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DEPARTMENT OF COMMERCE
U. S. BUREAU OF THE CENSUS
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RESIGNED APRIL 13, 1921
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APPOINTED APRIL 14, 1921

FOURTEENTH CENSUS OF THE UNITED STATES

STATE COMPENDIUM

VIRGINIA

STATISTICS OF POPULATION, OCCUPATIONS, AGRICULTURE, MANUFACTURES, AND MINES AND QUARRIES FOR THE STATE, COUNTIES, AND CITIES

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HERBERT HOOVER, SECRETARY OF COMMERCE.

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The study of the methods of the fisheries and fishery industries and the utilization of fishery products.

The collection of statistics of fisheries.

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The administration of the law for the protection of sponges off the coast of Florida.

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Chief functions.

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Chief functions.

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The enforcement of the navigation and steamboat inspection laws and the laws governing radio communication, as well as duties connected with fees, fines, tonnage taxes, refunds, etc., originating under such laws.

STEAMBOAT INSPECTION SERVICE.

Chief functions.

The inspection of vessels, the licensing of the officers of vessels, and the administration of laws relating to such vessels and their officers.

The certification of able seamen who form the crews of merchant vessels.

The inspection of vessels, including the types of boilers; the testing of all materials subject to tensile strain in marine boilers; the inspection of hulls and of life-saving equipment.

Circulars listing the publications of the various bureaus will be mailed on application to the bureau.

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SUMMARY FOR THE UNITED STATES, BY GEOGRAPHIC DIVISIONS AND STATES.

	Division and state.	Population, Jan. 1, 1920.													
		Population, by sex.			Native white population.		Foreign-born white population.		Negro population.		Population 7 to 20 years of age.		Population 10 years of age and over.		
		Total.[1]	Male.	Female.	Native parentage.	Foreign or mixed parentage.	Number.	Per cent of total.	Number.	Per cent of total.	Total.	Attending school.	Total.	Illiterate. Number.	Illiterate. Per cent.
1	**United States**	[2]105,710,620	53,900,431	51,810,189	58,421,957	22,686,204	13,712,754	13.0	10,463,131	9.9	28,564,716	19,451,851	82,739,315	4,931,905	6.0
	Geographic divs.:														
2	New England	7,400,909	3,672,591	3,728,318	2,803,149	2,642,276	1,870,654	25.3	79,051	1.1	1,768,290	1,223,623	5,945,989	289,700	4.9
3	Middle Atlantic	22,261,144	11,206,445	11,054,699	9,631,012	7,098,253	4,912,575	22.1	600,183	2.7	5,527,757	3,746,560	17,666,354	865,382	4.9
4	E. North Central	21,475,543	11,035,041	10,440,502	11,790,370	5,925,213	3,223,279	15.0	514,554	2.4	5,350,637	3,728,706	17,130,786	495,470	2.9
5	W. North Central	12,544,249	6,459,067	6,085,182	7,475,548	3,377,878	1,371,961	10.9	278,521	2.2	3,393,143	2,420,929	9,889,740	193,221	2.0
6	South Atlantic	13,990,272	7,035,843	6,954,429	8,779,416	553,604	315,920	2.3	4,325,120	30.9	4,323,620	2,818,406	10,513,447	1,212,942	11.5
7	E. South Central	8,893,307	4,471,690	4,421,617	6,092,782	202,826	71,939	0.8	2,523,532	28.4	2,818,595	1,858,659	6,677,229	845,459	12.7
8	W. South Central	10,242,224	5,265,829	4,976,395	6,959,785	696,609	459,333	4.5	2,063,579	20.1	3,259,000	2,097,596	7,739,536	773,637	10.0
9	Mountain	3,336,101	1,789,299	1,546,802	2,002,508	757,166	453,225	13.6	30,801	0.9	896,406	656,638	2,564,463	132,659	5.2
10	Pacific	5,566,871	2,964,626	2,602,245	2,887,387	1,432,379	1,033,868	18.6	47,790	0.9	1,227,268	900,734	4,611,771	123,435	2.7
	New England:														
11	Maine	768,014	388,752	379,262	495,780	162,566	107,349	14.0	1,310	0.2	188,822	134,299	621,233	20,240	3.3
12	New Hampshire	443,083	222,112	220,971	225,512	125,586	91,233	20.6	621	0.1	104,581	73,063	361,930	15,788	4.4
13	Vermont	352,428	178,854	173,574	228,325	78,966	44,526	12.6	572	0.2	87,302	62,544	284,472	8,488	3.0
14	Massachusetts	3,852,356	1,890,014	1,962,342	1,230,773	1,495,217	1,077,534	28.0	45,466	1.2	907,212	633,124	3,106,769	146,607	4.7
15	Rhode Island	604,397	297,524	306,873	173,553	246,928	173,499	28.7	10,036	1.7	149,774	95,499	483,788	31,312	6.5
16	Connecticut	1,880,631	695,335	685,296	449,206	533,013	376,513	27.3	21,046	1.5	330,599	225,094	1,087,797	67,265	6.2
	Middle Atlantic:														
17	New York	10,385,227	5,187,350	5,197,877	3,668,266	3,717,649	2,786,112	26.8	198,483	1.9	2,461,306	1,656,905	8,402,786	425,022	5.1
18	New Jersey	3,155,900	1,590,075	1,565,825	1,212,675	1,085,799	738,613	23.4	117,132	3.7	786,040	525,979	2,494,246	127,661	5.1
19	Pennsylvania	8,720,017	4,429,020	4,290,997	4,750,071	2,294,805	1,387,850	15.9	284,568	3.3	2,280,411	1,563,676	6,769,322	312,699	4.6
	E. North Central:														
20	Ohio	5,759,394	2,955,980	2,803,414	3,669,122	1,224,074	678,697	11.8	186,187	3.2	1,386,799	989,417	4,624,456	131,006	2.8
21	Indiana	2,930,390	1,489,074	1,441,316	2,329,544	368,659	150,868	5.1	80,810	2.8	745,281	515,237	2,356,214	52,034	2.2
22	Illinois	6,485,280	3,304,833	3,180,447	3,066,563	2,025,819	1,206,951	18.6	182,274	2.8	1,619,847	1,108,216	5,184,943	173,987	3.4
23	Michigan	3,668,412	1,928,436	1,739,976	1,670,447	1,204,545	726,635	19.8	60,082	1.6	893,744	626,165	2,895,606	88,046	3.0
24	Wisconsin	2,632,067	1,356,718	1,275,349	1,054,694	1,102,116	460,128	17.5	5,201	0.2	704,966	489,671	2,069,567	50,397	2.4
	W. North Central:														
25	Minnesota	2,387,125	1,245,537	1,141,588	827,627	1,055,145	486,164	20.4	8,809	0.4	643,287	451,096	1,877,132	34,487	1.8
26	Iowa	2,404,021	1,229,392	1,174,629	1,528,553	629,981	225,647	9.4	19,005	0.8	627,248	454,078	1,913,155	20,680	1.1
27	Missouri	3,404,055	1,723,319	1,680,736	2,536,936	502,082	186,026	5.5	178,241	5.2	901,694	624,395	2,737,771	83,403	3.0
28	North Dakota	646,872	341,673	305,199	207,966	300,485	131,503	20.3	467	0.1	198,020	146,289	470,210	9,937	2.1
29	South Dakota	636,547	337,120	299,427	308,598	228,158	82,391	12.9	832	0.1	181,271	131,943	482,195	8,109	1.7
30	Nebraska	1,296,372	672,805	623,567	757,064	372,503	149,652	11.5	13,242	1.0	358,143	256,961	1,012,552	13,784	1.4
31	Kansas	1,769,257	909,221	860,036	1,308,804	289,524	110,578	6.2	57,925	3.3	483,480	356,167	1,396,725	22,821	1.6
	South Atlantic:														
32	Delaware	223,003	113,755	109,248	139,876	32,929	19,810	8.9	30,335	13.6	54,739	37,759	178,930	10,508	5.9
33	Maryland	1,449,661	729,455	720,206	893,088	209,472	102,177	7.0	244,479	16.9	381,106	246,056	1,158,953	64,434	5.6
34	Dist. Columbia	437,571	203,543	234,028	239,488	58,824	28,548	6.5	109,966	25.1	89,931	58,005	377,295	10,509	2.8
35	Virginia	2,309,187	1,168,492	1,140,695	1,534,494	52,630	30,785	1.3	690,017	29.9	709,980	460,037	1,748,868	195,159	11.2
36	West Virginia	1,463,701	763,100	700,601	1,232,857	82,472	61,906	4.2	86,345	5.9	437,703	297,044	1,083,395	69,413	6.4
37	North Carolina	2,559,123	1,279,062	1,280,061	1,765,203	11,477	7,099	0.3	763,407	29.8	839,574	576,239	1,844,673	241,603	13.1
38	South Carolina	1,683,724	838,293	845,431	799,418	12,719	6,401	0.4	864,719	51.4	576,564	393,077	1,219,316	220,667	18.1
39	Georgia	2,895,832	1,444,823	1,451,009	1,642,697	30,231	16,186	0.6	1,206,365	41.7	953,304	570,386	2,150,230	328,838	15.3
40	Florida	968,470	495,320	473,150	532,295	62,850	43,008	4.4	329,487	34.0	280,719	179,803	751,787	71,811	9.6
	E. South Central:														
41	Kentucky	2,416,630	1,227,494	1,189,136	2,039,134	110,646	30,780	1.3	235,938	9.8	717,667	480,526	1,837,434	155,014	8.4
42	Tennessee	2,337,885	1,173,967	1,163,918	1,832,757	37,758	15,478	0.7	451,758	19.3	724,688	488,543	1,770,762	182,629	10.3
43	Alabama	2,348,174	1,173,105	1,175,069	1,394,129	35,241	17,662	0.8	900,652	38.4	774,048	499,888	1,730,421	278,082	16.1
44	Mississippi	1,790,618	897,124	893,494	826,762	19,181	8,019	0.4	935,184	52.2	602,192	389,702	1,338,612	229,734	17.2
	W. South Central:														
45	Arkansas	1,752,204	895,228	856,976	1,226,692	39,090	13,975	0.8	472,220	27.0	569,870	375,115	1,302,905	121,837	9.4
46	Louisiana	1,798,509	903,335	895,174	941,724	110,016	44,871	2.5	700,257	38.9	574,202	327,546	1,366,066	299,092	21.9
47	Oklahoma	2,028,283	1,058,044	970,239	1,679,107	102,119	39,968	2.0	149,408	7.4	647,939	444,247	1,513,951	56,864	3.8
48	Texas	4,663,228	2,409,222	2,254,006	3,112,262	445,384	360,519	7.7	741,694	15.9	1,466,989	950,688	3,556,614	295,844	8.3
	Mountain:														
49	Montana	548,889	299,941	*248,948	275,803	164,837	93,620	17.1	1,658	0.3	135,886	102,621	421,443	9,544	2.3
50	Idaho	431,866	233,919	197,947	294,252	92,453	38,963	9.0	920	0.2	122,278	95,027	326,051	4,924	1.5
51	Wyoming	194,402	110,359	84,043	122,884	42,007	25,255	13.0	1,375	0.7	47,474	34,387	150,993	3,149	2.1
52	Colorado	939,629	492,731	446,898	603,041	204,108	116,954	12.4	11,318	1.2	239,926	175,745	747,485	24,208	3.2
53	New Mexico	360,350	190,456	169,894	273,317	32,279	29,077	8.1	5,733	1.6	109,738	75,119	267,595	41,637	15.6
54	Arizona	334,162	183,602	150,560	151,145	62,205	78,099	23.4	8,005	2.4	89,464	54,387	255,461	39,131	15.3
55	Utah	449,396	232,051	217,345	245,781	139,665	56,455	12.6	1,446	0.3	136,039	107,908	331,530	6,264	1.9
56	Nevada	77,407	46,240	31,167	36,285	19,612	14,802	19.1	346	0.4	15,601	11,444	63,905	3,802	5.9
	Pacific:														
57	Washington	1,356,621	734,701	621,920	711,706	358,016	250,055	18.4	6,883	0.5	321,410	238,012	1,101,929	18,526	1.7
58	Oregon	783,389	416,334	367,055	497,726	169,269	102,151	13.0	2,144	0.3	187,704	141,613	638,987	9,317	1.5
59	California	3,426,861	1,813,591	1,613,270	1,677,955	905,094	681,662	19.9	38,763	1.1	718,154	521,109	2,870,855	95,592	3.3

[1] The number of whites and Negroes is less than total population, because of the inclusion in the total of other nonwhites (Indians, Chinese, Japanese, and "all other").

[2] Continental United States only. The total population of the United States, including outlying possessions, is 117,823,165, as follows: Continental United States, 105,710,620; Alaska, 55,036; Hawaii, 255,912; Porto Rico, 1,299,809; American Samoa, 8,056; Guam, 13,275; Panama Canal Zone, 22,858; Philippine Islands, 10,314,310 (Dec. 31, 1918); Virgin Islands, 26,051 (Nov. 1, 1917); military and naval, etc., services abroad, 117,238.

FOR POPULATION, AGRICULTURE, MANUFACTURES, AND MINES AND QUARRIES.

[*Table continued on following page.*]

POPULATION, JAN. 1, 1920.									AGRICULTURE.							
POPULATION 21 YEARS OF AGE AND OVER.												LAND IN FARMS, 1920				
All classes.			Native white.	Foreign-born white.			Negro.		Farm population, 1920	Number of farms, 1920	Per cent operated by tenants.					
Total.	Illiterate.			Total.	Naturalized.	Per cent illiterate.	Total.	Per cent illiterate.				Total (acres).	Average per farm.	Improved (acres).	Per cent improved.	
	Number.	Per cent.														
60,886,520	4,333,111	7.1	42,614,741	12,498,720	6,208,697	13.7	5,522,475	27.4	31,614,269	6,448,343	38.1	955,883,715	148.2	503,073,007	52.6	1
4,591,477	280,826	6.1	2,820,337	1,705,291	755,527	14.8	52,315	8.5	625,877	156,564	7.4	16,990,642	108.5	6,114,601	36.0	2
13,451,656	843,582	6.3	8,549,906	4,477,752	2,024,619	16.7	409,441	6.0	1,892,789	425,147	20.7	40,572,901	95.4	26,562,107	65.5	3
13,025,595	480,238	3.7	9,076,916	2,978,575	1,576,667	11.4	356,341	8.7	4,913,633	1,084,744	28.1	117,735,179	108.5	87,894,835	74.7	4
7,278,548	180,616	2.5	5,777,875	1,291,794	874,132	6.5	187,865	12.5	5,171,596	1,096,951	34.2	256,973,229	234.3	171,394,439	66.7	5
7,212,523	1,006,764	14.0	4,805,560	287,215	131,423	13.5	2,111,952	31.5	6,416,698	1,158,976	46.8	97,775,243	84.4	48,509,886	49.6	6
4,523,944	700,098	15.5	3,171,417	67,242	38,335	9.3	1,284,009	34.1	5,182,937	1,051,600	49.7	78,897,463	75.0	44,380,132	56.3	7
5,243,779	611,363	11.7	3,796,823	357,220	114,258	20.1	1,062,244	30.5	5,228,199	996,088	52.9	173,449,127	174.1	64,189,606	37.0	8
1,388,921	113,384	6.0	1,421,859	394,008	210,864	12.7	23,881	5.8	1,168,367	244,109	15.4	117,337,226	480.7	30,105,868	25.7	9
3,670,077	116,240	3.2	2,584,988	939,623	482,872	8.8	34,367	5.4	1,014,173	234,164	20.1	56,152,705	239.8	23,921,538	42.6	10
475,191	18,572	3.9	379,356	94,329	40,479	12.0	876	6.8	197,601	48,227	4.2	5,425,968	112.5	1,977,329	36.4	11
281,026	15,257	5.4	198,481	82,049	36,621	16.4	388	7.7	76,021	20,523	6.7	2,603,806	126.9	702,902	27.0	12
217,042	8,152	3.8	178,442	38,232	19,825	12.5	342	8.2	125,263	29,075	11.6	4,235,811	145.7	1,601,595	39.9	13
2,411,507	142,750	5.9	1,389,441	988,913	441,416	13.5	30,412	8.2	118,554	32,001	7.1	2,494,477	77.9	908,834	36.4	14
368,637	30,319	8.2	204,916	156,866	78,175	17.5	6,554	12.5	15,136	4,083	15.5	331,600	81.2	132,855	40.1	15
838,074	65,776	7.8	478,701	344,902	139,011	18.1	13,743	7.5	93,302	22,655	8.5	1,898,980	83.8	701,086	36.9	16
6,514,681	415,359	6.4	3,882,852	2,528,497	1,153,813	15.2	142,544	3.4	800,747	193,195	19.2	20,632,803	106.8	13,158,781	63.8	17
1,897,884	124,358	6.6	1,145,506	675,222	305,516	16.3	75,671	7.5	143,708	29,702	23.0	2,282,585	76.8	1,555,607	68.2	18
5,039,091	303,865	6.0	3,571,608	1,274,033	565,290	20.1	191,226	7.3	948,334	202,250	21.9	17,657,513	87.3	11,847,719	67.1	19
3,558,481	126,645	3.6	2,807,874	622,528	293,535	13.4	126,940	9.7	1,139,329	256,695	29.5	23,515,888	91.6	18,542,353	78.9	20
1,779,820	50,147	2.8	1,585,076	140,373	63,567	12.4	53,935	11.7	907,265	205,126	32.0	21,063,332	102.7	16,680,212	79.2	21
3,944,197	169,127	4.3	2,694,677	1,117,928	639,446	11.7	128,450	7.9	1,098,262	237,181	42.7	31,974,775	134.8	27,294,533	85.4	22
2,215,436	85,613	3.9	1,504,907	663,100	330,958	10.5	43,407	4.9	848,710	196,447	17.7	19,032,961	96.9	12,925,521	67.9	23
1,527,661	48,706	3.2	1,084,382	434,591	249,161	8.8	3,609	4.8	920,037	189,295	14.4	22,148,223	117.0	12,452,216	56.2	24
1,380,834	32,869	2.4	906,810	462,582	319,390	5.6	6,666	3.5	897,181	178,478	24.7	30,221,758	169.3	21,481,710	71.1	25
1,428,682	19,444	1.4	1,201,080	214,479	153,271	5.0	12,568	9.9	984,799	213,439	41.7	33,474,896	156.8	28,606,951	85.5	26
2,038,814	77,348	3.8	1,743,313	173,551	104,448	10.0	121,328	14.3	1,211,346	263,004	28.8	34,774,679	132.2	24,832,966	71.4	27
322,918	9,373	2.9	198,345	121,047	91,187	5.9	336	4.8	394,500	77,690	25.6	36,214,751	466.1	24,563,178	67.8	28
344,846	7,640	2.2	257,595	78,027	55,164	4.9	520	6.7	362,221	74,637	34.9	34,636,491	464.1	18,199,250	52.5	29
738,310	12,972	1.8	585,753	140,899	89,788	6.6	9,437	5.7	584,172	124,417	42.9	42,225,475	339.4	23,109,624	54.7	30
1,024,144	20,970	2.0	884,079	101,200	60,880	10.2	37,010	11.2	737,377	165,286	40.4	45,425,179	274.8	30,600,760	67.4	31
136,521	10,088	7.4	100,114	18,245	8,027	18.2	18,113	24.6	51,212	10,140	39.3	944,511	93.1	653,052	69.1	32
862,301	58,877	6.8	626,388	93,624	49,704	14.3	141,991	22.2	279,225	47,908	28.9	4,757,999	99.3	3,136,728	65.9	33
305,255	10,190	3.3	204,804	26,376	14,712	6.4	73,448	10.7	894	204	41.7	5,668	27.8	4,258	75.1	34
1,207,074	162,376	13.5	827,272	27,851	14,057	7.5	351,231	29.3	1,004,417	186,242	25.6	18,561,112	99.7	9,460,492	51.0	35
752,344	61,468	8.2	645,641	55,465	14,141	25.4	51,145	18.9	477,924	87,289	16.2	9,569,790	109.6	5,520,308	57.7	36
1,210,727	204,492	16.9	856,567	6,488	3,235	7.0	342,756	32.4	1,501,227	269,763	43.5	20,021,736	74.2	8,198,409	40.9	37
779,991	179,482	23.0	396,855	5,941	3,062	6.5	376,930	38.7	1,074,693	192,693	64.5	12,426,675	64.5	6,184,159	49.8	38
1,421,606	261,294	18.4	831,173	14,855	8,316	5.6	575,330	35.8	1,685,213	310,732	66.6	25,441,061	81.9	13,055,209	51.3	39
536,614	58,497	10.9	316,746	38,370	16,109	6.6	181,008	24.8	281,893	54,005	25.3	6,046,691	112.0	2,297,271	38.0	40
1,289,496	136,235	10.6	1,116,037	29,488	18,493	7.5	143,881	26.4	1,304,862	270,626	33.4	21,612,772	79.9	13,975,746	64.7	41
1,214,947	153,166	12.6	955,125	14,319	7,708	8.7	245,395	26.9	1,271,708	252,774	41.1	19,510,856	77.2	11,185,302	57.3	42
1,143,395	228,565	20.0	685,926	16,105	8,503	11.3	441,130	38.8	1,335,885	256,099	57.9	19,576,856	76.4	9,893,407	50.5	43
876,106	182,135	20.8	414,329	7,330	3,631	13.4	453,663	35.9	1,270,482	272,101	66.1	18,196,979	66.9	9,325,677	51.2	44
867,292	99,413	11.5	611,737	13,160	7,569	8.3	242,234	26.5	1,147,049	232,604	51.3	17,456,760	75.0	9,210,556	52.8	45
924,184	229,980	24.9	522,789	41,228	15,196	22.6	359,251	43.8	786,050	135,463	57.1	10,019,822	74.0	5,626,226	56.2	46
1,021,588	48,076	4.7	884,745	36,108	19,372	13.4	76,331	16.4	1,017,327	191,988	51.0	31,951,934	166.4	18,125,321	56.7	47
2,430,715	233,894	9.6	1,777,552	256,718	72,121	33.3	384,428	23.4	2,277,773	436,033	53.3	114,020,621	261.5	31,227,503	27.4	48
320,562	9,071	2.8	226,355	85,709	56,627	6.0	1,202	6.7	225,667	57,677	11.3	35,070,656	608.1	11,007,278	31.4	49
234,076	4,510	1.9	193,818	36,170	23,804	6.6	699	5.9	200,902	42,106	15.9	8,375,873	198.9	4,511,680	53.9	50
115,739	2,940	2.5	89,625	23,057	12,008	9.2	1,065	6.1	67,306	15,748	12.5	11,809,351	749.9	2,102,005	17.8	51
504,529	22,080	3.9	448,781	105,017	62,318	12.8	8,106	7.4	266,073	59,934	23.0	24,462,014	408.1	7,744,757	31.7	52
185,186	34,952	18.9	149,224	21,033	5,881	28.6	4,809	4.4	151,445	29,844	12.2	24,409,633	817.9	1,717,224	7.0	53
187,929	30,636	16.3	108,656	55,973	10,708	28.7	6,559	4.8	90,560	9,975	18.1	5,802,126	581.7	712,803	12.3	54
228,682	5,679	2.5	171,375	52,254	33,192	6.5	1,104	5.0	140,249	25,662	10.9	5,050,410	196.8	1,715,380	34.0	55
52,218	3,516	6.7	34,025	13,895	6,236	8.5	277	4.7	16,164	3,163	9.4	2,357,163	745.2	594,741	25.2	56
857,079	17,777	2.1	602,088	230,435	133,917	5.0	5,208	4.6	283,382	66,288	18.7	13,244,720	199.8	7,129,343	53.8	57
494,968	8,905	1.8	390,723	94,807	55,480	5.4	1,620	5.5	214,021	50,206	18.8	13,542,318	269.7	4,913,851	36.3	58
2,318,030	89,558	3.9	1,592,177	614,381	293,475	10.7	27,539	5.6	516,770	117,670	21.4	29,365,667	249.6	11,878,339	40.4	59

SUMMARY FOR THE UNITED STATES, BY GEOGRAPHIC DIVISIONS AND STATES,

Table continued from preceding page.]

	DIVISION AND STATE.	AGRICULTURE—Continued.								
		VALUE OF FARM PROPERTY: 1920				VALUE OF FARM PRODUCTS: 1919				
		Total.	Land and buildings.	Implements and machinery.	Live stock.	Total (gross value.)[1]	Live-stock products [2]	Domestic animals sold, etc.[3]	Crops.	Miscellaneous products.[4]
		Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1	United States	77,924,100,338	66,316,002,602	3,594,772,928	8,013,324,808	21,425,623,614	2,667,072,273	3,511,050,000	14,755,364,894	492,136,447
	GEOGRAPHIC DIVISIONS:									
2	New England	1,173,019,594	917,468,584	92,387,525	163,163,485	505,397,039	132,411,030	55,500,000	275,175,536	42,310,473
3	Middle Atlantic	3,949,684,183	3,002,137,754	359,152,336	588,394,093	1,561,158,784	412,960,765	170,200,000	914,499,927	63,498,092
4	East North Central	17,245,362,593	14,937,641,671	786,076,805	1,521,644,117	4,410,240,680	721,387,462	784,200,000	2,818,367,792	86,285,426
5	West North Central	27,991,434,545	24,469,495,169	1,162,938,264	2,359,001,112	5,581,297,432	550,742,614	1,312,600,000	3,676,902,149	41,052,669
6	South Atlantic	6,132,917,760	5,201,773,472	283,980,857	647,163,431	2,629,345,466	204,301,963	221,550,000	2,083,808,429	119,685,074
7	East South Central	4,419,466,237	3,663,993,363	176,064,886	579,707,988	1,795,544,716	159,643,789	256,500,000	1,306,179,989	73,220,938
8	West South Central	7,622,066,027	6,291,183,072	311,098,790	1,019,779,165	2,739,481,559	181,346,648	352,200,000	2,168,622,649	37,312,262
9	Mountain	4,683,137,939	3,163,187,783	190,715,673	729,234,483	921,882,633	121,132,969	230,700,000	562,954,399	7,095,265
10	Pacific	5,307,011,460	4,669,416,734	232,357,792	405,236,934	1,281,275,305	183,145,033	127,600,000	948,854,024	21,676,248
	NEW ENGLAND:									
11	Maine	270,526,733	204,108,971	26,637,660	39,780,102	154,076,196	26,075,219	15,700,000	100,152,324	12,148,653
12	New Hampshire	118,656,115	89,995,870	9,499,322	19,160,923	51,771,331	14,681,368	7,700,000	23,509,665	5,880,298
13	Vermont	222,736,620	159,117,159	21,234,130	42,385,331	99,473,142	31,573,340	13,300,000	47,999,600	6,600,202
14	Massachusetts	300,471,743	247,587,831	19,359,755	33,524,157	109,223,194	33,850,892	10,900,000	53,700,925	10,771,377
15	Rhode Island	33,636,766	26,387,926	2,408,561	4,840,279	13,682,138	5,367,881	1,300,000	5,340,378	1,673,879
16	Connecticut	226,991,617	190,270,827	13,248,097	23,472,693	77,171,038	20,862,330	6,600,000	44,472,644	5,236,064
	MIDDLE ATLANTIC:									
17	New York	1,908,483,201	1,425,061,740	169,866,766	313,554,695	748,823,392	225,465,739	71,000,000	417,046,864	30,310,789
18	New Jersey	311,847,948	250,323,986	25,459,205	36,064,757	135,000,544	31,482,945	8,700,000	87,484,186	7,333,413
19	Pennsylvania	1,729,353,034	1,326,752,028	163,826,365	238,774,641	682,334,848	156,012,081	90,500,000	409,968,877	25,853,890
	EAST NORTH CENTRAL:									
20	Ohio	3,095,666,336	2,661,435,949	146,575,269	287,655,118	941,729,697	155,587,919	159,400,000	607,037,562	19,704,216
21	Indiana	3,042,311,247	2,653,643,973	127,403,086	261,264,188	782,101,167	99,350,023	171,100,000	497,229,719	14,421,425
22	Illinois	6,666,767,235	5,997,993,556	222,619,605	446,154,064	1,298,906,947	142,351,262	274,800,000	864,737,833	17,017,852
23	Michigan	1,763,334,778	1,438,686,210	122,389,936	204,258,632	606,886,581	111,076,235	75,600,000	404,014,810	16,195,536
24	Wisconsin	2,677,282,997	2,187,881,973	167,088,909	322,312,115	780,616,288	213,022,023	103,300,000	445,347,868	18,946,397
	WEST NORTH CENTRAL:									
25	Minnesota	3,787,420,118	3,301,168,325	181,087,968	305,163,825	734,485,441	113,236,965	104,000,000	506,020,233	11,228,243
26	Iowa	8,524,870,956	7,601,772,290	309,172,398	613,926,268	1,447,938,473	130,250,447	420,300,000	890,391,299	6,996,727
27	Missouri	3,591,068,085	3,062,967,700	138,261,340	389,839,045	952,663,253	105,601,436	270,800,000	559,047,854	17,213,963
28	North Dakota	1,759,742,995	1,488,521,495	114,186,865	157,034,635	368,055,889	30,979,932	34,900,000	301,782,935	393,022
29	South Dakota	2,823,870,212	2,472,893,681	112,408,268	238,568,263	411,111,307	35,739,209	63,700,000	311,006,809	665,289
30	Nebraska	4,201,655,992	3,712,107,760	153,104,448	336,443,784	784,677,206	54,612,075	208,700,000	519,729,771	1,635,360
31	Kansas	3,302,806,187	2,830,063,918	154,716,977	318,025,292	882,365,863	80,322,550	210,200,000	588,923,248	2,920,065
	SOUTH ATLANTIC:									
32	Delaware	80,137,614	64,755,631	6,781,318	8,600,665	32,182,526	5,778,747	2,400,000	23,058,906	944,873
33	Maryland	463,638,120	386,596,850	28,970,020	48,071,250	158,178,779	25,522,172	16,800,000	109,858,608	5,997,999
34	District of Columbia	5,927,987	5,577,369	104,252	246,366	1,019,770	119,263	50,000	307,614	542,893
35	Virginia	1,196,555,772	1,024,435,025	50,151,466	121,969,281	425,199,212	46,311,494	61,100,000	292,824,260	24,963,458
36	West Virginia	496,439,617	410,783,406	18,395,058	67,261,153	169,066,516	26,332,970	34,600,000	96,537,459	11,596,087
37	North Carolina	1,250,166,995	1,076,392,960	54,621,363	119,152,672	614,084,854	35,860,056	41,600,000	503,229,313	33,395,485
38	South Carolina	953,064,742	813,484,200	48,062,387	91,518,155	489,979,710	20,354,060	18,000,000	437,121,837	14,503,813
39	Georgia	1,356,685,196	1,138,298,627	63,343,220	155,043,349	638,430,053	36,401,316	39,000,000	540,613,626	22,415,111
40	Florida	330,301,717	281,449,404	13,551,773	35,300,540	101,204,046	7,621,885	8,000,000	80,256,806	5,325,355
	EAST SOUTH CENTRAL:									
41	Kentucky	1,511,901,077	1,305,158,936	48,354,857	158,387,284	512,459,424	50,928,217	96,800,000	347,338,888	17,392,319
42	Tennessee	1,251,964,585	1,024,979,894	53,462,556	173,522,135	492,407,214	50,960,694	101,000,000	318,285,307	22,161,213
43	Alabama	690,848,720	543,657,755	34,366,217	112,824,748	383,178,279	30,426,993	29,100,000	304,348,638	19,302,648
44	Mississippi	964,751,855	789,896,778	39,881,256	134,973,821	407,499,799	27,327,885	29,600,000	336,207,156	14,364,758
	WEST SOUTH CENTRAL:									
45	Arkansas	924,395,483	753,110,666	43,432,237	127,852,580	424,486,802	30,083,950	39,400,000	340,813,256	14,189,596
46	Louisiana	589,826,679	474,038,793	32,715,010	83,072,876	237,628,052	13,613,465	12,100,000	206,182,548	5,732,039
47	Oklahoma	1,660,423,544	1,363,865,294	80,630,547	215,927,703	707,895,000	49,887,518	103,800,000	550,084,742	4,122,740
48	Texas	4,447,420,321	3,700,173,319	154,320,996	592,926,006	1,369,471,705	87,761,715	196,900,000	1,071,542,103	13,267,887
	MOUNTAIN:									
49	Montana	985,961,308	776,767,529	55,004,212	154,189,567	142,597,141	24,809,029	46,000,000	69,975,185	1,812,927
50	Idaho	715,137,910	581,511,964	38,417,253	96,208,693	181,709,556	22,225,355	30,500,000	126,495,111	2,489,090
51	Wyoming	334,410,590	234,748,125	11,777,949	87,884,516	68,153,818	14,004,109	23,700,000	30,270,630	179,079
52	Colorado	1,076,794,749	866,013,660	49,804,509	160,976,580	280,295,333	26,921,292	70,600,000	181,065,239	1,708,802
53	New Mexico	325,185,999	221,814,212	9,745,369	93,626,418	75,172,758	8,447,826	25,700,000	40,619,634	405,298
54	Arizona	233,562,989	172,325,321	8,820,667	52,447,001	59,771,694	6,294,886	10,900,000	42,481,230	95,578
55	Utah	311,274,728	243,751,758	13,514,787	54,008,183	87,764,314	13,735,823	15,600,000	58,067,067	361,424
56	Nevada	99,779,666	66,255,214	3,630,927	29,893,525	26,418,019	4,694,649	7,700,000	13,980,303	43,067
	PACIFIC:									
57	Washington	1,057,429,848	920,392,341	54,721,377	82,316,130	301,271,159	44,066,349	23,900,000	227,212,008	6,092,802
58	Oregon	818,559,751	675,213,284	41,567,125	101,779,342	209,459,266	35,146,671	36,200,000	131,884,639	6,227,956
59	California	3,431,021,861	3,073,811,109	136,069,290	221,141,462	770,544,880	103,932,013	67,500,000	589,757,377	9,355,490

[1] The gross value of farm products, obtained by adding the value of crops, live-stock products, etc., contains a considerable amount of duplication, on account of crops fed to live stock. It is roughly analogous to the value of products in manufactures, with its duplication on account of the use of the products of one establishment as materials in another.

[2] These include dairy products, wool and mohair, eggs and chickens, and honey and wax.

[3] Estimated value of domestic animals sold by farmers and animals slaughtered on the farms, whether for sale or for home consumption.

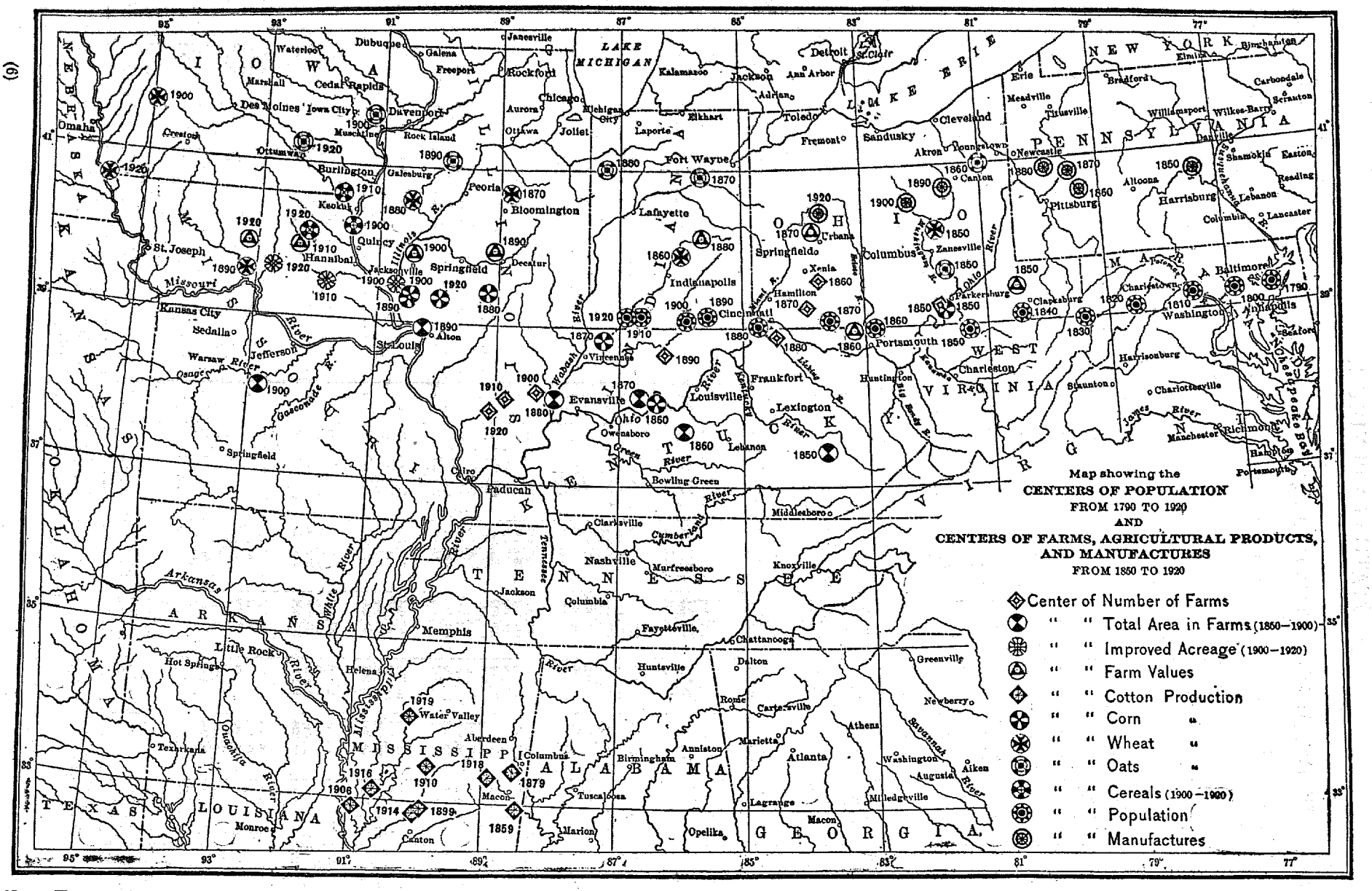
[4] These include forest products of farms valued (for the United States) at $394,321,828, nursery products valued at $20,434,389, and greenhouse products valued at $77,380,230.

FOR POPULATION, AGRICULTURE, MANUFACTURES, AND MINES AND QUARRIES.

MANUFACTURES.*												MINES AND QUARRIES.*									
Number of establishments.	Average number of wage earners. Total.	Rank.	Per cent distribution.	Male.	Female.	Wages.	Cost of materials.	Value of products. Amount.	Rank.	Per cent distribution.		Number of establishments.	Number of mines and quarries.	Number of wells.	Average number of wage earners.[5] Total.	Per cent distribution.	Wages.	Value of products. Amount.	Per cent distribution.	
						Expressed in thousands.											Expressed in thousands.			
290,105	9,096,372	....	100.0	7,267,030	1,829,342	*Dollars.* 10,533,400	*Dollars.* 37,376,380	*Dollars.* 62,418,079	....	100.0		21,280	13,844	257,673	981,560	100.0	*Dollars.* 1,295,936	*Dollars.* 3,158,464	100.0	1
25,528	1,351,389	3	14.9	955,597	395,792	1,436,435	3,951,908	7,183,071	3	11.5		302	334	.....	7,213	0.7	8,034	18,724	0.6	2
88,360	2,872,653	1	31.6	2,179,258	693,395	3,464,931	11,424,096	19,854,773	1	31.8		6,604	3,870	91,511	334,175	34.0	458,108	853,891	27.0	3
61,332	2,396,618	2	26.3	2,030,024	366,594	2,992,931	10,621,687	17,737,480	2	28.4		3,772	2,324	54,413	190,011	19.4	237,638	480,483	15.2	4
29,166	499,635	5	5.5	408,369	91,266	546,172	3,778,125	5,187,065	4	8.3		1,726	1,270	12,691	62,253	6.3	84,268	280,111	8.9	5
29,976	817,212	4	9.0	658,092	159,120	778,027	2,596,265	4,455,152	5	7.1		2,284	1,976	27,363	129,707	13.2	149,276	352,074	11.1	6
14,655	329,226	7	3.6	286,147	43,079	298,711	977,824	1,642,391	8	2.6		1,405	1,475	5,228	90,612	9.2	98,768	181,645	5.8	7
13,909	285,244	8	3.1	261,967	23,277	293,022	1,547,994	2,277,861	7	3.6		2,821	495	56,087	60,936	6.3	88,445	490,727	15.5	8
7,612	109,216	9	1.2	101,858	7,358	141,902	610,239	922,676	9	1.5		1,508	1,598	1,183	81,519	8.3	131,192	321,825	10.2	9
19,567	435,179	6	4.8	385,718	49,461	581,269	1,868,242	3,157,610	6	5.1		858	502	9,197	25,134	2.6	40,207	178,984	5.7	10
2,995	88,651	24	1.0	68,530	20,121	94,225	254,569	456,822	28	0.7		50	51	.....	979	0.1	1,052	1,824	0.1	11
1,499	83,074	25	0.9	57,667	25,407	79,326	239,528	407,205	29	0.7		30	33	.....	682	0.1	825	1,568	(6)	12
1,790	33,491	37	0.4	28,613	4,878	34,084	95,173	168,108	38	0.3		93	109	.....	2,936	0.3	3,041	8,555	0.3	13
11,906	713,836	4	7.8	490,006	223,830	766,623	2,260,713	4,011,182	5	6.4		74	79	.....	1,704	0.2	2,069	4,176	0.1	14
2,466	139,665	15	1.5	89,734	49,931	137,495	415,989	747,323	19	1.2		14	15	.....	369	(6)	400	952	(6)	15
4,872	292,672	8	3.2	221,047	71,625	324,682	685,937	1,392,432	12	2.2		41	47	.....	543	0.1	647	1,649	0.1	16
49,330	1,228,130	1	13.5	876,680	351,450	1,458,207	4,943,214	8,867,005	1	14.2		700	147	14,186	6,202	0.6	7,497	25,131	0.8	17
11,057	508,686	6	5.6	388,419	120,267	600,658	2,270,473	3,672,065	6	5.9		97	102	.....	4,576	0.5	5,393	9,309	0.3	18
27,973	1,135,837	2	12.5	914,159	221,678	1,406,066	4,210,409	7,315,703	2	11.7		5,807	3,621	77,325	323,397	32.9	445,218	819,451	25.9	19
16,125	730,733	3	8.0	625,668	105,065	944,652	2,911,948	5,100,309	4	8.2		2,283	1,064	35,440	49,298	5.0	58,110	134,519	4.3	20
7,916	277,580	9	3.1	235,805	41,775	317,043	1,174,950	1,898,753	9	3.0		503	398	2,456	26,751	2.7	30,193	52,840	1.7	21
18,593	653,114	5	7.2	527,205	125,909	801,087	3,488,271	5,425,245	3	8.7		772	590	16,498	79,123	8.1	94,179	178,673	5.7	22
8,305	471,242	7	5.2	417,708	53,534	639,708	1,919,243	3,466,188	7	5.6		122	165	19	31,292	3.2	50,406	103,870	3.3	23
10,393	263,949	10	2.9	223,638	40,311	290,441	1,127,275	1,846,984	10	3.0		92	107	.....	3,547	0.4	4,750	10,581	0.3	24
6,225	115,623	19	1.3	96,704	18,919	127,107	883,090	1,218,130	13	2.0		135	196	.....	17,265	1.8	29,383	130,399	4.1	25
5,683	80,551	27	0.9	68,080	12,471	90,117	520,241	745,473	20	1.2		198	226	.....	11,274	1.1	12,467	18,474	0.6	26
8,592	195,037	12	2.1	147,635	47,402	196,515	1,056,457	1,594,208	11	2.5		468	494	.....	14,857	1.5	16,777	33,366	1.1	27
894	4,472	48	(6)	4,136	336	5,401	44,490	57,374	47	0.1		79	79	.....	774	0.1	1,029	1,927	0.1	28
1,414	6,382	46	0.1	5,719	663	7,905	42,986	62,171	46	0.1		23	28	1	1,785	0.2	2,497	5,314	0.2	29
2,884	36,521	35	0.4	31,275	5,246	46,067	480,774	596,042	24	1.0		9	9	.....	162	(6)	166	293	(6)	30
3,474	61,049	31	0.7	54,820	6,229	73,060	750,088	913,667	16	1.5		814	238	12,690	16,136	1.6	21,949	90,338	2.9	31
668	29,035	39	0.3	24,744	4,291	37,265	85,433	165,073	40	0.3		7	8	.....	116	(6)	136	244	(6)	32
4,937	140,342	14	1.5	104,977	35,365	147,867	549,347	873,945	17	1.4		126	161	.....	5,628	0.6	6,152	9,699	0.3	33
595	10,482	43	0.1	9,193	1,289	13,189	30,940	68,826	45	0.1		3	3	.....	12	(6)	8	16	(6)	34
5,603	119,352	18	1.3	99,353	19,999	120,007	371,541	643,512	23	1.0		202	216	.....	14,547	1.5	16,108	29,363	0.9	35
2,785	83,036	26	0.9	74,684	8,352	101,840	270,941	471,971	27	0.8		1,714	1,325	27,363	100,812	10.3	119,578	295,607	9.3	36
5,999	157,659	13	1.7	116,301	41,268	126,680	526,906	943,808	15	1.5		102	106	.....	1,890	0.2	1,489	2,736	0.1	37
2,004	79,450	28	0.9	60,800	18,650	62,506	227,986	381,453	32	0.6		20	20	.....	933	0.1	680	1,351	(6)	38
4,803	123,441	17	1.4	99,282	24,159	101,180	440,490	693,237	21	1.1		74	82	.....	2,397	0.2	2,017	4,082	0.1	39
2,582	74,415	29	0.8	68,668	5,747	67,433	92,680	213,327	35	0.3		36	55	.....	3,372	0.3	3,108	8,976	0.3	40
3,957	69,340	30	0.8	58,584	10,756	67,034	235,715	395,660	31	0.6		938	864	5,214	43,563	4.4	49,551	98,487	3.1	41
4,589	95,167	23	1.0	76,187	18,980	81,355	344,767	556,253	25	0.9		203	263	14	14,470	1.5	12,987	23,292	0.7	42
3,654	107,159	21	1.2	96,783	10,376	99,066	300,664	492,731	26	0.8		264	348	.....	32,579	3.3	36,230	59,866	1.9	43
2,455	57,560	33	0.6	54,593	2,967	51,256	96,678	197,747	37	0.3		(7)	.....	.....	.....	.....	.....	.....	.....	44
3,123	49,954	34	0.5	47,838	2,116	47,186	102,813	200,313	36	0.3		126	126	124	3,630	0.4	4,573	8,404	0.3	45
2,617	98,265	22	1.1	88,259	10,006	94,406	431,404	676,190	22	1.1		[8] 137	4	2,479	5,228	0.5	7,505	40,017	1.3	46
2,445	29,503	38	0.3	27,646	1,857	35,026	312,606	401,363	30	0.6		1,934	284	44,735	33,914	3.5	46,809	281,928	8.9	47
5,724	107,522	20	1.2	98,224	9,298	116,404	701,171	999,996	14	1.6		624	81	8,749	18,164	1.9	29,558	160,378	5.1	48
1,290	17,160	41	0.2	16,608	552	24,743	122,152	166,664	39	0.3		259	269	28	16,129	1.6	25,724	49,924	1.6	49
922	13,917	42	0.2	13,445	472	18,547	43,949	80,511	44	0.1		82	83	.....	2,455	0.3	4,202	11,840	0.4	50
576	6,634	45	0.1	6,545	89	11,189	42,250	81,445	43	0.1		106	87	1,084	9,699	1.0	14,576	41,929	1.3	51
2,631	35,254	36	0.4	31,902	3,352	42,975	174,870	275,622	34	0.4		477	523	70	16,790	1.7	25,405	51,217	1.6	52
387	5,736	47	0.1	5,616	120	6,659	7,727	17,856	49	(6)		85	103	1	7,100	0.7	10,494	18,872	0.6	53
480	8,528	44	0.1	8,388	140	12,015	92,645	120,769	42	0.2		155	172	.....	15,268	1.6	26,193	88,478	2.8	54
1,160	18,868	40	0.2	16,297	2,571	21,455	110,154	156,933	41	0.3		141	154	.....	9,847	1.0	17,197	41,511	1.3	55
166	3,119	49	(6)	3,057	62	4,318	16,490	22,874	48	(6)		203	207	.....	4,231	0.4	7,401	18,054	0.6	56
4,918	132,928	16	1.5	125,403	7,525	194,968	443,178	809,623	18	1.3		83	93	.....	5,050	0.5	7,466	13,329	0.4	57
2,707	58,559	32	0.6	53,746	4,813	81,094	206,206	366,783	33	0.6		50	52	.....	740	0.1	993	1,885	0.1	58
11,942	243,692	11	2.7	206,569	37,123	305,207	1,218,859	1,981,205	8	3.2		725	357	9,197	19,344	2.0	31,748	163,770	5.2	59

[5] Includes 488 females.
[6] Less than one-tenth of 1 per cent.
[7] Included with Louisiana to avoid disclosing individual operations.
[8] Includes 2 establishments in Mississippi.

* These statistics relate to the calendar year 1919.



NOTE.—The centers for manufactures and for all crops except cotton are based on data for the year preceding the census year indicated on the map; for the centers of cotton production the exact dates are shown on the map.

VIRGINIA.

NUMBER AND DISTRIBUTION OF INHABITANTS.

Population of the state.—According to the Fourteenth Census, taken as of January 1, 1920, the population of Virginia is 2,309,187, which represents an increase of 247,575, or 12 per cent, since 1910. During the same period the population of the United States increased by 14.9 per cent.

The following summary shows the population of Virginia from 1790, the first Federal census year, to 1920, inclusive, together with the number and per cent of increase for each decade, in comparison with the per cent of increase for the United States as a whole. The population shown for 1790 does not include that of the present state of Kentucky, but the population given for each census year prior to 1870 includes that of the present state of West Virginia. The population, at censuses prior to 1870, of the present area of Virginia was as follows: 1860, 1,219,630; 1850, 1,119,348; 1840, 1,015,260; 1830, 1,034,481; 1820, 928,558; 1810, 869,131; 1800, 801,608; 1790, 691,737.

POPULATION OF VIRGINIA: 1790 TO 1920.

[A minus sign (—) denotes decrease.]

CENSUS YEAR.	Population.	INCREASE OVER PRECEDING CENSUS.		Per cent of increase for the United States.
		Number.	Per cent.	
1920	2,309,187	247,575	12.0	14.9
1910	2,061,612	207,428	11.2	21.0
1900	1,854,184	198,204	12.0	20.7
1890	1,655,980	143,415	9.5	25.5
1880	1,512,565	287,402	23.5	30.1
1870	[1] 1,225,163	[1] —371,155	[1] —23.3	22.6
1860	1,596,318	174,657	12.3	35.6
1850	1,421,661	181,864	14.7	35.9
1840	1,239,797	28,392	2.3	32.7
1830	1,211,405	146,039	13.7	33.5
1820	1,065,366	90,766	9.3	33.1
1810	974,600	94,400	10.7	36.4
1800	880,200	132,590	17.7	35.1
1790	747,610	.....	.....	.....

[1] Decrease between 1860 and 1870 due to formation of West Virginia from part of Virginia. (See historical note.)

Counties.—Virginia has 100 counties and 20 independent cities, each of the latter having the same status as a county. (See Table 1.) No new counties have been formed during the past decade, and no changes in county boundaries have taken place except those resulting from the annexation of parts of counties to independent cities. Of the 100 counties and combinations of counties with independent cities presented in Table 1, 63 show increases and 37 decreases as compared with 1910. In the preparation of

HISTORICAL NOTE.—Virginia was named in honor of Elizabeth of England, the "Virgin Queen."

The Atlantic shore of North America was visited by John Cabot in 1497–98, and on his discovery England based its claim to a large part of the continent. In 1584 a fleet sent out by Sir Walter Raleigh anchored off the shores of what is now North Carolina, and returned with glowing accounts of the country. It was at this time that the name Virginia was given to the entire region between the Spanish claims on the south and those of France on the north.

In 1606, Virginia, extending from the thirty-fourth to the forty-fifth parallel, was divided by grants of King James I between the London Company and the Plymouth Company; and in 1607, Jamestown, on the James River, was settled by colonists sent out by the former company.

In 1609 a new charter was granted, by which the boundaries of the Virginia colony were defined as extending 200 miles north and 200 miles south of Point Comfort and "up into the land, throughout from sea to sea, west and northwest, * * *." When this charter was remodeled, some three years later, the Bermuda Islands were made a part of Virginia. In 1624 the London Company was dissolved and Virginia was erected into a Crown colony.

The area of the colony was reduced in 1632 by the charter of Maryland, and in 1663 and 1665 by the charters of Carolina. Virginia, however, did not relinquish jurisdiction over a large tract at the headwaters of the Potomac within the charter boundaries of Maryland, but retained the disputed territory until it became a part of the state of West Virginia. The boundary between southwestern Pennsylvania and northern Virginia was not fixed until 1779, when it was established at its present location. In 1784 the state ceded its territory northwest of the Ohio to the Federal Government. In 1792 Kentucky, which prior to that time had formed a part of Virginia, was admitted to the Union as a separate state.

When Virginia seceded from the Union the counties northwest of the Alleghenies remained loyal to the United States, and in 1863 were admitted as the state of West Virginia. In the same year the counties of Berkeley and Jefferson were transferred from Virginia to West Virginia and in 1866 Congress recognized and approved the transfer. This left both states with substantially their present limits.

Virginia was one of the thirteen original states.

According to estimates and censuses taken prior to the first Federal census in 1790, the population of the colony of Virginia at different periods was as follows: 1616 (estimate), 351; 1620 (estimate), 2,400; 1628 (estimate), 3,000; 1635 (census), 5,119; 1640 (estimate), 7,647; 1648 (estimate), 15,000; 1659 (estimate), 30,000; 1671 (estimate), 40,000; 1689 (estimate), 60,000; 1717 (estimate), 100,000; 1754 (estimate), 284,000; 1772 (estimate), 475,000; 1775 (estimate), 550,000; 1782 (census), 567,614.

Tables 1 and 5, and of the maps on pages 4 and 5, showing rates of increase or decrease and density of population, by counties, the independent cities have been combined with the counties in which they are located.

Density of population.—The total land area of the state is 40,262 square miles. The average number of inhabitants to the square mile in 1920 is 57.4 (see Table 1), as against 51.2 in 1910 and 46.1 in 1900.

Minor civil divisions.—The political units into which the counties are divided are collectively termed "minor civil divisions." The counties of Virginia are made up of 445 primary divisions, comprising 444 magisterial districts and 1 city, Williamsburg, in James City County. The secondary divisions are 182 in number, consisting of 181 towns and 1 city, Hampton, which is coextensive with the magisterial district in which located. Each of 12 towns comprises parts of 2 or more magisterial districts. In addition to these minor civil divisions, Fort Monroe is returned in Chesapeake district, Elizabeth City County, and is treated for census purposes as forming a part of that district, although independent of the county or district organization. (See Table 2.)

Cities.—Virginia has 22 cities, of which Richmond, with a population of 171,667, is the largest, and Norfolk, with 115,777, is second in size. (See Tables 3 and 4.)

The following summary shows, for each city having 15,000 or more inhabitants in 1920, the population at each census for which figures are available, together with the number and per cent of increase during the preceding decade:

POPULATION OF PRINCIPAL CITIES FROM EARLIEST CENSUS TO 1920.

[A minus sign (—) denotes decrease.]

City and census year.	Population.	Increase over preceding census.	
		Number.	Per cent.
Alexandria:			
1920	18,060	2,731	17.8
1910	15,329	801	5.5
1900	14,528	189	1.3
1890	14,339	680	5.0
1880	13,659	89	0.7
1870	13,570	918	7.3
1860	12,652	3,918	44.9
1850	8,734	275	3.3
1840	8,459	218	2.6
1830	8,241	23	0.3
1820	8,218	991	13.7
1810	7,227	2,256	45.4
1800	4,971	2,223	80.9
1790	2,748	.....	.....
Danville:			
1920	21,539	2,519	13.2
1910	19,020	2,500	15.1
1900	16,520	6,215	60.3
1890	10,305	2,779	36.9
1880	7,526	4,063	117.3
1870	3,463	.....	.....
1860	(1)	.....	.....
1850	1,514	.....	.....
Lynchburg:			
1920	30,070	576	2.0
1910	29,494	10,603	56.1
1900	18,891	—818	—4.2
1890	19,709	3,750	23.5
1880	15,959	9,134	133.8
1870	6,825	—28	—0.4
1860	6,853	—1,218	—15.1
1850	8,071	1,676	26.2
1840	6,395	1,765	38.1
1830	4,630	.....	.....
Newport News:			
1920	35,596	15,391	76.2
1910	20,205	570	2.9
1900	19,635	.....	.....
Norfolk:			
1920	115,777	48,325	71.6
1910	67,452	20,828	44.7
1900	46,624	11,753	33.7
1890	34,871	12,905	58.7
1880	21,966	2,737	14.2
1870	19,229	4,609	31.5
1860	14,620	294	2.1
1850	14,326	3,406	31.2
1840	10,920	1,106	11.3
1830	9,814	1,336	15.8
1820	8,478	—715	—7.8
1810	9,193	2,267	32.7
1800	6,926	3,967	134.1
1790	2,959	.....	.....
Petersburg:			
1920	31,012	6,885	28.5
1910	24,127	2,317	10.6
1900	21,810	—870	—3.8
1890	22,680	1,024	4.7
1880	21,656	2,706	14.3
1870	18,950	684	3.7
1860	18,266	4,256	30.4
1850	14,010	2,874	25.8
1840	11,136	2,814	33.8
1830	8,322	1,632	24.4
1820	6,690	1,022	18.0
1810	5,668	2,147	61.0
1800	3,521	693	24.5
1790	2,828	.....	.....
Portsmouth:			
1920	54,387	21,197	63.9
1910	33,190	15,763	90.5
1900	17,427	4,159	31.3
1890	13,268	1,878	16.5
1880	11,390	800	7.6
1870	10,590	1,094	11.5
1860	9,496	1,374	16.9
1850	8,122	1,645	25.4
1840	6,477	.....	.....
Richmond:			
1920	171,667	44,039	34.5
1910	127,628	42,578	50.1
1900	85,050	3,662	4.5
1890	81,388	17,788	28.0
1880	63,600	12,562	24.6
1870	51,038	13,128	34.6
1860	37,910	10,340	37.5
1850	27,570	7,417	36.8
1840	20,153	4,093	25.5
1830	16,060	3,993	33.1
1820	12,067	2,332	24.0
1810	9,735	3,998	69.7
1800	5,737	1,976	52.5
1790	3,761	.....	.....
Roanoke:			
1920	50,842	15,968	45.8
1910	34,874	13,379	62.2
1900	21,495	5,336	33.0
1890	16,159	15,490	2,315.4
1880	669	.....	.....

[1] Not returned separately.

Urban and rural population.—The Census Bureau defines urban population as that residing in cities and other incorporated places having 2,500 inhabitants or more, and rural population as that residing outside such incorporated places.

The following summary presents, for the last three censuses, figures showing the urban and rural population of the state distributed among places grouped according to specified limits of population. The classification for each census is based upon the population of the various places as shown by the returns of that census. Consequently the territory comprised within any one class of cities or that designated as urban or as rural does not remain fixed, because any given place may, through the growth or the decline of its population, pass from one class to another at successive censuses. The proportion of the population of Virginia living in places of 2,500 or more increased from 18.3 per cent in 1900 to 23.1 per cent in 1910 and to 29.2 per cent in 1920.

URBAN AND RURAL POPULATION: 1920, 1910, AND 1900.

CLASS OF PLACES.	1920		1910		1900		PER CENT OF TOTAL POPULATION.		
	Number of places.	Population.	Number of places.	Population.	Number of places.	Population.	1920	1910	1900
Total population	.....	2,309,187	.....	2,061,612	.....	1,854,184	100.0	100.0	100.0
Urban territory	**39**	**673,984**	**32**	**476,529**	**27**	**340,067**	**29.2**	**23.1**	**18.3**
Cities and towns of—									
100,000 inhabitants or more	2	287,444	1	127,628	.....	.....	12.4	6.2	.....
50,000 to 100,000 inhabitants	2	105,229	1	67,452	1	85,050	4.6	3.3	4.6
25,000 to 50,000 inhabitants	3	96,678	3	97,558	1	46,624	4.2	4.7	2.5
10,000 to 25,000 inhabitants [1]	5	67,639	6	95,532	7	130,306	2.9	4.6	7.0
5,000 to 10,000 inhabitants [1]	9	58,694	6	36,764	6	38,261	2.5	1.8	2.1
2,500 to 5,000 inhabitants	18	58,300	15	51,595	12	39,826	2.5	2.5	2.1
Rural territory	.....	**1,635,203**	.....	**1,585,083**	.....	**1,514,117**	**70.8**	**76.9**	**81.7**
Cities and towns of less than 2,500 inhabitants	164	120,783	159	[2] 113,016	128	84,703	5.2	5.5	4.6
Other rural territory	.....	1,514,420	.....	[2] 1,472,067	.....	1,429,414	65.6	71.4	77.1

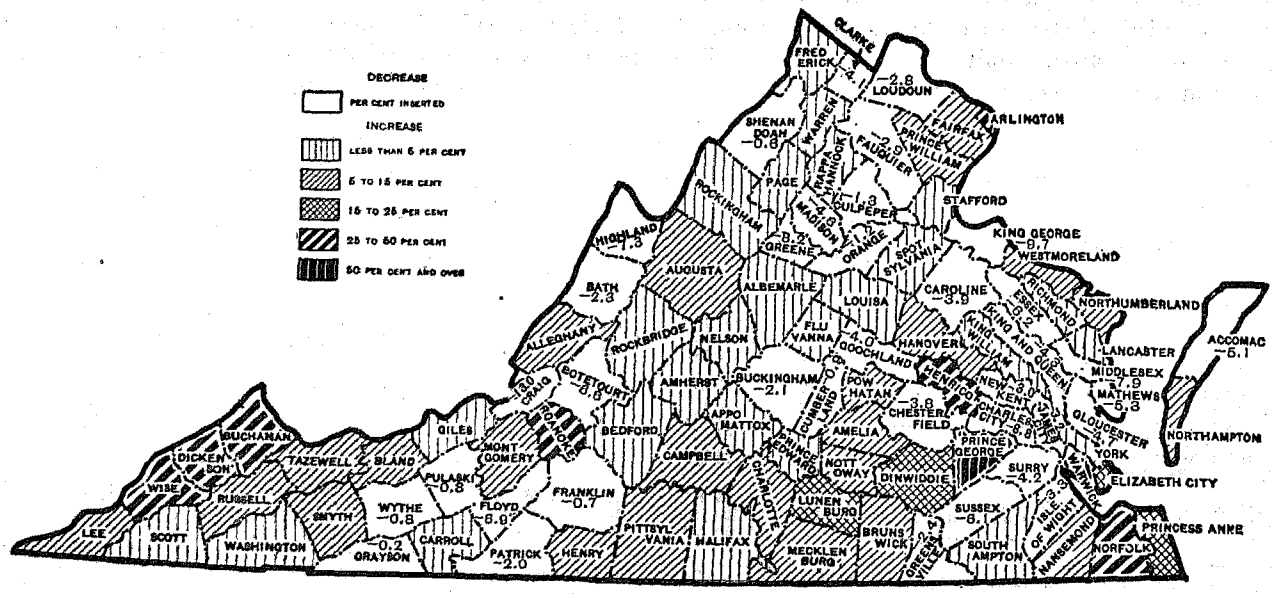
[1] Bristol town, Tenn., and Bristol city, Va., based upon combined population, included in places of 10,000 to 25,000 in 1920 and 1910, and in places of 5,000 to 10,000 in 1900.

[2] Corrected figures.

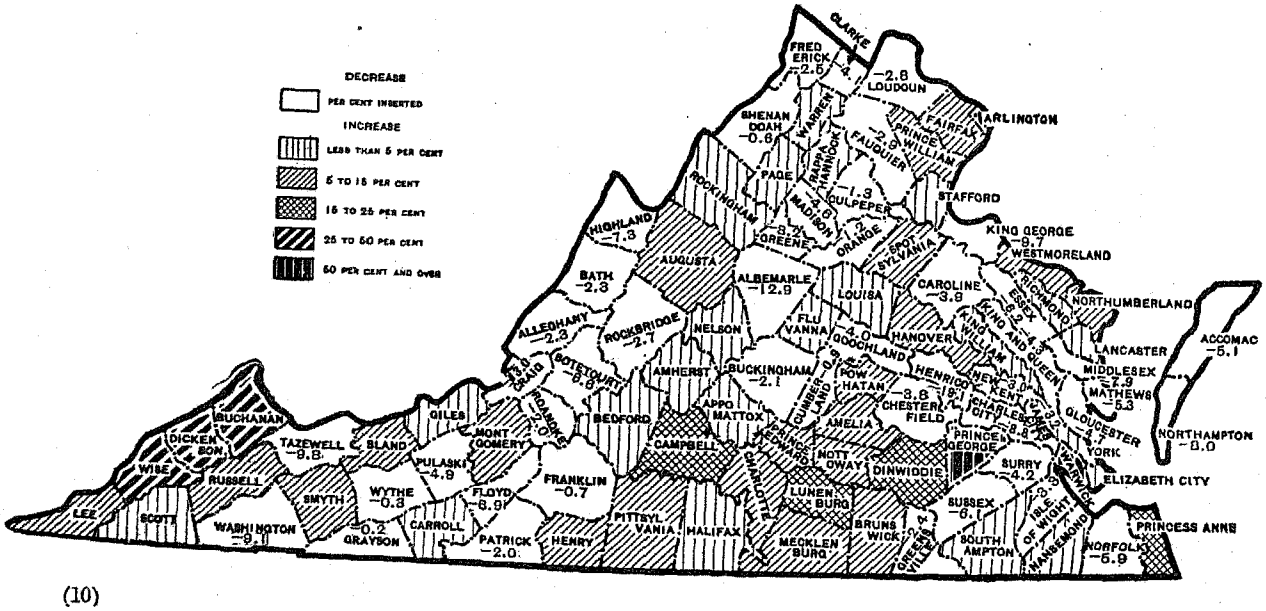
PER CENT OF INCREASE OR DECREASE OF POPULATION OF VIRGINIA, BY COUNTIES: 1910-1920.

Rural population is defined as that residing outside of incorporated places having 2,500 inhabitants or more.

TOTAL POPULATION.



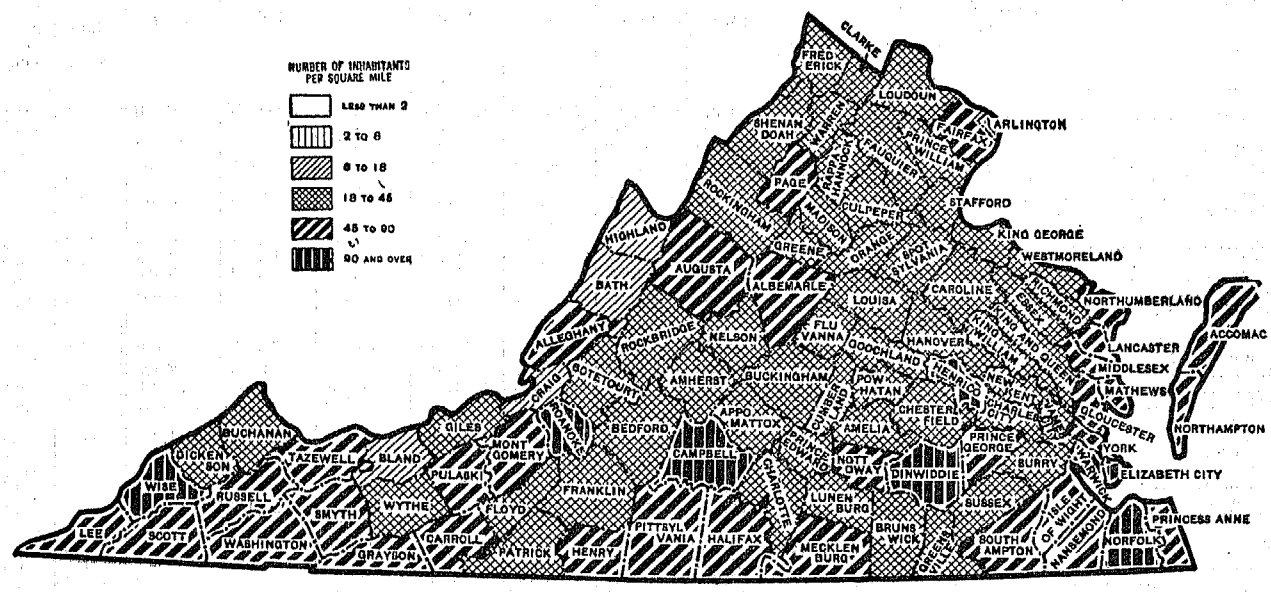
RURAL POPULATION.



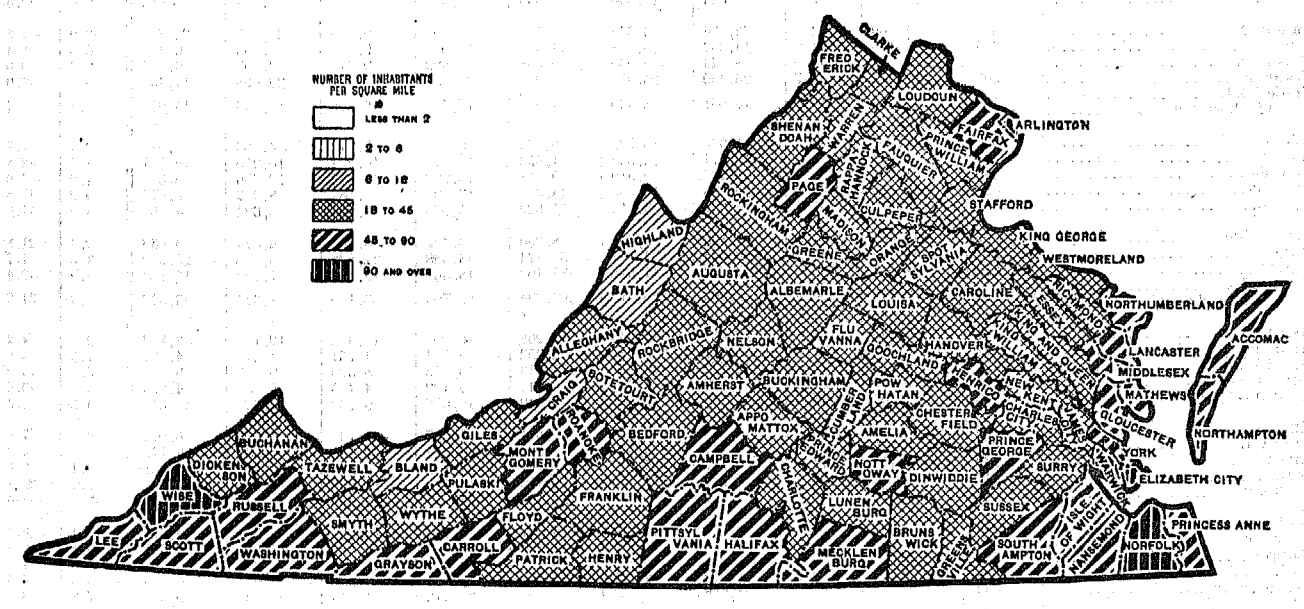
DENSITY OF POPULATION OF VIRGINIA, BY COUNTIES: 1920.

Rural population is defined as that residing outside of incorporated places having 2,500 inhabitants or more.

TOTAL POPULATION.



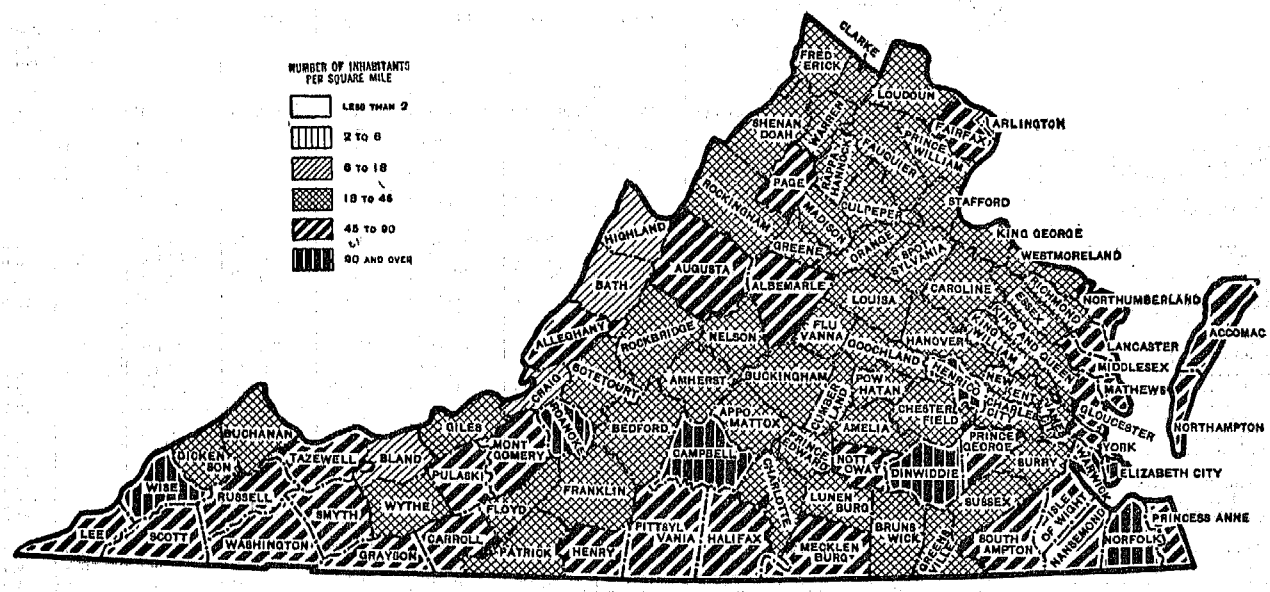
RURAL POPULATION.



DENSITY OF POPULATION OF VIRGINIA, BY COUNTIES: 1920.

Rural population is defined as that residing outside of incorporated places having 2,500 inhabitants or more.

TOTAL POPULATION.



RURAL POPULATION.

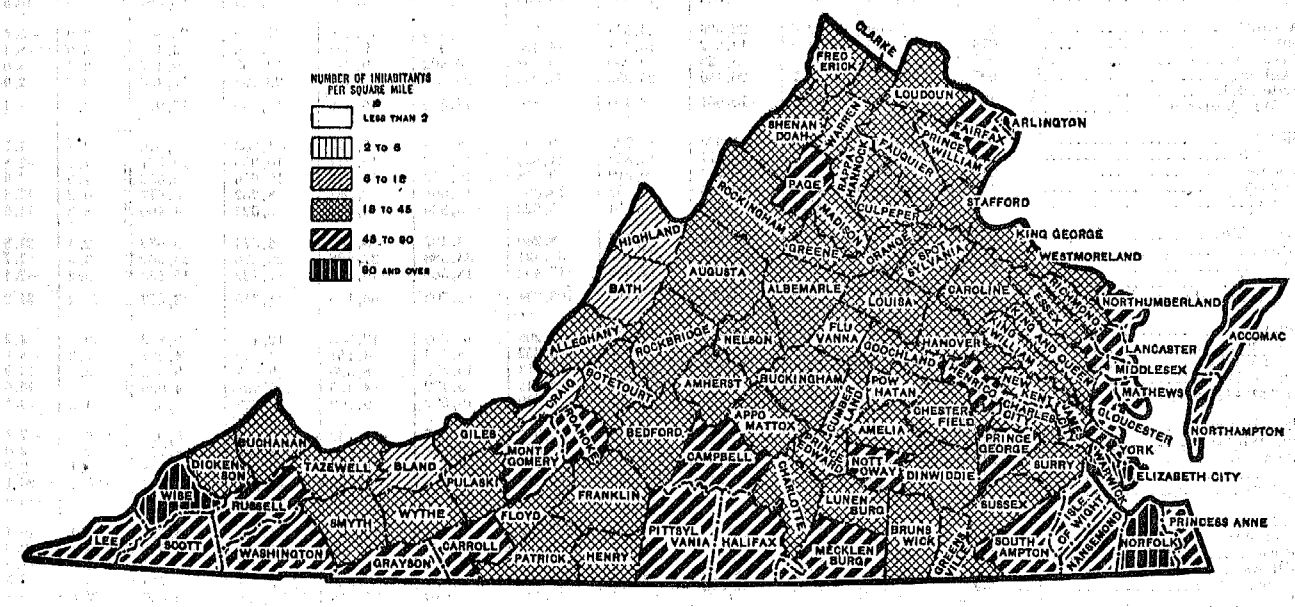


TABLE 1.—AREA AND POPULATION OF COUNTIES AND COMBINATIONS OF COUNTIES WITH INDEPENDENT CITIES LOCATED THEREIN: 1850 TO 1920.

[As most of the 20 cities shown in this table have become independent since 1850, they are presented in combination with the counties in which they are located, and of which they formerly formed parts, in order to secure comparable population figures for the several censuses covered by the table. For population of counties and cities separately for 1920, 1910, and 1900, see Table 2; for previous years, see earlier census reports.]

[A minus sign (—) denotes decrease.]

COUNTY OR COMBINATION.	Land area in square miles: 1920.	POPULATION. 1920 Total.	1920 Per square mile.	1910	1900	1890	1880	1870	1860	1850	Per cent of increase. 1910 to 1920.	1900 to 1910.	1890 to 1900.
Virginia [1]	40,262	2,309,187	57.4	2,061,612	[1] 1,854,184	[1] 1,655,980	[1] 1,512,565	1,225,163	[1] 1,596,318	[1] 1,421,661	12.0	11.2	12.0
Accomac	502	34,795	69.3	36,650	32,570	27,277	24,408	20,409	18,586	17,890	—5.1	12.5	19.4
Albemarle [1] / Charlottesville city [1]	751	36,693	48.9	36,636	34,922	32,379	32,618	27,544	26,625	25,800	0.2	4.9	7.9
Alleghany [1] / Clifton Forge city [1]	458	21,496	46.9	19,921	16,330	9,283	5,586	3,674	6,765	3,515	7.9	22.0	75.9
Amelia	371	9,800	26.4	8,720	9,037	9,068	10,377	9,878	10,741	9,770	12.4	—3.5	—0.3
Amherst	470	19,771	42.1	18,932	17,864	17,551	18,709	14,900	13,742	12,699	4.4	6.0	1.8
Appomattox	342	9,255	27.1	8,904	9,662	9,589	10,080	8,950	8,889	9,193	3.9	—7.8	0.8
Arlington [1] / Alexandria city [1]	31	34,100	1,100.0	25,560	20,958	18,597	17,546	16,755	12,652	10,008	33.4	22.0	12.7
Augusta [1] / Staunton city [1]	1,006	45,294	45.0	43,049	39,659	37,005	35,710	28,763	27,749	24,610	5.2	8.5	7.2
Bath	545	6,389	11.7	6,538	5,595	4,587	4,482	3,795	3,676	3,426	—2.3	16.9	22.0
Bedford	791	30,669	38.8	29,549	30,356	31,213	31,205	25,327	25,068	24,080	3.8	—2.7	—2.7
Bland [1]	360	5,593	15.5	5,154	5,497	5,129	5,004	4,000	.....	.....	8.5	—6.2	7.2
Botetourt [1]	548	16,557	30.2	17,727	17,161	14,854	14,809	11,329	11,516	14,908	—6.6	3.3	15.5
Brunswick	557	21,025	37.7	19,244	18,217	17,245	16,707	13,427	14,809	13,804	9.3	5.6	5.6
Buchanan [1]	514	15,441	30.0	12,334	9,692	5,807	5,694	3,777	2,793	.....	25.2	27.3	65.2
Buckingham	584	14,885	25.5	15,204	15,266	14,383	15,540	13,371	15,212	13,837	—2.1	—0.4	6.1
Campbell [1] / Lynchburg city [1]	557	56,786	101.9	52,537	42,147	41,087	36,250	28,384	26,197	23,245	8.1	24.7	2.6
Caroline	529	15,954	30.2	16,596	16,709	16,681	17,243	15,128	18,464	18,456	—3.9	—0.7	0.2
Carroll	458	21,283	46.5	21,116	19,303	15,497	13,323	9,147	8,012	5,909	0.8	9.4	24.6
Charles City	188	4,793	25.5	5,253	5,040	5,066	5,512	4,975	5,609	5,200	—8.8	4.2	—0.5
Charlotte	496	17,540	35.4	15,785	15,343	15,077	16,653	14,513	14,471	13,955	11.1	2.9	1.8
Chesterfield [1]	468	20,496	43.8	21,299	18,804	16,965	18,044	18,470	19,016	17,489	—3.8	13.3	10.8
Clarke	171	7,165	41.9	7,468	7,927	8,071	7,682	6,670	7,146	7,352	—4.1	—5.8	—1.8
Craig [1]	333	4,100	12.3	4,711	4,293	3,835	3,794	2,942	3,553	.....	—13.0	9.7	11.9
Culpeper	384	13,292	34.6	13,472	14,123	13,233	13,408	12,227	12,063	12,282	—1.3	—4.6	6.7
Cumberland	293	9,111	31.1	9,195	8,996	9,482	10,540	8,142	9,961	9,751	—0.9	2.2	—5.1
Dickenson [1]	325	13,542	41.7	9,199	7,747	5,077	.....	.....	.....	.....	47.2	18.7	52.6
Dinwiddie [1] / Petersburg city [1]	521	48,961	94.0	39,569	37,184	36,195	35,375	30,702	30,198	25,118	23.7	6.4	2.7
Elizabeth City	54	25,249	467.6	21,225	19,460	16,168	10,689	8,303	5,798	4,586	19.0	9.1	20.4
Essex	258	8,542	33.1	9,105	9,701	10,047	11,032	9,927	10,469	10,206	—6.2	—6.1	—3.4
Fairfax [1]	417	21,943	52.6	20,536	18,580	16,655	16,025	12,952	11,834	10,682	6.9	10.5	11.6
Fauquier	666	21,869	32.8	22,526	23,374	22,590	22,993	19,690	21,706	20,868	—2.9	—3.6	3.5
Floyd	376	13,115	34.9	14,092	15,388	14,405	13,255	9,824	8,236	6,458	—6.9	—8.4	6.8
Fluvanna	285	8,547	30.0	8,323	9,050	9,508	10,802	9,875	10,353	9,487	2.7	—8.0	—4.8
Franklin	697	26,283	37.7	26,480	25,953	24,985	25,084	18,264	20,098	17,430	—0.7	2.0	3.9
Frederick [1] / Winchester city [1]	435	19,344	44.5	18,651	18,400	17,880	17,553	16,596	16,546	15,975	3.7	1.4	2.9
Giles [1]	369	11,901	32.3	11,623	10,793	9,090	8,794	5,875	6,883	6,570	2.4	7.7	18.7
Gloucester	223	11,894	53.3	12,477	12,832	11,653	11,876	10,211	10,956	10,527	—4.7	—2.8	10.1
Goochland	287	8,863	30.9	9,237	9,519	9,958	10,292	10,313	10,656	10,352	—4.0	—3.0	—4.4
Grayson	425	19,816	46.6	19,856	16,853	14,394	13,068	9,587	8,252	6,677	—0.2	17.8	17.1
Greene	155	6,369	41.1	6,937	6,214	5,622	5,830	4,634	5,022	4,400	—8.2	11.6	10.5
Greensville	307	11,606	37.8	11,890	9,758	8,230	8,407	6,362	6,374	5,639	—2.4	21.8	18.6
Halifax	814	41,374	50.8	40,044	37,197	34,424	33,588	27,828	26,520	25,962	3.3	7.7	8.1
Hanover	512	18,088	35.3	17,200	17,618	17,402	18,588	16,455	17,222	15,153	5.2	—2.4	1.2
Henrico [1] / Richmond city [1]	280	190,639	680.9	151,065	115,112	103,394	82,703	66,179	61,616	43,572	26.2	31.2	11.3
Henry	444	20,238	45.6	18,459	19,265	18,208	16,009	12,303	12,105	8,872	9.6	—4.2	5.8
Highland	422	4,931	11.7	5,317	5,647	5,352	5,164	4,151	4,319	4,227	—7.3	—5.8	5.5
Isle of Wight	314	14,433	46.0	14,929	13,102	11,313	10,572	8,320	9,977	9,353	—3.3	13.9	15.8
James City	164	6,138	37.4	6,338	5,732	5,643	5,422	4,425	5,798	4,020	—3.2	10.6	1.6
King and Queen	320	9,161	28.6	9,576	9,265	9,669	10,502	9,709	10,328	10,319	—4.3	3.4	—4.2
King George	180	5,762	32.0	6,378	6,918	6,641	6,397	5,742	6,571	5,971	—9.7	—7.8	4.2
King William	263	8,739	33.2	8,547	8,380	9,605	8,751	7,515	8,530	8,779	2.2	2.0	—12.8
Lancaster	130	9,757	75.1	9,752	8,949	7,191	6,160	5,355	5,151	4,708	0.1	9.0	24.4
Lee [1]	446	25,293	56.7	23,840	19,856	18,216	15,116	13,268	11,032	10,267	6.1	20.1	9.0
Loudoun	519	20,577	39.6	21,167	21,948	23,274	23,634	20,929	21,774	22,079	—2.8	—3.6	—5.7
Louisa	516	17,089	33.1	16,578	16,517	16,997	18,942	16,332	16,701	16,691	3.1	0.4	—2.8
Lunenburg	430	15,260	35.5	12,780	11,705	11,372	11,535	10,403	11,983	11,692	19.4	9.2	2.9
Madison	324	9,595	29.6	10,055	10,216	10,225	10,562	8,670	8,854	9,331	—4.6	—1.6	—0.1
Mathews	94	8,447	89.9	8,922	8,239	7,584	7,501	6,200	7,091	6,714	—5.3	8.3	8.6
Mecklenburg	669	31,208	46.6	28,956	26,551	25,359	24,610	21,318	20,096	20,630	7.8	9.1	4.7
Middlesex	146	8,157	55.9	8,852	8,220	7,458	6,252	4,981	4,364	4,394	—7.9	7.7	10.2
Montgomery [1] / Radford city [1]	401	23,222	57.9	21,470	19,196	17,742	16,693	12,556	10,617	8,359	8.2	11.8	8.2
Nansemond [1] / Suffolk city [1]	423	29,322	69.3	26,886	23,078	19,692	15,903	11,576	13,693	12,283	9.1	16.5	17.2
Nelson	473	17,277	36.5	16,821	16,075	15,336	16,536	13,898	13,015	12,758	2.7	4.6	4.8
New Kent	191	4,541	23.8	4,682	4,865	5,511	5,515	4,381	5,884	6,064	—3.0	—3.8	—11.7
Norfolk [1] / Norfolk city [1] / Portsmouth city [1]	415	227,522	548.2	153,386	114,831	77,038	58,657	46,702	36,227	33,036	48.3	33.6	49.1

[1] For changes in boundaries, etc., see footnotes on opposite page.

