY COUNTY.							
Boots and shoes	3	3,300	4,090	16	.....	5,172	13,532
Flour and meal	8	246,000	297,950	41	3	17,952	364,300
Furniture, cabinet	2	14,000	2,100	11	.....	3,840	9,700
Iron blooms	1	3,000	9,000	5	.....	1,200	12,400
Iron, pig	4	328,175	57,600	244	12	52,420	126,740
Leather	1	600	900	2	.....	480	2,500
Lumber, sawed	9	30,000	37,000	60	.....	13,524	86,100
Saddlery and harness	2	7,800	3,500	11	.....	3,960	8,800
Tin, copper, and sheet-iron ware	5	13,000	10,500	14	.....	6,408	27,490
Tobacco, manufactured	11	785,518	556,518	287	57	65,844	848,520
Wagons, carts, &c	1	12,000	1,500	19	1	6,912	21,000
Total	47	1,443,393	960,658	710	73	177,712	1,521,082
MORGAN COUNTY.							
Coal, bituminous	2	25,000	1,200	9	.....	2,700	15,000
Flour and meal	2	5,000	7,500	3	.....	540	8,550
Leather	1	1,000	500	1	.....	300	900
Lumber, sawed	3	6,800	1,200	7	.....	1,260	3,250
Total	8	37,800	10,400	20	.....	4,800	27,700
OBION COUNTY.							
Flour and meal	10	22,000	80,312	4	.....	5,760	95,819
Leather	1	800	216	1	1	396	640
Lumber, sawed	15	26,685	20,600	51	.....	12,840	58,606
Total	26	49,485	101,128	56	1	18,996	155,065
OVERTON COUNTY.							
Leather	1	2,000	600	2	.....	540	2,590
Saddlery and harness	2	1,100	1,500	3	2	1,080	3,720
Total	3	3,100	2,100	5	2	1,620	6,310
PERRY COUNTY.							
Iron, pig	1	60,000	16,000	70	.....	16,800	36,000
Leather	8	39,000	44,816	31	.....	8,448	74,356
Liquors, distilled	1	500	500	2	.....	600	1,250
Lumber, sawed	2	3,000	700	3	.....	660	1,600
Total	12	102,500	62,016	106	.....	26,508	113,206
POLK COUNTY.							
Copper mining	2	2,700,000	254,984	405	.....	110,160	404,000
PUTNAM COUNTY.							
Boots and shoes	1	700	200	1	.....	300	600
Leather	2	1,300	1,390	2	.....	420	2,000
Liquors, distilled	2	950	700	4	.....	576	2,500
Lumber, sawed	5	6,100	750	13	.....	1,836	5,750
Total	10	9,050	3,040	20	.....	3,132	10,850

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
ROANE COUNTY.							
Agricultural implements	1	$800	$760	4	.....	$1,056	$1,800
Blacksmithing	8	2,910	9,765	15	.....	3,972	7,000
Boots and shoes	4	3,200	2,797	9	1	2,688	6,600
Cotton goods	1	35,000	1,500	6	20	4,320	24,000
Flour and meal	15	149,800	124,562	25	.....	5,436	147,295
Furniture, cabinet	2	1,900	1,850	5	.....	1,248	5,000
Iron, bar, &c	4	103,710	11,090	28	.....	11,352	67,000
Leather	7	11,680	5,331	12	.....	2,976	11,000
Liquors, distilled	3	2,020	1,055	5	.....	732	2,730
Lumber, sawed	6	18,250	6,480	18	.....	4,536	15,200
Saddlery and harness	2	1,850	1,450	4	.....	1,260	4,000
Saddle-trees	1	3,000	75	2	.....	360	750
Tin, copper, and sheet-iron ware	1	1,200	650	1	.....	312	1,400
Wool carding	2	2,650	500	2	.....	480	1,200
Total	57	337,970	167,865	136	21	40,728	294,975
ROBERTSON COUNTY.							
