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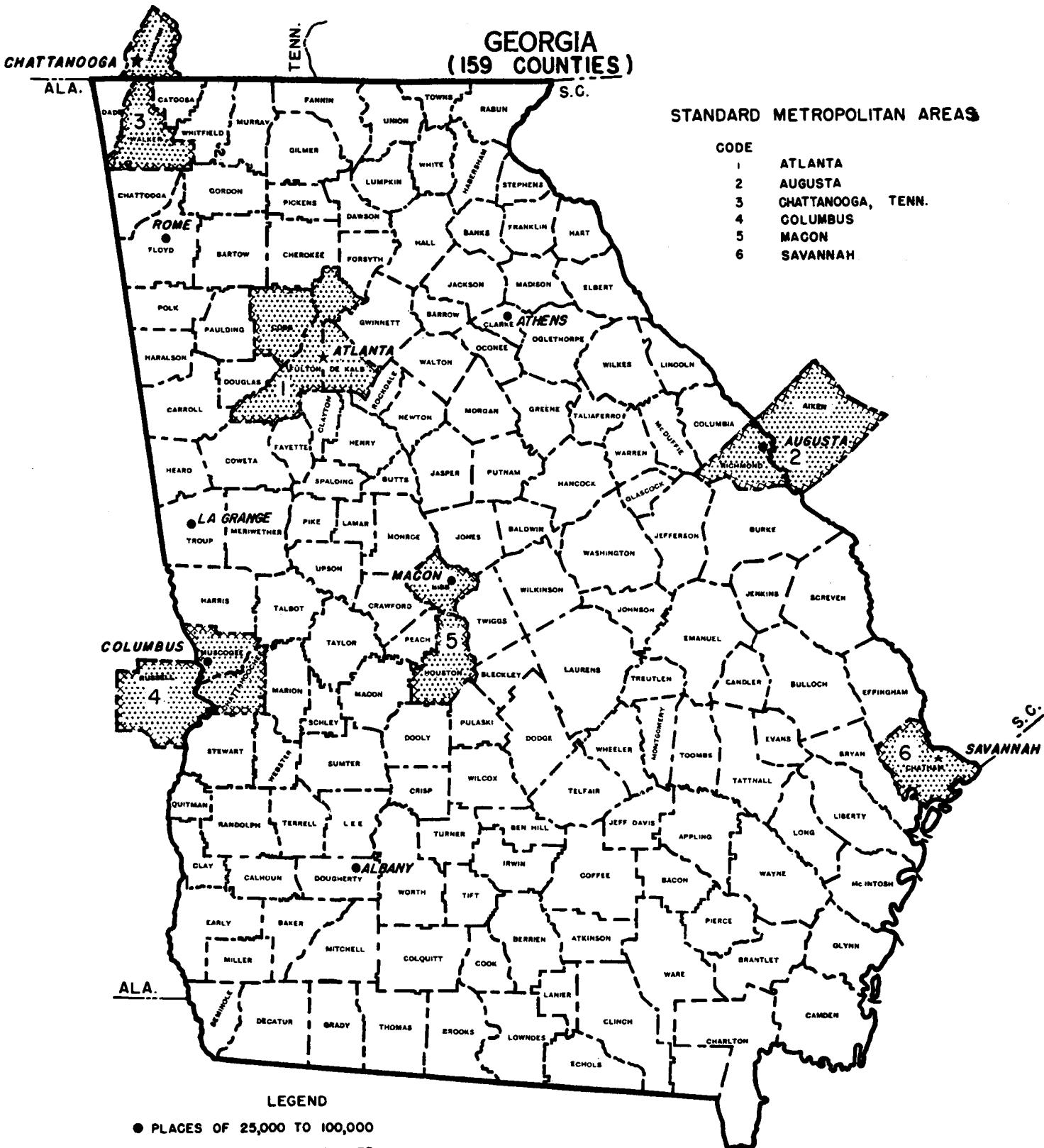
AREA STATISTICS

Industry Statistics for Geographic Divisions, States, Standard Metropolitan Areas, Counties and Cities

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MANUFACTURES—AREA STATISTICS

Table 1.—MANUFACTURING EMPLOYMENT AT OPERATING ESTABLISHMENTS AND CENTRAL ADMINISTRATIVE OFFICES AND AUXILIARIES FOR THE STATE AND ITS STANDARD METROPOLITAN AREAS: 1954 AND EARLIER YEARS

(This table includes data for all manufacturing employees including those located in central administrative offices and auxiliaries. Tables 2-7 in this report include data for operating establishments only. For explanation of column captions see Introduction)

State, standard metropolitan areas, and year ¹	Total manufacturing employment		Employment at operating manufacturing establishments		Employment at administrative offices and auxiliaries	
	(Number)	Payroll (\$1,000)	Number	Payroll (\$1,000)	Number	Payroll (\$1,000)
Georgia:						
1954.....	303,278	854,522	301,290	843,557	1,988	10,965
1953 ²	306,367	848,075	303,017	834,347	3,350	13,728
1952 ²	294,506	751,043	292,342	742,243	3,164	38,800
1951 ²	284,151	694,781	281,987	685,981	2,164	8,800
1950 ²	292,273	650,897	288,926	640,269	3,347	10,628
1949 ²	270,612	557,949	268,335	550,377	2,277	7,572
1954						
Standard metropolitan areas:						
Atlanta ⁴	79,839	294,965	78,500	287,673	1,339	7,292
Augusta ⁵	27,764	112,133	27,748	112,011	16	122
Chattanooga ⁶	43,019	145,186	42,759	143,569	260	1,617
Columbus ⁷	17,976	44,097	17,913	43,788	63	309
Macon ⁸	10,770	31,441	10,542	30,137	228	1,304
Savannah ⁹	13,412	47,774	13,323	47,275	89	499

¹Employment data for administrative offices and auxiliaries on a State basis are not available for the years prior to 1949. Similar data for standard metropolitan areas are available only for 1954.²The employment figures for operating manufacturing establishments for 1949-1953 are estimates derived from a representative sample of manufacturing establishments canvassed in the Annual Survey of Manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the Annual Survey of Manufactures volume for this period. The employment figures for administrative and auxiliary units were compiled chiefly from Bureau of Old-Age and Survivors Insurance records and are not strictly comparable with the figures for these units that were collected by the Bureau of the Census for the year 1954.³The 1951 data are shown for 1952 since auxiliary and administrative unit data were not collected in 1952.⁴The Atlanta Standard Metropolitan Area consists of Cobb, De Kalb and Fulton Counties, Georgia.⁵The Augusta Standard Metropolitan Area consists of Richmond County, Georgia; Aiken County, South Carolina.⁶The Chattanooga Standard Metropolitan Area consists of Walker County, Georgia; Hamilton County, Tennessee.⁷The Columbus Standard Metropolitan Area consists of Chattahoochee and Muscogee Counties, Georgia; Russell County, Alabama.⁸The Macon Standard Metropolitan Area consists of Bibb and Houston Counties, Georgia.⁹The Savannah Standard Metropolitan Area consists of Chatham County, Georgia.

GEORGIA

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Table 2.—GENERAL STATISTICS FOR THE STATE AND ITS STANDARD METROPOLITAN AREAS WITH 40,000 OR MORE MANUFACTURING EMPLOYEES: 1954 AND EARLIER YEARS
 (For explanation of column captions see Introduction)

Year	Establishments, number	All employees		Production workers		Value added by manufacture (\$1,000)
		Number	Payroll (\$1,000)	Number	Wages (\$1,000)	
GEORGIA						
1954 ¹	5,654	301,290	843,557	260,082	642,582	1,592,411
1953 ²		303,017	834,347	263,447	650,485	1,545,467
1952 ²		292,342	742,243	259,268	587,871	1,355,318
1951 ²		281,987	685,981	253,182	556,350	1,332,659
1950 ²		288,926	640,269	251,117	513,178	1,235,957
1949 ²		268,335	550,377	235,190	431,290	1,001,242
1947.....	4,755	249,958	484,289	225,838	399,862	1,016,079
1939.....	3,055	176,965	142,021	155,870	106,195	280,032
1937.....	2,875	172,045	132,130	159,496	110,501	269,507
1935.....	2,834	150,196	101,740	139,650	81,495	187,249
1933.....	2,223	(NA)	(NA)	128,736	67,415	169,334
1931.....	2,851			119,531	74,918	182,981
1929.....	4,179	171,734	140,674	158,774	110,435	294,649
1927.....	3,175			154,168	108,118	249,656
1925.....	2,876			141,173	99,210	249,501
1923.....	3,058	(NA)	(NA)	137,476	92,144	222,684
1921.....	2,809			98,264	69,916	137,358
1919.....	4,608	135,263	125,503	122,578	100,146	251,098
1914.....	4,622	114,028	49,882	104,373	38,065	93,070
1909.....	4,792	112,895	43,867	104,588	34,805	85,893
1904.....	3,219	98,853	33,320	92,749	27,392	67,416
1899.....	3,015	87,151	23,162	83,336	19,958	45,176
ATLANTA STANDARD METROPOLITAN AREA						
1954 ¹	1,088	78,500	287,673	61,083	192,992	552,009
1947.....	871	49,030	112,164	40,543	81,071	237,448
1939.....	620	31,166	32,302	27,692	24,515	81,663
1929.....	625	31,473	37,060	26,554	24,878	94,108
1919.....	676	(NA)	(NA)	22,362	21,482	60,993

NA Not available.

¹The 1954 figures include data for establishments engaged in the processing and distribution of fluid milk, Industry Group 202, Dairy Products. These establishments were not included in the figures for the Annual Survey years 1949-1953 or earlier Census years. In addition, the 1954 Census and Annual Survey years include data for Logging camps and contractors, Industry 2411, which were not included within the scope of the 1947 Census. See footnotes to Table 4 for comparable 1954 and 1947 totals. There were also a number of changes in the definition of manufacturing industries during earlier Census years that affect the comparability of the historical series. Among the more important of these were: figures for 1935 and later years exclude data for "Railroad repair shops" and "Manufactured gas" which were included in 1899-1933 figures; the minimum size of establishment included for 1954 and 1947 was one employee, for 1939-1921 manufacturing establishments reporting value of shipments of \$5,000 or more were within scope whereas for 1919 and earlier years the cutoff was \$500. (This change in procedure has not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

²The employment and payroll figures for operating manufacturing establishments for 1949-1953 are estimates derived from a representative sample of manufacturing establishments canvassed in the Annual Survey of Manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the Annual Survey of Manufactures volume for this period.

MANUFACTURES--AREA STATISTICS

Table 3.--GENERAL STATISTICS FOR STANDARD METROPOLITAN AREAS, COUNTIES, AND URBAN PLACES: 1954 AND 1947
(For explanation of column captions see Introduction)