TABLE 1.—AREA AND POPULATION OF COUNTIES AND COMBINATIONS OF COUNTIES WITH INDEPENDENT CITIES LOCATED THEREIN: 1850 TO 1920—Continued.

[As most of the 20 cities shown in this table have become independent since 1850, they are presented in combination with the counties in which they are located, and of which they formerly formed parts, in order to secure comparable population figures for the several censuses covered by the table. For population of counties and cities separately for 1920, 1910, and 1900, see Table 2; for previous years, see earlier census reports.]

[A minus sign (—) denotes decrease.]

COUNTY OR COMBINATION.	Land area in square miles: 1920.	POPULATION.											
		1920		1910	1900	1890	1880	1870	1860	1850	Per cent of increase.		
		Total.	Per square mile.								1910 to 1920.	1900 to 1910.	1890 to 1900.
Northampton	239	17,852	74.7	16,672	13,770	10,313	9,152	8,046	7,832	7,498	7.1	21.1	33.5
Northumberland	205	11,518	56.2	10,777	9,846	7,885	7,929	6,863	7,531	7,346	6.9	9.5	24.9
Nottoway	310	14,161	45.7	13,462	12,366	11,582	11,156	9,291	8,836	8,437	5.2	8.9	6.8
Orange	359	13,320	37.1	13,486	12,571	12,814	13,052	10,396	10,851	10,067	—1.2	7.3	—1.9
Page	322	14,770	45.9	14,147	13,794	13,092	9,965	8,462	8,109	7,600	4.4	2.6	5.4
Patrick	485	16,850	34.7	17,195	15,403	14,147	12,833	10,161	9,359	9,609	—2.0	11.6	8.9
Pittsylvania[1]	1,015	78,032	76.9	69,729	63,414	59,941	52,589	31,343	32,104	28,796	11.9	10.0	5.8
Danville city[1]													
Powhatan	273	6,552	24.0	6,099	6,824	6,791	7,817	7,667	8,392	8,178	7.4	—10.6	0.5
Prince Edward	356	14,707	41.5	14,266	15,045	14,694	14,668	12,004	11,844	11,857	3.5	—5.2	2.4
Prince George[1]	294	14,312	48.7	7,848	7,752	7,872	8,861	7,820	8,411	7,596	82.4	1.2	—1.5
Hopewell city[1]													
Prince William	345	13,660	39.6	12,026	11,112	9,805	9,180	7,504	8,565	8,129	13.6	8.2	13.3
Princess Anne	279	13,626	48.8	11,526	11,192	9,510	9,394	8,273	7,714	7,669	18.2	3.0	17.7
Pulaski	333	17,111	51.4	17,246	14,609	12,790	8,755	6,538	5,416	5,118	—0.8	18.1	14.2
Rappahannock	274	8,070	29.5	8,044	8,843	8,678	9,291	8,261	8,850	9,782	0.3	—9.0	1.9
Richmond	204	7,434	36.4	7,415	7,088	7,146	7,195	6,503	6,856	6,448	0.3	4.6	—0.8
Roanoke[1]	305	73,237	240.1	54,497	37,332	30,101	13,105	9,350	8,048	8,477	34.4	46.0	24.0
Roanoke city[1]													
Rockbridge[1]	616	24,537	39.8	24,416	24,187	23,062	20,003	16,058	17,248	16,045	0.5	0.9	4.9
Buena Vista city[1]													
Rockingham[1]	876	35,922	41.0	34,903	33,527	31,299	29,567	23,668	23,408	20,294	2.9	4.1	7.1
Harrisonburg city[1]													
Russell[1]	496	26,786	54.0	23,474	18,031	16,126	13,906	11,103	10,280	11,919	14.1	30.2	11.8
Scott[1]	543	24,776	45.6	23,814	22,694	21,694	17,233	13,036	12,072	9,829	4.0	4.9	4.6
Shenandoah	510	20,808	40.8	20,942	20,253	19,671	18,204	14,936	13,896	13,768	—0.6	3.4	3.0
Smyth	435	22,125	50.9	20,326	17,121	13,360	12,160	8,898	8,952	8,162	8.9	18.7	28.2
Southampton	604	27,555	45.6	26,302	22,848	20,078	18,012	12,285	12,915	13,521	4.8	15.1	13.8
Spotsylvania[1]	413	16,453	39.8	15,809	14,307	14,233	14,828	11,728	16,076	14,911	4.1	10.5	0.5
Fredericksburg city[1]													
Stafford	274	8,104	29.6	8,070	8,097	7,362	7,211	6,420	8,555	8,044	0.4	—0.3	10.0
Surry	278	9,305	33.5	9,715	8,469	8,256	7,391	5,585	6,133	5,679	—4.2	14.7	2.6
Sussex	515	12,834	24.9	13,664	12,082	11,100	10,062	7,885	10,175	9,820	—6.1	13.1	8.8
Tazewell[1]	531	27,840	52.4	24,946	23,384	19,899	12,861	10,791	9,920	9,942	11.6	6.7	17.5
Warren	216	8,852	41.0	8,589	8,837	8,280	7,399	5,716	6,442	6,607	3.1	—2.8	6.7
Warwick[1]	69	47,013	681.3	26,246	24,523	6,650	2,258	1,672	1,740	1,546	79.1	7.0	268.8
Newport News city[1]													
Washington[1]	604	39,105	64.7	39,077	33,574	29,020	25,203	16,816	16,892	14,612	0.1	16.4	15.7
Bristol city[1]													
Westmoreland	252	10,240	40.6	9,313	9,243	8,399	8,846	7,682	8,282	8,080	10.0	0.8	10.0
Wise[1]	420	46,500	110.7	34,162	19,653	9,345	7,772	4,785	4,508	.....	36.1	73.8	110.3
Wythe[1]	479	20,217	42.2	20,372	20,437	18,019	14,318	11,611	12,305	12,024	—0.8	—0.3	13.4
York	136	8,046	59.2	7,757	7,482	7,596	7,349	7,198	4,949	4,460	3.7	3.7	—1.5

[1] CHANGES IN BOUNDARIES, ETC.

THE STATE.—Totals for 1900, 1890, and 1880 include population (9,715, 9,246, and 5,729, respectively) of Manchester city, made independent of Chesterfield County in 1874 and annexed to Richmond city in 1910. Total for 1860 includes population (376,688) of 50 counties taken to form West Virginia between 1860 and 1870; and total for 1850 includes population (302,313) of same area, then comprising 42 counties.

ALBEMARLE.—Formerly included Charlottesville city, made independent in 1888; part annexed to Charlottesville city in 1916.

ALLEGHANY.—Formerly included Clifton Forge city, made independent in 1906. Part taken to form part of Craig between 1850 and 1860.

ARLINGTON.—Formerly included Alexandria city, made independent prior to 1870; part annexed to Alexandria city in 1915; name changed from Alexandria June 12, 1920.

AUGUSTA.—Formerly included Staunton city, made independent prior to 1870; part annexed to Staunton city in 1905.

BLAND.—Organized from parts of Giles, Tazewell, and Wythe in 1861.

BOTETOURT.—Part taken to form part of Craig between 1850 and 1860.

BUCHANAN.—Part taken to form part of Dickenson in 1880.

CAMPBELL.—Formerly included Lynchburg city, made independent prior to 1870; parts annexed to Lynchburg city in 1901 and 1908.

CHESTERFIELD.—Formerly included Manchester city, made independent in 1874; and part of Petersburg city, now independent, but shown in combination with Dinwiddie County, in which it is mainly located. Part annexed to Richmond city in 1914.

CRAIG.—Organized from parts of Alleghany, Botetourt, and Giles between 1850 and 1860.

DICKENSON.—Organized from parts of Buchanan, Russell, and Wise in 1880.

DINWIDDIE.—Formerly included part of Petersburg city, made independent prior to 1870.

FAIRFAX.—Part annexed to Alexandria city in 1915.

FREDERICK.—Formerly included Winchester city, made independent in 1874.

GILES.—Part taken to form part of Craig between 1850 and 1860 and part of Bland in 1861.

HENRICO.—Formerly included Richmond city, made independent prior to 1870; parts annexed to Richmond city in 1906 and 1914.

LEE.—Part taken to form part of Wise between 1850 and 1860.

MONTGOMERY.—Formerly included Radford city, made independent in 1892.

NANSEMOND.—Formerly included Suffolk town, incorporated as a city and made independent in 1910; part annexed to Suffolk city in 1916.

NORFOLK.—Formerly included Norfolk and Portsmouth cities, made independent prior to 1870; parts annexed to Portsmouth city between 1890 and 1900, and in 1909 and 1919; parts annexed to Norfolk city in 1902, 1906, and 1911.

PITTSYLVANIA.—Formerly included Danville city, made independent prior to 1870; parts annexed to Danville city between 1890 and 1900 and in 1907.

PRINCE GEORGE.—Formerly included part of Petersburg city, now independent, but shown in combination with Dinwiddie County, in which it is mainly located. Hopewell incorporated as an independent city in 1916.

ROANOKE.—Formerly included Roanoke city, made independent in 1884; parts annexed to Roanoke city between 1890 and 1900 and in 1915.

ROCKBRIDGE.—Formerly included Buena Vista city, made independent in 1892.

ROCKINGHAM.—Formerly included Harrisonburg town, incorporated as a city and made independent in 1916.

RUSSELL.—Part taken to form part of Wise between 1850 and 1860; part taken to form part of Dickenson in 1880.

SCOTT.—Part taken to form part of Wise between 1850 and 1860.

SPOTSYLVANIA.—Formerly included Fredericksburg city, made independent prior to 1870.

TAZEWELL.—Part taken to form part of Bland in 1861.

WARWICK.—Formerly included Newport News city, made independent in 1896; part annexed to Newport News city in 1917.

WASHINGTON.—Formerly included Bristol city, made independent in 1890.

WISE.—Organized from parts of Lee, Russell, and Scott between 1850 and 1860; part taken to form part of Dickenson in 1880.

WYTHE.—Part taken to form part of Bland in 1861.

TABLE 2.—POPULATION OF COUNTIES BY MINOR CIVIL DIVISIONS: 1920, 1910, AND 1900.

[District means magisterial district. Independent cities follow counties in which located. For changes in boundaries, etc., between 1910 and 1920, see footnotes; for those between 1900 and 1910, see Reports of the Thirteenth Census: 1910, Vol. III, Table 1, p. 920. For population of incorporated places, see Table 3.]

MINOR CIVIL DIVISION.	1920	1910	1900
Accomac County	**34,795**	**36,650**	**32,570**
Atlantic district	6,774	8,273	7,320
Chincoteague district (The Islands), including Chincoteague town	3,160	3,295	2,743
Lee district, including Onancock and Tangier towns	10,165	9,681	9,247
Metompkin district, including Parksley town	6,487	6,707	6,133
Pungoteague district, including Belle Haven and Wachapreague towns	8,209	8,694	7,127
Albemarle County [1]	**26,005**	**29,871**	**28,473**
Charlottesville district [1]	3,151	6,237	5,241
Ivy district	1,580	1,515	1,603
Rivanna district	5,042	5,826	5,749
Samuel Miller district	5,459	5,728	5,189
Scottsville district, including part of Scottsville town	6,431	6,399	6,645
White Hall district	4,342	4,166	4,046
Charlottesville city [2]	**10,688**	**6,765**	**6,449**
Alleghany County	**15,332**	**14,173**	**[3] 16,330**
Boiling Spring district	2,528	2,794	2,487
Clifton district, including Iron Gate town	3,784	4,415	4,505
Covington district, including Covington town	9,020	6,964	5,759
Clifton Forge city	**6,164**	**5,748**	**([4])**
Amelia County	**9,800**	**8,720**	**9,037**
Giles district	4,363	3,501	3,551
Jackson district	2,398	2,265	2,602
Leigh district	3,039	2,954	2,884
Amherst County	**19,771**	**18,932**	**17,864**
Court House district, including Amherst town	4,171	4,314	4,060
Elon district	7,101	5,804	4,868
Pedlar district	4,396	4,919	5,097
Temperance district	4,103	3,895	3,839
Appomattox County	**9,255**	**8,904**	**9,662**
Clover Hill district, including part of Pamplin City town	3,269	2,951	3,401
Southside district	2,940	2,596	2,726
Stonewall district	3,046	3,357	3,535
Arlington County [5]	**16,040**	**10,231**	**6,430**
Arlington district	8,547	5,850	3,200
Jefferson district,[5] including Potomac town	3,668	2,672	1,913
Washington district, including part of Falls Church town	3,825	1,709	1,317
Alexandria city [6]	**18,060**	**15,329**	**14,528**
Augusta County	**34,671**	**32,445**	**32,370**
Beverly Manor district	4,698	4,346	6,190
Middle River district	6,064	5,807	5,851
North River district	3,936	4,456	4,093
Pastures district	5,206	4,219	3,789
Riverhead district	4,841	4,825	4,778
South River district, including Basic City and Waynesboro towns	9,926	8,792	7,669
Staunton city	**10,623**	**10,604**	**7,289**
Bath County	**6,389**	**6,538**	**5,595**
Cedar Creek district	2,190	2,472	1,761
Millboro district	1,463	1,448	1,487
Warm Springs district	1,462	1,360	1,109
Williamsville district	1,274	1,258	1,238
Bedford County	**30,669**	**29,549**	**30,356**
Bellevue district	1,216	1,313	1,237
Chamblissburg district	3,335	2,950	3,335
Charlemont district	2,963	2,857	2,775
Forest district	3,762	3,896	4,000
Liberty district, including Bedford town	7,252	7,081	7,051
Lisbon district	4,004	3,805	3,836
Otter district	3,897	3,550	3,750
Staunton district	4,240	4,097	4,372
Bland County	**5,593**	**5,154**	**5,497**
Mechanicsburg district	1,739	1,641	1,628
Rocky Gap district	1,614	1,441	1,556
Seddon district	1,188	934	1,007
Sharon district	1,052	1,138	1,306
Botetourt County	**16,557**	**17,727**	**17,161**
Amsterdam district, including part of Fincastle town	5,878	6,056	5,871
Buchanan district, including Buchanan town	5,047	5,434	5,273
Fincastle district, including part of Fincastle town	5,632	6,237	6,017
Brunswick County	**21,025**	**19,244**	**18,217**
Meherrin district, including Brodnax town	5,056	4,223	4,460
Powellton district	2,680	2,624	2,768
Red Oak district	3,958	4,099	3,929
Sturgeon district	3,582	3,056	2,715
Totaro district, including Lawrenceville town	5,749	5,242	4,345
Buchanan County	**15,441**	**12,334**	**9,692**
Garden district	6,061	4,542	3,890
Grundy district, including Grundy town	5,501	4,495	3,424
Rock Lick district	3,879	3,297	2,378
Buckingham County	**14,885**	**15,204**	**15,266**
Curdsville district, including Dillwyn town	2,791	2,510	2,460
Francisco district	1,629	1,593	1,675
James River district	2,710	3,031	3,078
Marshall district	3,877	3,828	3,485
Maysville district, including Buckingham town	1,845	1,726	1,951
Slate River district	2,033	2,516	2,617
Campbell County	**26,716**	**23,043**	**23,256**
Brookville district	9,119	6,710	7,374
Falling River district, including Brookneal town	4,662	4,080	3,348
Otter River district, including Altavista town	4,688	3,833	3,798
Rustburg district	4,785	5,157	5,403
Seneca district	3,462	3,263	3,333
Lynchburg city	**30,070**	**29,494**	**18,891**
Caroline County	**15,954**	**16,596**	**16,709**
Bowling Green district, including Bowling Green town	6,043	6,318	6,131
Madison district	3,570	3,641	3,702
Port Royal district, including Port Royal town	3,094	3,428	3,576
Reedy Church district	3,247	3,209	3,300
Carroll County	**21,283**	**21,116**	**19,303**
Fancy Gap district	3,017	2,983	2,810
Laurel Fork district	5,047	4,967	5,061
Pine Creek district	3,577	3,759	3,454
Piper Gap district, including part of Galax town	4,344	4,323	3,654
Sulphur Springs district	5,298	5,084	4,324
Charles City County	**4,793**	**5,253**	**5,040**
Chickahominy district	1,073	1,322	1,272
Harrison district	2,013	2,112	2,042
Tyler district	1,707	1,819	1,726
Charlotte County	**17,540**	**15,785**	**15,343**
Bacon district	3,682	3,246	3,497
Central district, including Drakes Branch town	2,003	1,954	.....
Madison district, including part of Charlotte Courthouse town	3,628	3,420	3,324
Midway district	1,397	1,309	1,377
Roanoke district, including part of Charlotte Courthouse town	3,727	3,295	3,747
Walton district, including Keysville town and part of Charlotte Courthouse town	3,103	2,561	3,398

[1] ALBEMARLE.—Part of Charlottesville district annexed to Charlottesville city in 1916.

[2] CHARLOTTESVILLE CITY.—Part of Albemarle County annexed in 1916.

[3] ALLEGHANY.—Total for 1900 includes population of Clifton Forge town (3,212) and West Clifton Forge town (367), consolidated and incorporated as Clifton Forge city and made independent between 1900 and 1910.

[4] CLIFTON FORGE CITY.—Population for 1900 (3,212) included in that of Alleghany ounty.

[5] ARLINGTON.—Name of county changed from Alexandria in 1920. Part of Jefferson district annexed to Alexandria city in 1915.

[6] ALEXANDRIA CITY.—Parts of old Alexandria (now Arlington) and Fairfax Counties annexed in 1915.

TABLE 2.—POPULATION OF COUNTIES BY MINOR CIVIL DIVISIONS: 1920, 1910, AND 1900—Continued.

[District means magisterial district. Independent cities follow counties in which located. For changes in boundaries, etc., between 1910 and 1920, see footnotes; for those between 1900 and 1910, see Reports of the Thirteenth Census: 1910, Vol. III, Table 1, p. 920. For population of incorporated places, see Table 3.]

MINOR CIVIL DIVISION.	1920	1910	1900
Chesterfield County[7]	**20,496**	**21,299**	**18,804**
Bermuda district	3,379	2,554	2,105
Clover Hill district	2,041	2,148	2,592
Dale district	2,045	2,053	1,826
Manchester district[7]	4,251	7,594	5,590
Matoaca district	6,281	4,640	4,355
Midlothian district	2,499	2,310	2,336
Clarke County	**7,165**	**7,468**	**7,927**
Battletown district, including part of Berryville town	2,441	2,485	2,555
Chapel district, including part of Boyce town	2,084	2,079	2,279
Greenway district, including part of Boyce town	1,382	1,660	1,696
Long Marsh district, including part of Berryville town	1,258	1,244	1,397
Craig County	**4,100**	**4,711**	**4,293**
Alleghany district	1,021	1,149	1,261
Newcastle district, including Newcastle town	2,111	2,630	2,024
Simmonsville district	968	932	1,008
Culpeper County	**13,292**	**13,472**	**14,123**
Catalpa district, including Culpeper town	3,624	3,575	3,495
Cedar Mountain district	2,412	2,515	2,562
Jefferson district	1,863	2,039	2,378
Salem district	2,450	2,427	2,601
Stevensburg district	2,943	2,916	3,087
Cumberland County	**9,111**	**9,195**	**8,996**
Hamilton district	3,315	3,368	3,191
Madison district	2,945	2,934	2,961
Randolph district	2,851	2,893	2,844
Dickenson County	**13,542**	**9,199**	**7,747**
Clintwood district, including Clintwood town	3,013	2,370	1,954
Ervinton district	4,161	2,308	1,950
Kenady district	1,206	1,218	980
Sand Lick district	3,174	1,895	1,782
Willis district	1,988	1,408	1,081
Dinwiddie County	**17,949**	**15,442**	**15,374**
Darvills district	3,596	3,507	3,336
Namozine district	6,840	4,132	4,843
Rowanty district	4,265	4,690	4,461
Sapony district	3,248	3,113	2,734
Petersburg city	**31,012**	**24,127**	**21,810**
Elizabeth City County	**25,249**	**21,225**	**19,460**
Chesapeake district, including Fort Monroe[8] and Phoebus town	10,040	11,020	12,046
Hampton district, coextensive with Hampton city	6,138	5,505	2,764
Wythe district,[8] including Kecoughton town	[8] 9,071	4,700	4,650
Essex County	**8,542**	**9,105**	**9,701**
Central district, including Tappahannock town	2,995	3,042	3,176
Occupacia district	2,593	2,696	2,948
Rappahannock district	2,954	3,367	3,577
Fairfax County[9]	**21,943**	**20,536**	**18,580**
Centreville district, including Clifton town	2,137	2,311	2,167
Dranesville district, including Herndon and Wiehle towns	3,885	3,779	3,841
Falls Church district,[9] including part of Falls Church town	3,731	4,076	3,935
Lee district	2,354	1,909	1,681
Mount Vernon district[9]	[9] 3,826	3,343	3,033
Providence district, including Fairfax and Vienna towns and part of Falls Church town	6,010	5,118	3,923
Fauquier County	**21,869**	**22,526**	**23,374**
Cedar Run district	3,189	3,148	3,190
Center district, including Warrenton town	5,511	5,527	5,442
Fauquier County—Continued.			
Lee district, including Remington town	4,356	4,476	4,298
Marshall district	4,299	4,817	5,412
Scott district, including The Plains town	4,514	4,558	5,032
Floyd County	**13,115**	**14,092**	**15,388**
Alum Ridge district	1,262	1,424	1,780
Burks Fork district	2,089	2,179	2,449
Court House district, including Floyd town	2,632	2,769	2,958
Indian Valley district	2,330	2,431	2,479
Little River district	2,234	2,407	2,643
Locust Grove district	2,568	2,882	3,079
Fluvanna County	**8,547**	**8,323**	**9,050**
Columbia district, including Columbia town	1,976	1,837	2,268
Cunningham district, including part of Scottsville town	2,122	2,179	2,223
Fork Union district	2,776	2,614	2,677
Palmyra district	1,673	1,693	1,882
Franklin County	**26,283**	**26,480**	**25,953**
Blackwater district	2,803	3,012	3,141
Bonbrook district	1,743	1,725	1,018
Brown Hill district	2,670	2,862	2,890
Gills Creek district	3,296	3,345	3,532
Little Creek district	1,785	1,762	1,730
Long Branch district	1,993	2,027	1,962
Maggodee district	1,005	946	1,187
Rocky Mount district, including Rocky Mount town	4,234	4,123	3,465
Snow Creek district	2,772	2,790	2,691
Union Hall district	3,982	3,888	3,437
Frederick County	**12,461**	**12,787**	**13,239**
Back Creek district	1,874	2,018	2,179
Gainesboro district	2,251	2,393	2,538
Opequon district, including Middletown and Stephens City towns	3,373	3,406	3,312
Shawnee district	2,014	1,821	2,015
Stonewall district	2,949	3,149	3,195
Winchester city	**6,883**	**5,864**	**5,161**
Giles County	**11,901**	**11,623**	**10,793**
Newport district	1,102	1,257	1,322
Pearisburg district, including Narrows and Pearisburg towns	5,206	4,899	4,043
Pembroke district	3,033	2,808	2,644
Walkers Creek district	2,560	2,659	2,784
Gloucester County	**11,894**	**12,477**	**12,832**
Abingdon district	5,834	5,962	6,131
Petsworth district	2,549	2,935	2,851
Ware district	3,511	3,580	3,850
Goochland County	**8,863**	**9,237**	**9,519**
Byrd district	2,861	2,946	3,277
Dover district	2,762	2,594	3,047
Licking Hole district	3,240	3,697	3,195
Grayson County	**19,816**	**19,856**	**16,853**
Elk Creek district	5,190	5,372	6,121
Old Town district, including Fries town and part of Galax town	6,788	6,293	3,687
Wilson Creek district, including Troutdale town	7,838	8,191	7,045
Greene County	**6,369**	**6,937**	**6,214**
Monroe district	2,053	2,094	1,920
Ruckersville district	1,904	1,931	1,882
Stanardsville district	2,412	2,912	2,412
Greensville County	**11,606**	**11,890**	**9,758**
Belfield district,[10] exclusive of part of Emporia town	3,918	4,240	3,179
Hicksford district,[10] exclusive of part of Emporia town	3,290	3,491	3,321
Zion district,[10] exclusive of part of Emporia town	2,529	2,141	2,231
Emporia town,[10] in Belfield, Hicksford, and Zion districts	1,869	2,018	1,027

[7] CHESTERFIELD.—Part of Manchester district annexed to Richmond city in 1914.

[8] ELIZABETH CITY.—Population of Fort Monroe: 2,122 in 1920; 1,804 in 1910; not shown separately in 1900. Population of Wythe district in 1920 includes that of Langley Field (1,183).

[9] FAIRFAX.—Parts of Falls Church and Mount Vernon districts annexed to Alexandria city in 1915. Population of Mount Vernon district in 1920 includes that of Camp Humphreys (1,014).

[10] GREENSVILLE.—Emporia town not returned by districts in 1920; total population of Belfield, Hicksford, and Zion districts can not, therefore, be shown separately.

TABLE 2.—POPULATION OF COUNTIES BY MINOR CIVIL DIVISIONS: 1920, 1910, AND 1900—Continued.

[District means magisterial district. Independent cities follow counties in which located. For changes in boundaries, etc., between 1910 and 1920, see footnotes; for those between 1900 and 1910, see Reports of the Thirteenth Census: 1910, Vol. III, Table 1, p. 920. For population of incorporated places, see Table 3.]

MINOR CIVIL DIVISION.	1920	1910	1900
Halifax County	**41,374**	**40,044**	**37,197**
Banister district, including Halifax and South Boston towns	8,789	8,020	6,678
Birch Creek district	4,787	4,967	4,859
Black Walnut district	4,338	4,370	4,016
Meadsville district	3,058	3,143	3,013
Mount Carmel district	2,875	2,572	2,486
Redbank district, including Virgilina town	2,711	2,597	2,563
Roanoke district, including Clover town	7,623	7,536	7,879
Staunton district	7,193	6,839	5,703
Hanover County	**18,088**	**17,200**	**17,618**
Ashland district, including Ashland town	5,894	6,141	5,788
Beaverdam district	5,821	5,227	5,702
Henry district	6,373	5,832	6,128
Henrico County [11]	**18,972**	**23,437**	**30,062**
Brookland district [11]	5,200	10,068	7,555
Fairfield district [11]	6,370	6,708	13,075
Tuckahoe district [11]	3,476	3,311	6,196
Varina district [11]	3,926	3,350	3,236
Richmond city [12]	**171,667**	**127,628**	**85,050**
Henry County	**20,238**	**18,459**	**19,265**
Horse Pasture district	5,628	4,840	5,274
Irisburg district	1,808	1,627	1,972
Leatherwood district	2,324	2,413	2,686
Martinsville district, including Martinsville town	5,892	4,989	4,697
Reed Creek district	2,089	2,034	1,947
Ridgeway district, including Ridgeway town	2,497	2,556	2,689
Highland County	**4,931**	**5,317**	**5,647**
Blue Grass district	1,517	1,734	1,765
Monterey district, including Monterey town	1,810	1,835	1,855
Stonewall district, including McDowell town	1,604	1,748	2,027
Isle of Wight County	**14,433**	**14,929**	**13,102**
Hardy district	4,953	5,139	4,819
Newport district, including Smithfield town	5,337	5,580	4,409
Windsor district, including Windsor town	4,143	4,210	3,874
James City County	**6,138**	**6,338**	**5,732**
Jamestown district	1,122	975	1,172
Powhatan district	1,576	1,613	1,526
Stonehouse district	978	1,036	990
Williamsburg city	2,462	2,714	2,044
King and Queen County	**9,161**	**9,576**	**9,265**
Buena Vista district	2,705	2,796	2,639
Newtown district	3,533	3,665	3,236
Stevensville district	2,923	3,115	3,390
King George County	**5,762**	**6,378**	**6,918**
Potomac district	2,436	2,293	2,673
Rappahannock district	1,658	2,070	2,012
Shiloh district	1,668	2,015	2,233
King William County	**8,739**	**8,547**	**8,380**
Acquinton district	2,187	2,595	2,678
Mangohick district	2,336	2,291	2,360
West Point district, including West Point town	4,216	3,661	3,342
Lancaster County	**9,757**	**9,752**	**8,949**
Mantua district	2,073	2,158	2,013
Whitechapel district	2,662	3,215	2,889
Whitestone district	5,022	4,379	4,047
Lee County	**25,293**	**23,840**	**19,856**
Jonesville district, including Jonesville town	5,296	5,577	5,205
Rocky Station district, including Pennington Gap and St. Charles towns	7,406	6,427	4,041
Rose Hill district	4,548	4,048	4,150
White Shoals district	3,450	3,561	3,422
Yokum Station district	4,593	4,227	3,038

[11] HENRICO.—Part of Brookland district (including Barton Heights and Highland Park towns) and parts of Fairfield, Tuckahoe, and Varina districts annexed to Richmond city in 1914.

[12] RICHMOND CITY.—Parts of Chesterfield and Henrico Counties annexed in 1914.

MINOR CIVIL DIVISION.	1920	1910	1900
Loudoun County	**20,577**	**21,167**	**21,948**
Broad Run district	3,141	3,470	3,309
Jefferson district, including Hillsboro, Round Hill, and Waterford towns	2,929	3,147	3,106
Leesburg district, including Leesburg town	3,947	4,006	4,299
Lovettsville district, including Lovettsville town	2,768	3,032	3,104
Mercer district, including Middleburg town	3,676	3,533	4,010
Mount Gilead district, including Hamilton and Purcellville towns	4,116	3,979	4,120
Louisa County	**17,089**	**16,578**	**16,517**
Cuckoo district	3,574	3,232	4,753
Green Spring district	3,155	3,252	3,700
Jackson district	3,097	3,219	3,355
Louisa district, including Louisa town	3,443	3,533	4,709
Mineral district, including Mineral town	3,820	3,342	.....
Lunenburg County	**15,260**	**12,780**	**11,705**
Browns Store district,[13] including Kenbridge town	3,172	3,257	2,515
Columbian Grove district	1,866	1,636	1,655
Lewiston district [13]	1,511	2,356	1,787
Loch Leven district	2,235	1,836	1,854
Pleasant Grove district	2,096	1,989	2,022
Plymouth district,[13] including Victoria town	2,655	.....	.....
Rehoboth district	1,725	1,706	1,872
Madison County	**9,595**	**10,055**	**10,216**
Locustdale district	3,453	3,545	3,624
Rapidan district	2,293	2,467	2,592
Robertson district	3,849	4,043	4,000
Mathews County	**8,447**	**8,922**	**8,239**
Chesapeake district	2,527	2,649	2,456
Piankitank district	2,696	3,078	2,671
Westville district	3,224	3,195	3,112
Mecklenburg County	**31,208**	**28,956**	**26,551**
Bluestone district	2,558	2,229	2,390
Boydton district, including Boydton town	5,142	4,915	5,334
Buckhorn district	3,504	3,384	2,797
Chase City district, including Chase City town	5,117	5,000	3,647
Clarksville district, including Clarksville town	4,860	4,792	4,526
La Crosse district, including La Crosse town	4,056	3,232	2,834
Palmer Springs district	2,110	2,163	2,341
South Hill district, including South Hill town	3,861	3,241	2,682
Middlesex County	**8,157**	**8,852**	**8,220**
Jamaica district	2,144	2,113	1,512
Pine Top district	3,172	3,442	4,108
Saluda district, including Urbanna town	2,841	3,297	2,600
Montgomery County	**18,595**	**17,268**	**15,852**
Alleghany district	3,796	3,899	3,642
Auburn district	2,982	2,933	2,949
Blacksburg district, including Blacksburg town	6,100	4,989	4,373
Christiansburg district, including Cambria and Christiansburg towns	5,717	5,447	4,888
Radford city	**4,627**	**4,202**	**3,344**
Nansemond County [14]	**20,199**	[14] **26,886**	[14] **23,078**
Chuckatuck district	4,534	4,938	4,605
Cypress district [14]	5,899	5,641	5,493
Holy Neck district,[14] including Holland town	6,275	6,034	5,999
Sleepy Hole district	3,491	3,265	3,154
Suffolk city [15]	**9,123**	([15])	([15])
Nelson County	**17,277**	**16,821**	**16,075**
Lovingston district	6,369	6,277	4,899
Massies Mill district	4,804	4,536	5,584
Rockfish district [16]	2,769	6,008	5,592
Schuyler district [16]	3,335	.....	.....

[13] LUNENBURG.—Plymouth district organized from parts of Browns Store and Lewiston districts since 1910.

[14] NANSEMOND.—Totals for 1910 and 1900 include population (7,008 and 3,827, respectively) of Suffolk town, formerly in Holy Neck district, incorporated as Suffolk city and made independent, and parts of Cypress and Holy Neck districts annexed, since 1910.

[15] SUFFOLK CITY.—Formerly in Holy Neck district, Nansemond County; population (7,008 in 1910; 3,827 in 1900) included in that of Nansemond County. Incorporated as an independent city, and parts of Nansemond County annexed, since 1910.

[16] NELSON.—Schuyler district organized from part of Rockfish district since 1910.

TABLE 2.—POPULATION OF COUNTIES BY MINOR CIVIL DIVISIONS: 1920, 1910, AND 1900—Continued.

[District means magisterial district. Independent cities follow counties in which located. For changes in boundaries, etc., between 1910 and 1920, see footnotes; for those between 1900 and 1910, see Reports of the Thirteenth Census: 1910, Vol. III, Table 1, p. 920. For population of incorporated places, see Table 3.]

MINOR CIVIL DIVISION.	1920	1910	1900
New Kent County	**4,541**	**4,682**	**4,865**
Black Creek district	977	958	1,042
Cumberland district	1,520	1,629	1,661
St. Peters district	1,005	1,080	1,212
Ware Creek district	1,039	1,015	950
Norfolk County [17]	**57,358**	**52,744**	**50,780**
Butts Road district	2,040	1,913	1,821
Deep Creek district [17]	[17] 6,938	4,078	3,454
Pleasant Grove district	3,012	3,513	2,974
Tanners Creek district [17]	[17] 24,331	18,716	13,077
Washington district, including South Norfolk town	16,310	10,528	11,515
Western Branch district [17]	4,727	13,996	17,939
Norfolk city [18]	**115,777**	**67,452**	**46,624**
Portsmouth city [19]	**54,387**	**33,190**	**17,427**
Northampton County	**17,852**	**16,672**	**13,770**
Capeville district, including Cape Charles town	7,323	6,628	4,986
Eastville district, including Eastville town	5,420	4,958	4,618
Franktown district	5,109	5,086	4,166
Northumberland County	**11,518**	**10,777**	**9,846**
Fairfield district	4,214	3,995	3,482
Heathsville district	2,460	2,249	2,155
Lottsburg district	2,718	2,465	2,309
Wicomico district	2,126	2,068	1,900
Nottoway County	**14,161**	**13,462**	**12,366**
Bellefonte district, including Blackstone town	5,151	4,798	4,256
Blendon district	3,227	3,015	2,916
Haytokah district, including Burkeville town	2,388	2,927	2,767
Winningham district, including Crewe town	3,395	2,722	2,427
Orange County	**13,320**	**13,486**	**12,571**
Barbour district	2,524	2,448	2,268
Gordon district	2,116	2,390	2,188
Madison district, including Gordonsville and Orange towns	4,785	4,312	3,860
Taylor district	3,895	4,336	4,255
Page County	**14,770**	**14,147**	**13,794**
Luray district, including Luray town	3,987	3,985	3,674
Marksville district, including Stanley town	3,303	3,362	3,370
Shenandoah Iron Works district, including Shenandoah town	4,848	4,105	4,102
Springfield district	2,632	2,695	2,648
Patrick County	**16,850**	**17,195**	**15,403**
Dan River district, including part of Stuart town	6,091	6,313	5,585
Mayo River district, including part of Stuart town	5,797	5,949	4,830
Smith River district	4,962	4,933	4,988
Pittsylvania County	**56,493**	**50,709**	**46,894**
Banister district	4,257	4,275	4,146
Callands district	5,170	4,804	4,482
Chatham district, including Chatham and Elba towns	9,165	8,269	8,113
Dan River district	8,597	7,877	7,720
Pigg River district	4,492	4,337	4,384
Staunton River district	5,992	5,362	4,692
Tunstall district	18,820	15,785	13,357
Danville city	**21,539**	**19,020**	**16,520**
Powhatan County	**6,552**	**6,099**	**6,824**
Huguenot district	2,129	1,967	2,212
Macon district	2,589	2,230	2,719
Spencer district	1,834	1,902	1,893

[17] NORFOLK.—Part of Tanners Creek district annexed to Norfolk city and part of Western Branch district to Portsmouth city since 1910. Population of Deep Creek district for 1920 includes that of Craddock village (unincorporated), a Federal Government project, built and operated by the United States Housing Corporation, immediately outside the limits of Portsmouth city; population in 1920, 2,709. Population of Tanners Creek district in 1920 includes that of U. S. Army Base (1,074) and U. S. Navy Base (5,908).

[18] NORFOLK CITY.—Part of Norfolk County annexed in 1911.

[19] PORTSMOUTH CITY.—Part of Norfolk County annexed in 1919.

MINOR CIVIL DIVISION.	1920	1910	1900
Prince Edward County	**14,767**	**14,266**	**15,045**
Buffalo district, including part of Pamplin City town	3,920	3,807	4,211
Farmville district, including Farmville town	4,335	4,202	3,971
Hampden district	2,525	2,257	2,940
Leigh district	1,769	1,735	1,748
Lockett district	2,218	2,265	2,175
Prince George County [20]	**12,915**	**7,848**	**7,752**
Blackwater district	1,788	1,694	1,734
Bland district [20]	4,148	1,583	1,550
Brandon district	1,188	1,246	1,314
Rives district [20]	[20] 3,827	1,599	1,507
Templeton district	1,964	1,726	1,647
Hopewell city [21]	**1,397**	.....	.....
Prince William County	**13,660**	**12,026**	**11,112**
Brentsville district	1,948	1,699	1,549
Coles district	1,281	1,415	1,265
Dumfries district, [22] including Dumfries town	[22] 3,301	1,723	1,457
Gainesville district, including Haymarket town	2,359	2,609	2,565
Manassas district, including Manassas town	3,565	3,381	3,006
Occoquan district, including Occoquan town	1,206	1,199	1,270
Princess Anne County	**13,626**	**11,526**	**11,192**
Kempsville district	5,053	4,461	3,713
Pungo district	2,821	2,929	2,836
Seaboard district, including Virginia Beach town	5,752	4,136	4,643
Pulaski County	**17,111**	**17,246**	**14,609**
Dublin district, including Dublin town	3,414	3,390	3,558
Hiawassie district	2,700	3,388	2,849
Newbern district, including Newbern town	3,001	3,170	3,240
Pulaski district, including Pulaski town	7,996	7,298	4,962
Rappahannock County	**8,070**	**8,044**	**8,843**
Hampton district, including Washington town	1,797	1,708	1,884
Hawthorne district	967	1,063	1,083
Jackson district	1,397	1,475	1,561
Piedmont district	1,584	1,533	1,617
Stonewall district	1,017	1,057	1,216
Wakefield district	1,308	1,208	1,482
Richmond County	**7,434**	**7,415**	**7,088**
Farnham district	1,581	1,419	1,300
Marshall district	2,014	1,997	2,035
Stonewall district	1,324	1,441	1,473
Washington district	2,515	2,558	2,280
Roanoke County [23]	**22,395**	**19,623**	**15,837**
Big Lick district, [23] including Vinton town	7,969	6,420	3,974
Catawba district	1,203	836	863
Cave Spring district	4,017	4,249	3,994
Salem district, including Salem town	9,206	8,118	7,006
Roanoke city [24]	**50,842**	**34,874**	**21,495**
Rockbridge County	**20,626**	**21,171**	**21,799**
Buffalo district	2,352	2,617	2,898
Kerrs Creek district	2,206	2,238	2,394
Lexington district, including Lexington town	4,314	4,378	4,292
Natural Bridge district, including Glasgow town	4,171	4,182	4,054
South River district	4,526	4,096	4,304
Walkers Creek district, including Goshen town	3,057	3,660	3,857
Buena Vista city	**3,911**	**3,245**	**2,388**

[20] PRINCE GEORGE.—Hopewell incorporated as an independent city from part of Bland district in 1916. Population of Rives district in 1920 includes that of Camp Lee (1,584).

[21] HOPEWELL CITY.—Incorporated as an independent city from part of Prince George County in 1916.

[22] PRINCE WILLIAM.—Population of Dumfries district in 1920 includes that of U. S. Marine Camp, Quantico (1,005).

[23] ROANOKE.—Part of Big Lick district annexed to Roanoke city in 1915.

[24] ROANOKE CITY.—Part of Roanoke County annexed in 1915.

TABLE 2.—POPULATION OF COUNTIES BY MINOR CIVIL DIVISIONS: 1920, 1910, AND 1900—Continued.

[District means magisterial district. Independent cities follow counties in which located. For changes in boundaries, etc., between 1910 and 1920, see footnotes; for those between 1900 and 1910, see Reports of the Thirteenth Census: 1910, Vol. III, Table 1, p. 920. For population of incorporated places, see Table 3.]

MINOR CIVIL DIVISION.	1920	1910	1900
Rockingham County [25]	30,047	[25] 34,903	[25] 33,527
Ashby district, including Bridgewater, Dayton, and Mount Crawford towns	7,563	7,888	7,989
Central district [25]	3,802	3,931	4,050
Linville district, including Singers Glen town	3,807	3,816	4,058
Plains district, including Broadway and Timberville towns	6,843	6,693	6,457
Stonewall district, including Elkton and Grottoes towns	8,032	7,696	7,452
Harrisonburg city [26]	5,875	([26])	([26])
Russell County	26,786	23,474	18,031
Castlewoods district	8,140	6,125	3,381
Cleveland district	2,346	2,060	1,594
Copper Creek district	1,858	1,899	1,750
Elk Garden district	2,272	2,270	2,406
Lebanon district, including Lebanon town	2,942	2,786	2,417
Moccasin district	1,502	1,736	1,753
New Garden district, including Honaker town	7,726	6,598	4,730
Scott County	24,776	23,814	22,694
De Kalb district	3,979	3,738	3,409
Estillville district, including Gate City town	5,261	4,704	4,319
Floyd district, including Dungannon town	2,155	1,763	1,533
Fulkerson district	2,905	2,884	2,858
Johnson district, including Nickelsville town	2,977	2,908	2,778
Powell district	3,923	4,239	4,428
Taylor district, including Clinchport and Duffield towns	3,576	3,578	3,369
Shenandoah County	20,808	20,942	20,253
Ashby district, including Mount Jackson town	3,886	3,855	3,817
Davis district, including Strasburg town	4,053	3,888	3,359
Johnston district, including part of Woodstock town	2,546	2,668	2,602
Lee district, including New Market town	3,115	3,328	3,331
Madison district, including Edinburg town	3,192	3,368	3,347
Stonewall district, including part of Woodstock town	4,016	3,835	3,797
Smyth County	22,125	20,326	17,121
Marion district, including Chilhowie and Marion towns	9,921	9,599	7,935
Rich Valley district, including part of Saltville town	7,894	6,844	5,787
St. Clair district	4,310	3,883	3,399
Southampton County	27,555	26,302	22,848
Berlin and Ivor district, including Ivor town	4,936	4,726	4,205
Boykins district,[27] including Boykins and Branchville towns	3,826	6,513	5,099
Capron district [27]	2,956		
Drewryville district [27]	3,261	3,239	2,851
Franklin district, including Franklin town	5,075	5,209	3,805
Jerusalem district, including Courtland town	3,713	3,265	3,381
Newsoms district	3,794	3,350	3,507
Spotsylvania County	10,571	9,935	9,239
Berkeley district	2,146	2,175	2,042
Chancellor district	2,137	2,129	2,014
Courtland district	3,001	2,622	2,229
Livingston district	3,287	3,009	2,954
Fredericksburg city	5,882	5,874	5,068
Stafford County	8,104	8,070	8,097
Aquia district	2,394	2,652	2,800
Falmouth district	2,440	2,122	1,863
Hartwood district	1,892	1,840	1,917
Rock Hill district	1,378	1,456	1,517
Surry County	9,305	9,715	8,469
Blackwater district, including Dendron town	3,256	3,486	2,582
Cobham district	3,095	3,228	3,208
Guilford district, including Claremont town	2,954	3,001	2,679
Sussex County	12,834	13,664	12,082
Henry district	1,903	2,288	2,157
Newville district	1,710	2,268	1,967
Stony Creek district, including Stony Creek town	2,469	2,410	2,172
Sussex district	2,190	2,234	2,502
Wakefield district, including Wakefield town	2,152	2,155	1,768
Waverly district, including Waverly town	2,410	2,309	1,516
Tazewell County	27,840	24,946	23,384
Clear Fork district, including Graham and Pocahontas towns	12,596	10,718	9,696
Jeffersonville district, including North Tazewell and Tazewell towns	5,920	6,484	6,995
Maiden Spring district, including Cedar Bluff and Richlands towns	9,324	7,744	6,693
Warren County	8,852	8,589	8,837
Cedarville district	1,799	1,977	2,205
Fork district	1,158	1,344	1,256
Front Royal district, including Front Royal town	4,194	3,293	3,276
South River district	1,701	1,975	2,100
Warwick County [28]	11,417	6,041	4,888
Denbigh district	1,228	980	632
Newport district [28]	7,047	4,443	3,581
Stanley district [28]	[28] 3,142	618	675
Newport News city [29]	35,596	20,205	19,635
Washington County	32,376	32,830	28,995
Abingdon district, including Abingdon town	6,370	7,120	5,569
Glade Spring district, including Glade Spring and Meadow View towns	3,547	3,575	3,490
Goodson district	6,143	5,811	4,846
Holston district, including Damascus town	5,564	5,765	3,593
Kinderhook district, including Mendota town	3,316	3,918	4,438
North Fork district	2,944	2,999	3,349
Saltville district, including part of Saltville town	4,492	3,642	3,710
Bristol city [30]	6,729	6,247	4,579
Westmoreland County	10,240	9,313	9,243
Cople district	4,276	3,933	3,789
Montross district	2,158	2,033	2,129
Washington district, including Colonial Beach town	3,806	3,347	3,325
Wise County	46,500	34,162	19,653
Gladeville district, including Gladeville, Norton, and Tacoma towns	15,548	10,527	5,136
Lipps district, including Bond Town, Coeburn, and St. Paul towns	11,134	8,206	5,032
Richmond district, including Appalachia, Big Stone Gap, and East Stone Gap towns	16,376	12,319	6,936
Roberson district	3,442	3,110	2,549
Wythe County	20,217	20,372	20,437
Black Lick district, including Rural Retreat town	4,315	4,137	4,003
Fort Chiswell district	3,539	3,382	3,819
Lead Mines district	3,981	4,472	4,957
Speedwell district	3,409	3,336	2,658
Wytheville district, including Wytheville town	4,973	5,045	5,000
York County	8,046	7,757	7,482
Bruton district	2,069	1,825	1,784
Grafton district	1,847	1,895	1,588
Nelson district, including Yorktown town	986	1,131	1,377
Poquoson district	3,144	2,906	2,733

[25] ROCKINGHAM.—Totals for 1910 and 1900 include population (4,879 and 3,521, respectively) of Harrisonburg town, formerly in Central district, incorporated as an independent city in 1916.

[26] HARRISONBURG CITY.—Incorporated as an independent city from Harrisonburg town, Central district, Rockingham County, in 1916; population (4,879 in 1910; 3,521 in 1900) included in that of Rockingham County.

[27] SOUTHAMPTON.—Capron district organized from parts of Boykins and Drewryville districts since 1910.

[28] WARWICK.—Part of Newport district annexed to Newport News city in 1917. Population of Stanley district in 1920 includes that of Camp Eustis (2,220) and U. S. Army Balloon School (626).

[29] NEWPORT NEWS CITY.—Part of Warwick County annexed in 1917.

[30] BRISTOL CITY.—Combined population of Bristol city, Va., and Bristol town, Tenn.: 14,776 in 1920; 13,395 in 1910; 9,850 in 1900.

TABLE 3.—POPULATION OF INCORPORATED PLACES: 1920, 1910, AND 1900.

[The absence of population figures for 1910 or 1900 indicates that the place was incorporated at some date between the censuses, unless otherwise explained by footnote. Places which in 1910 were incorporated but, through surrender of charter or for other reasons, have no corporate existence in 1920 are not presented in this table.]

CITY OR TOWN.	County.	1920	1910	1900
Abingdon town	Washington	2,532	1,757	1,306
Alexandria city [1]	Arlington [2]	18,060	15,329	14,528
Altavista town	Campbell	1,206		
Amherst town	Amherst	559	618	
Appalachia town	Wise	2,036	1,090	
Ashland town	Hanover	1,299	1,324	1,147
Basic City town	Augusta	2,212	1,632	1,270
Bedford town [3]	Bedford	3,243	2,508	2,416
Belle Haven town	Accomac	311	296	331
Berryville town	Clarke	1,138	876	938
Big Stone Gap town	Wise	3,009	2,590	1,617
Blacksburg town	Montgomery	1,095	875	768
Blackstone town	Nottoway	1,497	1,486	585
Bond Town	Wise	405	305	295
Bowling Green town	Caroline	463	433	458
Boyce town	Clarke	301	(4)	
Boydton town	Mecklenburg	457	421	527
Boykins town	Southampton	637	505	224
Branchville town	Southampton	148	239	
Bridgewater town	Rockingham	914	859	384
Bristol city [5]	Washington [2]	6,729	6,247	4,579
Broadway town	Rockingham	412	416	400
Brodnax town	Brunswick	235		
Brookneal town	Campbell	583	504	
Buchanan town	Botetourt	802	792	716
Buckingham town	Buckingham	109	(4)	
Buena Vista city	Rockbridge [2]	3,911	3,245	2,388
Burkeville town	Nottoway	514	653	510
Cambria town	Montgomery	662	535	
Cape Charles town	Northampton	2,517	1,948	1,040
Cedar Bluff town	Tazewell	533		
Charlotte Courthouse town	Charlotte	318	329	96
Charlottesville city [1]	Albemarle [2]	10,688	6,765	6,449
Chase City town	Mecklenburg	1,646	1,662	542
Chatham town	Pittsylvania	1,171	1,113	918
Chilhowie town	Smyth	572		
Chincoteague town	Accomac	1,418	1,419	
Christiansburg town	Montgomery	1,641	1,568	659
Claremont town	Surry	572	630	565
Clarksville town	Mecklenburg	726	794	723
Clifton town	Fairfax	200	204	
Clifton Forge city	Alleghany [2]	6,164	5,748	3,212
Clinchport town	Scott	226	252	183
Clintwood town	Dickenson	460	342	255
Clover town	Halifax	253	258	400
Coeburn town	Wise	884	645	295
Colonial Beach town	Westmoreland	1,093	721	453
Columbia town	Fluvanna	185	157	216
Courtland town	Southampton	379	283	288
Covington town	Alleghany	5,623	4,234	2,950
Crewe town	Nottoway	2,097	1,802	1,329
Culpeper town	Culpeper	1,819	1,795	1,618
Damascus town	Washington	1,599	1,299	
Danville city	Pittsylvania [2]	21,539	19,020	16,520
Dayton town	Rockingham	482	516	425
Dendron town	Surry	1,795	1,653	
Dillwyn town	Buckingham	405		
Drakes Branch town	Charlotte	660	703	
Dublin town	Pulaski	395	350	
Duffield town	Scott	120	122	98
Dumfries town	Prince William	182	158	160
Dungannon town	Scott	255		
East Stone Gap town	Wise	383	397	349
Eastville town	Northampton	332	322	313
Edinburg town	Shenandoah	568	574	512
Elba town (Gretna P. O.)	Pittsylvania	470	330	
Elkton town	Rockingham	905	873	
Emporia town	Greensville	1,869	2,018	1,027
Fairfax town	Fairfax	516	413	373
Falls Church town [6]	Arlington / Fairfax	1,659	1,128	1,007
Farmville town	Prince Edward	2,586	2,971	2,471
Fincastle town	Botetourt	457	479	652
Floyd town	Floyd	390	369	402
Franklin town	Southampton	2,363	2,271	1,143
Fredericksburg city	Spotsylvania [2]	5,882	5,874	5,068
Fries town	Grayson	2,029	1,775	
Front Royal town	Warren	1,404	1,133	1,005
Galax town [7]	Carroll / Grayson	1,250	755	
Gate City town	Scott	684	599	521
Glade Spring town	Washington	281	324	304
Gladeville town (Wise P. O.)	Wise	1,071	806	511
Glasgow town	Rockbridge	376	407	
Gordonsville town	Orange	594	564	603
Goshen town	Rockbridge	154	165	253
Graham town	Tazewell	2,752	1,917	1,554
Grottoes town [8]	Rockingham	492	456	381
Grundy town	Buchanan	394	264	200
Halifax town [9]	Halifax	411	516	687
Hamilton town	Loudoun	287	315	364
Hampton city	Elizabeth City	6,138	5,505	2,764
Harrisonburg city [1]	Rockingham [2]	5,875	4,879	3,521
Haymarket town	Prince William	133	162	
Herndon town	Fairfax	953	802	692
Hillsboro town	Loudoun	131	138	131
Holland town	Nansemond	259	236	133
Honaker town	Russell	755	869	295
Hopewell city [1]	Prince George [2]	1,397		
Iron Gate town	Alleghany	699	600	392
Ivor town	Southampton	443	297	
Jonesville town	Lee	328	383	
Kecoughton town	Elizabeth City	1,198		
Kenbridge town	Lunenburg	543	196	
Keysville town	Charlotte	493	432	82
La Crosse town	Mecklenburg	320	281	
Lawrenceville town	Brunswick	1,439	1,733	760
Lebanon town	Russell	469	366	325
Leesburg town	Loudoun	1,545	1,597	1,513
Lexington town	Rockbridge	2,870	2,931	3,203
Louisa town	Louisa	289	318	261
Lovettsville town	Loudoun	167	192	97
Luray town	Page	1,381	1,218	1,147
Lynchburg city	Campbell [2]	30,070	29,494	18,891
McDowell town	Highland	142	139	136
Manassas town	Prince William	1,305	1,217	817
Marion town	Smyth	3,253	2,727	2,045
Martinsville town	Henry	4,075	3,363	2,384
Meadow View town	Washington	609		
Mendota town	Washington	258		
Middleburg town	Loudoun	283	263	296
Middletown town	Frederick	354	363	423
Mineral town	Louisa	408	260	
Monterey town	Highland	313	240	246
Mount Crawford town	Rockingham	263	228	330
Mount Jackson town	Shenandoah	500	479	472
Narrows town	Giles	1,141	975	
New Market town	Shenandoah	577	638	684
Newbern town	Pulaski	141	160	152
Newcastle town	Craig	702	(4)	
Newport News city [1]	Warwick [2]	35,596	20,205	19,635
Nickelsville town	Scott	214		
Norfolk city [1]	Norfolk [2]	115,777	67,452	46,624
North Tazewell town	Tazewell	626	342	320
Norton town	Wise	3,068	1,866	654
Occoquan town	Prince William	231	246	297
Onancock town	Accomac	1,074	1,001	938
Orange town	Orange	1,078	674	536
Pamplin City town [10]	Appomattox / Prince Edward	262	[10] 210	
Parksley town	Accomac	601		
Pearisburg town	Giles	537	470	464
Pennington Gap town	Lee	940	792	399
Petersburg city	Dinwiddie [2]	31,012	24,127	21,810
Phoebus town	Elizabeth City	3,043	2,394	2,094
Pocahontas town	Tazewell	2,591	2,452	2,789
Port Royal town	Caroline	165	194	193
Portsmouth city [1]	Norfolk [2]	54,387	33,190	17,427
Potomac town	Arlington	1,000	559	
Pulaski town	Pulaski	5,282	4,807	2,813
Purcellville town	Loudoun	549	388	
Radford city	Montgomery [2]	4,627	4,202	3,344
Remington town	Fauquier	267	251	198

[1] See footnotes, Table 2, as follows: For Alexandria, note 6; for Charlottesville, note 2; for Harrisonburg, note 26; for Hopewell, note 21; for Newport News, note 29; for Norfolk, note 18; for Portsmouth, note 19.
[2] City located within county but independent thereof.
[3] Name changed from Bedford City since 1910.
[4] Not returned separately in 1910.
[5] Combined population of Bristol city, Va., and Bristol town, Tenn.: 14,776 in 1920; 13,395 in 1910; 9,850 in 1900.
[6] Part in Arlington County: 289 in 1920; 181 in 1910; 118 in 1900. Part in Fairfax County: 1,370 in 1920; 947 in 1910; 889 in 1900.
[7] Part in Carroll County: 363 in 1920; 122 in 1910. Part in Grayson County: 887 in 1920; 633 in 1910.
[8] Name changed from Shendun since 1910.
[9] Name changed from Houston since 1910.
[10] Part in Appomattox County: 223 in 1920; 168 in 1910. Part in Prince Edward County: 39 in 1920; 42 in 1910. Incorrectly reported in 1910 as located wholly in Appomattox County. Disincorporated between 1890 and 1900; reincorporated between 1900 and 1910.

TABLE 3.—POPULATION OF INCORPORATED PLACES: 1920, 1910, AND 1900—Continued.

[The absence of population figures for 1910 or 1900 indicates that the place was incorporated at some date between the censuses, unless otherwise explained by footnote. Places which in 1910 were incorporated but, through surrender of charter or for other reasons, have no corporate existence in 1920 are not presented in this table.]

CITY OR TOWN.	County.	1920	1910	1900
Richlands town	Tazewell	1,171	743	475
Richmond city [1]	Henrico [2]	171,667	127,628	85,050
Ridgeway town	Henry	320	393	332
Roanoke city [1]	Roanoke [2]	50,842	34,874	21,495
Rocky Mount town	Franklin	1,076	967	612
Round Hill town	Loudoun	359	379	318
Rural Retreat town	Wythe	463	.....	.....
St. Charles town	Lee	400	.....	.....
St. Paul town	Wise	574	.....	.....
Salem town	Roanoke	4,159	3,849	3,412
Saltville town [3]	Smyth, Washington	2,248	1,628	1,051
Scottsville town [4]	Albemarle, Fluvanna	329	283	384
Shenandoah town	Page	1,895	1,431	1,220
Singers Glen town	Rockingham	86	110	108
Smithfield town	Isle of Wight	1,181	1,278	1,225
South Boston town	Halifax	4,338	3,516	1,851
South Hill town	Mecklenburg	1,074	732	.....
South Norfolk town	Norfolk	7,724	.....	.....
Stanley town	Page	449	218	.....
Staunton city	Augusta [2]	10,623	10,604	7,289
Stephens City town	Frederick	481	483	490
Stony Creek town	Sussex	345	.....	.....
Strasburg town	Shenandoah	650	762	690
Stuart town	Patrick	401	388	371
Suffolk city [1]	Nansemond [2]	9,123	7,008	3,827
Tacoma town	Wise	298	169	247
Tangier town	Accomac	962	698	.....
Tappahannock town	Essex	422	478	554
Tazewell town	Tazewell	1,261	1,230	1,096
The Plains town	Fauquier	275	.....	.....
Timberville town	Rockingham	277	240	173
Troutdale town	Grayson	636	431	.....
Urbanna town	Middlesex	387	475	.....
Victoria town	Lunenburg	1,445	682	.....
Vienna town	Fairfax	773	578	317
Vinton town	Roanoke	2,779	1,928	1,438
Virgilina town	Halifax	350	270	200
Virginia Beach town	Princess Anne	846	320	.....
Wachapreague town	Accomac	498	485	.....
Wakefield town	Sussex	784	570	.....
Warrenton town	Fauquier	1,545	1,427	1,627
Washington town	Rappahannock	233	235	300
Waterford town	Loudoun	266	331	383
Waverly town	Sussex	1,306	1,064	493
Waynesboro town	Augusta	1,594	1,389	856
West Point town	King William	1,635	1,397	1,307
Wiehle town	Fairfax	73	70	51
Williamsburg city	James City	2,462	2,714	2,044
Winchester city	Frederick [2]	6,883	5,864	5,161
Windsor town	Isle of Wight	326	328	.....
Woodstock town	Shenandoah [2]	1,580	1,314	1,069
Wytheville town	Wythe	2,947	3,054	3,003
Yorktown town	York	155	136	151

[1] See footnotes, Table 2, as follows: For Richmond, note 12; for Roanoke, note 24; for Suffolk, note 15.
[2] City located within county but independent thereof.
[3] Part in Smyth County: 1,800 in 1920; 1,314 in 1910; 878 in 1900. Part in Washington County: 448 in 1920; 314 in 1910; 173 in 1900.
[4] Part in Albemarle County: 284 in 1920; 254 in 1910; 349 in 1900. Part in Fluvanna County: 45 in 1920; 29 in 1910; 35 in 1900.

TABLE 4.—POPULATION OF WARDS OF CITIES AND TOWNS HAVING 5,000 INHABITANTS OR MORE: 1920.

WARD.	1920
Alexandria city	**18,060**
Ward 1	3,633
Ward 2	3,292
Ward 3	5,848
Ward 4	5,287
Bristol city [1]	**6,729**
Ward 1	1,888
Ward 2	2,294
Ward 3	2,547
Charlottesville city	**10,688**
Ward 1	3,769
Ward 2	3,066
Ward 3	1,981
Ward 4	1,872
Clifton Forge city	**6,164**
Ward 1	2,195
Ward 2	2,743
Ward 3	1,226
Covington town	**5,623**
Ward 1	409
Ward 2	2,933
Ward 3	2,281
Danville city	**21,539**
Ward 1	3,647
Ward 2	2,936
Ward 3	3,185
Danville city—Contd.	
Ward 4	4,224
Ward 5	2,995
Ward 6	4,552
Fredericksburg city	**5,882**
Upper ward	2,819
Lower ward	3,063
Hampton city (Not reported by wards.)	**6,138**
Harrisonburg city	**5,875**
Ward 1	2,740
Ward 2	3,135
Lynchburg city	**30,070**
Ward 1	9,723
Ward 2	9,847
Ward 3	10,500
Newport News city	**35,596**
Ward 1	5,214
Ward 2	11,742
Ward 3	10,079
Ward 4	8,561
Norfolk city	**115,777**
Adams ward	16,736
Jefferson ward	18,059
Norfolk city—Contd.	
Madison ward	31,196
Monroe ward	29,998
Washington ward	19,788
Petersburg city	**31,012**
Ward 1	5,264
Ward 2	4,812
Ward 3	4,761
Ward 4	3,690
Ward 5	5,767
Ward 6	6,718
Portsmouth city	**54,387**
Harrison ward	7,027
Jackson ward	6,643
Jefferson ward	6,141
Lee ward	8,175
Madison ward	4,664
Marshall ward	6,882
Monroe ward	7,873
Washington ward	6,982
Pulaski town	**5,282**
Ward 1	1,043
Ward 2	1,525
Ward 3	1,464
Ward 4	1,250
Richmond city	**171,667**
Clay ward	39,882
Jefferson ward	41,946
Richmond city—Contd.	
Lee ward	49,081
Madison ward	40,758
Roanoke city	**50,842**
Highland ward	13,852
Jefferson ward	15,496
Kimball ward	6,546
Melrose ward	12,169
Raleigh Court ward	2,779
South Norfolk town	**7,724**
Ward 1	2,754
Ward 2	2,074
Ward 3	2,896
Staunton city	**10,623**
Ward 1	6,530
Ward 2	4,093
Suffolk city	**9,123**
Ward 1	2,110
Ward 2	2,714
Ward 3	1,555
Ward 4	2,744
Winchester city	**6,883**
Ward 1	3,512
Ward 2	3,371

[1] Combined population of Bristol city, Va., and Bristol town, Tenn., 14,776.

TABLE 5.—URBAN AND RURAL POPULATION OF COUNTIES AND COMBINATIONS OF COUNTIES WITH INDEPENDENT CITIES LOCATED THEREIN: 1920, 1910, AND 1900.

[In order to present figures for the urban and rural population of the Virginia counties which will be comparable with the corresponding figures for counties in other states, the independent cities have been combined with the counties in which they are located. (See headnote, Table 1.)]

[A minus sign (—) denotes decrease.]

COUNTY.	POPULATION.						PER CENT URBAN IN TOTAL POPULATION.			PER CENT OF INCREASE IN—				Rural population per square mile: 1920.
	1920		1910		1900					Urban population.		Rural population.		
	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	1920	1910	1900	1910 to 1920.	1900 to 1910.	1910 to 1920.	1900 to 1910.	
Virginia	**673,984**	**1,635,203**	**476,529**	**1,585,083**	[1] **340,067**	**1,514,117**	**29.2**	**23.1**	**18.3**	**41.4**	**40.1**	**3.2**	**4.7**	**40.6**
Albemarle	10,688	26,005	6,765	29,871	6,449	28,473	29.1	18.5	18.5	58.0	4.9	—12.9	4.9	34.6
Charlottesville city														
Alleghany	11,787	9,709	9,982	9,939	6,162	10,168	54.8	50.1	37.7	18.1	62.0	—2.3	—2.3	21.2
Clifton Forge city														
Arlington	18,060	16,040	15,329	10,231	14,528	6,430	53.0	60.0	69.3	17.8	5.5	56.8	59.1	517.4
Alexandria city														
Augusta	10,623	34,671	10,604	32,445	7,289	32,370	23.5	24.6	18.4	0.2	45.5	6.9	0.2	34.5
Staunton city														
Bedford	3,243	27,426	2,508	27,041	.....	30,356	10.6	8.5	.....	29.3	.....	1.4	—10.9	34.7
Campbell	30,070	26,716	29,494	23,043	18,891	23,256	53.0	56.1	44.8	2.0	56.1	15.9	—0.9	48.0
Lynchburg city														
Dinwiddie	31,012	17,949	24,127	15,442	21,810	15,374	63.3	61.0	58.7	28.5	10.6	16.2	0.4	34.5
Petersburg city														
Elizabeth City	9,181	16,068	5,505	15,720	2,764	16,696	36.4	25.9	14.2	66.8	99.2	2.2	—5.8	297.6
Frederick	6,883	12,461	5,864	12,787	5,161	13,239	35.6	31.4	28.0	17.4	13.6	—2.5	—3.4	28.6
Winchester city														
Halifax	4,338	37,036	3,516	36,528	.....	37,197	10.5	8.8	.....	23.4	.....	1.4	—1.8	45.5
Henrico	171,667	18,972	127,628	23,437	85,050	30,062	90.0	84.5	73.9	34.5	50.1	—19.1	—22.0	67.8
Richmond city														
Henry	4,075	16,163	3,368	15,091	.....	19,265	20.1	18.2	.....	21.0	.....	7.1	—21.7	36.4
Montgomery	4,627	18,595	4,202	17,268	3,344	15,852	19.9	19.6	17.4	10.1	25.7	7.7	8.9	46.4
Radford city														
Nansemond	9,123	20,199	7,008	19,878	3,827	19,251	31.1	26.1	16.6	30.2	83.1	1.6	3.3	47.8
Suffolk city														
Norfolk	177,888	49,634	100,642	52,744	69,039	45,792	78.2	65.6	60.1	76.8	45.8	—5.9	15.2	119.6
Norfolk city														
Portsmouth city														
Northampton	2,517	15,335	.....	16,672	.....	13,770	14.1	.....	.....	.....	.....	—8.0	21.1	64.2
Pittsylvania	21,539	56,493	19,020	50,709	16,520	46,894	27.6	27.3	26.1	13.2	15.1	11.4	8.1	55.7
Danville city														
Prince Edward	2,586	12,181	2,971	11,295	.....	15,045	17.5	20.8	.....	—13.0	.....	7.8	—24.9	34.2
Pulaski	5,282	11,829	4,807	12,439	2,813	11,796	30.9	27.9	19.3	9.9	70.9	—4.9	5.5	35.5
Roanoke	57,780	15,457	38,723	15,774	24,907	12,425	78.9	71.1	66.7	49.2	55.5	—2.0	27.0	50.7
Roanoke city														
Rockbridge	6,781	17,756	6,176	18,240	3,203	20,984	27.6	25.3	13.2	9.8	92.8	—2.7	—13.1	28.8
Buena Vista city														
Rockingham	5,875	30,047	4,879	30,024	3,521	30,006	16.4	14.0	10.5	20.4	38.6	0.1	0.1	34.3
Harrisonburg city														
Smyth	3,253	18,872	2,727	17,599	.....	17,121	14.7	13.4	.....	19.3	.....	7.2	2.8	43.4
Spotsylvania	5,882	10,571	5,874	9,935	5,068	9,239	35.8	37.2	35.4	0.1	15.9	6.4	7.5	25.6
Fredericksburg city														
Tazewell	5,343	22,497	.....	24,946	2,789	20,595	19.2	.....	11.9	.....	.....	—9.8	21.1	42.4
Warwick	35,596	11,417	20,205	6,041	19,635	4,888	75.7	77.0	80.1	76.2	2.9	89.0	23.6	165.5
Newport News city														
Washington	9,261	29,844	6,247	32,830	4,579	28,995	23.7	16.0	13.6	48.2	36.4	—9.1	13.2	49.4
Bristol city														
Wise	6,077	40,423	2,590	31,572	.....	19,653	13.1	7.6	.....	134.6	.....	28.0	60.6	96.2
Wythe	2,947	17,270	3,054	17,318	3,003	17,434	14.6	15.0	14.7	—3.5	1.7	—0.3	—0.7	36.1
All other counties [2]	.....	977,567	2,714	948,224	.....	901,491	.....	0.3	.....	.....	.....	3.1	5.2	37.3

[1] Includes population (9,715) of Manchester city, annexed to Richmond city between 1900 and 1910.

[2] Comprises all counties in which there were no incorporated places having 2,500 inhabitants or more in 1920. These counties are Accomac, Amelia, Amherst, Appomattox, Bath, Bland, Botetourt, Brunswick, Buchanan, Buckingham, Caroline, Carroll, Charles City, Charlotte, Chesterfield, Clarke, Craig, Culpeper, Cumberland, Dickenson, Essex, Fairfax, Fauquier, Floyd, Fluvanna, Franklin, Giles, Gloucester, Goochland, Grayson, Greene, Greensville, Hanover, Highland, Isle of Wight, James City, King and Queen, King George, King William, Lancaster, Lee, Loudoun, Louisa, Lunenburg, Madison, Mathews, Mecklenburg, Middlesex, Nelson, New Kent, Northumberland, Nottoway, Orange, Page, Patrick, Powhatan, Prince George and Hopewell city, Prince William, Princess Anne, Rappahannock, Richmond, Russell, Scott, Shenandoah, Southampton, Stafford, Surry, Sussex, Warren, Westmoreland, and York.

COMPOSITION AND CHARACTERISTICS OF THE POPULATION.

This section gives detailed statistics as to the composition and characteristics of the population on January 1, 1920. It contains detailed tables which present statistics of color or race, nativity, parentage, sex, age, school attendance, citizenship, illiteracy, dwellings and families, and country of birth, for the state, and for its counties and cities. There are, besides, eight summary tables which reproduce from the detailed tables the more important state and city totals, and, also, tables which cover the following subjects, not included in the second series of state bulletins: Marital condition, state of birth, year of immigration, inability to speak English, country of origin, mother tongue, and ownership of homes. The full presentation of all these subjects is contained in Volume II of the Fourteenth Census Reports.

The principal occupations, as reported for persons 10 years of age and over, are given by sex, color or race, nativity, parentage, and age periods, followed by a summary, by marital condition and age groups, of women gainfully occupied.

Because of the wide differences in characteristics among the various classes of the population, the statistics on each subject are shown according to color or race, and for the white population according to nativity and parentage. Classification according to nativity and parentage has not been deemed necessary for the other races, since nearly all Negroes and Indians are natives of native parentage, while nearly all Chinese and Japanese are either foreign born or of foreign parentage.

The white population is divided into four groups: (1) Native, native parentage—that is, having both parents born in the United States; (2) native, foreign parentage—having both parents born abroad; (3) native, mixed parentage—having one parent native and the other foreign born; (4) foreign born. As the second and third classes do not differ greatly in characteristics, they are combined in certain tables; and in some cases all three native classes are combined.

The presentation of statistics on country of birth of the foreign-born white population is made on the basis of the postwar map. Because of the many political changes which have resulted from the war, comparative figures for 1910 for this class of the population by individual European countries are not presented here.

Since marked differences often exist between urban and rural communities with respect to the composition and characteristics of their population, the two classes are shown separately in connection with several of the subjects. Urban population, as defined by the Census Bureau, is that residing in cities and other incorporated places having 2,500 inhabitants or more, the remainder being classified as rural.

The census inquiry as to school attendance was merely as to whether the person enumerated had attended school, college, or any kind of educational institution at any time between September 1, 1919, and the census date, January 1, 1920.

The Census Bureau classifies as illiterate any person 10 years of age or over who is unable to write in any language, not necessarily English, regardless of ability to read.

The statistics of marital condition relate only to persons 15 years of age and over, as the number of persons under 15 who are married, widowed, or divorced is naturally insignificant. The terms refer only to the marital status of the population on the census date.

The returns as to state of birth are valuable mainly for the light they throw on the migration of the native population within the United States; they show, for each state, the population residing there on January 1, 1920, distributed as born in the state or elsewhere.

Since the foreign-born population consists mainly of foreign-born whites, the statistics for citizenship relate to this class only. The classification embraces four groups, namely, persons reported as naturalized, persons reported as having taken out first papers, persons reported as aliens, and persons for whom citizenship was not reported.

The inquiry as to year of immigration supplies a means for determining what proportion of the immigrants who arrived during a given year or period of years were still alive and residing in this country on the census date.

The foreign white stock comprises the total of three classes, the foreign-born whites, the native whites of foreign parentage (both parents born abroad), and the native whites of mixed parentage (one parent native and the other foreign born). The term "country of origin," as used in this report, signifies the country of birth of the father of a foreign-born person or the foreign-born parent or parents of a native. The term "mother tongue" means the language of customary speech in the homes of immigrants before immigration.

TABLE 1.—COLOR OR RACE, NATIVITY, PARENTAGE, AND SEX, FOR THE STATE AND URBAN AND RURAL POPULATION: 1920, 1910, AND 1900.

CLASS OF POPULATION.	NUMBER.			PER CENT OF TOTAL.			1920		1910		1900		MALES TO 100 FEMALES.[1]		
	1920	1910	1900	1920	1910	1900	Male.	Female.	Male.	Female.	Male.	Female.	1920	1910	1900
THE STATE.															
Total population	**2,309,187**	**2,061,612**	**1,854,184**	**100.0**	**100.0**	**100.0**	**1,168,492**	**1,140,695**	**1,035,348**	**1,026,264**	**925,897**	**928,287**	**102.4**	**100.9**	**99.7**
White	1,617,909	1,389,809	1,192,855	70.1	67.4	64.3	825,133	792,776	704,363	685,446	601,996	590,859	104.1	102.8	101.9
Negro	690,017	671,095	660,722	29.9	32.6	35.6	342,536	347,481	330,542	340,554	323,459	337,263	98.6	97.1	95.9
Indian	824	539	354	(2)	(2)	(2)	423	401	285	254	193	161	105.5	112.2	119.9
Chinese	278	154	243	(2)	(2)	(2)	254	24	144	10	239	4	.....	.....	.....
Japanese	56	14	10	(2)	(2)	(2)	45	11	14	.....	10	.....	.....	.....	.....
All other	[3] 103	.....	.....	(2)	.....	.....	101	2	.....	.....	.....	.....	.....	.....	.....
Native white, total	1,587,124	1,363,181	1,173,787	68.7	66.1	63.3	806,082	781,042	687,635	675,546	589,962	583,825	103.2	101.8	101.1
Native parentage	1,534,494	1,325,238	1,141,213	66.5	64.3	61.5	778,053	756,441	667,946	657,292	573,148	568,065	102.9	101.6	100.9
Foreign parentage	30,514	21,613	17,099	1.3	1.0	0.9	16,545	13,969	11,348	10,265	8,960	8,139	118.4	110.6	110.1
Mixed parentage	22,116	16,330	15,475	1.0	0.8	0.8	11,484	10,632	8,341	7,989	7,854	7,621	108.0	104.4	103.1
Foreign-born white	30,785	26,628	19,068	1.3	1.3	1.0	19,051	11,734	16,728	9,900	12,034	7,034	162.4	169.0	171.1
URBAN POPULATION.															
Total	**673,984**	**476,529**	**340,067**	**100.0**	**100.0**	**100.0**	**331,496**	**342,488**	**230,903**	**245,626**	**163,914**	**176,153**	**96.8**	**94.0**	**93.1**
White	464,473	318,159	215,050	68.9	66.8	63.2	231,242	233,231	157,959	160,200	106,957	108,093	99.1	98.6	98.9
Negro	209,134	158,218	124,799	31.0	33.2	36.7	99,925	109,209	72,804	85,414	56,744	68,055	91.5	85.2	83.4
Indian, Chinese, Japanese, and all other	377	152	218	0.1	(2)	0.1	329	48	140	12	213	5	.....	.....	.....
Native white, total	445,247	304,478	205,330	66.1	63.9	60.4	219,387	225,860	149,887	154,591	101,261	104,069	97.1	97.0	97.3
Native parentage	413,778	283,140	187,573	61.4	59.4	55.2	203,522	210,256	139,194	143,946	92,484	95,089	96.8	96.7	97.3
Foreign parentage	19,218	13,112	17,757	2.9	2.8	5.2	9,895	9,323	6,684	6,428	8,777	8,980	106.1	104.0	97.7
Mixed parentage	12,251	8,226		1.8	1.7		5,970	6,281	4,009	4,217			95.0	95.1	
Foreign-born white	19,226	13,681	9,720	2.9	2.9	2.9	11,855	7,371	8,072	5,609	5,696	4,024	160.8	143.9	141.6
RURAL POPULATION.															
Total	**1,635,203**	**1,585,083**	**1,514,117**	**100.0**	**100.0**	**100.0**	**836,996**	**798,207**	**804,445**	**780,638**	**761,983**	**752,134**	**104.9**	**103.0**	**101.3**
White	1,153,436	1,071,650	977,805	70.5	67.6	64.6	593,891	559,545	546,404	525,246	495,039	482,766	106.1	104.0	102.5
Negro	480,883	512,878	535,923	29.4	32.4	35.4	242,611	238,272	257,738	255,140	266,715	269,208	101.8	101.0	99.1
Indian, Chinese, Japanese, and all other	884	555	389	0.1	(2)	(2)	494	390	303	252	229	160	126.7	120.2	143.1
Native white, total	1,141,877	1,058,703	968,457	69.8	66.8	64.0	586,695	555,182	537,748	520,955	488,701	479,756	105.7	103.2	101.9
Native parentage	1,120,716	1,042,098	953,640	68.5	65.7	63.0	574,531	546,185	528,752	513,346	480,664	472,976	105.2	103.0	101.6
Foreign parentage	11,296	8,501	14,817	0.7	0.5	1.0	6,650	4,646	4,664	3,837	8,037	6,780	143.1	121.6	118.5
Mixed parentage	9,865	8,104		0.6	0.5		5,514	4,351	4,332	3,772			126.7	114.8	
Foreign-born white	11,559	12,947	9,348	0.7	0.8	0.6	7,196	4,363	8,656	4,291	6,338	3,010	164.9	201.7	210.6

[1] Ratio not shown where number of females is less than 100. [2] Less than one-tenth of 1 per cent. [3] Comprises 97 Filipinos and 6 Hindus.

TABLE 2.—SCHOOL ATTENDANCE, FOR THE STATE AND URBAN AND RURAL POPULATION: 1920 AND 1910.

[Per cent not shown where base is less than 100.]