Brick	1	1,200	300	15	.....	1,500	4,000
Carriages	1	2,500	5,260	10	.....	3,600	10,000
Cigars	1	2,000	522	4	.....	1,440	2,080
Cooperage	1	500	300	3	.....	1,080	1,500
Flour and meal	10	56,015	97,750	20	.....	5,172	125 850
Furniture, cabinet	2	1,800	395	4	.....	1,020	1,700
Iron castings	1	2,500	2,050	4	.....	3,240	5,000
Leather	2	4,300	3,170	5	.....	1,944	6,250
Liquors, distilled	26	48,823	45,138	71	.....	18,036	78,963
Lumber, sawed	9	65,300	16,960	30	.....	6,420	38,835
Saddlery and harness	1	500	500	1	.....	360	1,000
Tin, copper, and sheet-iron ware	1	500	1,400	3	.....	1,080	2,500
Wagons, carts, &c	1	800	400	2	.....	960	2,000
Total	57	186,738	174,145	172	.....	45,852	279,678
RUTHERFORD COUNTY.							
Agricultural implements	1	4,000	1,100	8	.....	2,400	5,200
Blacksmithing	7	8,000	5,200	24	.....	4,716	20,500
Carriages	1	10,000	10,000	18	.....	7,800	20,000
Flour and meal	5	73,000	74,250	20	.....	4,500	113,400
Leather	1	4,000	4,000	5	.....	1,200	7,000
Liquors, distilled	3	14,000	17,750	11	.....	3,480	29,500
Lumber, sawed	8	21,000	11,000	33	.....	7,620	34,000
Saddlery and harness	2	2,700	3,720	7	.....	2,736	10,500
Tin, copper, and sheet-iron ware	1	4,000	4,000	4	.....	1,920	8,000
Wagons, carts, &c	1	500	500	3	.....	456	1,000
Wool carding	2	1,100	2,500	3	.....	480	3,500
Total	32	142,300	133,020	136	.....	37,308	252,600
SEQUATCHIE COUNTY.							
Lumber, sawed	2	7,000	2,700	6	.....	1,080	5,600
SEVIER COUNTY.							
Flour and meal	5	16,100	34,405	7	.....	1,680	41,283
Furniture, cabinet	1	1,200	450	2	1	624	4,500
Leather	2	6,100	4,925	4	.....	1,320	13,566
Liquors, distilled	3	4,500	3,645	5	.....	1,152	13,952
Lumber, sawed	4	4,900	3,425	5	.....	1,080	9,000
Wool carding	1	500	960	1	.....	180	1,250
Total	16	33,300	47,810	24	1	6,036	83,557

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
SHELBY COUNTY.							
Agricultural implements	1	$1,250	$1,100	4	.....	$1,560	$3,000
Blacksmithing	4	3,300	5,720	16	.....	6,060	15,200
Boots and shoes	21	20,450	30,634	99	.....	36,540	86,299
Bread and crackers	3	10,500	32,300	13	1	5,100	68,000
Brick	4	10,000	1,300	53	1	7,245	34,500
Carpentering	1	7,000	27,000	35	.....	16,800	75,000
Carriages	4	42,850	7,495	67	.....	27,180	65,850
Cars	1	100,000	69,101	140	.....	60,000	247,872
Cigars	1	500	600	1	.....	360	1,250
Clothing	1	100	140	1	.....	360	1,000
Flour and meal	2	1,200	5,800	3	.....	600	7,989
Gas	1	200,000	35,000	25	.....	13,200	63,800
Hardware—Planes	1	250	125	1	.....	360	550
Hats	1	1,000	350	1	.....	600	1,200
Iron railing	2	2,500	1,473	6	.....	3,120	10,000
Looking-glass and picture frames	1	5,000	6,000	2	.....	720	15,000
Lumber, planed	2	30,000	14,900	26	.....	12,288	70,000
Lumber, sawed	9	109,500	47,130	78	1	22,500	156,000
Machinery, steam-engines, &c	2	105,000	78,523	160	.....	72,000	260,000
Medicines, &c	1	1,000	500	1	.....	480	1,800
Mineral water	1	3,500	6,450	8	.....	3,072	38,220