Area, county, and place	Popula- tion, 1950	1954							1947		
		Estab- lish- ments, number	All employees		Production workers			Value added by manu- facture (\$1,000)	Capital expendi- tures, new (\$1,000)	All employees, number	Value added by manu- facture (\$1,000)
			Number	Payroll (\$1,000)	Number	Man- hours (\$1,000)	Wages (\$1,000)				
Georgia, total.....	3,444,578	5,655	301,290	843,557	260,082	503,497	642,582	1,592,411	162,849	1,249,958	1,016,079
STANDARD METROPOLITAN AREA											
Atlanta area.....	671,797	1,088	78,500	287,673	61,083	121,790	192,992	552,009	24,684	49,030	237,448
Augusta area, total.....	162,013	175	27,748	112,011	16,079	32,171	47,730	152,594	4,096	15,094	56,444
Portion in Georgia.....	108,876	126	8,602	24,507	7,152	14,413	17,647	46,453	2,502	8,939	37,295
Portion in South Carolina.....	53,137	49	19,146	87,504	8,927	17,758	30,083	106,141	1,594	6,155	19,149
Chattanooga area, total.....	246,453	410	42,759	143,569	35,724	69,907	107,515	277,314	33,496	38,193	149,104
Portion in Georgia.....	38,198	45	5,693	15,122	5,172	10,615	12,724	26,425	1,338	5,009	20,253
Portion in Tennessee.....	208,255	365	37,066	128,447	30,552	59,292	94,791	250,889	32,158	33,184	128,851
Columbus area, total.....	170,541	177	17,913	43,788	15,830	30,295	34,684	69,944	3,812	19,990	90,156
Portion in Georgia.....	130,177	124	17,046	42,068	15,032	28,774	33,195	67,202	3,474	19,059	87,281
Portion in Alabama.....	40,364	53	867	1,720	798	1,521	1,489	2,742	338	931	2,875
Macon area.....	135,043	174	10,542	30,137	8,831	17,556	22,183	68,507	5,190	8,789	36,445
Savannah area.....	151,481	179	13,323	47,275	10,789	22,210	34,108	152,664	8,375	11,042	75,177
COUNTIES											
Appling.....	14,003	23	360	698	324	656	565	1,177	41	86	286
Atkinson.....	7,362	8	188	348	177	351	303	519	15	168	480
Bacon.....	8,940	13	102	163	90	169	136	389	15	51	94
Baker.....	5,952	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	143	(D)
Baldwin.....	29,706	32	1,318	3,962	1,259	2,610	3,051	9,225	300	543	1,876
Banks.....	6,935	9	34	43	32	41	39	94	18	142	212
Barrow.....	13,115	27	2,514	4,618	2,319	4,263	3,840	6,097	809	1,841	5,103
Bartow.....	27,370	37	2,273	5,570	2,098	3,906	4,693	9,770	967	2,796	8,437
Ben Hill.....	14,879	20	801	1,645	727	1,305	1,409	2,476	133	855	2,169
Berrien.....	13,966	26	260	508	225	461	420	861	54	128	331
Bibb.....	114,079	158	10,094	28,969	8,426	16,787	21,212	65,744	5,073	8,372	34,594
Bleckley.....	9,218	12	680	1,188	655	1,199	1,508	1,127	121	498	1,174
Brantley.....	6,387	14	147	297	136	265	265	552	94	79	(D)
Brooks.....	18,169	25	458	964	360	644	627	1,485	162	516	1,256
Bryan.....	5,965	17	87	151	76	131	110	256	37	120	(D)
Bulloch.....	24,740	38	424	807	357	728	650	1,361	151	321	947
Burke.....	23,458	28	695	1,391	642	1,215	1,149	2,502	104	707	1,807
Butts.....	9,079	16	676	1,503	642	1,143	1,324	2,120	276	661	(D)
Calhoun.....	8,578	15	175	273	156	289	219	637	32	89	247
Camden.....	7,322	55	1,211	(D)	1,079	(D)	(D)	(D)	(D)	783	(D)
Candler.....	8,063	7	138	239	130	241	213	509	21	56	93
Carroll.....	34,112	73	3,031	6,663	2,780	5,121	5,681	9,594	1,123	2,279	5,16
Catoosa.....	15,146	16	351	938	300	635	684	1,295	90	156	(..)
Charlton.....	4,821	31	221	446	201	375	416	668	46	57	92
Chatham.....	151,481	179	13,323	47,275	10,789	22,210	34,108	152,664	8,375	11,042	75,177
Chattahoochee.....	12,149	...	...	...	...	...	...	...	...	170	328
Chattanooga.....	21,197	20	4,329	11,274	4,056	8,079	9,898	20,606	572	4,752	16,719
Cherokee.....	20,750	45	2,319	5,057	2,175	3,983	4,398	7,479	547	1,726	9,097
Clarke.....	36,550	71	3,476	8,625	3,033	6,324	6,791	15,687	579	2,851	10,211
Clay.....	5,844	7	90	130	80	139	108	109	(D)	93	(D)
Clayton.....	22,872	27	259	620	212	370	446	1,097	71	196	495
Clinch.....	6,007	36	601	1,133	557	1,038	987	1,759	165	105	232
Cobb.....	61,830	77	18,497	81,314	13,556	27,589	50,866	123,217	4,856	3,517	10,278
Coffee.....	23,961	47	901	1,973	745	1,395	1,460	3,018	277	706	2,155
Colquitt.....	33,999	51	1,967	6,000	1,642	3,342	4,550	9,371	292	1,606	5,263
Columbia.....	9,525	20	252	472	226	420	365	564	26	450	825
Cook.....	12,201	20	462	951	434	867	831	1,861	74	129	440
Coweta.....	27,786	48	4,150	9,405	3,842	7,080	8,251	17,239	708	3,993	14,232
Crawford.....	6,080	13	177	279	166	293	248	472	13	256	598
Crisp.....	17,663	33	1,309	3,392	1,140	2,285	2,673	4,669	286	965	3,263
Dade.....	7,364	13	151	242	134	252	208	432	4	107	463
Dawson.....	3,712	10	159	187	148	179	167	241	29	124	195
Decatur.....	23,620	24	1,070	2,603	881	1,704	1,830	4,071	166	1,423	4,466
DeKalb.....	136,395	146	6,907	27,862	5,821	12,144	21,242	70,319	2,897	2,887	9,768
Dodge.....	17,865	24	620	1,351	511	987	1,042	1,890	138	510	2,149
Dooly.....	14,159	8	244	388	234	397	365	660	28	459	1,123
Dougherty.....	43,617	71	3,138	8,910	2,515	5,203	6,188	14,469	3,509	2,053	8,722
Douglas.....	12,173	15	553	1,197	530	983	1,113	1,425	19	736	1,769
Early.....	17,413	21	216	317	200	378	295	665	84	324	934
Echols.....	2,494	6	36	82	30	62	71	152	8	(D)	(D)
Effingham.....	9,133	31	148	194	128	159	165	450	39	132	(D)
Elbert.....	18,585	56	1,494	4,067	1,268	2,403	3,201	6,621	372	1,104	3,391
Emanuel.....	19,789	27	551	981	510	978	865	1,485	72	413	1,194
Evans.....	6,653	16	171	358	140	245	278	921	41	120	313
Fannin.....	15,192	15	231	647	177	287	417	1,323	124	511	1,444

See footnotes at end of table.

Table 3.--GENERAL STATISTICS FOR STANDARD METROPOLITAN AREAS, COUNTIES, AND URBAN PLACES: 1954 AND 1947
(For explanation of column captions see Introduction)

Area, county, and place	Popula- tion, 1950	1954								1947	
		Estab- lish- ments, number	All employees		Production workers			Value added by manu- facture (\$1,000)	Capital expendi- tures, new (\$1,000)	All employees, number	Value added by manu- facture (\$1,000)
			Number	Payroll (\$1,000)	Number	Man- hours (\$1,000)	Wages (\$1,000)				
Fayette.....	7,978	12	147	212	134	213	190	471	43	111	197
Floyd.....	62,899	94	10,353	30,021	8,986	17,644	23,751	46,517	6,103	10,636	47,713
Forsyth.....	11,005	19	341	719	322	641	626	1,057	190	260	(D)
Franklin.....	14,446	27	1,252	2,559	1,133	2,137	2,182	3,733	58	514	1,396
Fulton.....	473,572	865	53,096	178,497	41,706	82,057	120,884	358,472	16,931	42,626	217,402
Gilmer.....	9,963	33	822	1,446	760	1,354	1,201	2,727	55	525	1,015
Glascock.....	3,579	16	35	247	129	202	193	441	22	143	223
Glynn.....	29,046	65	3,766	12,290	3,098	6,447	9,237	44,628	2,976	2,187	25,358
Gordon.....	18,922	40	2,223	4,072	2,086	3,626	3,399	8,212	631	1,550	5,305
Grady.....	18,928	23	815	1,601	735	1,470	1,227	2,469	249	602	1,522
Greene.....	12,843	41	1,264	2,517	1,184	2,179	2,219	3,494	184	1,460	5,311
Gwinnett.....	32,320	49	1,868	4,622	1,723	3,445	3,783	7,945	146	1,776	4,824
Habersham.....	16,553	57	2,087	4,861	1,880	3,731	4,050	8,929	258	1,249	4,278
Hall.....	40,113	76	5,807	15,405	5,361	10,955	13,518	27,619	1,355	4,923	22,872
Hancock.....	11,052	24	368	571	339	539	507	1,054	78	364	1,108
Haralson.....	14,663	18	3,092	9,543	2,887	5,369	7,038	14,928	449	2,367	7,548
Harris.....	11,265	30	374	640	352	647	561	1,122	22	403	514
Hart.....	14,495	16	985	2,457	936	1,996	2,283	3,818	158	410	1,615
Heard.....	6,975	13	73	105	68	92	92	190	24	169	272
Henry.....	15,857	22	745	2,190	575	985	1,375	3,269	184	812	2,049
Houston.....	20,964	16	448	1,168	405	769	971	2,763	117	417	1,851
Irwin.....	11,973	13	152	268	139	291	244	367	68	(D)	(D)
Jackson.....	18,997	18	2,491	5,376	2,370	4,457	4,758	8,212	355	2,226	7,527
Jasper.....	7,473	19	288	509	267	466	446	763	36	519	929
Jeff Davis.....	9,299	18	619	1,233	572	996	1,073	2,161	130	182	(D)
Jefferson.....	18,855	48	1,148	2,001	1,074	1,952	1,750	3,169	165	483	1,056
Jenkins.....	10,264	11	561	939	541	969	883	1,264	17	403	1,033
Johnson.....	9,893	8	425	765	415	784	745	1,391	32	67	119
Jones.....	7,538	18	567	744	528	687	632	960	120	779	1,711
Lamar.....	10,242	18	1,644	4,234	1,566	2,966	3,859	5,931	910	1,267	(D)
Lanier.....	5,151	11	54	104	47	87	93	148	28	29	(D)
Laurens.....	33,123	41	1,361	3,348	1,239	2,674	2,888	6,957	227	632	2,145
Lee.....	6,674	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Liberty.....	8,444	19	250	456	208	405	357	638	51	331	896
Lincoln.....	6,462	30	369	511	349	525	476	726	66	369	866
Long.....	3,598	7	149	269	142	306	247	371	3	61	(D)
Lowndes.....	35,211	74	2,268	7,158	1,959	4,238	5,457	11,897	26,072	2,182	7,790
Lumpkins.....	6,574	8	42	50	37	47	41	74	2	241	403
McDuffie.....	11,443	18	1,188	2,716	1,075	2,010	2,153	5,015	71	1,181	2,766
McIntosh.....	6,008	17	193	325	182	358	309	527	86	128	385
Macon.....	14,213	23	512	900	450	716	723	1,504	19	495	761
Madison.....	12,238	12	102	136	93	147	114	207	10	93	114
Marion.....	6,521	11	202	341	194	147	296	638	31	352	840
Meriwether.....	21,055	27	1,544	3,335	1,443	2,455	2,930	4,745	220	1,772	4,863
Miller.....	9,023	9	63	(D)	43	(D)	(D)	(D)	(D)	(D)	(D)
Mitchell.....	22,528	28	921	1,991	847	1,694	1,722	2,846	513	962	2,402
Monroe.....	10,523	36	516	958	476	835	827	1,510	45	727	1,934
Montgomery.....	7,901	12	303	585	282	508	481	829	57	235	(D)
Morgan.....	11,899	20	464	833	416	820	694	1,370	34	553	990
Murray.....	10,676	25	424	832	400	822	740	1,917	146	450	1,210
Muscogee.....	118,028	124	17,046	42,068	15,032	28,774	33,195	67,202	3,474	18,889	86,953
Newton.....	20,185	29	3,274	6,946	3,050	5,640	6,238	9,394	659	3,225	(D)
Oconee.....	7,009	7	101	155	90	161	142	209	10	261	373
Oglethorpe.....	9,958	16	440	1,017	419	871	912	1,181	180	570	1,546
Paulding.....	11,752	31	493	976	471	924	902	1,659	61	487	1,209
Peach.....	11,705	13	864	2,115	745	1,371	1,557	3,671	137	800	3,599
Pickens.....	8,855	28	1,142	2,547	1,040	2,025	2,154	4,509	177	837	2,625
Pierce.....	11,112	12	272	483	254	503	411	836	46	148	479
Pike.....	8,459	11	265	347	248	370	300	427	13	291	515
Polk.....	30,976	38	3,696	9,441	3,351	6,104	7,907	19,429	5,211	5,414	16,806
Pulaski.....	8,808	12	314	755	293	641	683	1,018	102	376	1,058
Putnam.....	7,731	26	890	2,146	829	1,549	1,891	3,358	57	870	3,005
Quitman.....	3,015	12	122	161	110	165	138	334	14	108	183
Rabun.....	7,424	16	570	958	541	1,006	887	1,299	46	185	337
Randolph.....	13,804	22	540	1,100	503	1,049	924	2,207	34	677	1,700
Richmond.....	108,876	126	8,602	24,507	7,152	14,413	17,647	46,453	2,502	8,939	37,295
Rockdale.....	8,464	8	855	1,971	806	1,378	1,699	2,986	10	958	(D)
Schley.....	4,036	8	42	59	37	65	49	104	24	56	90
Scituate.....	18,000	41	693	1,242	640	1,243	1,097	1,750	89	459	1,203
Seminole.....	7,904	12	118	221	104	202	183	289	13	102	375

See footnotes at end of table.