AGE PERIOD.	ALL CLASSES.			NATIVE WHITE.						FOREIGN-BORN WHITE.			NEGRO.		
				Native parentage.			Foreign or mixed parentage.								
	Total number.	Attending school.		Total number.	Attending school.		Total number.	Attending school.		Total number.	Attending school.		Total number.	Attending school.	
		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.
THE STATE: 1920															
5 to 20 years, inclusive	**824,929**	**489,319**	**59.3**	**546,317**	**337,872**	**61.8**	**17,860**	**11,153**	**62.4**	**2,344**	**1,270**	**44.7**	**257,523**	**139,092**	**54.0**
Male	415,716	240,729	57.9	277,869	168,581	60.7	9,540	5,635	59.1	1,577	659	41.8	126,517	65,775	52.0
Female	409,213	248,590	60.7	268,448	169,091	63.0	8,320	5,518	66.3	1,267	611	48.2	131,006	73,317	56.0
5 and 6 years	114,949	29,282	25.5	76,868	20,585	26.8	2,508	843	33.6	111	35	31.5	35,398	7,808	22.1
7 to 13 years	382,533	324,292	84.8	253,301	222,093	87.7	8,108	7,520	92.7	796	695	87.3	120,166	93,907	78.1
14 and 15 years	97,568	73,671	75.5	64,396	50,541	78.5	1,852	1,506	81.3	412	284	68.9	30,871	21,324	69.1
16 and 17 years	94,348	41,769	44.3	62,462	29,478	47.2	1,915	812	42.4	458	162	35.4	29,476	11,310	38.4
18 to 20 years	135,531	20,305	15.0	89,290	14,975	16.8	3,477	472	13.6	1,067	94	8.8	41,612	4,743	11.4
URBAN POPULATION.															
5 and 6 years	25,403	7,935	31.2	16,641	5,008	30.1	1,429	536	37.5	59	20	.....	7,268	2,369	32.6
7 to 13 years	84,805	78,594	92.7	54,336	50,959	93.8	4,815	4,586	95.2	452	405	89.6	25,188	22,632	89.9
14 to 20 years	88,258	31,815	36.0	54,801	21,343	38.9	4,048	1,720	42.5	1,204	344	28.6	28,178	8,396	29.8
RURAL POPULATION.															
5 and 6 years	89,546	21,347	23.8	60,227	15,577	25.9	1,079	307	28.5	52	15	.....	28,130	5,439	19.3
7 to 13 years	297,728	245,698	82.5	198,965	171,134	86.0	3,293	2,934	89.1	344	290	84.3	94,978	71,275	75.0
14 to 20 years	239,189	103,930	43.5	151,347	73,651	45.6	3,196	1,070	33.5	733	196	26.7	73,781	28,981	39.3
THE STATE: 1910															
5 to 20 years, inclusive	**750,782**	**395,987**	**52.7**	**474,568**	**271,868**	**57.3**	**12,747**	**7,553**	**59.3**	**3,138**	**1,260**	**40.2**	**260,104**	**115,244**	**44.3**
Male	376,124	195,181	51.9	239,714	136,768	57.1	6,516	3,762	57.7	1,750	622	35.5	128,022	53,995	42.2
Female	374,658	200,806	53.6	234,854	135,100	57.5	6,231	3,791	60.8	1,388	638	46.0	132,082	61,249	46.4
5 and 6 years	104,782	14,455	13.8	67,370	10,115	15.0	1,812	370	20.4	275	56	20.4	35,295	3,907	11.1
7 to 13 years	341,109	254,237	74.5	214,956	171,795	79.9	5,636	4,922	87.3	1,116	874	78.3	119,310	76,608	64.2
14 and 15 years	91,836	64,373	70.1	57,900	44,114	76.2	1,553	1,202	77.4	318	179	56.3	32,038	18,869	58.9
16 and 17 years	88,366	41,057	46.5	55,873	29,421	52.7	1,506	720	47.8	385	84	21.8	30,577	10,829	35.4
18 to 20 years	124,689	21,865	17.5	78,469	16,423	20.9	2,240	339	15.1	1,044	67	6.4	42,884	5,031	11.7
URBAN POPULATION.															
5 and 6 years	17,534	2,388	13.6	10,950	1,417	12.9	939	211	22.5	127	30	23.6	5,517	730	13.2
7 to 13 years	60,425	49,679	82.2	36,731	31,639	86.1	2,974	2,661	89.5	549	469	85.4	20,171	14,910	73.9
14 to 20 years	67,361	22,558	33.5	40,023	15,413	38.5	3,060	1,175	38.4	930	193	20.8	23,340	5,775	24.7
RURAL POPULATION.															
5 and 6 years	87,248	12,067	13.8	56,420	8,698	15.4	873	159	18.2	148	26	17.6	29,778	3,177	10.7
7 to 13 years	280,684	204,558	72.9	178,225	140,156	78.6	2,662	2,261	84.9	567	405	71.4	99,139	61,698	62.2
14 to 20 years	237,530	104,737	44.1	152,219	74,545	49.0	2,239	1,086	48.5	817	137	16.8	82,159	28,954	35.2

TABLE 3.—AGE, FOR THE STATE AND URBAN AND RURAL POPULATION: 1920 AND 1910.

AGE PERIOD.	ALL CLASSES.			NATIVE WHITE.						FOREIGN-BORN WHITE.			NEGRO.		
				Native parentage.			Foreign or mixed parentage.								
	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.
THE STATE.															
All ages: 1920	**2,309,187**	**1,168,492**	**1,140,695**	**1,534,494**	**778,053**	**756,441**	**52,630**	**28,029**	**24,601**	**30,785**	**19,051**	**11,734**	**690,017**	**342,536**	**347,481**
Under 5 years	277,184	139,123	138,061	189,591	95,894	93,697	6,084	3,127	2,957	90	43	47	81,263	39,983	41,280
Under 1 year	55,657	27,911	27,746	38,169	19,270	18,899	1,134	582	552	9	5	4	16,317	8,036	8,281
5 to 9 years	283,135	142,876	140,259	188,342	95,664	92,678	6,187	3,117	3,070	370	196	174	88,097	43,830	44,267
10 to 14 years	265,993	134,603	131,390	176,020	89,830	86,190	5,366	2,690	2,676	737	362	375	83,765	41,667	42,098
15 to 19 years	234,360	118,424	115,936	154,708	78,985	75,723	5,282	3,105	2,177	1,340	774	566	72,915	35,489	37,426
20 to 44 years	818,503	406,571	411,932	537,007	267,773	269,234	19,165	10,541	8,624	17,245	10,849	6,396	244,588	117,036	127,552
45 years and over	426,974	225,133	201,841	287,362	148,968	138,394	10,514	5,430	5,084	10,958	6,795	4,163	117,893	63,760	54,133
Age unknown	3,038	1,762	1,276	1,464	939	525	32	19	13	45	32	13	1,496	771	725
18 to 44 years	912,593	454,990	457,603	599,050	300,240	298,810	21,617	12,167	9,450	17,915	11,252	6,663	273,454	130,916	142,538
21 years and over	1,207,074	613,653	593,421	798,586	404,290	394,296	28,686	15,362	13,324	27,851	17,431	10,420	351,231	176,036	175,195
Per cent: 1920	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 5 years	12.0	11.9	12.1	12.4	12.3	12.4	11.6	11.2	12.0	0.3	0.2	0.4	11.8	11.7	11.9
Under 1 year	2.4	2.4	2.4	2.5	2.5	2.5	2.2	2.1	2.2	(1)	(1)	(1)	2.4	2.3	2.4
5 to 9 years	12.3	12.2	12.3	12.3	12.3	12.3	11.8	11.1	12.5	1.2	1.0	1.5	12.8	12.8	12.7
10 to 14 years	11.5	11.5	11.5	11.5	11.5	11.4	10.2	9.6	10.9	2.4	1.9	3.2	12.1	12.2	12.1
15 to 19 years	10.1	10.1	10.2	10.1	10.2	10.0	10.0	11.1	8.8	4.4	4.1	4.8	10.6	10.4	10.8
20 to 44 years	35.4	34.8	36.1	35.0	34.4	35.6	36.4	37.6	35.1	56.0	56.9	54.5	35.4	34.2	36.7
45 years and over	18.5	19.3	17.7	18.7	19.1	18.3	20.0	19.4	20.7	35.6	35.7	35.5	17.1	18.6	15.6
18 to 44 years	39.5	38.9	40.1	39.0	38.6	39.5	41.1	43.4	38.4	58.2	59.1	56.8	39.6	38.2	41.0
21 years and over	52.3	52.5	52.0	52.0	52.0	52.1	54.5	54.8	54.2	90.5	91.5	88.8	50.9	51.4	50.4
Per cent: 1910	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 5 years	13.0	13.1	13.0	13.4	13.5	13.2	13.1	12.7	13.6	0.9	0.6	1.4	12.9	13.0	12.8
Under 1 year	2.7	2.7	2.7	2.8	2.8	2.8	2.6	2.5	2.8	(1)	(1)	(1)	2.7	2.7	2.6
5 to 9 years	12.4	12.5	12.4	12.3	12.4	12.2	11.4	11.0	11.8	2.8	2.1	4.2	13.1	13.2	13.1
10 to 14 years	11.5	11.6	11.4	11.3	11.4	11.2	10.4	10.3	10.5	2.9	2.4	3.8	12.4	12.7	12.2
15 to 19 years	10.5	10.4	10.7	10.3	10.3	10.4	10.0	10.0	10.1	4.6	4.5	4.6	11.2	11.0	11.4
20 to 44 years	35.0	34.4	35.6	34.8	34.2	35.4	36.5	36.4	36.7	53.2	53.9	51.8	34.5	33.7	35.3
45 years and over	17.3	17.8	16.9	17.8	18.1	17.5	18.5	19.6	17.2	35.3	36.1	34.0	15.7	16.2	15.2
18 to 44 years	39.1	38.5	39.7	38.9	38.2	39.5	40.6	40.8	40.5	55.6	56.6	54.1	38.9	38.0	39.7
21 years and over	50.5	50.6	50.5	50.8	50.6	51.1	53.3	54.2	52.2	87.3	89.0	84.6	48.3	48.3	48.4
URBAN POPULATION.															
All ages: 1920	**673,984**	**331,496**	**342,488**	**413,778**	**203,522**	**210,256**	**31,469**	**15,865**	**15,604**	**19,226**	**11,855**	**7,371**	**209,134**	**99,925**	**109,209**
Under 5 years	63,963	31,935	32,028	42,384	21,266	21,118	3,589	1,856	1,733	46	25	21	17,930	8,781	9,149
Under 1 year	13,678	6,782	6,896	9,025	4,508	4,517	681	347	334	6	3	3	3,963	1,922	2,041
5 to 9 years	62,558	31,068	31,490	40,442	20,294	20,148	3,593	1,769	1,824	203	105	98	18,310	8,894	9,416
10 to 14 years	59,255	28,675	30,580	38,009	18,664	19,345	3,237	1,609	1,628	425	217	208	17,573	8,180	9,393
15 to 19 years	62,987	29,001	33,986	39,062	18,270	20,792	2,898	1,508	1,390	820	440	380	20,184	8,765	11,419
20 to 44 years	299,189	147,427	151,762	176,575	87,247	89,328	11,552	5,818	5,734	11,283	7,120	4,163	99,575	47,058	52,517
45 years and over	124,271	62,409	61,862	76,591	37,336	39,255	6,574	3,292	3,282	6,412	3,923	2,489	34,580	17,750	16,830
Age unknown	1,761	981	780	715	445	270	26	13	13	37	25	12	982	497	485
Per cent: 1920	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 5 years	9.5	9.6	9.4	10.2	10.4	10.0	11.4	11.7	11.1	0.2	0.2	0.3	8.6	8.8	8.4
5 to 9 years	9.3	9.4	9.2	9.8	10.0	9.6	11.4	11.2	11.7	1.1	0.9	1.3	8.8	8.9	8.6
10 to 14 years	8.8	8.7	8.9	9.2	9.2	9.2	10.3	10.1	10.4	2.2	1.8	2.8	8.4	8.2	8.6
15 to 19 years	9.3	8.7	9.9	9.4	9.0	9.9	9.2	9.5	8.9	4.3	3.7	5.2	9.7	8.8	10.5
20 to 44 years	44.4	44.5	44.3	42.7	42.9	42.5	36.7	36.7	36.7	58.7	60.1	56.5	47.6	47.1	48.1
45 years and over	18.4	18.8	18.1	18.5	18.3	18.7	20.9	20.8	21.0	33.4	33.1	33.8	16.5	17.8	15.4
Per cent: 1910	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 5 years	9.9	10.2	9.6	10.7	11.0	10.4	12.0	12.3	11.8	0.9	0.6	1.3	9.0	9.6	8.5
5 to 9 years	9.3	9.4	9.1	9.6	9.7	9.4	10.7	10.7	10.7	2.7	2.0	3.7	9.1	9.5	8.7
10 to 14 years	9.0	9.1	8.9	9.2	9.3	9.0	9.7	9.6	9.7	2.8	2.5	3.3	9.0	9.3	8.8
15 to 19 years	10.1	9.6	10.5	10.1	9.8	10.3	10.4	10.5	10.3	4.8	4.6	5.0	10.5	9.7	11.1
20 to 44 years	44.2	44.3	44.1	42.6	42.8	42.4	39.5	39.2	39.9	55.5	57.2	53.2	46.7	46.5	47.0
45 years and over	17.4	17.0	17.7	17.7	17.1	18.3	17.6	17.6	17.7	33.0	32.7	33.5	15.5	15.0	15.9
RURAL POPULATION.															
All ages: 1920	**1,635,203**	**836,996**	**798,207**	**1,120,716**	**574,531**	**546,185**	**21,161**	**12,164**	**8,997**	**11,559**	**7,196**	**4,363**	**480,883**	**242,611**	**238,272**
Under 5 years	213,221	107,188	106,033	147,207	74,628	72,579	2,495	1,271	1,224	44	18	26	63,333	31,202	32,131
Under 1 year	41,979	21,129	20,850	29,144	14,762	14,382	453	235	218	3	2	1	12,354	6,114	6,240
5 to 9 years	220,577	111,808	108,769	147,900	75,370	72,530	2,594	1,348	1,246	167	91	76	69,787	34,936	34,851
10 to 14 years	206,738	105,928	100,810	138,011	71,166	66,845	2,129	1,081	1,048	312	145	167	66,192	33,487	32,705
15 to 19 years	171,373	89,423	81,950	115,646	60,715	54,931	2,384	1,597	787	520	334	186	52,731	26,724	26,007
20 to 44 years	519,314	259,144	260,170	360,432	180,526	179,906	7,613	4,723	2,890	5,962	3,729	2,233	145,013	69,978	75,035
45 years and over	302,703	162,724	139,979	210,771	111,632	99,139	3,940	2,138	1,802	4,546	2,872	1,674	83,313	46,010	37,303
Age unknown	1,277	781	496	749	494	255	6	6	.....	8	7	1	514	274	240
Per cent: 1920	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 5 years	13.0	12.8	13.3	13.1	13.0	13.3	11.8	10.4	13.6	0.4	0.3	0.6	13.2	12.9	13.5
5 to 9 years	13.5	13.4	13.6	13.2	13.1	13.3	12.3	11.1	13.8	1.4	1.3	1.7	14.5	14.4	14.6
10 to 14 years	12.6	12.7	12.6	12.3	12.4	12.2	10.1	8.9	11.6	2.7	2.0	3.8	13.8	13.8	13.7
15 to 19 years	10.5	10.7	10.3	10.3	10.6	10.1	11.3	13.1	8.7	4.5	4.6	4.3	11.0	11.0	10.9
20 to 44 years	31.8	31.0	32.6	32.2	31.4	32.9	36.0	38.8	32.1	51.6	51.8	51.2	30.2	28.8	31.5
45 years and over	18.5	19.4	17.5	18.8	19.4	18.2	18.6	17.6	20.0	39.3	39.9	38.4	17.3	19.0	15.7
Per cent: 1910	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 5 years	14.0	13.9	14.0	14.1	14.2	14.0	14.6	13.1	16.3	0.8	0.5	1.5	14.1	13.9	14.3
5 to 9 years	13.4	13.3	13.5	13.1	13.1	13.0	12.3	11.4	13.4	3.0	2.1	4.8	14.4	14.3	14.5
10 to 14 years	12.3	12.4	12.2	11.8	11.9	11.7	11.3	11.1	11.6	3.1	2.3	4.6	13.5	13.6	13.3
15 to 19 years	10.7	10.6	10.7	10.4	10.4	10.4	9.6	9.3	9.8	4.4	4.4	4.2	11.4	11.4	11.5
20 to 44 years	32.2	31.6	32.9	32.7	32.0	33.5	32.7	33.0	32.3	50.7	50.9	50.1	30.7	30.1	31.4
45 years and over	17.3	18.0	16.6	17.8	18.3	17.3	19.5	22.0	16.6	37.7	39.2	34.7	15.7	16.5	14.9

[1] Less than one-tenth of 1 per cent.

TABLE 4.—ILLITERACY, FOR THE STATE AND URBAN AND RURAL POPULATION: 1920 AND 1910.

AGE PERIOD.	ALL CLASSES.			NATIVE WHITE.						FOREIGN-BORN WHITE.			NEGRO.		
				Native parentage.			Foreign or mixed parentage.								
	Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.	
		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.
THE STATE: 1920															
10 years and over	**1,748,868**	**195,159**	**11.2**	**1,156,561**	**70,081**	**6.1**	**40,359**	**394**	**1.0**	**30,325**	**2,150**	**7.1**	**520,657**	**122,322**	**23.5**
Male	886,493	107,374	12.1	586,495	41,189	7.0	21,785	249	1.1	18,812	1,098	5.8	258,723	64,709	25.0
Female	862,375	87,785	10.2	570,066	28,892	5.1	18,574	145	0.8	11,513	1,052	9.1	261,934	57,613	22.0
10 to 15 years	311,915	16,976	5.4	206,223	7,010	3.4	6,281	50	0.8	949	18	1.9	98,338	9,867	10.0
Male	157,364	10,252	6.5	104,857	4,306	4.1	3,136	31	1.0	474	10	2.1	48,833	5,885	12.1
Female	154,551	6,724	4.4	101,366	2,704	2.7	3,145	19	0.6	475	8	1.7	49,505	3,982	8.0
16 to 20 years	229,879	15,807	6.9	151,752	6,154	4.1	5,392	26	0.5	1,525	46	3.0	71,088	9,571	13.5
Male	115,476	10,303	8.9	77,348	4,187	5.4	3,287	19	0.6	907	30	3.3	33,854	6,059	17.9
Female	114,403	5,504	4.8	74,404	1,967	2.6	2,105	7	0.3	618	16	2.6	37,234	3,512	9.4
21 years and over	1,207,074	162,376	13.5	798,586	56,917	7.1	28,686	318	1.1	27,851	2,086	7.5	351,231	102,884	29.3
Male	613,653	86,819	14.1	404,290	32,696	8.1	15,362	199	1.3	17,431	1,058	6.1	176,036	52,765	30.0
Female	593,421	75,557	12.7	394,296	24,221	6.1	13,324	119	0.9	10,420	1,028	9.9	175,195	50,119	28.6
URBAN POPULATION.															
10 years and over	547,463	38,621	7.1	330,952	7,099	2.1	24,287	140	0.6	18,977	1,226	6.5	172,894	30,117	17.4
Male	268,493	17,998	6.7	161,962	3,747	2.3	12,240	75	0.6	11,725	561	4.8	82,250	13,585	16.5
Female	278,970	20,623	7.4	168,990	3,352	2.0	12,047	65	0.5	7,252	665	9.2	90,644	16,532	18.2
10 to 15 years	69,826	1,052	1.5	44,743	349	0.8	3,766	14	0.4	554	6	1.1	20,750	681	3.3
16 to 20 years	66,082	2,230	3.4	40,593	498	1.2	2,933	9	0.3	958	23	2.4	21,574	1,699	7.9
21 years and over	411,555	35,339	8.6	245,616	6,252	2.5	17,588	117	0.7	17,465	1,197	6.9	130,570	27,737	21.2
RURAL POPULATION.															
10 years and over	1,201,405	156,538	13.0	825,609	62,982	7.6	16,072	254	1.6	11,348	924	8.1	347,763	92,205	26.5
Male	618,000	89,376	14.5	424,533	37,442	8.8	9,545	174	1.8	7,087	537	7.6	176,473	51,124	29.0
Female	583,405	67,162	11.5	401,076	25,540	6.4	6,527	80	1.2	4,261	387	9.1	171,290	41,081	24.0
10 to 15 years	242,089	15,924	6.6	161,480	6,661	4.1	2,515	36	1.4	395	12	3.0	77,588	9,186	11.8
16 to 20 years	163,797	13,577	8.3	111,159	5,656	5.1	2,459	17	0.7	567	23	4.1	49,514	7,872	15.9
21 years and over	795,519	127,037	16.0	552,970	50,665	9.2	11,098	201	1.8	10,386	889	8.6	220,661	75,147	34.1
THE STATE: 1910															
10 years and over	**1 536,297**	**232,911**	**15.2**	**985,058**	**81,105**	**8.2**	**28,636**	**352**	**1.2**	**25,639**	**2,368**	**9.2**	**496,418**	**148,950**	**30.0**
Male	770,504	121,329	15.7	494,870	44,401	9.0	15,027	224	1.5	16,288	1,449	8.9	243,957	75,162	30.8
Female	765,793	111,582	14.6	490,188	36,704	7.5	13,609	128	0.9	9,351	919	9.8	252,461	73,788	29.2
10 to 15 years	281,237	25,766	9.2	177,011	9,931	5.6	4,678	27	0.6	952	41	4.3	98,520	15,743	16.0
Male	142,317	15,294	0.7	90,127	5,926	6.6	2,398	17	0.7	496	26	5.2	49,260	9,314	18.9
Female	138,920	10,472	7.5	86,884	4,005	4.6	2,280	10	0.4	456	15	3.3	49,260	6,429	13.1
16 to 20 years	213,055	21,065	9.9	134,342	7,855	5.8	3,746	24	0.6	1,429	169	11.8	73,461	13,003	17.7
Male	104,655	13,118	12.5	66,645	4,987	7.5	1,950	15	0.8	910	126	13.8	35,104	7,981	22.7
Female	108,400	7,947	7.3	67,697	2,868	4.2	1,796	9	0.5	519	43	8.3	38,357	5,022	13.1
21 years and over	1,042,005	186,080	17.9	673,705	63,319	9.4	20,212	301	1.5	23,258	2,158	9.3	324,437	120,204	37.1
Male	523,532	92,917	17.7	338,098	33,488	9.9	10,679	192	1.8	14,882	1,297	8.7	159,593	57,867	36.3
Female	518,473	93,163	18.0	335,607	29,831	8.9	9,533	109	1.1	8,376	861	10.3	164,844	62,337	37.8
URBAN POPULATION.															
10 years and over	385,258	35,277	9.2	225,752	5,355	2.4	16,496	104	0.6	13,192	1,145	8.7	129,673	28,635	22.1
Male	185,500	14,972	8.1	110,385	2,607	2.4	8,237	53	0.6	7,860	566	7.2	58,882	11,711	19.9
Female	199,758	20,305	10.2	115,367	2,748	2.4	8,259	51	0.6	5,332	579	10.9	70,791	16,924	23.9
10 to 15 years	51,223	2,034	4.0	31,202	504	1.6	2,481	3	0.1	472	14	3.0	17,066	1,512	8.9
16 to 20 years	49,983	2,601	5.2	29,352	536	1.8	2,215	11	0.5	769	78	10.1	17,641	1,974	11.2
21 years and over	284,052	30,642	10.8	165,198	4,315	2.6	11,800	90	0.8	11,951	1,053	8.8	94,966	25,149	26.5
RURAL POPULATION.															
10 years and over	1,151,039	197,634	17.2	759,306	75,750	10.0	12,140	248	2.0	12,447	1,223	9.8	366,745	120,315	32.8
Male	585,004	106,357	18.2	384,485	41,794	10.9	6,790	171	2.5	8,428	883	10.5	185,075	63,451	34.3
Female	566,035	91,277	16.1	374,821	33,956	9.1	5,350	77	1.4	4,019	340	8.5	181,670	56,864	31.3
10 to 15 years	230,014	23,732	10.3	145,809	9,427	6.5	2,197	24	1.1	480	27	5.6	81,454	14,231	17.5
16 to 20 years	163,072	18,464	11.3	104,990	7,319	7.0	1,531	13	0.8	660	91	13.8	55,820	11,029	19.8
21 years and over	757,953	155,438	20.5	508,507	59,004	11.6	8,412	211	2.5	11,307	1,105	9.8	229,471	95,055	41.4

TABLE 5.—POPULATION 21 YEARS OF AGE AND OVER, BY SEX, CLASS OF POPULATION, AND CITIZENSHIP, FOR THE STATE: 1920 AND 1910.

CLASS OF POPULATION AND CITIZENSHIP.	POPULATION 21 YEARS OF AGE AND OVER.			PER CENT DISTRIBUTION.		
	Male.		Female: 1920	Male.		Female: 1920
	1920	1910		1920	1910	
Total	**613,653**	**523,532**	**593,421**	**100.0**	**100.0**	**100.0**
White	437,083	363,659	418,040	71.2	69.5	70.4
Negro	176,036	159,593	175,195	28.7	30.5	29.5
Indian	191	133	166	(1)	(1)	(1)
Chinese	230	136	10	(1)	(1)	(1)
Japanese	43	11	8	(1)	(1)	(1)
All other	70	.....	2	(1)	.....	(1)

CLASS OF POPULATION AND CITIZENSHIP.	POPULATION 21 YEARS OF AGE AND OVER.			PER CENT DISTRIBUTION.		
	Male.		Female: 1920	Male.		Female: 1920
	1920	1910		1920	1910	
Native white	419,652	348,777	407,620	68.4	66.6	68.7
Native parentage	404,290	338,098	394,296	65.9	64.6	66.4
Foreign parentage	8,811	6,290	7,168	1.4	1.2	1.2
Mixed parentage	6,551	4,389	6,156	1.1	0.8	1.0
Foreign-born white	17,431	14,882	10,420	2.8	2.8	1.8
Naturalized	8,356	6,411	5,701	1.4	1.2	1.0
Having first papers	2,294	859	108	0.4	0.2	(1)
Alien	4,792	4,693	3,327	0.8	0.9	0.6
Unknown	1,989	2,919	1,284	0.3	0.6	0.2

[1] Less than one-tenth of 1 per cent.

TABLE 6.—COUNTRY OF BIRTH OF THE FOREIGN-BORN WHITE, FOR THE STATE AND PRINCIPAL CITIES: 1920.

COUNTRY OF BIRTH.	THE STATE.		NORFOLK.		RICHMOND.	
	Number.	Per cent distribution.	Number.	Per cent distribution.	Number.	Per cent distribution.
All countries	**30,785**	**100.0**	**6,587**	**100.0**	**4,637**	**100.0**
Armenia	164	0.5	16	0.2	92	2.0
Austria	921	3.0	74	1.1	128	2.8
Canada	1,923	6.2	335	5.1	224	4.8
Czechoslovakia	897	2.9	15	0.2	32	0.7
Denmark	459	1.5	93	1.4	27	0.6
England	3,752	12.2	504	7.7	497	10.7
Finland	240	0.8	99	1.5	2	(1)
France	455	1.5	60	0.9	89	1.9
Germany	2,802	9.1	325	4.9	641	13.8
Greece	1,796	5.8	667	10.1	208	4.5
Hungary	1,293	4.2	44	0.7	42	0.9
Ireland	1,732	5.6	338	5.1	264	5.7
Italy	2,435	7.9	515	7.8	555	12.0
Netherlands	335	1.1	118	1.8	17	0.4
Norway	491	1.6	193	2.9	21	0.5
Poland	1,103	3.6	194	2.9	140	3.0
Rumania	165	0.5	51	0.8	39	0.8
Russia	5,421	17.6	1,878	28.5	1,054	22.7
Scotland	1,327	4.3	160	2.4	191	4.1
Spain	263	0.9	196	3.0	5	0.1
Sweden	664	2.2	218	3.3	42	0.9
Switzerland	239	0.8	18	0.3	32	0.7
Syria	550	1.8	120	1.8	143	3.1
Wales	163	0.5	20	0.3	20	0.4
West Indies [2]	94	0.3	22	0.3	12	0.3
All other countries	1,101	3.6	314	4.8	120	2.6

[1] Less than one-tenth of 1 per cent.

[2] Except Porto Rico.

TABLE 7.—INDIANS, CHINESE, AND JAPANESE, FOR COUNTIES AND INDEPENDENT CITIES: 1920, 1910, AND 1900.

COUNTY OR CITY.	INDIAN.			CHINESE.			JAPANESE.		
	1920	1910	1900	1920	1910	1900	1920	1910	1900
The state	**824**	**539**	**354**	**278**	**154**	**[1]243**	**56**	**14**	**10**
COUNTIES.[2]									
Accomac	.....	.....	.....	1	1	2	.....	.....	.....
Albemarle	.....	.....	.....	.....	.....	.....	.....	.....	1
Alleghany	.....	.....	.....	.....	2	2	.....	.....	.....
Amherst	304	7	.....	.....	.....	.....	.....	.....	.....
Arlington	2	.....	.....	.....	.....	.....	1	.....	.....
Augusta	.....	.....	.....	1	.....	.....	3	.....	.....
Bedford	6	.....	.....	1	.....	.....	.....	.....	.....
Carroll	.....	.....	.....	.....	5	.....	.....	.....	.....
Charles City	104	113	.....	.....	.....	.....	.....	.....	.....
Chesterfield	8	1	.....	.....	.....	.....	.....	.....	.....
Clarke	.....	.....	.....	.....	.....	1	.....	.....	.....
Culpeper	.....	.....	.....	1	.....	1	.....	.....	.....
Elizabeth City	3	.....	108	4	4	13	.....	2	.....
Fairfax	1	.....	.....	4	.....	1	.....	.....	.....
Fauquier	1	.....	.....	1	2	2	.....	1	.....
Franklin	.....	.....	.....	.....	.....	1	.....	.....	.....
Giles	9	.....	.....	.....	.....	.....	.....	.....	.....
Greensville	.....	.....	.....	1	.....	.....	.....	.....	.....
Halifax	6	.....	.....	.....	.....	.....	.....	.....	.....
Hanover	.....	.....	24	.....	.....	.....	.....	.....	.....
Henrico	49	.....	.....	.....	.....	.....	.....	.....	.....
Henry	.....	.....	.....	.....	.....	1	.....	.....	.....
Isle of Wight	.....	.....	.....	1	1	1	.....	.....	.....
James City	1	2	.....	.....	1	.....	.....	.....	.....
King William	232	180	152	1	.....	.....	.....	.....	.....
Lee	6	64	.....	.....	.....	.....	.....	.....	.....
Loudoun	.....	.....	.....	2	.....	1	.....	.....	.....
Nansemond	.....	.....	.....	.....	1	1	.....	.....	.....
New Kent	39	112	1	.....	.....	.....	.....	.....	.....
Norfolk	4	37	52	1	3	15	4	1	.....
Northampton	.....	.....	.....	3	2	2	.....	.....	.....
Northumberland	1	.....	.....	.....	.....	.....	.....	.....	.....
Orange	.....	.....	.....	.....	1	2	.....	.....	.....
COUNTIES [2]—con.									
Pittsylvania	5	7	.....	.....	.....	.....	.....	.....	.....
Prince George	1	.....	8	.....	.....	.....	.....	.....	.....
Prince William	.....	.....	1	.....	1	.....	.....	.....	.....
Roanoke	.....	.....	.....	1	1	1	.....	.....	.....
Rockbridge	1	.....	.....	1	1	.....	.....	.....	.....
Rockingham	.....	.....	.....	.....	1	2	.....	.....	.....
Russell	.....	.....	.....	.....	.....	.....	.....	1	.....
Shenandoah	.....	.....	.....	1	1	.....	.....	.....	.....
Smyth	1	.....	.....	.....	.....	1	.....	.....	.....
Southampton	.....	.....	.....	1	1	.....	.....	.....	.....
Warren	.....	.....	.....	1	1	2	.....	.....	.....
Washington	1	7	6	.....	2	1	.....	.....	.....
Westmoreland	.....	.....	.....	.....	.....	1	.....	.....	.....
Wise	.....	.....	.....	1	.....	.....	.....	.....	.....
Wythe	2	1	.....	.....	.....	1	.....	.....	.....
INDEPENDENT CITIES.[2]									
Alexandria	.....	.....	.....	8	9	9	3	.....	.....
Bristol (part of)	.....	.....	1	2	.....	.....	.....	.....	.....
Charlottesville	.....	.....	.....	.....	5	2	.....	.....	.....
Clifton Forge	.....	.....	.....	2	2	.....	.....	.....	.....
Danville	2	.....	.....	.....	2	3	.....	.....	.....
Fredericksburg	.....	1	.....	1	2	1	.....	.....	.....
Harrisonburg	.....	.....	.....	6	.....	.....	.....	.....	.....
Hopewell	.....	.....	.....	1	.....	.....	.....	.....	.....
Lynchburg	1	.....	.....	.....	2	.....	.....	3	.....
Newport News	.....	.....	.....	52	11	47	.....	.....	1
Norfolk	3	.....	.....	117	59	76	31	1	1
Petersburg	2	.....	.....	5	1	2	.....	.....	.....
Portsmouth	11	2	.....	7	6	13	9	5	7
Radford	.....	.....	.....	1	1	1	.....	.....	.....
Richmond	18	3	1	29	13	21	5	.....	.....
Roanoke	.....	.....	.....	12	5	7	.....	.....	.....
Staunton	.....	2	.....	6	4	5	.....	.....	.....
Suffolk	.....	.....	.....	1	.....	.....	.....	.....	.....

[1] Includes 1 Chinese in Manchester, annexed to Richmond in 1910.

[2] Counties or cities for which no Indians, Chinese, or Japanese were reported at any of the 3 censuses are omitted from the table.

TABLE 8.—AGE, FOR CITIES OF 10,000 OR MORE: 1920.

AGE PERIOD.	ALL CLASSES.		NATIVE WHITE.		FOREIGN-BORN WHITE.		NEGRO.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
Alexandria	**9,166**	**8,894**	**6,840**	**6,560**	**352**	**184**	**1,962**	**2,150**
Under 5 years	828	890	669	691	1	.....	158	199
Under 1 year	171	199	134	150	.....	.....	37	49
5 to 9 years	776	801	612	618	7	8	157	175
10 to 14 years	747	862	587	651	5	5	155	206
15 to 19 years	817	832	627	607	16	7	174	218
20 to 44 years	4,205	3,603	3,067	2,578	227	95	902	930
45 years and over	1,789	1,903	1,274	1,413	96	69	416	421
Age unknown	4	3	4	2	.....	.....	.....	1
18 to 44 years	4,579	3,976	3,356	2,844	236	101	978	1,031
21 years and over	5,798	5,335	4,188	3,868	318	163	1,280	1,304
Bristol (part)	**3,228**	**3,501**	**2,711**	**2,919**	**21**	**14**	**496**	**566**
Under 5 years	377	361	330	312	.....	.....	47	49
Under 1 year	72	85	67	73	.....	.....	5	12
5 to 9 years	332	361	278	308	1	.....	53	53
10 to 14 years	345	349	296	288	.....	.....	49	61
15 to 19 years	331	358	277	306	.....	.....	54	50
20 to 44 years	1,210	1,442	1,011	1,185	6	8	193	249
45 years and over	633	630	519	520	14	6	100	104
Age unknown	.....	.....	.....	.....	.....	.....	.....	.....
18 to 44 years	1,338	1,604	1,113	1,322	6	8	219	273
21 years and over	1,792	1,997	1,487	1,644	20	14	285	339
Bristol (total)[1]	**7,086**	**7,690**	**6,118**	**6,580**	**58**	**36**	**909**	**1,092**
Under 5 years	803	779	718	687	.....	.....	85	92
Under 1 year	158	176	144	157	.....	.....	14	19
5 to 9 years	746	766	650	662	2	.....	94	104
10 to 14 years	760	762	672	642	.....	1	88	119
15 to 19 years	672	797	579	682	1	.....	92	113
20 to 44 years	2,698	3,171	2,315	2,678	25	26	358	467
45 years and over	1,406	1,415	1,184	1,209	30	9	191	197
Age unknown	1	.....	.....	.....	.....	.....	1	.....
18 to 44 years	2,967	3,511	2,539	2,969	26	26	402	515
21 years and over	3,992	4,441	3,399	3,761	55	35	537	645
Charlottesville	**4,971**	**5,717**	**3,607**	**4,028**	**65**	**41**	**1,299**	**1,648**
Under 5 years	492	509	371	376	.....	.....	121	133
Under 1 year	89	95	65	68	.....	.....	24	27
5 to 9 years	520	555	367	398	1	.....	152	157
10 to 14 years	550	548	396	386	1	1	153	161
15 to 19 years	485	557	366	369	3	.....	116	188
20 to 44 years	1,823	2,235	1,290	1,538	28	16	505	681
45 years and over	1,073	1,289	792	938	31	24	250	327
Age unknown	28	24	25	23	1	.....	2	1
18 to 44 years	2,006	2,468	1,433	1,688	30	16	543	764
21 years and over	2,864	3,436	2,062	2,423	60	40	742	973
Danville	**10,164**	**11,375**	**7,505**	**8,131**	**140**	**83**	**2,517**	**3,161**
Under 5 years	1,091	1,062	843	834	.....	.....	247	228
Under 1 year	207	196	157	156	.....	.....	50	40
5 to 9 years	1,024	1,113	777	820	.....	1	247	292
10 to 14 years	1,021	1,026	743	754	1	1	277	271
15 to 19 years	934	1,166	701	841	3	6	230	319
20 to 44 years	4,198	4,908	3,123	3,440	82	44	993	1,424
45 years and over	1,831	2,022	1,308	1,427	53	30	469	565
Age unknown	65	78	10	15	1	1	54	62
18 to 44 years	4,565	5,446	3,404	3,837	83	48	1,078	1,561
21 years and over	5,879	6,759	4,272	4,711	134	74	1,472	1,974
Lynchburg	**13,828**	**16,242**	**9,959**	**11,434**	**199**	**148**	**3,670**	**4,659**
Under 5 years	1,373	1,455	1,023	1,063	.....	.....	350	392
Under 1 year	277	275	204	199	.....	.....	73	76
5 to 9 years	1,478	1,410	1,071	986	1	2	406	422
10 to 14 years	1,373	1,466	974	1,046	6	4	393	416
15 to 19 years	1,315	1,781	959	1,288	3	12	353	481
20 to 44 years	5,643	7,031	4,129	4,883	110	75	1,404	2,072
45 years and over	2,619	3,048	1,791	2,145	79	55	749	848
Age unknown	27	51	12	23	.....	.....	15	28
18 to 44 years	6,185	7,855	4,541	5,469	111	83	1,533	2,302
21 years and over	8,060	9,753	5,752	6,776	188	129	2,120	2,847
Newport News	**20,145**	**15,451**	**11,153**	**8,266**	**1,288**	**759**	**7,654**	**6,423**
Under 5 years	1,502	1,499	966	930	4	5	532	563
Under 1 year	357	342	245	203	.....	.....	112	138
5 to 9 years	1,397	1,424	869	866	7	13	521	545
10 to 14 years	1,231	1,363	781	805	25	24	424	533
15 to 19 years	1,734	1,517	1,076	812	41	53	617	652
20 to 44 years	10,986	7,690	5,719	3,737	788	439	4,453	3,513
45 years and over	2,988	1,875	1,578	1,093	417	225	970	557
Age unknown	307	83	164	23	6	.....	137	60
18 to 44 years	11,920	8,394	6,307	4,091	807	461	4,780	3,841
21 years and over	13,816	9,218	7,152	4,638	1,196	651	5,419	3,928
Norfolk	**60,018**	**55,759**	**33,638**	**32,001**	**4,439**	**2,148**	**21,794**	**21,598**
Under 5 years	4,794	4,870	3,203	3,173	9	3	1,580	1,691
Under 1 year	1,038	1,128	686	729	1	.....	350	399
5 to 9 years	4,622	4,798	3,035	3,071	32	32	1,554	1,693
10 to 14 years	4,419	4,536	2,789	2,733	67	71	1,562	1,732
15 to 19 years	4,926	5,187	2,818	2,920	194	113	1,908	2,153
20 to 44 years	30,405	27,255	15,862	14,521	3,000	1,345	11,452	11,383
45 years and over	10,831	9,095	5,922	5,572	1,136	584	3,727	2,939
Age unknown	21	18	9	11	1	.....	11	7
18 to 44 years	32,791	29,735	17,147	15,876	3,112	1,401	12,438	12,452
21 years and over	40,061	35,072	21,123	19,416	4,059	1,887	14,744	13,763
Petersburg	**14,599**	**16,413**	**8,118**	**8,768**	**301**	**210**	**6,174**	**7,434**
Under 5 years	1,544	1,455	918	866	1	.....	625	588
Under 1 year	336	321	207	195	.....	.....	129	126
5 to 9 years	1,471	1,469	815	833	2	.....	654	636
10 to 14 years	1,311	1,471	752	770	4	6	555	695
15 to 19 years	1,306	1,737	748	850	11	17	547	870
20 to 44 years	6,228	7,215	3,341	3,689	194	111	2,691	3,415
45 years and over	2,635	2,946	1,534	1,750	88	75	1,009	1,121
Age unknown	104	120	10	10	1	1	93	109
18 to 44 years	6,805	7,970	3,667	4,047	199	118	2,937	3,805
21 years and over	8,706	9,888	4,720	5,274	279	185	3,701	4,429
Portsmouth	**28,002**	**26,385**	**15,438**	**14,118**	**893**	**650**	**11,635**	**11,610**
Under 5 years	2,736	2,661	1,653	1,570	3	3	1,080	1,088
Under 1 year	583	583	337	335	1	1	245	247
5 to 9 years	2,556	2,436	1,533	1,414	12	5	1,009	1,017
10 to 14 years	2,288	2,570	1,384	1,464	24	24	877	1,080
15 to 19 years	2,517	2,628	1,468	1,388	44	37	1,001	1,202
20 to 44 years	13,008	11,916	6,838	5,870	522	393	5,628	5,651
45 years and over	4,891	4,161	2,561	2,410	288	187	2,033	1,562
Age unknown	8	13	1	2	.....	1	7	10
18 to 44 years	14,189	13,137	7,554	6,480	539	410	6,074	6,245
21 years and over	17,366	15,468	9,112	7,987	794	574	7,431	6,903
Richmond	**80,631**	**91,036**	**53,363**	**59,574**	**2,533**	**2,104**	**24,696**	**29,345**
Under 5 years	7,743	7,826	5,490	5,478	4	9	2,248	2,339
Under 1 year	1,719	1,708	1,184	1,180	.....	2	535	526
5 to 9 years	7,504	7,790	5,231	5,313	27	21	2,245	2,455
10 to 14 years	6,843	7,442	4,831	5,114	45	47	1,965	2,278
15 to 19 years	6,840	8,970	4,724	5,823	83	96	2,026	3,050
20 to 44 years	35,723	41,131	22,704	25,750	1,336	1,085	11,665	14,291
45 years and over	15,673	17,573	10,223	11,969	1,028	839	4,413	4,762
Age unknown	305	304	160	127	10	7	134	170
18 to 44 years	38,622	45,175	24,669	28,327	1,370	1,132	12,561	15,710
21 years and over	50,293	57,034	32,133	36,607	2,348	1,904	15,784	18,516
Roanoke	**25,037**	**25,805**	**20,062**	**20,568**	**509**	**360**	**4,455**	**4,876**
Under 5 years	2,813	2,797	2,341	2,366	.....	.....	472	431
Under 1 year	570	576	472	485	.....	.....	98	91
5 to 9 years	2,681	2,585	2,210	2,138	5	3	466	443
10 to 14 years	2,262	2,375	1,865	1,959	15	5	382	411
15 to 19 years	2,160	2,529	1,723	2,012	16	10	421	507
20 to 44 years	10,730	11,383	8,514	8,794	250	190	1,957	2,399
45 years and over	4,341	4,092	3,381	3,283	222	152	736	657
Age unknown	50	44	28	16	1	.....	21	28
18 to 44 years	11,665	12,524	9,244	9,694	257	194	2,155	2,636
21 years and over	14,684	14,926	11,565	11,644	469	337	2,639	2,945
Staunton	**4,770**	**5,853**	**3,954**	**4,741**	**95**	**53**	**717**	**1,057**
Under 5 years	338	380	271	292	.....	.....	66	87
Under 1 year	63	82	49	58	.....	.....	14	24
5 to 9 years	405	410	332	317	.....	.....	72	93
10 to 14 years	438	484	363	396	3	1	72	87
15 to 19 years	377	545	302	434	2	.....	73	111
20 to 44 years	1,761	2,326	1,459	1,862	45	25	256	438
45 years and over	1,444	1,705	1,221	1,437	45	27	177	241
Age unknown	7	3	6	3	.....	.....	1	.....
18 to 44 years	1,900	2,564	1,564	2,053	46	25	289	485
21 years and over	3,135	3,922	2,622	3,215	90	51	421	655

[1] Combined population of Bristol city, Va., and Bristol town, Tenn.

TABLE 9.—COMPOSITION AND CHARACTERISTICS OF THE POPULATION, FOR COUNTIES AND INDEPENDENT CITIES: 1920.

[Per cent not shown where base is less than 100.]

SUBJECT.	THE STATE.	Accomac.	ALBEMARLE COUNTY AND CHARLOTTESVILLE CITY.			ALLEGHANY COUNTY AND CLIFTON FORGE CITY.			Amelia.	Amherst.	Appomattox.
			Albemarle County.	Charlottesville.	Combined.	Alleghany County.	Clifton Forge.	Combined.			
COLOR OR RACE, NATIVITY, AND SEX.											
Total population	2,309,187	34,795	26,005	10,688	36,693	15,332	6,164	21,496	9,800	19,771	9,255
Male	1,168,492	17,700	13,085	4,971	18,056	7,916	3,065	10,981	5,046	10,011	4,708
Female	1,140,695	17,095	12,920	5,717	18,637	7,416	3,099	10,515	4,754	9,760	4,547
Native white	1,587,124	21,520	18,239	7,635	25,874	12,713	5,127	17,840	4,286	12,536	6,402
Male	806,082	10,958	9,226	3,607	12,833	6,545	2,568	9,113	2,227	6,327	3,271
Female	781,042	10,562	9,013	4,028	13,041	6,168	2,559	8,727	2,059	6,209	3,131
Native white—Native parentage	1,534,494	21,359	17,998	7,499	25,497	12,506	4,978	17,484	4,207	12,363	6,365
Native white—Foreign parentage	30,514	60	110	67	177	86	65	151	47	81	14
Native white—Mixed parentage	22,116	101	131	69	200	121	84	205	32	92	23
Foreign-born white	30,785	61	197	106	303	91	35	126	44	91	15
Male	19,051	40	107	65	172	61	20	81	27	52	9
Female	11,734	21	90	41	131	30	15	45	17	39	6
Negro	690,017	13,213	7,569	2,947	10,516	2,528	1,000	3,528	5,470	6,840	2,838
Male	342,536	6,701	3,752	1,299	5,051	1,310	475	1,785	2,792	3,481	1,428
Female	347,481	6,512	3,817	1,648	5,465	1,218	525	1,743	2,678	3,359	1,410
Ind., Chi., Jap., and all other (see Tables 1 and 7)	1,261	1					2	2		304	
Per cent native white	68.7	61.8	70.1	71.4	70.5	82.9	83.2	83.0	43.7	63.4	69.2
Per cent foreign-born white	1.3	0.2	0.8	1.0	0.8	0.6	0.6	0.6	0.4	0.5	0.2
Per cent Negro	29.9	38.0	29.1	27.6	28.7	16.5	16.2	16.4	55.8	34.6	30.7
1910: Total population	2,061,612	36,650	29,871	6,765	36,636	14,173	5,748	19,921	8,720	18,932	8,904
Native white	1,363,181	23,312	20,026	4,129	24,155	10,980	4,604	15,584	3,140	11,375	5,810
Foreign-born white	26,628	64	172	107	279	246	50	296	90	85	5
Negro	671,096	13,273	9,673	2,524	12,197	2,945	1,092	4,037	5,490	7,465	3,089
Per cent native white	66.1	63.6	67.0	61.0	65.9	77.5	80.1	78.2	36.0	60.1	65.3
Per cent foreign-born white	1.3	0.2	0.6	1.6	0.8	1.7	0.9	1.5	1.0	0.4	0.1
Per cent Negro	32.6	36.2	32.4	37.3	33.3	20.8	19.0	20.3	63.0	39.4	34.7
AGE, SCHOOL ATTENDANCE, AND CITIZENSHIP.											
Total under 7 years of age	392,133	5,641	4,478	1,425	5,903	2,820	988	3,808	1,755	3,677	1,811
Total 7 to 13 years, inclusive	382,533	5,796	4,780	1,522	6,302	2,678	959	3,637	1,836	3,845	1,759
Number attending school	324,292	4,940	3,980	1,382	5,362	2,274	907	3,181	1,542	2,816	1,332
Per cent attending school	84.8	85.2	83.3	90.8	85.1	84.9	94.6	87.5	84.0	73.2	75.7
Total 14 and 15 years	97,568	1,538	1,252	419	1,671	693	248	941	490	960	435
Number attending school	73,671	1,071	966	332	1,298	514	216	730	409	652	318
Per cent attending school	75.5	69.6	77.2	79.2	77.7	74.2	87.1	77.6	83.5	67.9	73.1
Total 16 and 17 years	94,348	1,454	1,112	434	1,546	678	209	887	440	826	393
Number attending school	41,769	555	561	203	764	276	114	390	268	341	200
Per cent attending school	44.3	38.2	50.4	46.8	49.4	40.7	54.5	44.0	60.9	41.3	50.9
Total 18 to 20 years, inclusive	135,531	1,887	1,386	588	1,974	954	327	1,281	558	1,129	507
Number attending school	20,305	193	243	119	362	90	69	159	137	148	100
Per cent attending school	15.0	10.2	17.5	20.2	18.3	9.4	21.1	12.4	24.6	13.1	19.7
Males 21 years of age and over	613,653	9,424	6,485	2,864	9,349	3,927	1,744	5,671	2,472	4,749	2,226
Native white—Native parentage	404,200	6,384	4,482	2,024	6,506	3,094	1,400	4,494	1,137	3,065	1,596
Native white—Foreign or mixed parentage	15,362	48	68	38	106	80	49	129	21	67	17
Foreign-born white	17,431	40	98	60	158	58	20	78	26	47	7
Naturalized	8,356	28	44	23	67	22	9	31	17	19	4
First papers	2,294	2	4	4	8	1		1		1	
Alien	4,792	6	27	9	36	19	2	21	5	10	
Unknown	1,989	4	23	24	47	16	9	25	4	17	3
Negro	176,036	2,951	1,837	742	2,579	695	274	969	1,288	1,506	606
Indian, Chinese, Japanese, and all other	534	1					1	1		64	
Females 21 years of age and over	593,421	9,055	6,512	3,436	9,948	3,582	1,689	5,271	2,249	4,585	2,124
Native white—Native parentage	394,296	6,169	4,458	2,369	6,827	2,911	1,319	4,230	1,007	2,949	1,471
Native white—Foreign or mixed parentage	13,324	50	61	54	115	43	56	99	14	60	9
Foreign-born white	10,420	20	83	40	123	25	14	39	15	34	5
Naturalized	5,701	18	35	18	53	14	9	23	11	14	4
First papers	108										
Alien	3,327	2	18	9	27	3	2	5	2	5	
Unknown	1,284		30	13	43	8	3	11	2	15	1
Negro	175,195	2,816	1,910	973	2,883	603	300	903	1,213	1,482	639
Indian, Chinese, Japanese, and all other	186									60	
Males 18 to 44 years, inclusive	454,990	6,554	4,253	2,006	6,259	3,039	1,370	4,409	1,690	3,335	1,516
Females 18 to 44 years, inclusive	457,603	6,837	4,542	2,468	7,010	2,941	1,373	4,314	1,667	3,518	1,570
ILLITERACY.											
Total 10 years of age and over	1,748,868	26,697	19,507	8,612	28,119	11,323	4,731	16,054	7,225	14,416	6,645
Number illiterate	195,159	4,852	1,841	458	2,299	591	185	776	949	2,351	624
Per cent illiterate	11.2	18.2	9.4	5.3	8.2	5.2	3.9	4.8	13.1	16.3	9.4
Per cent illiterate in 1910	15.2	18.8	15.2	10.0	14.1	12.5	4.4	10.1	24.3	20.4	10.4
Native white	1,196,920	17,295	13,552	6,123	19,675	9,308	3,908	13,216	3,189	9,294	4,647
Number illiterate	70,475	1,573	685	70	755	341	45	386	63	679	144
Per cent illiterate	5.9	9.1	5.1	1.1	3.8	3.7	1.2	2.9	2.0	7.3	3.1
Foreign-born white	30,325	61	194	105	299	88	35	123	44	90	12
Number illiterate	2,150	4		6	6	8	2	10	1	6	
Per cent illiterate	7.1			5.7	2.0			8.1			
Negro	520,657	9,340	5,761	2,384	8,145	1,927	786	2,713	3,992	4,844	1,986
Number illiterate	122,322	3,275	1,156	382	1,538	242	138	380	885	1,560	480
Per cent illiterate	23.5	35.1	20.1	16.0	18.9	12.6	17.6	14.0	22.2	32.2	24.2
Total 16 to 20 years, inclusive	229,879	3,341	2,498	1,022	3,520	1,632	536	2,168	998	1,955	900
Number illiterate	15,807	443	107	19	126	64	5	69	66	210	41
Per cent illiterate	6.9	13.3	4.3	1.9	3.6	3.9	0.9	3.2	6.6	10.7	4.6
Illiterate males 21 years of age and over	86,819	2,302	876	180	1,056	270	85	355	441	975	278
Per cent of all males 21 years of age and over	14.1	24.4	13.5	6.3	11.3	6.9	4.9	6.3	17.8	20.5	12.5
Native white	32,895	924	337	32	369	143	24	167	33	286	82
Foreign-born white	1,058	3		1	1	3	2	5		3	
Negro	52,765	1,375	539	147	686	124	59	183	408	640	196
Illiterate females 21 years of age and over	75,557	1,697	691	236	927	192	92	284	363	814	206
Per cent of all females 21 years of age and over	12.7	18.7	10.6	6.9	9.3	5.4	5.4	5.4	16.1	17.8	9.7
Native white	24,340	528	186	23	209	105	17	122	16	208	26
Foreign-born white	1,028	1		5	5	5		5	1	2	
Negro	50,119	1,168	505	208	713	82	75	157	346	558	180
DWELLINGS AND FAMILIES.											
Dwellings, number	450,229	7,998	5,202	2,254	7,456	2,842	1,222	4,064	1,965	3,564	1,796
Families, number	483,363	8,245	5,346	2,516	7,862	3,038	1,265	4,303	2,002	3,696	1,853

TABLE 9.—COMPOSITION AND CHARACTERISTICS OF THE POPULATION, FOR COUNTIES AND INDEPENDENT CITIES: 1920—Continued.

[Per cent not shown where base is less than 100.]

SUBJECT.	ARLINGTON[1] COUNTY AND ALEXANDRIA CITY.			AUGUSTA COUNTY AND STAUNTON CITY.			Bath.	Bedford.	Bland.	Botetourt.	Brunswick.
	Arlington County.	Alexandria.	Combined.	Augusta County.	Staunton.	Combined.					
COLOR OR RACE, NATIVITY, AND SEX.											
Total population	16,040	18,060	34,100	34,671	10,623	45,294	6,389	30,669	5,593	16,557	21,025
Male	8,429	9,166	17,595	17,209	4,770	21,979	3,369	15,629	2,891	8,393	10,711
Female	7,611	8,894	16,505	17,462	5,853	23,315	3,020	15,040	2,702	8,164	10,314
Native white	12,895	13,400	26,295	30,388	8,695	39,083	5,392	22,573	5,479	13,561	8,989
Male	6,797	6,840	13,637	15,116	3,954	19,070	2,812	11,560	2,829	6,845	4,632
Female	6,098	6,560	12,658	15,272	4,741	20,013	2,580	11,013	2,650	6,716	4,357
Native white—Native parentage	11,415	12,286	23,701	30,169	8,370	38,539	5,311	22,379	5,465	13,482	8,951
Native white—Foreign parentage	684	577	1,261	69	188	257	43	97	1	22	23
Native white—Mixed parentage	796	537	1,333	150	137	287	38	97	13	57	15
Foreign-born white	635	536	1,171	91	148	239	66	105	3	25	19
Male	395	352	747	61	95	156	44	72	2	13	13
Female	240	184	424	30	53	83	22	33	1	12	6
Negro	2,507	4,112	6,619	4,188	1,774	5,962	931	7,983	111	2,971	12,017
Male	1,236	1,962	3,198	2,030	717	2,747	513	3,994	60	1,535	6,066
Female	1,271	2,150	3,421	2,158	1,057	3,215	418	3,989	51	1,436	5,951
Ind., Chi., Jap., and all other (see Tables 1 and 7)	3	12	15	4	6	10	.....	8	.....	.....	.....
Per cent native white	80.4	74.2	77.1	87.6	81.9	86.3	84.4	73.6	98.0	81.9	42.8
Per cent foreign-born white	4.0	3.0	3.4	0.3	1.4	0.5	1.0	0.3	0.1	0.2	0.1
Per cent Negro	15.6	22.8	19.4	12.1	16.7	13.2	14.6	26.0	2.0	17.9	57.2
1910: Total population	10,231	15,329	25,560	32,445	10,604	43,049	6,538	29,549	5,154	17,727	19,244
Native white	7,054	10,812	17,866	27,838	7,984	35,822	5,247	21,008	5,016	14,179	7,838
Foreign-born white	532	320	852	66	138	204	115	86	5	53	40
Negro	2,645	4,188	6,833	4,541	2,476	7,017	1,176	8,455	133	3,495	11,366
Per cent native white	68.9	70.5	69.9	85.8	75.3	83.2	80.3	71.1	97.3	80.0	40.7
Per cent foreign-born white	5.2	2.1	3.3	0.2	1.3	0.5	1.8	0.3	0.1	0.3	0.2
Per cent Negro	25.9	27.3	26.7	14.0	23.3	16.3	18.0	28.6	2.6	19.7	59.1
AGE, SCHOOL ATTENDANCE, AND CITIZENSHIP.											
Total under 7 years of age	2,461	2,312	4,773	6,070	1,033	7,103	1,090	5,561	1,049	2,888	4,410
Total 7 to 13 years, inclusive	2,206	2,272	4,478	5,932	1,214	7,146	1,082	5,764	1,003	2,962	4,280
Number attending school	2,068	2,107	4,175	5,102	1,161	6,263	900	5,020	871	2,467	2,942
Per cent attending school	93.7	92.7	93.2	86.0	95.6	87.6	83.2	87.1	86.8	83.3	68.7
Total 14 and 15 years	527	588	1,115	1,537	360	1,897	280	1,474	276	802	1,007
Number attending school	410	430	840	1,217	315	1,532	217	1,179	232	624	648
Per cent attending school	77.8	73.1	75.3	79.2	87.5	80.8	77.5	80.0	84.1	77.8	64.3
Total 16 and 17 years	483	634	1,117	1,444	393	1,837	245	1,365	243	760	904
Number attending school	157	185	342	754	220	974	133	658	123	365	394
Per cent attending school	32.5	29.2	30.6	52.2	56.0	53.0	54.3	48.2	50.6	48.0	43.6
Total 18 to 20 years, inclusive	918	1,121	2,039	1,802	566	2,368	383	1,686	319	870	1,148
Number attending school	84	78	162	392	137	529	83	286	76	161	172
Per cent attending school	9.2	7.0	7.9	21.8	24.2	22.3	21.7	17.0	23.8	18.5	15.0
Males 21 years of age and over	5,062	5,798	10,860	8,735	3,135	11,870	1,762	7,527	1,384	4,162	4,760
Native white—Native parentage	3,380	3,788	7,168	7,573	2,515	10,088	1,389	5,569	1,352	3,362	2,213
Native white—Foreign or mixed parentage	573	400	973	66	107	173	24	73	7	30	14
Foreign-born white	359	318	677	57	90	147	44	69	2	13	13
Naturalized	233	124	357	25	36	61	11	47	2	9	5
First papers	50	54	104	7	8	15	1	5	.....	.....	1
Alien	39	102	141	16	16	32	27	10	.....	.....	.....
Unknown	37	38	75	9	30	39	5	7	.....	4	7
Negro	749	1,280	2,029	1,037	421	1,458	305	1,814	23	757	2,520
Indian, Chinese, Japanese, and all other	1	12	13	2	2	4	.....	2	.....	.....	.....
Females 21 years of age and over	4,383	5,335	9,718	9,151	3,922	13,073	1,547	7,292	1,319	4,113	4,516
Native white—Native parentage	3,014	3,491	6,505	7,995	3,081	11,076	1,268	5,405	1,285	3,370	2,076
Native white—Foreign or mixed parentage	413	377	790	71	134	205	20	57	6	31	7
Foreign-born white	209	163	372	24	51	75	20	30	1	11	6
Naturalized	138	76	214	14	27	41	6	16	1	8	2
First papers	1	10	11	.....	1	1	.....	1	.....	.....	.....
Alien	32	55	87	8	10	18	9	6	.....	.....	1
Unknown	38	22	60	2	13	15	5	7	.....	3	3
Negro	746	1,304	2,050	1,061	655	1,716	239	1,797	27	701	2,427
Indian, Chinese, Japanese, and all other	1	.....	1	.....	1	1	.....	3	.....	.....	.....
Males 18 to 44 years, inclusive	4,126	4,579	8,705	5,794	1,900	7,694	1,230	4,950	984	2,796	3,371
Females 18 to 44 years, inclusive	3,453	3,976	7,429	6,444	2,564	9,008	1,150	5,233	969	2,922	3,609
ILLITERACY.											
Total 10 years of age and over	12,601	14,765	27,366	25,988	9,090	35,078	4,819	22,580	4,095	12,384	14,689
Number illiterate	473	726	1,199	2,019	593	2,612	279	2,608	251	1,334	3,629
Per cent illiterate	3.8	4.9	4.4	7.8	6.5	7.4	5.8	11.6	6.1	10.8	24.7
Per cent illiterate in 1910	6.3	6.6	6.5	8.5	7.5	8.2	9.7	15.9	10.2	9.9	20.6
Native white	9,945	10,810	20,755	22,746	7,483	30,229	4,025	16,708	4,010	10,160	6,532
Number illiterate	106	134	240	1,275	309	1,584	193	1,067	231	758	631
Per cent illiterate	1.1	1.2	1.2	5.6	4.1	5.2	4.8	6.4	5.8	7.5	9.7
Foreign-born white	619	520	1,139	89	148	237	65	101	3	25	19
Number illiterate	18	26	44	2	12	14	.....	.....	.....	.....	.....
Per cent illiterate	2.9	5.0	3.9	.....	8.1	5.9	.....	.....	.....	.....	.....
Negro	2,034	3,423	5,457	3,151	1,456	4,607	729	5,765	82	2,199	8,138
Number illiterate	349	563	912	742	270	1,012	86	1,538	20	576	2,998
Per cent illiterate	17.2	16.4	16.7	23.5	18.5	22.0	11.8	26.7	.....	26.2	36.8
Total 16 to 20 years, inclusive	1,401	1,755	3,156	3,246	959	4,205	628	3,051	562	1,630	2,052
Number illiterate	31	36	67	199	28	227	22	189	39	108	405
Per cent illiterate	2.2	2.1	2.1	6.1	2.9	5.4	3.5	6.2	6.9	6.6	19.7
Illiterate males 21 years of age and over	220	313	533	942	266	1,208	136	1,317	113	696	1,444
Per cent of all males 21 years of age and over	4.3	5.4	4.9	10.8	8.5	10.2	7.7	17.5	8.2	16.7	30.3
Native white	73	75	148	606	157	763	102	595	102	421	306
Foreign-born white	15	15	30	2	7	9	.....	.....	.....	.....	.....
Negro	132	220	352	334	101	435	34	721	11	275	1,138
Illiterate females 21 years of age and over	211	347	558	623	288	911	86	898	68	399	1,244
Per cent of all females 21 years of age and over	4.8	6.5	5.7	6.8	7.3	7.0	5.6	12.3	5.2	9.7	27.5
Native white	23	48	71	336	125	461	47	325	63	205	189
Foreign-born white	3	11	14	.....	5	5	.....	.....	.....	.....	.....
Negro	185	288	473	287	157	444	39	571	5	194	1,055
DWELLINGS AND FAMILIES.											
Dwellings, number	3,307	3,575	6,882	7,104	1,977	9,081	1,265	6,014	1,092	3,284	4,076
Families, number	3,417	3,890	7,307	7,254	2,139	9,393	1,301	6,132	1,110	3,344	4,153

[1] Name changed from Alexandria since 1910.

TABLE 9.—COMPOSITION AND CHARACTERISTICS OF THE POPULATION, FOR COUNTIES AND INDEPENDENT CITIES: 1920—Continued.

[Per cent not shown where base is less than 100.]

SUBJECT.	Buchanan.	Buckingham.	CAMPBELL COUNTY AND LYNCHBURG CITY. Campbell County.	Lynchburg.	Combined.	Caroline.	Carroll.	Charles City.	Charlotte.	Chesterfield.	Clarke.
COLOR OR RACE, NATIVITY, AND SEX.											
Total population	15,441	14,885	26,716	30,070	56,786	15,954	21,283	4,793	17,540	20,496	7,165
Male	7,927	7,522	13,453	13,828	27,281	8,082	10,674	2,440	8,899	10,399	3,692
Female	7,514	7,363	13,263	16,242	29,505	7,872	10,609	2,353	8,641	10,097	3,473
Native white	15,437	7,997	18,012	21,393	39,405	7,783	21,073	1,066	9,987	12,987	5,382
Male	7,926	4,080	9,203	9,959	19,162	3,932	10,569	560	5,173	6,617	2,799
Female	7,511	3,917	8,809	11,434	20,243	3,851	10,504	506	4,814	6,370	2,583
Native white—Native parentage	15,422	7,878	17,786	20,527	38,313	7,568	21,053	1,020	9,961	12,242	5,293
Native white—Foreign parentage	4	36	92	464	556	181	3	30	21	388	47
Native white—Mixed parentage	11	83	134	402	536	34	17	16	5	357	42
Foreign-born white	4	41	107	347	454	94	3	20	16	417	40
Male	1	31	62	199	261	49	2	12	8	233	20
Female	3	10	45	148	193	45	1	8	8	184	20
Negro	.....	6,847	8,597	8,329	16,926	8,077	207	3,603	7,537	7,084	1,743
Male	.....	3,411	4,188	3,670	7,858	4,101	103	1,820	3,718	3,547	873
Female	.....	3,436	4,409	4,659	9,068	3,976	104	1,783	3,819	3,537	870
Ind., Chi., Jap., and all other (see Tables 1 and 7)	.....	.....	.....	1	1	.....	.....	104	.....	8	.....
Per cent native white	100.0	53.7	67.4	71.1	69.4	48.8	99.0	22.2	56.9	63.4	75.1
Per cent foreign-born white	(1)	0.3	0.4	1.2	0.8	0.6	(1)	0.4	0.1	2.0	0.6
Per cent Negro	.....	46.0	32.2	27.7	29.8	50.6	1.0	75.2	43.0	34.6	24.3
1910: Total population	12,334	15,204	23,043	29,494	52,537	16,596	21,116	5,253	15,785	21,299	7,488
Native white	12,320	7,555	13,918	19,573	33,491	7,752	20,835	1,356	7,419	13,317	5,542
Foreign-born white	10	79	123	450	573	94	8	19	31	454	26
Negro	4	7,570	9,002	9,466	18,468	8,750	268	3,765	8,335	7,527	1,900
Per cent native white	99.9	49.7	60.4	66.4	63.7	46.7	98.7	25.8	47.0	62.5	74.2
Per cent foreign-born white	0.1	0.5	0.5	1.5	1.1	0.6	(1)	0.4	0.2	2.1	0.3
Per cent Negro	(1)	49.8	39.1	32.1	35.2	52.7	1.3	71.7	52.8	35.3	25.4
AGE, SCHOOL ATTENDANCE, AND CITIZENSHIP.											
Total under 7 years of age	3,787	2,893	5,122	3,932	9,054	3,009	4,315	952	3,275	3,660	1,241
Total 7 to 13 years, inclusive	3,371	2,882	5,108	4,054	9,162	3,163	4,070	952	3,415	3,579	1,229
Number attending school	2,038	2,095	4,446	3,748	8,194	2,581	3,373	762	2,420	3,207	1,015
Per cent attending school	60.5	72.7	87.0	92.5	89.4	81.6	82.9	80.0	70.9	89.6	82.6
Total 14 and 15 years	786	709	1,315	1,088	2,403	818	1,075	225	862	895	321
Number attending school	515	488	1,037	806	1,843	613	775	157	590	631	248
Per cent attending school	65.5	68.8	78.9	74.1	76.7	74.9	72.1	69.8	86.4	70.5	77.3
Total 16 and 17 years	734	639	1,183	1,211	2,394	689	995	193	832	848	286
Number attending school	294	267	557	445	1,002	332	488	58	388	295	143
Per cent attending school	40.1	41.8	47.1	36.7	41.9	48.2	49.0	30.1	46.6	34.8	50.0
Total 18 to 20 years, inclusive	892	744	1,425	1,972	3,397	802	1,244	238	1,048	1,133	351
Number attending school	160	77	236	277	513	169	235	35	210	150	58
Per cent attending school	17.9	10.3	16.6	14.0	15.1	21.1	18.9	14.7	20.0	13.2	16.5
Males 21 years of age and over	3,066	3,540	6,326	8,060	14,386	3,776	4,743	1,187	4,175	5,228	1,916
Native white—Native parentage	3,059	1,939	4,328	5,495	9,823	1,917	4,692	323	2,539	3,169	1,450
Native white—Foreign or mixed parentage	6	47	67	257	324	22	8	23	8	196	20
Foreign-born white	1	30	56	188	244	45	2	10	8	215	17
Naturalized	1	22	23	108	131	12	.....	5	4	107	4
First papers	.....	.....	8	17	25	14	.....	.....	2	30	1
Alien	.....	4	14	39	53	16	.....	2	1	48	10
Unknown	.....	4	11	24	35	3	2	3	1	30	2
Negro	.....	1,524	1,875	2,120	3,995	1,792	41	806	1,620	1,647	429
Indian, Chinese, Japanese, and all other	.....	.....	.....	.....	.....	.....	.....	25	.....	1	.....
Females 21 years of age and over	2,805	3,478	6,237	9,753	15,990	3,697	4,841	1,046	3,933	5,153	1,821
Native white—Native parentage	2,798	1,891	4,177	6,494	10,671	1,864	4,785	271	2,227	3,149	1,375
Native white—Foreign or mixed parentage	4	37	79	282	361	25	10	11	10	187	20
Foreign-born white	3	10	42	129	171	44	.....	7	8	165	15
Naturalized	3	7	14	87	101	14	.....	4	6	91	5
First papers	.....	.....	1	3	4	.....	.....	.....	.....	.....	.....
Alien	.....	3	20	26	46	28	.....	2	2	51	8
Unknown	.....	.....	7	13	20	2	.....	1	.....	23	2
Negro	.....	1,540	1,939	2,847	4,786	1,764	46	737	1,688	1,650	411
Indian, Chinese, Japanese, and all other	.....	.....	.....	1	1	.....	.....	20	.....	2	.....
Males 18 to 44 years, inclusive	2,563	2,323	4,446	6,185	10,631	2,592	3,500	823	2,981	3,622	1,254
Females 18 to 44 years, inclusive	2,479	2,380	4,800	7,855	12,655	2,628	3,663	767	3,069	3,821	1,251
ILLITERACY.											
Total 10 years of age and over	10,151	10,736	19,344	24,354	43,698	11,584	15,149	3,427	12,772	15,233	5,361
Number illiterate	2,788	2,250	2,134	1,776	3,910	1,716	1,875	608	1,317	1,746	520
Per cent illiterate	27.5	21.0	11.0	7.3	8.9	14.8	12.4	17.7	10.3	11.5	9.7
Per cent illiterate in 1910	34.2	21.8	18.2	9.3	12.9	23.7	16.9	25.2	21.2	14.8	13.6
Native white	10,147	5,878	13,027	17,250	30,277	5,745	15,006	849	7,297	9,725	4,066
Number illiterate	2,788	583	677	369	1,046	331	1,839	57	259	419	214
Per cent illiterate	27.5	9.9	5.2	2.1	3.5	5.8	12.3	6.7	3.5	4.3	5.3
Foreign-born white	4	41	104	344	448	94	3	19	16	409	39
Number illiterate	.....	1	2	9	11	7	.....	1	.....	19	1
Per cent illiterate	.....	.....	1.9	2.6	2.5	.....	.....	.....	.....	4.6	.....
Negro	.....	4,817	6,213	6,759	12,972	5,745	140	2,497	5,459	5,095	1,256
Number illiterate	.....	1,666	1,455	1,398	2,853	1,378	36	542	1,058	1,308	305
Per cent illiterate	.....	34.6	23.4	20.7	22.0	24.0	25.7	21.7	19.4	25.7	24.3
Total 16 to 20 years, inclusive	1,626	1,383	2,608	3,183	5,791	1,491	2,239	431	1,880	1,981	637
Number illiterate	363	206	156	94	250	137	175	49	141	130	28
Per cent illiterate	22.3	14.9	6.0	3.0	4.3	9.2	7.8	11.4	7.5	6.6	4.4
Illiterate males 21 years of age and over	843	1,043	1,027	674	1,701	769	743	305	552	815	266
Per cent of all males 21 years of age and over	27.5	29.5	16.2	8.4	11.8	20.4	15.7	25.7	13.2	15.6	13.9
Native white	843	309	394	181	575	167	730	36	143	214	115
Foreign-born white	.....	1	.....	2	2	3	.....	.....	.....	8	1
Negro	.....	733	633	491	1,124	599	13	265	409	593	150
Illiterate females 21 years of age and over	1,064	688	748	962	1,710	616	770	227	392	694	173
Per cent of all females 21 years of age and over	37.9	19.8	12.0	9.9	10.7	16.7	15.9	21.7	10.0	13.5	9.5
Native white	1,064	141	184	141	325	107	756	13	51	159	63
Foreign-born white	.....	.....	2	6	8	4	.....	1	.....	10	.....
Negro	.....	547	562	815	1,377	505	14	210	341	525	110
DWELLINGS AND FAMILIES.											
Dwellings, number	2,580	2,908	5,133	5,878	11,011	3,076	4,106	944	3,419	4,112	1,497
Families, number	2,717	3,019	5,308	6,558	11,866	3,172	4,184	965	3,459	4,198	1,532

1 Less than one-tenth of 1 per cent.

TABLE 9.—COMPOSITION AND CHARACTERISTICS OF THE POPULATION, FOR COUNTIES AND INDEPENDENT CITIES: 1920—Continued.

[Per cent not shown where base is less than 100.]

SUBJECT.	Craig.	Culpeper.	Cumberland.	Dickenson.	Dinwiddie County and Petersburg City.			Elizabeth City.	Essex.	Fairfax.	Fauquier.
					Dinwiddie. County.	Petersburg.	Combined.				
COLOR OR RACE, NATIVITY, AND SEX.											
Total population	4,100	13,292	9,111	13,542	17,949	31,012	48,961	25,249	8,542	21,943	21,869
Male	2,025	6,645	4,589	7,129	9,262	14,599	23,861	13,903	4,329	11,818	11,108
Female	2,075	6,647	4,522	6,413	8,687	16,413	25,100	11,346	4,213	10,125	10,761
Native white	4,000	8,554	3,299	13,172	6,976	16,886	23,862	15,659	3,641	16,950	14,805
Male	1,977	4,312	1,652	6,897	3,667	8,118	11,785	9,025	1,858	9,096	7,486
Female	2,023	4,242	1,647	6,275	3,309	8,768	12,077	6,634	1,783	7,854	7,319
Native white—Native parentage	3,975	8,495	3,179	13,107	6,751	16,145	22,896	13,883	3,616	15,898	14,599
Native white—Foreign parentage	9	21	60	50	171	464	635	1,011	10	484	86
Native white—Mixed parentage	16	38	60	15	54	277	331	765	15	568	120
Foreign-born white	5	44	58	74	156	511	667	1,061	3	442	129
Male	4	26	33	60	85	301	386	692	1	248	73
Female	1	18	25	14	71	210	281	369	2	194	56
Negro	95	4,692	5,754	296	10,817	13,608	24,425	8,521	4,898	4,546	6,932
Male	44	2,306	2,904	172	5,510	6,174	11,684	4,180	2,470	2,471	3,546
Female	51	2,386	2,850	124	5,307	7,434	12,741	4,341	2,428	2,075	3,386
Ind., Chi., Jap., and all other (see Tables 1 and 7)	.....	2	.....	.....	.....	7	7	8	.....	5	3
Per cent native white	97.6	64.4	36.2	97.3	38.9	54.4	48.7	62.0	42.6	77.2	67.7
Per cent foreign-born white	0.1	0.3	0.6	0.5	0.9	1.6	1.4	4.2	(1)	2.0	0.6
Per cent Negro	2.3	35.3	63.2	2.2	60.3	43.9	49.9	33.7	57.3	20.7	31.7
1910: Total population	4,711	13,472	9,195	9,199	15,442	24,127	39,569	21,225	9,105	20,536	22,528
Native white	4,427	8,147	3,031	9,187	5,921	12,724	18,645	11,812	3,788	15,260	14,864
Foreign-born white	77	63	111	5	153	388	541	1,415	2	412	173
Negro	207	5,262	6,053	7	9,368	11,014	20,382	7,992	5,315	4,864	7,486
Per cent native white	94.0	60.5	33.0	99.9	38.3	52.7	47.1	55.7	41.6	74.3	66.0
Per cent foreign-born white	1.6	0.5	1.2	0.1	1.0	1.6	1.4	6.7	(1)	2.0	0.8
Per cent Negro	4.4	39.1	65.8	0.1	60.7	45.7	51.5	37.7	58.4	23.7	33.2
AGE, SCHOOL ATTENDANCE, AND CITIZENSHIP.											
Total under 7 years of age	680	2,218	1,631	3,290	3,242	4,209	7,451	3,224	1,475	3,158	3,829
Total 7 to 13 years, inclusive	670	2,291	1,792	2,847	3,190	4,017	7,207	3,031	1,700	3,347	3,750
Number attending school	543	1,829	1,316	2,460	2,728	3,556	6,284	2,886	1,415	2,953	2,628
Per cent attending school	81.0	79.8	73.4	86.4	85.5	88.5	87.2	95.2	83.2	88.2	70.1
Total 14 and 15 years	166	639	487	625	773	993	1,766	756	423	898	979
Number attending school	120	501	343	482	606	745	1,351	636	311	736	707
Per cent attending school	72.3	78.4	70.4	77.1	78.4	75.0	76.5	84.1	73.5	82.0	72.2
Total 16 and 17 years	174	577	424	540	707	1,213	1,920	792	388	843	901
Number attending school	92	274	179	279	310	410	720	385	191	387	419
Per cent attending school	52.9	47.5	42.2	51.7	43.8	33.8	37.5	48.6	49.2	45.9	46.5
Total 18 to 20 years, inclusive	240	742	462	774	970	1,986	2,956	1,854	429	1,238	1,146
Number attending school	55	140	49	148	114	182	296	230	96	161	168
Per cent attending school	22.9	18.9	10.6	19.1	11.8	9.2	10.0	12.4	22.4	13.0	14.7
Males 21 years of age and over	1,087	3,381	2,188	2,969	4,744	8,706	13,450	8,805	2,050	6,808	5,621
Native white—Native parentage	1,048	2,204	855	2,799	1,765	4,554	6,319	4,994	901	4,783	3,796
Native white—Foreign or mixed parentage	6	18	30	9	34	166	200	650	9	402	69
Foreign-born white	4	26	29	55	75	279	354	625	1	231	68
Naturalized	1	13	12	10	52	137	189	352	1	129	29
First papers	.....	.....	1	5	.....	21	21	48	.....	22	1
Alien	.....	7	7	37	12	103	115	89	.....	28	20
Unknown	3	6	9	3	11	18	29	136	.....	52	18
Negro	29	1,132	1,274	106	2,870	3,701	6,571	2,530	1,139	1,390	1,686
Indian, Chinese, Japanese, and all other	.....	1	.....	.....	.....	6	6	6	.....	2	2
Females 21 years of age and over	1,083	3,444	2,127	2,497	4,323	9,888	14,211	6,787	2,077	5,651	5,643
Native white—Native parentage	1,050	2,311	851	2,415	1,570	5,077	6,647	3,457	927	4,130	3,897
Native white—Foreign or mixed parentage	7	17	22	6	23	197	220	387	11	306	69
Foreign-born white	1	16	23	13	65	185	250	336	1	173	54
Naturalized	.....	9	9	2	47	97	144	214	.....	104	27
First papers	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Alien	.....	3	5	10	12	64	76	61	.....	34	13
Unknown	1	4	9	1	6	24	30	61	1	34	14
Negro	25	1,099	1,231	63	2,665	4,429	7,094	2,605	1,138	1,041	1,623
Indian, Chinese, Japanese, and all other	.....	1	.....	.....	.....	.....	.....	2	.....	1	.....
Males 18 to 44 years, inclusive	751	2,164	1,392	2,438	3,348	6,805	10,153	7,604	1,295	4,882	3,694
Females 18 to 44 years, inclusive	770	2,329	1,542	2,273	3,353	7,970	11,323	5,413	1,463	3,817	3,820
ILLITERACY.											
Total 10 years of age and over	3,127	10,080	6,726	8,958	13,260	25,073	38,333	20,716	6,325	17,365	16,442
Number illiterate	239	1,016	1,447	1,213	3,176	3,002	6,178	1,316	958	755	1,612
Per cent illiterate	7.6	10.1	21.5	13.5	24.0	12.0	16.1	6.4	15.1	4.3	9.8
Per cent illiterate in 1910	1.9	14.2	24.5	15.4	19.5	13.8	15.9	9.4	19.0	8.0	12.7
Native white	3,052	6,561	2,534	8,668	5,042	13,454	18,496	12,629	2,707	13,409	11,252
Number illiterate	222	155	69	1,142	126	443	569	110	209	268	515
Per cent illiterate	7.3	2.4	2.7	13.2	2.5	3.3	3.1	0.9	7.7	2.0	4.6
Foreign-born white	5	44	58	74	155	508	663	1,045	3	438	129
Number illiterate	.....	1	6	16	62	59	121	37	.....	10	2
Per cent illiterate	.....	.....	.....	.....	40.0	11.6	18.3	3.5	.....	2.3	1.6
Negro	70	3,473	4,134	216	8,063	11,105	19,168	7,034	3,615	3,515	5,059
Number illiterate	17	860	1,372	55	2,988	2,498	5,486	1,168	749	476	1,095
Per cent illiterate	.....	24.8	33.2	25.5	37.1	22.5	28.6	16.6	20.7	13.5	21.6
Total 16 to 20 years, inclusive	414	1,319	886	1,314	1,677	3,199	4,876	2,646	817	2,081	2,047
Number illiterate	24	82	134	86	248	220	468	49	71	61	144
Per cent illiterate	5.8	6.2	15.1	6.5	14.8	6.9	9.6	1.9	8.7	2.9	7.0
Illiterate males 21 years of age and over	101	441	635	461	1,507	1,144	2,651	627	434	388	674
Per cent of all males 21 years of age and over	9.3	13.0	29.0	15.5	31.8	13.1	19.7	7.1	21.2	5.7	12.0
Native white	92	65	35	418	77	191	268	67	114	159	219
Foreign-born white	.....	1	1	12	30	32	62	24	.....	3	1
Negro	9	375	599	31	1,400	919	2,319	535	320	225	454
Illiterate females 21 years of age and over	89	349	492	555	1,247	1,530	2,777	617	380	249	535
Per cent of all females 21 years of age and over	8.2	10.1	23.1	22.2	28.8	15.5	19.5	9.1	18.3	4.4	9.5
Native white	83	42	19	536	36	188	224	37	65	58	147
Foreign-born white	.....	.....	5	4	29	26	55	13	.....	5	1
Negro	6	307	468	15	1,182	1,316	2,498	567	315	186	387
DWELLINGS AND FAMILIES.											
Dwellings, number	845	2,703	1,771	2,421	3,115	3,832	9,947	5,175	1,739	4,495	4,443
Families, number	859	2,759	1,857	2,435	3,191	7,540	10,731	5,465	1,785	4,590	4,525

[1] Less than one-tenth of 1 per cent.