Oil, cotton-seed	1	60,000	100,000	17	.....	8,160	200,000
Pumps	1	1,000	1,500	6	.....	1,800	4,500
Roofing, mastic	1	5,000	4,610	5	.....	3,840	10,640
Saddlery and harness	6	17,900	36,850	56	.....	21,600	90,710
Sash, doors, and blinds	1	600	1,500	4	.....	2,400	9,000
Soap and candles	1	10,000	17,000	5	.....	2,400	22,000
Tin, copper, and sheet-iron ware	7	12,600	16,990	24	.....	10,080	39,467
Trunks, valises, &c	1	6,000	3,970	12	.....	8,640	18,000
Vinegar	1	23,000	3,400	2	.....	840	4,500
Wagons, carts, &c	9	38,700	19,000	82	.....	28,260	67,945
Total	93	829,700	576,561	953	3	378,165	1,689,292
SMITH COUNTY.							
Boots and shoes	1	300	400	2	.....	360	800
Flour and meal	7	25,500	56,700	13	.....	3,276	77,250
Leather	4	2,550	2,000	6	.....	1,320	3,900
Lumber, sawed	6	16,100	24,800	21	.....	5,124	85,800
Total	18	44,450	83,900	42	.....	10,080	167,750
STEWART COUNTY.							
Blacksmithing	2	500	554	4	.....	960	1,900
Boots and shoes	1	300	200	1	.....	300	650
Flour and meal	1	2,000	3,000	3	.....	540	4,000
Iron, bar, &c	1	90,000	192,860	87	24	21,204	272,776
Iron blooms	1	80,000	104,301	69	10	16,524	143,300
Iron castings	1	20,000	10,000	15	.....	3,000	26,780
Iron, pig	4	431,500	57,199	355	36	79,572	180,925
Leather	1	1,200	1,500	2	.....	384	2,000
Liquors, distilled	1	3,500	2,600	4	.....	624	12,000
Lumber, sawed	2	5,200	4,300	15	.....	2,016	9,000
Saddlery and harness	2	750	570	3	.....	1,080	2,540
Shingles	1	2,200	165	8	.....	1,440	3,000
Total	18	637,150	377,249	566	70	127,644	657,971
SULLIVAN COUNTY.							
Flour and meal	10	32,100	40,600	11	.....	1,980	47,900
Furniture, cabinet	1	500	650	2	.....	480	1,800

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
SULLIVAN COUNTY—Continued.							
Iron, bar, &c	1	$9,000	$5,000	20	.....	$3,600	$10,000
Iron castings	1	5,000	1,200	20	.....	3,600	6,000
Lumber, sawed	4	2,300	980	4	.....	720	2,675
Wool carding	2	900	3,600	2	.....	360	4,400
Total	19	49,800	52,030	59	.....	10,740	72,775
SUMNER COUNTY.							
Agricultural implements	1	6,000	2,500	8	1	3,768	9,500
Boots and shoes	2	2,500	2,000	6	1	2,304	5,838
Carriages	1	5,000	9,000	15	.....	9,000	23,590
Coffins	1	800	965	1	.....	600	1,800
Confectionery	1	1,500	1,345	2	1	780	3,000
Cotton goods	1	20,000	36,800	36	45	13,956	60,400
Flour and meal	12	38,500	75,740	21	.....	5,580	112,040
Furniture, cabinet	1	3,000	400	2	.....	768	2,000
Leather	1	500	800	2	.....	480	1,600
Liquors, distilled	2	200	500	2	.....	240	800
Lumber, sawed	13	37,500	25,919	45	4	8,700	59,045
Saddlery and harness	1	2,000	1,345	4	.....	1,200	3,989
Tin, copper, and sheet-iron ware	1	7,000	4,055	5	.....	1,500	8,950
Tobacco, manufactured	1	4,000	2,000	12	1	2,544	12,090
Wagons, carts, &c	1	1,000	405	2	.....	960	2,500
Wool carding	2	1,100	2,750	2	.....	420	3,750
Woollen goods	1	6,000	5,225	8	2	2,472	8,100
Total	43	136,600	171,749	173	55	55,272	318,983
TIPTON COUNTY.							