MANUFACTURES—AREA STATISTICS

Table 3.—GENERAL STATISTICS FOR STANDARD METROPOLITAN AREAS, COUNTIES, AND URBAN PLACES: 1954 AND 1947
(For explanation of column captions see Introduction)

Area, county, and place	Popula- tion, 1950	1954								1947	
		Estab- lish- ments, number	All employees		Production workers			Value added by manu- facture (\$1,000)	Capital expendi- tures, new (\$1,000)	All employees, number	Value added by manu- facture (\$1,000)
			Number	Payroll (\$1,000)	Number	Man- hours (\$1,000)	Wages (\$1,000)				
Spalding.....	31,045	48	7,082	15,884	6,602	12,048	13,865	20,972	547	6,831	24,447
Stephens.....	16,647	38	3,407	8,968	3,065	6,295	7,237	15,867	5,344	3,314	10,120
Stewart.....	9,194	16	262	332	253	424	315	622	30	443	(D)
Sumter.....	24,208	33	1,476	3,099	1,355	2,522	2,703	5,897	149	1,211	3,479
Talbot.....	7,687	31	352	582	322	558	473	906	26	446	775
Taliaferro.....	4,515	13	253	330	241	388	312	456	13	149	315
Tattnall.....	15,939	14	118	183	98	159	135	355	27	128	378
Taylor.....	9,113	15	174	278	159	254	252	417	19	283	914
Telfair.....	13,221	35	783	1,422	712	1,361	1,209	1,959	155	214	785
Terrell.....	14,314	15	550	1,100	522	1,064	1,016	981	67	464	1,828
Thomas.....	33,932	62	2,495	6,129	1,985	3,843	4,277	9,777	628	1,602	6,364
Tift.....	22,645	45	1,302	3,476	1,093	2,121	2,669	3,545	143	1,164	3,628
Toombs.....	17,382	40	975	1,635	916	1,811	1,463	2,487	201	455	941
Towns.....	4,803	3	21	33	21	36	24	53	(D)	(D)	(D)
Treutlen.....	6,522	8	210	386	201	379	358	655	15	36	(D)
Troup.....	49,841	69	9,716	22,998	9,147	16,356	20,293	32,802	976	9,927	28,760
Turner.....	10,479	7	184	446	161	333	396	1,474	40	309	946
Twiggs.....	8,308	10	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Union.....	7,318	17	76	86	69	107	79	102	4	44	91
Upson.....	25,078	28	5,082	12,964	4,772	8,864	11,742	24,339	3,054	5,897	(D)
Walker.....	38,198	45	5,693	15,122	5,172	10,615	12,724	26,425	1,338	5,009	20,253
Walton.....	20,230	23	2,301	5,010	2,160	3,983	4,353	6,473	198	1,912	6,316
Ware.....	30,289	54	2,036	4,243	1,809	3,380	3,566	9,081	191	909	2,637
Warren.....	8,779	9	135	285	114	197	207	476	21	160	283
Washington.....	21,012	38	715	1,231	657	1,151	1,081	1,677	87	895	2,112
Wayne.....	14,248	34	1,321	3,972	1,132	2,516	3,314	4,250	24,475	664	1,349
Webster.....	4,081	8	130	226	119	198	195	325	72	180	616
Wheeler.....	6,712	11	59	100	52	81	69	152	18	94	159
White.....	5,951	11	469	911	447	825	803	2,138	1,703	151	243
Whitfield.....	34,432	153	8,809	19,815	8,077	14,790	16,242	38,126	2,415	5,907	21,801
Wilcox.....	10,167	10	115	214	104	210	193	248	9	106	283
Wilkes.....	12,388	38	839	1,633	778	1,373	1,431	3,352	86	901	1,720
Wilkinson.....	9,781	30	415	680	391	649	597	1,670	78	281	660
Worth.....	19,357	16	243	452	219	377	374	740	29	266	758
CITIES WITH 10,000 INHABITANTS OR MORE											
Albany.....	31,155	62	2,935	(D)	2,342	(D)	(D)	(D)	(D)	1,032	4,240
Americus.....	11,389	22	947	2,246	859	1,707	1,977	4,726	80	(NA)	(NA)
Athens.....	28,180	57	2,834	7,123	2,456	5,209	5,664	13,571	465	1,909	6,519
Atlanta.....	331,314	761	47,903	162,406	37,381	73,984	108,528	314,383	14,498	34,218	173,069
Augusta.....	71,508	87	6,875	19,341	5,699	11,359	13,841	36,822	1,563	7,814	32,159
Brunswick.....	17,954	37	2,963	10,691	2,395	4,960	8,061	40,147	2,592	1,545	(D)
College Park.....	14,535	8	135	386	112	186	232	711	50	(NA)	(NA)
Columbus.....	79,611	104	14,167	36,143	12,320	24,013	27,862	65,628	3,174	15,053	68,425
Dalton.....	15,968	111	7,339	16,593	6,727	12,514	13,675	32,887	2,184	4,782	16,350
Decatur.....	21,635	25	475	1,846	379	672	1,121	2,992	455	201	767
Dublin.....	10,232	21	641	1,335	583	1,272	1,109	2,183	89	(NA)	(NA)
East Point.....	21,080	49	2,881	(D)	2,218	(D)	(D)	(D)	(D)	1,376	7,444
Gainesville.....	11,936	40	1,949	5,003	1,701	3,351	3,997	9,616	697	1,390	(D)
Griffin.....	13,982	34	5,771	12,959	5,351	9,653	11,227	17,832	475	3,501	(D)
La Grange.....	25,025	30	7,962	18,359	7,587	13,382	16,459	24,903	641	8,100	22,697
Macon.....	70,252	108	7,597	21,452	6,285	12,668	15,454	42,901	1,868	7,254	29,633
Marietta.....	20,687	26	1,539	(D)	1,297	(D)	(D)	(D)	(D)	(NA)	(NA)
Moultrie.....	11,639	26	861	2,359	700	1,467	1,626	4,773	168	1,119	(D)
Rome.....	29,615	65	4,010	10,360	3,407	6,654	7,609	15,945	699	3,982	12,708
Savannah.....	119,638	107	2,854	9,028	2,151	4,300	5,900	18,246	762	3,506	16,247
Thomasville.....	14,424	43	2,229	5,564	1,736	3,327	3,828	8,702	558	892	(D)
Valdosta.....	20,046	53	1,585	4,226	1,369	2,852	3,041	6,530	567	1,456	4,958
Waycross.....	18,899	33	1,798	3,622	1,630	3,017	3,144	7,999	118	825	2,473

D Withheld to avoid disclosing figures for individual companies.

NA Not Available.

¹The 1947 data are not strictly comparable with the figures shown for 1954 due to differences in coverage of loggers and fluid milk distributors. See discussion in Introduction and footnotes to Table 4.

²The boundaries of selected cities have been modified since 1947. In such cases the 1947 and 1954 data may not be strictly comparable.

Table 4.—GENERAL STATISTICS BY INDUSTRY GROUP AND INDUSTRY: 1954 AND 1947
(For explanation of column captions see Introduction)

Ind. code	Industry	1954										1947	
		Establish- ments, number		All employees		Production workers			Value added by manufacture (\$1,000)	Value of shipments (\$1,000)	Capital expendi- tures, new (\$1,000)	All employees, number	Value added by manufacture (\$1,000)
		Total	20 or more em- ployees	Number	Payroll (\$1,000)	Number	Man-hours (1,000)	Wages (\$1,000)					
	All industries, total ¹ ..	5,655	1,713	301,290	843,557	260,082	503,497	642,582	1,592,411	(²)	162,849	³ 249,958	\$1,016,079
20	Food and kindred products.	811	284	34,595	100,330	24,255	49,944	58,857	263,797	(²)	15,664	(⁴)	(⁴)
201	Meat products.....	129	65	8,569	25,453	6,864	14,243	18,221	40,250	(²)	2,352	5,377	18,037
2011	Meat packing, plants.....	60	32	4,160	15,374	2,995	6,368	10,523	20,446	(²)	1,454	3,520	12,462
2013	Prepared meats.....	34	7	479	1,444	345	655	824	3,045	(²)	297	900	3,134
2015	Poultry dressing, plants.....	35	26	3,930	8,635	3,524	7,219	6,873	16,795	123,670	600	957	2,441
202	Dairy products.....	117	34	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2024	Ice cream and ices.....	18	8	454	1,494	237	547	646	2,917	6,799	270	(⁴)	(⁴)
2026	Fluid milk.....	31	2	231	494	159	327	313	1,018	4,040	100	(⁴)	(⁴)
2027	Fluid milk and other products.	58	23	2,647	8,260	1,066	2,478	2,860	15,275	48,283	1,579	(⁴)	(⁴)
203	Canned and frozen foods.....	44	28	4,037	7,156	3,657	6,590	5,467	14,688	(²)	1,161	3,255	8,081
2035	Pickles and sauces.....	10	6	987	2,300	835	1,688	1,626	4,239	20,312	266	528	3,390
2036	Packaged seafood.....	6	5	1,291	2,010	1,206	2,429	1,618	5,367	15,881	591	(NA)	(NA)
204	Grain mill products.....	101	24	1,977	5,675	1,471	3,211	3,453	13,146	(²)	1,033	1,393	7,742
2042	Prepared animal feeds.....	72	21	1,689	4,978	1,258	2,793	3,050	11,821	67,467	917	915	5,495
205	Bakery products.....	65	33	5,527	18,919	3,764	7,976	10,687	47,095	(²)	5,085	4,458	25,974
2051	Bread and related products.....	59	28	3,922	13,637	2,351	5,160	6,354	25,475	52,751	1,148	3,191	(D)
2052	Biscuits and crackers.....	6	5	1,605	5,282	1,412	2,816	4,333	21,619	38,954	3,936	1,267	(D)
207	Candy and related products.....	30	11	2,387	5,849	2,003	4,070	4,080	11,837	28,325	342	2,796	10,601
2071	Confectionery products.....	30	11	2,387	5,849	2,003	4,070	4,080	11,837	28,325	342	2,796	10,601
208	Beverages.....	150	47	3,348	9,382	1,465	3,010	3,007	21,111	(²)	1,072	2,922	16,750
209	Miscellaneous foods.....	174	41	4,238	12,566	2,624	5,128	5,988	84,343	(²)	1,475	5,039	34,281
2092	Shortening and cooking oils.....	4	3	492	1,746	346	673	1,070	39,159	81,501	353	468	(D)
2093	Margarine.....	5	4	198	730	131	271	409	2,527	12,757	30	(D)	(D)
2095	Flavoring.....	11	3	534	2,028	235	443	628	24,613	38,502	376	501	12,813
2097	Manufactured ice.....	115	17	1,391	2,947	768	1,350	1,260	5,122	6,521	364	2,686	9,784
2099	Food preparations, n.e.c.....	39	14	1,622	5,113	1,141	2,389	2,620	12,920	37,242	351	(D)	(D)
21	Tobacco manufactures.....	3	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22	Textile mill products.....	328	271	103,079	251,339	96,767	183,126	221,595	379,814	(²)	30,294	102,535	398,023
221	Woolen and worsted manufactures.....	9	9	4,386	12,589	3,974	8,244	10,665	25,454	(²)	2,662	2,752	12,110
222	Yarn and thread mills.....	54	52	21,377	50,314	20,041	36,571	44,510	74,377	(²)	11,797	30,435	115,397
2224	Yarn mills, cotton system.....	44	43	16,845	39,107	15,924	28,873	35,111	61,645	247,471	6,161	28,895	(D)
223	Broad-woven fabrics.....	90	87	56,249	139,655	53,280	101,484	125,163	192,457	(²)	8,945	53,717	218,968
2233	Cotton broad-woven fabrics.....	77	74	52,140	127,754	49,494	93,505	114,917	172,824	463,508	8,207	50,393	205,640
2234	Synthetic broad-woven fabrics.....	13	13	4,109	11,900	3,786	7,978	10,164	10,717	35,243	101,898	738	3,324
2241	Narrow fabric mills.....	11	5	363	892	341	653	786	1,737	3,369	27	215	(D)
225	Knitting mills.....	69	52	10,188	22,820	9,535	17,281	19,966	32,986	(²)	1,909	10,256	32,544
2251	Full-fashioned hosiery mills.....	19	12	2,012	5,845	1,859	3,421	5,081	9,114	16,261	167	2,237	8,841
2252	Seamless hosiery mills.....	39	31	5,394	10,563	5,086	9,032	9,235	13,818	27,538	677	6,205	15,924
2254	Knit underwear mills.....	6	6	2,444	5,699	2,279	4,233	5,040	9,041	18,308	1,008	1,590	6,991
2261	Finishing textiles, exc. wool	10	9	2,327	5,941	2,193	4,423	5,375	9,503	21,371	1,308	1,766	7,642
227	Carpets and rugs.....	64	45	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2273	Carpets and rugs, except wool.....	62	44	5,798	13,797	5,195	10,164	10,717	35,243	101,898	3,004	1,114	3,123
229	Miscellaneous textile goods.....	19	12	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2293	Padding and upholstery filling	5	1	458	1,114	418	845	841	1,267	4,580	(D)	(D)	(D)
2294	Processed textile waste.....	4	3	325	914	282	605	615	1,504	4,636	209	833	(D)
2299	Textile goods, n.e.c.....	5	4	319	658	298	584	562	1,278	2,835	39	(NA)	(NA)
23	Apparel and related products.....	316	217	36,552	76,876	34,075	62,244	64,377	119,209	(²)	4,128	25,041	76,164
231	Men's and boys' suits and coats.....	7	6	2,475	7,865	2,320	4,415	5,805	11,639	(²)	127	1,589	6,706
232	Men's and boys' furnishings.....	116	108	21,564	42,561	20,083	36,610	36,314	66,044	(²)	2,757	12,819	31,807
2321	Men's dress shirts & nightwear	37	36	7,846	15,966	7,435	13,494	14,552	29,807	56,257	1,198	4,448	11,581
2327	Separate trousers.....	27	26	5,381	10,700	5,096	9,478	8,920	14,378	31,379	682	2,801	7,612
2329	Men's and boys' clothing, n.e.c.....	46	40	7,463	14,301	6,712	12,060	11,397	19,216	53,381	830	4,873	11,451
233	Women's and misses' outerwear.....	32	21	1,252	2,601	1,131	1,941	2,010	3,870	(²)	56	886	2,224
2333	Dresses, unit price.....	7	5	366	924	324	563	660	1,292	2,231	11	452	1,099
2334	Dresses, dozen price.....	7	4	261	581	213	398	393	861	1,959	21	304	(D)
2337	Women's suits, coats, & skirts	10	6	270	515	253	432	441	885	1,867	4	(NA)	(NA)
234	Women's under garments.....	19	13	2,712	6,893	2,558	4,904	6,033	10,663	(²)	389	666	(D)
2341	Women's & children's underwear	11	7	944	1,866	873	1,510	1,543	2,699	5,588	101	58	(D)
2342	Corsets and allied garments...	8	6	1,768	5,027	1,685	3,394	4,490	7,963	11,692	287	608	(D)
236	Children's outerwear.....	14	7	652	1,333	592	1,156	1,080	2,177	(²)	68	(D)	(D)
238	Miscellaneous apparel.....	19	14	1,650	3,027	1,564	2,774	2,712	4,033	(²)	95	2,119	6,584
2384	Robes and dressing gowns.....	11	8	815	1,406	785	1,366	1,246	1,984	4,709	53	1,131	(D)
2385	Waterproof outer garments.....	4	3	506	1,001	483	830	924	1,342	2,374	32	(D)	(D)
239	Fabricated textiles, n.e.c.....	106	46	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2392	Housefurnishing, n.e.c.....	69	34	5,148	9,966	4,887	8,653	8,626	16,423	50,770	546	5,545	19,754
2393	Textile bags.....	4	3	289	658	251	472	429	1,126	4,686	(D)	547	2,943
2394	Canvas products.....	9	2	206	588	163	310	314	775	1,887	16	99	(D)
2399	Textile products, n.e.c.....	14	5	284	727	245	487	501	1,445	4,088	33	378	1,497