TABLE 9.—COMPOSITION AND CHARACTERISTICS OF THE POPULATION, FOR COUNTIES AND INDEPENDENT CITIES: 1920—Continued.

[Per cent not shown where base is less than 100.]

SUBJECT.	Floyd.	Fluvanna.	Franklin.	FREDERICK COUNTY AND WINCHESTER CITY. Frederick County.	Winchester.	Combined.	Giles.	Gloucester.	Goochland.	Grayson.	Greene.
COLOR OR RACE, NATIVITY, AND SEX.											
Total population	13,115	8,547	26,283	12,461	6,883	19,344	11,901	11,894	8,863	19,816	6,369
Male	6,494	4,330	13,152	6,370	3,200	9,570	6,149	6,035	4,606	9,815	3,234
Female	6,621	4,217	13,131	6,091	3,683	9,774	5,752	5,859	4,257	10,001	3,135
Native white	12,440	5,093	21,666	11,923	5,868	17,791	11,058	6,295	4,042	18,908	5,269
Male	6,159	2,612	10,881	6,077	2,712	8,789	5,722	3,223	2,102	9,356	2,690
Female	6,281	2,481	10,785	5,846	3,156	9,002	5,336	3,072	1,940	9,552	2,579
Native white—Native parentage	12,437	5,030	21,652	11,801	5,674	17,475	11,008	6,267	3,988	18,880	5,258
Native white—Foreign parentage		22	5	41	91	132	12	14	19	15	4
Native white—Mixed parentage	3	41	9	81	103	184	38	14	35	13	7
Foreign-born white		27	5	39	81	120	14	18	38	7	1
Male		17	3	18	54	72	10	11	19	5	1
Female		10	2	21	27	48	4	7	19	2	
Negro	675	3,427	4,612	499	934	1,433	820	5,581	4,783	901	1,099
Male	335	1,701	2,268	275	434	709	410	2,801	2,485	454	543
Female	340	1,726	2,344	224	500	724	410	2,780	2,298	447	556
Ind., Chi., Jap., and all other (see Tables 1 and 7)							9				
Per cent native white	94.9	59.6	82.4	95.7	85.3	92.0	92.9	52.9	45.6	95.4	82.7
Per cent foreign-born white		0.3	(1)	0.3	1.2	0.6	0.1	0.2	0.4	(1)	(1)
Per cent Negro	5.1	40.1	17.5	4.0	13.6	7.4	6.9	46.9	54.0	4.5	17.3
1910: Total population	14,092	8,323	26,480	12,787	5,864	18,651	11,623	12,477	9,237	19,856	6,937
Native white	13,255	4,914	21,033	12,050	4,743	16,793	10,852	6,541	3,958	18,911	5,594
Foreign-born white		35	12	43	83	126	16	29	49	6	4
Negro	837	3,374	5,435	694	1,038	1,732	755	5,907	5,230	939	1,339
Per cent native white	94.1	59.0	79.4	94.2	80.9	90.0	93.4	52.4	42.8	95.2	80.6
Per cent foreign-born white		0.4	(1)	0.3	1.4	0.7	0.1	0.2	0.5	(1)	0.1
Per cent Negro	5.9	40.5	20.5	5.4	17.7	9.3	6.5	47.3	56.6	4.7	19.3
AGE, SCHOOL ATTENDANCE, AND CITIZENSHIP.											
Total under 7 years of age	2,489	1,408	5,400	1,965	852	2,817	2,406	1,942	1,614	3,933	1,205
Total 7 to 13 years, inclusive	2,424	1,558	5,251	1,915	834	2,749	2,247	2,277	1,730	3,639	1,267
Number attending school	2,251	1,093	4,322	1,670	759	2,429	1,873	2,030	1,366	3,083	967
Per cent attending school	92.9	70.2	82.3	87.2	91.0	88.4	83.4	89.2	79.0	84.7	76.3
Total 14 and 15 years	628	387	1,330	521	223	744	544	612	425	928	321
Number attending school	536	253	980	415	173	588	403	490	294	705	225
Per cent attending school	85.4	65.4	73.7	79.7	77.6	79.0	74.1	80.1	69.2	76.0	70.1
Total 16 and 17 years	578	366	1,179	514	227	741	514	532	373	915	311
Number attending school	344	147	586	257	106	363	258	234	163	459	149
Per cent attending school	59.5	40.2	49.7	50.0	46.7	49.0	50.2	44.0	43.7	50.2	47.9
Total 18 to 20 years, inclusive	747	460	1,471	650	362	1,012	678	585	423	1,135	339
Number attending school	162	72	290	116	62	178	102	91	60	208	74
Per cent attending school	21.7	15.7	19.7	17.8	17.1	17.6	15.0	15.6	14.2	18.3	21.8
Males 21 years of age and over	3,062	2,186	5,722	3,525	2,009	5,534	2,842	3,040	2,273	4,515	1,458
Native white—Native parentage	2,919	1,373	4,778	3,297	1,624	4,921	2,600	1,701	1,123	4,310	1,216
Native white—Foreign or mixed parentage	2	14	5	53	68	121	31	13	15	13	3
Foreign-born white		15	3	17	53	70	9	10	15	5	1
Naturalized		5	2	10	25	35	4	2	5		
First papers			1				1	1	1		
Alien		3			19	19	1	3	4	1	1
Unknown		7		7	9	16	3	4	5	4	
Negro	141	784	936	158	264	422	201	1,316	1,120	187	238
Indian, Chinese, Japanese, and all other							1				
Females 21 years of age and over	3,187	2,182	5,930	3,371	2,376	5,747	2,670	2,906	2,025	4,751	1,468
Native white—Native parentage	3,041	1,369	4,902	3,190	1,936	5,126	2,478	1,570	981	4,534	1,215
Native white—Foreign or mixed parentage	1	16	6	51	88	139	12	9	16	8	4
Foreign-born white		8	2	17	24	41	4	6	16	2	
Naturalized		3	2	10	13	23	3	3	8	1	
First papers											
Alien				1	7	8	1	1	4		
Unknown		5		6	4	10		2	4	1	
Negro	145	789	1,020	113	328	441	176	1,321	1,012	207	249
Indian, Chinese, Japanese, and all other											
Males 18 to 44 years, inclusive	2,145	1,383	3,936	2,215	1,328	3,543	2,026	1,910	1,503	3,148	988
Females 18 to 44 years, inclusive	2,255	1,378	4,353	2,281	1,562	3,843	2,040	2,046	1,340	3,605	1,043
ILLITERACY.											
Total 10 years of age and over	9,580	6,478	18,557	9,650	5,679	15,329	8,508	8,953	6,499	14,263	4,608
Number of illiterate	875	811	2,636	441	275	716	1,066	1,298	1,161	1,217	1,108
Per cent illiterate	9.1	12.5	14.2	4.6	4.8	4.7	12.5	14.5	17.9	8.5	24.0
Per cent illiterate in 1910	11.9	18.1	21.2	6.9	7.1	7.0	13.8	20.4	23.0	15.1	30.8
Native white	9,100	3,997	15,335	9,213	4,825	14,038	7,924	4,788	3,035	13,641	3,790
Number illiterate	760	104	1,636	366	128	494	857	445	135	1,056	829
Per cent illiterate	8.4	2.6	10.7	4.0	2.7	3.5	10.8	9.3	4.4	7.7	21.9
Foreign-born white		26	5	39	81	120	13	16	37	7	1
Number illiterate				2	1	3	2		1		
Per cent illiterate						2.5					
Negro	480	2,455	3,217	398	773	1,171	569	4,149	3,427	615	817
Number illiterate	115	707	1,000	73	146	219	205	853	1,025	161	279
Per cent illiterate	24.0	28.8	31.1	18.3	18.9	18.7	36.0	20.6	29.9	26.2	34.1
Total 16 to 20 years, inclusive	1,325	826	2,650	1,164	589	1,753	1,192	1,117	796	2,050	650
Number illiterate	52	58	225	36	14	50	91	67	99	128	106
Per cent illiterate	3.9	7.0	8.5	3.1	2.4	2.9	7.6	6.0	12.4	6.2	16.3
Illiterate males 21 years of age and over	400	351	1,213	242	125	367	501	668	524	487	434
Per cent of all males 21 years of age and over	13.1	16.1	21.2	6.9	6.2	6.6	17.6	22.0	23.1	10.8	29.8
Native white	347	59	780	203	56	259	402	242	78	431	324
Foreign-born white				1	1	2	2		1		
Negro	53	292	433	38	68	106	96	426	445	56	110
Illiterate females 21 years of age and over	383	295	934	139	125	264	344	516	393	481	438
Per cent of all females 21 years of age and over	12.0	13.5	15.8	4.1	5.3	4.6	12.9	17.8	19.4	10.1	29.8
Native white	342	27	553	112	54	166	275	152	35	415	328
Foreign-born white				1		1					
Negro	41	268	381	26	71	97	69	364	358	66	110
DWELLINGS AND FAMILIES.											
Dwellings, number	2,603	1,711	4,868	2,790	1,700	4,490	2,254	2,519	1,746	3,875	1,183
Families, number	2,631	1,734	4,983	2,907	1,819	4,726	2,288	2,613	1,763	3,921	1,208

[1] Less than one-tenth of 1 per cent.

TABLE 9.—COMPOSITION AND CHARACTERISTICS OF THE POPULATION, FOR COUNTIES AND INDEPENDENT CITIES: 1920—Continued.

[Per cent not shown where base is less than 100.]

SUBJECT.	Greensville.	Halifax.	Hanover.	HENRICO COUNTY AND RICHMOND CITY.			Henry.	Highland.	Isle of Wight.	James City.
				Henrico County.	Richmond.	Combined.				
COLOR OR RACE, NATIVITY, AND SEX.										
Total population	11,606	41,374	18,088	18,972	171,667	190,639	20,238	4,931	14,433	6,138
Male	5,731	20,722	9,217	9,707	80,631	90,338	10,079	2,480	7,287	3,113
Female	5,875	20,652	8,871	9,265	91,036	100,301	10,159	2,451	7,146	3,025
Native white	4,661	21,240	10,757	12,448	112,937	125,385	12,793	4,706	7,258	3,281
Male	2,370	10,877	5,480	6,414	53,363	59,777	6,467	2,370	3,630	1,636
Female	2,291	10,363	5,277	6,034	59,574	65,608	6,326	2,336	3,628	1,645
Native white—Native parentage	4,463	21,117	10,501	11,255	102,956	114,211	12,725	4,667	7,237	3,087
Native white—Foreign parentage	135	55	107	702	5,847	6,549	41	7	3	111
Native white—Mixed parentage	63	68	149	491	4,134	4,625	27	32	18	83
Foreign-born white	118	75	148	598	4,637	5,235	28	4	25	136
Male	66	52	79	325	2,533	2,858	16	3	12	83
Female	52	23	69	273	2,104	2,377	12	1	13	53
Negro	6,826	20,053	7,183	5,877	54,041	59,918	7,417	221	7,149	2,720
Male	3,294	9,791	3,658	2,940	24,696	27,636	3,596	107	3,644	1,393
Female	3,532	10,262	3,525	2,937	29,345	32,282	3,821	114	3,505	1,327
Ind., Chi., Jap., and all other (see Tables 1 and 7)	1	6	.....	49	52	101	.....	.....	1	1
Per cent native white	40.2	51.3	59.5	65.6	65.8	65.8	63.2	95.4	50.3	53.5
Per cent foreign-born white	1.0	0.2	0.8	3.2	2.7	2.7	0.1	0.1	0.2	2.2
Per cent Negro	58.8	48.5	39.7	31.0	31.5	31.4	36.6	4.5	49.5	44.3
1910: Total population	11,890	40,044	17,200	23,437	127,628	151,065	18,459	5,317	14,929	6,338
Native white	4,376	19,958	10,002	15,815	76,794	92,609	10,979	4,985	7,393	3,121
Foreign-born white	121	73	158	785	4,085	4,870	18	72	23	180
Negro	7,393	20,013	7,040	6,837	46,733	53,570	7,462	260	7,512	3,034
Per cent native white	36.8	49.8	58.2	67.5	60.2	61.3	59.5	93.8	49.5	49.2
Per cent foreign-born white	1.0	0.2	0.9	3.3	3.2	3.2	0.1	1.4	0.2	2.8
Per cent Negro	62.2	50.0	40.9	29.2	36.6	35.5	40.4	4.9	50.3	47.9
AGE, SCHOOL ATTENDANCE, AND CITIZENSHIP.										
Total under 7 years of age	2,221	8,360	3,212	3,096	21,766	24,862	3,976	862	2,561	813
Total 7 to 13 years, inclusive	2,271	8,107	3,365	3,300	20,563	23,863	3,918	844	2,726	898
Number attending school	1,430	6,716	2,565	3,012	19,166	22,178	3,347	722	2,236	729
Per cent attending school	63.0	82.8	76.2	91.3	93.2	92.9	85.4	85.5	82.0	81.2
Total 14 and 15 years	543	1,979	882	961	5,446	6,407	990	204	727	231
Number attending school	333	1,557	641	696	4,075	4,771	753	171	539	172
Per cent attending school	61.3	78.7	72.7	72.4	74.8	74.5	76.1	83.8	74.1	74.5
Total 16 and 17 years	556	1,832	865	828	6,240	7,068	938	199	658	218
Number attending school	227	955	413	299	2,212	2,511	446	129	349	104
Per cent attending school	40.8	52.1	47.7	36.1	35.4	35.5	47.5	64.8	53.0	47.7
Total 18 to 20 years, inclusive	666	2,299	903	916	10,325	11,241	1,155	263	739	284
Number attending school	97	437	154	132	1,258	1,390	176	86	149	50
Per cent attending school	14.6	19.0	17.1	14.4	12.2	12.4	15.2	32.7	20.2	17.6
Males 21 years of age and over	2,684	9,325	4,441	4,990	50,293	55,283	4,649	1,296	3,572	1,882
Native white—Native parentage	1,142	5,119	2,820	2,857	29,255	32,112	3,102	1,212	1,920	1,042
Native white—Foreign or mixed parentage	31	37	72	349	2,878	3,227	9	21	6	59
Foreign-born white	64	49	67	289	2,348	2,637	14	3	11	80
Naturalized	33	27	27	161	1,175	1,336	5	1	5	29
First papers	.....	3	6	44	348	392	2	.....	1	2
Alien	19	13	27	45	563	608	5	.....	4	11
Unknown	12	6	7	39	262	301	2	2	1	38
Negro	1,446	4,119	1,482	1,485	15,784	17,269	1,524	60	1,634	701
Indian, Chinese, Japanese, and all other	1	1	.....	10	28	38	.....	.....	1	.....
Females 21 years of age and over	2,665	9,472	4,420	4,881	57,034	61,915	4,612	1,263	3,450	1,812
Native white—Native parentage	1,065	4,906	2,744	2,839	33,173	36,012	2,958	1,189	1,924	1,068
Native white—Foreign or mixed parentage	18	32	75	302	3,434	3,736	18	17	8	57
Foreign-born white	49	20	58	252	1,904	2,156	12	1	11	49
Naturalized	29	16	29	140	985	1,125	7	1	7	24
First papers	.....	.....	.....	5	34	39	.....	.....	.....	.....
Alien	11	2	21	68	654	722	2	.....	3	5
Unknown	9	2	8	39	231	270	3	.....	1	20
Negro	1,533	4,512	1,543	1,479	18,516	19,995	1,624	56	1,507	638
Indian, Chinese, Japanese, and all other	.....	2	.....	9	7	16	.....	.....	.....	.....
Males 18 to 44 years, inclusive	1,909	6,711	2,974	3,487	38,622	42,109	3,403	868	2,474	1,192
Females 18 to 44 years, inclusive	2,176	7,435	3,156	3,643	45,175	48,818	3,531	832	2,616	1,176
ILLITERACY.										
Total 10 years of age and over	8,379	29,407	13,437	14,467	140,804	155,271	14,540	3,722	10,727	4,939
Number illiterate	2,027	4,927	1,820	1,148	7,931	9,079	2,354	230	1,643	549
Per cent illiterate	24.2	16.8	13.5	7.9	5.6	5.8	16.2	6.2	15.3	11.1
Per cent illiterate in 1910	25.1	22.2	16.0	9.9	8.2	8.5	21.8	8.3	25.9	20.3
Native white	3,409	15,287	8,168	9,427	91,425	100,852	9,301	3,539	5,523	2,761
Number illiterate	158	1,072	482	253	898	1,151	799	183	363	23
Per cent illiterate	4.6	7.0	5.9	2.7	1.0	1.1	8.6	5.2	6.6	0.8
Foreign-born white	117	75	147	583	4,576	5,159	28	4	25	133
Number illiterate	42	4	8	22	359	381	.....	1	5	1
Per cent illiterate	35.9	.....	5.4	3.8	7.8	7.4	.....	.....	.....	0.8
Negro	4,852	14,042	5,122	4,420	44,754	49,174	5,211	179	5,178	2,044
Number illiterate	1,826	3,850	1,330	872	6,665	7,537	1,555	46	1,275	524
Per cent illiterate	37.6	27.4	26.0	19.7	14.9	15.3	29.8	25.7	24.6	25.6
Total 16 to 20 years, inclusive	1,222	4,131	1,768	1,744	16,565	18,309	2,093	462	1,397	502
Number illiterate	223	407	156	78	350	428	205	8	155	44
Per cent illiterate	18.2	9.9	8.8	4.5	2.1	2.3	9.8	1.7	11.1	8.8
Illiterate males 21 years of age and over	769	2,250	849	554	3,180	3,734	1,101	109	730	247
Per cent of all males 21 years of age and over	28.7	24.1	19.1	11.1	6.3	6.8	23.7	8.4	20.4	13.1
Native white	79	615	291	155	386	541	416	85	189	14
Foreign-born white	20	2	3	8	148	156	.....	1	2	1
Negro	669	1,632	555	391	2,640	3,031	685	23	539	232
Illiterate females 21 years of age and over	692	1,875	619	454	4,272	4,726	856	84	539	198
Per cent of all females 21 years of age and over	26.0	19.8	14.0	9.3	7.5	7.6	18.6	6.7	15.6	10.9
Native white	35	312	106	76	414	490	253	69	113	6
Foreign-born white	21	2	5	13	206	219	.....	.....	1	.....
Negro	636	1,561	508	365	3,651	4,016	603	15	425	192
DWELLINGS AND FAMILIES.										
Dwellings, number	2,296	7,766	3,580	3,772	30,753	34,525	3,801	974	2,956	1,155
Families, number	2,335	7,949	3,772	3,986	39,191	43,177	3,920	983	3,051	1,207

TABLE 9.—COMPOSITION AND CHARACTERISTICS OF THE POPULATION, FOR COUNTIES AND INDEPENDENT CITIES: 1920—Continued.

[Per cent not shown where base is less than 100.]

SUBJECT.	King and Queen.	King George.	King William.	Lancaster.	Lee.	Loudoun.	Louisa.	Lunenburg.	Madison.	Mathews.	Mecklenburg.
COLOR OR RACE, NATIVITY, AND SEX.											
Total population	**9,161**	**5,762**	**8,739**	**9,757**	**25,293**	**20,577**	**17,089**	**15,260**	**9,595**	**8,447**	**31,208**
Male	4,619	3,007	4,521	5,012	12,514	10,202	8,608	7,870	4,821	4,282	15,746
Female	4,542	2,755	4,218	4,745	12,779	10,375	8,481	7,390	4,774	4,165	15,462
Native white	4,087	3,425	3,688	4,728	24,573	15,654	9,204	8,035	6,726	6,055	14,570
Male	2,060	1,823	1,911	2,421	12,105	7,742	4,670	4,190	3,404	3,046	7,473
Female	2,027	1,602	1,777	2,307	12,468	7,912	4,534	3,845	3,322	3,009	7,097
Native white—Native parentage	4,056	3,382	3,413	4,683	24,493	15,390	9,046	7,907	6,715	5,989	14,473
Native white—Foreign parentage	28	31	225	21	35	87	67	66	2	24	62
Native white—Mixed parentage	3	12	50	24	45	177	91	62	9	42	35
Foreign-born white	18	45	215	26	43	111	82	84	1	29	52
Male	10	34	127	18	28	65	47	45	.....	17	31
Female	8	11	88	8	15	46	35	39	1	12	21
Negro	5,056	2,292	4,603	5,003	671	4,810	7,803	7,141	2,868	2,363	16,586
Male	2,549	1,150	2,357	2,573	378	2,393	3,891	3,635	1,417	1,219	8,242
Female	2,507	1,142	2,246	2,430	293	2,417	3,912	3,506	1,451	1,144	8,344
Ind., Chi., Jap., and all other (see Tables 1 and 7)	.....	.....	233	.....	6	2	.....	.....	.....	.....	.....
Per cent native white	44.6	59.4	42.2	48.5	97.2	76.1	53.9	52.7	70.1	71.7	46.7
Per cent foreign-born white	0.2	0.8	2.5	0.3	0.2	0.5	0.5	0.6	(1)	0.3	0.2
Per cent Negro	55.2	39.8	52.7	51.3	2.7	23.4	45.7	46.8	29.9	28.0	53.1
1910: Total population	**9,576**	**6,378**	**8,547**	**9,752**	**23,840**	**21,167**	**16,578**	**12,780**	**10,055**	**8,922**	**28,956**
Native white	4,188	3,437	3,388	4,582	22,639	15,843	8,614	5,869	6,790	6,373	12,500
Foreign-born white	15	28	124	31	185	103	81	100	1	36	62
Negro	5,373	2,913	4,855	5,139	952	5,221	7,883	6,811	3,264	2,513	16,394
Per cent native white	43.7	53.9	39.6	47.0	95.0	74.8	52.0	45.9	67.5	71.4	43.2
Per cent foreign-born white	0.2	0.4	1.5	0.3	0.8	0.5	0.5	0.8	(1)	0.4	0.2
Per cent Negro	56.1	45.7	56.8	52.7	4.0	24.7	47.6	53.3	32.5	28.2	56.6
AGE, SCHOOL ATTENDANCE, AND CITIZENSHIP.											
Total under 7 years of age	1,726	1,000	1,535	1,568	5,344	3,183	2,986	2,945	1,631	1,080	6,138
Total 7 to 13 years, inclusive	1,777	1,011	1,709	1,704	4,926	3,336	3,331	2,867	1,747	1,273	5,954
Number attending school	1,584	749	1,316	1,465	4,099	2,948	2,743	2,396	1,258	1,163	5,110
Per cent attending school	89.1	74.1	77.0	86.0	83.2	88.4	82.3	83.6	72.0	91.4	85.8
Total 14 and 15 years	471	274	417	473	1,243	908	813	702	472	348	1,445
Number attending school	394	184	295	382	948	702	610	539	344	293	1,195
Per cent attending school	83.7	67.2	70.7	80.8	76.3	77.3	75.0	76.8	72.9	84.2	82.7
Total 16 and 17 years	387	253	387	448	1,144	793	746	617	441	349	1,404
Number attending school	212	92	157	218	588	378	339	311	251	164	809
Per cent attending school	54.8	36.4	40.6	48.7	51.4	47.7	45.4	50.4	56.9	47.0	57.6
Total 18 to 20 years, inclusive	469	320	448	521	1,515	1,032	865	823	556	475	1,796
Number attending school	152	30	68	87	323	146	109	138	152	69	377
Per cent attending school	32.4	9.4	15.2	16.7	21.3	14.1	12.6	16.8	27.3	14.5	21.0
Males 21 years of age and over	2,210	1,538	2,189	2,672	5,603	5,541	4,156	3,901	2,335	2,444	7,365
Native white—Native parentage	1,053	963	953	1,358	5,342	4,224	2,317	2,139	1,709	1,795	3,683
Native white—Foreign or mixed parentage	3	17	22	20	26	70	43	24	5	17	21
Foreign-born white	10	28	113	18	27	63	41	44	.....	16	27
Naturalized	5	12	42	12	10	21	18	28	.....	11	12
First papers	2	.....	6	.....	7	8	2	2	.....	.....	3
Alien	2	16	45	4	5	18	9	8	.....	2	7
Unknown	1	.....	20	2	5	16	12	6	.....	3	5
Negro	1,144	530	1,046	1,276	206	1,182	1,755	1,694	621	616	3,634
Indian, Chinese, Japanese, and all other	.....	.....	55	.....	2	2	.....	.....	.....	.....	.....
Females 21 years of age and over	2,121	1,366	2,054	2,371	5,518	5,784	4,192	3,405	2,413	2,478	7,106
Native white—Native parentage	1,012	847	909	1,232	5,353	4,457	2,275	1,847	1,743	1,852	3,434
Native white—Foreign or mixed parentage	5	9	24	15	17	86	53	20	4	19	18
Foreign-born white	8	9	81	6	11	45	31	39	1	11	19
Naturalized	3	5	25	3	6	24	16	24	1	8	9
First papers	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....
Alien	4	2	45	1	2	12	7	7	.....	3	7
Unknown	1	2	11	2	3	9	6	8	.....	.....	3
Negro	1,096	501	990	1,118	136	1,196	1,833	1,499	665	596	3,635
Indian, Chinese, Japanese, and all other	.....	.....	50	.....	1	.....	.....	.....	.....	.....	.....
Males 18 to 44 years, inclusive	1,492	1,031	1,490	1,743	4,321	3,580	2,720	2,851	1,530	1,563	5,282
Females 18 to 44 years, inclusive	1,534	933	1,508	1,777	4,580	3,682	2,877	2,658	1,656	1,643	5,528
ILLITERACY.											
Total 10 years of age and over	**6,645**	**4,305**	**6,446**	**7,433**	**17,751**	**15,950**	**12,650**	**11,040**	**7,218**	**6,849**	**22,421**
Number illiterate	873	752	989	1,196	2,403	959	1,644	1,531	959	450	3,982
Per cent illiterate	13.1	17.5	15.3	16.1	13.5	6.0	13.0	13.9	13.3	6.6	17.8
Per cent illiterate in 1910	22.0	20.0	15.4	24.2	20.4	10.3	16.2	18.9	20.4	8.9	20.2
Native white	3,027	2,621	2,748	3,681	17,196	12,266	6,844	5,849	5,121	4,983	10,743
Number illiterate	137	207	110	112	2,246	269	307	219	504	156	671
Per cent illiterate	4.5	7.9	4.0	3.0	13.1	2.2	4.5	3.7	9.8	3.1	6.2
Foreign-born white	18	43	210	26	42	111	79	84	1	29	52
Number illiterate	4	1	80	.....	9	2	3	3	.....	.....	6
Per cent illiterate	.....	.....	38.1	.....	.....	1.8	.....	.....	.....	.....	.....
Negro	3,600	1,641	3,322	3,726	508	3,571	5,727	5,107	2,096	1,837	11,626
Number illiterate	732	544	763	1,084	143	688	1,334	1,309	455	294	3,305
Per cent illiterate	20.3	33.2	23.0	29.1	28.1	19.3	23.3	25.6	21.7	16.0	28.4
Total 16 to 20 years, inclusive	856	573	835	969	2,659	1,825	1,611	1,440	997	824	3,200
Number illiterate	40	75	81	88	227	53	126	122	85	36	341
Per cent illiterate	4.7	13.1	9.7	9.1	8.5	2.9	7.8	8.5	8.5	4.4	10.7
Illiterate males 21 years of age and over	462	340	454	597	959	440	736	791	397	230	1,850
Per cent of all males 21 years of age and over	20.9	22.1	20.7	22.3	17.1	7.9	17.7	20.3	17.0	9.4	25.1
Native white	98	115	62	54	882	129	165	138	197	91	364
Foreign-born white	1	1	34	.....	5	2	.....	2	.....	.....	3
Negro	363	224	346	543	70	309	571	651	200	139	1,483
Illiterate females 21 years of age and over	323	260	359	432	929	417	628	478	331	165	1,550
Per cent of all females 21 years of age and over	15.2	19.0	17.5	18.2	16.8	7.2	15.0	14.0	13.7	6.7	21.8
Native white	34	57	22	37	883	94	75	46	149	55	195
Foreign-born white	3	.....	46	.....	4	.....	3	1	.....	.....	3
Negro	286	203	283	395	41	323	550	431	182	110	1,352
DWELLINGS AND FAMILIES.											
Dwellings, number	1,826	1,238	1,752	2,068	4,863	4,389	3,522	3,018	1,895	1,845	6,075
Families, number	1,857	1,258	1,804	2,128	4,937	4,452	3,574	3,046	1,944	1,886	6,189

1 Less than one-tenth of 1 per cent.

TABLE 9.—COMPOSITION AND CHARACTERISTICS OF THE POPULATION, FOR COUNTIES AND INDEPENDENT CITIES: 1920—Continued.

[Per cent not shown where base is less than 100.]

SUBJECT.	Middlesex.	MONTGOMERY COUNTY AND RADFORD CITY.			NANSEMOND COUNTY AND SUFFOLK CITY.			Nelson.	New Kent.
		Montgomery County.	Radford.	Combined.	Nansemond County.	Suffolk.	Combined.		
COLOR OR RACE, NATIVITY, AND SEX.									
Total population	8,157	18,595	4,627	23,222	20,199	9,123	29,322	17,277	4,541
Male	4,180	9,246	2,271	11,517	10,279	4,317	14,596	8,811	2,378
Female	3,977	9,349	2,356	11,705	9,920	4,806	14,726	8,466	2,163
Native white	4,025	16,469	4,070	20,539	7,277	5,404	12,681	12,204	1,778
Male	2,036	8,198	1,988	10,186	3,848	2,618	6,466	6,240	967
Female	1,989	8,271	2,082	10,353	3,429	2,786	6,215	5,964	811
Native white—Native parentage	3,970	16,336	4,007	20,343	7,202	5,286	12,488	12,154	1,647
Native white—Foreign parentage	16	57	23	80	42	68	110	13	70
Native white—Mixed parentage	39	76	40	116	33	50	83	37	61
Foreign-born white	15	48	31	79	47	102	149	47	101
Male	10	30	21	51	40	68	108	34	59
Female	5	18	10	28	7	34	41	13	42
Negro	4,117	2,078	525	2,603	12,875	3,616	16,491	5,026	2,623
Male	2,134	1,018	261	1,279	6,391	1,630	8,021	2,537	1,334
Female	1,983	1,060	264	1,324	6,484	1,986	8,470	2,489	1,289
Ind., Chi., Jap., and all other (see Tables 1 and 7)	.....	.....	1	1	.....	1	1	.....	39
Per cent native white	49.3	88.6	88.0	88.4	36.0	59.2	43.2	70.6	39.2
Per cent foreign-born white	0.2	0.3	0.7	0.3	0.2	1.1	0.5	0.3	2.2
Per cent Negro	50.5	11.2	11.3	11.2	63.7	39.6	56.2	29.1	57.8
1910: Total population	8,852	17,268	4,202	21,470	26,886	(1)	26,886	16,821	4,682
Native white	4,205	14,914	3,507	18,421	11,261	.....	11,261	11,510	1,725
Foreign-born white	11	31	29	60	88	.....	88	48	54
Negro	4,636	2,323	665	2,988	15,536	.....	15,536	5,263	2,791
Per cent native white	47.5	86.4	83.5	85.8	41.9	.....	41.9	68.4	36.8
Per cent foreign-born white	0.1	0.2	0.7	0.3	0.3	.....	0.3	0.3	1.2
Per cent Negro	52.4	13.5	15.8	13.9	57.8	.....	57.8	31.3	59.6
AGE, SCHOOL ATTENDANCE, AND CITIZENSHIP.									
Total under 7 years of age	1,303	3,399	796	4,195	3,648	1,286	4,934	3,283	857
Total 7 to 13 years, inclusive	1,431	3,321	801	4,122	3,704	1,267	4,971	3,355	891
Number attending school	1,310	2,889	693	3,582	3,098	1,150	4,248	2,680	599
Per cent attending school	91.5	87.0	86.5	86.9	83.6	90.8	85.5	79.9	67.2
Total 14 and 15 years	408	851	175	1,026	967	324	1,291	858	206
Number attending school	339	656	126	782	767	245	1,012	642	111
Per cent attending school	83.1	77.1	72.0	76.2	79.3	75.6	78.4	74.8	53.9
Total 16 and 17 years	344	747	203	950	911	388	1,299	740	165
Number attending school	184	351	91	442	472	163	635	334	43
Per cent attending school	53.5	47.0	44.8	46.5	51.8	42.0	48.9	45.1	26.1
Total 18 to 20 years, inclusive	411	1,060	257	1,317	1,197	537	1,734	905	204
Number attending school	73	209	50	259	257	90	347	120	15
Per cent attending school	17.8	19.7	19.5	19.7	21.5	16.8	20.0	13.3	7.4
Males 21 years of age and over	2,178	4,488	1,190	5,678	5,025	2,515	7,540	4,219	1,181
Native white—Native parentage	1,087	3,903	1,015	4,918	1,975	1,471	3,446	3,083	484
Native white—Foreign or mixed parentage	19	39	22	61	48	23	71	17	27
Foreign-born white	10	27	20	47	39	62	101	32	46
Naturalized	7	10	8	18	35	32	67	14	11
First papers	.....	3	.....	3	3	5	8	1	8
Alien	.....	9	7	16	.....	20	20	8	19
Unknown	3	5	5	10	1	5	6	9	8
Negro	1,062	519	132	651	2,963	958	3,921	1,087	613
Indian, Chinese, Japanese, and all other	.....	.....	1	1	.....	1	1	.....	11
Females 21 years of age and over	2,082	4,729	1,205	5,934	4,747	2,806	7,553	3,917	1,037
Native white—Native parentage	1,094	4,108	1,044	5,152	1,835	1,630	3,465	2,822	421
Native white—Foreign or mixed parentage	17	42	13	55	9	26	35	9	14
Foreign-born white	5	17	5	22	7	26	33	11	37
Naturalized	1	11	4	15	7	18	25	7	8
First papers	.....	.....	.....	.....	.....	2	2	.....	1
Alien	.....	4	1	5	.....	5	5	3	28
Unknown	4	2	.....	2	.....	1	1	1	2
Negro	966	562	143	705	2,896	1,124	4,020	1,075	553
Indian, Chinese, Japanese, and all other	.....	.....	.....	.....	.....	.....	.....	.....	10
Males 18 to 44 years, inclusive	1,411	3,074	854	3,928	3,429	1,858	5,287	2,905	770
Females 18 to 44 years, inclusive	1,444	3,468	949	4,417	3,817	2,226	6,043	2,871	726
ILLITERACY.									
Total 10 years of age and over	6,241	13,733	3,472	17,205	14,960	7,263	22,223	12,509	3,294
Number illiterate	1,056	1,508	217	1,725	2,624	787	3,411	1,485	615
Per cent illiterate	16.9	11.0	6.3	10.0	17.5	10.8	15.3	11.9	18.8
Per cent illiterate in 1910	15.9	12.6	8.7	11.8	22.4	.....	22.4	21.5	23.3
Native white	3,143	12,130	3,039	15,169	5,609	4,296	9,905	8,901	1,341
Number illiterate	146	1,142	120	1,262	300	123	423	594	93
Per cent illiterate	4.6	9.4	3.9	8.3	5.3	2.9	4.3	6.7	6.9
Foreign-born white	15	45	30	75	47	99	146	47	98
Number illiterate	.....	6	1	7	.....	1	1	1	18
Per cent illiterate	.....	.....	.....	.....	.....	.....	0.7	.....	.....
Negro	3,083	1,558	402	1,960	9,304	2,867	12,171	3,561	1,839
Number illiterate	910	360	96	456	2,324	663	2,987	890	501
Per cent illiterate	29.5	23.1	23.9	23.3	25.0	23.1	24.5	25.0	27.4
Total 16 to 20 years, inclusive	755	1,307	460	2,267	2,108	925	3,033	1,645	366
Number illiterate	59	118	14	132	238	62	300	145	58
Per cent illiterate	7.8	6.5	3.0	5.8	11.3	6.7	9.9	8.8	14.9
Illiterate males 21 years of age and over	553	717	109	826	1,157	305	1,462	677	288
Per cent of all males 21 years of age and over	25.4	16.0	9.2	14.5	23.0	12.1	19.4	16.0	24.4
Native white	87	553	69	622	175	64	239	315	56
Foreign-born white	.....	3	1	4	.....	.....	.....	1	8
Negro	466	161	39	200	982	241	1,223	361	226
Illiterate females 21 years of age and over	405	543	71	614	988	372	1,360	471	209
Per cent of all females 21 years of age and over	19.5	11.5	5.9	10.3	20.8	13.3	18.0	12.0	19.7
Native white	37	376	32	408	90	50	140	157	28
Foreign-born white	.....	3	.....	3	.....	1	1	.....	8
Negro	368	164	39	203	898	321	1,219	314	167
DWELLINGS AND FAMILIES.									
Dwellings, number	1,826	3,889	944	4,833	4,094	1,962	6,056	3,350	939
Families, number	1,858	3,970	1,000	4,970	4,155	2,066	6,221	3,404	988

[1] Included in Nansemond County in 1910, since made independent.

TABLE 9.—COMPOSITION AND CHARACTERISTICS OF THE POPULATION, FOR COUNTIES AND INDEPENDENT CITIES: 1920—Continued.

[Per cent not shown where base is less than 100.]

SUBJECT.	NORFOLK COUNTY, NORFOLK CITY, AND PORTSMOUTH CITY.				Northampton.	Northumberland.	Nottoway.	Orange.	Page.	Patrick.
	Norfolk County.	Norfolk.	Portsmouth.	Combined.						
COLOR OR RACE, NATIVITY, AND SEX.										
Total population	57,358	115,777	54,387	227,522	17,852	11,518	14,161	13,320	14,770	16,850
Male	32,719	60,018	28,002	120,739	8,966	6,004	7,051	6,780	7,377	8,479
Female	24,639	55,759	26,385	106,783	8,886	5,514	7,110	6,540	7,393	8,371
Native white	33,263	65,639	29,556	128,458	8,152	6,622	7,475	8,414	13,845	15,456
Male	19,917	33,638	15,438	68,993	4,131	3,432	3,752	4,264	6,930	7,787
Female	13,346	32,001	14,118	59,465	4,021	3,190	3,723	4,150	6,915	7,669
Native white—Native parentage	30,311	57,759	26,744	114,814	7,977	6,571	7,224	8,344	13,772	15,449
Native white—Foreign parentage	1,732	5,207	1,853	8,792	91	15	89	23	20	3
Native white—Mixed parentage	1,220	2,673	959	4,852	84	36	162	47	53	4
Foreign-born white	1,249	6,587	1,543	9,379	110	22	107	41	31	1
Male	792	4,439	893	6,124	65	19	60	20	22	1
Female	457	2,148	650	3,255	45	3	47	21	9	.....
Negro	22,765	43,392	23,245	89,402	9,587	4,873	6,579	4,865	894	1,393
Male	11,929	21,794	11,635	45,358	4,767	2,552	3,239	2,496	425	691
Female	10,836	21,598	11,610	44,044	4,820	2,321	3,340	2,369	469	702
Ind., Chi., Jap., and all other (see Tables 1 and 7)	81	159	43	283	3	1	.....	.....	.....	.....
Per cent native white	58.0	56.7	54.3	56.5	45.7	57.5	52.8	63.2	93.7	91.7
Per cent foreign-born white	2.2	5.7	2.8	4.1	0.6	0.2	0.8	0.3	0.2	(1)
Per cent Negro	39.7	37.5	42.7	39.3	53.7	42.3	46.5	36.5	6.1	8.3
1910: Total population	52,744	67,452	33,190	153,386	16,672	10,777	13,462	13,486	14,147	17,195
Native white	20,019	38,789	20,445	79,253	7,199	6,431	5,991	7,873	12,958	15,576
Foreign-born white	893	3,564	1,115	5,572	157	79	124	86	23	1
Negro	31,791	25,039	11,617	68,447	9,314	4,267	7,347	5,526	1,166	1,618
Per cent native white	38.0	57.5	61.6	51.7	43.2	59.7	44.5	58.4	91.6	90.6
Per cent foreign-born white	1.7	5.3	3.4	3.6	0.9	0.7	0.9	0.6	0.2	(1)
Per cent Negro	60.3	37.1	35.0	44.6	55.9	39.6	54.6	41.0	8.2	9.4
AGE, SCHOOL ATTENDANCE, AND CITIZENSHIP.										
Total under 7 years of age	8,515	13,547	7,436	29,498	3,101	2,094	2,517	2,246	2,660	3,692
Total 7 to 13 years, inclusive	7,842	12,786	6,862	27,490	3,085	2,057	2,553	2,415	2,532	3,415
Number attending school	7,219	11,919	6,564	25,702	2,643	1,827	2,279	1,874	2,199	2,622
Per cent attending school	92.1	93.2	95.7	93.5	85.7	88.8	89.3	77.6	86.8	76.8
Total 14 and 15 years	1,938	3,271	1,780	6,989	808	529	656	669	664	856
Number attending school	1,449	2,542	1,428	5,419	625	434	522	533	473	640
Per cent attending school	74.8	77.7	80.2	77.5	77.4	82.0	79.6	79.7	71.2	74.8
Total 16 and 17 years	2,693	3,682	1,910	8,285	700	498	601	577	622	714
Number attending school	776	1,415	743	2,934	326	236	293	313	268	380
Per cent attending school	28.8	38.4	38.9	35.4	46.6	47.4	48.8	54.2	43.1	53.2
Total 18 to 20 years, inclusive	6,603	7,358	3,565	17,526	1,007	613	786	728	836	911
Number attending school	527	758	379	1,664	177	74	124	145	100	191
Per cent attending school	8.0	10.3	10.6	9.5	17.6	12.1	15.8	19.9	12.0	21.0
Males 21 years of age and over	16,756	40,061	17,366	74,183	4,667	3,061	3,531	3,326	3,719	3,617
Native white—Native parentage	8,691	18,955	8,345	35,991	2,335	1,861	1,899	2,124	3,441	3,343
Native white—Foreign or mixed parentage	880	2,168	767	3,815	45	17	58	29	21	4
Foreign-born white	687	4,059	794	5,540	62	19	54	18	22	.....
Naturalized	396	1,702	504	2,602	32	5	37	11	11	.....
First papers	97	837	92	1,026	5	1	2	1	1	.....
Alien	138	1,317	188	1,643	10	7	9	4	4	.....
Unknown	56	203	10	269	15	6	6	2	6	.....
Negro	6,448	14,744	7,431	28,623	2,222	1,163	1,520	1,155	235	270
Indian, Chinese, Japanese, and all other	50	135	29	214	3	1	.....	.....	.....	.....
Females 21 years of age and over	13,011	35,072	15,468	63,551	4,484	2,666	3,517	3,359	3,737	3,645
Native white—Native parentage	6,608	17,558	7,394	31,560	2,222	1,660	1,910	2,182	3,476	3,343
Native white—Foreign or mixed parentage	472	1,858	593	2,923	45	15	57	20	24	3
Foreign-born white	404	1,887	574	2,865	40	2	44	20	9	.....
Naturalized	248	1,097	376	1,721	28	.....	26	11	4	.....
First papers	3	18	10	31	.....	.....	.....	.....	.....	.....
Alien	111	628	172	911	3	1	7	7	4	.....
Unknown	42	144	16	202	9	1	11	2	1	.....
Negro	5,527	13,763	6,903	26,193	2,177	989	1,506	1,137	228	299
Indian, Chinese, Japanese, and all other	.....	6	4	10	.....	.....	.....	.....	.....	.....
Males 18 to 44 years, inclusive	16,914	32,791	14,189	63,894	3,384	2,115	2,499	2,223	2,497	2,607
Females 18 to 44 years, inclusive	11,080	29,735	13,137	53,952	3,592	1,994	2,706	2,285	2,736	2,729
ILLITERACY.										
Total 10 years of age and over	45,397	96,693	43,998	186,088	13,396	8,510	10,502	10,038	10,998	11,621
Number illiterate	4,434	6,111	4,326	14,871	2,017	1,175	1,102	1,076	1,338	1,412
Per cent illiterate	9.8	6.3	9.8	8.0	15.1	13.8	10.5	10.7	12.2	12.2
Per cent illiterate in 1910	17.9	9.0	9.8	12.0	16.6	14.3	13.4	14.3	10.8	18.1
Native white	26,354	53,157	23,386	102,897	6,376	5,061	5,624	6,352	10,279	10,677
Number illiterate	538	597	177	1,312	217	249	80	205	1,117	1,171
Per cent illiterate	2.0	1.1	0.8	1.3	3.4	4.9	1.4	3.2	10.9	11.0
Foreign-born white	1,225	6,511	1,520	9,256	110	22	107	41	31	1
Number illiterate	53	392	81	526	11	4	1	.....	.....	1
Per cent illiterate	4.3	6.0	5.3	5.7	10.0	.....	0.9	.....	.....	.....
Negro	17,737	36,874	19,051	73,662	6,907	3,426	4,771	3,645	688	943
Number illiterate	3,841	5,111	4,066	13,018	1,788	922	1,021	871	221	240
Per cent illiterate	21.7	13.9	21.3	17.7	25.9	26.9	21.4	23.9	32.1	25.5
Total 16 to 20 years, inclusive	9,296	11,040	5,475	25,811	1,707	1,111	1,387	1,305	1,458	1,625
Number illiterate	344	317	283	944	188	102	79	124	127	119
Per cent illiterate	3.7	2.9	5.2	3.7	11.0	9.2	5.7	9.5	8.7	7.3
Illiterate males 21 years of age and over	2,027	2,688	1,815	6,530	921	592	497	436	572	636
Per cent of all males 21 years of age and over	12.1	6.7	10.5	8.8	19.7	19.3	14.1	13.1	15.4	17.6
Native white	261	295	78	634	121	157	29	90	480	538
Foreign-born white	26	172	30	228	6	3	1	.....	.....	.....
Negro	1,738	2,214	1,706	5,658	793	432	467	346	92	98
Illiterate females 21 years of age and over	1,871	3,020	2,111	7,002	755	396	468	361	520	523
Per cent of all females 21 years of age and over	14.4	8.6	13.6	11.0	16.8	14.9	13.3	10.7	13.9	14.3
Native white	181	266	84	531	63	71	28	36	430	425
Foreign-born white	26	203	50	279	5	1	.....	.....	.....	.....
Negro	1,664	2,547	1,977	6,188	687	324	440	325	90	98
DWELLINGS AND FAMILIES.										
Dwellings, number	10,626	19,934	11,210	41,770	3,755	2,420	2,792	2,740	3,082	3,211
Families, number	11,251	26,732	12,568	50,551	3,876	2,464	2,938	2,789	3,196	3,244

[1] Less than one-tenth of 1 per cent.

TABLE 9.—COMPOSITION AND CHARACTERISTICS OF THE POPULATION, FOR COUNTIES AND INDEPENDENT CITIES: 1920—Continued.

[Per cent not shown where base is less than 100.]

SUBJECT.	PITTSYLVANIA COUNTY AND DANVILLE CITY.			Powhatan.	Prince Edward.	PRINCE GEORGE COUNTY AND HOPEWELL CITY.			Prince William.	Princess Anne.	Pulaski.
	Pittsylvania County.	Danville.	Combined.			Prince George County.	Hopewell.	Combined.			
COLOR OR RACE, NATIVITY, AND SEX.											
Total population	56,493	21,539	78,032	6,552	14,767	12,915	1,397	14,312	13,660	13,626	17,111
Male	28,415	10,164	38,579	3,359	7,410	7,073	759	7,832	7,511	7,000	8,491
Female	28,078	11,375	39,453	3,193	7,357	5,842	638	6,480	6,149	6,626	8,620
Native white	36,452	15,636	52,088	2,562	6,486	7,081	940	8,021	10,580	7,030	14,643
Male	18,664	7,505	26,169	1,341	3,263	4,132	483	4,615	5,788	3,723	7,287
Female	17,788	8,131	25,919	1,221	3,223	2,949	457	3,406	4,792	3,307	7,356
Native white—Native parentage	36,348	15,294	51,642	2,476	6,294	5,976	761	6,737	9,941	6,758	14,535
Native white—Foreign parentage	48	190	238	40	80	744	141	885	325	122	44
Native white—Mixed parentage	56	152	208	46	112	361	38	399	314	150	64
Foreign-born white	36	223	259	48	98	699	221	920	289	170	43
Male	25	140	165	26	58	433	158	591	211	102	23
Female	11	83	94	22	40	266	63	329	78	68	20
Negro	20,000	5,678	25,678	3,942	8,183	5,134	235	5,369	2,791	6,426	2,425
Male	9,726	2,517	12,243	1,992	4,089	2,507	117	2,624	1,512	3,175	1,181
Female	10,274	3,161	13,435	1,950	4,094	2,627	118	2,745	1,279	3,251	1,244
Ind., Chi., Jap., and all other (see Tables 1 and 7)	5	2	7	.....	.....	1	1	2	.....	.....	.....
Per cent native white	64.5	72.6	66.8	39.1	43.9	54.8	67.3	56.0	77.5	51.6	85.6
Per cent foreign-born white	0.1	1.0	0.3	0.7	0.7	5.4	15.8	6.4	2.1	1.2	0.3
Per cent Negro	35.4	26.4	32.9	60.2	55.4	39.8	16.8	37.5	20.4	47.2	14.2
1910: Total population	50,709	19,020	69,729	6,099	14,266	7,848	.....	7,848	12,026	11,526	17,246
Native white	30,498	12,628	43,126	2,400	5,694	2,863	.....	2,863	9,047	5,613	14,260
Foreign-born white	41	183	224	66	114	434	.....	434	153	95	56
Negro	20,163	6,207	26,370	3,633	8,458	4,551	.....	4,551	2,825	5,818	2,930
Per cent native white	60.1	66.4	61.8	39.4	39.9	36.5	.....	36.5	75.2	48.7	82.7
Per cent foreign-born white	0.1	1.0	0.3	1.1	0.8	5.5	.....	5.5	1.3	0.8	0.3
Per cent Negro	39.8	32.6	37.8	59.6	59.3	58.0	.....	58.0	23.5	50.5	17.0
AGE, SCHOOL ATTENDANCE, AND CITIZENSHIP.											
Total under 7 years of age	11,829	3,052	14,881	1,153	2,591	2,263	253	2,516	2,125	2,322	3,320
Total 7 to 13 years, inclusive	10,908	2,866	13,774	1,251	2,706	2,175	216	2,391	2,166	2,493	3,134
Number attending school	8,600	2,555	11,155	1,077	2,214	1,871	183	2,054	1,886	2,212	2,725
Per cent attending school	78.8	89.1	81.0	86.1	81.8	86.0	84.7	85.9	87.1	88.7	86.9
Total 14 and 15 years	2,723	783	3,506	297	698	497	50	547	580	666	816
Number attending school	1,937	536	2,473	202	535	372	40	412	453	498	615
Per cent attending school	71.1	68.5	70.5	68.0	76.6	74.8	.....	75.3	78.1	74.8	75.4
Total 16 and 17 years	2,436	831	3,267	283	628	455	32	487	488	558	742
Number attending school	1,023	282	1,305	112	297	181	11	192	243	274	325
Per cent attending school	42.0	33.9	39.9	39.6	47.3	39.8	.....	39.4	49.8	49.1	43.8
Total 18 to 20 years, inclusive	3,180	1,369	4,549	316	796	754	62	816	793	701	979
Number attending school	440	179	619	41	145	141	2	143	104	99	199
Per cent attending school	13.8	13.1	13.6	13.0	18.2	18.7	.....	17.5	13.1	14.1	20.3
Males 21 years of age and over	12,714	5,879	18,593	1,677	3,682	4,014	463	4,477	4,283	3,603	4,002
Native white—Native parentage	8,592	4,191	12,783	702	1,707	2,110	214	2,324	3,043	1,943	3,323
Native white—Foreign or mixed parentage	47	81	128	22	70	336	20	356	306	81	38
Foreign-born white	24	134	158	23	55	399	146	545	198	94	21
Naturalized	11	60	71	15	37	251	26	277	122	56	10
First papers	.....	15	15	2	2	56	14	70	14	9	4
Alien	6	34	40	4	9	73	104	177	43	14	4
Unknown	7	25	32	2	7	19	2	21	19	15	3
Negro	4,051	1,472	5,523	930	1,850	1,168	82	1,250	736	1,485	620
Indian, Chinese, Japanese, and all other	.....	1	1	.....	.....	1	1	2	.....	.....	.....
Females 21 years of age and over	12,703	6,759	19,462	1,575	3,666	2,757	321	3,078	3,225	3,283	4,118
Native white—Native parentage	8,208	4,631	12,839	637	1,654	1,281	180	1,461	2,439	1,731	3,430
Native white—Foreign or mixed parentage	32	80	112	26	44	131	15	146	125	60	35
Foreign-born white	11	74	85	22	37	227	54	281	74	54	20
Naturalized	5	48	53	13	23	123	14	137	43	31	12
First papers	.....	1	1	.....	1	1	.....	1	.....	.....	.....
Alien	5	18	23	6	7	87	37	124	27	21	4
Unknown	1	7	8	3	6	16	3	19	4	2	4
Negro	4,450	1,974	6,424	890	1,931	1,118	72	1,190	587	1,438	633
Indian, Chinese, Japanese, and all other	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....
Males 18 to 44 years, inclusive	9,317	4,565	13,882	1,064	2,459	3,422	357	3,779	3,283	2,438	2,871
Females 18 to 44 years, inclusive	10,163	5,446	15,609	1,043	2,660	2,249	294	2,543	2,259	2,533	3,222
ILLITERACY.											
Total 10 years of age and over	39,640	17,249	56,889	4,858	10,994	9,631	1,029	10,660	10,591	10,171	12,433
Number illiterate	7,029	2,214	9,243	867	1,668	950	81	1,031	810	1,253	1,231
Per cent illiterate	17.7	12.8	16.2	17.8	15.2	9.9	7.9	9.7	7.6	12.3	9.9
Per cent illiterate in 1910	23.8	16.9	21.8	20.3	15.8	22.1	.....	22.1	13.0	21.1	15.5
Native white	25,727	12,362	38,089	1,970	4,968	5,373	613	5,986	8,284	5,417	10,544
Number illiterate	2,550	773	3,323	24	153	72	5	77	393	304	882
Per cent illiterate	9.9	6.3	8.7	1.2	3.1	1.3	0.8	1.3	4.7	5.6	8.4
Foreign-born white	36	222	258	45	98	692	213	905	287	163	43
Number illiterate	1	17	18	2	2	22	5	27	13	13	.....
Per cent illiterate	.....	7.7	7.0	.....	.....	3.2	2.3	3.0	4.5	8.0	.....
Negro	13,873	4,664	18,537	2,843	5,928	3,565	202	3,767	2,020	4,591	1,846
Number illiterate	4,478	1,424	5,902	841	1,513	856	71	927	404	936	349
Per cent illiterate	32.3	30.5	31.8	29.6	25.5	24.0	35.1	24.6	20.0	20.4	18.9
Total 16 to 20 years, inclusive	5,616	2,200	7,816	599	1,424	1,209	94	1,303	1,281	1,259	1,721
Number illiterate	660	166	826	70	109	81	5	86	59	41	98
Per cent illiterate	11.8	7.5	10.6	11.7	7.7	6.7	.....	6.6	4.6	3.3	5.7
Illiterate males 21 years of age and over	3,096	834	3,930	413	750	422	38	460	427	663	555
Per cent of all males 21 years of age and over	24.4	14.2	21.1	24.6	20.4	10.5	8.2	10.3	10.0	18.4	13.9
Native white	1,272	332	1,604	15	80	44	.....	44	213	177	392
Foreign-born white	1	9	10	1	1	8	5	13	5	6	.....
Negro	1,823	493	2,316	397	669	370	33	403	209	480	163
Illiterate females 21 years of age and over	2,525	1,150	3,675	304	653	361	29	390	256	502	436
Per cent of all females 21 years of age and over	19.9	17.0	18.9	19.3	17.8	13.1	9.0	12.7	7.9	15.3	10.6
Native white	834	353	1,187	3	43	18	5	23	125	102	295
Foreign-born white	.....	8	8	1	1	12	.....	12	8	6	.....
Negro	1,691	789	2,480	300	609	331	24	355	123	394	141
DWELLINGS AND FAMILIES.											
Dwellings, number	10,579	4,269	14,848	1,295	2,910	2,426	371	2,797	2,637	2,810	3,356
Families, number	10,804	4,852	15,656	1,318	3,055	2,446	379	2,825	2,693	2,872	3,453

TABLE 9.—COMPOSITION AND CHARACTERISTICS OF THE POPULATION, FOR COUNTIES AND INDEPENDENT CITIES: 1920—Continued.

[Per cent not shown where base is less than 100.]

SUBJECT.	Rappahannock.	Richmond.	ROANOKE COUNTY AND ROANOKE CITY.			ROCKBRIDGE COUNTY AND BUENA VISTA CITY.			ROCKINGHAM COUNTY AND HARRISONBURG CITY.		
			Roanoke County.	Roanoke.	Combined.	Rockbridge County.	Buena Vista.	Combined.	Rockingham County.	Harrisonburg.	Combined.
COLOR OR RACE, NATIVITY, AND SEX.											
Total population	8,070	7,434	22,395	50,842	73,237	20,626	3,911	24,537	30,047	5,875	35,922
Male	4,105	3,807	11,215	25,037	36,252	10,163	1,902	12,065	14,739	2,763	17,502
Female	3,965	3,627	11,180	25,805	36,985	10,463	2,009	12,472	15,308	3,112	18,420
Native white	5,909	4,462	19,401	40,630	60,031	17,902	3,539	21,441	28,975	5,044	34,019
Male	2,982	2,312	9,755	20,062	29,817	8,908	1,722	10,630	14,205	2,387	16,592
Female	2,927	2,150	9,646	20,568	30,214	8,994	1,817	10,811	14,770	2,657	17,427
Native white—Native parentage	5,905	4,427	19,207	39,000	58,207	17,761	3,498	21,259	28,814	4,878	33,692
Native white—Foreign parentage	.....	10	93	921	1,014	43	15	58	46	86	132
Native white—Mixed parentage	4	25	101	709	810	98	26	124	115	80	195
Foreign-born white	7	15	116	869	985	52	16	68	60	45	105
Male	4	8	76	509	585	32	11	43	36	29	65
Female	3	7	40	360	400	20	5	25	24	16	40
Negro	2,154	2,957	2,877	9,331	12,208	2,670	356	3,026	1,012	780	1,792
Male	1,119	1,487	1,383	4,455	5,838	1,221	169	1,390	498	343	841
Female	1,035	1,470	1,494	4,876	6,370	1,449	187	1,636	514	437	951
Ind., Chi., Jap., and all other (see Tables 1 and 7)	.....	.....	1	12	13	2	.....	2	.....	6	6
Per cent native white	73.2	60.0	86.6	79.9	82.0	86.8	90.5	87.4	96.4	85.9	94.7
Per cent foreign-born white	0.1	0.2	0.5	1.7	1.3	0.3	0.4	0.3	0.2	0.8	0.3
Per cent Negro	26.7	39.8	12.8	18.4	16.7	12.9	9.1	12.3	3.4	13.3	5.0
1910: Total population	8,044	7,415	19,623	34,874	54,497	21,171	3,245	24,416	34,903	(1)	34,903
Native white	5,894	4,328	16,025	26,175	42,200	17,587	2,825	20,412	32,462	.....	32,462
Foreign-born white	2	16	72	770	842	55	4	59	105	.....	105
Negro	2,148	3,071	3,525	7,924	11,449	3,528	416	3,944	2,335	.....	2,335
Per cent native white	73.3	58.4	81.7	75.1	77.4	83.1	87.1	83.6	93.0	.....	93.0
Per cent foreign-born white	(2)	0.2	0.4	2.2	1.5	0.3	0.1	0.2	0.3	.....	0.3
Per cent Negro	26.7	41.4	18.0	22.7	21.0	16.7	12.8	16.2	6.7	.....	6.7
AGE, SCHOOL ATTENDANCE, AND CITIZENSHIP.											
Total under 7 years of age	1,453	1,383	3,909	7,764	11,673	3,628	769	4,397	5,255	872	6,127
Total 7 to 13 years, inclusive	1,449	1,412	4,038	6,882	10,920	3,606	702	4,308	5,026	835	5,861
Number attending school	972	1,153	3,611	6,528	10,139	3,111	611	3,722	4,457	763	5,220
Per cent attending school	67.1	81.7	89.4	94.9	92.8	86.3	87.0	86.4	88.7	91.4	89.1
Total 14 and 15 years	355	375	1,038	1,645	2,683	956	174	1,130	1,273	211	1,484
Number attending school	230	265	821	1,334	2,155	714	110	824	1,052	151	1,203
Per cent attending school	64.8	70.7	79.1	81.1	80.3	74.7	63.2	72.9	82.6	71.6	81.1
Total 16 and 17 years	373	324	930	1,835	2,765	869	170	1,039	1,304	217	1,521
Number attending school	161	149	399	838	1,237	368	39	407	778	88	866
Per cent attending school	43.2	46.0	42.9	45.7	44.7	42.3	22.9	39.2	59.7	40.6	56.9
Total 18 to 20 years, inclusive	413	385	1,234	3,106	4,340	1,111	208	1,319	1,631	298	1,929
Number attending school	89	44	165	471	636	174	13	187	416	65	481
Per cent attending school	21.5	11.4	13.4	15.2	14.7	15.7	6.3	14.2	25.5	21.8	24.9
Males 21 years of age and over	2,009	1,841	5,522	14,684	20,206	5,084	940	6,024	7,550	1,607	9,157
Native white—Native parentage	1,490	1,149	4,671	11,121	15,792	4,360	829	5,189	7,214	1,320	8,534
Native white—Foreign or mixed parentage	2	8	74	444	518	40	12	52	49	73	122
Foreign-born white	4	8	59	469	528	31	11	42	35	29	64
Naturalized	1	5	20	248	268	19	3	22	22	20	42
First papers	.....	.....	3	64	67	.....	2	2	2	3	5
Alien	1	.....	11	97	108	10	.....	10	4	4	8
Unknown	2	3	25	60	85	2	6	8	7	2	9
Negro	513	676	717	2,639	3,356	652	88	740	252	184	436
Indian, Chinese, Japanese, and all other	.....	.....	1	11	12	1	.....	1	.....	1	1
Females 21 years of age and over	2,018	1,714	5,724	14,926	20,650	5,372	948	6,320	8,008	1,835	9,843
Native white—Native parentage	1,543	1,083	4,877	11,180	16,057	4,526	840	5,366	7,700	1,502	9,202
Native white—Foreign or mixed parentage	2	12	58	464	522	56	13	69	51	68	119
Foreign-born white	1	6	35	337	372	20	5	25	22	16	38
Naturalized	.....	5	15	193	208	14	1	15	14	9	23
First papers	.....	.....	.....	7	7	.....	.....	.....	.....	.....	.....
Alien	1	1	6	98	104	3	1	4	6	2	8
Unknown	.....	.....	14	39	53	3	3	6	2	5	7
Negro	472	613	754	2,945	3,699	770	90	860	235	248	483
Indian, Chinese, Japanese, and all other	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1
Males 18 to 44 years, inclusive	1,306	1,248	3,897	11,665	15,562	3,441	703	4,144	4,934	1,100	6,034
Females 18 to 44 years, inclusive	1,397	1,254	4,296	12,524	16,820	3,764	781	4,545	5,526	1,355	6,881
ILLITERACY.											
Total 10 years of age and over	5,960	5,431	16,713	39,966	56,679	15,463	2,819	18,282	22,660	4,637	27,297
Number illiterate	1,320	1,064	1,354	1,886	3,240	1,462	264	1,726	1,636	338	1,974
Per cent illiterate	22.1	19.6	8.1	4.7	5.7	9.5	9.4	9.4	7.2	7.3	7.2
Per cent illiterate in 1910	22.5	30.9	9.6	6.9	7.8	13.0	8.2	12.4	9.9	.....	9.9
Native white	4,414	3,342	14,446	31,575	46,021	13,337	2,530	15,867	21,828	3,966	25,794
Number illiterate	871	305	828	565	1,393	1,050	188	1,238	1,447	193	1,640
Per cent illiterate	19.7	9.1	5.7	1.8	3.0	7.9	7.4	7.8	6.6	4.9	6.4
Foreign-born white	6	14	109	861	970	52	16	68	60	45	105
Number illiterate	1	.....	.....	49	49	1	1	2	3	3	6
Per cent illiterate	.....	.....	.....	5.7	5.1	.....	.....	.....	.....	.....	5.7
Negro	1,540	2,075	2,157	7,519	9,676	2,072	273	2,345	772	624	1,396
Number illiterate	448	759	526	1,272	1,798	410	75	485	186	141	327
Per cent illiterate	29.1	36.6	24.4	16.9	18.6	19.8	27.5	20.7	24.1	22.6	23.4
Total 16 to 20 years, inclusive	786	709	2,164	4,941	7,105	1,980	378	2,358	2,935	515	3,450
Number illiterate	157	82	95	107	202	126	25	151	117	20	137
Per cent illiterate	20.0	11.6	4.4	2.2	2.8	6.4	6.6	6.4	4.0	3.9	4.0
Illiterate males 21 years of age and over	508	520	628	802	1,430	698	110	808	740	143	883
Per cent of all males 21 years of age and over	25.3	28.2	11.4	5.5	7.1	13.7	11.7	13.4	9.8	8.9	9.6
Native white	337	168	408	251	659	535	80	615	648	83	731
Foreign-born white	1	.....	.....	16	16	1	.....	1	3	2	5
Negro	170	352	220	535	755	161	30	191	89	58	147
Illiterate females 21 years of age and over	414	355	522	912	1,434	500	103	603	626	161	787
Per cent of all females 21 years of age and over	20.5	20.7	9.1	6.1	6.9	9.3	10.9	9.5	7.8	8.8	8.0
Native white	252	92	276	229	505	305	70	375	565	87	652
Foreign-born white	.....	.....	.....	32	32	.....	1	1	.....	1	1
Negro	162	263	246	651	897	195	32	227	61	72	133
DWELLINGS AND FAMILIES.											
Dwellings, number	1,578	1,491	4,356	9,090	13,446	4,175	732	4,907	6,270	[1]212	7,482
Families, number	1,630	1,556	4,542	11,260	15,802	4,297	815	5,112	6,358	1,320	7,678

[1] Included in Rockingham County in 1910, since made independent.

[2] Less than one-tenth of 1 per cent.

TABLE 9.—COMPOSITION AND CHARACTERISTICS OF THE POPULATION, FOR COUNTIES AND INDEPENDENT CITIES: 1920—Continued.

[Per cent not shown where base is less than 100.]

SUBJECT.	Russell.	Scott.	Shenandoah.	Smyth.	Southampton.	Spotsylvania County and Fredericksburg City: Spotsylvania County.	Spotsylvania County and Fredericksburg City: Fredericksburg.	Spotsylvania County and Fredericksburg City: Combined.	Stafford.	Surry.	Sussex.
COLOR OR RACE, NATIVITY, AND SEX.											
Total population	**26,786**	**24,776**	**20,808**	**22,125**	**27,555**	**10,571**	**5,882**	**16,453**	**8,104**	**9,305**	**12,834**
Male	14,000	12,516	10,223	11,228	13,817	5,352	2,780	8,132	4,154	4,771	6,509
Female	12,786	12,260	10,585	10,897	13,738	5,219	3,102	8,321	3,950	4,534	6,325
Native white	25,040	24,365	20,333	21,153	10,571	7,043	4,584	11,627	6,513	3,515	4,288
Male	12,938	12,289	9,991	10,740	5,309	3,562	2,174	5,736	3,336	1,766	2,189
Female	12,102	12,076	10,342	10,413	5,262	3,481	2,410	5,891	3,177	1,749	2,099
Native white—Native parentage	24,649	24,333	20,172	21,039	10,481	6,885	4,397	11,282	6,366	3,349	4,130
Native white—Foreign parentage	331	6	52	38	53	70	90	160	85	104	120
Native white—Mixed parentage	60	26	109	76	37	88	97	185	62	62	38
Foreign-born white	464	7	40	46	64	78	104	182	61	97	117
Male	318	7	23	35	39	43	60	103	38	53	70
Female	146	.....	17	11	25	35	44	79	23	44	47
Negro	1,282	404	434	925	16,919	3,450	1,193	4,643	1,530	5,693	8,429
Male	744	220	208	452	8,468	1,747	545	2,292	780	2,952	4,250
Female	538	184	226	473	8,451	1,703	648	2,351	750	2,741	4,179
Ind., Chi., Jap., and all other (see Tables 1 and 7)	.....	.....	1	1	1	.....	1	1	.....	.....	.....
Per cent native white	93.5	98.3	97.7	95.6	38.4	66.6	77.9	70.7	80.4	37.8	33.4
Per cent foreign-born white	1.7	(1)	0.2	0.2	0.2	0.7	1.8	1.1	0.8	1.0	0.9
Per cent Negro	4.8	1.6	2.1	4.2	61.4	32.6	20.3	28.2	18.9	61.2	65.7
1910: Total population	**23,474**	**23,814**	**20,942**	**20,326**	**26,302**	**9,935**	**5,874**	**15,809**	**8,070**	**9,715**	**13,664**
Native white	21,880	23,302	20,409	19,297	10,186	6,276	4,296	10,572	6,316	3,616	4,527
Foreign-born white	568	9	39	48	24	66	95	161	34	94	175
Negro	1,025	503	493	981	16,091	3,593	1,480	5,073	1,720	6,005	8,962
Per cent native white	93.2	97.9	97.5	94.9	38.7	63.2	73.1	66.9	78.3	37.2	33.1
Per cent foreign-born white	2.4	(1)	0.2	0.2	0.1	0.7	1.6	1.0	0.4	1.0	1.3
Per cent Negro	4.4	2.1	2.4	4.8	61.2	36.2	25.2	32.1	21.3	61.8	65.6
AGE, SCHOOL ATTENDANCE, AND CITIZENSHIP.											
Total under 7 years of age	5,850	5,059	3,254	4,371	5,542	1,969	742	2,711	1,435	1,743	2,400
Total 7 to 13 years, inclusive	5,104	4,749	3,261	4,112	5,167	1,965	723	2,688	1,463	1,819	2,469
Number attending school	4,079	4,168	3,035	3,482	3,919	1,642	675	2,317	1,175	1,640	1,490
Per cent attending school	79.9	87.8	93.1	84.7	75.8	83.6	93.4	86.2	80.3	90.2	60.3
Total 14 and 15 years	1,176	1,186	866	1,008	1,428	491	223	714	346	425	641
Number attending school	827	976	732	720	1,004	367	156	523	260	354	460
Per cent attending school	70.3	82.3	84.5	71.4	70.3	74.7	70.0	73.2	75.1	83.3	71.8
Total 16 and 17 years	1,102	1,094	838	940	1,210	437	243	680	322	447	563
Number attending school	498	621	444	354	608	223	83	306	127	254	285
Per cent attending school	45.2	56.8	53.0	37.7	50.2	51.0	34.2	45.0	39.4	56.8	50.6
Total 18 to 20 years, inclusive	1,645	1,518	1,092	1,224	1,549	536	328	864	401	484	718
Number attending school	235	361	223	165	336	118	39	157	30	92	122
Per cent attending school	14.3	23.8	20.4	13.5	21.7	22.0	11.9	18.2	7.5	19.0	17.0
Males 21 years of age and over	6,347	5,720	5,584	5,265	6,448	2,641	1,656	4,297	2,122	2,284	3,044
Native white—Native parentage	5,618	5,584	5,372	4,962	2,778	1,709	1,237	2,946	1,688	894	1,107
Native white—Foreign or mixed parentage	19	5	71	33	13	44	46	90	26	30	28
Foreign-born white	284	7	23	33	33	33	56	89	36	49	62
Naturalized	29	3	13	12	18	14	19	33	16	18	21
First papers	23	.....	.....	2	4	1	4	5	3	13	2
Alien	222	4	4	6	8	12	12	24	10	7	19
Unknown	10	.....	6	13	3	6	21	27	7	11	20
Negro	426	124	117	236	3,623	855	316	1,171	372	1,311	1,847
Indian, Chinese, Japanese, and all other	.....	.....	1	1	1	.....	1	1	.....	.....	.....
Females 21 years of age and over	5,562	5,450	5,913	5,205	6,211	2,532	1,967	4,499	2,015	2,103	2,999
Native white—Native parentage	5,176	5,356	5,708	4,935	2,712	1,644	1,452	3,096	1,619	859	1,129
Native white—Foreign or mixed parentage	20	11	71	35	5	58	65	123	26	43	24
Foreign-born white	115	.....	16	10	22	24	39	63	22	39	40
Naturalized	11	.....	11	4	10	8	20	28	11	16	18
First papers	.....	.....	.....	.....	1	.....	.....	.....	.....	1	.....
Alien	101	.....	.....	1	10	12	8	20	11	16	11
Unknown	3	.....	5	5	1	4	11	15	.....	6	11
Negro	251	83	118	225	3,472	806	411	1,217	348	1,162	1,806
Indian, Chinese, Japanese, and all other	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Males 18 to 44 years, inclusive	5,144	4,224	3,584	3,825	4,674	1,718	1,182	2,900	1,400	1,574	2,161
Females 18 to 44 years, inclusive	4,673	4,294	3,901	3,932	5,095	1,810	1,403	3,213	1,386	1,660	2,406
ILLITERACY.											
Total 10 years of age and over	**18,586**	**17,617**	**16,181**	**15,928**	**19,751**	**7,762**	**4,843**	**12,605**	**6,024**	**6,792**	**9,309**
Number illiterate	2,885	1,985	918	1,800	4,311	783	216	999	792	1,065	2,046
Per cent illiterate	15.5	11.3	5.7	11.3	21.8	10.1	4.5	7.9	13.1	15.7	22.0
Per cent illiterate in 1910	19.3	19.5	6.0	15.2	28.1	16.9	6.2	12.7	15.6	22.1	25.0
Native white	17,136	17,290	15,817	15,184	7,913	5,164	3,762	8,926	4,848	2,655	3,238
Number illiterate	2,500	1,893	819	1,647	613	279	56	335	469	61	97
Per cent illiterate	14.6	10.9	5.2	10.8	7.7	5.4	1.5	3.8	9.7	2.3	3.0
Foreign-born white	450	7	40	45	64	71	101	172	61	95	116
Number illiterate	119	1	1	8	2	4	.....	4	3	1	7
Per cent illiterate	26.4	.....	.....	.....	.....	.....	.....	2.3	.....	.....	6.0
Negro	1,000	320	323	698	11,773	2,527	979	3,506	1,115	4,042	5,955
Number illiterate	266	91	98	144	3,696	500	160	660	320	1,003	1,942
Per cent illiterate	26.6	28.4	30.3	20.6	31.4	19.8	16.3	18.8	28.7	24.8	32.6
Total 16 to 20 years, inclusive	2,747	2,612	1,930	2,164	2,759	973	571	1,544	723	931	1,281
Number illiterate	309	163	52	200	462	51	10	61	54	76	225
Per cent illiterate	11.2	6.2	2.7	9.2	16.7	5.2	1.8	4.0	7.5	8.2	17.6
Illiterate males 21 years of age and over	1,219	836	428	807	1,771	412	81	493	418	538	818
Per cent of all males 21 years of age and over	19.2	14.6	7.7	15.3	27.5	15.6	4.9	11.5	19.7	23.6	26.9
Native white	1,009	798	386	728	334	161	25	186	276	40	42
Foreign-born white	74	1	.....	7	1	2	.....	2	1	.....	3
Negro	136	37	42	71	1,436	249	56	305	141	498	773
Illiterate females 21 years of age and over	960	812	371	609	1,437	262	121	383	252	392	709
Per cent of all females 21 years of age and over	17.3	14.9	6.3	11.7	23.1	10.3	6.2	8.5	12.5	18.6	23.6
Native white	855	780	333	552	200	71	23	94	128	17	37
Foreign-born white	35	.....	1	1	1	2	.....	2	2	1	4
Negro	70	32	37	56	1,236	189	98	287	122	374	668
DWELLINGS AND FAMILIES.											
Dwellings, number	4,929	4,779	4,605	4,052	5,380	2,107	1,266	3,373	1,710	1,934	2,619
Families, number	5,090	4,850	4,746	4,123	5,474	2,154	1,381	3,535	1,742	2,041	2,652

[1] Less than one-tenth of 1 per cent.

TABLE 9.—COMPOSITION AND CHARACTERISTICS OF THE POPULATION, FOR COUNTIES AND INDEPENDENT CITIES: 1920—Continued.

[Per cent not shown where base is less than 100.]

SUBJECT.	Tazewell.	Warren.	WARWICK COUNTY AND NEWPORT NEWS CITY.			WASHINGTON COUNTY AND BRISTOL CITY.			Westmoreland.	Wise.	Wythe.	York.
			Warwick County.	Newport News.	Combined.	Washington County.	Bristol.	Combined.				
COLOR OR RACE, NATIVITY, AND SEX.												
Total population	27,840	8,852	11,417	35,596	47,013	32,376	6,729	39,105	10,240	46,500	20,217	8,046
Male	14,411	4,444	7,047	20,145	27,192	16,348	3,228	19,576	5,280	24,281	10,032	4,189
Female	13,429	4,408	4,370	15,451	19,821	16,028	3,501	19,529	4,960	22,219	10,185	3,857
Native white	24,509	7,654	6,717	19,419	26,136	30,555	5,630	36,185	5,170	41,911	18,437	4,519
Male	12,598	3,838	4,389	11,153	15,542	15,450	2,711	18,161	2,672	21,706	9,184	2,378
Female	11,911	3,816	2,328	8,266	10,594	15,105	2,919	18,024	2,498	20,205	9,253	2,141
Native white—Native parentage	23,910	7,549	6,000	16,889	22,889	30,436	5,518	35,954	5,072	41,005	18,259	4,378
Native white—Foreign parentage	440	41	438	1,711	2,149	25	48	73	39	669	46	93
Native white—Mixed parentage	159	64	279	819	1,098	94	64	158	59	237	132	48
Foreign-born white	437	68	532	2,047	2,579	31	35	66	28	778	35	82
Male	273	34	419	1,288	1,707	20	21	41	16	478	16	49
Female	164	34	113	759	872	11	14	25	12	300	19	33
Negro	2,894	1,120	4,167	14,077	18,244	1,789	1,062	2,851	5,042	3,810	1,743	3,445
Male	1,540	571	2,238	7,654	9,892	878	496	1,374	2,592	2,096	831	1,762
Female	1,354	558	1,929	6,423	8,352	911	566	1,477	2,450	1,714	912	1,683
Ind., Chi., Jap., and all other (see Tables 1 and 7)	.....	1	1	53	54	1	2	3	.....	1	2	.....
Per cent native white	88.0	86.5	58.8	54.6	55.6	94.4	83.7	92.5	50.5	90.1	91.2	56.2
Per cent foreign-born white	1.6	0.8	4.7	5.8	5.5	0.1	0.5	0.2	0.3	1.7	0.2	1.0
Per cent Negro	10.4	12.8	36.5	39.5	38.8	5.5	15.8	7.3	49.2	8.2	8.6	42.8
1910: Total population	24,946	8,589	6,041	20,205	26,246	32,830	6,247	39,077	9,313	34,162	20,372	7,757
Native white	21,477	7,406	1,623	11,285	12,908	30,460	5,052	35,512	4,615	29,854	18,135	3,870
Foreign-born white	649	51	84	1,650	1,734	49	51	100	30	1,447	48	123
Negro	2,820	1,131	4,334	7,259	11,593	2,312	1,144	3,456	4,668	2,861	2,188	3,764
Per cent native white	86.1	86.2	26.9	55.9	49.2	92.8	80.9	90.9	49.6	87.4	89.0	49.9
Per cent foreign-born white	2.6	0.6	1.4	8.2	6.6	0.1	0.8	0.3	0.3	4.2	0.2	1.6
Per cent Negro	11.3	13.2	71.7	35.9	44.2	7.0	18.3	8.8	50.1	8.4	10.7	48.5
AGE, SCHOOL ATTENDANCE, AND CITIZENSHIP.												
Total under 7 years of age	5,579	1,542	1,666	4,150	5,816	6,360	1,039	7,399	1,858	10,319	3,797	1,309
Total 7 to 13 years, inclusive	5,220	1,503	1,341	3,756	5,097	5,951	953	6,904	1,993	8,602	3,648	1,435
Number attending school	4,247	1,264	1,200	3,445	4,645	4,971	872	5,843	1,640	6,934	3,089	1,253
Per cent attending school	81.4	84.1	89.5	91.7	91.1	83.5	91.5	84.6	82.3	80.6	84.7	87.3
Total 14 and 15 years	1,305	380	333	969	1,302	1,488	269	1,757	528	1,961	907	374
Number attending school	986	282	257	735	992	1,122	194	1,316	391	1,392	688	277
Per cent attending school	75.6	74.2	77.2	75.9	76.2	75.4	72.1	74.9	74.1	71.0	75.9	74.1
Total 16 and 17 years	1,193	349	334	1,154	1,488	1,397	263	1,660	418	1,822	905	349
Number attending school	496	142	121	387	508	618	85	703	156	692	435	128
Per cent attending school	41.6	40.7	36.2	33.5	34.1	44.2	32.3	42.3	37.3	38.0	48.1	36.7
Total 18 to 20 years, inclusive	1,636	476	1,038	2,533	3,571	1,795	416	2,211	539	2,703	1,101	426
Number attending school	217	54	61	226	287	270	62	332	58	357	220	38
Per cent attending school	13.3	11.3	5.9	8.9	8.0	15.0	14.9	15.0	10.8	13.2	20.0	8.9
Males 21 years of age and over	6,791	2,315	4,407	13,816	18,223	7,693	1,792	9,485	2,540	11,398	4,804	2,222
Native white—Native parentage	5,556	1,970	2,364	6,466	8,830	7,187	1,446	8,633	1,366	9,591	4,285	1,240
Native white—Foreign or mixed parentage	112	31	383	686	1,069	35	41	76	32	55	65	44
Foreign-born white	257	28	366	1,196	1,562	19	20	39	10	432	16	48
Naturalized	51	12	212	665	877	10	11	21	9	81	5	29
First papers	16	4	40	156	196	1	3	4	1	20	.....	7
Alien	162	5	80	218	298	4	1	5	1	294	4	1
Unknown	28	7	34	157	191	4	5	9	5	37	7	11
Negro	866	285	1,293	5,419	6,712	452	285	737	1,126	1,319	437	890
Indian, Chinese, Japanese, and all other	.....	1	1	49	50	.....	.....	.....	.....	1	1	.....
Females 21 years of age and over	6,116	2,287	2,298	9,218	11,516	7,692	1,997	9,689	2,364	9,695	5,055	1,931
Native white—Native parentage	5,213	1,971	1,143	4,192	5,335	7,169	1,611	8,780	1,261	8,429	4,480	1,091
Native white—Foreign or mixed parentage	58	22	86	446	532	38	33	71	32	55	62	30
Foreign-born white	140	32	95	651	746	10	14	24	12	250	19	30
Naturalized	42	14	64	405	469	4	7	11	8	50	13	20
First papers	1	.....	.....	1	1	.....	1	1	.....	.....	.....	.....
Alien	82	11	27	162	189	2	4	6	.....	183	4	6
Unknown	15	7	4	83	87	4	2	6	4	17	2	4
Negro	705	262	974	3,928	4,902	475	339	814	1,059	961	493	780
Indian, Chinese, Japanese, and all other	.....	.....	.....	1	1	.....	.....	.....	.....	.....	1	.....
Males 18 to 44 years, inclusive	5,087	1,537	4,387	11,920	16,307	5,375	1,338	6,713	1,678	9,738	3,323	1,545
Females 18 to 44 years, inclusive	4,888	1,682	2,083	8,394	10,477	5,780	1,604	7,384	1,711	8,857	3,690	1,425
ILLITERACY.												
Total 10 years of age and over	19,882	6,641	9,157	29,774	38,931	23,473	5,298	28,771	7,519	32,244	14,837	6,125
Number illiterate	2,360	617	633	1,842	2,475	2,690	545	3,235	1,583	4,165	1,874	854
Per cent illiterate	11.9	9.3	6.9	6.2	6.4	11.5	10.3	11.2	21.1	12.9	12.6	13.9
Per cent illiterate in 1910	14.5	10.3	25.4	5.2	9.6	14.9	11.8	14.4	22.5	17.5	11.9	12.6
Native white	17,161	5,738	5,419	15,788	21,207	22,060	4,402	26,462	3,952	28,426	13,475	3,471
Number illiterate	1,801	400	28	62	90	2,373	400	2,773	303	2,982	1,509	127
Per cent illiterate	10.5	7.0	0.5	0.4	0.4	10.8	9.1	10.5	7.7	10.5	11.2	3.7
Foreign-born white	428	67	524	2,018	2,542	30	34	64	28	763	35	82
Number illiterate	112	1	31	42	73	3	1	4	.....	228	3	6
Per cent illiterate	26.2	.....	5.9	2.1	2.9	.....	.....	.....	.....	29.9	.....	.....
Negro	2,293	835	3,213	11,916	15,129	1,382	860	2,242	3,539	3,054	1,325	2,572
Number illiterate	447	215	574	1,734	2,308	314	144	458	1,280	955	362	721
Per cent illiterate	19.5	25.7	17.9	14.6	15.3	22.7	16.7	20.4	36.2	31.3	27.3	28.0
Total 16 to 20 years, inclusive	2,829	825	1,372	3,687	5,059	3,192	679	3,871	957	4,525	2,006	775
Number illiterate	217	58	46	109	155	227	46	273	157	350	161	56
Per cent illiterate	7.7	7.0	3.4	3.0	3.1	7.1	6.8	7.1	16.4	7.7	8.0	7.2
Illiterate males 21 years of age and over	1,077	278	319	937	1,256	1,226	229	1,455	730	1,790	842	433
Per cent of all males 21 years of age and over	15.9	12.0	7.2	6.8	6.9	15.9	12.8	15.3	28.7	15.7	17.5	19.5
Native white	800	195	15	38	53	1,088	172	1,260	169	1,149	689	70
Foreign-born white	60	.....	27	16	43	3	.....	3	.....	141	3	1
Negro	217	82	277	879	1,156	135	57	192	561	500	150	362
Illiterate females 21 years of age and over	839	201	239	750	989	940	248	1,188	547	1,621	719	299
Per cent of all females 21 years of age and over	13.7	8.8	10.4	8.1	8.6	12.2	12.4	12.3	23.1	16.7	14.2	15.5
Native white	617	117	9	17	26	811	176	987	87	1,227	549	44
Foreign-born white	50	1	3	25	28	.....	1	1	.....	81	.....	5
Negro	172	83	227	708	935	129	71	200	460	313	170	250
DWELLINGS AND FAMILIES.												
Dwellings, number	5,300	1,846	1,941	6,012	7,953	6,454	1,423	7,877	2,158	9,056	4,008	1,801
Families, number	5,435	1,872	2,189	7,835	10,024	6,556	1,560	8,116	2,178	9,279	4,079	1,822

TABLE 10.—COMPOSITION AND CHARACTERISTICS OF THE POPULATION, FOR CITIES OF 10,000 OR MORE: 1920.