Flour and meal	2	16,000	35,000	8	1	2,940	40,600
Leather	1	1,200	1,810	3	.....	696	3,300
Lumber, sawed	2	10,328	2,000	9	.....	2,076	8,000
Total	5	27,528	38,810	20	1	5,712	51,900
UNION COUNTY.							
Flour and meal	4	11,000	4,900	7	.....	1,680	6,450
Iron, pig	1	6,000	1,600	10	.....	1,800	4,000
Leather	1	2,000	600	1	.....	300	1,000
Lumber, sawed	4	7,000	4,100	9	1	1,764	10,500
Wool carding	1	1,000	1,200	1	.....	180	1,750
Total	11	27,000	12,400	28	1	5,724	23,700
WARREN COUNTY.							
Boots and shoes	1	5,000	7,500	12	.....	4,320	12,250
Cotton goods	1	20,000	16,000	5	11	2,076	18,000
Flour and meal	1	2,000	12,960	2	.....	576	14,300
Lumber, sawed	1	1,000	700	1	.....	72	1,518
Printing	1	1,000	385	3	.....	960	1,750
Total	5	29,000	37,545	23	11	8,004	47,818
WASHINGTON COUNTY.							
Agricultural implements	1	1,000	600	4	.....	720	1,500
Blacksmithing	5	800	1,320	10	.....	1,584	4,075
Boots and shoes	2	6,900	4,073	8	.....	2,400	9,258
Flour and meal	27	105,300	165,880	35	.....	8,892	197,040
Furniture, cabinet	1	150	200	3	.....	600	1,200

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
WASHINGTON COUNTY—Continued.							
Iron, bar, &c	1	35,000	100,080	47	.....	9,024	132,800
Iron, blooms	1	5,000	73,488	28	.....	6,720	95,880
Iron, castings	3	6,000	10,400	35	.....	10,200	31,960
Iron, pig	1	25,000	14,800	50	.....	12,000	64,800
Leather	10	22,150	14,217	15	.....	4,308	30,105
Liquors, distilled	4	735	1,600	4	.....	540	3,235
Lumber, sawed	30	22,550	7,445	30	.....	6,600	27,370
Nails	1	10,000	45,075	16	.....	8,000	59,673
Saddlery and harness	2	900	950	3	.....	840	2,000
Tin, copper, and sheet-iron ware	1	40,000	18,000	16	.....	4,800	30,000
Wagons, carts, &c	1	500	200	1	.....	240	625
Total	91	281,985	458,328	305	.....	77,468	691,521
WAYNE COUNTY.							
Blacksmithing	1	400	275	2	.....	396	950
Flour and meal	1	3,000	19,937	2	.....	480	21,675
Iron, pig	1	80,000	14,000	66	5	17,604	42,000
Leather	6	55,400	31,869	33	1	6,360	56,337
Lumber, sawed	3	8,500	2,550	14	.....	2,004	8,300
Wagons, carts, &c	1	1,000	94	2	.....	480	1,000
Total	13	148,300	68,725	119	6	27,324	130,252
WEAKLEY COUNTY.							