See footnotes at end of table.

MANUFACTURES—AREA STATISTICS

Table 4.—GENERAL STATISTICS BY INDUSTRY GROUP AND INDUSTRY: 1954 AND 1947—Continued
(For explanation of column captions see Introduction)

Ind. code	Industry	1954										1947	
		Establish- ments, number		All employees		Production workers			Value added by manufacture (\$1,000)	Value of shipments (\$1,000)	Capital expendi- tures, \$— (\$1,000)	All employees, number	Value added by manufacture (\$1,000)
		Total	20 or more em- ployees	Number	Payroll (\$1,000)	Number	Man-hours (1,000)	Wages (\$1,000)					
24	Lumber and wood products...	2,355	346	32,329	60,542	29,819	54,521	51,266	101,530	(2)	5,812	(4)	(4)
2411	Logging camps & contractors...	804	11	3,954	6,081	3,411	5,586	5,281	12,331	20,731	1,282	(4)	(4)
242	Lumber and basic products....	1,388	264	20,233	35,100	18,945	33,805	30,469	58,783	(2)	3,178	26,885	67,603
2421	Sawmills and planing mills....	1,369	249	19,368	33,343	18,134	32,181	29,010	55,927	139,299	2,709	25,826	65,157
2422	Veneer mills.....	15	13	738	1,486	701	1,420	1,291	2,430	4,572	454	894	2,017
243	Millwork and related products	69	24	2,922	7,649	2,592	5,688	5,754	10,284	(2)	591	2,433	7,307
2432	Plywood plants.....	11	11	1,715	4,327	1,618	3,666	3,560	6,257	12,829	431	802	2,842
244	Wooden containers.....	35	27	3,488	7,222	3,342	6,563	6,390	12,107	(2)	232	3,263	8,388
2444	Wooden boxes.....	28	23	2,884	6,215	2,765	5,499	5,506	10,749	20,834	188	2,852	7,826
249	Miscellaneous wood products..	59	20	1,729	4,489	1,528	2,876	3,371	8,023	(2)	527	1,398	5,168
2491	Wood preserving.....	20	9	806	2,304	700	1,426	1,745	4,852	14,349	398	841	3,790
2493	Mirror and picture frames....	10	4	300	809	250	478	461	1,111	1,933	35	(D)	(D)
2499	Wood products, n.e.c.....	29	7	622	1,376	577	971	1,164	2,059	5,766	93	462	(D)
25	Furniture and fixtures....	185	54	6,954	18,371	6,114	12,202	14,374	33,079	(2)	971	5,687	22,757
251	Household furniture.....	130	43	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2511	Wood furniture, not upholstered	64	23	2,106	4,384	1,934	3,836	3,609	6,122	12,403	254	2,299	7,554
2512	Upholstered household furniture	31	13	1,336	3,803	1,152	2,369	2,857	5,545	11,580	124	842	2,582
2515	Matresses and bedsprings.....	24	4	1,958	6,202	1,691	3,386	4,852	14,005	25,647	362	1,535	(D)
253	Public and professional fur- niture.....	6	3	175	462	149	347	360	785	(2)	41	...	...
2541	Partitions and fixtures.....	14	4	204	660	177	333	549	875	1,612	53	207	755
256	Screens, shades, and blinds..	31	2	271	649	210	376	431	1,524	(2)	46	(D)	(D)
2563	Venetian blinds.....	23	2	218	481	167	292	339	935	2,240	25	367	1,203
26	Pulp, paper and products...	68	53	13,803	55,265	11,269	23,803	40,360	155,088	(2)	73,377	7,319	54,207
261	Pulp, paper and board.....	21	19	6,597	29,548	5,275	11,345	22,034	107,529	(2)	67,723	2,197	31,398
2612	Paper and paper board mills....	9	8	2,422	10,283	1,932	4,021	7,340	42,923	137,179	(D)	(NA)	(NA)
2661	Paper bags.....	9	6	2,861	9,838	2,519	4,936	7,904	15,632	60,118	2,335	(D)	(D)
267	Paperboard containers.....	22	16	2,610	9,437	2,067	4,540	6,223	15,797	(2)	2,224	1,279	5,945
269	Pulp, paper and products, n.e.c.....	10	7	1,234	4,522	1,004	2,171	2,960	12,333	24,427	899	(D)	(D)
2699	Paper and board products, n.e.c.	10	7	1,234	4,522	1,004	2,171	2,960	12,333	24,427	899	817	(D)
27	Printing and publishing....	436	71	7,964	32,529	5,278	10,355	20,319	56,213	(2)	2,216	6,230	32,561
2711	Newspapers.....	162	22	3,661	14,328	2,156	4,279	8,858	27,167	41,549	941	3,287	17,112
2721	Periodicals.....	24	3	264	1,688	37	62	134	3,149	4,735	19	192	2,037
273	Books.....	13	8	640	2,764	481	935	1,775	4,363	(2)	97	(D)	(D)
2732	Book printing.....	7	6	557	2,389	481	935	1,775	3,494	4,757	74	(D)	(D)
2751	Commercial printing.....	169	22	2,354	9,224	1,809	3,564	6,453	14,692	25,353	788	2,017	9,588
2761	Lithographing.....	32	8	568	2,582	440	861	1,693	4,070	6,703	235	258	1,138
279	Printing trade services....	24	6	336	1,495	254	467	1,157	2,005	(2)	114	338	2,007
2791	Typesetting.....	9	2	100	499	88	171	419	628	710	(D)	79	(D)
2793	Photoengraving.....	11	2	154	698	104	177	530	1,026	1,257	60	153	1,104
28	Chemicals and products....	279	124	10,084	31,494	7,577	15,266	19,397	79,500	(2)	5,912	11,119	77,043
281	Inorganic chemicals.....	14	6	662	1,038	470	574	628	3,862	10,073	369	(D)	(D)
2819	Inorganic chemicals, n.e.c....	14	6	662	1,038	470	574	628	3,862	10,073	369	142	(D)
283	Drugs and medicines.....	18	4	259	901	174	309	424	4,287	(2)	600	(D)	(D)
284	Soap and related products....	23	8	609	2,634	326	638	922	5,692	(2)	291	541	5,193
2841	Soap and glycerin.....	6	4	264	1,167	90	181	224	1,790	3,492	116	266	(D)
285	Paints and allied products...	24	11	730	2,649	443	887	1,176	7,179	(2)	146	427	2,753
286	Gum and wood chemicals....	20	6	1,301	4,877	1,058	2,199	3,587	19,089	(2)	1,522	1,251	17,579
287	Fertilizers.....	88	44	2,772	7,399	2,261	4,762	5,196	11,180	(2)	1,268	3,475	16,352
2871	Fertilizers.....	28	25	1,499	4,517	1,166	2,577	3,014	7,015	30,462	730	2,288	11,997
2872	Fertilizers, mixing only....	60	19	1,272	2,882	1,095	2,185	2,181	4,165	23,874	537	1,187	4,355
288	Vegetable and animal oils....	40	30	1,721	4,443	1,434	3,170	3,093	7,907	(2)	906	2,181	11,545
2881	Cottonseed oil mills.....	27	21	1,295	3,219	1,084	2,368	2,289	4,944	33,907	834	1,123	6,713
2884	Vegetable oil mills, n.e.c....	5	4	232	522	201	432	429	1,298	9,750	30	978	4,382
2886	Grease and tallow.....	8	5	193	701	148	369	374	1,665	4,652	42	80	(D)
289	Chemical products, n.e.c....	50	13	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2896	Compressed and liquefied gases.	11	2	170	655	80	172	292	1,259	1,681	284	127	963
2897	Insecticides and fungicides....	7	3	212	602	164	346	379	2,661	8,699	86	...	...
2899	Chemical products, n.e.c....	16	5	391	1,690	293	506	822	7,984	17,460	291	288	3,732
29	Petroleum and coal products	14	5	517	1,976	417	766	1,332	5,690	(2)	177	489	7,259
295	Paving and roofing materials.	8	3	317	1,104	281	504	797	3,341	(2)	116	(D)	(D)
30	Rubber products.....	17	7	470	1,190	403	779	907	5,134	(2)	129	(D)	(D)
31	Leather and leather goods..	25	15	2,463	6,171	2,288	4,467	5,116	11,406	(2)	69	2,413	7,581
314	Footwear, except rubber....	10	8	1,723	3,875	1,618	3,159	3,390	8,429	(2)	49	1,633	4,871
319	Miscellaneous leather goods..	8	3	355	1,026	331	642	812	1,216	(2)	441	1,123	1,123

See footnotes at end of table.