[Per cent not shown where base is less than 100.]

SUBJECT.	CITIES OF 25,000 OR MORE.							CITIES OF 10,000 TO 25,000.					
									Bristol.				
	Lynchburg.	Newport News.	Norfolk.	Petersburg.	Portsmouth.	Richmond.	Roanoke.	Alexandria.	In Virginia.	In Virginia and Tennessee.	Charlottesville.	Danville.	Staunton.
COLOR OR RACE, NATIVITY, AND SEX.													
Total population	30,070	35,596	115,777	31,012	54,387	171,667	50,842	18,060	6,729	14,776	10,688	21,539	10,623
Male	13,828	20,145	60,018	14,599	28,002	80,631	25,037	9,166	3,228	7,086	4,971	10,164	4,770
Female	16,242	15,451	55,759	16,413	26,385	91,036	25,805	8,894	3,501	7,690	5,717	11,375	5,853
Native white	21,393	19,419	65,639	16,886	29,556	112,937	40,630	13,400	5,630	12,678	7,635	15,636	8,695
Male	9,959	11,153	33,638	8,118	15,438	53,363	20,062	6,840	2,711	6,118	3,607	7,505	3,954
Female	11,434	8,266	32,001	8,768	14,118	59,574	20,568	6,560	2,919	6,560	4,028	8,131	4,741
Native white—Native parentage	20,527	16,889	57,759	16,145	26,744	102,956	39,000	12,286	5,518	12,447	7,499	15,294	8,370
Native white—Foreign parentage	464	1,711	5,207	464	1,853	5,847	921	577	48	97	67	190	188
Native white—Mixed parentage	402	819	2,673	277	959	4,134	709	537	64	134	69	152	137
Foreign-born white	347	2,047	6,587	511	1,543	4,637	869	536	35	94	106	223	148
Male	199	1,288	4,439	301	893	2,533	509	352	21	58	65	140	95
Female	148	759	2,148	210	650	2,104	360	184	14	36	41	83	53
Negro	8,329	14,077	43,392	13,608	23,245	54,041	9,331	4,112	1,062	2,001	2,947	5,678	1,774
Male	3,670	7,654	21,794	6,174	11,635	24,696	4,455	1,962	496	909	1,299	2,517	717
Female	4,659	6,423	21,598	7,434	11,610	29,345	4,876	2,150	566	1,092	1,648	3,161	1,057
Ind., Chi., Jap., and all other (see Table 7)	1	53	159	7	43	52	12	12	2	3	.....	2	6
Per cent native white	71.1	54.6	56.7	54.4	54.3	65.8	79.9	74.2	83.7	85.8	71.4	72.6	81.9
Per cent foreign-born white	1.2	5.8	5.7	1.6	2.8	2.7	1.7	3.0	0.5	0.6	1.0	1.0	1.4
Per cent Negro	27.7	39.5	37.5	43.9	42.7	31.5	18.4	22.8	15.8	13.5	27.6	26.4	16.7
1910: Total population	29,494	20,205	67,452	24,127	33,190	127,628	34,874	15,329	6,247	13,395	6,765	19,020	10,604
Native white	19,573	11,285	38,789	12,724	20,445	76,794	26,175	10,812	5,052	11,055	4,129	12,628	7,984
Foreign-born white	450	1,650	3,564	388	1,115	4,085	770	320	51	122	107	183	138
Negro	9,466	7,259	25,039	11,014	11,617	46,733	7,924	4,188	1,144	2,217	2,524	6,207	2,476
Per cent native white	66.4	55.9	57.5	52.7	61.6	60.2	75.1	70.5	80.9	82.5	61.0	66.4	75.3
Per cent foreign-born white	1.5	8.2	5.3	1.6	3.4	3.2	2.2	2.1	0.8	0.9	1.6	1.0	1.3
Per cent Negro	32.1	35.9	37.1	45.7	35.0	36.6	22.7	27.3	18.8	16.6	37.3	32.6	23.3
AGE, SCHOOL ATTENDANCE, AND CITIZENSHIP.													
Total under 7 years of age	3,932	4,150	13,547	4,209	7,436	21,766	7,764	2,312	1,039	2,219	1,425	3,052	1,033
Total 7 to 13 years, inclusive	4,054	3,756	12,786	4,017	6,862	20,563	6,882	2,272	953	2,115	1,522	2,866	1,214
Number attending school	3,748	3,445	11,919	3,556	6,564	19,166	6,528	2,107	872	1,964	1,382	2,555	1,161
Per cent attending school	92.5	91.7	93.2	88.5	95.7	93.2	94.9	92.7	91.5	92.9	90.8	89.1	95.6
Total 14 and 15 years	1,088	969	3,271	993	1,780	5,446	1,645	588	269	560	419	783	360
Number attending school	806	735	2,542	745	1,428	4,075	1,334	430	194	437	332	536	315
Per cent attending school	74.1	75.9	77.7	75.0	80.2	74.8	81.1	73.1	72.1	78.0	79.2	68.5	87.5
Total 16 and 17 years	1,211	1,154	3,682	1,213	1,910	6,240	1,835	634	263	582	434	831	393
Number attending school	445	387	1,415	410	743	2,212	838	185	85	246	203	282	220
Per cent attending school	36.7	33.5	38.4	33.8	38.9	35.4	45.7	29.2	32.3	42.3	46.8	33.9	56.0
Total 18 to 20 years, inclusive	1,972	2,533	7,358	1,986	3,565	10,325	3,106	1,121	416	867	588	1,369	566
Number attending school	277	226	758	182	379	1,258	471	78	62	154	119	179	137
Per cent attending school	14.0	8.9	10.3	9.2	10.6	12.2	15.2	7.0	14.9	17.8	20.2	13.1	24.2
Males 21 years of age and over	8,060	13,816	40,061	8,706	17,366	50,293	14,684	5,798	1,792	3,992	2,864	5,879	3,135
Native white—Native parentage	5,495	6,466	18,955	4,554	8,345	29,255	11,121	3,788	1,446	3,323	2,024	4,191	2,515
Native white—Foreign or mixed parentage	257	686	2,168	166	767	2,878	444	400	41	76	38	81	107
Foreign-born white	188	1,196	4,059	279	794	2,348	469	318	20	55	60	134	90
Naturalized	108	665	1,702	137	504	1,175	248	124	11	35	23	60	36
First papers	17	156	837	21	92	348	64	54	3	5	4	15	8
Alien	39	218	1,317	103	188	563	97	102	1	7	9	34	16
Unknown	24	157	203	18	10	262	60	38	5	8	24	25	30
Negro	2,120	5,419	14,744	3,701	7,431	15,784	2,639	1,280	285	537	742	1,472	421
Females 21 years of age and over	9,753	9,218	35,072	9,888	15,468	57,034	14,926	5,335	1,997	4,441	3,436	6,759	3,922
Native white—Native parentage	6,494	4,192	17,558	5,077	7,394	33,173	11,180	3,491	1,611	3,690	2,369	4,631	3,081
Native white—Foreign or mixed parentage	282	446	1,558	197	593	3,434	464	377	33	71	54	80	134
Foreign-born white	129	651	1,887	185	574	1,904	337	163	14	35	40	74	51
Naturalized	87	405	1,097	97	376	985	193	76	7	22	18	48	27
First papers	3	1	18	.....	10	34	7	10	1	2	.....	1	1
Alien	26	162	628	64	172	654	98	55	4	9	9	18	10
Unknown	13	83	144	24	16	231	39	22	2	2	13	7	13
Negro	2,847	3,928	13,763	4,429	6,903	18,516	2,945	1,304	339	645	973	1,974	655
Males 18 to 44 years, inclusive	6,185	11,920	32,791	6,805	14,189	38,622	11,665	4,579	1,338	2,967	2,006	4,565	1,900
Females 18 to 44 years, inclusive	7,855	8,394	29,735	7,970	13,137	45,175	12,524	3,976	1,604	3,511	2,468	5,446	2,564
ILLITERACY.													
Total 10 years of age and over	24,354	29,774	96,693	25,073	43,998	140,804	39,966	14,765	5,298	11,682	8,612	17,249	9,090
Number illiterate	1,776	1,842	6,111	3,002	4,326	7,931	1,886	726	545	1,017	458	2,214	593
Per cent illiterate	7.3	6.2	6.3	12.0	9.8	5.6	4.7	4.9	10.3	8.7	5.3	12.8	6.5
Per cent illiterate in 1910	9.3	5.2	9.0	13.8	9.8	8.2	6.9	6.6	11.8	9.7	10.0	16.9	7.5
Native white	17,250	15,738	53,157	13,454	23,386	91,425	31,575	10,810	4,402	9,961	6,123	12,362	7,483
Number illiterate	369	62	597	443	177	898	565	134	400	724	70	773	309
Per cent illiterate	2.1	0.4	1.1	3.3	0.8	1.0	1.8	1.2	9.1	7.3	1.1	6.3	4.1
Foreign-born white	344	2,018	6,511	508	1,520	4,576	861	520	34	92	105	222	148
Number illiterate	9	42	392	59	81	359	49	26	1	6	6	17	12
Per cent illiterate	2.6	2.1	6.0	11.6	5.3	7.8	5.7	5.0	.....	.....	5.7	7.7	8.1
Negro	6,759	11,916	36,874	11,105	19,051	44,754	7,519	3,423	860	1,626	2,384	4,664	1,456
Number illiterate	1,398	1,734	5,111	2,498	4,066	6,665	1,272	563	144	287	382	1,424	270
Per cent illiterate	20.7	14.6	13.9	22.5	21.3	14.9	16.9	16.4	16.7	17.7	16.0	30.5	18.5
Total 16 to 20 years, inclusive	3,183	3,687	11,040	3,199	5,475	16,565	4,941	1,755	679	1,449	1,022	2,200	959
Number illiterate	94	109	317	220	283	350	107	36	46	74	19	166	28
Per cent illiterate	3.0	3.0	2.9	6.9	5.2	2.1	2.2	2.1	6.8	5.1	1.9	7.5	2.9
Illiterate males 21 years of age and over	674	937	2,688	1,144	1,815	3,180	802	313	229	433	180	834	266
Per cent of all males 21 years of age and over	8.4	6.8	6.7	13.1	10.5	6.3	5.5	5.4	12.8	10.8	6.3	14.2	8.5
Native white	181	38	295	191	78	386	251	75	172	319	32	332	157
Foreign-born white	2	16	172	32	30	148	16	15	.....	3	1	9	7
Negro	491	879	2,214	919	1,706	2,640	535	220	57	111	147	493	101
Illiterate females 21 years of age and over	962	750	3,020	1,530	2,111	4,272	912	347	248	473	236	1,150	288
Per cent of all females 21 years of age and over	9.9	8.1	8.6	15.5	13.6	7.5	6.1	6.5	12.4	10.7	6.9	17.0	7.3
Native white	141	17	266	188	84	414	229	48	176	318	23	853	125
Foreign-born white	6	25	203	26	50	206	32	11	1	3	5	8	5
Negro	815	708	2,547	1,316	1,977	3,651	651	288	71	152	208	789	157
DWELLINGS AND FAMILIES.													
Dwellings, number	5,878	6,012	19,934	6,832	11,210	30,753	9,090	3,575	1,423	3,111	2,254	4,269	1,977
Families, number	6,558	7,835	26,732	7,540	12,568	39,191	11,260	3,890	1,560	3,410	2,516	4,852	2,139

TABLE 11.—COMPOSITION AND CHARACTERISTICS OF THE POPULATION, FOR PLACES OF 2,500 TO 10,000: 1920.

SUBJECT.	Abingdon.	Bedford.	Big Stone Gap.	Buena Vista.	Cape Charles.	Clifton Forge.	Covington.	Farmville.	Fredericksburg.
COLOR OR RACE, NATIVITY, AND SEX.									
Total population	2,532	3,243	3,009	3,911	2,517	6,164	5,623	2,586	5,882
Male	1,197	1,547	1,522	1,902	1,254	3,065	2,871	1,188	2,780
Female	1,335	1,696	1,487	2,009	1,263	3,099	2,752	1,398	3,102
Native white—Native parentage	1,883	2,126	2,518	3,498	1,638	4,978	4,307	1,298	4,397
Native white—Foreign or mixed parentage	4	70	40	41	104	149	122	73	187
Foreign-born white	8	44	16	16	52	35	58	26	104
Negro	637	1,001	435	356	720	1,000	1,136	1,189	1,193
Indian, Chinese, and all other	.....	2	.....	.....	3	2	.....	.....	1
AGE, SCHOOL ATTENDANCE, AND CITIZENSHIP.									
Total under 7 years of age	409	426	549	769	327	988	839	301	742
Total 7 to 13 years, inclusive	406	465	502	702	300	959	874	347	723
Number attending school	323	438	449	611	295	907	818	319	675
Total 14 and 15 years	92	118	138	174	99	248	244	98	223
Number attending school	77	92	121	110	82	216	189	84	156
Total 16 to 20 years, inclusive	248	311	316	378	236	536	632	257	571
Number attending school	102	97	132	52	60	183	142	102	122
Males 21 years of age and over	637	935	745	940	796	1,744	1,584	732	1,656
Native white—Native parentage	479	620	602	829	526	1,400	1,175	373	1,237
Native white—Foreign or mixed parentage	.....	34	9	12	26	49	52	26	46
Foreign-born white	5	37	11	11	29	20	37	15	56
Naturalized	1	31	11	3	16	9	10	10	19
Negro	153	243	123	88	212	274	320	318	316
Females 21 years of age and over	740	988	759	948	759	1,689	1,450	851	1,967
Native white—Native parentage	569	655	629	840	486	1,319	1,119	437	1,452
Native white—Foreign or mixed parentage	.....	19	9	13	26	56	24	26	65
Foreign-born white	2	5	5	5	17	14	18	11	39
Naturalized	.....	4	5	1	14	9	10	9	20
Negro	169	308	116	90	230	300	289	377	411
ILLITERACY.									
Total 10 years of age and over	1,948	2,621	2,238	2,819	2,055	4,731	4,393	2,135	4,843
Number illiterate	134	219	194	264	153	185	128	239	216
Whites 10 years of age and over	1,462	1,838	1,895	2,546	1,464	3,943	3,492	1,171	3,863
Number illiterate	57	54	139	189	34	47	40	2	56
Negroes 10 years of age and over	486	781	343	273	588	786	901	964	979
Number illiterate	77	164	55	75	118	138	88	237	160
Illiterate males 21 years of age and over	51	95	62	110	77	85	59	96	81
Illiterate females 21 years of age and over	64	109	105	103	64	92	53	116	121
DWELLINGS AND FAMILIES.									
Dwellings, number	563	711	648	732	555	1,222	1,032	557	1,266
Families, number	573	749	663	815	615	1,265	1,140	638	1,381

SUBJECT.	Graham.	Hampton.	Harrisonburg.	Lexington.	Marion.	Martinsville.	Norton.	Phoebus.	Pocahontas.
COLOR OR RACE, NATIVITY, AND SEX.									
Total population	2,752	6,138	5,875	2,870	3,253	4,075	3,068	3,043	2,591
Male	1,403	3,002	2,763	1,282	1,576	1,991	1,629	1,486	1,421
Female	1,349	3,136	3,112	1,588	1,677	2,084	1,439	1,557	1,170
Native white—Native parentage	2,281	3,501	4,878	1,867	2,865	2,480	2,459	1,503	1,143
Native white—Foreign or mixed parentage	35	275	166	40	39	58	120	389	317
Foreign-born white	23	188	45	22	27	25	95	206	252
Negro	413	2,169	780	940	322	1,512	393	943	879
Indian, Chinese, and all other	.....	5	6	1	.....	.....	1	2	.....
AGE, SCHOOL ATTENDANCE, AND CITIZENSHIP.									
Total under 7 years of age	501	747	872	357	424	588	621	427	407
Total 7 to 13 years, inclusive	443	658	835	383	426	634	517	430	374
Number attending school	424	633	763	366	391	582	418	411	332
Total 14 and 15 years	134	191	211	104	114	206	125	100	106
Number attending school	123	164	151	85	83	158	85	87	85
Total 16 to 20 years, inclusive	310	615	515	263	287	457	293	242	240
Number attending school	102	226	153	105	86	138	58	68	49
Males 21 years of age and over	698	1,932	1,607	754	976	1,077	833	905	856
Native white—Native parentage	577	1,068	1,320	495	878	702	609	421	338
Native white—Foreign or mixed parentage	9	68	73	11	15	5	8	88	42
Foreign-born white	11	98	29	11	18	13	54	109	157
Naturalized	5	56	20	8	2	5	17	54	32
Negro	101	695	184	236	65	357	161	285	319
Females 21 years of age and over	666	1,995	1,835	1,009	1,026	1,113	679	939	608
Native white—Native parentage	537	1,118	1,502	644	917	665	546	411	275
Native white—Foreign or mixed parentage	8	63	68	15	11	17	8	110	23
Foreign-born white	9	62	16	10	7	10	29	88	79
Naturalized	6	43	9	8	1	5	12	57	24
Negro	112	750	248	340	91	421	96	330	231
ILLITERACY.									
Total 10 years of age and over	2,060	5,112	4,637	2,350	2,653	3,216	2,208	2,425	2,014
Number illiterate	32	407	338	169	220	305	409	137	353
Whites 10 years of age and over	1,737	3,239	4,011	1,574	2,419	2,031	1,876	1,617	1,285
Number illiterate	3	25	196	42	199	19	295	20	175
Negroes 10 years of age and over	323	1,868	624	775	234	1,185	331	806	729
Number illiterate	29	381	141	126	21	286	114	117	178
Illiterate males 21 years of age and over	14	181	143	64	114	118	196	63	182
Illiterate females 21 years of age and over	18	201	161	102	87	156	145	71	137
DWELLINGS AND FAMILIES.									
Dwellings, number	513	1,370	1,212	666	495	837	588	767	600
Families, number	561	1,488	1,320	745	510	880	622	800	605

TABLE 11.—COMPOSITION AND CHARACTERISTICS OF THE POPULATION, FOR PLACES OF 2,500 TO 10,000: 1920—Continued.

SUBJECT.	Pulaski.	Radford.	Salem.	South Boston.	South Norfolk.	Suffolk.	Vinton.	Winchester.	Wytheville.
COLOR OR RACE, NATIVITY, AND SEX.									
Total population	5,282	4,627	4,159	4,338	7,724	9,123	2,779	6,883	2,947
Male	2,546	2,271	2,023	2,089	3,882	4,317	1,385	3,200	1,345
Female	2,736	2,356	2,136	2,249	3,842	4,806	1,394	3,683	1,602
Native white—Native parentage	4,194	4,007	3,414	2,365	5,517	5,286	2,460	5,674	2,254
Native white—Foreign or mixed parentage	68	63	86	42	135	118	11	194	54
Foreign-born white	32	31	40	39	56	102	.....	81	14
Negro	988	525	618	1,892	2,015	3,616	308	934	624
Indian, Chinese, Japanese, and all other	.....	1	1	.....	1	1	.....	.....	1
AGE, SCHOOL ATTENDANCE, AND CITIZENSHIP.									
Total under 7 years of age	973	796	599	641	1,323	1,286	527	852	410
Total 7 to 13 years, inclusive	902	801	642	654	1,144	1,267	441	834	395
Number attending school	833	693	571	578	1,094	1,150	421	759	337
Total 14 and 15 years	232	175	189	193	295	324	97	223	112
Number attending school	170	126	162	137	230	245	78	173	84
Total 16 to 20 years, inclusive	514	460	416	447	810	925	248	589	261
Number attending school	140	141	147	104	165	253	45	168	99
Males 21 years of age and over	1,261	1,190	1,084	1,153	2,162	2,515	728	2,009	796
Native white—Native parentage	991	1,015	860	676	1,513	1,471	646	1,624	609
Native white—Foreign or mixed parentage	25	22	33	10	26	23	5	68	12
Foreign-born white	17	20	19	25	37	62	.....	53	1
Naturalized	7	8	7	15	26	32	.....	25	.....
Negro	228	132	171	442	585	958	77	264	174
Females 21 years of age and over	1,400	1,205	1,229	1,250	1,990	2,806	738	2,376	973
Native white—Native parentage	1,088	1,044	981	648	1,347	1,630	646	1,936	715
Native white—Foreign or mixed parentage	24	13	22	12	33	26	5	88	22
Foreign-born white	15	5	10	9	18	26	.....	24	13
Naturalized	7	4	6	8	13	18	.....	13	10
Negro	273	143	216	581	592	1,124	87	328	222
ILLITERACY.									
Total 10 years of age and over	3,912	3,472	3,286	3,417	5,879	7,263	2,047	5,679	2,374
Number illiterate	267	217	147	491	551	787	107	275	267
Whites 10 years of age and over	3,156	3,069	2,782	1,901	4,275	4,395	1,831	4,906	1,856
Number illiterate	146	121	54	75	195	124	50	129	129
Negroes 10 years of age and over	756	402	503	1,516	1,603	2,867	216	773	517
Number illiterate	121	96	93	416	355	663	57	146	138
Illiterate males 21 years of age and over	126	109	63	161	247	305	54	125	122
Illiterate females 21 years of age and over	116	71	74	244	269	372	48	125	124
DWELLINGS AND FAMILIES.									
Dwellings, number	1,060	944	865	860	1,497	1,962	553	1,700	692
Families, number	1,123	1,000	944	928	1,639	2,066	580	1,819	716

PER CENT OF NEGROES IN TOTAL POPULATION, BY COUNTIES: 1920.

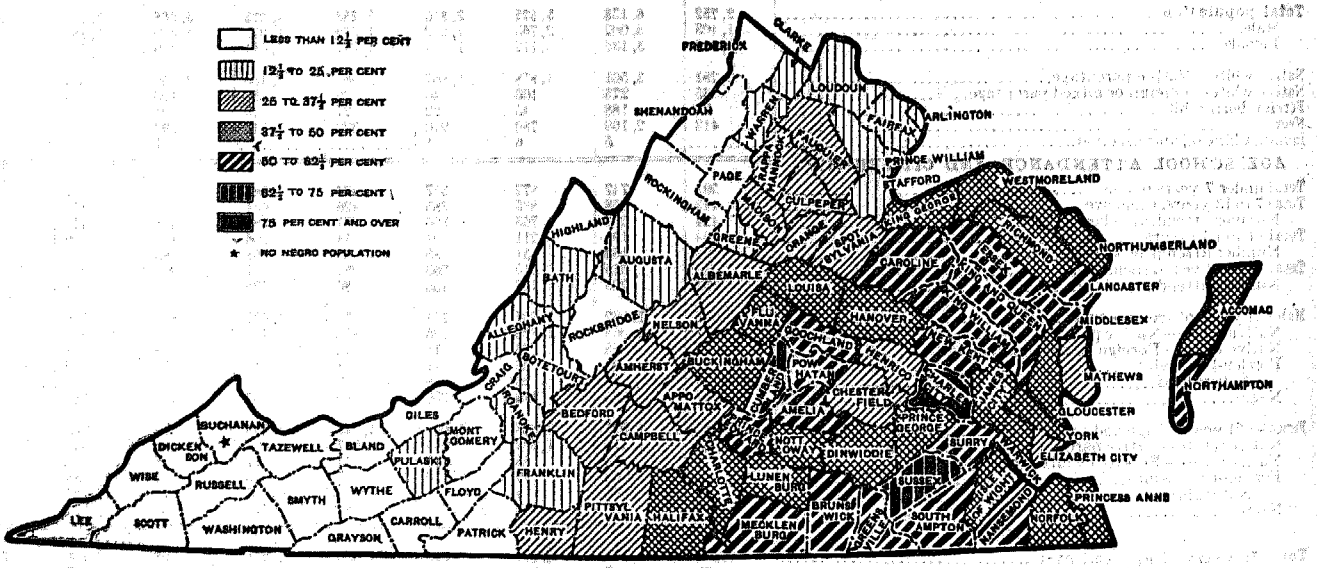


TABLE 12.—COUNTRY OF BIRTH OF THE FOREIGN-BORN WHITE, FOR COUNTIES AND INDEPENDENT CITIES: 1920.

COUNTY OR CITY.	Total foreign-born white.	COUNTRY OF BIRTH. Armenia.	Austria.	Canada.	Czecho-slovakia.	Denmark.	England.	Finland.	France.	Germany.	Greece.	Hungary.	Ireland.	Italy.	Netherlands.	Norway.	Poland.	Rumania.	Russia.	Scotland.	Spain.	Sweden.	Switzerland.	Syria.	Wales.	West Indies.[1]	All other countries.
COUNTIES.																											
The state	30,785	164	921	1,923	897	459	3,752	240	455	2,802	1,796	1,293	1,732	2,435	335	491	1,103	165	5,421	1,327	263	664	239	550	163	94	1,101
Accomac	61		4	4		1	3	1	2	12		2	4			2			12	1		8			4		1
Albemarle	197		4	16		2	85		1	15			18	1	6	1		1	3	15		4	1		4	1	19
Alleghany	91	1		12			24		2	3			15	7	1			1	1	2	8	2		11			1
Amherst	91			8	1	1	29			12	1		6	5	3				3	5		5	11		1		
Arlington[2]	635		10	48	6	18	130	1	37	99	2	4	50	42	4	10	22	5	66	18	1	17	7	2	2	1	33
Augusta	91		4	6			23		1	11			7	7	7		5		6	3		3	2	4			2
Bath	66		1	4		1	5		4	1	6		7	19		2				3		9	3				1
Bedford	105		1	19	2	3	33		1	16			12	3	1				4	1	1	1	4				3
Campbell	107		1	8	1	1	33			12		1	4	1	5		3		8	14		7	4			1	3
Caroline	94		2	4	21		16			3		38					7		2								1
Chesterfield	417		22	56	75	9	62		8	77		29	20	5	1	2	3		5	14		2	3		4		20
Cumberland	58			6			3		3	33	1		1			1				1			8				1
Dickenson	74			2					1	1	24	22		5		1			3			1			1		13
Dinwiddie	156		40	10	34		3		2	8		42	3	2	1				7	1			3				
Elizabeth City	1,061		21	93	9	21	177	3	26	108	65	28	86	95	20	23	14	2	107	71	1	32	5	7	5	4	38
Fairfax	442	1	13	34	5	22	86	2	22	74	1	7	33	17	18	9	6		17	35	1	11	7		2	2	17
Fauquier	129		1	12		1	58		2	9	2		19	1	2	1			4	8			2	1	2		4
Frederick	39			1			15		1	16			1							3			2				
Greensville	118		3	2	30		7		2	17	3	20		1					11	17					1		4
Halifax	75		2	5	2		6		1	19	8		3	4			2	2	13	3		3	1			1	
Hanover	148		20	4	25	1	26			10	1		4	4	7				4	7		3		1			31
Henrico	598		31	31	69	46	106		6	116	3	39	21	15	4	12	11	1	2	27		5	16	1	2		34
James City	136		6	12		20	10	1	2	5	3	3	8	8	1	29	1		10	7		3				2	5
King William	215	1	70	12	16		18			15	1		3				60		8	4		4					3
Loudoun	111			5		4	44	2	3	14			16	1			1		6	5		2	2		1	1	4
Louisa	82		2	12	12	3	15		1	11	3	2	3						9	2			3				4
Lunenburg	84		3		1	1	12			36		13	2	1	1	1			2	2		1	5	1			2
Mecklenburg	52		1	10	1		6			2		13	1	1			2		9			2	4				
Montgomery	48		1	6	2		11		1	2	3	1	3	3	2		2		2	1		2			2		4
Nansemond	47					1	4			12		3	13	1		2	1	1	7	1							1
New Kent	101		1	10	20	4	12			3		6	3			4	33			3		1				1	
Norfolk	1,249	2	30	144	21	27	210	31	27	107	25	38	79	59	9	51	93	4	94	74	6	51	8	16	4	5	34
Northampton	110		2	2			11		1	32		1	4	3					40		10	2					2
Nottoway	107		4	10	3	3	25		4	28		3	3	1		1		1	3	6		2	3			1	6
Pittsylvania	36		1	6			4		1	2			2			1	3		2	1		2	10				1
Prince Edward	98			22		1	21			31	2		1		3	2	4						4	1			2
Prince George	699		71	34	320	7	18		6	23	10	25	12	26	2	4	36	10	58	8	1	8	2		5		13
Prince William	289		3	33	33	8	36	4	2	24	13		23	26		4	11	1	11	18		7	1		2	1	28
Princess Anne	170		1	29	13		35			21	1	12	6	7	5	7	2		6	13		2					10
Roanoke	116		1	12			26	2	4	9	4	1	9		5		1	1	2	16		5	3			13	2
Rockbridge	52		1	1		1	9		1	7	3		2	11		1			5	7		1	1				1
Rockingham	60			8	1		15		4	9			7	2					6	4		1	1	1			1
Russell	464		65	6	47		6			7	38	119	6	97		2	51	6	6	3					1		4
Southampton	64			5			6			4	1	34	1						7	4							2
Spotsylvania	78			5	1		28			9		1		4					3	10		1					16
Stafford	61		21	1	2		13			9			4				2		2		1	1					5
Surry	97		3	11		4	9			5		37	5	7	1		5		2	4		3					1
Sussex	117		5	1	10		4			15	6	7	1				3		59	1		2	2		1		
Tazewell	437	3	10	9	1	2	26		1	11	7	180	3	101		1	26		31	4		1			2		18
Warren	68		1	12	1		10			6	1		11	6		1	3		9	2			4	1			
Warwick	532	1	28	26	3	14	59	4	16	34	8	12	41	52	7	5	17	3	105	50	2	17	3		2	1	22
Washington	31		1	5			2			7			3	3						2		3		2			3
Wise	778	5	32	18	1	1	34		1	16	6	396	8	107	2		73		28	9		3	1	27	3		7
York	82		3	5	1	6	10			4	1	2	2	1		17	19		1	3		3	3		1		
All other counties	1,037	17	20	109	10	23	217		25	170	5	17	82	30	16	20	22	2	70	53	1	34	14	6	34	11	29
INDEPENDENT CITIES.																											
Alexandria	536		12	49	3	5	77	62	9	55	21	3	48	38	6	11	16		58	29	3	15	4		1		11
Bristol (part of)	35		1	5			2		1	6		4	1				4		1	3		5	2				
Bristol (total)[3]	94		1	9	1		13		1	10	2	4	5	2			11	1	17	4		6	2	3			2
Buena Vista	16		1	1			3			2	3								6								
Charlottesville	106		1	7		2	21		2	13	11		5	2		1	2		8	1		2		10	1	3	14
Clifton Forge	35			3			5			9	6		6				3			3							
Danville	223		7	13			30			14	31	5	2	8	1	2	8	3	73	7		2	2	5		1	9
Fredericksburg	104			8			13		3	17	17		3	19	1				11	2		1		6	1		2
Harrisonburg	45		3	1	1	1	1		2	8	2		6	5			1		9		2			1		1	1
Hopewell	221	16	5	1	10	1	9		2	4	87		3	40			4		27	2							10
Lynchburg	347	1	2	21		3	38		6	32	33	1	18	18	10		27	1	101	8		2	4	15	1		5
Newport News	2,047	3	75	100	11	36	283	5	22	127	176	17	155	102	25	18	64	7	418	228	16	28	6	18	22	4	81
Norfolk	6,587	16	74	335	15	93	504	99	60	325	667	44	338	515	118	193	194	51	1,878	160	196	218	18	120	20	22	314
Petersburg	511		17	15	15		34	1	5	22	96	5	32	24	4	2	26	1	176	20	1	5		6			4
Portsmouth	1,543	2	13	84	7	26	142	18	17	59	70	4	82	255	4	19	43	13	547	36	5	51	7	1	3	1	34
Radford	31			10			4			3	8	1					2		2								1
Richmond	4,637	92	128	224	32	27	497	2	89	641	208	42	264	555	17	21	140	39	1,054	191	5	42	32	143	20	12	120
Roanoke	869	3	14	58	3	8	146		10	59	63	6	74	31	11	6	18	6	100	60		14	8	138	8	2	23
Staunton	148			10			30		4	19	9	3	7	11	2		2	2	18	10		1	3	5		1	11
Suffolk	102		1	7			6	2		7	15		1	15		1	3		38		2	1					3
Winchester	81			5			11		1	18	15		6	5	2		2	1	11	1						1	2

[1] Except Porto Rico.

[2] In Virginia and Tennessee.

TABLE 13.—COMPOSITION AND CHARACTERISTICS OF THE POPULATION, FOR WARDS OF CITIES OF 50,000 OR MORE: 1920.

SUBJECT.	NORFOLK.						RICHMOND.				
	THE CITY.	WARD.					THE CITY.	WARD.			
		Adams.	Jefferson.	Madison.	Monroe.	Washington.		Clay.	Jefferson.	Lee.	Madison.
COLOR OR RACE, NATIVITY, AND SEX.											
Total population	115,777	16,736	18,059	31,196	29,998	19,788	171,667	39,882	41,946	49,081	40,758
Male	60,018	8,785	9,966	16,454	14,749	10,064	80,631	18,574	20,014	22,412	19,631
Female	55,759	7,951	8,093	14,742	15,249	9,724	91,036	21,308	21,932	26,669	21,127
Native white	65,639	3,790	7,731	25,520	13,231	15,367	112,937	33,512	27,809	27,170	24,446
Male	33,638	1,953	4,446	12,919	6,554	7,766	53,363	15,626	13,341	12,558	11,838
Female	32,001	1,837	3,285	12,601	6,677	7,601	59,574	17,886	14,468	14,612	12,608
Native white—Native parentage	57,759	2,330	6,712	22,661	11,950	14,106	102,956	30,426	25,644	24,286	22,600
Native white—Foreign parentage	5,207	1,232	666	1,752	787	770	5,847	1,756	1,398	1,565	1,128
Native white—Mixed parentage	2,673	228	353	1,107	494	491	4,134	1,330	767	1,319	718
Foreign-born white	6,587	1,660	1,097	2,489	709	632	4,637	1,031	1,107	1,305	1,194
Male	4,439	1,018	791	1,857	416	357	2,533	545	604	698	686
Female	2,148	642	306	632	293	275	2,104	486	503	607	508
Negro	43,392	11,232	9,165	3,160	16,052	3,783	54,041	5,334	13,009	20,601	15,097
Male	21,794	5,768	4,666	1,652	7,773	1,935	24,696	2,398	6,057	9,153	7,088
Female	21,598	5,464	4,499	1,508	8,279	1,848	29,345	2,936	6,952	11,448	8,009
Indian, Chinese, Japanese, and all other	159	54	66	27	6	6	52	5	21	5	21
AGE, SCHOOL ATTENDANCE, AND CITIZENSHIP.											
Total under 7 years of age	13,547	1,799	1,543	3,444	3,920	2,841	21,766	5,119	6,032	5,701	4,914
Total 7 to 13 years, inclusive	12,786	1,710	1,439	3,323	3,598	2,716	20,563	4,559	5,680	5,497	4,827
Number attending school	11,919	1,590	1,273	3,189	3,354	2,513	19,166	4,262	5,287	5,154	4,463
Total 14 and 15 years	3,271	427	389	873	889	693	5,446	1,197	1,443	1,470	1,336
Number attending school	2,542	305	287	714	729	507	4,075	896	987	1,219	973
Total 16 and 17 years	3,682	446	438	972	1,050	726	6,240	1,447	1,671	1,570	1,552
Number attending school	1,415	125	178	427	484	201	2,212	514	437	760	501
Total 18 to 20 years, inclusive	7,358	1,144	1,190	2,085	1,723	1,216	10,325	2,373	2,518	2,817	2,617
Number attending school	758	69	104	256	251	78	1,258	267	181	526	284
Males 21 years of age and over	40,061	6,151	7,427	11,104	9,437	5,942	50,293	11,674	11,728	14,406	12,485
Native white—Native parentage	18,955	806	2,882	7,360	3,763	4,144	29,255	8,640	6,876	6,978	6,761
Native white—Foreign or mixed parentage	2,168	189	413	967	325	274	2,878	1,005	546	838	489
Foreign-born white	4,059	923	726	1,694	387	329	2,348	519	552	645	632
Naturalized	1,702	366	306	618	223	189	1,175	279	275	329	292
Negro	14,744	4,192	3,347	1,058	4,957	1,190	15,784	1,506	3,747	5,942	4,589
Females 21 years of age and over	35,072	5,059	5,583	9,395	9,381	5,654	57,034	13,513	12,874	17,620	13,027
Native white—Native parentage	17,558	674	2,024	7,106	3,699	4,055	33,173	10,036	7,537	8,624	6,976
Native white—Foreign or mixed parentage	1,858	152	226	870	341	269	3,434	1,235	614	1,051	534
Foreign-born white	1,887	560	265	543	272	247	1,904	453	442	558	451
Naturalized	1,097	267	153	342	186	149	985	235	220	291	239
Negro	13,763	3,669	3,068	876	5,069	1,083	18,516	1,789	4,276	7,386	5,065
Males 18 to 44 years, inclusive	32,791	5,138	6,173	9,260	7,535	4,685	38,622	8,824	9,144	10,849	9,805
Females 18 to 44 years, inclusive	29,735	4,610	4,800	7,650	8,041	4,634	45,175	10,457	10,393	13,765	10,560
ILLITERACY.											
Total 10 years of age and over	96,693	14,171	15,916	28,315	24,483	15,808	140,804	32,716	33,442	40,973	33,673
Number illiterate	6,111	1,885	1,209	588	1,519	910	7,931	988	2,316	2,214	2,413
Native white	53,157	2,653	6,733	21,212	10,479	12,080	91,425	27,305	21,800	22,488	19,832
Number illiterate	597	42	61	147	47	300	898	215	275	109	299
Foreign-born white	6,511	1,641	1,086	2,457	701	626	4,576	1,021	1,084	1,293	1,178
Number illiterate	392	193	36	77	43	43	359	66	82	113	98
Negro	36,874	9,830	8,032	2,619	13,297	3,096	44,754	4,385	10,539	17,187	12,643
Number illiterate	5,111	1,645	1,110	361	1,429	566	6,665	707	1,956	1,992	2,010
Total 16 to 20 years, inclusive	11,040	1,590	1,678	3,057	2,773	1,942	16,565	3,820	4,189	4,387	4,169
Number illiterate	317	103	78	35	61	40	350	59	100	59	132
Illiterate males 21 years of age and over	2,688	824	541	262	639	422	3,180	403	976	840	961
Native white	295	17	27	66	28	157	386	93	125	45	123
Foreign-born white	172	87	18	31	17	19	148	29	40	40	39
Negro	2,214	718	495	162	594	245	2,640	281	811	755	793
Illiterate females 21 years of age and over	3,020	931	578	287	797	427	4,272	518	1,201	1,273	1,280
Native white	266	22	25	68	18	133	414	99	126	48	141
Foreign-born white	203	100	15	43	25	20	206	37	40	72	57
Negro	2,547	806	537	176	754	274	3,651	382	1,034	1,153	1,082
DWELLINGS AND FAMILIES.											
Dwellings, number	19,934	2,970	2,647	4,863	5,730	3,724	30,753	7,053	8,063	8,665	6,972
Families, number	26,732	4,400	4,112	6,484	7,219	4,517	39,191	9,002	9,850	11,296	9,043
COUNTRY OF BIRTH OF FOREIGN-BORN WHITE.											
Austria	74	25	16	22	5	6	128	28	39	31	30
Canada	335	28	71	127	75	34	224	59	32	78	55
Denmark	93	5	16	61	7	4	27	6	12	3	6
England	504	58	70	221	92	63	497	161	84	117	135
Finland	99	16	29	44	1	9	2	2	.....	.....	.....
France	60	1	18	25	13	3	89	26	12	32	19
Germany	325	47	46	148	46	38	641	196	127	212	106
Greece	667	241	166	184	52	24	208	3	68	35	102
Hungary	44	9	6	13	13	3	42	5	14	9	14
Ireland	338	71	74	146	26	21	264	103	51	40	70
Italy	515	164	72	157	81	41	555	95	95	172	193
Netherlands	118	3	6	96	9	4	17	3	2	2	10
Norway	193	3	27	145	11	7	21	7	3	6	5
Poland	194	87	32	51	12	12	140	18	56	34	32
Portugal	54	14	4	34	1	1	9	1	3	1	4
Rumania	51	16	13	8	10	4	39	11	4	8	16
Russia	1,878	771	214	427	174	292	1,054	136	334	369	215
Scotland	160	14	24	74	32	16	191	65	33	53	40
South America	51	3	5	40	2	1	11	.....	3	5	3
Spain	196	16	44	135	1	.....	5	2	.....	1	2
Sweden	218	14	19	152	23	10	42	14	12	12	4
Syria	120	13	58	38	1	10	143	22	78	14	29
All other countries	300	41	67	141	22	29	288	68	45	71	104

TABLE 13.—COMPOSITION AND CHARACTERISTICS OF THE POPULATION, FOR WARDS OF CITIES OF 50,000 OR MORE: 1920—Continued.

SUBJECT.	PORTSMOUTH.									ROANOKE.					
	THE CITY.	WARD.								THE CITY.	WARD.				
		Harrison.	Jackson.	Jefferson.	Lee.	Madison.	Marshall.	Monroe.	Washington.		Highland.	Jefferson.	Kimball.	Melrose.	Raleigh Court.
COLOR OR RACE, NATIVITY, AND SEX.															
Total population	54,387	7,027	6,643	6,141	8,175	4,664	6,882	7,873	6,982	50,842	13,852	15,496	6,546	12,169	2,779
Male	28,002	3,549	3,439	3,098	4,417	2,417	3,493	3,954	3,635	25,037	6,698	7,653	3,241	6,114	1,331
Female	26,385	3,478	3,204	3,043	3,758	2,247	3,389	3,919	3,347	25,805	7,154	7,843	3,305	6,055	1,448
Native white	29,556	742	5,750	1,926	4,463	4,144	5,119	3,087	4,325	40,630	12,287	14,806	3,311	7,519	2,707
Male	15,438	383	2,930	1,012	2,497	2,150	2,622	1,599	2,245	20,062	5,945	7,366	1,653	3,787	1,311
Female	14,118	359	2,820	914	1,966	1,994	2,497	1,488	2,080	20,568	6,342	7,440	1,658	3,732	1,396
Native white—Native parentage	26,744	686	5,072	1,577	4,065	3,525	4,735	2,915	4,169	39,000	11,677	14,274	2,974	7,398	2,677
Native white—Foreign parentage	1,853	43	481	284	232	409	203	118	83	921	344	288	212	65	12
Native white—Mixed parentage	959	13	197	65	166	210	181	54	73	709	266	244	125	56	18
Foreign-born white	1,543	36	376	291	210	299	138	122	71	869	301	288	177	67	36
Male	893	19	233	160	136	162	76	71	36	509	179	179	96	36	19
Female	650	17	143	131	74	137	62	51	35	360	122	109	81	31	17
Negro	23,245	6,240	515	3,920	3,500	203	1,619	4,662	2,586	9,331	1,255	399	3,058	4,583	36
Male	11,635	3,142	274	1,922	1,782	90	789	2,282	1,354	4,455	566	105	1,492	2,291	1
Female	11,610	3,098	241	1,998	1,718	113	830	2,380	1,232	4,876	689	294	1,566	2,292	35
Indian, Chinese, Japanese, and all other	43	9	2	4	2	18	6	2	.....	12	9	3	.....	.....	.....
AGE, SCHOOL ATTENDANCE, AND CITIZENSHIP.															
Total under 7 years of age	7,436	1,180	639	704	1,214	719	889	1,010	1,081	7,764	1,796	2,388	1,021	2,096	463
Total 7 to 13 years, inclusive	6,862	1,025	656	650	1,094	647	799	1,008	983	6,882	1,654	2,017	994	1,813	404
Number attending school	6,564	963	642	621	1,049	611	785	947	946	6,528	1,581	1,919	944	1,713	371
Total 14 and 15 years	1,780	250	177	182	246	180	216	268	261	1,645	428	477	267	380	93
Number attending school	1,428	184	155	147	184	146	193	196	223	1,334	372	390	215	296	61
Total 16 and 17 years	1,910	265	207	193	286	178	247	294	240	1,835	473	544	265	445	108
Number attending school	743	77	107	80	102	66	112	91	108	838	271	244	89	186	48
Total 18 to 20 years, inclusive	3,565	472	406	393	572	280	515	502	425	3,106	858	975	412	706	155
Number attending school	379	24	63	60	60	23	67	35	47	471	155	178	32	75	31
Males 21 years of age and over	17,366	2,024	2,422	2,069	2,648	1,423	2,155	2,479	2,146	14,684	4,220	4,528	1,759	3,443	734
Native white—Native parentage	8,345	192	1,804	523	1,284	1,032	1,433	837	1,240	11,121	3,528	4,101	788	1,996	708
Native white—Foreign or mixed parentage	767	12	195	46	143	173	133	28	37	444	172	176	68	19	9
Foreign-born white	794	17	216	145	112	148	63	61	32	469	167	169	86	31	16
Naturalized	504	10	142	79	74	92	38	50	19	248	94	99	36	9	10
Negro	7,431	1,802	205	1,351	1,107	57	521	1,551	837	2,639	345	79	817	1,397	1
Females 21 years of age and over	15,468	1,811	2,136	1,950	2,115	1,237	2,061	2,312	1,846	14,926	4,423	4,567	1,828	3,286	822
Native white—Native parentage	7,394	161	1,703	467	952	883	1,393	752	1,083	11,180	3,709	4,070	780	1,844	777
Native white—Foreign or mixed parentage	593	10	139	52	68	156	106	28	34	464	174	175	80	25	10
Foreign-born white	574	15	129	111	65	122	55	44	33	337	117	103	78	27	12
Naturalized	376	10	94	64	33	84	33	35	23	193	78	62	38	10	5
Negro	6,903	1,624	165	1,320	1,030	73	507	1,488	696	2,945	423	219	890	1,390	23
Males 18 to 44 years, inclusive	14,189	1,637	1,852	1,647	2,283	1,095	1,890	2,048	1,737	11,665	3,312	3,594	1,339	2,857	563
Females 18 to 44 years, inclusive	13,137	1,688	1,599	1,651	1,865	986	1,700	2,037	1,611	12,524	3,602	3,843	1,517	2,878	684
ILLITERACY.															
Total 10 years of age and over	43,998	5,377	5,735	5,162	6,481	3,670	5,657	6,437	5,479	39,966	11,319	12,170	5,113	9,218	2,146
Number illiterate	4,326	939	197	766	743	60	169	961	491	1,886	380	209	596	629	72
Native white	23,386	533	4,899	1,484	3,460	3,183	4,156	2,366	3,305	31,575	9,961	11,493	2,542	5,505	2,074
Number illiterate	177	7	18	15	34	33	14	16	40	565	91	147	120	138	69
Foreign-born white	1,520	36	370	287	206	295	135	120	71	861	300	288	175	62	36
Number illiterate	81	1	34	21	9	7	3	4	2	49	11	10	17	11	.....
Negro	19,051	4,801	464	3,387	2,813	174	1,360	3,949	2,103	7,519	1,050	386	2,396	3,651	36
Number illiterate	4,066	930	145	729	700	20	152	941	449	1,272	278	52	459	480	3
Total 16 to 20 years, inclusive	5,475	737	613	586	858	458	762	796	665	4,941	1,331	1,519	677	1,151	263
Number illiterate	283	75	12	30	60	2	3	62	39	107	29	16	20	30	12
Illiterate males 21 years of age and over	1,815	413	77	318	306	26	63	380	232	802	159	83	256	278	26
Native white	78	3	7	7	15	16	3	5	22	251	41	74	52	58	26
Foreign-born white	30	1	10	8	2	4	2	2	1	16	4	2	6	4	.....
Negro	1,700	409	60	302	289	6	58	373	209	535	114	7	198	216	.....
Illiterate females 21 years of age and over	2,111	418	106	396	355	30	102	497	207	912	180	100	307	304	21
Native white	84	3	10	7	12	13	10	11	18	229	41	53	54	62	19
Foreign-born white	50	.....	23	13	7	3	1	2	1	32	7	8	11	6	.....
Negro	1,977	415	73	376	336	14	91	484	188	651	132	39	242	236	2
DWELLINGS AND FAMILIES.															
Dwellings, number	11,210	1,607	1,130	1,309	1,717	908	1,311	1,819	1,409	9,090	2,325	2,654	1,329	2,246	536
Families, number	12,568	1,715	1,405	1,548	1,870	1,032	1,528	1,932	1,538	11,260	2,963	3,423	1,509	2,777	588

TABLE 14.—AGE, BY QUINQUENNIAL PERIODS, WITH SINGLE YEARS FOR PERSONS UNDER 25, FOR THE STATE: 1920.

AGE.	ALL CLASSES: 1920		NATIVE WHITE: 1920						FOREIGN-BORN WHITE: 1920		NEGRO: 1920		INDIAN, CHINESE, JAPANESE, AND ALL OTHER: 1920	
			Native parentage.		Foreign parentage.		Mixed parentage.							
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
All ages, number	1,168,492	1,140,695	778,053	756,441	16,545	13,969	11,484	10,632	19,051	11,734	342,536	347,481	823	438
Under 5 years	139,123	138,061	95,894	93,697	1,928	1,845	1,199	1,112	43	47	39,983	41,280	76	80
Under 1 year	27,911	27,746	19,270	18,899	360	325	222	227	5	4	8,036	8,281	18	10
5 to 9 years	142,876	140,259	95,664	92,678	2,007	1,946	1,110	1,124	196	174	43,830	44,267	69	70
10 to 14 years	134,603	131,390	89,830	86,190	1,628	1,628	1,062	1,048	362	375	41,667	42,098	54	51
15 to 19 years	118,424	115,936	78,985	75,723	1,793	1,170	1,312	1,007	774	566	35,489	37,426	71	44
20 to 24 years	104,395	107,770	68,392	69,408	1,819	1,144	1,250	955	1,595	873	31,244	35,359	95	31
25 to 29 years	88,479	91,520	58,687	59,704	1,418	1,046	982	905	2,333	1,293	24,968	28,547	91	25
30 to 34 years	72,954	74,995	49,300	50,689	1,083	789	794	782	2,314	1,452	19,399	21,258	64	25
35 to 39 years	77,475	75,725	49,912	48,672	887	782	730	738	2,614	1,496	23,262	24,011	70	26
40 to 44 years	63,268	61,922	41,482	40,761	869	747	709	736	1,993	1,282	18,163	18,377	52	19
45 to 49 years	63,528	52,721	39,771	35,220	818	791	678	646	1,945	1,059	20,262	14,989	54	16
50 to 54 years	47,870	42,221	30,688	27,970	740	694	520	503	1,513	911	14,361	12,132	48	11
55 to 59 years	32,978	29,561	22,347	20,566	566	503	379	324	1,067	644	8,579	7,514	40	10
60 to 64 years	30,517	27,570	21,181	19,497	490	422	301	307	820	478	7,708	6,855	17	11
65 to 69 years	22,267	20,233	15,669	14,387	250	249	215	183	595	419	5,528	4,988	10	7
70 to 74 years	14,595	14,349	10,191	10,157	127	107	127	121	436	313	3,709	3,647	5	4
75 to 79 years	8,071	8,422	5,661	6,095	71	58	62	82	258	198	2,014	1,985	5	4
80 to 84 years	3,493	4,190	2,397	2,930	31	23	30	40	96	85	938	1,109	1	3
85 to 89 years	1,270	1,718	832	1,184	3	13	15	12	48	51	372	458	.....	.....
90 to 94 years	341	557	179	297	2	2	2	2	13	4	145	252	.....	.....
95 to 99 years	134	180	45	75	1	1	1	1	4	1	83	102	.....	.....
100 years and over	69	119	7	16	1	.....	.....	.....	.....	.....	61	102	.....	1
Age unknown	1,762	1,276	939	525	13	9	6	4	32	13	771	725	1	.....
All ages, per cent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 5 years	11.9	12.1	12.3	12.4	11.7	13.2	10.4	10.5	0.2	0.4	11.7	11.9	9.2	18.3
Under 1 year	2.4	2.4	2.5	2.5	2.2	2.3	1.9	2.1	(1)	(1)	2.3	2.4	2.2	2.3
5 to 9 years	12.2	12.3	12.3	12.3	12.1	13.9	9.7	10.6	1.0	1.5	12.8	12.7	8.4	16.0
10 to 14 years	11.5	11.5	11.5	11.4	9.8	11.7	9.2	9.9	1.9	3.2	12.2	12.1	6.6	11.6
15 to 19 years	10.1	10.2	10.2	10.0	10.8	8.4	11.4	9.5	4.1	4.8	10.4	10.8	8.6	10.0
20 to 24 years	8.9	9.4	8.8	9.2	11.0	8.2	10.9	9.0	8.4	7.4	9.1	10.2	11.5	7.1
25 to 29 years	7.6	8.0	7.5	7.9	8.6	7.5	8.6	8.5	12.2	11.0	7.3	8.2	11.1	5.7
30 to 34 years	6.2	6.6	6.3	6.7	6.5	5.6	6.9	7.4	12.1	12.4	5.7	6.1	7.8	5.7
35 to 39 years	6.6	6.6	6.4	6.4	5.4	5.6	6.4	6.9	13.7	12.7	6.8	6.9	8.5	5.9
40 to 44 years	5.4	5.4	5.3	5.4	5.3	5.3	6.2	6.9	10.5	10.9	5.3	5.3	6.3	4.3
45 to 49 years	5.4	4.6	5.1	4.7	4.9	5.7	5.9	6.1	10.2	9.0	5.9	4.3	6.6	3.7
50 to 54 years	4.1	3.7	3.9	3.7	4.5	5.0	4.5	4.7	7.9	7.8	4.2	3.5	5.8	2.5
55 to 59 years	2.8	2.6	2.9	2.7	3.4	3.6	3.3	3.0	5.6	5.5	2.5	2.2	4.9	2.3
60 to 64 years	2.6	2.4	2.7	2.6	3.0	3.0	2.6	2.9	4.3	4.1	2.3	2.0	2.1	2.5
65 to 74 years	3.2	3.0	3.3	3.2	2.3	2.5	3.0	2.9	5.4	6.2	2.7	2.5	1.8	2.5
75 to 84 years	1.0	1.1	1.0	1.2	0.6	0.6	0.8	1.1	1.9	2.4	0.9	0.9	0.7	1.6
85 to 94 years	0.1	0.2	0.1	0.2	(1)	0.1	0.1	0.1	0.3	0.5	0.2	0.2	.....	.....
95 years and over	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	0.1	.....	0.2
Age unknown	0.2	0.1	0.1	0.1	0.1	0.1	0.1	(1)	0.2	0.1	0.2	0.2	0.1	.....
Year of age (1-24).														
1 year	27,224	26,991	19,206	18,867	353	350	243	231	9	6	7,394	7,522	19	15
2 years	27,710	27,225	19,027	18,318	391	390	233	216	9	9	8,036	8,277	14	15
3 years	28,345	28,775	19,471	19,303	424	378	244	232	14	12	8,174	8,828	18	22
4 years	27,933	27,324	18,920	18,310	400	402	257	206	6	16	8,343	8,372	7	18
5 years	29,080	27,886	19,589	18,550	416	413	200	219	29	29	8,834	8,654	12	21
6 years	29,050	28,933	19,609	19,120	406	395	239	220	28	25	8,751	9,159	17	14
7 years	29,109	28,992	19,262	19,048	389	422	219	231	40	37	9,188	9,240	11	14
8 years	28,891	28,350	19,157	18,557	438	356	216	247	47	37	9,017	9,142	16	11
9 years	26,746	26,098	18,047	17,403	358	360	236	207	52	46	8,040	8,072	13	10
10 years	28,904	28,025	19,239	18,380	358	331	204	224	63	63	9,029	9,015	11	12
11 years	25,477	25,401	17,486	17,142	334	370	209	215	53	77	7,380	7,587	15	10
12 years	28,879	27,367	18,770	17,548	374	368	235	206	71	61	9,419	9,172	10	12
13 years	25,223	25,071	16,852	16,410	306	293	210	192	82	67	7,762	8,103	11	6
14 years	26,120	25,526	17,483	16,710	256	266	204	211	93	107	8,077	8,221	7	11
15 years	22,761	23,161	15,027	15,176	244	271	202	198	112	100	7,166	7,407	10	9
16 years	24,175	24,708	16,182	16,222	252	232	207	226	137	93	7,390	7,922	7	13
17 years	23,069	22,396	15,309	14,749	329	229	245	195	122	106	7,053	7,111	11	6
18 years	25,290	23,771	16,904	15,347	495	240	333	200	178	133	7,362	7,842	18	9
19 years	23,129	21,900	15,563	14,229	473	198	325	188	225	134	6,518	7,144	25	7
20 years	19,813	21,628	13,390	13,857	378	212	250	185	245	152	5,531	7,215	19	7
21 years	22,102	21,136	14,860	13,924	394	230	274	193	242	148	6,312	6,636	20	5
22 years	21,847	22,774	14,032	14,460	331	242	245	188	347	175	6,869	7,702	23	7
23 years	20,216	21,249	12,938	13,635	371	253	236	185	346	194	6,311	6,973	14	9
24 years	20,417	20,983	13,172	13,532	345	207	245	204	415	204	6,221	6,833	19	3

[1] Less than one-tenth of 1 per cent.

TABLE 15.—MARITAL CONDITION OF THE POPULATION 15 YEARS OF AGE AND OVER, FOR THE STATE: 1920, 1910, AND 1900.

[Per cent not shown where base is less than 100.]

CENSUS YEAR, CLASS OF POPULATION, AND AGE PERIOD.	MALES 15 YEARS OF AGE AND OVER.								FEMALES 15 YEARS OF AGE AND OVER.							
	Total.[1]	Single.		Married.		Widowed.		Divorced.	Total.[1]	Single.		Married.		Widowed.		Divorced.
		Number.	Per cent.	Number.	Per cent.	Number.	Per cent.			Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	
1920																
All classes—15 years and over	**751,890**	**275,096**	**36.6**	**437,986**	**58.3**	**34,381**	**4.6**	**2,940**	**730,985**	**211,140**	**28.9**	**432,557**	**59.2**	**82,483**	**11.3**	**3,898**
15 to 19 years	118,424	115,744	97.7	2,546	2.1	32	(2)	9	115,936	99,928	86.2	15,577	13.4	238	0.2	122
20 to 24 years	104,395	72,028	69.0	31,480	30.2	429	0.4	200	107,770	46,195	42.9	59,330	55.1	1,588	1.5	523
25 to 34 years	161,433	49,156	30.4	108,906	67.5	2,378	1.5	739	166,515	30,406	18.3	128,613	77.2	6,089	3.7	1,239
35 to 44 years	140,743	19,288	13.7	115,962	82.4	4,493	3.2	827	137,647	14,797	10.7	110,305	80.1	11,410	8.3	1,025
45 to 54 years	111,398	10,256	9.2	93,652	84.1	6,755	6.1	614	94,942	8,915	9.4	69,027	72.7	16,323	17.2	584
55 to 64 years	63,495	4,846	7.6	50,987	80.3	7,248	11.4	325	57,131	5,415	9.5	33,340	58.4	18,041	31.6	258
65 years and over	50,240	3,284	6.5	33,711	67.1	12,951	25.8	215	49,768	5,184	10.4	15,815	31.8	28,507	57.3	132
Age unknown	1,762	494	28.0	742	42.1	95	5.4	11	1,276	300	23.5	550	43.1	287	22.5	15
Native white—Native parentage:																
15 years and over[3]	496,665	181,627	36.6	292,051	58.8	20,483	4.1	1,645	483,876	142,878	29.5	290,007	59.9	48,405	10.0	2,162
15 to 19 years	78,985	77,125	97.6	1,786	2.3	20	(2)	7	75,723	65,236	86.2	10,255	13.5	137	0.2	67
20 to 24 years	68,392	48,025	70.2	19,903	29.1	236	0.3	98	69,408	30,866	44.5	37,389	53.9	790	1.1	294
25 to 34 years	107,987	32,146	29.8	73,927	68.5	1,360	1.3	442	110,393	21,190	19.2	85,415	77.4	3,042	2.8	671
35 to 44 years	91,394	11,886	13.0	76,593	83.8	2,398	2.6	436	89,433	10,349	11.6	72,953	81.6	5,525	6.2	558
45 to 54 years	70,459	6,409	9.1	60,232	85.5	3,429	4.9	338	63,190	6,626	10.5	47,374	75.0	8,821	14.0	324
55 to 64 years	43,528	3,456	7.9	35,508	81.6	4,323	9.9	194	40,063	4,230	10.6	24,471	61.1	11,171	27.9	156
65 years and over	34,981	2,322	6.6	23,814	68.1	8,669	24.8	126	35,141	4,223	12.0	11,909	33.9	18,844	53.6	88
Native white—For. or mixed par.:																
15 years and over[3]	19,095	9,207	48.2	9,080	47.6	694	3.6	92	15,898	5,402	34.0	8,650	54.4	1,757	11.1	72
15 to 19 years	3,105	3,064	98.7	39	1.3	.....	.....	1	2,177	2,009	92.3	164	7.5	2	0.1	1
20 to 24 years	3,069	2,609	85.0	442	14.4	6	0.2	8	2,099	1,162	55.4	911	43.4	18	0.9	4
25 to 34 years	4,277	2,009	47.0	2,189	51.2	47	1.1	27	3,522	921	26.1	2,480	70.4	95	2.7	24
35 to 44 years	3,195	713	22.3	2,370	74.2	79	2.5	31	3,003	532	17.7	2,265	75.4	191	6.4	13
45 to 54 years	2,756	448	16.3	2,138	77.6	152	5.5	15	2,634	404	15.3	1,807	68.6	400	15.2	21
55 to 64 years	1,736	234	13.5	1,317	75.9	174	10.0	7	1,556	233	15.0	800	51.4	513	33.0	8
65 years and over	938	123	13.1	576	61.4	236	25.2	3	894	137	15.3	219	24.5	536	60.0	1
Native white—Foreign parentage:																
15 years and over[3]	10,982	5,482	49.9	5,015	45.7	413	3.8	54	8,550	2,921	34.2	4,617	54.0	964	11.3	40
15 to 19 years	1,793	1,771	98.8	21	1.2	.....	.....	1	1,170	1,086	92.8	81	6.9	1	0.1	1
20 to 24 years	1,819	1,562	85.9	246	13.5	2	0.1	5	1,144	625	54.6	511	44.7	5	0.4	1
25 to 34 years	2,501	1,193	47.7	1,257	50.3	27	1.1	20	1,835	452	24.6	1,317	71.8	51	2.8	14
35 to 44 years	1,756	426	24.3	1,263	71.9	51	2.9	14	1,529	291	19.0	1,139	74.5	94	6.1	5
45 to 54 years	1,558	303	19.4	1,154	74.1	91	5.8	8	1,485	246	16.6	999	67.3	229	15.4	11
55 to 64 years	1,056	158	15.0	776	73.5	115	10.9	4	925	156	16.9	458	49.5	303	32.8	7
65 years and over	486	64	13.2	293	60.3	127	26.1	2	453	62	13.7	108	23.8	281	62.0	1
Native white—Mixed parentage:																
15 years and over[3]	8,113	3,725	45.9	4,065	50.1	281	3.5	38	7,348	2,481	33.8	4,033	54.9	793	10.8	32
15 to 19 years	1,312	1,293	98.6	18	1.4	.....	.....	.....	1,007	923	91.7	83	8.2	1	0.1	.....
20 to 24 years	1,250	1,047	83.8	196	15.7	4	0.3	3	955	537	56.2	400	41.9	13	1.4	3
25 to 34 years	1,776	816	45.9	932	52.5	20	1.1	7	1,687	469	27.8	1,163	68.9	44	2.6	10
35 to 44 years	1,439	287	19.9	1,107	76.9	28	1.9	17	1,474	241	16.4	1,126	76.4	97	6.6	8
45 to 54 years	1,198	145	12.1	984	82.1	61	5.1	7	1,149	158	13.8	808	70.3	171	14.9	10
55 to 64 years	680	76	11.2	541	79.6	59	8.7	3	631	77	12.2	342	54.2	210	33.3	1
65 years and over	452	59	13.1	283	62.6	109	24.1	1	441	75	17.0	111	25.2	255	57.8	.....
Foreign-born white:																
15 years and over[3]	18,450	6,169	33.4	11,222	60.8	932	5.1	77	11,138	1,419	12.7	8,201	73.6	1,469	13.2	31
15 to 19 years	774	765	98.8	8	1.0	.....	.....	.....	566	460	81.3	102	18.0	1	0.2	2
20 to 24 years	1,595	1,340	84.0	245	15.4	2	0.1	1	873	266	30.5	591	67.7	9	1.0	5
25 to 34 years	4,647	2,298	49.5	2,288	49.2	39	0.8	17	2,745	248	9.0	2,428	88.5	57	2.1	10
35 to 44 years	4,607	1,006	21.8	3,481	75.6	93	2.0	19	2,778	173	6.2	2,476	89.1	123	4.4	6
45 to 54 years	3,458	433	12.5	2,809	81.2	183	5.3	20	1,970	121	6.1	1,555	78.9	284	14.4	6
55 to 64 years	1,887	185	9.8	1,484	78.6	199	10.5	11	1,122	77	6.9	712	63.5	329	29.3	2
65 years and over	1,450	125	8.6	897	61.9	416	28.7	9	1,071	70	6.5	334	31.2	661	61.7	.....
Negro:																
15 years and over[3]	217,056	77,781	35.8	125,347	57.7	12,252	5.6	1,124	219,836	61,380	27.9	125,550	57.1	30,828	14.0	1,631
15 to 19 years	35,489	34,721	97.8	711	2.0	12	(2)	1	37,426	32,186	86.0	5,050	13.5	97	0.3	52
20 to 24 years	31,244	19,976	63.9	10,874	34.8	185	0.6	93	35,359	13,894	39.3	20,415	57.7	771	2.2	220
25 to 34 years	44,367	12,622	28.4	30,435	68.6	929	2.1	251	49,805	8,041	16.1	38,247	76.8	2,895	5.8	533
35 to 44 years	41,425	5,646	13.6	33,436	80.7	1,921	4.6	341	42,388	3,741	8.8	32,571	76.8	5,568	13.1	448
45 to 54 years	34,623	2,936	8.5	28,407	82.0	2,985	8.6	241	27,121	1,762	6.5	18,271	67.4	6,813	25.1	233
55 to 64 years	16,287	957	5.9	12,643	77.6	2,544	15.6	113	14,369	874	6.1	7,347	51.1	6,020	41.9	91
65 years and over	12,850	711	5.5	8,407	65.4	3,629	28.2	77	12,643	748	5.9	3,347	26.5	8,459	66.9	43
Indian—15 years and over	237	85	35.9	139	58.6	10	4.2	1	214	57	26.6	132	61.7	22	10.3	2
Chinese—15 years and over	241	112	46.5	121	50.2	7	2.9	.....	12	2	.....	10	.....	.....	.....	.....
Japanese—15 years and over	45	28	.....	14	.....	2	.....	.....	9	1	.....	6	.....	2	.....	.....
All other—15 years and over	101	87	86.1	12	11.9	1	1.0	1	2	1	.....	1	.....	.....	.....	.....
1910																
All classes—15 years and over	**650,073**	**250,218**	**38.5**	**364,751**	**56.1**	**31,628**	**4.9**	**1,760**	**648,661**	**205,232**	**31.6**	**366,488**	**56.5**	**73,120**	**11.3**	**2,619**
Native white:																
Native parentage	418,792	159,442	38.1	239,241	57.1	17,985	4.3	1,009	416,873	132,248	31.7	241,988	58.0	40,408	9.7	1,435
Foreign or mixed parentage	13,001	6,078	46.8	6,189	47.6	678	5.2	33	11,698	4,662	39.9	5,793	49.5	1,193	10.2	41
Foreign-born white	15,891	5,193	32.7	9,457	59.5	1,169	7.4	35	8,970	1,376	15.3	6,274	69.9	1,296	14.4	18
Negro	202,055	79,328	39.3	109,723	54.3	11,782	5.8	682	210,968	66,902	31.7	112,351	53.3	30,200	14.3	1,123
Indian	181	89	49.2	82	45.3	10	5.5	.....	149	44	29.5	79	53.0	23	15.4	2
Chinese	141	82	58.2	53	37.6	4	2.8	1	3	.....	.....	3	.....	.....	.....	.....
Japanese	12	6	.....	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1900																
All classes—15 years and over	**567,923**	**236,254**	**41.6**	**301,555**	**53.1**	**27,074**	**4.8**	**1,006**	**575,741**	**201,516**	**35.0**	**302,631**	**52.6**	**68,835**	**12.0**	**1,578**
Native white:																
Native parentage	353,872	145,998	41.3	191,470	54.1	14,884	4.2	547	356,117	124,419	34.9	193,298	54.3	36,984	10.4	858
Foreign or mixed parentage	11,302	5,495	48.6	5,127	45.4	597	5.3	17	10,281	4,305	41.9	5,008	48.7	934	9.1	25
Foreign-born white	11,628	3,198	27.5	6,970	59.9	1,335	11.5	14	6,653	1,108	16.7	4,253	63.9	1,222	18.4	7
Negro	190,739	81,296	42.6	97,886	51.3	10,250	5.4	426	202,573	71,612	35.4	100,042	49.4	29,680	14.7	688
Indian	134	92	68.7	34	25.4	5	3.7	2	114	71	62.3	29	25.4	14	12.3	.....
Chinese	238	169	71.0	65	27.3	3	1.3	.....	3	1	.....	1	.....	1	.....	.....
Japanese	10	6	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

[1] Total includes persons whose marital condition was not reported. [2] Less than one-tenth of 1 per cent. [3] Totals include persons of unknown age.

TABLE 16.—TOTAL, WHITE, AND NEGRO POPULATION, WITH STATE OF BIRTH FOR NATIVES, FOR THE STATE: 1920.

NATIVITY AND STATE OF BIRTH.	All classes: [1] 1920	White: 1920	Negro: 1920	PER CENT DISTRIBUTION OF TOTAL. All classes. 1920	All classes. 1910	White. 1920	White. 1910	Negro. 1920	Negro. 1910	PER CENT DISTRIBUTION OF NATIVE WHITE. 1920	1910
Total population	2,309,187	1,617,909	690,017	100.0	100.0	100.0	100.0	100.0	100.0	.....	.....
Native	2,277,482	1,587,124	689,361	98.6	98.7	98.1	98.1	99.9	100.0	100.0	100.0
Born in—											
Virginia	1,978,940	1,360,807	617,324	85.7	89.4	84.1	87.7	89.5	92.9	85.7	89.4
North Carolina	113,151	67,274	45,870	4.9	3.6	4.2	2.9	6.6	5.0	4.2	3.0
West Virginia	19,610	18,319	1,291	0.8	0.6	1.1	0.9	0.2	0.1	1.2	0.9
Tennessee	18,675	16,960	1,711	0.8	0.6	1.0	0.8	0.2	0.2	1.1	0.8
Maryland	17,857	15,657	2,199	0.8	0.7	1.0	1.0	0.3	0.3	1.0	1.0
Pennsylvania	17,412	15,772	1,640	0.8	0.7	1.0	0.9	0.2	0.2	1.0	0.9
New York	13,710	12,708	996	0.6	0.4	0.8	0.6	0.1	0.1	0.8	0.6
South Carolina	11,502	5,230	6,271	0.5	0.2	0.3	0.1	0.9	0.3	0.3	0.1
Kentucky	10,367	9,806	560	0.4	0.4	0.6	0.6	0.1	0.1	0.6	0.6
District of Columbia	8,332	6,637	1,695	0.4	0.2	0.4	0.3	0.2	0.2	0.4	0.3
Ohio	7,614	7,216	398	0.3	0.3	0.4	0.4	0.1	(2)	0.5	0.4
Georgia	6,901	4,842	2,055	0.3	0.1	0.3	0.1	0.3	0.1	0.3	0.1
Alabama	4,451	2,465	1,978	0.2	0.1	0.2	0.1	0.3	0.1	0.2	0.1
New Jersey	4,294	3,762	532	0.2	0.1	0.2	0.2	0.1	(2)	0.2	0.2
Illinois	4,125	3,998	127	0.2	0.1	0.2	0.2	(2)	(2)	0.3	0.2
Other states	35,492	32,460	2,978	1.5	0.9	2.0	1.3	0.4	0.2	2.0	1.3
Other native [3]	5,049	3,211	1,736	0.2	0.1	0.2	0.1	0.3	0.1	0.2	0.1
Foreign born	31,705	30,785	656	1.4	1.3	1.9	1.9	0.1	(2)	.....	.....

[1] Includes Indians, Chinese, Japanese, and all other; see Table 1.
[2] Less than one-tenth of 1 per cent.
[3] Comprises persons born in the United States, state of birth not reported; persons born in outlying possessions, or at sea under United States flag; and persons of foreign birth whose parents were American citizens temporarily absent from the United States.

TABLE 17.—COUNTRY OF BIRTH OF THE FOREIGN-BORN POPULATION, WITH CITIZENSHIP OF THE FOREIGN-BORN WHITE, FOR THE STATE: 1920.

[See also Tables 5, 6, and 12. Per cent not shown where base is less than 100.]

COUNTRY OF BIRTH.	TOTAL FOREIGN BORN. Both sexes. Number.	Per cent distribution.	Male.	Female.	FOREIGN-BORN WHITE. Total.	Naturalized. Number.	Per cent.	Having first papers.	Alien.	Citizenship not reported.	FOREIGN-BORN WHITE 21 YEARS OF AGE AND OVER. Total.	Naturalized. Number.	Per cent.
Total	31,705	100.0	19,870	11,835	30,785	15,038	48.8	2,499	9,658	3,590	27,851	14,057	50.5
Russia	5,421	17.1	3,130	2,291	5,421	2,928	54.0	494	1,640	359	4,826	2,667	55.3
England	3,776	11.9	2,157	1,619	3,752	1,912	51.0	206	922	712	3,411	1,786	52.4
Germany	2,802	8.8	1,703	1,099	2,802	2,001	71.4	171	307	323	2,741	1,967	71.8
Italy	2,435	7.7	1,662	773	2,435	1,069	43.9	209	973	184	2,170	995	45.9
Canada	1,947	6.1	1,053	894	1,923	895	46.5	89	481	458	1,581	806	51.0
Greece	1,797	5.7	1,521	276	1,796	362	20.2	209	1,063	162	1,645	343	20.9
Ireland	1,732	5.5	987	745	1,732	1,087	62.8	99	234	312	1,633	1,059	62.9
Scotland	1,327	4.2	757	570	1,327	715	53.9	89	332	191	1,188	666	56.1
Hungary	1,293	4.1	768	525	1,293	324	25.1	92	790	87	1,161	296	25.5
Poland	1,103	3.5	668	435	1,103	501	45.4	108	417	77	969	446	46.0
Austria	921	2.9	535	386	921	447	48.5	67	319	88	831	414	49.8
Czechoslovakia	897	2.8	490	407	897	401	44.7	93	341	62	803	381	47.4
Syria	550	1.7	337	213	550	227	41.3	36	259	28	501	211	42.1
Sweden	664	2.1	471	193	664	361	54.4	96	148	59	642	358	55.8
Norway	491	1.5	353	138	491	251	51.1	60	133	47	459	240	52.3
Denmark	459	1.4	333	126	459	235	51.2	62	108	54	422	225	53.3
France	455	1.4	227	228	455	246	54.1	20	117	72	390	216	55.4
West Indies [1]	399	1.3	304	95	94	28	.....	5	44	17	60	20	.....
Netherlands	335	1.1	219	116	335	152	45.4	38	115	30	265	124	46.8
Portugal	307	1.0	286	21	95	25	.....	15	53	2	78	21	.....
All other countries	2,594	8.2	1,909	685	2,240	871	38.9	241	862	266	2,025	816	40.3

[1] Except possessions of the United States.

TABLE 18.—YEAR OF IMMIGRATION OF THE FOREIGN-BORN POPULATION, FOR THE STATE: 1920.

SEX.	Total foreign born: 1920	YEAR OF IMMIGRATION. 1918–1919	1916–1917	1911–1915	1906–1910	1901–1905	1900 or earlier.	Year not reported.	PER CENT OF TOTAL ARRIVING IN— 1918–1919	1916–1917	1911–1915	1906–1910	1901–1905	1900 or earlier.	Year not reported.
Both sexes	31,705	1,021	970	4,547	4,892	3,873	10,487	5,915	3.2	3.1	14.3	15.4	12.2	33.1	18.7
Male	19,870	725	727	3,158	3,125	2,496	6,729	2,910	3.6	3.7	15.9	15.7	12.6	33.9	14.6
Female	11,835	296	243	1,389	1,767	1,377	3,758	3,005	2.5	2.1	11.7	14.9	11.6	31.8	25.4

TABLE 19.—FOREIGN-BORN WHITE POPULATION UNABLE TO SPEAK ENGLISH, FOR THE STATE: 1920.

SEX.	FOREIGN-BORN WHITE 10 YEARS OF AGE AND OVER: 1920. Total number.	Unable to speak English. Number.	Per cent.	FOREIGN-BORN WHITE 21 YEARS OF AGE AND OVER: 1920. Total number.	Unable to speak English. Number.	Per cent.
Both sexes	30,325	1,135	3.7	27,851	1,081	3.9
Male	18,812	588	3.1	17,431	556	3.2
Female	11,513	547	4.8	10,420	525	5.0

TABLE 20.—SCHOOL ATTENDANCE, BY AGE PERIODS, FOR THE STATE: 1920.

[See also Table 2.]

CLASS OF POPULATION AND SEX.	Total number of persons attending school: 1920	PERSONS 7 TO 13 YEARS OF AGE.			PERSONS 14 AND 15 YEARS OF AGE.			PERSONS 16 AND 17 YEARS OF AGE.			PERSONS 18 TO 20 YEARS OF AGE.			OTHERS ATTENDING SCHOOL.	
		Total number.	Attending school.		Total number.	Attending school.		Total number.	Attending school.		Total number.	Attending school.		Under 7 years of age.	21 years of age and over.
			Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		
All classes	**495,674**	**382,533**	**324,292**	**84.8**	**97,568**	**73,671**	**75.5**	**94,348**	**41,769**	**44.3**	**135,531**	**20,305**	**15.0**	**29,746**	**5,891**
Male	244,612	193,229	162,594	84.1	48,881	35,728	73.1	47,244	18,807	39.8	68,232	9,379	13.7	14,455	3,649
Female	251,062	189,304	161,698	85.4	48,687	37,943	77.9	47,104	22,962	48.7	67,299	10,926	16.2	15,291	2,242
Native white:															
Native parentage	342,535	253,301	222,093	87.7	64,396	50,541	78.5	62,462	29,478	47.2	89,290	14,975	16.8	20,933	4,515
Male	171,644	128,813	112,375	87.2	32,510	25,041	77.0	31,491	13,775	43.7	45,857	7,261	15.8	10,318	2,874
Female	170,891	124,488	109,718	88.1	31,886	25,500	80.0	30,971	15,703	50.7	43,433	7,714	17.8	10,615	1,641
Foreign parentage	6,825	5,057	4,682	92.6	1,037	808	77.9	1,042	413	39.6	1,996	238	11.9	562	122
Male	3,504	2,557	2,362	92.4	500	390	78.0	581	220	37.9	1,346	151	11.2	284	97
Female	3,321	2,500	2,320	92.8	537	418	77.8	461	193	41.9	650	87	13.4	278	25
Mixed parentage	4,579	3,051	2,838	93.0	815	698	85.6	873	399	45.7	1,481	234	15.8	300	110
Male	2,313	1,529	1,427	93.3	406	336	82.8	452	188	41.6	908	138	15.2	148	76
Female	2,266	1,522	1,411	92.7	409	362	83.5	421	211	50.1	573	96	16.8	152	34
Foreign-born white	1,407	796	695	87.3	412	284	68.9	458	162	35.4	1,067	94	8.8	36	136
Male	771	408	358	87.7	205	139	67.8	259	91	35.1	648	53	8.2	18	112
Female	636	388	337	86.9	207	145	70.0	199	71	35.7	419	41	9.8	18	24
Negro	140,184	120,166	93,907	78.1	30,871	21,324	69.1	29,476	11,310	38.4	41,612	4,743	11.4	7,903	997
Male	66,290	59,835	46,026	76.9	15,243	9,816	64.4	14,443	4,529	31.4	19,411	1,758	9.1	3,681	480
Female	73,894	60,331	47,881	79.4	15,628	11,508	73.6	15,033	6,781	45.1	22,201	2,985	13.4	4,222	517

TABLE 21.—SCHOOL ATTENDANCE, BY SINGLE YEARS FROM 5 TO 20, FOR THE STATE: 1920.