Blacksmithing	8	3,650	974	16	.....	3,504	5,448
Boots and shoes	3	1,575	3,064	8	.....	2,640	8,150
Carriages	1	3,000	1,300	8	.....	3,000	5,250
Clothing	1	100	300	1	.....	480	800
Flour and meal	10	33,850	51,550	14	1	3,660	61,271
Furniture, cabinet	4	2,050	430	4	.....	1,392	2,533
Leather	3	12,200	4,870	8	1	2,292	8,400
Lumber, sawed	14	26,950	32,650	58	2	13,092	79,500
Tin, copper, and sheet-iron ware	2	2,000	2,500	4	.....	1,800	5,600
Tobacco, manufactured	4	19,200	20,654	32	4	5,772	27,460
Saddlery and harness	3	2,950	1,961	8	2	3,180	7,660
Wagons, carts, &c	2	1,400	335	7	.....	1,680	2,610
Total	55	108,925	120,588	168	10	42,492	214,682
WHITE COUNTY.							
Boots and shoes	2	2,000	4,615	9	.....	2,400	8,747
Carriages	1	1,000	206	2	.....	600	925
Flour and meal	6	19,000	11,656	10	.....	2,076	18,208
Leather	4	11,600	8,999	10	.....	2,280	15,635
Liquors, distilled	7	2,500	3,231	10	.....	1,440	9,050
Lumber, sawed	6	7,500	1,637	6	.....	1,068	4,100
Pottery ware	2	350	235	5	.....	260	1,540
Saddlery and harness	3	2,450	2,041	7	.....	1,740	5,810
Wool carding	1	2,000	2,000	2	.....	360	2,800
Total	32	48,400	34,620	61	.....	12,224	66,815
WILLIAMSON COUNTY.							
Bagging	1	500	3,000	8	.....	1,080	5,000
Blacksmithing	3	5,700	1,540	10	.....	2,040	9,600
Carriages	1	2,000	1,000	10	.....	2,400	7,600
Cordage	1	500	3,000	7	.....	1,080	5,000
Flour and meal	1	15,000	60,000	10	.....	2,400	67,900
Furniture, cabinet	1	1,000	750	7	.....	2,100	4,000

TABLE No. 1.—MANUFACTURES, BY COUNTIES, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
WILLIAMSON COUNTY—Continued.							
Leather	4	$8,400	$3,400	10	.....	$2,292	$6,850
Saddlery and harness	2	6,000	3,350	7	.....	2,880	9,500
Tobacco, manufactured	1	500	6,000	8	.....	1,152	8,000
Wagons, carts, &c.	5	3,850	1,850	14	.....	3,960	11,700
Wool carding	1	1,500	30,000	3	.....	1,080	50,000
Total	21	44,950	113,890	94	.....	22,464	185,150
WILSON COUNTY.							
Blacksmithing	33	14,315	16,420	84	.....	20,424	49,513
Boots and shoes	10	7,800	12,533	30	.....	8,988	28,275
Carriages	3	8,375	4,850	15	.....	6,960	17,675
Clothing	4	10,270	14,887	9	14	8,880	72,375
Flour and meal	15	59,850	135,838	31	.....	8,076	166,831
Furniture, cabinet	1	2,000	2,000	2	.....	720	2,500
Leather	3	3,850	2,755	6	.....	1,464	6,460
Lumber, sawed	23	50,900	48,035	80	.....	16,860	110,390
Printing	2	3,000	1,241	7	.....	2,160	6,750
Saddlery and harness	8	8,270	6,628	17	.....	6,012	18,817
Tin, copper, and sheet-iron ware	2	5,525	3,267	5	.....	1,680	7,300
Wagons, carts, &c.	7	2,650	1,400	11	.....	3,180	7,460
Wool carding	6	8,250	17,362	13	.....	2,940	23,345
Total	117	185,055	267,216	310	14	88,344	517,691

TABLE No. 2.—RECAPITULATION BY COUNTIES, 1860.