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Table 4.—GENERAL STATISTICS BY INDUSTRY GROUP AND INDUSTRY: 1954 AND 1947—Continued
(For explanation of column captions see Introduction)

Ind. code	Industry	1947											
		Establishments, number		All employees		Production workers			Value added by manufacture (\$1,000)	Value of shipments (\$1,000)	Capital expenditures, new (\$1,000)	All employees, number	Value added by manufacture (\$1,000)
		Total	20 or more employees	Number	Payroll (\$1,000)	Number	Man-hours (1,000)	Wages (\$1,000)					
3192	Leather and leather goods—Con.												
32	Saddlery, harness and whips.	5	3	333	967	313	611	779	1,096	2,890	(D)	431	(D)
325	Stone, clay, and glass products.....	241	64	7,175	20,875	6,174	12,757	15,534	42,244	(2)	6,513	6,954	26,651
3251	Structural clay products.....	17	14	2,468	7,434	2,236	4,902	5,521	13,244	(2)	927	2,221	7,589
3251	Brick and hollow tile.....	11	9	1,505	4,122	1,304	2,844	2,967	6,615	8,734	688	1,156	3,544
327	Concrete and plaster products	129	22	1,839	5,205	1,457	3,079	3,586	13,020	(2)	1,776	1,556	5,974
3281	Cut-stone and stone products.	68	19	1,968	5,526	1,690	3,178	4,191	9,907	13,450	514	1,491	6,278
329	Nonmetallic mineral products, n.e.c.	12	4	252	635	224	424	529	1,438	(2)	95	(D)	(D)
33	Primary metal industries...	39	14	2,657	10,887	2,187	4,484	8,338	14,582	(2)	430	2,754	7,769
332	Iron and steel foundries....	20	6	378	969	351	692	867	1,347	(2)	82	785	1,931
3321	Gray-iron foundries.....	16	4	232	556	218	391	524	843	1,345	14	587	(D)
3361	Nonferrous foundries.....	12	2	129	419	112	216	326	744	1,572	12	137	(D)
34	Fabricated metal products..	152	57	5,504	18,089	4,446	8,923	12,997	29,787	(2)	1,116	3,456	14,951
342	Cutlery, tools, and hardware.	7	1	111	143	100	118	122	168	(2)	12	(D)	(D)
343	Heating and plumbing equipment.....	10	7	437	1,313	368	657	892	1,877	(2)	132	591	1,647
344	Structural metal products....	95	35	3,460	12,079	2,687	5,604	8,619	19,258	(2)	589	1,731	8,100
3441	Structural and ornamental work....	31	9	709	2,665	497	1,029	1,509	3,778	8,999	123	665	3,086
3442	Metal doors, sash, and trim....	10	6	750	2,301	592	1,265	1,669	4,818	8,110	111	74	(D)
3443	Boiler shop products.....	13	10	1,310	4,730	1,151	2,437	4,097	7,454	12,959	217	524	2,417
3444	Sheet-metal work.....	41	10	689	2,382	446	872	1,343	3,208	7,116	137	468	2,326
346	Metal stamping and coating...	20	8	1,001	3,071	873	1,709	2,211	4,891	(2)	119	684	3,016
3463	Metal stampings.....	8	5	821	2,510	720	1,393	1,812	3,997	9,829	84	574	2,720
3471	Lighting fixtures.....	5	2	163	380	146	287	307	781	2,513	34	(D)	(D)
35	Machinery, except electrical.....	187	71	7,162	25,184	5,676	11,547	17,431	43,917	(2)	2,394	6,408	26,822
352	Tractors and farm machinery..	25	11	1,496	4,939	1,239	2,446	3,689	11,760	(2)	568	1,236	4,280
354	Metalworking machinery.....	10	1	106	543	92	218	435	689	939	65	(D)	(D)
3544	Special dies and tools.....	10	1	106	543	92	218	435	689	939	65	85	(D)
355	Special-industry machinery, n.e.c.	63	29	2,519	9,204	1,969	4,080	6,181	14,173	(2)	546	2,164	10,749
3551	Food-products machinery.....	12	7	540	2,066	405	778	1,339	2,512	4,365	112	248	(D)
3552	Textile machinery.....	31	13	885	3,111	723	1,621	2,223	4,805	7,929	178	747	3,943
3559	Special-industry mach., n.e.c..	13	9	1,052	3,912	811	1,623	2,534	6,627	10,789	245	1,116	5,380
356	General industrial machinery....	28	14	1,250	4,499	940	1,955	2,924	6,845	(2)	297	926	3,813
3561	Pumps and compressors.....	5	3	130	438	94	181	234	1,112	3,302	36	(D)	(D)
3565	Industrial trucks and tractors.	8	3	227	591	184	356	449	1,159	1,929	110	200	(D)
358	Service and household machines.....	7	3	613	1,997	469	951	1,147	3,504	(2)	518	(D)	(D)
359	Miscellaneous machinery parts	49	10	1,036	3,426	860	1,712	2,694	6,015	(2)	288	(D)	(D)
3599	Machine shops.....	42	8	627	1,942	518	999	1,468	3,090	4,958	163	25	(D)
36	Electrical machinery.....	31	15	2,415	9,326	1,914	3,872	6,566	17,806	(2)	5,783	1,455	8,111
361	Electrical industrial apparatus.....	10	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
3616	Electrical control apparatus...	5	3	859	3,298	618	1,217	1,974	6,133	12,567	(D)	863	3,967
366	Communication equipment.....	8	3	151	516	124	214	318	1,007	(2)	62	(D)	(D)
369	Electrical products, n.e.c...	11	6	525	2,114	430	877	1,613	4,662	(2)	495	426	3,531
37	Transportation equipment...	45	15	22,725	110,642	17,136	35,941	74,519	207,277	(2)	6,948	3,733	(D)
371	Motor vehicles and equipment.	28	12	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
3713	Truck and bus bodies.....	9	3	459	1,493	403	802	1,171	2,138	4,650	96	388	1,536
373	Ships and boats.....	15	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
3732	Boat building and repairing...	14	1	201	548	185	345	412	698	1,360	39	52	(D)
39	Miscellaneous manufactures ³	116	27	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2,568	8,282
394	Toys and sporting goods.....	20	6	704	1,451	629	1,224	1,175	2,286	(2)	89	(D)	(D)
3942	Dolls.....	6	4	552	1,034	503	983	908	1,833	3,178	(D)	325	(D)
395	Office supplies.....	8	3	1,126	3,617	908	1,960	2,096	8,917	(2)	(D)	(D)	(D)
398	Miscellaneous manufactures ³ ...	66	11	1,264	3,421	1,099	2,148	2,645	6,100	(2)	228	685	2,211
399	Morticians' goods.....	16	5	747	1,941	673	1,355	1,557	3,241	6,170	84	309	(D)
3993	Signs and advertising displays.	29	...	191	658	147	283	480	1,208	1,865	50	189	863

Note: Detailed figures may not add to the totals because of independent rounding.

D Withheld to avoid disclosing figures for individual companies.

NA Not available.

¹In order to avoid disclosing figures for individual companies, the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups reporting less than 100 employees are also omitted. They are included, however, in the appropriate major industry group (2-digit) lines and the "all industries" line.

Footnotes continued on next page

Footnotes for Table 4.—Continued.

²The total value of shipments figures for industry groups and a few individual industries have not been published due to the extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification. (See Introduction.)

³The 1954 and 1947 "all industries" totals are not strictly comparable because of differences in scope between the two years in Major Groups 20 and 24 (see footnote 4).

⁴Comparable data for Major Groups 20 and 24 are not available due to differences in the coverage between 1947 and 1954. The 1947 Census figures exclude establishments in S.I.C. Industry 2411, Logging Camps and Contractors, which are included in the scope of the 1954 Census; the 1947 Census also excludes plants processing and distributing fluid milk which in 1954 were classified in Industry Group 202, Dairy Products. In the special comparative table below, data for these industries have been subtracted from the appropriate totals:

Code	Industry	1954		1947	
		All employees, number	Value added by manufacture (\$1,000)	All employees, number	Value added by manufacture (\$1,000)
20	Food and kindred products except sub-group 202, Dairy products.....	31,000	242,000	26,000	131,000
24	Lumber and wood products except Industry 2411, Logging camps and contractors.....	28,375	89,199	33,979	88,466

⁵Includes privately owned and/or operated establishments classified in Major Industry Group 19, "Ordnance and Accessories." (Establishments which are Government-owned and operated are not included.)

Table 5.—GENERAL STATISTICS FOR STANDARD METROPOLITAN AREAS WITH 40,000 OR MORE MANUFACTURING EMPLOYEES, BY INDUSTRY GROUP: 1954 AND 1947
 (For explanation of column captions see Introduction)

Code	Industry group	Establishments, number	1954							1947	
			All employees		Production workers			Value added by manufacture (\$1,000)	Capital expenditures, new (\$1,000)	All employees, number	Value added by manufacture (\$1,000)
			Number	Payroll (\$1,000)	Number	Man-hours ((1,000))	Wages (\$1,000)				
ATLANTA STANDARD METROPOLITAN AREA (Consists of Cobb, DeKalb, and Fulton Counties, Georgia)											
	All industries, total ¹ ...	1,088	78,500	287,673	61,083	121,790	192,992	552,009	24,684	249,030	2237,448
20	Food and kindred products...	169	11,145	38,061	7,158	15,106	21,115	101,917	4,917	(3)	(3)
201	Meat products.....	16	1,789	7,140	1,246	2,595	4,360	11,217	697	1,721	6,369
202	Dairy products.....	35	1,739	6,051	806	1,833	2,674	9,365	1,283	(3)	(3)
203	Canned and frozen foods.....	8	260	878	175	357	532	2,194	67	(D)	(D)
204	Grain mill products.....	15	451	1,447	300	660	762	1,864	121	385	2,565
205	Bakery products.....	22	3,274	11,204	2,423	5,060	7,417	37,123	1,903	2,997	18,583
207	Candy and related products.....	12	477	1,345	384	762	812	2,576	22	(D)	(D)
208	Beverages.....	15	941	2,755	347	754	789	6,266	354	830	6,592
209	Miscellaneous foods.....	46	2,212	7,239	1,474	3,082	3,766	31,309	467	2,131	19,475
22	Textile mill products.....	27	8,278	20,646	7,558	14,052	17,317	27,530	2,475	8,391	27,402
223	Broad-woven fabrics.....	8	5,345	13,380	4,876	8,844	11,096	16,886	1,512	4,357	15,984
225	Knitting mill products.....	7	948	2,271	847	1,664	1,890	3,773	273	1,061	3,475
23	Apparel and related products	90	8,044	18,609	7,397	13,194	15,669	31,681	959	4,886	17,191
232	Men's & boys' furnishings.....	21	4,343	9,082	3,972	6,674	7,608	17,636	739	2,416	7,671
233	Women's & misses' outerwear.....	22	807	1,711	740	1,281	1,393	2,844	27	(D)	(D)
234	Women's under garments.....	7	1,107	3,797	1,063	2,241	3,429	5,872	70	(D)	(D)
236	Children's outerwear.....	6	367	857	325	703	678	1,420	30	(D)	(D)
239	Fabricated textiles, nec.....	25	795	1,943	727	1,354	1,524	2,183	71	854	3,596
24	Lumber and wood products.....	103	2,301	5,967	1,983	3,907	4,133	8,565	487	1,783	6,167
242	Lumber and basic products.....	61	1,028	2,417	891	1,774	1,763	3,158	168	718	2,554
243	Millwork and related products.....	15	516	1,500	426	875	965	1,749	73	601	1,852
249	Miscellaneous wood products.....	20	659	1,899	571	1,114	1,258	3,488	239	(D)	(D)
25	Furniture and fixtures.....	66	3,636	10,485	3,173	6,271	8,204	21,037	456	3,090	15,584
251	Household furniture.....	41	3,170	9,091	2,791	5,496	7,222	18,714	357	2,562	13,799
256	Screens, shades, and blinds.....	13	180	454	142	256	294	851	38	311	958
26	Pulp, paper and products.....	26	3,133	11,826	2,466	5,417	7,429	21,858	1,643	1,964	10,714
267	Paperboard containers.....	7	1,574	5,921	1,198	2,786	3,724	9,995	420	1,171	5,657
269	Pulp, paper & products, nec.....	6	663	2,679	517	1,103	1,451	5,743	739	(D)	(D)
27	Printing and publishing.....	180	4,880	21,780	3,400	6,477	13,742	36,645	1,366	3,906	21,783
272	Periodicals.....	18	220	1,580	37	62	134	2,980	5	169	1,999
273	Books.....	10	395	1,875	302	581	1,139	2,896	80	(D)	(D)
275	Commercial printing.....	83	1,752	7,368	1,360	2,653	5,105	11,562	574	1,577	7,910
276	Lithographing.....	22	464	2,202	356	681	1,399	3,497	213	(D)	(D)
279	Printing trade services.....	19	295	1,318	224	409	1,011	1,707	111	309	1,796
28	Chemicals and products.....	94	2,670	8,666	1,644	2,988	3,852	23,828	1,459	2,042	14,010
281	Inorganic chemicals.....	8	512	397	349	326	299	2,415	325	(D)	(D)
283	Drugs and medicines.....	10	109	446	56	97	138	2,583	72	(D)	(D)
284	Soap and related products.....	15	430	2,041	187	366	510	2,851	151	(D)	(D)
285	Paints and allied products.....	19	557	2,032	327	687	925	5,550	94	245	1,641
287	Fertilizers.....	8	340	1,072	251	549	718	1,528	219	708	3,544
288	Vegetable and animal oils.....	5	202	637	140	328	337	924	211	275	1,761
289	Chemical products, nec.....	29	519	2,039	331	634	923	7,975	387	248	2,103
29	Petroleum and coal products.....	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	...	...
30	Rubber products.....	5	109	387	79	157	205	2,446	48	(D)	(D)
309	Rubber industries, nec.....	5	109	387	79	157	205	2,446	48	(D)	(D)
31	Leather and leather goods...	9	390	1,113	339	651	814	2,542	16	576	2,148
32	Stone, clay & glass products	50	1,098	3,281	895	1,772	2,155	5,917	358	700	2,736
326	Pottery & related products.....	5	106	388	93	196	306	530	1	(D)	(D)
327	Concrete & plaster products.....	27	390	1,232	304	680	746	2,355	125	317	1,151
328	Cut-stone and stone products...	9	268	764	231	357	492	1,154	50	192	957
33	Primary metal industries....	13	2,032	8,970	1,673	3,367	6,926	11,681	195	2,327	6,826
336	Nonferrous foundries.....	7	107	343	92	175	257	552	11	(D)	(D)
34	Fabricated metal products...	71	2,229	7,835	1,649	3,298	4,693	11,350	568	1,803	8,414
343	Heating & plumbing equipment...	5	275	852	229	427	541	1,349	128	(D)	(D)
344	Structural metal products.....	43	1,433	5,440	980	2,021	3,087	7,339	351	1,178	6,108
347	Lighting fixtures.....	5	163	380	146	287	307	781	34	(D)	(D)
35	Machinery except electrical.	79	3,421	12,650	2,631	5,266	8,108	20,536	723	2,691	11,390
352	Tractors and farm machinery....	5	233	769	185	345	459	1,284	18	(D)	(D)
355	Special-industry mach., nec....	25	1,125	4,564	860	1,685	2,827	6,318	205	894	4,840
356	General industrial machinery....	12	577	2,202	382	770	1,192	3,893	107	323	1,623
359	Miscellaneous mach. parts	23	820	2,708	674	1,359	2,108	4,907	218	(D)	(D)