[See also Table 2. Per cent not shown where base is less than 100.]

YEAR OF AGE.	NUMBER AND PER CENT OF TOTAL AT SPECIFIED AGE ATTENDING SCHOOL: 1920															
	All classes.						Native white.						Foreign-born white.		Negro.	
	Both sexes.		Male.		Female.		Native parentage.		Foreign parentage.		Mixed parentage.					
	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.
5 years	5,341	9.4	2,592	8.9	2,749	9.9	3,649	9.6	97	11.7	55	13.1	7	.....	1,532	8.8
6 years	23,941	41.3	11,629	40.0	12,312	42.6	16,936	43.7	451	56.3	240	52.3	28	.....	6,276	35.0
7 years	41,511	71.4	20,510	70.5	21,001	72.4	28,691	74.9	683	84.2	374	83.1	60	.....	11,693	63.5
8 years	46,571	81.4	23,304	80.7	23,267	82.1	31,980	84.8	722	90.9	427	92.2	71	.....	13,362	73.6
9 years	45,385	85.9	22,936	85.8	22,449	86.0	31,407	88.6	675	94.0	418	94.4	81	.....	12,793	79.4
10 years	50,705	89.1	25,609	88.6	25,096	89.5	34,580	91.9	661	95.9	410	95.8	114	90.5	14,930	82.7
11 years	45,979	90.4	22,907	89.9	23,072	90.8	32,097	92.7	670	95.2	407	96.0	119	91.5	12,674	84.7
12 years	50,229	89.3	25,545	88.5	24,684	90.2	33,431	92.1	710	95.7	419	95.0	120	90.9	15,535	83.6
13 years	43,912	87.3	21,783	86.4	22,129	88.3	29,907	89.9	561	93.7	383	95.3	130	87.2	12,920	81.4
14 years	41,870	81.1	20,717	79.3	21,153	82.9	28,709	84.0	453	86.8	375	90.4	144	72.0	12,181	74.7
15 years	31,801	69.3	15,011	66.0	16,790	72.5	21,832	72.3	355	68.9	323	80.3	140	66.0	9,143	62.7
16 years	25,463	52.1	11,553	47.8	13,910	56.3	17,776	54.9	245	50.6	226	52.2	90	39.1	7,123	46.5
17 years	16,306	35.9	7,254	31.4	9,052	40.4	11,702	38.9	168	30.1	173	39.3	72	31.6	4,187	29.6
18 years	10,668	21.7	4,677	18.5	5,991	25.2	7,765	24.1	113	15.4	121	22.7	46	14.3	2,618	17.2
19 years	6,329	14.1	3,005	13.0	3,324	15.2	4,692	15.7	83	12.4	75	14.6	25	7.0	1,444	10.6
20 years	3,308	8.0	1,697	8.6	1,611	7.4	2,518	9.2	42	7.1	38	8.7	23	5.8	681	5.3

TABLE 22.—ILLITERACY OF THE POPULATION 10 YEARS OF AGE AND OVER, BY AGE PERIODS, FOR THE STATE: 1920.

[See also Table 4.]

SEX AND AGE PERIOD.	ALL CLASSES: 1920			NATIVE WHITE.									FOREIGN-BORN WHITE.			NEGRO.		
				Native parentage.			Foreign parentage.			Mixed parentage.								
	Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.	
		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.
10 years and over	**1,748,868**	**195,159**	**11.2**	**1,156,561**	**70,081**	**6.1**	**22,788**	**179**	**0.8**	**17,571**	**215**	**1.2**	**30,325**	**2,150**	**7.1**	**520,657**	**122,322**	**23.5**
Male	886,493	107,374	12.1	586,495	41,189	7.0	12,610	111	0.9	9,175	138	1.5	18,812	1,098	5.8	258,723	64,709	25.0
Female	862,375	87,785	10.2	570,066	28,892	5.1	10,178	68	0.7	8,396	77	0.9	11,513	1,052	9.1	261,934	57,613	22.0
21 years and over	**1,207,074**	**162,376**	**13.5**	**798,586**	**56,917**	**7.1**	**15,979**	**132**	**0.8**	**12,707**	**186**	**1.5**	**27,851**	**2,086**	**7.5**	**351,231**	**102,884**	**29.3**
Male	613,653	86,819	14.1	404,290	32,696	8.1	8,811	81	0.9	6,551	118	1.8	17,431	1,058	6.1	176,036	52,765	30.0
Female	593,421	75,557	12.7	394,296	24,221	6.1	7,168	51	0.7	6,156	68	1.1	10,420	1,028	9.9	175,195	50,119	28.6
Both sexes:																		
10 to 14 years	265,993	14,254	5.4	176,020	5,955	3.4	3,256	28	0.9	2,110	15	0.7	737	14	1.9	83,765	8,216	9.8
15 to 24 years	446,525	31,801	7.1	292,508	11,797	4.0	5,926	27	0.5	4,524	19	0.4	3,808	151	4.0	139,518	19,777	14.2
25 to 34 years	327,948	27,469	8.4	218,380	10,170	4.7	4,336	20	0.5	3,463	22	0.6	7,392	534	7.2	94,172	16,686	17.7
35 to 44 years	278,390	33,191	11.9	180,827	11,954	6.6	3,285	19	0.6	2,913	24	0.8	7,385	604	8.2	83,813	20,547	24.5
45 to 54 years	206,340	33,482	16.2	133,649	11,190	8.4	3,043	28	0.9	2,347	42	1.8	5,428	409	7.5	61,744	21,780	35.3
55 to 64 years	120,626	25,837	21.4	83,591	9,404	11.3	1,981	30	1.5	1,311	44	3.4	3,009	226	7.5	30,656	16,111	52.6
65 years and over	100,008	28,420	28.4	70,122	9,466	13.5	939	26	2.8	893	48	5.4	2,521	207	8.2	25,493	18,652	73.2
Male:																		
10 to 14 years	134,603	8,422	6.3	89,830	3,591	4.0	1,628	18	1.1	1,062	8	0.8	362	7	1.9	41,667	4,781	11.5
15 to 24 years	222,819	19,917	8.9	147,377	7,731	5.2	3,612	18	0.5	2,562	16	0.6	2,369	80	3.4	66,733	12,055	18.1
25 to 34 years	161,433	15,455	9.6	107,987	6,128	5.7	2,501	13	0.5	1,776	16	0.9	4,647	286	6.2	44,367	8,990	20.3
35 to 44 years	140,743	18,037	12.8	91,394	7,152	7.8	1,756	9	0.5	1,439	18	1.3	4,607	312	6.8	41,425	10,516	25.4
45 to 54 years	111,398	18,597	16.7	70,459	6,620	9.4	1,558	19	1.2	1,198	25	2.1	3,458	219	6.3	34,623	11,692	33.8
55 to 64 years	63,495	12,985	20.5	43,528	5,133	11.8	1,056	18	1.7	680	26	3.8	1,887	107	5.7	16,287	7,691	47.2
65 years and over	50,240	13,660	27.2	34,981	4,756	13.6	486	15	3.1	452	28	6.2	1,450	84	5.8	12,850	8,766	68.2
Female:																		
10 to 14 years	131,390	5,832	4.4	86,190	2,364	2.7	1,628	10	0.6	1,048	7	0.7	375	7	1.9	42,098	3,435	8.2
15 to 24 years	223,706	11,884	5.3	145,131	4,066	2.8	2,314	9	0.4	1,962	3	0.2	1,439	71	4.9	72,785	7,722	10.6
25 to 34 years	166,515	12,014	7.2	110,393	4,042	3.7	1,835	7	0.4	1,687	6	0.4	2,745	248	9.0	49,805	7,696	15.5
35 to 44 years	137,647	15,154	11.0	89,433	4,802	5.4	1,529	10	0.7	1,474	6	0.4	2,778	292	10.5	42,388	10,031	23.7
45 to 54 years	94,942	14,885	15.7	63,190	4,570	7.2	1,485	9	0.6	1,149	17	1.5	1,970	190	9.6	27,121	10,088	37.2
55 to 64 years	57,131	12,852	22.5	40,063	4,271	10.7	925	12	1.3	631	18	2.9	1,122	119	10.6	14,369	8,420	58.6
65 years and over	49,768	14,760	29.7	35,141	4,710	13.4	453	11	2.4	441	20	4.5	1,071	123	11.5	12,643	9,886	78.2

TABLE 23.—COUNTRY OF ORIGIN AND MOTHER TONGUE OF THE FOREIGN WHITE STOCK, FOR THE STATE: 1920.

[Figures for country of origin relate to countries as constituted prior to the World War.]

COUNTRY OF ORIGIN.	Total foreign white stock: 1920	Foreign-born white—Birthplace of father.	NATIVE WHITE OF FOREIGN OR MIXED PARENTAGE. Total.	Both parents foreign.	Father foreign.	Mother foreign.
Total	**83,415**	**30,785**	**52,630**	**30,514**	**15,891**	**6,225**
Northwestern Europe:						
England	10,588	3,745	6,843	1,933	3,382	1,528
Scotland	3,751	1,488	2,263	821	1,002	440
Wales	555	165	390	153	175	62
Ireland	9,385	1,955	7,430	3,687	2,623	1,120
Norway	1,008	494	514	255	175	84
Sweden	1,405	669	736	388	243	105
Denmark	855	473	382	207	124	51
Netherlands	628	342	286	120	95	71
Belgium	208	117	91	60	27	4
Luxemburg	25	7	18	7	5	6
Switzerland	682	244	438	135	216	87
France	1,275	427	848	261	413	174
Central and Eastern Europe:						
Germany	12,957	2,987	9,970	5,268	3,761	941
Austria	4,417	2,053	2,364	1,897	336	131
Hungary	3,561	1,717	1,844	1,720	88	36
Russia	12,662	6,197	6,465	5,655	572	238
Finland	347	238	109	65	22	22
Rumania	258	134	124	97	16	11
Bulgaria, Serbia, and Montenegro	58	44	14	8	6	.....
Turkey in Europe	45	35	10	7	3	.....
Southern Europe:						
Greece	2,277	1,797	480	353	124	3
Italy	5,505	2,450	3,055	2,102	879	74
Spain	391	280	111	22	67	22
Portugal	192	94	98	31	57	10
Europe, not specified	166	72	94	68	22	4
Asia:						
Turkey in Asia	1,608	835	773	652	111	10
All other countries	86	30	56	4	35	17
America:						
Canada—French	296	94	202	97	76	29
Canada—Other	3,749	1,259	2,490	583	1,063	844
Newfoundland	59	33	26	14	5	7
West Indies [1]	140	65	75	11	25	39
Mexico	108	71	37	10	15	12
Central and South America	141	89	52	5	30	17
All other	236	85	151	27	98	26
Of mixed foreign parentage	3,791	.....	3,791	3,791	.....	.....

MOTHER TONGUE.	Total foreign white stock: 1920	Foreign-born white.	NATIVE WHITE OF FOREIGN OR MIXED PARENTAGE. Total.	Both parents foreign.	Father foreign.	Mother foreign.
Total	**83,415**	**30,785**	**52,630**	**30,514**	**15,891**	**6,225**
English and Celtic	30,039	9,005	21,034	8,498	8,446	4,090
Germanic:						
German	14,416	3,513	10,903	5,842	4,010	1,051
Dutch and Frisian	647	354	293	131	102	60
Flemish	85	58	27	18	9	.....
Scandinavian:						
Swedish	1,406	667	739	388	245	106
Norwegian	987	490	497	251	165	81
Danish	838	461	377	203	124	50
Latin and Greek:						
Italian	5,506	2,457	3,049	2,106	868	75
French	1,919	655	1,264	464	579	221
Spanish	649	450	199	37	104	58
Portuguese	226	116	110	38	58	14
Rumanian	152	85	67	50	11	6
Greek	2,366	1,861	505	369	133	3
Slavic and Lettic:						
Polish	1,752	837	915	705	103	47
Czech	1,548	685	863	685	104	74
Slovak	1,670	711	959	909	31	19
Russian [2]	3,546	1,726	1,820	1,546	208	66
Ruthenian	27	16	11	3	8	.....
Slovenian	376	200	176	161	15	.....
Serbo-Croatian	94	76	18	12	6	.....
Bulgarian	20	16	4	2	2	.....
Slavic, not specified	.....	.....	.....	.....	.....	.....
Lithuanian and Lettish	150	93	57	47	8	2
Unclassified:						
Yiddish and Hebrew	8,670	4,061	4,609	4,135	326	148
Magyar	2,156	1,082	1,074	1,003	56	15
Finnish	352	244	108	72	17	19
Armenian	232	163	69	60	9	.....
Syrian and Arabic	1,277	586	691	588	93	10
Turkish	54	46	8	4	4	.....
Albanian	3	3	.....	.....	.....	.....
All other	3	2	1	.....	1	.....
Unknown	165	66	99	43	46	10
Of mixed mother tongue	2,084	.....	2,084	2,084	.....	.....

[1] Except possessions of the United States. [2] Probably includes a considerable proportion of Hebrews erroneously reported as of Russian mother tongue.

TABLE 24.—OWNERSHIP OF HOMES, FOR COUNTIES AND PLACES HAVING 10,000 INHABITANTS OR MORE: 1920.

COUNTY OR CITY.	Total homes.	Rented.	OWNED. Total.	Free.	Encumbered.	Unknown.	Tenure unknown.
The state	**483,363**	**231,563**	**242,062**	**187,547**	**48,614**	**5,901**	**9,738**
COUNTIES.							
Accomac	8,245	4,412	3,757	3,031	709	17	76
Albemarle	5,346	1,915	3,172	2,548	416	208	259
Alexandria city	3,890	2,483	1,339	1,024	297	18	68
Alleghany	3,038	1,637	1,323	923	284	116	78
Amelia	2,002	631	1,313	1,029	212	72	58
Amherst	3,696	1,498	2,109	1,606	378	125	89
Appomattox	1,853	747	1,070	875	168	27	36
Arlington	3,417	1,018	2,341	1,044	1,265	32	58
Augusta	7,254	2,466	4,638	3,583	921	134	150
Bath	1,301	501	744	646	92	6	56
Bedford	6,132	2,086	3,920	3,125	670	125	126
Bland	1,110	356	715	627	78	10	39
Botetourt	3,344	1,159	2,136	1,801	323	12	49
Bristol city	1,560	849	683	472	207	4	28
Brunswick	4,153	1,755	2,165	1,660	421	84	233
Buchanan	2,717	1,059	1,578	1,500	51	27	80
Buckingham	3,019	876	2,088	1,922	144	22	55
Buena Vista city	815	363	441	373	64	4	11
Campbell	5,308	2,196	2,956	2,199	568	189	156
Caroline	3,172	898	2,255	1,936	310	9	19
Carroll	4,184	988	3,150	2,516	601	33	46
Charles City	965	181	752	687	38	27	32
Charlotte	3,459	1,501	1,811	1,469	320	22	147
Charlottesville city	2,516	1,336	1,118	799	268	51	62
Chesterfield	4,198	1,383	2,757	2,196	519	42	58
COUNTIES—con.							
Clarke	1,532	728	758	573	172	13	46
Clifton Forge city	1,265	505	729	503	226	.....	31
Craig	859	300	547	496	42	9	12
Culpeper	2,759	895	1,801	1,454	322	25	63
Cumberland	1,857	530	1,242	755	232	255	85
Danville city	4,852	2,787	1,904	1,392	465	47	161
Dickenson	2,435	1,168	1,190	1,092	82	16	77
Dinwiddie	3,191	1,318	1,752	1,462	264	26	121
Elizabeth City	5,465	2,623	2,769	1,859	888	22	73
Essex	1,785	521	1,241	1,047	185	9	23
Fairfax	4,590	1,296	3,217	2,300	850	67	77
Fauquier	4,525	1,643	2,628	2,184	379	65	254
Floyd	2,631	484	2,103	1,756	335	12	44
Fluvanna	1,734	417	1,271	1,093	173	5	46
Franklin	4,983	1,522	3,345	2,960	347	38	116
Frederick	2,907	1,043	1,795	1,385	360	50	69
Fredericksburg city	1,381	781	593	469	116	8	7
Giles	2,288	962	1,269	1,117	144	8	57
Gloucester	2,613	489	2,096	1,776	310	10	28
Goochland	1,763	458	1,280	1,169	108	3	25
Grayson	3,921	1,068	2,742	2,385	275	82	111
Greene	1,208	378	804	668	134	2	26
Greensville	2,335	1,264	1,029	622	277	130	42
Halifax	7,949	4,118	3,578	2,810	522	246	253
Hanover	3,772	1,229	2,474	1,971	434	69	69

TABLE 24.—OWNERSHIP OF HOMES, FOR COUNTIES AND PLACES HAVING 10,000 INHABITANTS OR MORE: 1920—Con.

COUNTY OR CITY.	Total homes.	Rented.	OWNED.				Tenure unknown.
			Total.	Free.	Encumbered.	Unknown.	
COUNTIES—con.							
Harrisonburg city	1,320	647	642	432	207	3	31
Henrico	3,986	1,408	2,471	1,773	678	20	107
Henry	3,920	1,925	1,878	1,627	181	70	117
Highland	983	222	748	606	117	25	13
Hopewell city	379	242	135	127	8	.....	2
Isle of Wight	3,051	1,676	1,345	972	356	17	30
James City	1,207	461	690	524	134	32	56
King and Queen	1,857	404	1,429	1,236	165	28	24
King George	1,258	344	860	669	155	36	54
King William	1,804	572	1,171	1,036	118	17	61
Lancaster	2,128	514	1,564	1,370	190	4	50
Lee	4,937	2,515	2,323	2,046	221	56	99
Loudoun	4,452	1,894	2,490	1,918	538	34	68
Louisa	3,574	837	2,677	2,403	264	10	60
Lunenburg	3,046	1,173	1,796	1,355	415	26	77
Lynchburg city	6,558	4,028	2,410	1,815	562	33	120
Madison	1,944	477	1,338	912	233	193	129
Mathews	1,886	227	1,624	1,472	133	19	35
Mecklenburg	6,189	3,001	3,023	2,384	559	80	165
Middlesex	1,858	333	1,508	1,145	353	10	17
Montgomery	3,970	1,367	2,566	2,118	438	10	37
Nansemond	4,155	1,977	2,161	1,601	522	38	17
Nelson	3,404	1,322	1,970	1,554	197	219	112
New Kent	989	302	665	590	63	12	22
Newport News city	7,835	5,566	2,182	1,115	974	93	87
Norfolk	11,251	6,219	4,951	2,714	2,211	26	81
Norfolk city	26,732	20,451	6,171	3,338	2,740	93	110
Northampton	3,876	2,481	1,346	909	426	11	49
Northumberland	2,464	572	1,873	1,651	213	9	19
Nottoway	2,938	1,071	1,811	1,467	332	12	56
Orange	2,789	736	1,971	1,512	378	81	82
Page	3,196	991	2,118	1,828	273	17	87
Patrick	3,244	993	2,151	1,921	222	8	100
Petersburg city	7,540	5,343	1,968	1,469	322	177	229
Pittsylvania	10,804	5,984	4,449	3,557	679	213	371
Portsmouth city	12,568	8,672	3,870	2,247	1,598	25	26
Powhatan	1,318	365	933	784	145	4	20
Prince Edward	3,055	1,202	1,795	1,423	276	96	58
Prince George	2,446	1,215	1,188	853	301	34	43
Prince William	2,693	936	1,725	1,352	361	12	32
Princess Anne	2,872	1,541	1,317	986	313	18	14
Pulaski	3,453	1,413	1,958	1,570	288	100	82
Radford city	1,000	426	562	463	92	7	12
Rappahannock	1,630	636	824	663	50	111	170
Richmond	1,556	434	1,107	940	157	10	15
Richmond city	39,191	28,492	9,958	6,444	3,345	169	741
Roanoke	4,542	1,485	3,001	2,317	627	57	56
Roanoke city	11,260	6,006	5,082	2,963	2,062	57	172
Rockbridge	4,297	1,610	2,594	1,904	489	201	93
Rockingham	6,358	1,842	4,460	3,631	819	10	56
COUNTIES—con.							
Russell	5,090	2,695	2,307	2,115	167	25	88
Scott	4,850	1,938	2,845	2,613	174	58	67
Shenandoah	4,746	1,290	3,413	2,872	540	1	43
Smyth	4,123	1,746	2,290	2,006	246	38	87
Southampton	5,474	3,534	1,900	1,306	561	33	40
Spotsylvania	2,154	452	1,666	1,313	346	7	36
Stafford	1,742	427	1,292	1,090	184	18	23
Staunton city	2,139	1,165	945	772	164	9	29
Suffolk city	2,066	1,268	785	613	161	11	13
Surry	2,041	1,027	995	752	228	15	19
Sussex	2,652	1,312	1,274	999	246	29	66
Tazewell	5,435	2,766	2,477	2,250	187	40	192
Warren	1,872	707	1,081	738	263	80	84
Warwick	2,189	1,435	683	440	233	10	21
Washington	6,556	2,469	3,912	3,415	400	97	175
Westmoreland	2,178	721	1,413	1,160	236	17	44
Winchester city	1,819	995	736	568	209	9	38
Wise	9,279	6,134	2,928	2,673	192	63	217
Wythe	4,079	1,709	2,286	1,880	348	58	84
York	1,822	352	1,447	1,377	63	7	23
CITIES.							
Alexandria	3,890	2,483	1,339	1,024	297	18	68
Bristol city (part of)	1,560	849	683	472	207	4	28
Bristol city [1] (total)	3,410	1,763	1,590	1,085	475	30	57
Charlottesville	2,516	1,336	1,118	799	268	51	62
Danville	4,852	2,787	1,904	1,392	465	47	161
Lynchburg	6,558	4,028	2,410	1,815	562	33	120
Newport News	7,835	5,566	2,182	1,115	974	93	87
Norfolk	26,732	20,451	6,171	3,338	2,740	93	110
Adams ward	4,400	4,154	225	135	90	.....	21
Jefferson ward	4,112	3,826	268	187	75	6	18
Madison ward	6,484	4,534	1,927	1,148	765	14	23
Monroe ward	7,219	4,745	2,449	1,107	1,300	42	25
Washington ward	4,517	3,192	1,302	761	510	31	23
Petersburg	7,540	5,343	1,968	1,469	322	177	229
Portsmouth	12,568	8,672	3,870	2,247	1,598	25	26
Harrison ward	1,715	1,070	642	337	305	.....	3
Jackson ward	1,405	1,040	363	256	104	3	2
Jefferson ward	1,548	1,294	254	153	101	.....	.....
Lee ward	1,870	1,219	646	293	350	3	5
Madison ward	1,032	748	280	208	69	3	4
Marshall ward	1,528	936	590	270	313	7	2
Monroe ward	1,932	1,452	471	313	152	6	9
Washington ward	1,538	913	624	417	204	3	1
Richmond	39,191	28,492	9,958	6,444	3,345	169	741
Clay ward	9,002	6,610	2,214	1,428	736	50	178
Jefferson ward	9,850	7,355	2,326	1,622	673	31	169
Lee ward	11,296	7,639	3,373	1,944	1,361	68	284
Madison ward	9,043	6,888	2,045	1,450	575	20	110
Roanoke	11,260	6,006	5,082	2,963	2,062	57	172
Highland ward	2,963	1,680	1,237	718	505	14	46
Jefferson ward	3,423	1,669	1,693	1,193	476	24	61
Kimball ward	1,509	996	488	296	187	5	25
Melrose ward	2,777	1,475	1,266	625	631	10	36
Raleigh Court ward	588	186	398	131	263	4	4
Staunton	2,139	1,165	945	772	164	9	29

[1] In Tennessee and Virginia.

TABLE 25.—TOTAL MALES AND FEMALES 10 YEARS OF AGE AND OVER ENGAGED IN EACH SELECTED OCCUPATION, CLASSIFIED BY COLOR OR RACE, NATIVITY, AND PARENTAGE, AND AGE PERIODS, FOR THE STATE: 1920.

[Population 10 years of age and over—Total, 1,748,868; males, 886,493; females, 862,375. Persons gainfully occupied—Total, 833,576; males, 677,366; females, 156,210. Per cent of persons 10 years of age and over gainfully occupied—Total, 47.7; males, 76.4; females, 18.1.]

SEX AND OCCUPATION.	Total.	COLOR OR RACE, NATIVITY, AND PARENTAGE.					AGE PERIODS.					
		Native white.		Foreign-born white.	Negro.	Ind., Chi., Jap., and all other.	10 to 17 years.	18 and 19 years.	20 to 24 years.	25 to 44 years (includes age unknown).	45 to 64 years.	65 years and over.
		Native parentage.	Foreign or mixed parentage.									
MALES	677,366	442,214	17,128	17,302	200,136	586	47,299	38,449	94,918	[1] 293,633	166,886	36,181
Agriculture, forestry, and animal husbandry	283,102	192,362	2,113	2,048	86,401	178	26,576	14,267	30,849	105,161	82,102	24,147
Dairy farm laborers	773	478	19	18	257	1	125	79	138	318	99	14
Dairy farmers	697	614	29	23	29	2	.....	8	26	356	263	44
Farm foremen, general farms	2,285	1,985	55	35	209	1	.....	37	179	1,125	733	211
Farm laborers (home farm)	35,884	25,844	245	77	9,699	19	17,809	5,413	6,905	4,873	636	248
Farm laborers (working out)	66,464	37,232	321	257	28,623	31	7,292	6,786	13,308	24,152	11,506	3,420
Farmers, general farms	155,930	112,961	1,203	1,380	40,304	82	.....	928	7,764	65,409	62,940	18,889
Fishermen and oystermen	5,838	3,725	25	14	2,046	28	265	306	807	2,721	1,528	211
Fruit growers	400	348	18	15	19	.....	.....	4	22	165	167	42
Garden laborers	3,074	1,105	25	43	1,900	1	741	285	445	842	545	216
Gardeners	5,883	3,875	96	71	1,838	3	.....	38	295	2,526	2,400	624
Lumbermen, raftsmen, and woodchoppers	3,678	2,482	9	11	1,172	4	242	283	736	1,685	637	95
Orchard and nursery laborers	502	409	10	4	75	4	58	53	72	203	94	22
All other occupations	1,694	1,304	58	100	230	2	44	47	152	786	554	111
Extraction of minerals	16,181	11,709	164	862	3,446	.....	1,046	1,333	3,255	7,910	2,459	178
Coal mine operatives	12,418	9,083	88	797	2,450	.....	828	1,088	2,678	6,096	1,626	102
Foremen and overseers	476	429	18	8	21	.....	.....	6	32	301	132	5
Iron mine operatives	757	589	2	5	161	.....	61	54	132	325	166	19
Quarry operatives	1,570	913	31	23	603	.....	122	135	272	693	323	25
All other occupations	960	695	25	29	211	.....	35	50	141	495	212	27
Manufacturing and mechanical industries	167,771	105,396	5,000	5,228	52,109	38	9,126	9,408	26,215	80,207	37,454	5,361
Apprentices to building and hand trades	1,397	1,190	77	23	107	.....	965	254	133	41	3	1
Apprentices, other	857	757	44	14	42	.....	554	216	67	19	1	.....
Bakers	736	272	49	104	311	.....	19	53	155	364	129	16
Blacksmiths	3,995	2,926	111	89	866	3	.....	61	297	1,939	1,392	306
Boiler makers	1,387	1,198	84	61	44	.....	.....	39	215	846	272	15
Brick and stone masons	2,011	1,238	85	125	562	1	.....	25	138	972	737	139
Builders and building contractors	1,480	1,186	65	77	152	.....	.....	6	59	690	646	79
Cabinetmakers	431	327	14	62	28	.....	.....	9	37	221	121	43
Carpenters	20,623	17,013	580	715	2,309	6	110	416	1,771	9,944	7,209	1,173
Compositors, linotypers, and typesetters	1,265	1,086	100	31	48	.....	38	65	197	628	294	43
Coopers	865	305	6	7	547	.....	20	45	144	425	197	34
Cranemen, derrickmen, hoistmen, etc	559	423	18	19	98	1	10	27	102	349	68	3
Electricians	3,295	2,973	179	67	75	1	.....	236	825	1,905	315	14
Engineers (stationary)	2,858	2,321	151	125	261	.....	26	59	345	1,618	739	71
Firemen (except locomotive and fire department)	3,321	1,361	82	322	1,555	1	60	132	515	1,821	737	56
Foremen and overseers (manufacturing)	3,290	2,836	168	103	182	1	.....	40	258	1,921	1,003	68
Iron molders, founders, and casters	1,030	853	71	39	67	.....	.....	31	121	591	269	18
Jewelers, watchmakers, goldsmiths, and silversmiths	409	283	50	38	38	.....	.....	13	43	184	141	28
Laborers (not otherwise specified):												
Brick, tile, and terra cotta factories	870	232	4	4	628	2	99	59	157	384	160	11
Building, general, and not specified laborers	11,524	3,347	87	144	7,945	1	779	778	1,962	4,782	2,677	546
Chemical and allied industries—												
Fertilizer factories	802	46	2	.....	754	.....	35	57	144	420	141	5
Other chemical and allied industries	1,786	1,030	9	49	696	2	119	119	331	859	329	29
Cigar and tobacco factories	4,219	462	15	12	3,730	.....	392	335	706	1,856	826	104
Food industries	2,370	805	17	15	1,533	.....	208	155	474	1,106	374	53
Helpers in building and hand trades	1,753	628	20	12	1,093	.....	173	130	285	746	380	39
Iron and steel industries—												
Blast furnaces and steel rolling mills [2]	2,109	732	17	11	1,349	.....	161	162	421	883	426	56
Car and railroad shops	1,008	471	10	7	520	.....	51	71	189	453	221	23
Ship and boat building	3,293	555	33	41	2,663	1	173	225	813	1,590	443	49
Other iron and steel industries	2,050	967	15	24	1,044	.....	152	173	400	876	404	45
Lime, cement, and artificial stone factories	804	457	6	1	340	.....	67	67	138	372	139	21
Lumber and furniture industries—												
Furniture factories	668	539	3	9	117	.....	122	63	122	253	89	19
Saw and planing mills [3]	10,644	3,999	20	17	6,602	6	1,164	1,037	2,321	4,394	1,550	178
Other lumber and furniture industries	1,394	612	9	11	759	3	215	146	273	499	231	30
Paper and pulp mills	1,331	849	18	18	446	.....	94	139	302	576	209	11
Tanneries	1,063	787	10	4	262	.....	81	94	189	487	195	17
Textile industries—												
Cotton mills	1,321	969	9	6	337	.....	181	132	234	462	246	66
Other textile industries	525	395	5	15	110	.....	84	53	113	159	98	18
Trunk factories	701	619	13	12	57	.....	84	69	116	315	95	22
Other industries	5,617	2,115	52	54	3,396	.....	604	449	1,102	2,368	983	111
Machinists	10,313	8,654	685	527	447	.....	.....	498	1,995	5,893	1,776	151
Managers and superintendents (manufacturing)	2,449	2,168	172	102	7	.....	.....	11	146	1,469	764	59
Manufacturers	1,875	1,539	119	180	37	.....	.....	8	66	909	786	106
Mechanics (not otherwise specified)	4,170	3,537	157	95	381	.....	.....	297	1,022	2,164	580	107
Millers (grain, flour, feed, etc.)	1,329	1,244	14	12	58	1	.....	17	89	555	506	162
Officials (manufacturing)	529	462	49	18	.....	.....	.....	.....	28	264	217	20
Oilers of machinery	526	360	33	79	54	.....	36	70	120	223	72	5
Painters, glaziers, and varnishers (building)	3,806	3,117	163	121	405	.....	28	97	403	2,082	1,043	153
Painters, glaziers, and varnishers (factory)	867	718	36	44	69	.....	24	33	152	429	208	21
Plasterers and cement finishers	1,343	560	28	39	715	1	.....	15	94	693	462	79
Plumbers and gas and steam fitters	3,369	2,674	258	129	307	1	.....	174	625	1,959	570	41
Sawyers	1,068	824	8	3	232	1	.....	28	125	635	252	28
Semiskilled operatives (not otherwise specified):												
Chemical and allied industries	526	412	17	11	86	.....	29	13	88	283	105	8
Cigar and tobacco factories	1,644	756	39	13	836	.....	218	169	283	585	336	53
Food industries—												
Fish curing and packing	599	78	3	.....	518	.....	22	24	57	247	234	15
Other food industries	815	378	19	61	357	.....	109	57	152	351	138	8
Iron and steel industries—												
Car and railroad shops	2,354	2,082	60	25	187	.....	104	127	346	1,246	482	49
Ship and boat building	4,766	2,025	148	206	2,386	1	240	319	1,056	2,465	638	48
Other iron and steel industries	1,825	1,330	70	49	376	.....	127	153	361	839	312	33

[1] Includes 1,332 males of unknown age.

[2] Includes tinplate mills.

[3] Includes box factories (wood).

TABLE 25.—TOTAL MALES AND FEMALES 10 YEARS OF AGE AND OVER ENGAGED IN EACH SELECTED OCCUPATION, CLASSIFIED BY COLOR OR RACE, NATIVITY, AND PARENTAGE, AND AGE PERIODS, FOR THE STATE: 1920—Con.

SEX AND OCCUPATION.	Total.	COLOR OR RACE, NATIVITY, AND PARENTAGE.					AGE PERIODS.					
		Native white.		Foreign-born white.	Negro.	Ind., Chi., Jap., and all other.	10 to 17 years.	18 and 19 years.	20 to 24 years.	25 to 44 years (includes age unknown).	45 to 64 years.	65 years and over.
		Native parentage.	Foreign or mixed parentage.									
MALES—Continued.												
Manufacturing and mechanical industries—Con.												
Semiskilled operatives (not otherwise specified)—Con.												
Lumber and furniture industries—												
Saw and planing mills[1]	1,254	947	18	10	277	2	102	74	189	595	260	34
Other lumber and furniture industries	842	586	22	26	208	.....	71	41	113	387	189	41
Shoe factories	651	604	12	10	25	.....	97	54	135	313	38	14
Suit, coat, cloak, and overall factories	584	180	5	12	387	.....	44	55	142	303	35	5
Textile industries—												
Cotton mills	2,604	2,523	17	5	59	.....	297	252	581	1,165	274	35
Other textile industries	1,087	1,013	19	17	38	.....	211	90	219	397	151	19
Other industries	4,066	3,101	155	93	716	1	405	303	631	1,837	784	106
Shoemakers and cobblers (not in factory)	1,380	593	33	233	521	.....	38	34	105	519	451	233
Tailors	892	187	40	400	265	.....	1	13	76	539	234	29
Tinsmiths and sheet metal workers	1,130	959	72	35	64	.....	.....	48	157	604	280	41
All other occupations	3,447	2,621	221	186	418	1	83	94	445	1,939	788	98
Transportation	**61,397**	**33,552**	**1,247**	**1,258**	**25,334**	**6**	**2,407**	**3,383**	**10,532**	**31,636**	**12,261**	**1,178**
Boiler washers and engine hostlers	604	409	11	5	179	.....	15	23	70	355	130	11
Brakemen	2,714	2,035	28	13	638	.....	.....	71	541	1,856	243	3
Captains, masters, mates, and pilots	1,073	902	44	104	23	.....	.....	14	121	586	322	30
Chauffeurs	4,844	1,989	62	48	2,744	1	302	516	1,473	2,318	229	6
Conductors (steam railroad)	1,732	1,665	60	7	.....	.....	.....	7	62	1,114	525	24
Conductors (street railroad)	819	789	20	10	.....	.....	17	62	252	425	63	.....
Draymen, teamsters, and expressmen[2]	6,222	2,407	55	28	3,732	.....	429	362	1,044	2,820	1,387	180
Express messengers and railway mail clerks	520	454	11	6	49	.....	.....	36	96	313	72	3
Foremen and overseers (steam railroad)	1,497	1,384	55	18	40	.....	.....	9	65	789	589	45
Foremen and overseers (other transportation industries)	601	497	26	25	53	.....	.....	6	48	343	181	23
Inspectors (steam railroad)	859	819	20	10	10	.....	8	11	66	499	250	25
Laborers:												
Garage	513	286	6	4	217	.....	89	64	154	174	24	8
Road and street building and repairing	3,032	827	23	27	2,155	.....	234	242	633	1,267	560	96
Steam railroad	12,138	4,480	60	52	7,546	.....	558	833	2,243	5,930	2,383	191
Other transportation industries	1,134	370	13	24	727	.....	47	62	200	501	292	32
Locomotive engineers	2,366	2,233	99	26	8	.....	.....	.....	65	1,426	834	41
Locomotive firemen	1,947	1,557	35	5	350	.....	.....	80	453	1,268	145	1
Longshoremen and stevedores	4,931	168	11	59	4,691	2	58	146	669	2,946	1,058	54
Mail carriers	1,780	1,415	35	7	322	1	57	47	193	884	523	76
Motormen (street railroad)	835	812	14	9	.....	.....	6	22	157	497	151	2
Officials and superintendents (steam railroad)	675	632	33	10	.....	.....	.....	1	23	358	273	20
Sailors and deck hands	2,753	1,292	148	608	704	1	145	340	707	1,203	323	35
Switchmen and flagmen (steam railroad)	1,037	796	29	13	199	.....	6	17	104	430	355	125
Telegraph and telephone linemen	506	444	19	9	34	.....	7	43	120	296	40	.....
Telegraph operators	1,297	1,226	59	6	6	.....	29	56	229	762	210	11
Ticket and station agents	458	442	9	6	1	.....	5	15	49	235	138	16
All other occupations	4,510	3,222	262	119	906	1	395	298	695	2,041	961	120
Trade	**56,960**	**41,499**	**2,649**	**3,702**	**9,103**	**7**	**2,774**	**2,125**	**6,826**	**28,009**	**15,091**	**2,135**
Bankers and bank officials	1,065	1,004	28	14	19	.....	.....	.....	85	620	303	57
Brokers and money lenders	740	656	43	38	3	.....	.....	.....	39	374	288	39
Clerks in stores[3]	4,140	3,553	232	144	211	.....	581	488	993	1,541	458	79
Commercial travelers	2,916	2,710	130	49	27	.....	.....	50	313	1,675	811	67
Deliverymen	2,991	1,008	20	25	1,938	.....	391	227	518	1,399	422	34
Insurance agents	2,313	1,932	87	48	246	.....	.....	15	178	1,365	659	96
Laborers (coal yards, elevators, stockyards, and warehouses)	1,079	174	6	3	896	.....	53	67	180	517	228	34
Laborers (lumberyards)	834	350	4	5	475	.....	44	53	166	366	184	21
Laborers, porters, and helpers in stores	3,109	475	22	21	2,590	1	512	250	506	1,247	536	58
Proprietors, officials, and managers (not otherwise specified)	492	444	29	15	4	.....	.....	1	31	261	182	17
Real estate agents and officials	1,621	1,403	94	70	54	.....	.....	7	107	760	640	107
Retail dealers[4]	21,086	15,470	1,075	2,593	1,943	5	52	161	1,284	10,941	7,506	1,142
Sales agents	518	473	30	11	4	.....	.....	15	89	259	130	25
Salesmen (stores)	11,079	9,544	689	531	314	1	812	733	2,146	5,338	1,814	236
Wholesale dealers, importers, and exporters	1,042	887	71	83	1	.....	.....	4	40	512	444	42
All other occupations	1,935	1,416	89	52	378	.....	329	54	151	834	486	81
Public service (not elsewhere classified)	**31,321**	**19,690**	**3,418**	**1,463**	**6,657**	**93**	**1,197**	**4,991**	**7,923**	**12,077**	**4,330**	**803**
Firemen (fire department)	711	634	65	12	.....	.....	.....	13	114	450	117	17
Guards, watchmen, and doorkeepers	1,730	1,379	84	70	197	.....	8	33	109	524	768	288
Laborers (public service)	6,398	1,002	47	63	5,283	3	268	513	1,323	2,799	1,343	152
Marshals, sheriffs, detectives, etc	463	423	22	8	10	.....	.....	4	26	209	189	35
Officials and inspectors (city and county)	777	718	44	14	1	.....	.....	.....	23	305	342	107
Policemen	1,140	1,032	74	24	10	.....	.....	4	60	619	399	58
Postmasters	465	444	13	2	6	.....	.....	6	13	193	208	45
Soldiers, sailors, and marines[5]	16,843	11,948	2,798	1,170	838	89	863	4,380	5,837	5,389	365	9
United States officials (except postmasters)	1,635	1,344	221	67	2	1	.....	.....	271	1,025	299	40
All other occupations	1,159	766	50	33	310	.....	58	38	147	564	300	52

[1] Includes box factories (wood).
[2] Teamsters in agriculture, forestry, and the extraction of minerals are classified with the other workers in those industries, respectively; and drivers for bakeries and laundries are classified with deliverymen in trade.
[3] Many of the "Clerks in stores" probably are "Salesmen."
[4] Includes, also, managers and superintendents of retail stores.
[5] Includes only those resident in continental United States at the date of the enumeration.

TABLE 25.—TOTAL MALES AND FEMALES 10 YEARS OF AGE AND OVER ENGAGED IN EACH SELECTED OCCUPATION, CLASSIFIED BY COLOR OR RACE, NATIVITY, AND PARENTAGE, AND AGE PERIODS, FOR THE STATE: 1920—Con.

SEX AND OCCUPATION.	Total.	COLOR OR RACE, NATIVITY, AND PARENTAGE.					AGE PERIODS.					
		Native white.		Foreign-born white.	Negro.	Ind., Chi., Jap., and all other.	10 to 17 years.	18 and 19 years.	20 to 24 years.	25 to 44 years (includes age unknown).	45 to 64 years.	65 years and over.
		Native parentage.	Foreign or mixed parentage.									
MALES—Continued.												
Professional service	16,510	12,832	842	708	2,126	2	108	221	1,421	8,506	5,196	1,058
Civil engineers and surveyors	1,044	934	62	46	2	.....	.....	.....	138	634	226	46
Clergymen	2,999	1,681	75	148	1,094	1	.....	.....	45	1,201	1,409	344
College presidents and professors [1]	486	412	27	21	26	.....	.....	.....	33	284	150	19
Dentists	555	571	21	14	49	.....	.....	.....	39	400	178	38
Draftsmen	597	482	72	42	1	.....	.....	37	134	354	68	4
Lawyers, judges, and justices	1,975	1,804	98	21	52	.....	.....	.....	62	1,042	698	173
Mechanical engineers	622	504	55	63	.....	.....	.....	.....	77	391	146	8
Musicians and teachers of music	450	209	52	69	120	.....	13	11	74	239	98	15
Physicians and surgeons	2,357	2,075	62	42	178	.....	.....	.....	27	1,279	894	157
Teachers (school)	1,917	1,428	54	39	396	.....	7	79	361	960	439	71
All other occupations	3,408	2,732	264	203	208	1	88	94	431	1,722	890	183
Domestic and personal service	20,339	4,592	374	1,499	13,616	258	1,664	1,035	2,859	9,446	4,547	788
Barbers, hairdressers, and manicurists	2,603	993	73	255	1,281	1	52	62	332	1,555	557	45
Bootblacks	405	10	2	45	349	.....	204	45	42	92	22	1
Cleaners and renovators (clothing, etc.)	677	157	9	29	482	.....	24	38	128	402	77	8
Janitors and sextons	2,117	350	30	24	1,713	.....	57	39	145	856	825	195
Laundry operatives	581	227	5	7	249	93	51	40	97	274	111	8
Porters (steam railroad)	584	9	.....	.....	575	.....	7	23	76	363	104	11
Porters (except steam railroad and in stores)	1,047	61	5	4	977	.....	129	85	179	452	178	24
Restaurant, café, and lunch room keepers	960	267	33	379	236	45	.....	9	83	581	270	17
Servants	5,837	773	58	312	4,638	56	337	366	916	2,380	1,086	252
Waiters	2,308	263	38	231	1,747	29	187	214	522	1,086	280	19
All other occupations	3,219	1,482	121	213	1,369	34	116	114	339	1,405	1,037	208
Clerical occupations	23,785	20,582	1,321	534	1,344	4	2,401	1,686	5,038	10,681	3,446	533
Accountants and auditors	1,009	894	69	41	5	.....	.....	17	123	636	213	20
Agents	1,308	1,194	74	25	15	.....	4	23	125	735	371	50
Bookkeepers and cashiers	4,244	3,877	224	98	43	2	78	231	1,000	2,214	598	123
Canvassers	142	105	9	7	21	.....	.....	4	9	61	58	10
Clerks (except clerks in stores)	14,159	12,498	798	302	559	2	987	1,203	3,355	6,365	1,955	294
Collectors	544	431	15	32	66	.....	18	13	56	260	170	27
Messenger, bundle, and office boys [2]	1,618	930	59	9	620	.....	1,271	116	82	101	41	7
Stenographers and typists	761	653	73	20	15	.....	43	79	288	309	40	2
FEMALES	156,210	73,780	3,543	1,647	77,204	36	15,091	13,415	31,756	[3] 61,757	28,388	5,803
Agriculture, forestry, and animal husbandry	18,605	9,339	121	108	9,027	10	2,907	891	1,496	4,884	6,178	2,249
Farm forewomen, general farms	588	514	8	5	61	.....	.....	.....	6	135	306	141
Farm laborers (home farm)	4,945	1,919	13	21	2,990	2	2,300	487	684	1,032	391	51
Farm laborers (working out)	3,526	793	7	12	2,712	2	508	363	619	1,245	631	160
Farmers, general farms	8,486	5,657	78	60	2,686	5	.....	.....	96	2,104	4,513	1,773
Garden laborers	476	63	.....	.....	413	.....	82	31	69	183	94	17
Gardeners, florists, fruit growers, and nurserymen	305	194	5	5	101	.....	.....	.....	3	88	148	66
All other occupations	279	199	10	5	64	1	17	10	19	97	95	41
Extraction of minerals (all occupations)	24	9	.....	2	13	.....	3	4	4	9	4	.....
Manufacturing and mechanical industries	28,371	16,443	484	224	11,216	4	4,109	2,996	5,413	11,241	4,052	500
Dressmakers and seamstresses (not in factory)	3,864	2,533	76	43	1,212	.....	14	60	271	1,936	1,378	205
Laborers (not otherwise specified):												
Building, general, and not specified laborers	509	127	1	1	380	.....	54	29	108	206	93	19
Cigar and tobacco factories	3,609	899	31	20	2,658	1	494	328	685	1,574	475	53
Food industries	857	72	5	.....	780	.....	160	105	166	320	98	8
Lumber and furniture industries	440	101	.....	1	338	.....	94	57	97	139	49	4
Textile industries—												
Cotton mills	558	360	2	.....	196	.....	94	70	110	209	71	4
Other textile industries	408	259	3	4	142	.....	124	72	85	105	22	.....
Other industries	1,485	759	18	6	702	.....	259	180	344	544	142	16
Milliners and millinery dealers	610	565	27	10	8	.....	16	23	89	354	116	12
Semiskilled operatives (not otherwise specified):												
Cigar and tobacco factories	6,048	2,644	129	39	3,233	3	1,023	725	1,280	2,282	664	74
Clothing industries—												
Suit, coat, cloak, and overall factories	1,632	1,476	18	12	126	.....	277	248	416	561	128	2
Other clothing industries	719	630	27	13	49	.....	75	52	138	315	130	9
Food industries	958	247	10	1	700	.....	129	109	179	405	125	11
Printing and publishing	476	435	17	7	17	.....	124	68	104	160	18	2
Shoe factories	358	351	1	2	4	.....	63	55	96	126	13	5
Textile industries—												
Cotton mills	1,992	1,949	14	.....	29	.....	398	296	476	697	118	7
Knitting mills	744	633	8	12	91	.....	187	113	161	205	68	10
Silk mills	574	551	8	6	9	.....	204	127	132	94	14	3
Other textile industries	427	371	7	.....	49	.....	91	69	83	132	43	9
Other industries	1,349	901	36	17	395	.....	226	163	273	513	149	25
All other occupations	754	580	46	30	98	.....	63	47	120	364	138	22
Transportation	2,220	1,948	97	20	155	.....	387	448	641	620	112	12
Telephone operators	1,688	1,593	80	12	3	.....	336	372	510	414	52	4
All other occupations	532	355	17	8	152	.....	51	76	131	206	60	8

[1] Probably includes some teachers in schools below collegiate rank. [2] Except telegraph messengers. [3] Includes 531 females of unknown age.

TABLE 25.—TOTAL MALES AND FEMALES 10 YEARS OF AGE AND OVER ENGAGED IN EACH SELECTED OCCUPATION, CLASSIFIED BY COLOR OR RACE, NATIVITY, AND PARENTAGE, AND AGE PERIODS, FOR THE STATE: 1920—Con.

SEX AND OCCUPATION.	Total.	COLOR OR RACE, NATIVITY, AND PARENTAGE.					AGE PERIODS.					
		Native white.		Foreign-born white.	Negro.	Ind., Chi., Jap., and all other.	10 to 17 years.	18 and 19 years.	20 to 24 years.	25 to 44 years (includes age unknown).	45 to 64 years.	65 years and over.
		Native parentage.	Foreign or mixed parentage.									
FEMALES—Continued.												
Trade	**8,141**	**6,381**	**639**	**417**	**704**	.....	**945**	**901**	**1,807**	**3,381**	**1,027**	**80**
Clerks in stores [1]	2,004	1,669	130	79	126	.....	304	291	494	766	145	4
Retail dealers [2]	1,052	594	70	121	267	.....	4	11	70	550	362	55
Saleswomen (stores)	4,546	3,783	415	194	154	.....	609	577	1,158	1,783	405	14
All other occupations	539	335	24	23	157	.....	28	22	85	282	115	7
Public service (not elsewhere classified)	**530**	**409**	**27**	**6**	**88**	.....	**12**	**21**	**84**	**271**	**124**	**18**
Postmistresses	321	297	18	4	2	.....	.....	8	41	163	96	13
All other occupations	209	112	9	2	86	.....	12	13	43	108	28	5
Professional service	**17,832**	**13,995**	**629**	**247**	**2,959**	**2**	**234**	**1,444**	**6,401**	**7,764**	**1,844**	**145**
College presidents and professors [3]	285	218	19	4	44	.....	.....	.....	65	144	72	4
Musicians and teachers of music	831	646	59	26	100	.....	16	44	173	440	146	12
Religious, charity, and welfare workers	341	258	28	19	36	.....	1	3	47	210	76	4
Teachers (school)	12,969	10,134	297	88	2,450	.....	156	1,194	5,184	5,255	1,088	92
Trained nurses	2,467	1,984	169	79	233	2	24	149	777	1,275	232	10
All other occupations	939	755	57	31	96	.....	37	54	155	440	230	23
Domestic and personal service	**64,264**	**10,848**	**364**	**380**	**52,652**	**20**	**5,160**	**4,310**	**10,317**	**27,338**	**14,369**	**2,770**
Barbers, hairdressers, and manicurists	500	87	11	11	391	.....	11	16	88	334	46	5
Boarding and lodging house keepers	1,773	1,311	57	37	368	.....	.....	2	44	757	854	116
Charwomen and cleaners	547	33	5	2	507	.....	28	18	87	276	115	23
Hotel, restaurant, etc., keepers and managers	422	214	16	17	175	.....	.....	3	15	226	154	24
Housekeepers and stewardesses	2,708	1,848	85	88	686	1	.....	95	271	1,127	985	230
Laundresses (not in laundry)	20,013	1,150	9	9	18,841	4	429	591	2,068	9,898	5,993	1,034
Laundry operatives	1,689	309	5	3	1,371	1	271	188	409	638	162	21
Nurses (not trained)	1,923	828	45	51	998	1	.....	122	295	667	661	178
Servants	32,355	4,513	98	138	27,595	11	4,225	2,998	6,472	12,583	5,034	1,043
Waitresses	1,426	442	26	19	939	.....	164	233	452	509	63	5
All other occupations	908	113	7	5	781	2	32	44	116	323	302	91
Clerical occupations	**16,223**	**14,408**	**1,182**	**243**	**390**	.....	**1,274**	**2,400**	**5,593**	**6,249**	**678**	**29**
Bookkeepers and cashiers	3,603	3,203	241	63	96	.....	241	439	1,249	1,552	120	2
Clerks (except clerks in stores)	5,552	4,985	356	61	150	.....	409	796	1,815	2,170	348	14
Stenographers and typists	6,637	5,886	563	113	75	.....	518	1,123	2,467	2,375	149	5
All other occupations	431	334	22	6	69	.....	106	42	62	152	61	8

[1] Many of the "Clerks in stores" probably are "Saleswomen."
[2] Includes, also, managers and superintendents of retail stores.
[3] Probably includes some teachers in schools below collegiate rank.

TABLE 26.—WOMEN 15 YEARS OF AGE AND OVER IN EACH PRINCIPAL CLASS OF THE POPULATION ENGAGED IN GAINFUL OCCUPATIONS, CLASSIFIED BY MARITAL CONDITION, WITH A DISTRIBUTION OF THE MARRIED BY AGE PERIODS, FOR THE STATE: 1920.

CLASS OF POPULATION.	Aggregate.	MARRIED.						Single, widowed, divorced, and unknown.
		Total.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 years and over.[1]	
All classes	**153,057**	**41,555**	**1,549**	**6,490**	**12,815**	**11,278**	**9,423**	**111,502**
Native white—Native parentage	72,644	12,236	605	1,982	3,696	3,017	2,936	60,408
Native white—Foreign or mixed parentage	3,516	537	22	78	170	140	127	2,979
Foreign-born white	1,637	495	10	40	153	162	130	1,142
Negro	75,227	28,278	911	4,390	8,795	7,955	6,227	46,949
Indian	26	8	1	.....	1	3	3	18
Chinese, Japanese, and all other	7	1	.....	.....	.....	1	.....	6

[1] Includes age unknown.

AGRICULTURE—VIRGINIA.

INTRODUCTION.

In the following pages are presented all of the published results of the 1920 census of agriculture for this state and its counties, except certain detailed tabulations for the state which appear in Volume V of the Fourteenth Census Reports and a few minor items which have been published in special bulletins. The statistics of farms and farm property, including live stock, relate to January 1, 1920; those of live-stock products, crops, and farm expenditures are for the calendar year 1919. In order to show the present tendency in agriculture, comparative figures for the census of 1910 are given throughout; and to show the general trend of the agricultural industry over a considerable period of time, all general farm information available is presented for the different censuses since 1850.

FARMS AND FARM PROPERTY.

TABLE 1.—SUMMARY: 1920 AND 1910.

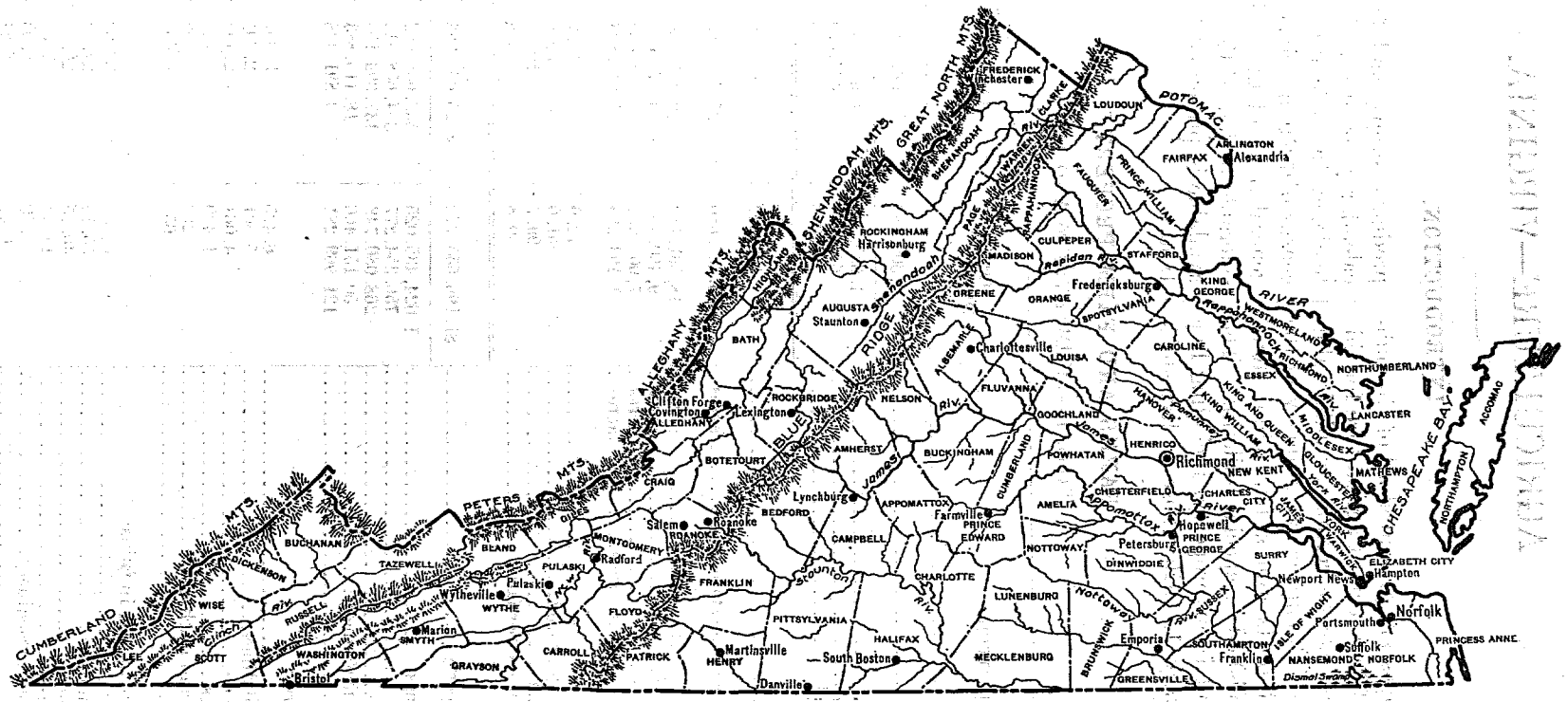
ITEM.	1920 (January 1)	1910 (April 15)	INCREASE.[1]	
			Amount.	Per cent.
Population, total	2,309,187	2,061,612	247,575	12.0
Rural [2]	1,635,203	1,585,083	50,120	3.2
Urban	673,984	476,529	197,455	41.4
Per cent rural	70.8	76.9		
Number of farms	186,242	184,018	2,224	1.2
Approximate land area of the state ... acres	25,767,680	25,767,680		
All land in farms ... acres	18,561,112	19,495,636	−934,524	−4.8
Improved land in farms ... acres	9,460,492	9,870,058	−409,566	−4.1
Woodland in farms ... acres	7,907,352	8,414,680	−507,328	−6.0
Other unimproved land in farms ... acres	1,193,268	1,210,898	−17,630	−1.5
Per cent of land area in farms	72.0	75.7		
Per cent of farm land improved	51.0	50.6		
Average acreage per farm	99.7	105.9	−6.2	−5.9
Average improved acreage per farm	50.8	53.6	−2.8	−5.2
Value of all farm property	$1,196,555,772	$625,065,383	$571,490,389	91.4
Land and buildings	1,024,435,025	532,058,062	492,376,963	92.5
Land alone	756,354,277	394,658,912	361,695,365	91.6
Buildings	268,080,748	137,399,150	130,681,598	95.1
Implements and machinery	50,151,466	18,115,883	32,035,583	176.8
Live stock	121,969,281	74,891,438	47,077,843	62.9
Average value per farm:				
All farm property	6,425	3,397	3,028	89.1
Land and buildings	5,501	2,891	2,610	90.3
Land alone	4,061	2,145	1,916	89.3
Buildings	1,439	747	692	92.6
Implements and machinery	269	98	171	174.5
Live stock	655	407	248	60.9
Average value per acre of land in farms:				
All farm property	64.47	32.06	32.41	101.1
Land and buildings	55.19	27.29	27.90	102.2
Land alone	40.75	20.24	20.51	101.3
Buildings	14.44	7.05	7.39	104.8
Implements and machinery	2.70	0.93	1.77	90.3
Live stock	6.57	3.84	2.73	71.1

[1] A minus sign (−) denotes decrease.

[2] Population residing outside of incorporated places having 2,500 inhabitants or over. The rate of increase in the rural population between the two censuses is affected somewhat by the fact that certain places classified as rural in 1910 had become urban by 1920. The population in 1910 of the territory classified as rural in 1920 was 1,565,344. For this territory, the increase in population between 1910 and 1920 was 4.5 per cent, which percentage indicates the rate of growth of the rural population, leaving out of consideration the changes in classification of territory.

VIRGINIA

COUNTIES, PRINCIPAL CITIES, RIVERS, AND MOUNTAINS.



EXPLANATION OF TERMS.

To assist in securing comparability for its statistics of agriculture, the Bureau of the Census provided the enumerators with certain definitions and instructions, the more important of which were essentially as given below.

Farm.—A "farm" for census purposes is all the land which is directly farmed by one person managing and conducting agricultural operations, either by his own labor alone or with the assistance of members of his household or hired employees. The term "agricultural operations" is used as a general term, referring to the work of growing crops, producing other agricultural products, and raising domestic animals, poultry, and bees. A "farm" as thus defined may consist of a single tract of land or of a number of separate and distinct tracts, and these several tracts may be held under different tenures, as where one tract is owned by the farmer and another tract is hired by him. When a landowner has one or more tenants, renters, croppers, or managers, the land operated by each is considered a "farm."

In applying the foregoing definition of a "farm" for census purposes, enumerators were instructed to report as a "farm" any tract of 3 or more acres used for agricultural purposes, and also any tract containing less than 3 acres which produced at least $250 worth of farm products in the year 1919, or required for its agricultural operations the continuous services of at least one person.

Farmer.—A "farmer" or "farm operator," according to the census definition, is a person who directs the operation of a farm. Hence owners of farms who do not themselves direct the farm operations are not reported as "farmers." Farmers are divided by the Bureau of the Census into three general classes according to the character of their tenure, namely, owners, managers, and tenants.

Farm owners include (1) farmers operating their own land only and (2) those operating both their own land and some land hired from others. The latter are sometimes referred to in the census reports as "part owners," the term "full owners" being then used for those owning all their land.

Managers are farmers who are conducting farm operations for the owner for wages or a salary.

Farm tenants are farmers who, as tenants, renters, or croppers, operate hired land only. They were reported in 1920 in five classes: (1) Share tenants—those who pay a certain share of the products, as one-half, one-third, or one-quarter, for the use of the farm but furnish their own farm equipment and animals; (2) croppers—share tenants who do not furnish their work animals; (3) share-cash tenants—those who pay a share of the products for part of the land rented by them and cash for part; (4) cash tenants—those who pay a cash rental, as $7 per acre of crop land or $500 for the use of the whole farm; (5) standing renters—those who pay a stated amount of farm products for the use of the farm, as 3 bales of cotton or 500 bushels of corn. In some cases the character of the tenancy was not ascertained by the enumerator; such tenants are designated "unspecified."

Farm land.—Farm land is divided into (1) improved land, (2) woodland, and (3) other unimproved land.

Improved land includes all land regularly tilled or mowed, land in pasture which has been cleared or tilled, land lying fallow, land in gardens, orchards, vineyards, and nurseries, and land occupied by farm buildings.

Woodland includes all land covered with natural or planted forest trees which produce, or later may produce, firewood or other forest products.

All other unimproved land includes brush land, rough or stony land, swamp land, and any other land which is not improved or in forest.

The census classification of farm land as "improved land," "woodland," and "other unimproved land" is one not always easy for the farmers or enumerators to make, and the statistics, therefore, must be considered at best only a close approximation.

NUMBER OF FARMS, ACREAGE, AND VALUE.

TABLE 2.—NUMBER OF FARMS AND FARM ACREAGE: 1850 TO 1920.

Census year.	Farms.		Land in farms.				Per cent of land area in farms.	Per cent of farm land improved.
			All land.		Improved land.			
	Number.	Per cent of increase[1]	Acres.	Per cent of increase[1]	Acres.	Per cent of increase[1]		
1920	186,242	1.2	18,561,112	−4.8	9,460,492	−4.1	72.0	51.0
1910	184,018	9.6	19,495,636	−2.1	9,870,058	−2.2	75.7	50.6
1900	167,886	31.6	19,907,883	4.2	10,094,805	10.6	77.3	50.7
1890	127,600	7.7	19,104,951	−3.7	9,125,545	7.2	74.1	47.8
1880	118,517	60.5	19,835,785	9.3	8,510,113	4.2	77.0	42.9
1870	73,849	−20.3	18,145,911	−41.7	8,165,040	−28.6	70.4	45.0
1860	92,605	20.2	31,117,036	19.0	11,437,821	10.4	75.6	36.8
1850	77,013	.....	26,152,311	.....	10,360,135	.....	63.6	39.6

[1] A minus sign (−) denotes decrease.

TABLE 3.—VALUE OF FARM PROPERTY: 1850 TO 1920.

Census year.	All farm property.		Land and buildings.		Implements and machinery.		Live stock.	
	Value.	Per cent of increase.[1]	Value.	Per cent of increase.[1]	Value.	Per cent of increase.[1]	Value.	Per cent of increase.[1]
1920	$1,196,555,772	91.4	$1,024,435,025	92.5	$50,151,466	176.8	$121,969,281	62.9
1910	625,065,383	93.2	532,058,062	95.9	18,115,883	82.8	74,891,438	78.2
1900	323,515,977	9.9	271,578,200	6.7	9,911,040	50.3	42,026,737	25.8
1890	294,488,569	19.0	254,490,600	17.8	6,593,688	20.0	33,404,281	28.7
1880	247,476,536	25.7	216,028,107	26.8	5,495,114	39.5	25,953,315	15.1
1870[2]	196,906,040	−54.1	170,418,676	−54.2	3,939,229	−58.1	22,550,135	−52.8
1860	428,957,006	66.9	371,761,661	71.8	9,392,296	33.8	47,803,049	42.0
1850	257,079,974	.....	216,401,543	.....	7,021,772	.....	33,656,659	.....

[1] A minus sign (−) denotes decrease.
[2] Computed gold values, being 80 per cent of the currency values reported.

TABLE 4.—AVERAGE ACREAGE AND AVERAGE VALUE PER FARM: 1850 TO 1920.

[Averages are based on "all farms" in the state.]

Census year.	Average acreage per farm.		Average value per farm.			
	All land.	Improved land.	All farm property.	Land and buildings.	Implements and machinery.	Live stock.
1920	99.7	50.8	$6,425	$5,501	$269	$655
1910	105.9	53.6	3,397	2,891	98	407
1900	118.6	60.1	1,927	1,618	59	250
1890	149.7	71.5	2,308	1,994	52	262
1880	167.4	71.8	2,088	1,823	46	219
1870[1]	245.7	110.6	2,666	2,308	53	305
1860	336.0	123.5	4,632	4,014	101	516
1850	339.6	134.5	3,338	2,810	91	437

[1] Computed gold values, being 80 per cent of the currency values reported.

TABLE 5.—AVERAGE VALUE PER ACRE: 1850 TO 1920.

[Averages are based on "all land in farms" in the state.]

Census year.	All farm property.	Land and buildings.	Land alone.	Buildings alone.	Implements and machinery.	Live stock.
1920	$64.47	$55.19	$40.75	$14.44	$2.70	$6.57
1910	32.06	27.29	20.24	7.05	0.93	3.84
1900	16.25	13.64	10.08	3.56	0.50	2.11
1890	15.41	13.32	.....	.....	0.35	1.75
1880	12.48	10.89	.....	.....	0.28	1.31
1870[1]	10.85	9.39	.....	.....	0.22	1.24
1860	13.79	11.95	.....	.....	0.30	1.54
1850	9.83	8.27	.....	.....	0.27	1.29

[1] Computed gold values, being 80 per cent of the currency values reported.

FARMS BY SIZE.

TABLE 6.—NUMBER OF FARMS, BY SIZE AND BY COLOR OF FARMER: 1920 AND 1910.

COLOR AND SIZE GROUP.	NUMBER OF FARMS.		INCREASE.[1]		PER CENT OF TOTAL.	
	1920	1910	Number.	Per cent.	1920	1910
All farmers	186,242	184,018	2,224	1.2	100.0	100.0
Under 20 acres	36,402	39,746	−3,344	−8.4	19.5	21.6
Under 3 acres	435	227	208	91.6	0.2	0.1
3 to 9 acres	14,077	17,464	−3,387	−19.4	7.6	9.5
10 to 19 acres	21,890	22,055	−165	−0.7	11.8	12.0
20 to 49 acres	45,884	42,390	3,494	8.2	24.6	23.0
50 to 99 acres	42,714	38,342	4,372	11.4	22.9	20.8
100 to 174 acres	34,011	32,997	1,014	3.1	18.3	17.9
175 to 499 acres	23,601	26,101	−2,500	−9.6	12.7	14.2
175 to 259 acres	13,968	14,963	−995	−6.6	7.5	8.1
260 to 499 acres	9,633	11,138	−1,505	−13.5	5.2	6.1
500 to 999 acres	2,833	3,450	−617	−17.9	1.5	1.9
1,000 acres and over	797	992	−195	−19.7	0.4	0.5
White	138,456	135,904	2,552	1.9	100.0	100.0
Under 20 acres	20,929	22,644	−1,715	−7.6	15.1	16.7
Under 3 acres	350	183	167	91.3	0.3	0.1
3 to 9 acres	8,485	10,485	−2,000	−19.1	6.1	7.7
10 to 19 acres	12,094	11,976	118	1.0	8.7	8.8
20 to 49 acres	28,684	25,959	2,725	10.5	20.7	19.1
50 to 99 acres	33,313	29,657	3,656	12.3	24.1	21.8
100 to 174 acres	29,877	28,831	1,046	3.6	21.6	21.2
175 to 499 acres	22,173	24,501	−2,328	−9.5	16.0	18.0
175 to 259 acres	12,971	13,893	−922	−6.6	9.4	10.2
260 to 499 acres	9,202	10,608	−1,406	−13.3	6.6	7.8
500 to 999 acres	2,702	3,338	−636	−19.1	2.0	2.5
1,000 acres and over	778	974	−196	−20.1	0.6	0.7
Colored	47,786	48,114	−328	−0.7	100.0	100.0
Under 20 acres	15,473	17,102	−1,629	−9.5	32.4	35.5
Under 3 acres	85	44	41	.....	0.2	0.1
3 to 9 acres	5,592	6,979	−1,387	−19.9	11.7	14.5
10 to 19 acres	9,796	10,079	−283	−2.8	20.5	20.9
20 to 49 acres	17,200	16,431	769	4.7	36.0	34.2
50 to 99 acres	9,401	8,685	716	8.2	19.7	18.1
100 to 174 acres	4,134	4,166	−32	−0.8	8.7	8.7
175 to 499 acres	1,428	1,600	−172	−10.8	3.0	3.3
175 to 259 acres	997	1,070	−73	−6.8	2.1	2.2
260 to 499 acres	431	530	−99	−18.7	0.9	1.1
500 to 999 acres	131	112	19	17.0	0.3	0.2
1,000 acres and over	19	18	1	.....	(2)	(2)

[1] A minus sign (−) denotes decrease. Per cent not shown when base is less than 100.
[2] Less than one-tenth of 1 per cent.

TABLE 7.—NUMBER OF FARMS AND PER CENT DISTRIBUTION, BY SIZE: 1880 TO 1920.

SIZE GROUP.	1920	1910	1900	1890	1880
Total number of farms	186,242	184,018	167,886	127,600	118,517
Under 10 acres	14,512	17,691	14,569	8,284	7,113
10 to 19 acres	21,890	22,055	18,334	11,566	9,663
20 to 49 acres	45,884	42,390	35,644	21,708	19,322
50 to 99 acres	42,714	38,342	33,948	24,667	22,194
100 to 499 acres	57,612	59,098	60,191	54,903	53,101
500 to 999 acres	2,833	3,450	4,100	5,077	5,561
1,000 acres and over	797	992	1,100	1,395	1,563
Per cent of all farms	100.0	100.0	100.0	100.0	100.0
Under 10 acres	7.8	9.6	8.7	6.5	6.0
10 to 19 acres	11.8	12.0	10.9	9.1	8.2
20 to 49 acres	24.6	23.0	21.2	17.0	16.3
50 to 99 acres	22.9	20.8	20.2	19.3	18.7
100 to 499 acres	30.9	32.1	35.9	43.0	44.8
500 to 999 acres	1.5	1.9	2.5	4.0	4.7
1,000 acres and over	0.4	0.5	0.7	1.1	1.3

TABLE 8.—FARM ACREAGE AND VALUE, BY SIZE OF FARM: 1920 AND 1910.

SIZE GROUP (ACRES).	ALL LAND IN FARMS (ACRES).		IMPROVED LAND IN FARMS (ACRES).		VALUE OF LAND AND BUILDINGS.	
	1920	1910	1920	1910	1920	1910
Total	18,561,112	19,495,636	9,460,492	9,870,058	$1,024,435,025	$532,058,062
Under 20	383,256	397,425	306,179	321,370	56,561,206	31,523,270
20 to 49	1,461,041	1,332,113	963,634	894,682	106,201,054	49,994,079
50 to 99	2,949,407	2,648,520	1,635,182	1,495,798	172,186,184	77,362,360
100 to 174	4,323,469	4,191,039	2,225,483	2,194,055	230,578,541	108,368,330
175 to 499	6,196,299	6,937,154	3,018,981	3,382,003	314,882,596	170,377,481
500 to 999	1,821,085	2,216,101	798,969	973,035	86,797,439	53,041,674
1,000 and over	1,426,555	1,773,284	512,064	609,115	57,228,005	41,390,868

TABLE 9.—PER CENT OF FARM LAND IMPROVED, AND AVERAGE VALUES, BY SIZE OF FARM: 1920 AND 1910.

SIZE GROUP.	PER CENT OF FARM LAND IMPROVED.		AVERAGE VALUE OF LAND AND BUILDINGS.			
			Per farm.		Per acre.	
	1920	1910	1920	1910	1920	1910
Total	51.0	50.6	$5,501	$2,891	$55.19	$27.29
Under 20 acres	79.9	80.9	1,554	793	147.58	79.32
20 to 49 acres	66.0	67.2	2,315	1,179	72.69	37.53
50 to 99 acres	55.4	56.5	4,031	2,018	58.38	29.21
100 to 174 acres	51.5	52.4	6,780	3,284	53.33	25.86
175 to 499 acres	48.7	48.8	13,342	6,528	50.82	24.56
500 to 999 acres	43.9	43.9	30,938	15,374	47.66	23.93
1,000 acres and over	35.9	34.4	71,804	41,725	40.12	23.34

FARMS BY TENURE.

TABLE 10.—NUMBER OF FARMS, BY TENURE AND COLOR OF FARMER: 1920 AND 1910.

COLOR AND TENURE.	NUMBER OF FARMS.		INCREASE.[1]		PER CENT OF TOTAL.	
	1920	1910	Number.	Per cent.	1920	1910
All farmers	186,242	184,018	2,224	1.2	100.0	100.0
Owners	136,363	133,664	2,699	2.0	73.2	72.6
Owning entire farm	121,454	117,964	3,490	3.0	65.2	64.1
Hiring additional land	14,909	15,700	−791	−5.0	8.0	8.5
Managers	2,134	1,625	509	31.3	1.1	0.9
Tenants	47,745	48,729	−984	−2.0	25.6	26.5
Share tenants	24,046	33,472	4,289	12.8	12.9	18.2
Croppers	13,715				7.4	
Share-cash tenants	337	1,208	−871	−72.1	0.2	0.7
Cash tenants	7,577	11,413	−3,797	−33.3	4.1	6.2
Standing renters	39				(2)	
Unspecified	2,031	2,636	−605	−23.0	1.1	1.4
White	138,456	135,904	2,552	1.9	100.0	100.0
Owners	105,414	101,436	3,978	3.9	76.1	74.6
Owning entire farm	95,934	91,144	4,790	5.3	69.3	67.1
Hiring additional land	9,480	10,292	−812	−7.9	6.8	7.6
Managers	1,937	1,445	492	34.0	1.4	1.1
Tenants	31,105	33,023	−1,918	−5.8	22.5	24.3
Share tenants	16,140	22,866	1,274	5.6	11.7	16.6
Croppers	7,700				5.6	
Share-cash tenants	265	826	−561	−67.9	0.2	0.6
Cash tenants	5,338	7,752	−2,383	−30.7	3.9	5.7
Standing renters	31				(2)	
Unspecified	1,631	1,879	−248	−13.2	1.2	1.4
Colored	47,786	48,114	−328	−0.7	100.0	100.0
Owners	30,949	32,228	−1,279	−4.0	64.8	67.0
Owning entire farm	25,520	26,820	−1,300	−4.8	53.4	55.7
Hiring additional land	5,429	5,408	21	0.4	11.4	11.2
Managers	197	180	17	9.4	0.4	0.4
Tenants	16,640	15,706	934	5.9	34.8	32.6
Share tenants	7,906	10,906	3,015	27.6	16.5	22.7
Croppers	6,015				12.6	
Share-cash tenants	72	382	−310	−81.2	0.2	0.8
Cash tenants	2,239	3,661	−1,414	−38.6	4.7	7.6
Standing renters	8				(2)	
Unspecified	400	757	−357	−47.2	0.8	1.6

[1] A minus sign (−) denotes decrease. [2] Less than one-tenth of 1 per cent.

TABLE 11.—NUMBER OF FARMS AND PER CENT DISTRIBUTION, BY TENURE: 1880 TO 1920.

TENURE.	1920	1910	1900	1890	1880
Total number of farms	186,242	184,018	167,886	127,600	118,517
Farms operated by owners	136,363	133,664	114,155	[1] 93,311	[1] 83,531
Owning entire farm	121,454	117,964	103,773	(2)	(2)
Hiring additional land	14,909	15,700	10,382	(2)	(2)
Farms operated by managers	2,134	1,625	2,135	(3)	(3)
Farms operated by tenants	47,745	48,729	51,596	34,289	34,986
Share tenants [4]	37,761	33,472	34,947	22,304	21,594
Share-cash tenants	337	1,208			
Cash tenants [5]	7,616	11,413	16,649	11,985	13,392
Unspecified	2,031	2,636			
Per cent of all farms	100.0	100.0	100.0	100.0	100.0
Operated by owners	73.2	72.6	68.0	[1] 73.1	[1] 70.5
Owning entire farm	65.2	64.1	61.8	(2)	(2)
Hiring additional land	8.0	8.5	6.2	(2)	(2)
Operated by managers	1.1	0.9	1.3	(3)	(3)
Operated by tenants	25.6	26.5	30.7	26.9	29.5
Share and share-cash	20.5	18.8	20.8	17.5	18.2
Cash and unspecified	5.2	7.6	9.9	9.4	11.3

[1] Includes farms operated by managers.
[2] Not reported separately.
[3] Included with farms operated by owners.
[4] Includes croppers.
[5] Includes standing renters.

TABLE 12.—FARM ACREAGE AND VALUE, BY TENURE AND COLOR OF FARMER: 1920 AND 1910.

COLOR AND TENURE.	ALL LAND IN FARMS (ACRES).		IMPROVED LAND IN FARMS (ACRES).		VALUE OF LAND AND BUILDINGS.	
	1920	1910	1920	1910	1920	1910
All farmers	18,561,112	19,495,636	9,460,492	9,870,058	$1,024,435,025	$532,058,062
Owners	13,760,903	14,715,345	7,042,904	7,471,786	746,599,004	402,841,295
Managers	823,750	660,325	415,481	320,528	62,720,066	27,354,426
Tenants	3,976,459	4,119,966	2,002,107	2,077,744	215,115,955	101,862,341
White	16,297,693	17,257,416	8,356,031	8,758,850	923,443,114	486,833,558
Owners	12,387,142	13,334,122	6,388,686	6,802,428	689,513,531	374,781,761
Managers	792,456	630,340	398,326	306,482	60,387,017	26,023,611
Tenants	3,118,095	3,292,954	1,569,019	1,649,940	173,542,566	86,028,186
Colored	2,263,419	2,238,220	1,104,461	1,111,208	100,991,911	45,224,504
Owners	1,373,761	1,381,223	654,218	669,358	57,085,473	28,059,534
Managers	31,294	29,985	17,155	14,046	2,333,049	1,330,815
Tenants	858,364	827,012	433,088	427,804	41,573,389	15,834,155

TABLE 13.—PER CENT DISTRIBUTION OF FARMS AND OF FARM ACREAGE AND VALUE, BY TENURE, FOR WHITE AND COLORED FARMERS: 1920 AND 1910.

COLOR AND TENURE.	NUMBER OF FARMS.		ALL LAND IN FARMS.		IMPROVED LAND IN FARMS.		VALUE OF LAND AND BUILDINGS.	
	1920	1910	1920	1910	1920	1910	1920	1910
All farmers	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Owners	73.2	72.6	74.1	75.5	74.4	75.7	72.9	75.7
Managers	1.1	0.9	4.4	3.4	4.4	3.2	6.1	5.1
Tenants	25.6	26.5	21.4	21.1	21.2	21.1	21.0	19.1
White	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Owners	76.1	74.6	76.0	77.3	76.5	77.7	74.7	77.0
Managers	1.4	1.1	4.9	3.7	4.8	3.5	6.5	5.3
Tenants	22.5	24.3	19.1	19.1	18.8	18.8	18.8	17.7
Colored	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Owners	64.8	67.0	60.7	61.7	59.2	60.2	56.5	62.0
Managers	0.4	0.4	1.4	1.3	1.6	1.3	2.3	2.9
Tenants	34.8	32.6	37.9	36.9	39.2	38.5	41.2	35.0

TABLE 14.—AVERAGE ACREAGE, PER CENT OF FARM LAND IMPROVED, AND AVERAGE VALUES, BY TENURE AND COLOR OF FARMER: 1920 AND 1910.

COLOR AND TENURE.	AVERAGE ACREAGE PER FARM.				PER CENT OF FARM LAND IMPROVED.		AVERAGE VALUE OF LAND AND BUILDINGS.			
	All land.		Improved land.				Per farm.		Per acre.	
	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
All farmers	99.7	105.9	50.8	53.6	51.0	50.6	$5,501	$2,891	$55.19	$27.29
Owners	100.9	110.1	51.6	55.9	51.2	50.8	5,475	3,014	54.26	27.38
Managers	386.0	406.4	194.7	197.2	50.4	48.5	29,391	16,833	76.14	41.43
Tenants	83.3	84.5	41.9	42.6	50.3	50.4	4,506	2,090	54.10	24.72
White	117.7	127.0	60.4	64.4	51.3	50.8	6,670	3,582	56.66	28.21
Owners	117.5	131.5	60.6	67.1	51.6	51.0	6,541	3,695	55.66	28.11
Managers	409.1	436.2	205.6	212.1	50.3	48.6	31,176	18,009	76.20	41.29
Tenants	100.2	99.7	50.4	50.0	50.3	50.1	5,579	2,605	55.66	26.12
Colored	47.4	46.5	23.1	23.1	48.8	49.6	2,113	940	44.62	20.21
Owners	44.4	42.9	21.1	20.8	47.6	48.5	1,845	871	41.55	20.31
Managers	158.9	166.6	87.1	78.0	54.8	46.8	11,843	7,393	74.55	44.38
Tenants	51.6	52.7	26.0	27.2	50.5	51.7	2,498	1,008	48.43	19.15

FARMS BY SEX, RACE, AND NATIVITY OF FARMER.