COUNTIES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
Anderson	29	$35,700	$38,191	36	.....	$6,804	$54,826
Bedford	12	103,900	32,964	85	58	36,768	105,925
Benton	13	19,700	35,100	51	1	11,784	69,370
Bledsoe	1	2,000	2,200	4	.....	720	7,510
Blount	32	168,800	237,696	64	24	19,812	299,618
Bradley	21	85,900	172,790	45	5	13,704	270,600
Campbell	4	3,875	3,260	36	11	1,904	5,350
Cannon	21	55,300	68,985	43	.....	8,748	105,869
Carroll	43	56,309	99,809	130	12	29,900	193,758
Carter	62	67,260	100,421	128	.....	25,868	154,144
Cheatham	31	148,435	50,227	126	4	28,416	114,455
Claiborne	60	31,350	21,290	114	.....	26,280	60,640
Cocke	56	25,100	63,842	83	.....	18,012	97,625
Coffee	39	54,100	61,155	107	.....	23,472	112,295
Davidson	73	1,520,000	934,343	1,256	62	454,056	2,076,870
Decatur	3	11,950	7,320	19	3	3,552	18,800
DeKalb	25	47,750	37,193	57	6	16,320	75,970
Dickson	27	135,200	43,443	174	7	29,592	104,600
Dyer	13	72,100	52,750	113	6	35,052	129,700
Fayette	39	58,990	102,790	134	21	46,014	200,433
Franklin	71	178,850	173,109	185	25	44,840	294,787
Gibson	20	97,700	54,315	84	29	28,176	105,330
Giles	72	181,610	177,403	250	40	63,900	302,292
Grainger	24	37,000	66,930	52	8	10,476	93,634
Greene	65	129,510	160,473	108	1	26,524	221,546
Grundy	13	19,070	23,865	32	.....	9,036	43,900
Hamilton	22	209,300	229,905	210	4	78,420	395,380
Hancock	10	9,715	10,017	15	1	2,952	15,344
Hardeman	47	130,525	74,548	151	18	61,640	194,420
Hardin	21	82,900	45,800	105	14	27,384	100,650
Hawkins	36	83,200	84,662	65	.....	14,100	129,180
Haywood	66	172,995	181,718	253	.....	85,380	371,276
Henderson	6	12,300	5,200	20	.....	5,220	14,000
Henry	8	99,400	90,500	86	50	22,224	155,200
Hickman	9	99,400	32,423	83	30	21,732	77,623
Humphreys	10	22,400	16,700	31	3	6,864	33,365
Jefferson	99	175,000	157,551	172	19	41,366	260,465
Johnson	23	27,600	25,959	77	.....	15,108	47,440
Knox	92	348,580	325,773	299	5	87,435	586,498
Lauderdale	13	24,300	16,590	49	.....	14,400	45,925
Lawrence	20	245,800	119,258	121	123	41,964	213,670
Lewis	5	41,200	15,570	26	16	7,464	32,400
Lincoln	32	105,127	107,981	87	12	21,588	173,374
McMinn	87	238,360	158,195	172	40	49,880	267,868
McNairy	21	53,500	24,945	71	.....	19,620	60,494
Macon	2	1,150	1,100	4	.....	960	3,800
Madison	39	124,900	133,240	134	1	42,128	252,650
Marion	27	665,550	46,121	420	.....	130,212	428,974
Marshall	53	44,490	64,239	112	.....	27,216	115,860
Maury	103	352,890	222,228	496	1	158,487	535,511
Meigs	1	15,000	7,000	3	17	1,464	12,000
Monroe	39	41,750	43,950	87	.....	20,160	84,100
Montgomery	47	1,443,393	980,658	710	73	177,712	1,521,082
Morgan	8	37,800	10,400	20	.....	4,800	27,700
Obion	26	49,485	101,128	56	1	18,996	155,065
Overton	3	3,100	2,100	5	2	1,620	6,310
Perry	12	102,500	62,016	106	.....	26,508	113,206
Polk	2	2,700,000	254,984	405	.....	110,160	404,000
Putnam	10	9,050	3,040	20	.....	3,132	10,850
Roane	57	337,970	167,865	136	21	40,728	294,975
Robertson	57	186,738	174,145	172	.....	45,852	279,678
Rutherford	32	142,300	133,020	136	.....	37,308	252,600
Sequatchie	2	7,000	2,700	6	.....	1,080	5,600

TABLE No. 2.—RECAPITULATION BY COUNTIES, 1860.