See footnotes at end of table.

MANUFACTURES—AREA STATISTICS

Table 5.—GENERAL STATISTICS FOR STANDARD METROPOLITAN AREAS WITH 40,000 OR MORE MANUFACTURING EMPLOYEES, BY INDUSTRY GROUP: 1954 AND 1947
(For explanation of column captions see Introduction)

Code	Industry group	Establishments, number	1954							1947	
			All employees		Production workers			Value added by manufacture	Capital expenditures, new (\$1,000)	All employees, number	Value added by manufacture (\$1,000)
			Number	Payroll (\$1,000)	Number	Man-hours ((1,000))	Wages (\$1,000)				
36	Electrical machinery.....	19	1,200	4,649	952	1,863	3,273	9,607	1,609	989	6,129
361	Elec. industrial apparatus....	6	596	2,289	453	923	1,521	4,642	1,112	515	2,822
369	Electrical products, nec.....	6	472	1,927	390	791	1,481	4,195	484	(D)	(D)
37	Transportation equipment....	18	21,132	104,486	15,710	33,014	69,718	172,060	6,718	2,302	(D)
38	Instruments and related products.....	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	86	364
39	Miscellaneous manufactures ⁴ .	59	2,685	7,836	2,282	4,797	5,369	16,052	655	(D)	(D)
394	Toys and sporting goods.....	8	475	1,109	439	972	937	1,941	86	(D)	(D)
395	Office supplies.....	7	1,120	3,604	904	1,952	2,087	8,898	407	(D)	(D)
397	Plastic products.....	7	170	516	143	284	361	695	62	(D)	(D)
398	Miscellaneous manufactures....	31	850	2,385	740	1,461	1,868	4,156	97	(D)	(D)

CHATTANOOGA STANDARD METROPOLITAN AREA

("All manufacturing" totals for the Chattanooga Standard Metropolitan Area (which includes Walker County in Georgia) appear in Table 3. Industry group statistics for this standard metropolitan area are shown in the 1954 Census of Manufactures report for the State of Tennessee.)

Note: Detailed figures may not add to the totals because of independent rounding.

D Withheld to avoid disclosing figures for individual companies.

¹ In order to avoid disclosing figures for individual companies, the statistics for some industry groups (3-digit) are not shown. Industry groups reporting less than 100 employees are also omitted. They are included, however, in the appropriate major industry group (2-digit) lines and the "All industries" line.

²The 1954 and 1947 "All industries" totals are not strictly comparable because of differences in scope between the two years in Major group 20 (see footnote 3).

³Comparable data for Major group 20 are not available due to differences in the coverage between 1947 and 1954. The 1947 Census figures exclude plants processing and distributing fluid milk which in 1954 were classified in Industry Group 202, Dairy Products. In the special comparative table below, data for these industries have been subtracted from the appropriate totals:

Code	Industry	1954		1947	
		All employees, number	Value added by manufacture (\$1,000)	All employees, number	Value added by manufacture (\$1,000)
20	Food and kindred products except Sub-group 202, Dairy Products	9,358	92,147	8,825	59,300

⁴Includes privately owned and/or operated establishments classified in Major Industry Group 19, "Ordnance and Accessories." (Establishments which are Government-owned and operated are not included.)

GEORGIA

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Table 6.—GENERAL STATISTICS FOR PRINCIPAL INDUSTRIAL COUNTIES, BY MAJOR INDUSTRY GROUP: 1954 AND 1947
 (Principal industrial counties include all counties with 20,000 or more manufacturing employees. For explanation of column captions see Introduction)

Code	Major industry group	1954								1947		
		Establishments, number	All employees		Production workers			Value added by manufacture (\$1,000)	Capital expenditures, new (\$1,000)	All employees, number	Value added by manufacture (\$1,000)	
			Number	Payroll (\$1,000)	Number	Man-hours (1,000)	Wages (\$1,000)					
FULTON COUNTY												
	All industries ¹	865	53,096	178,497	41,706	82,057	120,884	358,472	16,931	242,626	217,402	
20	Food and kindred products.....	136	9,972	33,845	6,309	13,341	18,299	94,412	3,820	8,652	58,423	
22	Textile mill products.....	15	5,609	13,820	5,101	9,193	11,393	18,226	1,627	5,677	19,977	
23	Apparel and related products..	85	7,462	17,412	6,864	12,082	14,668	29,831	898	4,652	16,644	
24	Lumber and wood products.....	74	1,967	5,306	1,688	3,315	3,584	7,733	450	1,269	4,995	
25	Furniture and fixtures.....	42	3,125	9,271	2,727	5,369	7,256	19,107	403	2,389	13,646	
26	Pulp, paper and products.....	23	2,818	10,739	2,226	4,940	6,760	19,724	1,507	1,856	10,373	
27	Printing and publishing.....	158	4,692	21,080	3,280	6,281	13,431	35,524	1,253	3,746	21,135	
28	Chemicals and products.....	80	2,422	7,700	1,454	2,592	3,290	18,958	1,345	1,927	12,703	
32	Stone, clay & glass products..	31	776	2,432	611	1,320	1,565	4,557	277	500	1,903	
34	Fabricated metal products....	52	1,767	6,500	1,255	2,563	3,873	9,186	413	1,665	7,907	
35	Machinery, exc. electrical....	58	2,917	10,828	2,218	4,425	6,857	17,935	544	2,573	11,036	
39	Miscellaneous manufactures ³ ...	50	2,521	7,431	2,138	4,497	5,030	15,344	637	2,062	(D)	

¹D Withheld to avoid disclosing data for individual companies.¹In order to avoid disclosing data for individual companies, the statistics for some industry groups are not shown. Industry groups reporting less than 100 employees are also omitted. They are included, however, in the "All industries" line.²The 1954 and 1947 "All industries" totals are not strictly comparable because of differences in coverage of loggers and fluid milk distributors. See discussion in Introduction and footnote to Table 4 for comparable figures at the State level.³Includes privately owned and/or operated establishments classified in Major Industry Group 19, "Ordnance and Accessories." (Establishments which are Government-owned and operated are not included.)

MANUFACTURES—AREA STATISTICS

Table 7.—DISTRIBUTION OF ESTABLISHMENTS BY EMPLOYMENT SIZE CLASS AND BY MAJOR INDUSTRY GROUP, FOR COUNTIES: 1954

20 Food and kindred products	26 Pulp, paper and products	32 Stone, clay, and glass products	38 Instruments and related products
21 Tobacco manufactures	27 Printing and publishing	33 Primary metal industries	
22 Textile mill products	28 Chemicals and products	34 Fabricated metal products	39 Miscellaneous manufactures
23 Apparel and related products	29 Petroleum and coal products	35 Machinery, except electrical	(Includes Group 19)
24 Lumber and wood products	30 Rubber products	36 Electrical machinery	Ordnance and accessories)
25 Furniture and fixtures	31 Leather and leather goods	37 Transportation equipment	

(Counties and size classes in which no manufacturing establishments were reported are omitted)