TABLE 15.—NUMBER, ACREAGE, AND VALUE OF FARMS, CLASSIFIED BY SEX AND TENURE OF FARMER: 1920.

SEX AND TENURE.	Number of farms.	All land in farms (acres).	Improved land in farms (acres).	Value of land and buildings.	AVERAGE PER FARM.		
					All land (acres).	Improved land (acres).	Value of land and buildings.
Total	186,242	18,561,112	9,460,492	$1,024,435,025	99.7	50.8	$5,501
Male	176,214	17,729,231	9,044,040	979,071,830	100.6	51.3	5,556
Female	10,028	831,881	416,452	45,363,195	83.0	41.5	4,524
Owners	136,363	13,760,903	7,042,904	746,599,004	100.9	51.6	5,475
Male	127,476	12,991,912	6,656,869	704,029,379	101.9	52.2	5,523
Female	8,887	768,991	386,035	42,569,625	86.5	43.4	4,790
Managers	2,134	823,750	415,481	62,720,066	386.0	194.7	29,391
Male	2,111	820,269	413,992	62,550,471	388.6	196.1	29,631
Female	23	3,481	1,489	169,595	151.3	64.7	7,374
Tenants	47,745	3,976,459	2,002,107	215,115,955	83.3	41.9	4,506
Male	46,627	3,917,050	1,973,179	212,491,980	84.0	42.3	4,557
Female	1,118	59,409	28,928	2,623,975	53.1	25.9	2,347

TABLE 16.—NUMBER, ACREAGE, AND VALUE OF FARMS, CLASSIFIED BY NATIVITY OF WHITE FARMERS AND BY RACE OF COLORED FARMERS: 1920 AND 1910.

COLOR AND NATIVITY OR RACE.	NUMBER OF FARMS.		LAND IN FARMS, 1920 (ACRES).		Value of land and buildings, 1920
	1920	1910	Total.	Improved.	
All farmers	186,242	184,018	18,561,112	9,460,492	$1,024,435,025
White farmers	138,456	135,904	16,297,693	8,356,031	923,443,114
Native [1]	136,874	134,155	16,085,118	8,265,401	911,055,463
Foreign-born	1,582	1,749	212,575	90,630	12,387,651
Country of birth:					
Austria	253	187	30,451	13,218	1,248,530
Canada	105	145	19,083	6,341	891,260
Denmark	47	35	5,623	2,161	259,565
England	264	348	42,495	20,163	3,076,965
Germany	259	436	31,037	12,155	1,974,424
Hungary	85	93	7,286	3,156	326,350
Ireland	75	112	16,791	7,980	1,075,300
Poland	51	5	4,074	1,846	224,250
Russia	56	47	6,904	2,445	378,765
Scotland	60	93	7,274	3,646	636,050
Other countries	327	248	41,557	17,524	2,296,192
Colored farmers	47,786	48,114	2,263,419	1,104,461	100,991,911
Negro	47,690	48,039	2,257,953	1,101,423	100,839,641
Indian	96	74	5,466	3,038	152,270
Chinese		1			

[1] Includes farmers with country of birth not reported, as follows: For 1920, 2,806; for 1910, 42.

TABLE 17.—NUMBER OF FARMERS, CLASSIFIED BY TENURE, COLOR, AND NATIVITY: 1920 AND 1910.

TENURE.	ALL FARMERS.		NATIVE WHITE.[1]		FOREIGN-BORN WHITE.		COLORED.	
	1920	1910	1920	1910	1920	1910	1920	1910
Total	186,242	184,018	136,874	134,155	1,582	1,749	47,786	48,114
Owners	136,363	133,664	103,988	99,862	1,426	1,574	30,949	32,228
Managers	2,134	1,625	1,904	1,409	33	36	197	180
Tenants	47,745	48,729	30,982	32,884	123	139	16,640	15,706

[1] Includes farmers with country of birth not reported.

FARM MORTGAGES.

TABLE 18.—MORTGAGED FARMS: 1920 AND 1910.

[Owned farms only; includes all farms owned in whole or in part by the operator.]

CLASS.	NUMBER OF OWNED FARMS.		INCREASE.[1]		PER CENT OF TOTAL.	
	1920	1910	Number.	Per cent.	1920	1910
Total	136,363	133,664	2,699	2.0	100.0	100.0
Free from mortgage	98,470	111,474	−13,004	−11.7	72.2	83.4
Mortgaged	24,331	21,182	3,149	14.9	17.8	15.8
Unknown	13,562	1,008	12,554	.....	9.9	0.8

[1] A minus sign (−) denotes decrease. Per cent not shown when more than 1,000. The comparative figures shown for farms free from mortgage and mortgaged are affected somewhat by the fact that more farms were tabulated as "unknown" in 1920 than in 1910.

TABLE 19.—MORTGAGED FARMS (OR FARM HOMES): 1890 TO 1920.

CLASS.	OWNED FARMS.		OWNED FARM HOMES.		PER CENT OF TOTAL.			
	1920	1910	1900	1890	1920	1910	1900	1890
Total	136,363	133,664	115,815	82,256	100.0	100.0	100.0	100.0
Free from mortgage	98,470	111,474	94,688	79,660	72.2	83.4	81.8	96.8
Mortgaged	24,331	21,182	16,268	2,596	17.8	15.8	14.0	3.2
Unknown	13,562	1,008	4,859	.....	9.9	0.8	4.2	.....

TABLE 20.—MORTGAGE DEBT: 1920 AND 1910.

ITEM.	OWNED FARMS MORTGAGED.[1]		INCREASE.	
	1920	1910	Amount.	Per cent.
Number of farms reporting amount of debt	21,155	17,410	3,745	21.5
Value of land and buildings	$151,585,109	$62,377,247	$89,207,862	143.0
Amount of mortgage debt	$41,725,542	$15,440,291	$26,285,251	170.2
Ratio of debt to value, per cent	27.5	24.8	.....	.....
Average rate of interest paid, per cent	5.9	.....	.....	.....
Average value per farm	$7,165	$3,583	$3,582	100.0
Average debt per farm	$1,972	$887	$1,085	122.3
Average equity per farm	$5,193	$2,696	$2,497	92.6

[1] Includes only farms consisting wholly of owned land and reporting amount of debt. In considering the comparative figures, it should be borne in mind that the mortgage debt may have been more completely reported at one census than at the other.

FARM EXPENDITURES FOR LABOR, FERTILIZER, AND FEED.

TABLE 21.—FARMS REPORTING EXPENDITURES FOR LABOR, FERTILIZER, AND FEED: 1919 AND 1909.

ITEM.	NUMBER OF FARMS REPORTING.		INCREASE.[1]		PER CENT OF ALL FARMS.	
	1919	1909	Number.	Per cent.	1919	1909
Labor	66,500	84,636	−18,136	−21.4	35.7	46.0
Fertilizer	135,218	111,277	23,941	21.5	72.6	60.5
Feed	97,297	62,267	35,030	56.3	52.2	33.8

[1] A minus sign (−) denotes decrease.

TABLE 22.—AMOUNT OF EXPENDITURES FOR LABOR, FERTILIZER, AND FEED: 1919 AND 1909.

ITEM.	AMOUNT EXPENDED.		INCREASE.	
	1919	1909	Amount.	Per cent.
Labor, total	$20,422,610	$13,354,194	$7,068,416	52.9
Amount in cash	17,002,779	10,822,816	6,179,963	57.1
Value of rent and board furnished	3,419,831	2,531,378	888,453	35.1
Fertilizer	17,277,705	6,932,455	10,345,250	149.2
Feed	12,400,193	3,504,660	8,895,533	253.8

LIVE STOCK ON FARMS AND ELSEWHERE.

(DOMESTIC ANIMALS, POULTRY, AND BEES.)

Domestic animals: 1920 and 1910.—The census of 1920 was taken as of January 1 and that of 1910 as of April 15. Since a great many domestic animals are born during the period between January 1 and April 15 and, on the other hand, a considerable number of older animals are slaughtered or die during the same period, the numbers of the different classes of animals for the two censuses are not fully comparable. In addition to the change in the date of enumeration, there have been certain changes in the age and sex classifications. The 1910 figures presented in the following tables are therefore restricted to those classes of domestic animals which are least affected by these changes and for which the figures are fairly comparable with the 1920 returns.

Dairy cows: 1920 and 1910.—In 1910 the census called for "cows and heifers kept for milk" and "cows and heifers *not* kept for milk." The instructions read: "Report as cows kept for milk those whose milk is used in some form for human food. Cows milked for three months during the year should be reported as *kept for milk*, although a part of the year they run with their calves."

In 1920 the census called for "dairy cattle" and "beef cattle." Dairy cattle were defined as those "kept mainly for milk production," and the following instructions were given the enumerators: "Classify all cattle as beef cattle or as dairy cattle according to the principal purpose for which they are kept." It is believed that under this rule the fully established dairy and beef breeds have been properly reported, with few errors, and that cattle of the dual-purpose breeds or of no definite breeding have been placed in one class or the other, according to the principal purpose for which they are kept.

In states where cattle are raised extensively for beef production the result of this new classification will be to reduce materially the proportion of cows classified as dairy cows, and even in states having few strictly beef cattle the 1920 classification may be expected to give a somewhat smaller proportion of dairy cows than the 1910 classification.

In Virginia the number of "dairy cows," including heifers 1 year old and over, reported for January 1, 1920, was 417,719 as compared with 356,284 "cows

kept for milk" reported for April 15, 1910. This represents an increase of 61,435, or 17.2 per cent. The number of "beef cows" reported for January 1, 1920, was 102,410, as compared with 87,697 "cows not kept for milk" reported for April 15, 1910, representing an increase of 14,713, or 16.8 per cent. The percentage of increase shown for dairy cows would have been even larger, except for the change in classification mentioned above, and the percentage of increase shown for beef cows correspondingly smaller.

Farms reporting domestic animals: 1910.—Horses were reported by 127,758 farms in Virginia in 1910, mules by 30,688 farms, cattle by 153,772, sheep by 21,514, and swine by 140,176. In comparing these figures with the 1920 figures given in the table below, due allowance should be made for the fact that the total number of farms in Virginia increased from 184,018 in 1910 to 186,242 in 1920.

TABLE 23.—DOMESTIC ANIMALS ON FARMS: 1920.

CLASS.	FARMS REPORTING.		ANIMALS.		
	Number.	Per cent of all farms.	Number.	Value.	Average value.
Total	179,200	96.2	.....	$112,561,591	.....
Horses, total	133,570	71.7	312,465	32,791,799	$104.95
Colts under 1 year of age	9,793	5.3	12,962	695,654	53.67
Colts 1 year old and under 2 years	11,592	6.2	16,417	1,163,165	70.85
Mares 2 years old and over	80,476	43.2	138,835	15,141,483	109.06
Geldings 2 years old and over	89,123	47.9	142,782	15,434,380	108.10
Stallions 2 years old and over	1,158	0.6	1,469	357,117	243.10
Mules, total	49,322	26.5	96,830	13,523,682	139.66
Mule colts under 1 year of age	2,209	1.2	3,437	224,624	65.35
Mule colts 1 year old and under 2 years	3,193	1.7	5,351	569,156	106.36
Mules 2 years old and over	45,293	24.3	88,042	12,729,902	144.59
Asses and burros	277	0.1	366	59,385	162.25
Cattle, total	151,283	81.2	909,795	51,296,032	56.38
Beef cattle, total	40,236	21.6	400,490	22,699,853	56.68
Calves under 1 year of age	24,001	12.9	100,731	2,479,736	24.62
Heifers 1 year old and under 2 years	12,439	6.7	41,369	1,658,761	40.10
Cows and heifers 2 years old and over	13,725	7.4	61,041	3,817,603	62.54
Steers 1 year old and under 2 years	10,987	5.9	76,198	4,060,151	53.28
Steers 2 years old and over	8,897	4.8	115,522	10,182,565	88.14
Bulls 1 year old and over	4,802	2.6	5,629	501,037	89.01
Dairy cattle, total	143,664	77.1	509,305	28,596,179	56.15
Calves under 1 year of age	40,568	21.8	83,379	1,817,118	21.79
Heifers 1 year old and under 2 years	31,142	16.7	59,750	2,426,456	40.61
Cows and heifers 2 years old and over	140,368	75.4	357,969	23,648,157	66.06
Bulls 1 year old and over	7,201	3.9	8,207	704,448	85.84
Sheep, total	16,242	8.7	342,367	3,990,929	11.66
Lambs under 1 year of age	6,905	3.7	40,845	356,622	8.73
Ewes 1 year old and over	15,540	8.3	285,040	3,382,508	11.87
Rams 1 year old and over	9,918	5.3	14,310	234,622	16.40
Wethers 1 year old and over	497	0.3	2,172	17,177	7.91
Goats, total	1,032	0.6	7,469	39,227	5.25
Kids under 1 year of age, raised for fleeces	89	(1)	600	2,946	4.91
Goats 1 year old and over, raised for fleeces	156	0.1	1,866	13,717	7.35
All other goats	860	0.5	5,003	22,564	4.51
Swine, total	151,223	81.2	941,308	10,860,537	11.54
Pigs under 6 months old	109,193	58.6	562,693	3,605,008	6.41
Sows and gilts for breeding, 6 months old and over	63,571	34.1	119,494	3,060,268	25.61
Boars for breeding, 6 months old and over	12,541	6.7	14,384	429,966	29.89
All other hogs, 6 months old and over	55,334	29.7	244,737	3,765,295	15.39

[1] Less than one-tenth of 1 per cent.

TABLE 24.—POULTRY AND BEES ON FARMS: 1920 AND 1910.

ITEM.	FARMS REPORTING, 1920.		NUMBER REPORTED.[1]		Value, 1920	Average value, 1920
	Number.	Per cent of all farms.	1920 (Jan. 1)	1910 (Apr. 15)		
Poultry, total	175,184	94.1	8,286,676	[2] 6,099,581	$8,909,808	$1.08
Chickens	175,167	94.1	7,860,488	5,684,703	8,000,355	1.02
Turkeys	32,773	17.6	159,687	148,386	667,410	4.18
Ducks	15,442	8.3	94,503	94,451	92,069	0.97
Geese	8,604	4.6	46,985	79,093	73,754	1.57
Guinea fowls	17,370	9.3	99,970	53,308	67,466	0.67
Pigeons	1,692	0.9	25,043	39,521	8,754	0.35
Hives of bees	20,221	10.9	104,267	104,005	497,882	4.78

[1] The numbers of the different classes of poultry are not strictly comparable for the two censuses, since a considerable number of fowls are killed between Jan. 1 and Apr. 15.
[2] Includes a small number of peafowls.

TABLE 25.—SELECTED CLASSES OF DOMESTIC ANIMALS ON FARMS: 1920 AND 1910.

CLASS.	NUMBER.		INCREASE.[1]	
	1920 (Jan. 1)	1910 (Apr. 15)	Number.	Per cent.
Horses:				
Total, excluding spring colts reported for 1910	312,465	318,831	−6,366	−2.0
Colts under 1 year old on Jan. 1 of census year	12,962	29,972	−17,010	−56.8
Horses 1 year old and over on Jan. 1 of census year	299,503	288,859	10,644	3.7
Mules:				
Total, excluding spring colts reported for 1910	96,830	59,186	37,644	63.6
Mule colts under 1 year old on Jan. 1 of census year	3,437	3,170	267	8.4
Mules 1 year old and over on Jan. 1 of census year	93,393	56,016	37,377	66.7
Cattle:				
Total, excluding spring calves reported for 1910	909,795	[2] 775,141	134,654	17.4
Calves under 1 year old on Jan. 1 of census year	184,110	168,106	16,004	9.5
Cows and heifers 1 year old and over on Jan. 1 of census year	520,129	443,981	76,148	17.2
Steers and bulls 1 year old and over on Jan. 1 of census year	205,556	160,497	45,059	28.1
Sheep:				
Total, excluding spring lambs reported for 1910	342,367	438,719	−96,352	−22.0

[1] A minus sign (−) denotes decrease. [2] Includes animals not classified.

TABLE 26.—DOMESTIC ANIMALS NOT ON FARMS: 1920 AND 1910.

CLASS.	INCLOSURES REPORTING.		ANIMALS.			
			Number.		Increase.[1]	
	1920 (Jan. 1)	1910 (Apr. 15)	1920 (Jan. 1)	1910 (Apr. 15)	Number.	Per cent.
Total	53,735	39,973	.....	.....	.....	.....
Horses	19,243	17,297	32,570	35,908	−3,338	−9.3
Horses 1 year old and over on Jan. 1 of census year	.....	.....	32,154	34,994	−2,840	−8.1
Mules	3,007	1,599	9,177	6,629	2,548	38.4
Mules 1 year old and over on Jan. 1 of census year	.....	.....	8,907	6,582	2,325	35.3
Asses and burros	112	45	169	71	98	.....
Cattle	30,896	22,561	48,320	36,661	11,659	31.8
Cattle 1 year old and over on Jan. 1 of census year	.....	.....	43,220	29,637	13,583	45.8
Sheep	267	168	2,483	2,882	−399	−13.8
Goats	337	335	528	513	15	2.9
Swine	31,545	16,256	84,944	38,771	46,173	119.1

[1] A minus sign (−) denotes decrease. Per cent not shown when base is less than 100.

TABLE 27.—TOTAL NUMBER OF DOMESTIC ANIMALS: 1920.

CLASS.	Total.	On farms.	Not on farms.
Horses	345,035	312,465	32,570
Horses 2 years old and over	314,161	283,086	31,075
Mules	106,007	96,830	9,177
Mules 2 years old and over	96,417	88,042	8,375
Asses and burros	535	366	169
Cattle	958,115	909,795	48,320
Beef cattle	404,465	400,490	3,975
Dairy cattle	553,650	509,305	44,345
Dairy cows	394,606	357,969	36,637
Sheep	344,850	342,367	2,483
Goats	7,997	7,469	528
Swine	1,026,252	941,308	84,944

LIVE-STOCK PRODUCTS.

Farm value of live-stock products: 1919 and 1909.—The Thirteenth Census schedule called for the total value as well as the total quantity of all live-stock products, whether sold or consumed on the farm. The 1909 values are therefore based directly on the reported figures. But in the Fourteenth Census schedule the question as to value in the case of dairy products, eggs, and chickens was restricted to the amounts sold. The 1919 value of butter made on farms has been computed on the basis of the average value received per pound for butter sold; the values of eggs produced and chickens raised have been computed in a similar way. The values of cheese made on farms and of honey and wax produced have been computed on the basis of average values per pound secured through the Bureau of Crop Estimates of the Department of Agriculture. The method of obtaining these average values was the same as that used for securing average values for the important crops, which is described in a later paragraph.

Dairy products.—It is difficult to secure reports of the total quantity of milk produced during a given year, especially from farmers who keep cows chiefly to supply milk and butter for family use. Since such farmers usually keep no records, they are able to make only rough estimates of the milk production and frequently underestimate the quantity of milk produced for home use. Many farmers, too, either because they are unwilling to make any estimates or for other reasons, fail to report their milk production, even though they report butter or other dairy products as well as dairy cows.

For several decades past the Bureau of the Census has made estimates for such incomplete reports, where the farmer reported "cows kept for milk" but failed to report the amount of milk produced, these estimates being based on the average production per cow as shown by the complete reports. Since farmers with first-class dairy herds and up-to-date methods are more likely to make complete reports than those with cows of a lower grade, the estimates obtained in this way have probably been somewhat above the actual production. With the new basis of classification for dairy cows in use for 1920, however, as already noted, the estimates should be more satisfactory than heretofore, since milk will be estimated only for cows kept mainly for milk production.

In the table which follows, both the actual reported quantity of milk produced and the estimated total are given. The latter includes, in addition to the milk reported, an estimate of the amount of milk produced on farms which reported dairy cows but failed to report any milk. A certain quantity of milk, on the other hand, was reported from farms which reported no dairy cows. This is included in the total and may represent either milk produced by beef cows milked a part of the year on farms having no dairy cows or milk produced on farms which kept dairy cows some time during the year 1919 but had none on January 1, 1920.

TABLE 28.—DAIRY COWS ON FARMS, 1920; AND DAIRY PRODUCTS, 1919 AND 1909.

ITEM.	FARMS REPORTING.		Number or quantity.	Unit.	Value.
	Number.	Per cent of all farms.			
Dairy cows on farms Jan. 1, 1920, total	140,368	75.4	357,969	Head	
On farms reporting milk produced	124,506	66.9	323,291	Head	
On farms not reporting milk produced	15,862	8.5	34,678	Head	
Average production of milk per dairy cow, 1919[1]			292	Gals.	
Specified dairy products:					
Milk, as reported 1919			100,816,137	Gals.	
1909			95,555,051	Gals.	
Increase, 1909–1919			5,261,086	Gals.	
Per cent of increase			5.5		
Total production of milk, including estimates 1919			110,942,113	Gals.	
Butter made 1919	130,652	70.2	25,476,621	Lbs.	$11,720,110
1909	134,222	72.9	26,651,244	Lbs.	$5,683,060
Cheese made 1919	333	0.2	39,765	Lbs.	$13,926
1909	609	0.3	97,263	Lbs.	$9,191
Milk sold 1919	8,939	4.8	17,009,435	Gals.	$6,068,111
1909	3,837	2.1	8,577,893	Gals.	$1,766,468
Cream sold 1919	1,895	1.0	556,583	Gals.	$726,105
1909	276	0.1	302,217	Gals.	$220,274
Butter fat sold 1919	2,862	1.5	1,163,064	Lbs.	$639,683
1909	186	0.1	97,558	Lbs.	$25,333
Butter sold 1919	68,407	36.7	8,007,298	Lbs.	$3,681,734
1909	68,288	37.1	7,983,430	Lbs.	$1,756,060
Value of milk, cream, and butter fat sold, and of butter and cheese made[2] 1919					$19,167,935
1909					$7,704,326
Increase, 1909–1919					$11,463,609
Per cent of increase					148.8
Receipts from sale of dairy products[3] 1919					$11,115,633
1909					$3,772,617
Increase, 1909–1919					$7,343,016
Per cent of increase					194.6

[1] Based on the 1919 milk production as reported for dairy cows, and the number of dairy cows on hand Jan. 1, 1920.
[2] This item represents the total farm value of dairy products, excluding milk and cream consumed as such on the farm where produced.
[3] Figures for 1919 do not include "cheese sold," as that item was not reported for 1919. The value of cheese sold in 1909 was $4,542.

TABLE 29.—SHEEP ON FARMS, 1920 AND 1910; GOATS ON FARMS, 1920; AND WOOL AND MOHAIR PRODUCED, 1919 AND 1909.

ITEM.	Farms reporting.	Number of sheep (or goats) on hand.	WOOL (OR MOHAIR) PRODUCED.		
			Number of animals shorn.	Weight (pounds).	Value.
Sheep on farms Jan. 1, 1920, total	16,242	342,367	.....	.....	.....
On farms reporting wool	13,184	300,653	.....	.....	.....
On farms not reporting wool	3,058	41,714	.....	.....	.....
Sheep of shearing age[1] on farms Apr. 15, 1910	21,137	438,719	.....	.....	.....
Wool produced, as reported, total 1919	13,546	.....	280,893	1,375,613	$832,638
On farms reporting sheep	13,184	.....	272,721	1,336,113	$808,188
On farms not reporting sheep	362	.....	8,172	39,500	$24,450
Total production of wool, including estimates 1919	.....	.....	.....	1,520,109	$912,065
1909	.....	.....	.....	1,937,252	$564,386
Increase, 1909–1919[2]	.....	.....	.....	−417,143	$347,679
Per cent of increase[2]	.....	.....	.....	−21.5	61.6
Goats raised for fleeces, on farms Jan. 1, 1920	191	2,466	.....	.....	.....
Mohair produced, as reported, total 1919	98	.....	1,804	5,015	$2,648
1909	79	.....	.....	8,047	$2,913

[1] Sheep born before Jan. 1, 1910. [2] A minus sign (−) denotes decrease.

TABLE 30.—CHICKENS (OR FOWLS) ON FARMS, 1920 AND 1910; AND POULTRY PRODUCTS, 1919 AND 1909.

[The products shown for 1919 include chicken eggs and chickens only, while the 1909 figures include the products of all kinds of poultry.]

ITEM.	FARMS REPORTING.		Number or quantity.	Value.
	Number.	Per cent of all farms.		
			Number.	
Chickens on farms Jan. 1, 1920, total	175,167	94.1	7,860,488	.....
On farms reporting eggs produced	166,658	89.5	7,619,457	.....
On farms reporting chickens raised	149,512	80.3	7,065,101	.....
Fowls on farms Apr. 15, 1910	170,207	92.5	6,099,581	.....
			Dozens.	
Eggs produced, as reported 1919	167,022	89.7	35,473,644	$14,984,095
Total production of eggs, including estimates 1919	.....	.....	36,551,269	15,351,533
1909	.....	.....	35,100,693	6,882,276
Eggs sold, as reported 1919	141,112	75.8	23,213,608	9,786,435
1909	135,389	73.6	21,113,160	4,180,530
			Number.	
Chickens raised, as reported 1919	149,826	80.4	12,808,710	9,433,477
Total chickens raised, including estimates 1919	.....	.....	14,227,483	10,528,337
1909	.....	.....	16,290,508	6,145,236
Chickens sold, as reported 1919	100,638	54.0	4,700,493	3,467,581
1909	115,108	62.6	6,059,990	2,666,705

TABLE 31.—BEES ON FARMS, 1920 AND 1910; AND HONEY AND WAX PRODUCED, 1919 AND 1909.

ITEM.	Farms reporting.	Hives of bees.	PRODUCT.	
			Quantity (pounds).	Value.
Bees on farms Jan. 1, 1920, total	20,221	104,267	.....	.....
On farms reporting honey	12,267	80,811	.....	.....
On farms not reporting honey	7,954	23,456	.....	.....
Bees on farms Apr. 15, 1910	22,437	104,005	.....	.....
Honey produced 1919	12,330	.....	1,267,300	$342,168
1909	13,767	.....	1,344,360	167,971
Wax produced 1919	.....	.....	19,441	6,808
1909	.....	.....	23,883	5,956

CROPS.

Summary: 1919 and 1909.—This section summarizes the census data relative to all of the farm crops of 1919 and 1909, including the percentage of increase for the decade in acreage, production, and value.

In comparing one year with another it should be borne in mind that the acreage of crops (or the number of fruit trees) and the number of farms reporting are on the whole a better index of the general changes or tendencies in agriculture than either the quantity or the value of the crops, since variations in quantity may be due mainly to favorable or unfavorable seasons, and variations in the value of the crops may result largely from changes in prices.

The combined acreage of crops harvested in Virginia in 1919 for which the acreage was reported was 4,579,367, which represents 48.4 per cent of the total improved land in farms (9,460,492 acres). The total crop acreage reported for 1909 was 4,255,282, or 43.1 per cent of the improved land in farms (9,870,058 acres). Most of the remaining improved land doubtless consisted of improved pasture, land lying fallow, house and farm yards, and land occupied by orchards and vineyards, the acreage of which was not reported.

In addition to the crops regularly harvested in 1919, as shown in the tables, there were reported 16,644 acres of mature crops grazed or "hogged off" and 96 acres in velvet beans, the latter including the total acreage on which velvet beans were grown for any purpose, either alone or mixed with other crops.

Farm value of crops.—At the census of 1920 the farm schedule called for the value of all farm property, including live stock, and the value of live-stock products sold.

In the case of farm crops, however, wherever a unit value could be used, such as the value per bushel or per ton, the farmer was asked to report the acreage and production of each crop but not the value. To supplement the information obtained from the farmers, the Bureau of Crop Estimates of the United States Department of Agriculture secured by special schedule from its crop reporters average values for such crops. These special schedules were tabulated by the Bureau of the Census, and the resulting averages, approved by the Bureau of Crop Estimates as representing a fair average of the farm value per unit, were used in computing most of the crop values presented in the accompanying tables.

For some products it was not possible to find any satisfactory unit on which to base a computation of the total value. Values were therefore obtained on the 1920 census schedule for vegetables, other than potatoes and sweet potatoes, and for the farm garden.

TABLE 32.—SUMMARY FOR ALL CROPS: 1919 AND 1909.

CROP.	FARMS REPORTING. Number. 1919	Number. 1909	Per cent of all farms. 1919	Per cent of all farms. 1909	ACRES HARVESTED. 1919	1909	Per cent of increase.[1]	PRODUCTION. Quantity. Unit.	Quantity. 1919	Quantity. 1909	Quantity. Per cent of increase.[1]	Value. 1919	Value. 1909	Value. Per cent of increase.[1]
All crops												$292,824,260	$89,775,045	226.2
With acreage reports					[2] 4,579,367	4,255,282	7.6					262,252,283	85,911,759	205.3
With no acreage reports												30,571,977	3,863,286	691.3
Cereals, total[3]					3,016,621	2,841,114	6.2	Bu.	56,632,455	50,283,074	12.6	108,723,914	39,993,929	171.9
Corn	170,421	163,680	91.5	88.9	1,804,802	1,860,359	−3.0	Bu.	42,302,978	38,295,141	10.5	78,260,514	28,885,944	170.9
Oats	28,275	36,306	15.2	19.7	135,842	204,455	−33.6	Bu.	1,958,609	2,884,495	−32.1	2,154,475	1,609,973	33.8
Wheat	89,472	63,405	48.0	34.5	990,506	692,907	42.9	Bu.	11,446,027	8,076,989	41.7	26,783,702	8,776,061	205.2
Emmer and spelt	3	8	(4)	(4)	21	52		Bu.	512	795	−35.6	973	770	26.4
Barley	2,044	2,057	1.1	1.1	8,674	9,890	−12.3	Bu.	229,301	253,649	−9.6	332,490	179,712	85.0
Rye	11,655	8,509	6.3	4.6	57,018	47,890	19.1	Bu.	456,689	438,345	4.2	822,039	344,241	138.8
Buckwheat	4,607	5,954	2.5	3.2	19,354	25,481	−24.0	Bu.	232,507	332,222	−30.0	360,390	196,196	83.7
Mixed crops[5]	51		(4)		404			Bu.	5,832			9,331		
Other grains and seeds with acreage reports, total[6]					166,931	162,180	2.9	Bu.	6,124,479	4,381,413	39.8	14,370,522	4,430,384	224.4
Dry edible beans	3,897	7,660	2.1	4.2	5,029	4,777	5.3	Bu.	32,660	29,435	11.0	166,568	61,864	169.2
Soy beans	2,963	6	1.6	(4)	10,283	29		Bu.	111,353	415		517,794	695	
Dry peas	6,009	4,462	3.2	2.4	13,446	12,091	52.6	Bu.	115,067	66,488	73.1	489,045	127,211	284.4
Peanuts	12,728	12,927	6.8	7.0	133,162	145,213	−8.3	Bu.	5,865,127	4,284,340	36.9	13,196,543	4,239,832	211.3
Seeds with no acreage reports, total[7]								Bu.	86,905	49,031	77.2	705,412	80,562	775.6
Red clover seed	1,186		0.6					Bu.	9,248	1,813	473.5	295,936	12,734	
Other clover and alfalfa seed	110		0.1					Bu.	1,149			27,006		
Timothy seed	224	252	0.1	0.1				Bu.	1,852	8,551	−78.3	10,279	13,919	−26.2
Other grass seed	1,300	822	0.7	0.4				Bu.	73,929	37,433	97.5	369,645	46,828	689.4
Millet seed	13	17	(4)	(4)				Bu.	727	1,234	−41.1	2,546	1,498	70.0
Hay and forage, total[8]	132,731	79,067	71.3	43.0	1,773,650	773,755		Tons.	1,989,282	824,051		41,847,594	10,263,458	
All tame or cultivated grasses					675,049	687,150	−1.8	Tons.	761,516	715,635	6.4	22,010,112	9,266,304	137.5
Timothy alone	10,383	15,479	5.6	8.4	91,147	163,325	−44.2	Tons.	97,791	169,881	−42.4	2,982,650	2,312,579	29.0
Timothy and clover mixed	34,461	32,663	18.5	17.7	371,396	358,176	3.7	Tons.	413,746	366,744	12.8	11,791,790	4,685,910	151.6
Clover alone	13,771	12,907	7.4	7.0	79,956	54,016	48.0	Tons.	93,990	63,056	49.1	2,725,710	840,747	224.2
Alfalfa	4,902	796	2.6	0.4	24,348	3,126	678.9	Tons.	50,472	7,203	600.7	1,766,520	109,409	
Other tame grasses[9]	16,974		9.1		108,202	108,507	−0.3	Tons.	105,517	108,751	−3.0	2,743,442	1,317,659	108.2
Wild, salt, or prairie grasses	2,284	1,359	1.2	0.7	12,886	8,249	56.2	Tons.	11,591	8,294	39.8	231,820	79,650	191.0
Small grains cut for hay	12,603	9,870	6.8	5.4	55,752	55,173	205.1	Tons.	51,415	56,180	205.4	1,388,205	686,050	619.1
Annual legumes cut for hay	21,550		11.6		112,570				120,171			3,545,070		
Silage crops	4,802		2.6		45,656				380,855			3,046,840		
Corn cut for forage[8]	86,447		46.4		863,684	23,148		Tons.	654,444	43,804		11,452,797	230,164	
Kafir, sorghum, etc., for forage	1,430		0.8		7,697				8,350			158,650		
Root crops for forage	173		0.1		356	35		Tons.	940	138	581.2	14,100	1,290	993.0
Vegetables, total												55,400,097	17,338,496	219.5
Potatoes (Irish or white)	91,264	106,499	49.0	57.9	105,789	86,927	21.7	Bu.	12,263,374	8,770,778	39.8	26,979,423	5,667,557	376.0
Sweet potatoes and yams	59,537	67,506	32.0	36.7	42,889	40,838	5.0	Bu.	5,981,348	5,270,202	13.5	9,570,164	2,681,472	256.9
Other vegetables[10]	20,392	155,652	10.9	84.6	47,307	124,354						5,921,523	8,989,467	
Farm garden[11]	170,194		91.4									12,928,987		
Miscellaneous crops, total												54,006,061	13,225,882	308.3
Tobacco	52,409	44,472	28.1	24.2	225,504	185,427	21.6	Lbs.	102,391,226	132,979,390	−23.0	48,123,877	12,169,086	295.5
Cotton	9,081	5,283	4.9	2.9	47,032	25,147	87.0	Bales.	24,887	10,480	137.5	4,330,338	695,721	522.4
Cottonseed (estimated)								Tons.	11,498	5,240	119.4	856,605	126,546	576.9
Sorghum grown for sirup	20,111	16,696	10.8	9.1	13,450	8,130	65.4	Tons.	47,011	40,875	15.0	658,659	217,634	202.6
Maple sugar and sirup	356	447	0.2	0.2								28,598	12,233	133.8
Sundry minor crops[12]					360	115	213.0					7,984	4,662	71.3
Fruits and nuts, total												17,770,660	4,442,334	300.0
Small fruits	9,635		5.2		3,518	7,295	−51.8	Qts.	4,439,964	11,342,980	−60.9	861,680	671,843	28.3
Other fruits and nuts												16,908,980	3,770,491	348.5

[1] A minus sign (—) denotes decrease. Per cent not shown when base is less than 100 or when per cent is more than 1,000.
[2] Excluding 863,684 acres reported for corn cut for forage, which is practically all duplicated in the acreage shown for corn harvested as grain.
[3] The 1909 figures include a small quantity of kafir and milo.
[4] Less than one-tenth of 1 per cent.
[5] Principally oats and wheat and oats and rye grown and harvested together.
[6] Includes small quantities of sorghum seed (1919 and 1909) and of flaxseed and stock beans (1909). A considerable part of the acreage in soy beans, peas, and possibly some other crops is probably a duplication of other crop acreage.
[7] The 1909 value includes the value of a small quantity of flower and vegetable seeds. The entire acreage from which the grass and clover seeds were secured is believed to be included in the acreage given elsewhere for hay and forage.
[8] Corn cut for forage was not reported to any extent in 1909; hence no fair comparison between 1919 and 1909 can be made, either for the hay and forage totals or for the bracketed group in which corn cut for forage appears.
[9] Includes millet and Hungarian grass.
[10] The 1919 figures represent vegetables raised for sale only.
[11] In 1909 the value of the farm garden was largely included in the value of "other vegetables."
[12] These crops comprise ginseng (value only) and broom corn (1919 and 1909), and hemp and hops (1909).

TABLE 33.—ACREAGE OF IMPORTANT CROPS HARVESTED: 1879 TO 1919.

CROP.	1919	1909	1899	1889	1879
Corn	1,804,802	1,860,359	1,910,085	1,600,690	1,768,127
Oats	135,842	204,455	275,394	495,508	563,443
Wheat	990,506	692,907	927,266	737,510	901,177
Rye	57,018	47,890	31,534	52,063	48,746
Peanuts	133,162	145,213	116,914	58,962	
Hay and forage	[1] 1,773,650	773,755	612,962	604,857	336,289
Potatoes	105,789	86,927	51,021	36,412	
Sweet potatoes and yams	42,889	40,838	40,681	28,186	23,755
Tobacco	225,504	185,427	184,334	110,579	140,791
Cotton	47,032	25,147	25,724	39,213	45,040

[1] Includes 863,684 acres in corn cut for forage. This crop was not included to any extent in the hay and forage totals prior to 1919. If its acreage be deducted, to make the 1919 figures more closely comparable with those of earlier years, the remaining area in hay and forage will be 909,966 acres.

TABLE 34.—PERCENTAGES AND AVERAGES FOR IMPORTANT CROPS: 1919 AND 1909.

CROP.	PER CENT OF IMPROVED LAND OCCUPIED. 1919	1909	AVERAGE YIELD PER ACRE. Unit.	1919	1909	AVERAGE VALUE PER ACRE. 1919	1909
Corn	19.1	18.8	Bu.	23.4	20.6	$43.36	$15.53
Oats	1.4	2.1	Bu.	14.4	14.1	15.86	7.87
Wheat	10.5	7.0	Bu.	11.6	11.7	27.04	12.67
Rye	0.6	0.5	Bu.	8.0	9.2	14.42	7.19
Peanuts	1.4	1.5	Bu.	44.0	29.5	99.10	29.20
Hay and forage	18.7	7.8	Tons.	1.12	1.07	23.59	13.26
Potatoes	1.1	0.9	Bu.	115.9	100.9	255.03	65.26
Sweet potatoes and yams	0.5	0.4	Bu.	139.5	129.1	223.14	65.66
Tobacco	2.4	1.9	Lbs.	454.1	717.2	213.41	65.63
Cotton	0.5	0.3	Bales.	0.53	0.42	92.07	27.67

TABLE 35.—VEGETABLES RAISED FOR SALE: 1919.

[Vegetables other than potatoes and sweet potatoes.]

CROP.	Farms reporting. Number.	Farms reporting. Per cent of all farms.	Acres harvested.	Value of product.
Total	20,392	10.9	47,307	$5,921,523
Asparagus	36	(1)	47	7,324
Beans (green)	3,919	2.1	3,024	350,455
Beets	109	0.1	79	34,682
Cabbages	4,920	2.6	5,443	1,238,320
Cantaloupes and muskmelons	1,801	1.0	1,383	207,659
Corn (sweet)	1,486	0.8	1,970	150,021
Cucumbers	1,393	0.7	1,118	240,748
Eggplant	10	(1)	36	11,420
Kale	140	0.1	721	184,731
Lettuce	363	0.2	187	77,060
Onions	3,519	1.9	1,292	383,946
Peas (green)	1,494	0.8	1,232	118,028
Radishes	22	(1)	68	11,915
Rutabagas	98	0.1	131	14,246
Spinach	188	0.1	1,906	544,649
Squashes	58	(1)	100	14,013
Tomatoes	10,924	5.9	22,380	1,689,686
Turnips	81	(1)	55	7,266
Watermelons	3,030	1.6	4,730	415,791
All other vegetables			127	31,095
Mixed vegetables	328	0.2	1,278	188,468

[1] Less than one-tenth of 1 per cent.

TABLE 36.—SUGAR CROPS: 1919 AND 1909.

CROP.		Farms reporting. Number.	Farms reporting. Per cent of all farms.	Acres (or trees).	Production. Quantity.	Production. Unit.	Production. Value.
Maple sugar and sirup, total	1919	356	0.2	*Trees tapped.* 23,618			$28,598
	1909	447	0.2	25,451			12,233
Sugar made	1919				38,362	Lbs.	11,509
	1909	303	0.2		44,976	Lbs.	6,021
Sirup made	1919				8,137	Gals.	17,089
	1909	387	0.2		6,046	Gals.	6,212
Sorghum grown for sirup	1919	20,111	10.8	*Acres.* [1] 13,450	[1] 47,011	Tons	
	1909	16,696	9.1	8,130	40,875	Tons	
Sirup made	1919				[1] 598,774	Gals.	658,659
	1909				441,189	Gals.	217,634

[1] Figures include estimates for incomplete reports.

TABLE 37.—SMALL FRUITS: 1919 AND 1909.

CROP.		Farms reporting. Number.	Farms reporting. Per cent of all farms.	Acres harvested.	Production. Quantity (quarts).	Production. Value.
Total	1919	9,635	5.2	3,518	4,439,964	$861,680
	1909			7,295	11,342,980	671,843
Strawberries	1919	5,772	3.1	2,446	3,803,278	760,656
	1909	4,651	2.5	6,606	10,761,381	626,649
Raspberries	1919	1,818	1.0	427	280,228	56,048
Raspberries and loganberries	1909	1,121	0.6	276	257,322	24,853
Blackberries and dewberries	1919	1,968	1.1	597	313,873	37,666
	1909	1,586	0.9	344	273,551	16,485
Cranberries	1919	24	(1)	25	25,314	4,050
	1909	2	(1)	40	18,112	1,050
Currants	1919	212	0.1	11	7,335	1,471
	1909	205	0.1	5	8,127	791
Other berries	1919	111	0.1	12	9,936	1,789
	1909			24	24,487	2,015

[1] Less than one-tenth of 1 per cent.

TABLE 38.—FRUIT AND NUT TREES AND GRAPEVINES NOT OF BEARING AGE: 1920 AND 1910.

CROP.	Farms reporting. Number. 1920	Farms reporting. Number. 1910	Farms reporting. Per cent of all farms. 1920	Farms reporting. Per cent of all farms. 1910	Trees or vines not of bearing age. 1920	Trees or vines not of bearing age. 1910
Orchard fruits, total [1]	57,635		30.9		3,810,840	4,631,587
Apples	46,080	61,499	24.7	33.4	2,857,007	3,435,591
Peaches	28,289	29,415	15.2	16.0	783,733	780,551
Pears	16,589	29,354	8.9	16.0	79,561	255,083
Plums and prunes	8,090	12,582	4.3	6.8	35,189	59,127
Cherries	11,175	14,003	6.0	7.6	55,251	83,323
Subtropical fruits, total [2]					1,263	4,963
Figs	284	508	0.2	0.3	1,213	4,925
Japanese persimmons	1		(3)		50	
Grapes	8,861	7,163	4.8	3.9	112,197	136,026
Nuts, total [4]					3,897	13,964
Pecans	888	240	0.5	0.1	3,897	2,337

[1] Includes quinces and (for 1910) apricots. Since these fruits were not specifically called for by the 1920 schedule, the returns for that year are somewhat incomplete.
[2] The 1910 figures include oranges, lemons, and grapefruit.
[3] Less than one-tenth of 1 per cent.
[4] The 1910 figures include almonds and Persian or English walnuts, and also black walnuts and several other varieties of nuts not called for by the 1920 schedule.

TABLE 39.—ORCHARD AND SUBTROPICAL FRUITS, GRAPES, AND NUTS: 1919 AND 1909.

CROP.	Farms reporting trees or vines of bearing age. Number. 1920	Number. 1910	Per cent of all farms. 1920	Per cent of all farms. 1910	Number of trees or vines of bearing age. 1920	1910	Production. Quantity. Unit.	Quantity. 1919	Quantity. 1909	Value. 1919	Value. 1909
Orchard fruits, total [1]	122,234		65.6		9,630,064	9,609,799					
Apples	116,113	115,881	62.3	63.0	7,385,277	7,004,548	Bu.	10,089,306	6,581,101	$16,539,346	$3,582,359
Peaches	61,951	63,172	33.3	34.3	1,578,253	1,585,505	Bu.	8,942,520	6,103,941	14,308,026	3,129,832
Pears	51,485	55,122	27.6	30.0	311,199	457,177	Bu.	681,528	243,446	1,363,056	227,141
Plums and prunes	26,423	28,324	14.2	15.4	118,938	171,667	Bu.	287,927	74,486	460,680	63,424
Cherries	42,043	47,492	22.6	25.8	236,199	352,783	Bu.	59,561	22,597	113,168	22,772
							Bu.	117,728	132,671	294,343	134,428
Subtropical fruits, total [2]					4,687	10,264				2,067	9,705
Figs	494	1,489	0.3	0.8	4,457	10,136	Lbs.	14,824	234,057	1,779	9,652
Japanese persimmons	2	2	(3)	(3)	230	11	Bu.	72	10	288	2
Grapes	40,310	27,078	21.6	14.7	452,516	424,701	Lbs.	3,970,873	4,108,694	357,383	156,266
Nuts, total [4]					12,452	53,184	Lbs.	33,927	841,572	10,184	22,161
Pecans	652	209	0.4	0.1	12,452	868	Lbs.	33,927	10,568	10,184	1,356

[1] Includes quinces and (for 1910) apricots and mulberries. Since these fruits were not specifically called for by the 1920 schedule, the returns for that year are somewhat incomplete.
[2] The figures for 1910 and 1909 include oranges, lemons, and grapefruit.
[3] Less than one-tenth of 1 per cent.
[4] The figures for 1910 and 1909 include almonds and Persian or English walnuts, and also black walnuts and several other varieties of nuts not called for by the 1920 schedule.

Age of farmers.—A farmer or farm operator, as defined for census purposes, is a person who operates a farm. The number of farm operators, for which the age distribution is shown in the following table, is therefore the same as the number of farms.

TABLE 40.—FARM OPERATORS CLASSIFIED ACCORDING TO AGE, COLOR, AND TENURE: 1920 AND 1910.

AGE AND COLOR.	TOTAL.		OWNERS.		MANAGERS.		TENANTS.	
	1920	1910	1920	1910	1920	1910	1920	1910
All farmers, total	**186,242**	**184,018**	**136,363**	**133,664**	**2,134**	**1,625**	**47,745**	**48,729**
Reporting age	184,022	183,702	134,870	133,481	2,089	1,611	47,063	48,610
Under 25 years	7,771	8,005	2,899	2,833	162	124	4,710	5,048
25 to 34 years	30,120	34,669	16,806	19,629	474	444	12,840	14,596
35 to 44 years	45,055	45,295	31,752	32,428	614	483	12,689	12,384
45 to 54 years	46,183	43,193	36,097	34,002	492	294	9,594	8,897
55 to 64 years	31,785	31,981	27,014	26,714	218	171	4,553	5,096
65 years and over	23,108	20,559	20,302	17,875	129	95	2,677	2,589
Not reporting age	2,220	316	1,493	183	45	14	682	119
White, total	**138,456**	**135,904**	**105,414**	**101,436**	**1,937**	**1,445**	**31,105**	**33,023**
Reporting age	136,809	135,683	104,209	101,296	1,894	1,433	30,706	32,954
Under 25 years	5,771	6,215	2,288	2,220	146	101	3,337	3,894
25 to 34 years	23,098	26,351	13,608	15,295	435	400	9,055	10,656
35 to 44 years	33,572	33,400	24,721	24,729	561	426	8,290	8,245
45 to 54 years	33,253	31,157	27,113	25,386	439	264	5,701	5,507
55 to 64 years	23,866	23,722	20,916	20,330	194	153	2,756	3,239
65 years and over	17,249	14,838	15,563	13,336	119	89	1,567	1,413
Not reporting age	1,647	221	1,205	140	43	12	399	69
Colored, total	**47,786**	**48,114**	**30,949**	**32,228**	**197**	**180**	**16,640**	**15,706**
Reporting age	47,213	48,019	30,661	32,185	195	178	16,357	15,656
Under 25 years	2,000	1,790	611	613	16	23	1,373	1,154
25 to 34 years	7,022	8,318	3,198	4,334	39	44	3,785	3,940
35 to 44 years	11,483	11,895	7,031	7,699	53	57	4,399	4,139
45 to 54 years	12,930	12,036	8,984	8,616	53	30	3,893	3,390
55 to 64 years	7,919	8,259	6,098	6,384	24	18	1,797	1,857
65 years and over	5,859	5,721	4,739	4,539	10	6	1,110	1,176
Not reporting age	573	95	288	43	2	2	283	50

Farmers classified by number of years on farm.—In the following table the farmers of the state are classified according to the number of years they had been on the farms which they were operating when the census was taken. The purpose of this classification is to show the relative stability of the different classes.

TABLE 41.—FARM OPERATORS CLASSIFIED ACCORDING TO NUMBER OF YEARS ON FARM, BY COLOR AND TENURE: 1920 AND 1910.

NOTE.—In 1920 the date of enumeration (January 1) came just before the period during which changes from one farm to another are commonly made in most localities, and hence at a time when many farmers had almost, but not quite, completed one, two, or more years on their farms. Considerable numbers of these farmers reported one, two, or more full years, in place of reporting the correct number of months (or years and months). In 1910, however, the enumeration date (April 15) was late enough so that, in localities where the common moving time was in the early part of the year, the number of years of occupancy was accurately reported. These differences seriously affect the comparability of the returns, especially for the first two years of occupancy. Hence these two years, which were tabulated separately and are so published in Volume V of the Fourteenth Census Reports, have been combined in the following table.

NUMBER OF YEARS ON FARM AND COLOR.	TOTAL.		OWNERS.		MANAGERS.		TENANTS.	
	1920	1910	1920	1910	1920	1910	1920	1910
All farmers, total	**186,242**	**184,018**	**136,363**	**133,664**	**2,134**	**1,625**	**47,745**	**48,729**
Rptg. years on farm	181,019	168,918	133,829	120,569	2,009	1,536	45,181	46,813
Less than 2 years	31,192	29,706	13,587	10,633	633	427	16,972	18,646
2 to 4 years	32,775	37,439	18,181	20,866	609	533	13,985	16,040
5 to 9 years	31,382	30,942	23,459	23,602	402	320	7,521	6,930
10 years and over	85,670	70,831	78,602	65,378	365	256	6,703	5,197
Not reporting	5,223	15,100	2,534	13,095	125	89	2,564	1,916
White, total	**138,456**	**135,904**	**105,414**	**101,436**	**1,937**	**1,445**	**31,105**	**33,023**
Rptg. years on farm	134,889	125,136	103,661	91,976	1,823	1,367	29,405	31,793
Less than 2 years	23,298	22,975	11,327	8,900	576	396	11,395	13,679
2 to 4 years	23,627	27,101	14,231	16,189	550	464	8,846	10,448
5 to 9 years	23,389	22,493	18,205	17,759	364	274	4,820	4,460
10 years and over	64,575	52,567	59,898	49,128	333	233	4,344	3,206
Not reporting	3,567	10,768	1,753	9,460	114	78	1,700	1,230
Colored, total	**47,786**	**48,114**	**30,949**	**32,228**	**197**	**180**	**16,640**	**15,706**
Rptg. years on farm	46,130	43,782	30,168	28,593	186	169	15,776	15,020
Less than 2 years	7,894	6,731	2,260	1,733	57	31	5,577	4,967
2 to 4 years	9,148	10,338	3,950	4,677	59	69	5,139	5,592
5 to 9 years	7,993	8,449	5,254	5,933	38	46	2,701	2,470
10 years and over	21,095	18,264	18,704	16,250	32	23	2,359	1,991
Not reporting	1,656	4,332	781	3,635	11	11	864	686

Cooperative marketing and purchasing.—Cooperative marketing of farm products or cooperative purchasing of supplies through farmers' organizations in 1919 was reported by 7,537 farms in Virginia, including 1,473 farms which reported both sales and purchases, 2,376 farms which reported sales only, and 3,688 farms which reported purchases only.

TABLE 42.—COOPERATIVE MARKETING AND PURCHASING THROUGH FARMERS' ORGANIZATIONS: 1919.

ITEM.	FARMS REPORTING.		AMOUNT.	
	Number.	Per cent of all farms.	Total.	Average per farm.
Marketing or purchasing	7,537	4.0	.....	.....
Marketing	3,849	2.1	$10,186,092	$2,646
Purchasing	5,161	2.8	1,205,659	234

Farm facilities—Motor vehicles, telephones, water, and light on farms.—The following table indicates the extent to which the farmers of Virginia used motor vehicles and telephones, and the extent to which the farm homes were supplied with water and modern lighting facilities.

TABLE 43.—MOTOR VEHICLES, TELEPHONES, WATER, AND LIGHT ON FARMS: 1920.

ITEM.	FARMS REPORTING.		Number reported.	Number per 1,000 of all farms.
	Number.	Per cent of all farms.		
Automobiles	28,557	15.3	30,959	166
Motor trucks	2,389	1.3	2,544	14
Tractors	2,206	1.2	2,379	13
Telephones	33,482	18.0	.....	.....
Water piped into house	9,474	5.1	.....	.....
Gas or electric light	7,874	4.2	.....	.....

Pure-bred live stock on farms.—The inquiry relating to pure-bred live stock called for registered animals only, but it seems evident, from a study of the returns, that some animals merely eligible for registry (but not actually registered) were included in the reports.

The number of farms in Virginia in 1920 was 186,242, of which number 179,200 reported domestic animals of some kind, and 8,875 reported pure-bred live stock.

TABLE 44.—PURE-BRED LIVE STOCK CLASSIFIED ACCORDING TO BREED: 1920.

NOTE.—Pure-bred horses reported in Virginia represented 0.6 per cent of all horses on farms (see Table 23); pure-bred cattle, 2 per cent of the total; pure-bred sheep, 1.1 per cent; and pure-bred swine, 2.2 per cent.

BREED.	Number.	BREED.	Number.
Horses, total	1,809	**Sheep, total**	3,785
American Saddler	38	Cheviot	80
Belgian	17	Dorset Horn	241
Hackney	31	Hampshire Down	1,678
Percheron	735	Lincoln	48
Standard Bred	81	Oxford	56
Thoroughbred	532	Shropshire	1,088
All other breeds [1]	375	Southdown	338
		Suffolk	114
Cattle, total	17,777	All other breeds [1]	142
Beef breeds, total	8,191	**Swine, total**	20,867
Aberdeen Angus	1,121	Berkshire	3,969
Galloway	62	Chester White	1,006
Hereford	2,135	Duroc-Jersey	9,815
Polled Durham	380	Essex	42
Shorthorn	4,289	Hampshire	795
All other beef breeds [1]	204	Poland China	4,366
Dairy breeds, total	9,586	Tamworth	193
Ayrshire	25	Yorkshire	117
Guernsey	1,696	All other breeds [1]	564
Holstein-Friesian	4,160		
Jersey	3,223		
All other dairy breeds [1]	482		

[1] Includes animals reported as pure bred, with breed not specified.

Calves, pigs, and lambs raised on farms.—The figures presented include young animals born in 1919, which were retained on the farm, sold to others, or slaughtered for food, but do not include young animals purchased or those that died.

TABLE 45.—CALVES, PIGS, AND LAMBS RAISED ON FARMS: 1919.

ITEM.	FARMS REPORTING.		ANIMALS RAISED.	
	Number.	Per cent of all farms.	Number.	Average per farm.
Calves	107,488	57.7	286,889	2.7
Pigs	77,308	41.5	1,044,080	13.5
Lambs	12,853	6.9	255,601	19.9

Domestic animals sold or slaughtered on farms.—The number of cattle, swine, and sheep slaughtered on farms was reported for both 1919 and 1909, but the farm schedule for 1919 carried no inquiry with regard to the value of the animals slaughtered, or with regard to the number or value of the animals sold by farmers. The total value of domestic animals sold or slaughtered on farms in Virginia in 1919 has been estimated, however, at $61,100,000, as compared with $28,982,606, the value reported for 1909.

TABLE 46.—DOMESTIC ANIMALS SLAUGHTERED ON FARMS: 1919 AND 1909.

ITEM AND CENSUS YEAR.	FARMS REPORTING.		ANIMALS SLAUGHTERED.		Meat and meat products sold (pounds).
	Number.	Per cent of all farms.	Number.	Average per farm.	
Cattle and calves 1919	11,508	6.2	21,328	1.9	3,292,648
1909			25,144		
Cattle 1909	8,487	4.6	20,058	2.4	
Calves 1909	2,022	1.1	5,086	2.5	
Swine 1919	157,369	84.5	655,627	4.2	17,645,865
1909	127,841	69.5	537,797	4.2	
Sheep and lambs 1919	2,878	1.5	7,786	2.7	154,478
1909	2,580	1.4	9,185	3.6	

Sales of selected crops.—The sales of the crops listed represent that part of the year's production which was sold, or to be sold, by those farmers who produced the crops.

TABLE 47.—PRODUCTION AND SALES OF SELECTED CROPS: 1919 AND 1909.

CROP AND CENSUS YEAR.	Farms reporting production.	FARMS REPORTING SALES.		Production.	QUANTITY SOLD (OR TO BE SOLD).	
		Number.	Per cent of farms reporting production.		Amount.	Per cent of production.
				Bushels.	*Bushels.*	
Corn 1919	170,421	18,751	11.0	42,302,978	3,973,231	9.4
1909	163,680	26,053	15.9	38,295,141	3,027,677	7.9
Oats 1919	28,275	1,814	6.4	1,958,609	141,703	7.2
1909	36,306	3,940	10.9	2,884,495	265,656	9.2
Barley 1919	2,044	214	10.5	229,301	12,792	5.6
1909	2,057	248	12.1	253,649	13,851	5.5
				Tons.	*Tons.*	
Hay 1919				944,693	90,805	9.6
1909				780,109	96,131	12.3
				Bushels.	*Bushels.*	
Potatoes 1919	91,264	20,216	22.2	12,263,374	9,830,067	80.2
Apples 1919		19,575		8,942,520	5,650,726	63.2

Fruit products of farms.—The figures relate only to fruit products obtained from fruit grown on those farms reporting the products.

TABLE 48.—FRUIT PRODUCTS (FARM PRODUCTION): 1919 AND 1909.

ITEM.		Farms reporting.	Production.
			Gallons.
Cider	1919	12,680	804,405
	1909	6,377	469,651
Cider made (or to be made) into vinegar	1919	9,413	395,755
Vinegar made on farms [1]	1909	7,669	268,457
Grape juice	1919	1,799	10,455
Wine and grape juice	1909	4,767	49,609
			Pounds.
Dried fruits	1919	22,966	1,818,481
	1909	8,918	929,546

[1] Includes vinegar other than that made from cider.

Forest products of farms.—Forest products, as defined on the farm schedule, include firewood, fence posts, crossties, pulp wood, saw logs, poles, etc., and standing timber sold and cut during the years indicated. The figures cover only forest products of farms and do not represent by any means the total value of all forest products cut in the state during the census years.

TABLE 49.—FOREST PRODUCTS OF FARMS: 1919 AND 1909.

ITEM.	1919	1909
Forest products of farms:		
Farms reporting	93,655	108,718
Per cent of all farms	50.3	59.1
Value	$24,142,423	$10,118,851
Average per farm reporting	$258	$93
Forest products sold from farms (or cut and held for sale):		
Farms reporting	31,095	
Value	$15,679,825	$5,761,152
Average per farm reporting	$504	
Forest products used on farms (or cut and held for use):		
Farms reporting	83,113	
Value	$8,462,598	$4,357,699
Average per farm reporting	$102	

Nurseries and greenhouses.—The data presented for nurseries include the returns from all farms and establishments reporting receipts from the sale of nursery stock, and those for greenhouses include the returns from all farms and establishments reporting receipts from the sale of greenhouse products (whether grown in hothouses or in cold frames).

TABLE 50.—NURSERIES AND GREENHOUSES: 1919 AND 1909.

ITEM.	1919	1909
Nurseries:		
Number of nurseries (farms and establishments) reporting	47	69
Acreage used for growing nursery stock	425	569
Receipts from sale of products	$100,256	$159,992
Average receipts per nursery	$2,133	$2,319
Average receipts per acre	$235.90	$281.18
Greenhouses:		
Number of farms and establishments reporting	171	163
Square feet under glass	1,650,354	1,413,170
Receipts from sale of products	$720,779	$362,488
Flowers and flowering plants	$616,400	
Vegetables and vegetable plants	$104,379	
Average receipts per farm or establishment	$4,215	$2,224

COUNTY TABLE I.—FARMS AND FARM PROPERTY, 1920.

		The State.			Accomac.	Albemarle.[1]	Alleghany.[2]	Amelia.	Amherst.
		Total.	White.	Colored.					
	ALL FARMS.								
1	**Number of farms**..1920	186,242	138,456	47,786	3,206	3,185	621	1,198	2,472
2	1910	184,018	135,904	48,114	2,977	2,741	574	1,250	2,317
3	1900	167,886	123,052	44,834	2,772	2,636	516	1,361	2,159
	All farmers classified by sex, 1920:								
4	Male....number..	176,214	131,438	44,776	3,174	2,917	581	1,134	2,368
5	Female....number..	10,028	7,018	3,010	32	248	40	64	104
	Color and nativity of all farmers, 1920:								
6	Native white....number..	136,874	136,874	.....	2,070	2,294	599	590	1,582
7	Foreign-born white....number..	1,582	1,582	.....	5	52	4	15	27
8	Negro and other nonwhite....number..	47,786	.....	47,786	1,131	819	18	593	863
	All farms classified by size, 1920:								
9	Under 3 acres....number..	435	350	85	5	.....	1	.....	7
10	3 to 9 acres....number..	14,077	8,485	5,592	178	447	46	52	170
11	10 to 19 acres....number..	21,890	12,094	9,796	335	433	48	131	340
12	20 to 49 acres....number..	45,884	28,684	17,200	1,467	515	92	260	615
13	50 to 99 acres....number..	42,714	33,313	9,401	939	519	120	255	528
14	100 to 174 acres....number..	34,011	29,877	4,134	219	581	145	232	478
15	175 to 259 acres....number..	13,968	12,971	997	41	285	72	120	182
16	260 to 499 acres....number..	9,633	9,202	431	17	252	65	109	120
17	500 to 999 acres....number..	2,833	2,702	131	4	105	25	30	23
18	1,000 acres and over....number..	797	778	19	1	28	7	9	9
	LAND AND FARM AREA.								
19	Approximate land area, 1920....acres..	25,767,680	.....	.....	321,280	478,080	292,480	237,440	300,800
20	**Land in farms**..1920....acres..	18,561,112	16,297,693	2,263,419	156,788	388,941	95,795	151,286	232,867
21	1910....acres..	19,495,636	17,257,416	2,238,220	185,538	386,491	104,006	189,042	258,373
22	1900....acres..	19,907,883	17,678,765	2,229,118	190,861	396,624	110,328	193,183	241,685
23	Improved land in farms..1920....acres..	9,460,492	8,356,031	1,104,461	79,397	215,880	31,643	54,572	109,610
24	1910....acres..	9,870,058	8,758,850	1,111,208	83,116	226,830	32,699	66,031	123,307
25	1900....acres..	10,094,805	8,969,347	1,125,458	93,210	249,409	30,861	79,571	132,140
26	Woodland in farms, 1920....acres..	7,907,352	6,890,639	1,016,713	70,506	150,333	62,357	89,565	110,192
27	Other unimproved land in farms, 1920....acres..	1,193,268	1,051,023	142,245	6,885	22,728	1,795	7,149	13,065
28	Per cent of land area in farms, 1920....	72.0	63.2	8.8	48.8	81.4	32.8	63.7	77.4
29	Per cent of farm land improved, 1920....	51.0	51.3	48.8	50.6	55.5	33.0	36.1	47.1
30	Average acreage per farm, 1920....	99.7	117.7	47.4	48.9	122.9	154.3	126.3	94.2
31	Average improved acreage per farm, 1920....	50.8	60.4	23.1	24.8	68.2	51.0	45.6	44.3
	VALUE OF FARM PROPERTY.								
32	**All farm property**..1920....dollars..	1,196,555,772	1,077,230,705	119,325,067	24,175,791	28,189,780	3,332,156	6,720,227	10,893,876
33	1910....dollars..	625,065,383	570,316,476	54,748,907	12,544,530	14,945,561	2,092,552	3,042,322	5,620,605
34	1900....dollars..	323,515,977	298,986,961	24,529,016	5,947,816	7,438,312	1,255,215	1,644,931	2,779,658
35	Land in farms....1920....dollars..	756,354,277	682,763,115	73,591,162	16,858,117	15,632,226	2,041,470	4,155,644	6,506,536
36	1910....dollars..	394,658,912	362,105,272	32,553,640	8,657,019	8,432,964	1,332,080	1,751,214	3,138,688
37	1900....dollars..	200,615,080	186,133,370	14,481,710	3,947,030	4,143,410	824,870	917,900	1,637,720
38	Farm buildings..1920....dollars..	268,080,748	240,679,999	27,400,749	4,548,793	9,224,040	707,080	1,634,975	2,846,125
39	1910....dollars..	137,399,150	124,728,286	12,670,864	2,508,851	4,587,136	377,230	793,790	1,468,995
40	1900....dollars..	70,963,120	65,462,380	5,500,740	1,320,090	2,210,160	221,120	461,100	646,380
41	Implements and machinery..1920....dollars..	50,151,466	45,381,173	4,770,293	1,125,424	1,144,072	154,391	326,599	397,960
42	1910....dollars..	18,115,883	16,263,380	1,852,503	382,444	413,739	84,677	109,852	182,977
43	1900....dollars..	9,911,040	8,979,760	931,280	181,270	227,290	39,900	66,310	87,630
44	Live stock on farms..1920....dollars..	121,969,281	108,406,418	13,562,863	1,643,457	2,189,442	429,215	603,009	1,143,255
45	1910....dollars..	74,891,438	67,219,538	7,671,900	996,216	1,511,722	298,565	387,466	829,945
46	1900....dollars..	42,026,737	38,411,451	3,615,286	499,426	857,452	169,325	199,621	407,928
	Average values, 1920:								
47	All property per farm....dollars..	6,425	7,780	2,497	7,541	8,907	5,366	5,610	4,407
48	Land and buildings per farm....dollars..	5,501	6,670	2,113	6,677	7,853	4,426	4,834	3,783
49	Land alone per acre....dollars..	40.75	41.89	32.51	107.52	40.19	21.31	27.47	27.94
	FARMS OPERATED BY OWNERS.								
50	**Number of farms**..1920....	136,363	105,414	30,949	1,242	2,553	460	959	1,579
51	1910....	133,664	101,436	32,228	1,253	2,196	468	980	1,507
52	1900....	114,155	87,589	26,566	1,083	1,918	371	892	1,199
53	Per cent of all farms, 1920....	73.2	76.1	64.8	38.7	80.7	74.1	80.1	63.9
54	Land in farms, 1920....acres..	13,760,903	12,387,142	1,373,761	63,119	282,773	74,750	113,752	160,292
55	Improved land in farms, 1920....acres..	7,042,904	6,388,686	654,218	30,299	160,889	24,016	42,766	77,599
56	Value of land and buildings, 1920....dollars..	746,599,004	689,513,531	57,085,473	8,195,900	17,896,180	2,030,220	4,591,829	6,838,092
	Degree of ownership, 1920:								
57	Farmers owning entire farm....number..	121,454	95,934	25,520	1,139	2,266	423	914	1,438
58	Farmers hiring additional land....number..	14,909	9,480	5,429	103	287	37	45	141
	Color and nativity of owners, 1920:								
59	Native white owners....number..	103,988	103,988	.....	1,044	1,780	444	485	1,047
60	Foreign-born white owners....number..	1,426	1,426	.....	3	47	4	15	26
61	Negro and other nonwhite owners....number..	30,949	.....	30,949	195	726	12	459	506
	FARMS OPERATED BY MANAGERS.								
62	**Number of farms**..1920....	2,134	1,937	197	8	148	11	6	19
63	1910....	1,625	1,445	180	8	137	10	7	24
64	1900....	2,135	1,897	238	6	128	15	10	25
65	Land in farms, 1920....acres..	823,750	792,456	31,294	1,236	50,355	4,662	2,245	7,633
66	Improved land in farms, 1920....acres..	415,481	398,326	17,155	349	25,539	1,250	895	3,118
67	Value of land and buildings, 1920....dollars..	62,720,066	60,387,017	2,333,049	216,500	4,401,900	167,500	132,000	505,000
	FARMS OPERATED BY TENANTS.								
68	**Number of farms**..1920....	47,745	31,105	16,640	1,956	464	150	233	874
69	1910....	48,729	33,023	15,706	1,716	408	96	263	786
70	1900....	51,596	33,566	18,030	1,683	590	130	459	935
71	Per cent of all farms, 1920....	25.6	22.5	34.8	61.0	14.7	24.2	19.4	35.4
72	Land in farms, 1920....acres..	3,976,459	3,118,095	858,364	92,433	55,813	16,383	35,289	64,942
73	Improved land in farms, 1920....acres..	2,002,107	1,569,019	433,088	48,749	29,452	6,377	10,911	28,893
74	Value of land and buildings, 1920....dollars..	215,115,955	173,542,566	41,573,389	12,994,510	2,558,186	550,830	1,066,790	2,009,569
	Form of tenancy, 1920:								
75	Share tenants....number..	24,046	16,140	7,906	1,387	211	72	70	348
76	Croppers....number..	13,715	7,700	6,015	189	92	27	97	357
77	Share-cash tenants....number..	337	265	72	3	3	4	1	4
78	Cash tenants....number..	7,577	5,338	2,239	377	99	47	57	111
79	Standing renters....number..	39	31	8	.....	2	.....	.....	.....
80	Unspecified....number..	2,031	1,631	400	.....	57	.....	8	54
	Color and nativity of tenants, 1920:								
81	Native white tenants....number..	30,982	30,982	.....	1,023	376	144	101	519
82	Foreign-born white tenants....number..	123	123	.....	2	5	.....	.....	.....
83	Negro and other nonwhite tenants....number..	16,640	.....	16,640	931	83	6	132	355

[1] Part of Albemarle County annexed to Charlottesville city in 1916.

[2] Part of Alleghany County taken to form Clifton Forge city in 1906.

WITH SELECTED ITEMS FOR 1910 AND 1900.

Appomattox.	Arlington.[3]	Augusta.[4]	Bath.	Bedford.	Bland.	Botetourt.	Brunswick.	Buchanan.	Buckingham.	Campbell.[5]	Caroline.	Carroll.	Charles City.	
1,329	56	3,759	639	4,245	778	1,666	2,842	1,997	2,273	2,686	2,595	3,569	614	1
1,196	96	3,106	563	3,962	763	1,668	2,219	1,695	2,127	2,397	2,648	3,431	844	2
1,278	379	2,768	561	4,030	660	1,374	2,372	1,542	1,751	1,992	2,492	3,030	439	3
1,268	54	3,513	597	4,079	714	1,549	2,746	1,930	2,128	2,641	2,382	3,334	566	4
61	2	246	42	166	64	117	96	67	145	45	213	235	48	5
1,011	48	3,528	597	3,444	762	1,494	1,320	1,997	1,270	1,968	1,356	3,554	211	6
7	5	15	4	12	1	4	3	.....	9	19	33	1	10	7
311	3	216	38	789	15	168	1,519	.....	994	699	1,206	14	393	8
1	.....	34	.....	2	.....	1	4	2	.....	4	10	2	.....	9
47	12	544	53	175	33	135	116	81	130	123	120	177	64	10
95	14	412	54	337	49	135	411	154	251	300	338	337	132	11
278	14	591	96	881	142	272	837	517	601	630	695	1,021	167	12
256	7	686	116	1,146	161	409	573	559	429	570	565	1,122	81	13
333	6	796	114	1,117	183	408	493	398	415	599	454	613	59	14
168	1	381	67	363	90	168	215	139	192	265	191	187	41	15
119	2	241	79	195	82	103	135	97	181	151	161	95	40	16
27	.....	54	42	24	26	32	50	34	62	41	49	14	19	17
5	.....	20	18	5	12	3	8	16	12	3	12	1	11	18
218,880	18,560	641,920	348,800	506,240	230,400	350,720	356,480	328,960	373,760	353,280	338,560	293,120	120,320	19
169,239	2,773	415,425	129,870	420,455	121,726	187,137	266,010	234,833	263,225	275,677	267,444	278,624	73,811	20
174,341	4,096	391,742	135,149	426,711	137,076	198,903	282,020	198,379	283,815	274,739	308,299	281,594	80,549	21
193,932	11,561	410,978	182,603	432,479	149,499	190,578	320,072	200,918	258,697	271,135	301,475	268,299	97,726	22
72,668	1,815	299,401	41,706	231,813	61,457	107,356	103,629	65,677	98,669	117,023	101,509	173,407	28,615	23
74,249	2,995	285,247	41,323	236,847	56,773	111,825	105,086	49,992	110,136	127,725	141,246	165,450	34,423	24
84,602	8,074	276,459	46,443	249,956	54,210	103,953	132,408	40,722	104,010	126,999	153,922	150,694	35,285	25
84,197	743	104,154	67,176	155,699	57,914	75,180	151,150	153,815	151,108	131,978	119,338	96,463	40,559	26
12,374	215	11,870	20,988	32,943	2,355	4,601	11,231	15,341	13,448	26,676	46,597	8,754	4,637	27
77.3	14.9	64.7	37.2	83.1	52.8	53.4	74.6	71.4	70.4	78.0	79.0	95.1	61.3	28
42.9	65.5	72.1	32.1	55.1	50.5	57.4	39.0	28.0	37.5	42.4	38.0	62.2	38.8	29
127.3	49.5	110.5	203.2	99.0	156.5	112.3	93.6	117.6	115.8	102.6	103.1	78.1	120.2	30
54.7	32.4	79.6	65.3	54.6	79.0	64.4	36.5	32.9	43.4	43.6	39.1	48.6	46.6	31
4,833,400	1,283,800	49,036,772	4,904,924	20,498,071	6,520,854	13,236,482	13,150,088	6,073,556	7,222,351	12,293,450	9,908,409	14,589,078	2,881,467	32
2,615,502	1,594,009	24,399,075	2,958,186	10,241,561	3,209,399	7,524,733	4,005,740	3,425,533	4,258,382	5,981,781	5,649,271	7,520,420	1,709,511	33
1,414,485	2,666,846	13,278,350	1,780,315	5,527,708	2,081,061	3,564,937	1,926,766	1,466,835	1,635,589	2,718,753	2,554,343	3,236,863	927,061	34
2,487,828	932,780	30,435,942	2,881,825	12,533,094	4,501,027	8,275,020	8,414,493	3,929,232	3,915,063	7,435,335	5,408,576	9,644,690	1,619,968	35
1,375,712	1,132,400	15,772,301	1,873,815	6,041,210	2,314,076	4,724,321	2,305,602	2,523,165	2,387,858	3,295,403	3,140,553	4,919,101	856,025	36
775,880	2,086,820	8,290,170	1,105,260	3,205,810	1,464,720	2,250,880	1,026,410	961,450	863,810	1,604,330	1,408,600	2,025,450	596,170	37
1,429,219	273,400	11,627,486	1,097,070	4,798,431	963,585	2,932,827	2,930,390	1,082,982	1,976,680	3,116,837	2,853,650	2,713,596	749,365	38
759,739	383,700	5,269,780	588,040	2,374,238	326,696	1,687,815	964,466	428,037	1,125,750	1,693,311	1,493,774	1,412,430	500,329	39
393,300	464,890	3,173,950	367,090	1,272,230	220,030	726,810	482,960	195,370	452,820	616,160	615,240	538,130	200,830	40
313,962	30,270	2,551,575	225,600	872,145	144,855	680,992	598,015	74,497	378,647	518,873	612,224	500,285	163,642	41
128,087	27,245	759,477	71,694	326,939	57,203	255,280	154,828	29,511	152,422	210,897	222,038	224,456	68,649	42
54,810	41,870	439,090	49,720	188,260	38,970	134,290	99,710	29,400	70,850	121,420	118,290	96,820	31,870	43
602,391	47,350	4,421,769	700,429	2,294,401	911,387	1,347,643	1,207,190	986,845	951,961	1,222,405	1,033,959	1,730,507	348,492	44
351,964	50,664	2,597,517	424,637	1,499,174	511,424	857,317	580,844	444,820	592,352	782,170	792,906	964,433	284,508	45
190,495	73,266	1,375,140	258,245	861,408	357,341	452,957	317,686	280,615	248,109	376,843	412,213	576,463	98,191	46
3,637	22,925	13,045	7,676	4,829	8,382	7,945	4,627	3,041	3,177	4,577	3,818	4,088	4,693	47
2,947	21,539	11,190	6,227	4,083	7,024	6,727	3,992	2,510	2,592	3,929	3,184	3,463	3,859	48
14.70	336.38	73.26	22.19	29.81	36.98	44.22	31.63	16.73	14.87	26.97	20.22	34.62	21.95	49
893	36	3,045	517	3,128	667	1,433	1,758	1,721	1,818	1,557	1,994	3,106	540	50
752	72	2,635	477	2,845	659	1,430	1,386	1,258	1,689	1,570	2,019	2,961	749	51
791	255	2,191	440	2,540	589	1,120	1,328	1,094	1,187	1,172	1,831	2,563	343	52
67.2	64.3	81.0	80.9	73.7	85.7	86.0	61.9	86.2	80.0	58.0	76.8	87.0	87.9	53
121,726	1,398	302,669	96,192	323,594	108,322	159,464	199,384	202,514	210,827	185,051	205,231	252,751	52,411	54
51,198	994	223,183	31,503	180,466	54,025	92,882	75,434	58,687	79,459	77,376	77,321	157,294	20,588	55
2,775,717	605,710	30,791,595	2,699,425	13,539,355	4,857,142	9,722,302	8,707,389	4,568,794	4,765,615	7,245,437	6,409,921	11,256,351	1,671,643	56
848	34	2,767	484	2,845	616	1,346	1,587	1,553	1,609	1,473	1,780	2,731	491	57
45	2	278	33	283	51	87	171	168	209	84	214	375	49	58
693	29	2,850	481	2,589	654	1,284	872	1,721	1,033	1,174	1,046	3,092	172	59
3	5	13	3	10	1	4	1	.....	9	15	33	1	10	60
197	2	182	33	529	12	145	885	.....	776	368	915	13	358	61
2	3	140	16	31	14	14	4	5	11	38	4	13	10	62
4	6	83	16	28	3	7	22	1	7	12	14	15	5	63
10	11	122	19	30	17	9	21	4	6	18	10	4	17	64
1,890	558	34,432	15,046	12,201	3,974	3,048	2,270	573	3,701	8,606	2,855	1,863	10,526	65
200	258	22,699	3,114	5,629	2,340	1,715	675	19¾	1,336	3,780	944	1,013	4,291	66
22,000	250,000	4,417,210	587,000	704,000	170,050	241,800	220,500	12,600	99,900	594,270	75,250	109,250	450,800	67
434	17	574	106	1,086	97	219	1,080	271	444	1,091	597	450	64	68
440	18	388	70	1,089	101	231	811	436	431	815	615	455	90	69
477	113	455	102	1,460	54	245	1,023	444	558	802	651	463	79	70
32.7	30.4	15.3	16.6	25.6	12.5	13.1	38.0	13.6	19.5	40.6	23.0	12.6	10.4	71
45,623	817	78,324	18,632	84,660	9,430	24,625	64,356	31,746	48,697	82,020	59,358	24,010	10,874	72
21,270	563	53,519	7,089	45,718	5,092	12,759	27,520	6,793	17,874	35,867	23,244	15,100	3,736	73
1,119,330	350,470	6,854,623	692,470	3,088,170	437,420	1,243,745	2,416,994	430,820	1,026,228	2,712,465	1,777,055	992,685	246,890	74
227	1	297	36	504	26	101	549	144	237	535	283	188	14	75
179	.....	103	23	416	57	53	345	8	156	453	250	182	3	76
1	.....	8	2	5	.....	4	1	2	1	1	1	2	.....	77
24	15	114	40	102	6	35	127	108	50	68	50	44	24	78
.....	.....	.....	.....	.....	.....	2	1	2	.....	.....	.....	2	.....	79
3	1	52	5	59	8	24	57	7	.....	34	13	32	23	80
316	16	547	101	826	94	196	446	271	228	760	306	450	32	81
4	.....	.....	.....	2	.....	.....	1	.....	.....	4	.....	.....	.....	82
114	1	27	5	258	3	23	633	.....	216	327	291	.....	32	83

[3] Part of Arlington County annexed to Alexandria city in 1915; name changed from Alexandria to Arlington in 1920.
[4] Part of Augusta County annexed to Staunton city in 1905.
[5] Parts of Campbell County annexed to Lynchburg city in 1901 and 1903.

COUNTY TABLE I.—FARMS AND FARM PROPERTY, 1920.