COUNTIES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
Sevier	16	$33,300	$47,810	24	1	$6,036	$83,551
Shelby	93	829,700	576,561	953	3	378,165	1,689,292
Smith	18	44,450	83,900	42	.....	10,080	167,750
Stewart	18	637,150	377,249	566	70	127,644	657,971
Sullivan	19	49,800	53,030	59	.....	10,740	72,775
Sumner	43	136,600	171,749	173	55	55,272	318,983
Tipton	5	27,528	38,810	20	1	5,712	51,900
Union	11	27,000	12,400	28	1	5,724	23,700
Warren	5	29,000	37,545	23	11	8,004	47,818
Washington	91	281,985	458,328	305	.....	77,468	691,521
Wayne	13	148,300	68,725	119	6	27,324	130,252
Weakley	55	108,925	130,588	168	10	42,492	214,682
White	32	48,400	34,620	61	.....	12,224	66,815
Williamson	21	44,950	113,890	94	.....	22,464	185,150
Wilson	117	185,055	267,216	310	14	88,344	517,691
Aggregate	2,572	14,426,261	9,416,514	11,582	946	3,370,687	17,987,225

NOTE.—No returns from the counties of Cumberland, Fentress, Jackson, Rhea, Scott, and Van Buren.

TABLE No. 3.—MANUFACTURES, TOTALS OF, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
Agricultural implements	15	$64,650	$42,935	109	1	$43,740	$117,260
Bagging	2	5,500	7,500	14	.....	1,800	13,000
Blacksmithing	239	131,845	106,566	600	.....	147,600	346,760
Bellows	1	10,000	1,200	8	.....	1,920	18,000
Boots and shoes	127	214,512	175,229	483	17	146,556	395,790
Bread and crackers	4	14,500	36,200	16	1	6,036	73,900
Brick	12	37,700	3,187	133	1	14,045	56,500
Bridges	1	40,000	25,000	25	.....	9,000	50,000
Brooms	1	1,000	1,300	3	.....	480	1,800
Carpentering	39	52,050	76,660	178	.....	71,208	241,073
Carriages	58	273,525	165,391	501	.....	205,536	556,605
Cars	3	156,000	81,401	176	.....	78,240	296,872
Cigars	4	3,100	2,173	10	.....	3,000	8,090
Clothing, ladies'	6	1,450	24,900	.....	18	3,504	36,500
Clothing, men's	24	32,500	49,871	52	17	25,140	137,813
Coal, bituminous	6	674,000	36,085	399	.....	126,900	423,662
Coffins	2	950	1,025	2	.....	1,200	2,776
Confectionery	3	5,700	9,161	10	1	3,444	16,830
Cooperage	9	10,000	7,135	41	.....	14,124	30,498
Copper mining	2	2,700,000	254,984	405	.....	110,160	404,000
Cordage	2	5,500	6,500	13	.....	1,656	11,150
Cotton ginning	1	200	480	1	.....	180	625
Cotton gins	2	6,000	3,560	7	.....	3,600	12,350
Cotton goods	30	965,000	384,548	323	576	140,114	698,122
Edge tools	1	4,000	3,500	4	.....	960	6,000
Fire-arms	4	1,350	880	6	.....	2,460	4,420
Flour and meal	481	1,917,255	3,245,282	737	6	189,996	4,124,812
Furniture, cabinet	59	90,475	33,846	156	1	51,504	143,499

TABLE No. 3.—MANUFACTURES, TOTALS OF, 1860.

MANUFACTURES.	Number of establishments.	Capital invested.	Cost of raw material.	NUMBER OF HANDS EMPLOYED.		Annual cost of labor.	Annual value of products.