Table 7.—DISTRIBUTION OF ESTABLISHMENTS BY EMPLOYMENT SIZE CLASS AND BY MAJOR INDUSTRY GROUP, FOR COUNTIES: 1954—Continued
(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (see headnote for titles)																			
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Carroll:																					
1 to 19 employees.....	46	6	...	8	...	18	6	...	4	1	...	...	1	2	...	...	...	...	...	...	1
20 to 99 employees.....	18	2	...	10	2	3	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...
100 employees and over.....	9	...	...	5	2	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...
Catoosa:																					
1 to 19 employees.....	12	4	...	...	3	...	...	...	2	...	...	...	...	...	...	1	2	...	...	...	...
20 to 99 employees.....	3	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...
100 employees and over.....	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Charlton:																					
1 to 19 employees.....	30	...	...	...	...	29	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...
20 to 99 employees.....	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chatham:																					
1 to 19 employees.....	115	17	...	...	3	27	6	2	17	9	4	...	...	7	...	10	2	1	3	1	6
20 to 99 employees.....	38	11	...	...	1	8	...	2	1	11	...	...	2	...	2	...	...	...	...	...	...
100 employees and over.....	26	5	...	...	5	...	6	1	2	3	...	...	1	...	1	...	...	2	...	...	...
Chattooga:																					
1 to 19 employees.....	12	1	...	1	...	8	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	3	...	...	1	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...
100 employees and over.....	5	...	...	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cherokee:																					
1 to 19 employees.....	37	2	...	...	...	28	1	...	2	...	...	...	...	2	...	2	...	...	...	...	...
20 to 99 employees.....	5	1	...	1	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	3	2	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Clarke:																					
1 to 19 employees.....	41	11	...	5	3	4	2	...	1	2	...	...	2	1	1	5	...	...	2	...	2
20 to 99 employees.....	21	4	...	2	3	4	...	1	1	1	...	1	...	1	...	1	2	...	...	1	1
100 employees and over.....	9	3	...	3	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Clay:																					
1 to 19 employees.....	6	...	...	...	...	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Clayton:																			2	...	1
1 to 19 employees.....	24	4	...	1	1	3	5	...	1	...	...	...	...	2	...	4	...	...	2	...	1
20 to 99 employees.....	3	...	...	...	...	...	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...
Clinch:																					
1 to 19 employees.....	29	2	...	...	...	25	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	6	...	...	...	...	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cobb:																					
1 to 19 employees.....	49	9	...	1	...	9	5	...	5	1	1	...	...	6	...	4	6	...	...	2	...
20 to 99 employees.....	18	2	...	2	...	2	3	1	1	1	1	...	1	...	1	1	1	1	...	...	2
100 employees and over.....	10	...	...	5	3	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...
Coffee:																					
1 to 19 employees.....	35	3	...	...	...	25	1	...	3	2	...	...	1	...	1	...	...	...	...	...	...
20 to 99 employees.....	11	2	1	1	2	3	1	...	1	3	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Colquitt:																					
1 to 19 employees.....	39	12	...	...	...	17	...	...	2	4	...	...	...	3	1	...	...	...	...	...	...
20 to 99 employees.....	8	1	...	1	2	2	1	...	1	3	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	4	1	...	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Columbia:																					
1 to 19 employees.....	19	2	...	...	1	12	2	...	1	...	...	...	...	1	...	1	...	1	...	...	...
100 employees and over.....	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cook:																					
1 to 19 employees.....	16	2	...	...	...	9	1	...	1	1	...	...	...	...	1	1	1	1	...	...	...
20 to 99 employees.....	2	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	2	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...
Coweta:																					
1 to 19 employees.....	31	4	...	2	18	...	...	3	1	...	...	1	1	...	1	1	1	1	...	...	1
20 to 99 employees.....	8	...	3	...	3	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...
100 employees and over.....	9	1	5	1	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...
Crawford:																					
1 to 19 employees.....	9	...	...	...	...	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	4	...	...	...	...	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Crisp:																					
1 to 19 employees.....	21	6	...	...	6	...	...	4	1	...	...	1	...	1	1	1	1	1	1	...	1
20 to 99 employees.....	9	1	1	1	2	...	...	3	...	...	...	...	...	...	1	1	1	1	1	1	...
100 employees and over.....	3	...	1	1	1	...	...	...	...	...	...	...	...	...	1	1	1	1	1	1	...
Dade:																					
1 to 19 employees.....	11	...	...	...	...	9	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	2	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dawson:																					
1 to 19 employees.....	9	...	...	...	...	9	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...
20 to 99 employees.....	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...
Decatur:																					
1 to 19 employees.....	12	3	...	...	7	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...
20 to 99 employees.....	7	4	...	3	...	...	1	1	...	2	...	...	2	...	...	1	...	5	2	...	1
100 employees and over.....	5	1	...	2	1	...	...	...	...	...	...	...	...	...	1	1	1	2	1	1	...
DeKalb:																					
1 to 19 employees.....	109	13	...	1	2	16	13	...	15	10	1	...	1	10	1	8	10	1	2	1	4
20 to 99 employees.....	26	7	...	1	2	2	2	1	1	2	...	...	...	1	1	5	2	...	1	1	1
100 employees and over.....	11	2	...	2	...	...	1	...	...	...	...	...	...	1	1	1	1	2	1	1	...
Dodge:																					
1 to 19 employees.....	20	4	...	...	16																

Table 7.—DISTRIBUTION OF ESTABLISHMENTS BY EMPLOYMENT SIZE CLASS AND BY MAJOR INDUSTRY GROUP, FOR COUNTIES: 1954—Continued
(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (see headnote for titles)																			
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Dooly:																					
1 to 19 employees.....	6	1	...	...	...	3	...	...	...	1	...	...	...	...	...	...	1	...	...	...	...
20 to 99 employees.....	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dougherty:																					
1 to 19 employees.....	38	7	...	...	1	10	2	...	6	4	...	...	1	2	...	...	3	...	...	2	...
20 to 99 employees.....	26	10	...	1	...	4	...	1	1	6	...	...	...	2	...	1	...	1	...	...	...
100 employees and over.....	7	2	...	3	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...
Douglas:																					
1 to 19 employees.....	13	3	...	...	1	8	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Early:																					
1 to 19 employees.....	18	2	...	...	1	11	1	...	1	...	...	...	...	...	1	...	1	...	...	...	...
20 to 99 employees.....	3	...	...	1	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Echols:																					
1 to 19 employees.....	6	...	...	...	...	5	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Effingham:																					
1 to 19 employees.....	30	2	...	...	...	27	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Elbert:																					
1 to 19 employees.....	41	6	...	...	...	6	...	...	2	...	...	...	...	...	27	...	...	...	...	...	...
20 to 99 employees.....	12	...	...	1	...	...	...	...	1	...	...	...	...	...	10	...	...	...	...	...	...
100 employees and over.....	3	...	...	1	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...
Emanuel:																					
1 to 19 employees.....	23	6	...	...	...	14	1	...	1	1	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	2	...	...	1	1	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	2	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Evans:																					
1 to 19 employees.....	13	4	...	...	...	7	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...
20 to 99 employees.....	3	1	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Fanning:																					
1 to 19 employees.....	13	3	...	...	...	9	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	1	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Fayette:																					1
1 to 19 employees.....	11	...	...	...	...	9	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Floyd:																					4
1 to 19 employees.....	49	10	...	2	1	13	1	...	5	...	...	...	...	...	3	1	3	2	...	4	...
20 to 99 employees.....	32	9	...	2	2	4	...	3	...	3	...	...	...	...	2	1	3	1	1	...	1
100 employees and over.....	13	...	4	4	...	1	...	1	...	1	...	...	...	...	1	...	1	1	1	...	...
Forsyth:																					
1 to 19 employees.....	17	1	...	...	...	14	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Franklin:																					1
1 to 19 employees.....	20	3	...	...	12	...	...	1	2	...	...	...	...	1	...	...	...	...	...	...	...
20 to 99 employees.....	2	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	5	...	3	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Fulton:																					
1 to 19 employees.....	494	61	...	5	35	53	25	7	116	47	2	3	4	22	5	30	26	7	7	4	35
20 to 99 employees.....	259	50	...	3	29	16	13	9	33	28	...	1	3	7	6	17	24	7	2	1	10
100 employees and over.....	112	25	...	7	21	5	4	7	9	5	...	...	2	1	5	8	4	4	...	5	
Gilmer:																					
1 to 19 employees.....	27	...	...	...	...	25	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	2	...	...	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	4	...	2	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Glascock:																					
1 to 19 employees.....	14	1	...	...	...	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	2	...	...	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Glynn:																					
1 to 19 employees.....	49	3	1	...	...	29	2	...	2	...	...	...	...	...	1	...	2	5	...	3	...
20 to 99 employees.....	10	4	...	1	1	1	...	...	1	1	...	...	...	...	2	...	2	...	...	...	...
100 employees and over.....	6	2	...	3	3	...	...	1	1	...	...	...	...	1	...	1	...	...	...	...	...
Gordon:																					
1 to 19 employees.....	21	3	...	6	9	...	...	1	...	...	...	...	...	...	1	...	1	...	...	...	1
20 to 99 employees.....	13	...	7	5	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...
100 employees and over.....	6	...	3	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Grady:																					
1 to 19 employees.....	18	1	...	...	16	...	...	1	...	...	...	...	...	...	1	...	...	...	...	...	...
20 to 99 employees.....	3	1	...	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Green:																					
1 to 19 employees.....	30	2	...	1	23	1	...	2	...	...	...	...	...	...	1	...	...	...	...	...	...
20 to 99 employees.....	9	...	...	1	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gwinnett:																					
1 to 19 employees.....	38	3	...	1	2	23	1	...	2	1	...	...	...	1	4	...	...	...	...	...	...
20 to 99 employees.....	5	...	...	2	2	2	1	...	...	...	...	...	...	4	...	...	...	...	...	...	...
100 employees and over.....	6	1	...	1
Habersham:																					2
1 to 19 employees.....	45	2	34	2	...	2	1	3</td					

GEORGIA

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Table 7.—DISTRIBUTION OF ESTABLISHMENTS BY EMPLOYMENT SIZE CLASS AND BY MAJOR INDUSTRY GROUP, FOR COUNTIES: 1954—Continued
 (Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (see headnote for titles)																			
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Hall:																					
1 to 19 employees.....	50	14	...	1	...	23	...	3	3	...	...	...	4	1	...	...	2	...	...	...	1
20 to 99 employees.....	15	5	...	1	...	1	3	...	2	...	...	1	...	...	...	...	...	...	...	...	...
100 employees and over.....	11	6	...	4	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...
Hancock:																					
1 to 19 employees.....	21	3	...	...	...	15	1	1	...	...	...	...	1	...	...	...	...	...	...	...	...
20 to 99 employees.....	2	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Haralson:																					
1 to 19 employees.....	10	...	...	...	...	6	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	3	1	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	5	...	...	1	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Harris:																					
1 to 19 employees.....	26	2	...	1	...	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
20 to 99 employees.....	3	...	...	...	1	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hart:																			1	...	...
1 to 19 employees.....	10	4	...	...	...	4	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...
20 to 99 employees.....	2	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...
100 employees and over.....	4	...	...	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Heard:																					
1 to 19 employees.....	13	...	...	...	...	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Henry:																			2	...	...
1 to 19 employees.....	15	1	...	...	7	4	...	1	...	...	...	...	...	...	...	...	...	...	2	...	...
20 to 99 employees.....	6	...	...	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...
100 employees and over.....	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...
Houston:																			1	...	...
1 to 19 employees.....	12	1	...	...	7	...	...	3	...	...	...	...	...	...	...	...	...	...	1	...	...
20 to 99 employees.....	2	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...
100 employees and over.....	2	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Irwin:																					
1 to 19 employees.....	11	2	...	1	7	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	2	...	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	2	...	...
Jackson:																					
1 to 19 employees.....	10	2	...	1	5	...	1	1	1	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	4	2	...	2	1	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	4	...	...	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...
Jasper:																					
1 to 19 employees.....	17	3	...	...	13	...	...	1	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...
100 employees and over.....	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jeff Davis:																			1	...	...
1 to 19 employees.....	13	2	...	...	9	...	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...
20 to 99 employees.....	2	...	...	1	1	1	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	3	...	...	1	1	1	...	...	...	...	...	...	...	...	...	...	...	...
Jefferson:																			1	...	...
1 to 19 employees.....	37	5	...	...	28	...	...	3	...	...	...	...	...	...	...	...	...	...	1	...	...
20 to 99 employees.....	8	...	...	1	3	1	...	2	...	...	...	...	...	...	...	...	...	...	1	...	...
100 employees and over.....	3	...	...	2	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jenkins:																					
1 to 19 employees.....	8	1	...	...	6	...	...	1	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	2	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...
Johnson:																					
1 to 19 employees.....	5	...	...	...	4	...	...	1	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	2	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jones:																			1	...	...
1 to 19 employees.....	14	1	...	...	12	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...
20 to 99 employees.....	2	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...
100 employees and over.....	2	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lamar:																					
1 to 19 employees.....	13	1	...	...	8	3	...	1	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	2	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	3	...	...	2	...	...	...	1	...	...	...	...	...	...	...	...	...	...
Lanier:																					
1 to 19 employees.....	11	1	...	...	10	...	...	...	...	...	...	...	...	...	...	...	...	...
Laurens:																			2	...	...
1 to 19 employees.....	33	9	...	...	15	1	...	3	1	...	...	...	...	...	...	...	...	...	2	...	...
20 to 99 employees.....	5	1	...	...	3	...	...	1	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	3	...	...	1	1	1	...	...	...	...	...	...	...	...	...	...	...	...
Lee:																					
1 to 19 employees.....	1	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	1	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...
Liberty:																					
1 to 19 employees.....	17	2	...	...	15	...	...	2	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	2	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...
Lincoln:																			1	...	...
1 to 19 employees.....	26	...	...	...	25	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...
20 to 99 employees.....	3	...	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Long:																					
1 to 19 employees.....	6	...	...	...	5	...	...	1	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...