				Male.	Female.		
Gas	1	$200,000	$3,500	25	.....	$13,200	$63,800
Grain threshing	1	500	200	3	.....	180	600
Gunpowder	1	20,000	10,000	10	.....	3,000	25,000
Hardware—Planes	1	250	125	1	.....	360	550
Hats	1	1,000	350	1	.....	600	1,200
Iron, bar, boiler plate, &c	35	284,835	337,942	344	35	67,672	543,398
Iron, blooms	3	88,000	186,789	102	10	24,444	251,580
Iron, castings	12	110,800	51,909	135	.....	48,600	162,115
Stoves	2	14,500	5,350	18	.....	8,040	16,500
Iron, pig	17	1,062,675	203,764	991	60	213,304	549,640
Iron railing	2	2,500	1,473	6	.....	3,120	10,000
Leather	265	851,780	619,496	713	8	180,048	1,142,246
Liquors, distilled	97	106,428	118,188	191	1	41,316	227,353
Liquors, malt	2	22,500	14,066	11	.....	4,320	36,000
Looking-glass and picture frames	1	5,000	6,000	2	.....	720	15,000
Lumber, planed	4	33,500	30,150	30	.....	13,368	88,000
Lumber, sawed	539	1,475,063	872,780	1,809	20	425,096	2,199,703
Machinery, steam-engines, &c	9	313,200	266,323	659	.....	215,040	732,350
Marble and stone work	9	19,800	13,732	35	.....	17,940	44,870
Mattresses, &c	1	120	782	1	1	636	1,750
Medicines, &c	1	1,000	500	1	.....	480	1,800
Mill-stones, burr	1	100	50	2	.....	600	1,050
Millwrighting	1	100	480	3	.....	900	1,800
Mineral water	1	3,500	6,450	8	.....	3,072	38,220
Nails	1	10,000	45,075	16	.....	8,000	59,673
Oil, cotton seed	1	60,000	100,000	17	.....	8,160	200,000
Oil, lard	1	42,000	55,000	8	.....	2,400	65,000
Painting	3	1,150	2,800	11	.....	5,040	8,300
Paper, printing	2	14,500	10,200	11	13	4,500	28,000
Pottery ware	5	950	665	12	.....	1,260	4,640
Printing	21	606,900	149,741	274	37	126,840	443,120
Provisions—Pork, beef, &c	1	25,000	100,000	50	4	19,200	130,000
Pumps	1	1,000	1,500	6	.....	1,800	4,500
Roofing, mastic	1	5,000	4,610	5	.....	3,840	10,640
Saddlery and harness	113	123,015	134,922	309	13	107,880	355,685
Saddle-trees	2	5,000	1,175	8	.....	2,520	7,750
Sash, doors, and blinds	5	6,200	19,850	39	.....	17,580	70,000
Shingles	7	16,950	7,815	38	.....	10,440	28,800
Silver plating	1	500	130	1	.....	480	700
Soap and candles	2	20,000	27,800	9	.....	3,960	44,000
Tin, copper, and sheet-iron ware	52	274,415	222,148	245	.....	101,532	469,590
Tobacco, manufactured	39	925,118	730,102	568	94	118,500	1,176,665
Trunks, valises, and carpet bags	1	6,000	3,970	12	.....	8,640	18,000
Vinegar	1	23,000	3,400	2	.....	840	4,500
Wagons, carts, &c	90	113,300	53,626	302	1	95,664	221,549
Watch repairing, silversmithing, &c	6	11,050	4,400	10	.....	4,620	12,500
Wooden ware	1	11,000	4,600	16	.....	5,100	12,500
Wool carding	69	82,300	160,033	92	8	19,260	219,772
Woollen goods	1	6,000	5,225	8	2	2,472	8,100
Aggregate	2,572	14,426,261	9,416,514	11,582	946	3,370,687	17,987,225