MANUFACTURES—AREA STATISTICS

Table 7.—DISTRIBUTION OF ESTABLISHMENTS BY EMPLOYMENT SIZE CLASS AND BY MAJOR INDUSTRY GROUP, FOR COUNTIES: 1954—Continued
(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (see headnote for titles)																			
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Lowndes:																					
1 to 19 employees.....	55	10	...	...	2	29	1	...	3	2	...	...	...	4	1	...	2	...	...	...	1
20 to 99 employees.....	13	2	...	...	1	1	1	...	1	3	...	...	...	1	...	1	...	1	...	...	...
100 employees and over.....	6	...	...	1	1	1	...	2	...	...	...	...	...	...	1	...	1	...	...	...	...
Lumpkin:																					
1 to 19 employees.....	8	...	...	...	...	6	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...
McDuffle:																					
1 to 19 employees.....	9	3	...	...	...	3	1	...	1	1	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	5	...	...	...	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	4	...	...	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
McIntosh:																					
1 to 19 employees.....	14	1	...	...	...	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	3	1	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Macon:																					
1 to 19 employees.....	19	2	...	...	...	15	...	...	1	...	...	...	...	...	...	...	...	1	...	...	...
20 to 99 employees.....	3	1	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Madison:																					
1 to 19 employees.....	11	...	...	...	...	10	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Marion:																					
1 to 19 employees.....	9	...	...	...	...	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Meriwether:																					
1 to 19 employees.....	23	4	...	...	...	13	...	...	2	1	...	...	...	...	...	...	...	3	...	...	...
20 to 99 employees.....	2	1	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...
100 employees and over.....	2	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Miller:																					
1 to 19 employees.....	8	2	...	...	...	3	...	...	2	1	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mitchell:																					
1 to 19 employees.....	19	3	...	...	...	12	...	...	2	1	...	...	...	...	...	...	...	1	...	...	...
20 to 99 employees.....	7	...	...	1	...	4	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	2	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Monroe:																					
1 to 19 employees.....	32	3	...	...	...	26	...	...	1	...	...	...	...	...	...	...	...	...	1	...	1
20 to 99 employees.....	3	...	...	2	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Montgomery:																					
1 to 19 employees.....	8	...	...	...	...	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	3	1	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Morgan:																					
1 to 19 employees.....	16	...	...	...	...	12	...	...	1	3	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	3	...	...	2	...	2	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Murray:																					
1 to 19 employees.....	21	...	...	2	...	17	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...
20 to 99 employees.....	3	...	1	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	1	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Muscogee:																					
1 to 19 employees.....	69	9	...	...	3	19	6	...	11	5	...	...	...	4	1	5	6	...	...	...	...
20 to 99 employees.....	29	4	...	1	...	8	1	2	3	2	...	...	...	1	...	2	4	1	...	...	...
100 employees and over.....	26	6	...	13	3	...	...	...	1	...	...	...	...	...	...	...	3	...	...	...	...
Newton:																					
1 to 19 employees.....	21	2	...	...	2	10	...	...	1	2	...	...	...	...	2	1	1	...	...	...	...
20 to 99 employees.....	3	...	...	2	...	2	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...
100 employees and over.....	5	...	4	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Oconee:																					
1 to 19 employees.....	5	2	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	2	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Oglethorpe:																					
1 to 19 employees.....	12	...	...	...	...	12	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...
20 to 99 employees.....	3	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	1	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Paulding:																					
1 to 19 employees.....	28	1	...	5	...	21	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	1	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	2	...	2	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Peach:																					
1 to 19 employees.....	6	2	...	...	2	...	...	...	1	...	1	...	...	...	...	...	1	...	...	...	...
20 to 99 employees.....	4	2	...	...	1	...	...	1	...	1	...	...	...	...	...	...	2	...	...	...	...
100 employees and over.....	3	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...
Pickens:																					
1 to 19 employees.....	21	2	...	...	14	...	...	1	...	...	...	...	...	4	...	...	...	...	...	...	...
20 to 99 employees.....	3	...	...	2	...	2	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...
100 employees and over.....	4	1	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pierce:																					
1 to 19 employees.....	9	1	...	...	7	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	2	...	...	1	...	1	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...
100 employees and over.....	1	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...
Pike:																					
1 to 19 employees.....	7	1	...	1	...	5	...	...	1	...											

Table 7.—DISTRIBUTION OF ESTABLISHMENTS BY EMPLOYMENT SIZE CLASS AND BY MAJOR INDUSTRY GROUP, FOR COUNTIES: 1954—Continued
(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (see headnote for titles)																			
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Polk:																					
1 to 19 employees.....	23	7	...	...	...	7	...	1	2	2	...	...	...	1	1	1	...	...	...	1	
20 to 99 employees.....	7	...	...	2	...	1	...	2	...	1	...	...	2	...	...	1	...	...	...	...
100 employees and over.....	8	...	...	5	...	...	...	...	...	1	...	...	1	...	...	1	...	...	...	...
Pulaski:																					
1 to 19 employees.....	10	3	...	...	...	3	...	...	2	...	...	...	...	1	...	...	1	...	...	...	...
20 to 99 employees.....	1	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Putnam:																					
1 to 19 employees.....	22	1	...	...	...	19	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...
20 to 99 employees.....	2	1	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...
100 employees and over.....	2	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...
Quitman:																					
1 to 19 employees.....	10	...	...	...	...	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	2	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rabun:																					
1 to 19 employees.....	11	...	...	...	...	10	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...
20 to 99 employees.....	3	...	...	...	...	2	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...
100 employees.....	2	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Randolph:																					
1 to 19 employees.....	17	1	...	...	...	13	1	...	1	...	...	...	...	...	...	...	1	...	...	...	...
20 to 99 employees.....	3	...	...	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	2	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Richmond:																					
1 to 19 employees.....	72	11	...	1	1	16	4	...	15	5	1	...	...	3	2	4	4	...	1	...	4
20 to 99 employees.....	38	12	...	3	2	7	1	...	1	7	...	...	1	...	1	3	...	...	...	...	...
100 employees and over.....	16	4	...	5	...	1	...	1	1	1	...	...	3	...	...	...	...	...	...	...	...
Rockdale:																					
1 to 19 employees.....	5	2	...	...	...	2	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...
20 to 99 employees.....	1	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	2	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Schley:																					
1 to 19 employees.....	8	1	...	...	...	5	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1
Screen:																					
1 to 19 employees.....	32	3	...	...	...	26	...	...	2	1	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	8	...	...	...	...	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Seminole:																					
1 to 19 employees.....	9	3	...	...	...	4	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...
20 to 99 employees.....	3	...	...	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Spaulding:																					
1 to 19 employees.....	26	7	...	...	...	5	2	1	3	3	...	...	...	2	...	...	1	...	...	...	2
20 to 99 employees.....	11	5	...	1	2	1	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	11	1	...	9	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Stephens:																					
1 to 19 employees.....	21	4	...	...	1	7	4	...	1	2	...	...	...	1	...	1	1	...	...	...	...
20 to 99 employees.....	8	1	...	2	1	4	...	4	...	1	...	...	1	...	1	1	...	...	...	...	1
100 employees and over.....	9	...	...	2	1	2	2	...	...	...	...	...	...	...	...	1	...	1	...	...	...
Stewart:																					
1 to 19 employees.....	11	1	...	...	...	9	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	5	...	...	...	...	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sumter:																					
1 to 19 employees.....	22	4	...	...	...	9	...	...	4	1	...	...	...	2	1	...	...	1	...	...	...
20 to 99 employees.....	8	2	...	...	1	4	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	3	...	...	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Talbot:																					
1 to 19 employees.....	27	1	...	...	1	...	23	...	2	...	...	...	...	...	...	...	...	...	...	...	1
20 to 99 employees.....	4	...	...	1	...	2	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Taliaferro:																					
1 to 19 employees.....	10	...	...	...	...	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	3	...	...	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tattnall:																					
1 to 19 employees.....	13	2	...	...	...	9	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	1	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Taylor:																					
1 to 19 employees.....	14	1	...	...	1	11	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...
20 to 99 employees.....	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Telfair:																					
1 to 19 employees.....	24	1	...	...	...	22	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	10	1	...	...	1	7	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Terrell:																					
1 to 19 employees.....	10	4	...	...	1	4	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...
20 to 99 employees.....	3	...	...	1	1	1	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...
100 employees and over.....	2	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Thomas:																					
1 to 19 employees.....	45	13	...	1	15	2	...	2	2	2	...	1	...	3	...	1	3	...	...	2	
20 to 99 employees.....	12	5	...	1	4	...	1	1	1	1	...	...	1	...	1	...	1	3	...	...	...
100 employees and over.....	5	2	...	1	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tift:																					
1 to 19 employees.....	36	8	...	...	20	...	...	3	...	...	...	...	...	3	...	1	3	...	...	1	...
20 to 99 employees.....	6	1	...	...	4	...	...	1	3	...	...	1	...	1	...	1	...	1	...	1	...
100 employees and over.....	3	1	...	2	...																

MANUFACTURES—AREA STATISTICS

Table 7.—DISTRIBUTION OF ESTABLISHMENTS BY EMPLOYMENT SIZE CLASS AND BY MAJOR INDUSTRY GROUP, FOR COUNTIES: 1954—Continued
(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (see headnote for titles)																			
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
Towns:																					
1 to 19 employees	3	...	...	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Trouton:																					1
1 to 19 employees.....	6	1	...	...	...	3	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	1	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Troup:																					
1 to 19 employees.....	45	11	...	...	...	26	2	...	1	...	...	...	1	1	1	2	...	...	...	...	...
20 to 99 employees.....	12	2	...	1	...	5	...	...	2	1	...	...	...	1	1	1	...	...	...	...	...
100 employees and over.....	12	...	10	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...
Turner:																					
1 to 19 employees.....	5	1	...	...	...	3	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	2	...	...	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
Twiggs:																					
1 to 19 employees.....	8	...	...	...	...	6	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1
20 to 99 employees.....	2	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Union:																					
1 to 19 employees.....	17	...	...	...	...	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Upson:																					
1 to 19 employees.....	22	5	...	...	...	14	...	...	1	1	...	...	1	...	...	...	...	...	...	...	...
20 to 99 employees.....	2	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	4	...	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Walker:																					
1 to 19 employees.....	28	4	...	1	...	19	...	...	2	...	...	...	...	...	...	...	...	1	...	...	1
20 to 99 employees.....	6	1	...	1	...	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	11	1	...	9	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Walton:																					
1 to 19 employees.....	12	4	...	...	5	...	...	1	1	...	...	...	...	...	...	...	...	1	...	...	1
20 to 99 employees.....	6	1	...	3	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	6	1	...	3	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ware:																					
1 to 19 employees.....	39	6	...	2	19	2	1	2	2	...	...	...	...	...	4	...	...	...	1	...	1
20 to 99 employees.....	12	4	...	3	...	1	1	1	1	...	...	...	...	1	...	1	...	...	1	...	1
100 employees and over.....	3	...	1	...	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...
Warren:																					
1 to 19 employees.....	8	1	...	...	...	4	...	...	1	1	...	...	...	...	1	...	...	...	...	...	...
20 to 99 employees.....	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Washington:																					
1 to 19 employees.....	33	4	...	...	27	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...
20 to 99 employees.....	3	1	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	2	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wayne:																					
1 to 19 employees.....	29	1	...	...	22	1	...	2	1	...	...	...	...	1	...	1	...	1	...	...	...
20 to 99 employees.....	1	...	...	1	1	1	1	1	1	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	4	...	1	1	1	1	1	1	1	1	...	...	...	...	...	...	...	...	...	...	...
Webster:																					
1 to 19 employees.....	6	...	...	...	...	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	2	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wheeler:																					
1 to 19 employees.....	11	...	...	...	...	9	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...
White:																					
1 to 19 employees.....	7	...	...	...	...	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	3	...	2	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
Whitfield:																					2
1 to 19 employees.....	85	6	...	15	19	18	3	...	1	3	...	3	...	4	...	4	7	...	...	...
20 to 99 employees.....	48	2	...	25	14	1	1	...	1	...	...	1	1	2	...	1	...	...	...	...	...
100 employees and over.....	20	1	...	8	10	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Wilcox:																					
1 to 19 employees.....	9	2	...	...	2	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wilkes:																					
1 to 19 employees.....	33	5	...	...	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20 to 99 employees.....	3	1	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	2	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wilkinson:																					
1 to 19 employees.....	28	...	...	...	25	...	...	1	...	...	1	...	1	...	...	...	...	1	...	...	...
20 to 99 employees.....	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
100 employees and over.....	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Worth:																					
1 to 19 employees.....	13	2	...	...	9	...	3	...	1	...	...	1	...	...	...	...	...	1	...	...	...
20 to 99 employees.....	3	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...