		Charlotte.	Chesterfield.[1]	Clarke.	Craig.	Culpeper.	Cumberland.	Dickenson.	Dinwiddie.	Elizabeth City.
	ALL FARMS.									
1	Number of farms..1920	2,762	1,827	558	541	1,719	1,314	1,387	2,165	297
2	1910	2,209	1,897	585	560	1,615	1,520	1,417	2,274	390
3	1900	1,753	1,494	526	492	1,301	1,390	1,229	2,059	276
	All farmers classified by sex, 1920:									
4	Male....number..	2,625	1,724	532	497	1,541	1,241	1,326	2,097	291
5	Female....number..	137	103	26	44	178	73	61	68	6
	Color and nativity of all farmers, 1920:									
6	Native white....number..	1,657	1,225	519	526	1,193	563	1,384	1,126	211
7	Foreign-born white....number..	25	104	4	4	11	22	3	53	7
8	Negro and other nonwhite....number..	1,080	498	35	11	515	729	.....	986	79
	All farms classified by size, 1920:									
9	Under 3 acres....number..	13	6	3	1	1	1	1	2	7
10	3 to 9 acres....number..	274	228	39	31	196	40	69	66	48
11	10 to 19 acres....number..	409	286	29	28	211	126	135	249	68
12	20 to 49 acres....number..	598	464	45	83	330	346	440	561	78
13	50 to 99 acres....number..	532	325	64	105	295	270	405	491	64
14	100 to 174 acres....number..	568	286	150	131	302	232	216	430	20
15	175 to 259 acres....number..	181	108	104	68	176	146	62	202	7
16	260 to 499 acres....number..	137	77	106	71	142	111	44	115	2
17	500 to 999 acres....number..	41	37	12	20	57	39	12	41	2
18	1,000 acres and over....number..	9	10	6	3	9	3	3	8	1
	LAND AND FARM AREA.									
19	Approximate land area, 1920....acres..	317,440	299,520	109,440	213,120	245,760	187,520	208,000	331,520	34,560
20	Land in farms..1920....acres..	265,114	172,064	97,944	83,965	209,549	160,399	110,943	226,436	15,665
21	1910....acres..	261,221	184,732	106,140	89,525	217,937	162,424	130,499	284,573	18,915
22	1900....acres..	255,841	194,489	104,011	86,720	217,528	166,274	152,420	283,752	15,074
23	Improved land in farms..1920....acres..	100,038	59,279	74,880	40,694	147,839	66,822	40,762	71,860	9,616
24	1910....acres..	94,709	65,047	84,271	42,388	154,750	66,895	40,856	99,390	13,340
25	1900....acres..	103,858	70,378	82,980	38,655	149,184	74,055	35,637	102,016	10,361
26	Woodland in farms, 1920....acres..	140,617	101,888	16,011	40,967	59,298	77,330	65,282	132,765	4,461
27	Other unimproved land in farms, 1920....acres..	24,459	10,897	7,053	2,304	2,412	16,247	4,899	21,811	1,588
28	Per cent of land area in farms, 1920	83.5	57.4	89.5	39.4	85.3	85.5	53.3	68.3	45.3
29	Per cent of farm land improved, 1920	37.7	34.5	76.5	48.5	70.6	41.7	36.7	31.7	61.4
30	Average acreage per farm, 1920	96.0	94.2	175.5	155.2	121.9	122.1	80.0	104.6	52.7
31	Average improved acreage per farm, 1920	36.2	32.4	134.2	75.2	86.0	50.9	29.4	33.2	32.4
	VALUE OF FARM PROPERTY.									
32	All farm property..1920....dollars..	12,999,736	12,876,997	12,067,551	3,811,641	14,357,605	5,832,186	5,261,985	11,439,139	2,374,271
33	1910....dollars..	4,368,027	7,564,549	7,369,228	2,511,417	8,983,385	2,848,759	3,134,008	6,096,312	2,104,180
34	1900....dollars..	1,912,222	3,313,784	4,052,149	1,564,853	4,399,387	1,348,208	1,320,437	2,260,619	813,077
35	Land in farms....1920....dollars..	7,992,091	7,686,850	7,379,334	2,479,865	8,142,182	3,084,997	3,639,498	7,091,267	1,412,750
36	1910....dollars..	2,451,490	4,779,896	4,956,419	1,662,670	5,561,018	1,492,286	2,339,075	3,759,796	1,438,180
37	1900....dollars..	990,420	1,919,200	2,795,070	1,079,480	2,627,870	766,030	878,080	1,276,540	568,280
38	Farm buildings..1920....dollars..	3,265,695	3,657,814	2,998,850	624,050	3,501,540	1,775,328	885,540	2,921,912	668,800
39	1910....dollars..	1,200,299	1,950,327	1,395,740	380,710	1,972,411	854,792	424,742	1,487,813	481,245
40	1900....dollars..	564,690	970,750	696,940	205,500	927,910	344,450	212,690	582,500	141,430
41	Implements and machinery..1920....dollars..	544,589	620,812	446,815	175,169	679,422	321,549	52,981	433,370	99,843
42	1910....dollars..	155,536	216,095	166,403	76,130	254,522	102,861	20,287	206,551	45,278
43	1900....dollars..	73,680	116,230	103,230	32,120	136,520	57,690	17,540	105,250	24,040
44	Live stock on farms..1920....dollars..	1,197,361	911,521	1,242,552	532,557	1,944,461	650,312	683,966	992,590	192,878
45	1910....dollars..	560,702	618,231	850,666	391,907	1,195,434	398,820	349,904	642,152	139,477
46	1900....dollars..	283,432	307,604	456,909	247,753	707,087	180,038	212,127	296,329	79,327
	Average values, 1920:									
47	All property per farm....dollars..	4,707	7,048	21,626	7,046	8,352	4,438	3,794	5,284	7,994
48	Land and buildings per farm....dollars..	4,076	6,209	18,599	5,737	6,826	3,699	3,262	4,625	7,009
49	Land alone per acre....dollars..	30.15	44.67	75.34	29.53	38.86	19.23	32.81	31.32	90.19
	FARMS OPERATED BY OWNERS.									
50	Number of farms..1920	1,826	1,521	301	460	1,427	1,101	1,105	1,502	236
51	1910	1,287	1,583	346	497	1,415	1,102	1,043	1,508	293
52	1900	867	1,177	310	440	1,074	749	986	1,243	202
53	Per cent of all farms, 1920	66.1	83.3	53.9	85.0	83.0	83.8	79.7	69.4	79.5
54	Land in farms, 1920....acres..	184,039	122,816	45,314	75,121	156,622	133,248	86,198	172,360	11,146
55	Improved land in farms, 1920....acres..	67,432	44,407	32,588	36,246	109,798	56,170	33,844	54,256	6,630
56	Value of land and buildings, 1920....dollars..	8,049,990	8,194,015	4,444,934	2,780,555	9,008,173	4,124,845	3,687,782	7,880,090	1,215,450
	Degree of ownership, 1920:									
57	Farmers owning entire farm....number..	1,595	1,346	269	420	1,285	936	985	1,395	202
58	Farmers hiring additional land....number..	231	175	32	40	142	165	120	107	34
	Color and nativity of owners, 1920:									
59	Native white owners....number..	1,084	997	282	446	964	472	1,104	832	167
60	Foreign-born white owners....number..	16	93	3	4	10	21	1	48	6
61	Negro and other nonwhite owners....number..	726	431	16	10	453	608	.....	622	63
	FARMS OPERATED BY MANAGERS.									
62	Number of farms..1920	5	26	37	6	94	2	4	14	15
63	1910	16	25	24	14	31	5	2	11	14
64	1900	9	29	10	4	39	17	1	14	10
65	Land in farms, 1920....acres..	4,375	10,021	9,176	1,041	26,253	733	215	2,473	2,067
66	Improved land in farms, 1920....acres..	1,185	3,930	6,565	494	18,234	335	155	965	1,847
67	Value of land and buildings, 1920....dollars..	262,250	904,869	1,608,600	48,260	1,344,454	85,000	11,000	162,500	571,900
	FARMS OPERATED BY TENANTS.									
68	Number of farms..1920	931	280	220	75	198	211	278	649	46
69	1910	906	289	215	49	169	413	372	755	83
70	1900	877	288	206	48	188	624	242	802	64
71	Per cent of all farms, 1920	33.7	15.3	39.4	13.9	11.5	16.1	20.0	30.0	15.5
72	Land in farms, 1920....acres..	76,700	39,227	43,454	7,803	26,674	26,418	24,530	51,603	1,852
73	Improved land in farms, 1920....acres..	31,421	10,942	35,727	3,954	19,807	10,317	6,763	16,639	1,139
74	Value of land and buildings, 1920....dollars..	2,945,546	2,245,780	4,324,650	275,100	1,381,095	650,480	826,256	1,970,589	294,200
	Form of tenancy, 1920:									
75	Share tenants....number..	641	64	155	17	89	104	96	274	6
76	Croppers....number..	237	20	25	29	24	72	8	242	7
77	Share-cash tenants....number..	1	1	.....	4	2	1	2	.....	.....
78	Cash tenants....number..	45	126	40	14	68	31	120	102	33
79	Standing renters....number..	.....	.....	.....	.....	2	.....	3	1	.....
80	Unspecified....number..	7	69	.....	11	13	3	49	30	.....
	Color and nativity of tenants, 1920:									
81	Native white tenants....number..	569	209	205	74	150	89	276	286	33
82	Foreign-born white tenants....number..	9	8	.....	.....	1	1	2	5	1
83	Negro and other nonwhite tenants....number..	353	63	15	1	47	121	.....	358	12

[1] Part of Chesterfield County annexed to Richmond city in 1914.

WITH SELECTED ITEMS FOR 1910 AND 1900—Continued.

Essex.	Fairfax.[2]	Fauquier.	Floyd.	Fluvanna.	Franklin.	Frederick.	Giles.	Gloucester.	Goochland.	Grayson.	Greene.	Greensville.	Halifax.	
1,393	2,253	2,640	2,333	1,419	4,205	1,725	1,056	1,811	1,349	2,625	834	1,328	5,745	1
1,480	2,320	2,400	2,416	1,438	4,335	1,765	1,263	1,997	1,252	2,655	871	1,187	5,454	2
1,634	1,831	2,256	2,284	1,329	3,732	1,603	1,033	1,926	1,323	2,608	796	1,201	4,092	3
1,312	2,088	2,403	2,182	1,290	3,981	1,617	1,012	1,700	1,211	2,468	762	1,265	5,496	4
81	165	237	151	129	224	108	44	111	138	157	72	63	249	5
633	1,955	2,005	2,248	943	3,509	1,689	1,020	985	707	2,519	742	498	3,228	6
.....	78	30	2	9	.....	14	4	2	4	2	1	32	6	7
760	220	605	83	467	696	22	32	824	638	104	91	798	2,511	8
.....	7	95	.....	.....	3	2	.....	2	.....	1	.....	.....	10	9
91	277	293	85	94	125	79	41	384	70	155	43	58	300	10
227	369	283	160	182	262	100	85	498	156	246	78	165	547	11
411	557	432	514	290	902	206	235	469	358	686	210	429	1,340	12
289	487	399	714	289	1,292	392	246	212	324	714	186	320	1,745	13
192	311	463	540	297	1,112	491	217	138	235	495	177	217	1,186	14
79	136	257	192	150	351	269	103	51	114	166	88	86	418	15
70	89	273	103	90	137	158	86	40	57	118	44	41	159	16
26	17	120	19	24	17	24	36	15	25	35	8	10	32	17
8	3	25	6	3	4	4	7	2	10	9	.....	2	8	18
165,120	266,880	426,240	240,640	182,400	446,080	277,760	236,160	142,720	183,680	272,000	99,200	196,480	520,960	19
133,049	174,183	379,779	238,433	151,807	398,845	229,483	137,865	92,395	141,039	249,896	82,153	104,884	485,726	20
144,599	190,995	382,082	237,128	151,554	411,522	240,127	146,429	113,733	143,164	258,813	87,525	128,797	498,473	21
145,033	188,397	389,801	234,384	151,052	395,873	247,636	139,759	105,894	149,556	254,248	83,227	150,052	492,103	22
57,243	102,298	279,563	160,681	58,087	171,445	142,793	80,185	45,008	60,035	163,973	47,165	44,813	226,807	23
68,500	116,226	282,017	159,591	63,411	175,608	154,562	80,192	55,705	59,657	158,308	49,738	47,928	236,541	24
77,781	108,182	291,734	149,407	73,808	169,159	161,113	75,192	55,918	68,840	143,738	52,279	65,570	239,614	25
65,475	65,387	92,397	70,245	79,436	180,445	74,775	53,063	43,749	66,355	80,742	28,528	59,140	223,251	26
10,331	6,498	7,819	7,507	14,284	46,955	11,915	4,617	3,638	14,649	5,181	6,460	931	35,668	27
80.6	65.3	89.1	99.1	83.2	89.4	82.6	58.4	64.7	76.8	91.9	82.8	53.4	93.2	28
43.0	58.7	73.6	67.4	38.3	43.0	62.2	58.2	48.7	42.6	65.6	57.4	42.7	46.7	29
95.5	77.3	143.9	102.2	107.0	94.9	133.0	130.6	51.0	104.6	95.2	98.5	79.0	84.5	30
41.1	45.4	105.9	63.9	40.9	40.8	82.8	75.9	24.9	44.5	62.5	56.6	33.7	39.5	31
4,789,014	19,191,544	29,871,187	13,412,144	5,097,648	15,871,074	19,252,451	9,624,751	5,796,347	5,685,570	17,909,776	3,659,131	4,628,059	25,096,678	32
2,724,117	13,266,911	16,362,971	7,074,602	2,805,708	6,903,655	11,543,157	5,438,689	4,682,999	2,940,132	8,451,856	2,036,895	2,065,435	10,309,444	33
1,595,674	6,047,581	9,980,040	3,627,371	1,540,934	3,485,872	6,094,621	2,662,574	1,928,392	1,806,419	4,534,543	1,114,464	1,100,000	4,168,139	34
2,701,942	10,692,883	17,119,432	9,453,896	2,682,427	8,833,033	12,821,430	6,303,291	2,866,945	2,978,330	12,600,867	2,138,841	3,050,546	16,100,571	35
1,464,292	7,768,741	10,164,204	4,817,690	1,482,680	3,858,500	7,910,283	3,602,511	2,475,258	1,623,923	5,754,784	1,090,245	1,276,543	6,080,896	36
873,100	3,674,240	6,082,860	2,286,480	753,810	1,995,400	3,869,720	1,668,810	930,250	1,073,250	2,924,990	653,470	678,240	2,322,810	37
1,251,197	5,939,397	7,756,469	1,938,315	1,557,228	4,111,020	3,836,830	1,777,290	2,008,644	1,701,100	2,665,320	770,495	924,884	5,397,185	38
750,565	3,872,417	3,497,049	1,141,561	853,053	1,607,203	1,999,797	996,891	1,540,426	748,021	1,302,429	481,975	445,552	2,466,059	39
422,910	1,636,860	2,052,390	667,840	467,470	745,070	1,389,460	458,010	687,850	434,070	728,490	237,740	230,370	1,106,960	40
242,550	839,059	1,031,482	449,853	272,088	971,581	940,696	287,004	343,000	309,414	488,156	183,219	207,478	1,248,527	41
92,239	487,351	409,269	161,405	95,331	274,253	346,326	104,387	162,439	121,805	191,823	81,173	82,643	370,316	42
54,960	206,270	228,780	116,070	65,570	130,240	197,840	68,430	76,820	64,480	126,110	35,470	47,600	174,180	43
593,325	1,720,205	3,963,804	1,570,080	585,905	1,955,440	1,653,495	1,257,166	577,758	696,726	2,155,433	566,576	445,151	2,350,395	44
417,021	1,138,402	2,292,449	953,946	374,644	1,163,699	1,286,751	734,900	504,876	446,383	1,202,820	383,402	260,697	1,392,173	45
244,704	530,211	1,616,010	556,981	254,084	615,162	637,601	467,324	233,472	234,619	754,953	187,784	143,790	564,189	46
3,438	8,518	11,315	5,749	3,592	3,774	11,161	9,114	3,201	4,215	6,823	4,387	3,485	4,368	47
2,838	7,382	9,423	4,883	2,988	3,078	9,657	7,652	2,692	3,469	5,816	3,488	2,994	3,742	48
20.31	61.39	45.08	39.65	17.67	22.15	55.87	45.72	31.03	21.12	50.42	26.03	29.08	33.15	49
1,054	1,902	2,071	2,059	1,161	3,027	1,279	820	1,672	1,137	2,385	659	692	2,860	50
1,183	1,939	2,007	2,108	1,177	2,966	1,401	943	1,837	1,100	2,397	736	655	2,459	51
1,192	1,425	1,694	1,848	948	2,425	1,150	783	1,707	988	2,175	609	635	1,916	52
75.7	84.4	78.4	88.3	81.8	72.0	74.1	77.7	92.3	84.3	90.9	79.0	52.1	49.8	53
89,053	130,325	258,449	220,466	122,963	318,214	156,786	118,919	79,181	107,881	232,841	67,932	70,256	263,406	54
39,326	79,303	193,696	148,640	47,629	131,816	94,215	68,860	38,622	46,573	151,932	38,557	27,107	120,926	55
2,948,143	12,831,654	16,633,992	10,572,756	3,452,480	10,457,950	9,720,879	7,017,531	3,942,684	3,266,270	14,185,340	2,424,375	2,602,005	12,337,888	56
840	1,793	1,951	1,842	977	2,884	1,208	690	1,356	988	2,213	608	538	2,483	57
214	109	120	217	184	143	71	130	316	149	172	51	154	377	58
445	1,645	1,560	1,994	763	2,619	1,244	794	890	581	2,313	583	311	1,812	59
.....	68	24	2	9	.....	14	4	1	4	2	1	32	6	60
609	189	487	63	389	408	21	22	781	552	70	75	349	1,042	61
9	47	93	4	38	16	63	12	11	19	7	4	.....	15	62
9	34	46	9	15	5	13	7	11	8	11	9	1	24	63
4	34	45	25	38	3	11	22	7	30	7	2	19	28	64
4,955	11,601	40,857	805	8,182	4,320	10,875	3,224	3,892	12,335	1,447	1,350	.....	10,374	65
1,505	5,461	27,431	487	2,563	1,787	8,154	1,930	2,168	5,993	1,145	950	.....	3,344	66
120,560	1,285,350	3,959,765	18,280	263,335	166,700	1,988,360	222,000	600,000	814,750	94,500	61,500	.....	373,000	67
330	304	476	270	220	1,162	383	224	128	193	233	171	636	2,870	68
288	347	347	299	246	1,364	351	313	149	144	247	126	531	2,971	69
438	372	517	411	343	1,304	442	228	212	305	426	185	547	2,148	70
23.7	13.5	18.0	11.6	15.5	27.6	22.2	21.2	7.1	14.3	8.9	20.5	47.9	50.0	71
39,041	32,257	80,473	17,162	20,662	76,311	61,822	15,722	9,322	20,823	15,608	12,871	34,628	211,946	72
16,412	17,534	58,436	11,554	7,895	37,842	40,424	9,395	4,218	7,469	10,896	7,658	17,706	102,537	73
884,436	2,515,276	4,282,144	801,175	523,840	2,319,403	4,949,021	841,050	332,905	598,410	986,347	423,461	1,373,425	8,786,868	74
182	98	215	101	95	548	208	101	55	111	101	79	272	1,812	75
94	9	44	118	62	452	53	104	9	36	94	62	105	1,009	76
3	2	3	4	1	1	10	5	.....	.....	5	1	6	2	77
36	175	169	24	44	96	62	14	47	24	27	18	251	38	78
.....	.....	.....	.....	2	1	.....	.....	.....	1	.....	.....	1	.....	79
15	20	45	23	16	64	50	.....	17	21	6	11	1	9	80
182	269	367	250	155	874	382	214	85	110	199	156	187	1,406	81
.....	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	82
148	28	109	20	65	288	1	10	43	83	34	15	449	1,464	83

[2] Part of Fairfax County annexed to Alexandria city in 1915.

COUNTY TABLE I.—FARMS AND FARM PROPERTY, 1920.

		Hanover.	Henrico.[1]	Henry.	Highland.	Isle of Wight.	James City.[2]	King and Queen.	King George.	King William.
	ALL FARMS.									
1	**Number of farms**..1920	2,647	1,666	2,169	744	1,779	386	1,534	1,008	916
2	1910	2,461	1,508	2,353	736	1,645	496	1,629	1,005	1,088
3	1900	2,506	1,370	1,911	718	1,511	573	1,730	1,125	1,004
	All farmers classified by sex, 1920:									
4	Male....number	2,429	1,562	2,081	716	1,708	365	1,461	937	883
5	Female....number	218	104	88	28	71	21	73	71	33
	Color and nativity of all farmers, 1920:									
6	Native white....number	1,747	1,122	1,512	727	1,114	224	802	657	414
7	Foreign-born white....number	40	133	.....	.....	4	22	5	6	30
8	Negro and other nonwhite....number	860	411	657	17	661	140	727	345	472
	All farms classified by size, 1920:									
9	Under 3 acres....number	1	7	4	.....	1	1	1	.....	.....
10	3 to 9 acres....number	189	300	47	26	77	48	56	56	27
11	10 to 19 acres....number	305	341	164	22	199	70	182	97	82
12	20 to 49 acres....number	694	426	490	80	471	79	457	290	283
13	50 to 99 acres....number	646	277	670	152	491	73	367	219	164
14	100 to 174 acres....number	484	177	589	175	342	42	267	191	165
15	175 to 259 acres....number	175	66	134	87	113	36	98	69	70
16	260 to 499 acres....number	114	46	59	111	66	25	87	64	80
17	500 to 999 acres....number	30	21	9	58	17	2	16	16	32
18	1,000 acres and over....number	9	5	3	33	2	10	3	6	13
	LAND AND FARM AREA.									
19	Approximate land area, 1920....acres	327,680	163,840	284,160	270,080	200,960	104,960	204,800	115,200	168,320
20	**Land in farms**..1920....acres	243,999	114,009	199,232	197,484	152,367	50,367	141,982	103,987	125,327
21	1910....acres	241,636	110,723	219,627	199,393	153,990	55,974	154,302	104,424	133,240
22	1900....acres	262,997	120,961	210,482	209,044	156,867	69,626	171,009	103,529	131,859
23	Improved land in farms..1920....acres	108,034	55,917	75,430	82,439	63,968	17,019	55,931	47,648	55,113
24	1910....acres	112,915	57,311	98,204	79,424	62,989	21,073	65,822	62,757	61,243
25	1900....acres	130,450	67,272	72,673	92,411	61,775	22,540	76,573	67,039	64,076
26	Woodland in farms, 1920....acres	117,324	51,510	88,619	87,366	67,792	30,883	76,055	37,259	63,051
27	Other unimproved land in farms, 1920....acres	18,641	6,582	35,183	27,679	20,607	2,465	9,996	19,080	7,163
28	Per cent of land area in farms, 1920	74.5	69.6	70.1	73.1	75.8	48.0	69.3	90.3	74.5
29	Per cent of farm land improved, 1920	44.3	49.0	37.9	41.7	42.0	33.8	39.4	45.8	44.0
30	Average acreage per farm, 1920	92.2	68.4	91.9	265.4	85.6	130.5	92.6	103.2	136.8
31	Average improved acreage per farm, 1920	40.8	33.6	34.8	110.8	36.0	44.1	36.5	47.3	60.2
	VALUE OF FARM PROPERTY.									
32	**All farm property**..1920....dollars	12,700,164	17,108,252	7,573,122	10,278,983	9,090,345	3,238,100	4,559,253	4,978,136	4,487,726
33	1910....dollars	5,541,785	11,027,075	3,395,355	5,255,836	3,981,112	1,857,344	2,284,152	3,082,939	2,553,746
34	1900....dollars	3,301,513	6,137,242	1,610,663	3,404,042	1,654,213	919,030	1,341,237	1,223,085	1,352,149
35	Land in farms....1920....dollars	6,903,277	10,837,544	4,824,299	7,543,500	5,574,150	2,110,105	2,407,850	2,868,461	2,617,167
36	1910....dollars	2,940,791	7,799,099	2,020,820	3,670,830	2,384,229	1,365,220	1,103,817	1,884,595	1,420,440
37	1900....dollars	1,813,520	4,068,440	938,840	2,429,970	882,170	624,120	681,740	705,840	781,400
38	Farm buildings..1920....dollars	3,949,851	4,425,193	1,602,045	1,265,515	2,127,690	675,685	1,365,900	1,240,570	1,101,810
39	1910....dollars	1,589,224	2,179,545	752,110	664,640	1,048,266	298,759	672,875	672,895	632,277
40	1900....dollars	886,710	1,526,820	367,260	351,230	488,060	179,550	369,910	254,580	322,320
41	Implements and machinery..1920....dollars	675,152	638,444	312,406	264,677	398,512	145,177	219,164	307,341	219,364
42	1910....dollars	235,334	299,864	124,458	86,758	125,621	36,768	97,731	87,275	82,578
43	1900....dollars	136,150	163,770	58,200	64,480	64,610	33,890	55,870	51,290	46,010
44	Live stock on farms..1920....dollars	1,171,884	1,207,071	834,372	1,205,291	989,993	307,133	566,339	561,764	549,385
45	1910....dollars	776,436	748,567	497,967	833,608	422,996	156,597	409,729	438,174	418,451
46	1900....dollars	465,133	378,212	246,363	558,362	219,373	81,470	233,717	211,375	202,419
	Average values, 1920:									
47	All property per farm....dollars	4,798	10,269	3,492	13,816	5,110	8,389	2,972	4,939	4,899
48	Land and buildings per farm....dollars	4,100	9,161	2,963	11,840	4,329	7,217	2,460	4,076	4,060
49	Land alone per acre....dollars	28.29	95.06	24.21	38.20	36.58	41.89	16.96	27.58	20.88
	FARMS OPERATED BY OWNERS.									
50	**Number of farms**..1920	2,102	1,335	1,149	643	978	316	1,267	785	736
51	1910	2,000	1,232	1,118	679	974	403	1,342	791	903
52	1900	1,686	977	771	602	953	420	1,309	751	752
53	Per cent of all farms, 1920	79.4	80.1	53.0	86.4	55.0	81.9	82.6	77.9	80.3
54	Land in farms, 1920....acres	183,810	77,719	117,230	152,632	96,804	33,420	111,352	78,278	92,695
55	Improved land in farms, 1920....acres	82,908	37,446	43,772	69,047	38,092	12,159	44,449	35,911	41,082
56	Value of land and buildings, 1920....dollars	8,103,353	9,490,987	3,864,961	7,349,060	4,800,440	1,883,280	3,002,320	3,038,415	2,785,540
	Degree of ownership, 1920:									
57	Farmers owning entire farm....number	1,769	1,205	1,048	610	901	258	1,036	709	529
58	Farmers hiring additional land....number	333	130	101	33	77	58	231	76	207
	Color and nativity of owners, 1920:									
59	Native white owners....number	1,372	870	890	631	666	180	617	513	323
60	Foreign-born white owners....number	37	126	.....	.....	2	19	4	4	29
61	Negro and other nonwhite owners....number	693	339	259	12	310	117	646	268	384
	FARMS OPERATED BY MANAGERS.									
62	**Number of farms**..1920	30	46	3	57	5	10	1	6	8
63	1910	31	36	7	2	3	7	.....	4	6
64	1900	25	61	5	43	28	5	25	5	12
65	Land in farms, 1920....acres	13,444	16,907	2,350	31,863	1,782	8,907	43	4,541	5,627
66	Improved land in farms, 1920....acres	6,466	8,587	982	10,060	684	2,585	15	2,419	2,530
67	Value of land and buildings, 1920....dollars	791,000	3,423,240	62,000	1,161,605	62,500	504,500	2,000	325,000	180,112
	FARMS OPERATED BY TENANTS.									
68	**Number of farms**..1920	515	285	1,017	44	796	60	266	217	172
69	1910	430	240	1,228	55	668	86	287	210	179
70	1900	795	332	1,135	73	530	148	396	369	240
71	Per cent of all farms, 1920	19.5	17.1	46.9	5.9	44.7	15.5	17.3	21.5	18.8
72	Land in farms, 1920....acres	46,745	19,383	79,652	12,989	53,781	8,040	30,587	21,168	27,005
73	Improved land in farms, 1920....acres	18,660	9,884	30,676	3,332	25,192	2,275	11,467	9,318	11,501
74	Value of land and buildings, 1920....dollars	1,958,775	2,348,510	2,499,383	298,350	2,838,900	398,010	769,430	745,616	753,325
	Form of tenancy, 1920:									
75	Share tenants....number	182	64	552	8	488	14	157	98	62
76	Croppers....number	84	22	333	6	186	3	45	69	36
77	Share-cash tenants....number	1	2	.....	3	6	.....	11	.....	10
78	Cash tenants....number	248	174	97	16	116	37	36	33	64
79	Standing renters....number	.....	.....	.....	.....	.....	3	.....	.....	.....
80	Unspecified....number	.....	23	35	11	.....	3	17	17	.....
	Color and nativity of tenants, 1920:									
81	Native white tenants....number	349	213	620	41	444	35	184	138	86
82	Foreign-born white tenants....number	3	5	.....	.....	2	2	1	2	.....
83	Negro and other nonwhite tenants....number	163	67	397	3	350	23	81	77	86

[1] Parts of Henrico County annexed to Richmond city in 1906 and 1914.

[2] Includes Williamsburg city.

WITH SELECTED ITEMS FOR 1910 AND 1900—Continued.

Lancaster.	Lee.	Loudoun.	Louisa.	Lunenburg.	Madison.	Mathews.	Mecklenburg.	Middlesex.	Montgomery.	Nansemond.[3]	Nelson.	New Kent.	Norfolk.[4]	
1,256	2,908	1,962	2,088	2,108	1,354	1,385	4,376	1,387	1,860	2,133	2,066	679	1,316	1
1,191	3,222	2,144	2,223	1,849	1,279	1,387	3,636	1,514	1,676	2,102	2,202	707	1,436	2
1,092	2,807	1,948	2,550	1,707	1,223	1,438	3,138	1,352	1,230	2,129	1,841	714	1,447	3
1,194	2,758	1,839	1,926	2,056	1,250	1,283	4,182	1,296	1,747	2,030	1,964	664	1,288	4
62	150	123	162	52	104	102	194	91	113	103	102	15	28	5
652	2,866	1,826	1,223	1,016	1,043	1,099	2,134	709	1,695	1,200	1,533	337	806	6
3	1	15	17	25	.....	10	9	4	5	5	14	5	43	7
601	41	121	848	1,067	311	276	2,233	674	160	928	519	337	467	8
4	2	18	1	1	2	6	2	1	12	6	16	.....	17	9
264	327	183	82	51	126	425	187	274	200	168	200	86	101	10
357	463	172	130	262	169	431	598	353	189	274	261	129	141	11
351	820	265	498	588	232	343	1,246	416	380	621	430	146	454	12
139	624	261	511	498	228	108	1,018	177	457	460	404	114	297	13
79	388	417	457	431	257	43	849	99	313	379	361	97	199	14
34	139	292	209	150	149	16	276	34	165	139	209	43	63	15
18	105	269	113	100	153	10	147	22	100	69	128	49	30	16
8	27	71	28	25	34	2	46	8	30	15	43	17	9	17
2	13	14	9	2	4	1	7	3	14	2	14	7	5	18
83,200	285,440	332,160	330,240	275,200	207,360	60,160	428,160	93,440	253,440	269,440	302,720	122,240	257,280	19
57,923	230,591	305,906	221,726	190,874	170,235	40,091	368,262	63,015	205,133	165,936	240,442	72,695	103,211	20
55,880	241,354	309,734	235,370	210,334	170,865	43,205	362,622	70,397	210,803	179,164	240,824	105,546	119,530	21
63,970	243,331	313,902	270,011	233,851	172,314	43,070	383,580	68,147	193,987	179,116	240,494	102,719	128,034	22
27,880	149,467	247,673	95,070	76,158	107,525	23,352	162,251	31,599	120,331	70,558	99,543	24,843	62,547	23
28,581	145,920	251,617	101,545	74,228	104,882	25,135	141,271	34,372	123,666	74,328	113,842	30,567	67,383	24
32,004	135,165	251,874	111,889	85,067	107,047	25,334	163,270	37,131	111,842	74,074	113,672	39,452	72,434	25
26,651	76,380	54,095	119,884	110,062	57,368	14,581	189,224	33,779	78,390	89,737	117,730	46,212	32,465	26
3,392	4,744	4,138	6,772	4,654	5,342	2,158	16,787	2,637	6,412	5,641	23,169	1,640	8,199	27
69.6	80.8	92.1	67.1	69.4	82.1	66.6	86.0	72.8	80.9	61.6	79.4	59.5	40.1	28
48.1	64.8	81.0	42.9	39.9	63.2	58.2	44.1	46.5	58.7	42.5	41.4	34.2	60.6	29
46.1	79.3	155.9	106.2	90.5	125.7	28.9	84.2	49.0	110.3	77.8	116.4	107.1	78.4	30
22.2	51.4	126.2	45.5	36.1	79.4	16.9	37.1	22.8	64.7	33.1	48.2	36.6	47.5	31
3,777,604	14,969,950	32,056,643	8,782,048	8,822,455	8,762,705	5,180,238	23,451,791	4,959,275	15,247,568	14,919,461	11,346,377	2,823,507	15,412,660	32
1,987,036	8,413,283	17,687,814	4,940,234	3,748,617	4,722,241	3,486,763	6,643,549	2,868,676	8,156,602	5,522,813	4,626,199	1,832,182	9,322,160	33
1,273,677	4,567,950	11,056,109	2,608,520	1,558,345	2,672,445	1,618,524	3,057,178	1,258,655	4,035,087	2,721,917	2,723,097	777,186	5,848,935	34
1,880,236	10,813,582	18,128,325	4,482,557	5,108,978	4,994,152	2,428,570	14,549,242	2,524,005	10,771,555	9,893,499	7,329,459	1,707,267	11,060,150	35
939,750	5,995,715	10,060,084	2,589,879	2,049,753	2,682,627	1,862,759	3,709,413	1,557,466	5,720,238	3,351,849	2,687,299	1,247,421	7,120,391	36
657,670	3,163,830	6,649,690	1,288,930	785,850	1,604,510	795,120	1,643,320	638,030	2,816,420	1,527,170	1,667,320	442,890	4,483,630	37
1,309,455	1,957,874	8,513,870	2,807,630	2,400,452	2,184,145	2,141,915	5,765,121	1,676,200	2,576,305	3,330,659	2,532,541	671,655	2,779,922	38
745,805	1,155,281	4,716,878	1,512,544	1,031,442	1,164,143	1,238,603	1,834,752	916,540	1,381,161	1,417,166	1,170,545	328,470	1,412,162	39
418,790	590,780	2,488,870	834,250	464,950	594,850	616,300	853,730	432,030	655,050	790,960	640,980	202,440	917,360	40
212,088	361,264	1,379,800	459,915	464,877	414,453	220,559	1,108,551	296,845	376,885	593,052	453,750	150,423	626,665	41
68,546	150,039	514,941	174,939	127,271	171,481	105,809	199,162	100,587	162,257	199,955	131,539	47,860	220,542	42
55,330	80,960	295,910	97,630	66,190	76,070	50,940	120,100	52,070	83,310	101,800	80,290	27,000	145,130	43
375,825	1,837,230	4,034,648	1,031,946	788,148	1,169,955	389,194	2,028,877	462,225	1,522,823	1,102,251	1,030,627	294,162	945,923	44
232,935	1,112,248	2,395,911	662,872	490,151	703,990	279,592	900,222	294,083	892,946	553,843	636,816	208,431	569,065	45
141,887	732,380	1,621,639	387,710	241,355	397,015	156,164	440,028	136,525	480,307	301,987	334,507	104,856	302,815	46
3,008	5,148	16,339	4,206	4,185	6,472	3,740	5,359	3,576	8,198	6,995	5,492	4,158	11,712	47
2,540	4,392	13,579	3,491	3,591	5,302	3,300	4,642	3,028	7,176	6,200	4,773	3,504	10,517	48
32.46	46.90	59.26	20.22	27.08	29.34	60.58	39.51	37.11	52.51	59.62	30.48	23.49	107.16	49
1,123	2,006	1,377	1,848	1,403	1,148	1,293	2,368	1,262	1,584	1,365	1,606	550	726	50
1,055	1,899	1,562	1,925	1,266	1,139	1,306	2,006	1,339	1,523	1,421	1,439	574	756	51
902	1,667	1,307	1,047	1,100	971	1,303	1,520	1,153	1,017	1,376	1,150	539	768	52
89.4	69.0	70.2	88.5	66.6	84.8	93.4	54.1	91.0	85.2	64.0	77.7	81.0	55.2	53
48,714	192,288	174,541	185,302	149,893	136,178	37,326	235,162	59,461	170,298	119,000	174,032	55,411	54,985	54
23,642	123,668	142,352	80,646	58,452	88,557	21,352	101,207	27,275	101,326	45,574	73,668	20,147	33,244	55
2,757,616	10,740,058	14,983,443	6,254,402	6,044,370	6,014,187	4,223,135	13,208,163	3,665,920	11,286,555	9,008,108	7,375,700	1,844,202	7,386,292	56
1,009	1,693	1,294	1,711	1,313	1,064	1,161	2,185	1,004	1,372	1,286	1,314	413	628	57
114	313	83	137	90	84	132	183	258	212	79	292	137	98	58
551	1,979	1,274	1,058	753	860	1,032	1,379	623	1,434	834	1,191	268	522	59
3	1	13	16	25	.....	10	8	4	5	5	13	4	38	60
569	26	90	774	625	288	251	981	635	145	526	402	278	166	61
8	15	78	13	1	26	2	12	1	13	27	23	6	15	62
.....	26	44	6	3	10	5	24	9	13	14	9	5	34	63
5	13	48	45	7	16	2	19	4	35	37	20	10	29	64
823	7,508	26,582	7,072	27	8,940	494	4,784	10	3,589	6,605	9,606	2,432	9,002	65
391	4,578	21,171	2,490	12	6,179	366	1,604	10	2,436	3,865	4,273	644	2,644	66
48,700	390,200	3,396,816	252,525	1,200	406,700	89,000	344,000	2,500	387,200	747,700	525,820	74,000	619,000	67
125	887	507	227	704	180	90	1,996	124	263	741	437	123	575	68
136	1,297	538	292	580	130	76	1,606	166	140	667	754	128	646	69
185	1,127	593	558	600	236	133	1,599	195	178	716	671	165	650	70
10.0	30.5	25.8	10.9	33.4	13.3	6.5	45.0	8.9	14.1	34.7	21.2	18.1	43.7	71
8,386	30,795	104,783	29,352	40,954	25,117	2,271	128,316	8,544	31,246	40,331	56,804	14,852	39,224	72
3,847	21,221	84,150	11,934	17,694	12,789	1,634	59,440	4,314	16,569	21,119	21,602	4,052	26,659	73
383,375	1,641,198	8,261,936	783,260	1,523,860	757,410	258,350	6,762,200	531,785	1,674,105	3,468,350	1,960,480	460,720	5,834,780	74
69	446	336	90	335	64	41	1,190	49	121	295	189	47	281	75
4	264	36	50	297	42	9	679	13	69	228	152	5	38	76
3	11	7	1	.....	1	1	3	4	4	6	7	.....	3	77
43	127	89	37	72	55	38	106	45	31	176	49	50	240	78
.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1	79
6	39	39	49	.....	18	1	17	13	38	36	40	21	12	80
93	872	481	154	263	159	65	745	85	248	345	322	63	271	81
.....	.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	1	5	82
32	15	25	72	441	21	25	1,250	39	15	396	115	59	299	83

[3] Part of Nansemond County taken to form Suffolk city in 1910; part of Nansemond County annexed to Suffolk city in 1916.
[4] Parts of Norfolk County annexed to Portsmouth city in 1909 and 1919; parts of Norfolk County annexed to Norfolk city in 1902, 1906, and 1911.

COUNTY TABLE I.—FARMS AND FARM PROPERTY, 1920.

		Northampton.	Northumberland.	Nottoway.	Orange.	Page.	Patrick.	Pittsylvania.[1]	Powhatan.	Prince Edward.
	ALL FARMS.									
1	Number of farms..1920	1,259	1,534	1,058	1,394	1,280	2,844	7,025	1,048	1,843
2	1910	1,298	1,641	1,359	1,370	1,322	2,997	6,347	890	1,682
3	1900	975	1,572	1,353	1,258	980	2,572	4,885	920	1,707
	All farmers classified by sex, 1920:									
4	Male....number..	1,245	1,470	1,024	1,266	1,212	2,649	6,789	979	1,762
5	Female....number..	14	64	34	128	68	195	236	69	81
	Color and nativity of all farmers, 1920:									
6	Native white....number..	753	1,007	545	993	1,241	2,629	4,814	471	831
7	Foreign-born white....number..	7	5	17	11	4	.....	17	11	28
8	Negro and other nonwhite....number..	499	522	496	390	35	215	2,194	566	984
	All farms classified by size, 1920:									
9	Under 3 acres....number..	.....	.....	.....	.....	.....	2	6	.....	4
10	3 to 9 acres....number..	111	143	46	92	174	102	213	55	107
11	10 to 19 acres....number..	138	285	98	169	154	243	535	154	228
12	20 to 49 acres....number..	384	516	220	304	286	700	1,836	264	502
13	50 to 99 acres....number..	345	327	240	249	269	878	2,205	197	390
14	100 to 174 acres....number..	200	178	215	265	199	636	1,577	153	318
15	175 to 259 acres....number..	57	42	132	146	88	175	421	100	156
16	260 to 499 acres....number..	23	34	80	120	77	85	194	88	103
17	500 to 999 acres....number..	1	9	24	38	24	17	33	27	31
18	1,000 acres and over....number..	.....	.....	3	11	9	6	5	10	4
	LAND AND FARM AREA.									
19	Approximate land area, 1920....acres..	152,960	131,200	198,400	229,760	206,080	310,400	647,680	174,720	227,840
20	Land in farms..1920....acres..	82,892	92,532	126,407	177,155	133,103	252,812	582,496	125,641	177,522
21	1910....acres..	83,436	95,635	150,864	191,042	132,981	271,147	600,812	132,106	180,661
22	1900....acres..	86,991	100,714	177,058	178,021	126,244	244,587	590,810	144,445	192,715
23	Improved land in farms..1920....acres..	47,998	46,164	37,834	106,273	73,017	97,782	269,741	47,117	71,373
24	1910....acres..	45,659	51,595	53,674	109,486	75,354	103,603	280,730	52,019	66,177
25	1900....acres..	47,352	52,767	72,222	103,710	70,088	97,116	280,456	56,629	81,291
26	Woodland in farms, 1920....acres..	28,901	39,836	70,585	63,039	50,461	126,767	267,717	67,178	92,288
27	Other unimproved land in farms, 1920....acres..	5,993	6,532	17,988	7,843	9,625	28,263	45,038	11,346	13,861
28	Per cent of land area in farms, 1920....	54.2	70.5	63.7	77.1	64.6	81.4	89.9	71.9	77.9
29	Per cent of farm land improved, 1920....	57.9	49.9	29.9	60.0	54.9	38.7	46.3	37.5	40.2
30	Average acreage per farm, 1920....	65.8	60.3	119.5	127.1	104.0	88.9	82.9	119.9	96.3
31	Average improved acreage per farm, 1920....	38.1	30.1	35.8	76.2	57.0	34.4	38.4	45.0	38.7
	VALUE OF FARM PROPERTY.									
32	All farm property..1920....dollars..	18,171,412	5,268,924	7,597,317	11,349,367	8,323,730	9,848,294	35,288,755	5,048,795	7,838,023
33	1910....dollars..	6,756,523	3,166,734	3,345,258	6,743,438	5,686,364	4,572,184	13,016,499	3,304,192	3,639,208
34	1900....dollars..	2,725,865	1,760,738	1,697,410	3,189,722	2,972,802	1,854,805	5,937,145	1,469,551	1,667,086
35	Land in farms...1920....dollars..	13,193,330	2,706,320	4,866,795	6,075,289	5,415,481	6,662,710	22,863,780	2,835,656	4,458,245
36	1910....dollars..	4,503,544	1,611,280	1,975,568	3,896,827	3,736,011	2,918,594	7,446,875	1,754,992	1,941,652
37	1900....dollars..	1,646,910	926,640	955,510	1,794,520	1,943,490	1,129,040	3,390,070	814,650	850,110
38	Farm buildings..1920....dollars..	3,157,695	1,604,945	1,861,505	3,427,221	1,822,004	1,804,796	7,640,379	1,395,320	2,192,535
39	1910....dollars..	1,484,070	1,022,300	873,709	1,712,964	1,214,123	894,149	3,470,927	996,388	1,094,780
40	1900....dollars..	755,050	536,130	496,170	812,420	592,040	353,000	1,593,660	424,990	523,030
41	Implements and machinery...1920....dollars..	861,078	399,742	231,193	482,133	312,711	317,953	1,983,749	256,982	414,748
42	1910....dollars..	205,364	125,248	118,232	232,904	152,382	143,462	509,126	217,074	128,060
43	1900....dollars..	92,050	79,980	56,410	124,460	95,200	60,180	193,050	54,490	65,240
44	Live stock on farms..1920....dollars..	959,309	557,917	637,824	1,364,724	773,534	1,062,835	2,800,847	560,837	772,495
45	1910....dollars..	563,545	407,906	377,749	900,743	583,848	615,979	1,589,571	335,738	474,716
46	1900....dollars..	231,855	217,988	189,320	458,322	342,072	312,585	760,365	175,421	228,706
	Average values, 1920:									
47	All property per farm....dollars..	14,433	3,435	7,181	8,142	6,503	3,463	5,023	4,818	4,253
48	Land and buildings per farm....dollars..	12,987	2,810	6,359	6,817	5,654	2,977	4,342	4,037	3,609
49	Land alone per acre....dollars..	159.16	29.25	38.50	34.29	40.69	26.35	39.25	22.57	25.11
	FARMS OPERATED BY OWNERS.									
50	Number of farms..1920....	563	1,350	772	1,213	1,110	2,079	3,441	821	1,253
51	1910....	569	1,414	1,001	1,223	1,227	2,032	2,945	700	1,207
52	1900....	413	1,248	796	1,075	881	1,643	2,101	619	1,001
53	Per cent of all farms, 1920....	44.7	88.0	73.0	87.0	86.7	73.1	49.0	78.3	68.0
54	Land in farms, 1920....acres..	39,737	74,342	88,489	140,557	100,214	202,864	341,938	93,280	131,032
55	Improved land in farms, 1920....acres..	22,283	37,108	28,640	83,402	56,034	76,965	151,812	34,942	52,553
56	Value of land and buildings, 1920....dollars..	8,052,505	3,618,205	4,703,190	7,357,010	5,481,245	6,873,112	17,952,902	3,221,086	4,249,255
	Degree of ownership, 1920:									
57	Farmers owning entire farm....number..	509	1,146	740	1,143	960	1,903	2,947	620	1,126
58	Farmers hiring additional land....number..	54	204	32	70	150	176	494	201	127
	Color and nativity of owners, 1920:									
59	Native white owners....number..	377	874	419	848	1,078	1,951	2,688	363	604
60	Foreign-born white owners....number..	4	4	15	9	3	.....	12	11	25
61	Negro and other nonwhite owners....number..	182	472	338	356	29	128	741	447	624
	FARMS OPERATED BY MANAGERS.									
62	Number of farms..1920....	13	3	8	35	14	11	12	6	10
63	1910....	1	.....	5	44	5	22	4	12	9
64	1900....	8	8	32	31	9	8	67	8	14
65	Land in farms, 1920....acres..	1,088	1,330	3,010	12,233	1,981	8,059	2,788	5,669	1,708
66	Improved land in farms, 1920....acres..	657	821	965	8,878	1,464	2,228	942	2,535	652
67	Value of land and buildings, 1920....dollars..	244,000	72,500	606,750	914,000	307,500	306,130	187,250	212,800	94,400
	FARMS OPERATED BY TENANTS.									
68	Number of farms..1920....	683	181	278	146	156	754	3,572	221	580
69	1910....	728	227	353	103	90	943	3,398	178	466
70	1900....	554	316	525	152	90	921	2,717	293	692
71	Per cent of all farms, 1920....	54.2	11.8	26.3	10.5	12.2	26.5	50.8	21.1	31.5
72	Land in farms, 1920....acres..	42,067	16,860	34,908	24,365	30,908	41,889	237,770	26,692	44,782
73	Improved land in farms, 1920....acres..	25,058	8,235	8,229	13,993	15,519	18,589	116,087	9,640	18,168
74	Value of land and buildings, 1920....dollars..	8,054,520	620,560	1,418,360	1,231,500	1,448,740	1,288,264	12,364,007	797,090	2,307,125
	Form of tenancy, 1920:									
75	Share tenants....number..	512	87	99	47	89	350	1,826	98	344
76	Croppers....number..	65	41	117	20	36	309	1,625	63	182
77	Share-cash tenants....number..	.....	1	1	.....	2	.....	3	3	16
78	Cash tenants....number..	106	51	61	30	18	49	99	38	28
79	Standing renters....number..	.....	1	.....	.....	1	.....	.....	1	1
80	Unspecified....number..	.....	.....	.....	49	10	46	19	18	9
	Color and nativity of tenants, 1920:									
81	Native white tenants....number..	372	130	120	112	149	668	2,117	102	220
82	Foreign-born white tenants....number..	2	1	2	1	1	.....	5	.....	3
83	Negro and other nonwhite tenants....number..	309	50	156	33	6	86	1,450	119	357

[1] Part of Pittsylvania County annexed to Danville city in 1907.

[2] Prince George County includes Hopewell city.

WITH SELECTED ITEMS FOR 1910 AND 1900—Continued.

Prince George.[2]	Prince William.	Princess Anne.	Pulaski.	Rappahannock.	Richmond.	Roanoke.[2]	Rockbridge.	Rockingham.[4]	Russell.	Scott.	Shenandoah.	Smyth.	Southampton.	
1,014	1,271	1,317	864	949	1,222	1,631	2,014	3,638	2,557	3,696	2,388	1,473	3,550	1
1,091	1,264	1,423	1,089	966	1,098	1,217	1,994	3,528	2,857	3,998	2,288	1,870	2,882	2
1,134	1,261	1,432	942	977	1,101	1,139	1,679	3,293	2,289	3,435	2,382	1,550	2,683	3
962	1,203	1,273	810	853	1,145	1,539	1,909	3,436	2,419	3,493	2,262	1,360	3,452	4
52	68	44	54	96	77	92	105	202	138	203	126	113	98	5
353	1,078	944	815	779	839	1,481	1,905	3,584	2,530	3,670	2,383	1,457	1,531	6
153	34	29	3	2	6	9	6	15	4	5	3	5	15	7
508	159	344	46	168	377	141	103	39	23	21	2	11	2,004	8
.....	6	3	2	.....	3	4	3	24	2	2	8	1	1	9
31	82	133	55	78	93	260	169	399	233	373	237	99	75	10
91	94	145	92	75	190	213	148	360	327	533	253	169	462	11
230	215	420	169	155	364	415	326	721	674	944	482	399	1,395	12
236	311	322	190	222	291	313	415	888	611	932	599	350	693	13
235	279	191	133	183	161	263	444	712	391	562	471	199	519	14
94	150	56	80	80	68	84	278	287	147	207	207	111	201	15
76	96	36	93	94	37	62	178	206	120	113	108	81	147	16
17	31	6	34	48	8	12	40	33	41	26	21	35	45	17
4	7	5	16	14	7	5	13	8	11	4	2	29	12	18
188,032	220,800	178,560	213,120	175,360	130,560	189,440	392,320	559,360	317,440	347,520	326,400	278,400	386,560	19
119,895	162,245	94,544	131,160	152,019	94,408	130,089	260,893	348,159	292,535	279,536	220,984	210,088	295,787	20
129,263	170,231	102,120	141,981	156,032	94,598	131,005	286,069	363,042	255,924	343,170	231,942	218,634	333,705	21
152,124	174,812	118,529	156,840	173,656	96,370	143,328	265,997	345,855	292,397	297,355	234,695	216,746	331,728	22
53,315	97,592	60,325	97,159	102,431	40,860	75,338	147,866	236,722	196,709	164,058	139,603	114,212	119,519	23
62,390	100,180	63,232	98,807	101,904	43,039	74,855	161,710	241,670	155,126	164,593	142,206	117,866	127,656	24
70,225	97,202	71,029	91,397	117,552	48,524	82,600	160,533	240,122	161,395	149,572	140,837	113,465	129,817	25
60,983	59,167	28,734	28,289	43,723	46,642	52,621	79,607	92,409	81,615	107,525	68,631	84,393	171,393	26
5,597	5,486	5,485	5,712	5,865	6,906	2,130	33,420	19,028	14,211	7,953	12,750	11,483	4,875	27
63.8	73.5	52.9	61.5	86.7	72.3	68.7	66.5	62.2	92.2	80.4	67.7	75.5	76.5	28
44.5	60.2	63.8	74.1	67.4	43.3	57.9	56.7	68.0	67.2	58.7	63.2	54.4	40.4	29
118.2	127.7	71.8	151.8	160.2	77.3	79.8	129.5	95.7	114.4	75.6	92.5	142.6	83.3	30
52.6	76.8	45.8	112.5	107.9	33.4	46.2	73.4	65.1	76.9	44.4	58.5	77.5	33.7	31
5,547,854	11,010,826	9,131,517	15,112,474	8,068,325	3,826,829	14,193,936	15,865,596	43,094,750	22,543,707	17,425,966	22,504,060	16,548,451	19,088,222	32
2,915,753	5,821,941	4,728,943	8,882,491	4,479,257	1,780,260	7,273,268	9,779,232	23,292,121	11,561,226	10,914,741	12,218,910	9,779,429	6,155,752	33
1,532,447	3,033,817	2,775,640	4,581,534	3,416,869	1,198,483	3,248,003	5,331,258	13,798,206	5,682,115	4,059,093	7,546,952	5,052,872	2,805,492	34
3,520,705	6,214,950	5,891,860	11,111,736	4,849,684	2,072,891	9,563,398	9,787,335	28,227,320	16,379,676	12,769,657	14,483,565	12,426,980	12,402,970	35
1,695,290	3,313,288	3,074,201	6,485,073	2,601,407	884,066	5,032,322	6,123,955	14,688,353	8,450,606	8,050,262	7,657,304	7,385,949	3,776,597	36
886,360	1,674,400	1,787,950	3,301,150	2,153,690	644,400	2,107,870	3,447,460	8,747,330	3,898,070	2,636,200	4,659,880	3,634,860	1,540,140	37
1,148,930	2,853,330	2,020,385	2,170,105	1,613,515	1,059,095	3,125,168	3,716,771	8,762,234	2,918,891	2,417,040	4,627,744	2,158,356	3,804,740	38
692,595	1,523,156	1,079,890	1,301,170	899,313	545,765	1,436,110	2,146,565	5,290,592	1,476,589	1,452,865	2,799,305	1,174,595	1,552,534	39
401,540	835,670	605,880	624,990	556,110	331,640	704,100	1,064,340	3,237,110	667,120	676,670	1,865,030	619,110	803,850	40
283,512	581,641	427,633	432,628	298,095	215,289	529,417	687,918	1,905,444	373,520	379,867	1,051,180	417,462	858,728	41
128,844	199,023	164,910	143,608	131,176	70,817	197,376	300,947	721,446	132,809	157,774	357,374	174,391	212,920	42
69,180	99,100	100,550	92,630	84,870	47,450	105,040	161,290	436,340	73,400	69,300	250,520	104,650	116,020	43
594,707	1,360,905	791,639	1,398,005	1,307,031	479,554	975,953	1,673,572	4,199,752	2,871,620	1,859,402	2,341,871	1,545,653	2,021,784	44
399,024	786,474	409,942	952,640	847,361	279,612	607,460	1,207,765	2,591,730	1,501,222	1,253,840	1,404,927	1,044,494	613,701	45
175,367	424,647	281,260	562,764	622,199	174,993	330,993	658,168	1,377,426	1,043,525	676,923	771,522	694,252	345,482	46
5,471	8,663	6,934	17,491	8,502	3,132	8,703	7,878	11,846	8,816	4,715	9,424	11,235	5,377	47
4,605	7,135	6,008	15,373	6,811	2,563	7,780	6,705	10,168	7,547	4,109	8,003	9,902	4,566	48
29.36	38.31	62.32	84.72	31.90	21.96	73.51	37.51	81.08	55.99	45.68	65.54	59.15	41.93	49
738	1,046	933	711	802	966	1,296	1,565	3,040	1,887	2,710	1,970	1,285	1,437	50
793	1,043	884	888	801	862	997	1,533	3,039	1,891	2,606	2,001	1,458	1,260	51
793	1,019	736	689	688	757	868	1,332	2,847	1,649	2,111	2,062	1,149	1,148	52
72.8	82.3	70.8	82.3	84.5	79.1	79.5	77.7	83.6	73.8	73.3	82.5	87.2	40.5	53
86,565	122,036	70,696	100,123	120,062	71,267	100,051	204,204	275,919	204,351	241,126	167,264	156,722	172,818	54
39,315	72,967	43,813	72,493	81,688	29,765	57,655	114,228	133,843	148,454	140,148	103,601	92,239	58,436	55
3,418,760	6,650,815	6,057,585	9,997,672	5,030,639	2,438,016	9,659,106	10,140,954	28,574,877	15,507,242	12,450,881	13,756,195	11,715,277	8,398,655	56
644	947	806	627	751	818	1,151	1,458	2,746	1,743	2,437	1,754	1,138	1,255	57
94	99	127	84	51	148	145	107	294	144	273	216	147	182	58
264	877	697	665	656	688	1,179	1,479	2,997	1,869	2,697	1,966	1,271	862	59
150	31	25	3	2	4	8	6	13	4	3	3	5	11	60
324	138	211	43	144	274	109	80	30	14	10	1	9	564	61
2	33	22	36	35	2	48	15	67	12	1	68	14	12	62
11	31	18	26	16	7	22	29	46	19	14	8	11	9	63
11	38	20	22	56	7	30	14	50	13	18	24	13	15	64
502	12,840	3,402	16,497	14,952	4,000	11,986	4,814	11,078	57,221	300	10,558	32,013	4,034	65
250	8,157	2,184	14,231	9,656	1,200	5,544	2,451	6,997	26,550	300	6,322	9,923	943	66
55,000	1,033,650	423,000	2,140,430	686,850	110,000	1,113,620	339,750	1,298,055	1,347,000	22,000	1,091,150	1,516,800	196,850	67
274	192	362	117	112	254	287	434	531	658	985	350	174	2,101	68
287	190	521	175	149	229	198	432	443	947	1,378	279	401	1,613	69
330	204	676	231	233	337	241	332	396	627	1,306	296	388	1,520	70
27.0	15.1	27.5	13.5	11.8	20.8	17.6	21.5	14.6	25.7	26.7	14.7	11.8	59.2	71
32,828	27,369	20,446	14,540	17,005	19,141	18,052	51,875	61,162	30,963	38,110	43,162	21,353	118,935	72
13,750	16,468	14,328	10,435	11,087	9,895	12,139	31,187	45,882	21,705	23,610	29,680	12,050	60,140	73
1,195,875	1,383,815	1,431,660	1,143,739	745,710	583,970	1,915,840	3,023,402	7,116,622	2,444,325	2,713,816	4,263,964	1,353,259	7,612,205	74
203	89	100	53	39	149	119	234	340	238	519	231	63	852	75
26	26	33	42	15	57	96	123	59	222	280	56	66	778	76
4	2	20	1	7	2	2	6	5	43	9	3	4	4	77
41	62	163	21	39	40	50	71	88	129	71	32	28	465	78
.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1	79
.....	13	46	.....	12	6	19	.....	39	26	106	28	13	1	80
87	172	229	114	92	149	255	411	521	649	972	350	172	659	81
3	2	3	.....	.....	2	1	.....	2	.....	2	.....	.....	4	82
184	18	130	3	20	103	31	23	8	9	11	.....	2	1,438	83

[2] Parts of Roanoke County annexed to Roanoke city in 1915 and 1919.

[4] Part of Rockingham County taken to form Harrisonburg city in 1916.

COUNTY TABLE I.—FARMS AND FARM PROPERTY, 1920,

		Spotsylvania.	Stafford.	Surry.	Sussex.	Tazewell.	Warren.	Warwick.[1]	Washington.	Westmoreland.
	ALL FARMS.									
1	Number of farms..1920	1,668	1,183	1,140	1,433	1,602	772	196	3,459	1,455
2	1910	1,590	1,124	1,094	1,624	1,995	726	431	3,602	1,315
3	1900	1,734	1,297	1,094	1,391	1,989	804	150	3,383	1,244
	All farmers classified by sex, 1920:									
4	Male....number	1,513	1,098	1,101	1,386	1,514	723	185	3,295	1,380
5	Female....number	155	85	39	47	88	49	11	164	75
	Color and nativity of all farmers, 1920:									
6	Native white....number	1,117	1,009	505	531	1,539	735	140	3,416	788
7	Foreign-born white....number	18	15	26	28	5	5	7	4	3
8	Negro and other nonwhite....number	533	159	609	874	58	32	49	39	664
	All farms classified by size, 1920:									
9	Under 3 acres....number	5	.....	.....	2	.....	1	.....	6	6
10	3 to 9 acres....number	80	49	66	38	128	56	33	324	135
11	10 to 19 acres....number	166	108	178	122	142	66	41	464	191
12	20 to 49 acres....number	451	270	355	301	326	121	55	936	416
13	50 to 99 acres....number	385	345	247	294	367	148	28	838	338
14	100 to 174 acres....number	329	227	157	309	269	172	15	503	203
15	175 to 259 acres....number	113	95	63	164	152	97	14	202	84
16	260 to 499 acres....number	101	68	55	140	121	87	8	123	54
17	500 to 999 acres....number	28	12	15	57	66	20	2	49	22
18	1,000 acres and over....number	10	9	4	6	31	4	.....	14	6
	LAND AND FARM AREA.									
19	Approximate land area, 1920....acres	263,680	175,360	177,920	329,600	339,840	138,240	42,240	385,280	161,280
20	Land in farms..1920....acres	176,705	128,101	97,913	197,553	252,247	122,752	12,639	312,194	122,112
21	1910....acres	187,105	121,485	115,178	202,493	270,581	110,150	21,947	314,726	118,535
22	1900....acres	207,557	139,626	110,461	227,222	280,116	115,003	12,705	316,175	127,585
23	Improved land in farms..1920....acres	71,076	54,828	37,397	69,321	119,590	78,441	5,345	210,590	60,384
24	1910....acres	79,613	59,829	39,469	76,287	164,185	69,092	8,994	204,192	61,462
25	1900....acres	87,732	67,263	43,938	81,376	155,338	72,465	5,358	192,051	70,068
26	Woodland in farms, 1920....acres	96,592	63,906	55,207	124,447	88,046	39,956	5,596	79,308	56,810
27	Other unimproved land in farms, 1920....acres	9,037	9,367	5,309	3,785	44,611	4,355	1,698	22,296	4,918
28	Per cent of land area in farms, 1920	67.0	73.1	55.0	59.9	74.2	88.8	29.9	81.0	75.7
29	Per cent of farm land improved, 1920	40.2	42.8	38.2	35.1	47.4	63.9	42.3	67.5	49.4
30	Average acreage per farm, 1920	105.9	108.3	85.9	137.9	157.5	159.0	64.5	90.3	83.9
31	Average improved acreage per farm, 1920	42.6	46.3	32.8	48.4	74.7	101.6	27.3	60.9	41.5
	VALUE OF FARM PROPERTY.									
32	All farm property..1920....dollars	7,227,639	5,095,037	4,311,654	7,296,439	19,080,062	7,675,032	1,707,877	27,661,717	6,277,741
33	1910....dollars	4,232,559	2,731,253	2,837,398	3,591,442	12,531,126	4,009,926	1,305,618	14,245,972	2,456,952
34	1900....dollars	2,329,775	1,399,154	1,265,085	1,565,108	6,813,779	2,577,713	472,908	6,610,694	1,553,573
35	Land in farms...1920....dollars	3,977,263	2,847,130	2,363,321	4,621,570	13,739,073	4,840,661	1,082,850	19,532,540	3,666,130
36	1910....dollars	2,415,411	1,451,586	1,655,165	2,108,268	9,357,647	2,611,526	844,065	10,044,272	1,317,813
37	1900....dollars	1,240,230	761,080	699,520	956,380	4,879,420	1,592,230	372,620	4,436,950	898,970
38	Farm buildings..1920....dollars	1,982,047	1,392,075	1,199,461	1,676,142	2,659,147	1,715,300	353,700	4,454,330	1,581,175
39	1910....dollars	1,077,987	758,356	759,137	856,817	1,532,925	754,360	305,460	2,164,327	666,835
40	1900....dollars	632,510	347,490	363,200	359,540	773,840	485,440	62,010	1,091,670	381,490
41	Implements and machinery..1920....dollars	383,442	230,224	249,520	328,224	344,473	338,742	129,545	834,999	331,538
42	1910....dollars	157,647	107,723	105,519	162,198	116,263	104,223	34,555	302,847	94,747
43	1900....dollars	100,970	56,900	53,530	61,380	87,870	80,140	8,540	157,520	62,770
44	Live stock on farms..1920....dollars	884,887	625,608	499,352	670,503	2,337,369	780,329	141,782	2,839,848	698,898
45	1910....dollars	581,514	413,588	317,577	464,159	1,524,291	539,817	121,538	1,734,526	377,557
46	1900....dollars	356,065	233,684	148,535	187,808	1,072,649	419,903	29,738	924,554	210,343
	Average values, 1920:									
47	All property per farm....dollars	4,333	4,307	3,782	5,092	11,910	9,942	8,714	7,997	4,315
48	Land and buildings per farm....dollars	3,573	3,583	3,125	4,395	10,236	8,492	7,329	6,935	3,606
49	Land alone per acre....dollars	22.51	22.23	24.14	23.39	54.47	39.43	85.68	62.57	30.02
	FARMS OPERATED BY OWNERS.									
50	Number of farms..1920	1,445	1,072	738	981	1,275	575	161	2,597	1,155
51	1910	1,386	990	720	933	1,430	559	334	2,652	990
52	1900	1,358	1,047	654	823	1,326	615	120	2,294	862
53	Per cent of all farms, 1920	86.6	90.6	64.7	68.5	79.6	74.5	82.1	75.1	79.4
54	Land in farms, 1920....acres	134,978	108,559	71,124	127,546	201,204	85,535	7,696	261,025	94,235
55	Improved land in farms, 1920....acres	56,064	47,988	26,452	48,222	100,061	57,967	3,715	173,087	45,466
56	Value of land and buildings, 1920....dollars	4,689,462	3,540,350	2,606,165	4,240,682	13,632,675	4,451,387	957,250	19,611,125	4,143,875
	Degree of ownership, 1920:									
57	Farmers owning entire farm....number	1,394	978	557	766	1,136	544	151	2,206	975
58	Farmers hiring additional land....number	51	94	181	215	139	31	10	391	180
	Color and nativity of owners, 1920:									
59	Native white owners....number	933	920	351	399	1,225	551	112	2,570	652
60	Foreign-born white owners....number	17	13	25	26	4	2	7	3	2
61	Negro and other nonwhite owners....number	495	139	362	556	46	22	42	24	501
	FARMS OPERATED BY MANAGERS.									
62	Number of farms..1920	34	12	6	1	34	50	1	24	5
63	1910	16	6	1	2	37	29	3	19	6
64	1900	44	12	18	12	40	12	1	17	6
65	Land in farms, 1920....acres	11,919	7,166	4,174	150	17,521	12,687	500	7,731	755
66	Improved land in farms, 1920....acres	4,390	2,303	800	50	8,745	6,685	205	5,707	469
67	Value of land and buildings, 1920....dollars	465,590	387,000	141,000	8,000	1,329,595	706,725	50,000	863,640	38,500
	FARMS OPERATED BY TENANTS.									
68	Number of farms..1920	189	99	396	451	293	147	34	838	295
69	1910	188	128	373	689	528	138	94	931	319
70	1900	332	238	422	556	623	177	29	1,072	376
71	Per cent of all farms, 1920	11.3	8.4	34.7	31.5	18.3	19.0	17.3	24.2	20.3
72	Land in farms, 1920....acres	29,808	12,376	22,615	69,857	33,522	24,530	4,443	43,438	27,122
73	Improved land in farms, 1920....acres	10,622	4,537	10,145	21,049	10,784	13,789	1,425	31,796	14,449
74	Value of land and buildings, 1920....dollars	804,258	311,855	815,617	2,049,030	1,435,950	1,397,849	429,300	3,512,105	1,064,930
	Form of tenancy, 1920:									
75	Share tenants....number	107	36	257	238	110	107	15	352	159
76	Croppers....number	18	19	86	58	68	17	10	355	73
77	Share-cash tenants....number	3	.....	1	.....	1	.....	.....	6	3
78	Cash tenants....number	45	26	52	154	82	12	9	62	50
79	Standing renters....number	.....	.....	.....	1	.....	.....	.....	1	.....
80	Unspecified....number	16	18	.....	.....	32	11	.....	62	10
	Color and nativity of tenants, 1920:									
81	Native white tenants....number	155	79	149	131	280	140	28	822	133
82	Foreign-born white tenants....number	1	1	1	2	1	1	.....	1	1
83	Negro and other nonwhite tenants....number	33	19	246	318	12	6	6	15	161

[1] Part of Warwick County annexed to Newport News city in 1917.
[2] Part of Alexandria County (now Arlington) and part of Fairfax County annexed to Alexandria city in 1915.
[3] Part of Albemarle County annexed to Charlottesville city in 1916.
[4] Clifton Forge incorporated as a city from part of Alleghany County in 1906.

WITH SELECTED ITEMS FOR 1910 AND 1900—Continued.

Wise.	Wythe.	York.	Alexandria city.[2]	Bristol city.	Buena Vista city.	Charlottesville city.[3]	Clifton Forge city.[4]	Danville city.[5]	Fredericksburg city.	Harrisonburg city.[6]	Lynchburg city.[7]	Newport News city.[8]	
1,067	1,587	894	2	14	11	9	1	2		14	12	2	1
1,731	1,662	1,123	2	4	12	2		12	2		8	1	2
1,276	1,326	1,139	11	9	3	13		13	6		11	7	3
1,014	1,501	853	2	12	9	9	1	2		14	12	1	4
53	86	41		2	2							1	5
1,059	1,528	468	2	13	11	9	1	2		14	9	2	6
7	4	27									1		7
1	55	399		1							2		8
1						1					4	2	9
124	144	213		1	1	4	1			1	3		10
131	164	271	1	3	3			1		3	4		11
328	386	245		6	2	2		1		2	1		12
259	328	82	1	1	5					3			13
153	282	39		3		1				3			14
38	101	23								1			15
22	114	13								1			16
10	48	6				1							17
1	20	2											18
268,800	306,560	87,040	1,472	1,280	1,792	2,496	768	2,112	768	1,472	2,944	1,856	19
72,877	228,254	38,616	65	695	419	694	4	42		1,114	117	2	20
122,874	257,207	50,591	16	69	399	4		87	151		275	16	21
118,270	244,443	52,974	948	1,543	157	2,842		273	522		445	693	22
35,470	139,538	16,913	65	535	391	399	4	30		934	68	2	23
51,398	149,973	23,227	16	67	360	4		83	55		93	16	24
43,196	137,363	24,345	743	1,100	35	2,148		229	96		386	304	25
31,905	71,650	19,477		119	17	113				180	43		26
5,502	17,066	2,226		41	11	182		12			6		27
27.1	74.5	44.4	4.4	54.3	23.4	27.8	0.5	2.0		75.7	4.0	0.1	28
48.7	61.1	43.8	100.0	77.0	93.3	57.5	100.0	71.4		83.8	58.1	100.0	29
68.3	143.8	43.2	32.5	49.6	38.1	77.1	4.0	21.0		79.6	9.8	1.0	30
33.2	87.9	18.9	32.5	38.2	35.5	44.3	4.0	15.0		66.7	5.7	1.0	31
4,015,923	21,061,417	3,609,641	88,552	187,246	64,185	116,491	9,480	4,810		301,254	134,168	17,405	32
3,861,466	11,763,981	2,203,640	13,850	28,338	34,662	16,282		156,973	1,324		37,513	16,340	33
1,642,209	6,318,035	930,212	67,009	63,158	4,941	118,576		38,190	35,313		29,851	380,893	34
2,796,663	15,563,468	1,872,386	76,500	130,850	39,295	48,400	3,000	2,900		246,500	92,150	10,800	35
2,800,704	8,449,690	1,371,373	7,000	19,500	23,150	15,000		81,200	796		29,800	12,500	36
1,160,050	4,495,700	498,680	48,980	50,470	1,900	74,400		26,350	15,350		18,250	372,800	37
669,005	2,908,235	1,229,390	8,500	36,200	18,700	56,100	4,500	800		35,500	34,850	4,200	38
629,496	1,763,502	543,723	5,000	7,500	7,550	1,000		72,800	54		6,050	3,500	39
215,540	933,360	269,740	11,820	7,510	1,700	37,950		9,550	18,000		7,500	6,780	40
74,955	603,420	212,863	3,100	3,570	1,555	2,360	1,250	300		7,800	620	225	41
39,683	238,862	69,221	1,550	205	780	50		880			385	50	42
23,000	139,360	36,390	600	1,150	170	1,840		890	1,130		1,100	580	43
475,300	1,986,294	295,002	452	16,626	4,635	9,631	730	810		11,454	6,548	2,180	44
391,583	1,311,927	219,323	300	1,133	3,182	232		2,093	474		1,278	290	45
243,619	749,615	125,402	5,609	4,028	1,171	4,386		1,400	833		3,001	733	46
3,764	13,271	4,038	44,276	13,375	5,835	12,943	9,480	2,405		21,518	11,181	8,703	47
3,248	11,639	3,470	42,500	11,932	5,272	11,611	7,500	1,850		20,143	10,583	7,500	48
38.38	68.18	48.49	1,176.92	188.27	93.78	69.74	750.00	69.05		221.27	787.61	5,400.00	49
800	1,401	794	1	11	9	8	1			11	6	1	50
1,278	1,395	960	2	1	7	2		11	2		4	1	51
884	1,105	943	7	6	2	9		6	4		5	3	52
75.0	88.3	88.8	50.0	78.6	81.8	88.9	100.0			78.6	50.0	50.0	53
56,833	189,189	30,535	15	608	393	669	4			789	34	1	54
28,142	120,621	13,720	15	475	365	376	4			639	32	1	55
2,720,323	16,003,608	2,523,138	35,000	104,800	55,395	100,500	7,500			187,000	47,000	5,000	56
759	1,191	634	1	9	7	7	1			10	6	1	57
41	210	160		2	2	1				1			58
793	1,343	427	1	10	9	8	1			11	3	1	59
6	4	24									1		60
1	54	343		1							2		61
1	27	4								2	1		62
4	24	53											63
10	48	3						2					64
600	24,085	1,186								205	48		65
10	9,709	402								195	13		66
6,000	1,228,750	66,000								95,000	48,000		67
266	159	96	1	3	2	1		2		1	5	1	68
449	243	110		3	5			1			4		69
382	173	193	4	3	1	4		5	2		6	4	70
24.9	10.0	10.7	50.0	21.4	18.2	11.1		100.0		7.1	41.7	50.0	71
15,444	14,980	6,895	50	87	26	25		42		120	35	1	72
7,318	9,208	2,791	50	60	26	23		30		100	23	1	73
739,345	1,239,345	512,638	50,000	62,250	2,600	4,000		3,700		20,000	32,000	10,600	74
64	55	24		1	2			2					75
21	73	5											76
3	1												77
123	12	64	1	2		1				1	5	1	78
1	4	1											79
54	14	2											80
265	158	39	1	3	2	1		2		1	5	1	81
1		2											82
	1	55											83

[5] Part of Pittsylvania County annexed to Danville city in 1907.
[6] Harrisonburg incorporated as a city from part of Rockingham County in 1916.
[7] Part of Campbell County annexed to Lynchburg city in 1901 and 1908.
[8] Part of Warwick County annexed to Newport News city in 1917.

COUNTY TABLE I.—FARMS AND FARM PROPERTY, 1920, WITH SELECTED ITEMS FOR 1910 AND 1900—Continued.

		Norfolk city.[1]	Petersburg city.	Portsmouth city.[1]	Radford city.	Richmond city.[2]	Roanoke city.[3]	Staunton city.[4]	Suffolk city.[5]	Winchester city.
	ALL FARMS.									
1	Number of farms..1920	11	6	12	20	22	13	21	2	20
2	1910	4	17		66	4	4	6		23
3	1900	18	26	4	38	14	7	4		12
	All farmers classified by sex, 1920:									
4	Male..number	11	6	11	20	22	13	19	2	18
5	Female..number			1				2		2
	Color and nativity of all farmers, 1920:									
6	Native white..number	6	5	7	20	15	13	18	1	20
7	Foreign-born white..number		1			2		1		
8	Negro and other nonwhite..number	5		5		5		2	1	
	All farms classified by size, 1920:									
9	Under 3 acres..number	1	2							2
10	3 to 9 acres..number	1	1	2		8	4	10	1	
11	10 to 19 acres..number	5		7	4	6	1	1	1	4
12	20 to 49 acres..number	3		1	6	5	3	2		4
13	50 to 99 acres..number			1	2	1	3	3		6
14	100 to 174 acres..number	1	3	1	2	1		2		2
15	175 to 259 acres..number				3		1	1		1
16	260 to 499 acres..number				2	1		1		1
17	500 to 999 acres..number						1	1		
18	1,000 acres and over..number				1					
	LAND AND FARM AREA.									
19	Approximate land area, 1920..acres	4,800	2,048	3,136	3,008	15,360	5,760	1,792	1,408	896
20	Land in farms..1920..acres	257	478	295	[6]3,084	952	1,242	[6]1,949	21	[6]1,481
21	1910..acres	139	324		1,527	79	31	619		1,921
22	1900..acres	749	2,235	55	3,007	461	37	355		250
23	Improved land in farms..1920..acres	211	197	258	2,753	735	772	1,780	21	1,407
24	1910..acres	88	274		1,314	72	29	594		1,731
25	1900..acres	675	1,811	50	2,497	347	37	310		192
26	Woodland in farms, 1920..acres	31	181		169	178	299	99		68
27	Other unimproved land in farms, 1920..acres	15	100	37	162	39	171	70		6
28	Per cent of land area in farms, 1920	5.4	23.3	9.4	102.5	6.2	21.6	108.8	1.5	165.3
29	Per cent of farm land improved, 1920	82.1	41.2	87.5	89.3	77.2	62.2	91.3	100.0	95.0
30	Average acreage per farm, 1920	23.4	79.7	24.6	154.2	43.3	95.5	92.8	10.5	74.1
31	Average improved acreage per farm, 1920	19.2	32.8	21.5	137.7	33.4	59.4	84.8	10.5	70.4
	VALUE OF FARM PROPERTY.									
32	All farm property..1920..dollars	117,150	101,753	148,212	403,077	315,762	356,488	889,940	8,870	396,240
33	1910..dollars	667,742	68,276		224,435	48,740	16,798	62,776		223,655
34	1900..dollars	237,147	79,939	90,786	149,721	42,625	8,058	78,208		37,409
35	Land in farms...1920..dollars	105,300	54,000	99,700	309,080	223,900	205,150	425,800	2,700	314,800
36	1910..dollars	663,300	34,975		133,920	39,100	13,600	40,813		163,250
37	1900..dollars	201,650	39,550	84,200	92,530	29,200	2,590	59,620		18,900
38	Farm buildings..1920..dollars	7,700	31,000	36,800	54,400	68,200	133,850	428,700	4,500	60,100
39	1910..dollars	2,200	25,950		72,700	5,700	2,800	15,500		42,200
40	1900..dollars	19,700	29,700	4,800	38,270	10,100	1,570	7,700		16,200
41	Implements and machinery..1920..dollars	3,210	9,530	6,270	12,550	9,149	6,980	6,020	800	9,560
42	1910..dollars	1,400	910		7,313	1,300	11	1,183		2,958
43	1900..dollars	8,770	2,080	200	2,620	830	120	4,040		1,260
44	Live stock on farms..1920..dollars	940	7,223	5,442	27,047	14,513	10,508	29,420	870	11,780
45	1910..dollars	842	6,441		10,502	2,640	387	5,280		15,247
46	1900..dollars	7,027	8,609	1,586	16,301	2,495	3,778	6,848		1,049
	Average values, 1920:									
47	All property per farm..dollars	10,650	16,959	12,351	20,154	14,353	27,422	42,378	4,435	19,812
48	Land and buildings per farm..dollars	10,273	14,167	11,375	18,174	13,277	26,077	40,690	3,600	18,745
49	Land alone per acre..dollars	409.73	112.97	337.97	100.22	235.19	165.18	218.47	128.57	212.56
	FARMS OPERATED BY OWNERS.									
50	Number of farms..1920	7	5	9	19	14	12	14	2	18
51	1910	1	13		53	3	1	3		19
52	1900	6	18	1	15	7	4	2		12
53	Per cent of all farms, 1920	63.6	83.3	75.0	95.0	63.6	92.3	66.7	100.0	90.0
54	Land in farms, 1920..acres	207	318	219	2,854	814	1,237	987	21	1,330
55	Improved land in farms, 1920..acres	161	167	194	2,527	615	768	866	21	1,261
56	Value of land and buildings, 1920..dollars	81,500	45,000	90,500	343,480	207,100	289,000	168,000	7,200	360,900
	Degree of ownership, 1920:									
57	Farmers owning entire farm..number	6	5	7	19	14	12	13	1	15
58	Farmers hiring additional land..number	1		2				1	1	3
	Color and nativity of owners, 1920:									
59	Native white owners..number	4	4	7	19	11	12	11	1	18
60	Foreign-born white owners..number		1			1		1		
61	Negro and other nonwhite owners..number	3		2		2		2	1	
	FARMS OPERATED BY MANAGERS.									
62	Number of farms..1920		1			2	1	5		
63	1910		1		1	1		2		
64	1900	1	2					2		
65	Land in farms, 1920..acres		160			61	5	951		
66	Improved land in farms, 1920..acres		30			50	4	903		
67	Value of land and buildings, 1920..dollars		40,000			70,000	50,000	665,000		
	FARMS OPERATED BY TENANTS.									
68	Number of farms..1920	4		3	1	6		2		2
69	1910	3	3		12		3	1		4
70	1900	11	6	3	23	7	3			
71	Per cent of all farms, 1920	36.4		25.0	5.0	27.3		9.5		10.0
72	Land in farms, 1920..acres	50		76	230	77		11		151
73	Improved land in farms, 1920..acres	50		64	226	70		11		145
74	Value of land and buildings, 1920..dollars	31,500		46,000	20,000	15,000		21,500		14,000
	Form of tenancy, 1920:									
75	Share tenants..number	1			1	1				1
76	Croppers..number									
77	Share-cash tenants..number									
78	Cash tenants..number	3		3		5		2		1
79	Standing renters..number									
80	Unspecified..number									
	Color and nativity of tenants, 1920:									
81	Native white tenants..number	2			1	3		2		2
82	Foreign-born white tenants..number					1				
83	Negro and other nonwhite tenants..number	2		3		2				

[1] Parts of Norfolk County annexed to Norfolk city in 1902, 1906, and 1911, and to Portsmouth city in 1909 and 1919.
[2] Parts of Henrico County annexed to Richmond city in 1906 and 1914; part of Chesterfield County annexed to Richmond city in 1914.
[3] Parts of Roanoke County annexed to Roanoke city in 1915 and 1919.
[4] Part of Augusta County annexed to Staunton city in 1905.
[5] Suffolk incorporated as a city from part of Nansemond County in 1910; part of Nansemond County annexed to Suffolk city in 1916.
[6] The excess of farm acreage over approximate land area is due to the fact that the entire acreage of a farm is tabulated as in the county (or city) where the operator resides, even though a part of the farm may be situated in an adjoining county.

County Table II.—LIVE STOCK ON FARMS AND RANGES, 1920; AND LIVE-STOCK PRODUCTS, 1919.

		The State.	Accomac.	Albemarle.	Alleghany.	Amelia.	Amherst.	Appomattox.	Arlington.
	DOMESTIC ANIMALS: 1920.								
1	Farms reporting domestic animals.....number..	179,200	3,149	2,958	602	1,169	2,344	1,288	52
2	Value of all domestic animals.....dollars..	112,561,591	1,435,430	2,036,705	398,056	569,305	1,059,748	555,349	44,369
	Horses:								
3	Total number.....	312,465	5,281	6,919	1,231	1,681	4,290	2,118	112
4	Colts under 1 year of age.....	12,962	62	280	29	58	189	59	5
5	Colts 1 year old and under 2 years.....	16,417	99	334	61	53	216	80	2
6	Mares 2 years old and over.....	138,835	2,175	2,925	520	478	1,754	779	37
7	Geldings 2 years old and over.....	142,782	2,922	3,333	608	1,085	2,113	1,178	68
8	Stallions 2 years old and over.....	1,469	23	47	13	7	18	22	.....
9	Total value.....dollars..	32,791,799	529,345	661,624	127,729	193,461	454,268	240,282	12,055
	Mules:								
10	Total number.....	96,830	2,973	1,525	75	947	276	593	5
11	Mule colts under 1 year of age.....	3,437	1	119	4	5	10	9	.....
12	Mule colts 1 year old and under 2 years.....	5,351	52	187	17	25	16	18	1
13	Mules 2 years old and over.....	88,042	2,920	1,219	54	917	250	566	4
14	Total value.....dollars..	13,523,682	496,884	178,197	6,973	131,129	39,875	90,244	540
	Asses and burros:								
15	Total number.....	366	1	12	2	.....	1	2	.....
16	Total value.....dollars..	59,385	50	2,490	325	.....	200	200	.....
	Cattle:								
17	Total number.....	909,795	4,266	18,628	4,412	3,909	9,099	4,044	290
18	Total value.....dollars..	51,296,032	269,199	946,279	201,976	182,928	470,458	179,950	22,355
	Beef cattle—								
19	Total number.....	400,490	814	8,170	1,883	708	2,923	791	58
20	Calves under 1 year of age.....	100,731	158	1,636	796	85	927	206	14
21	Heifers 1 year old and under 2 years.....	41,369	83	811	390	184	553	158	1
22	Cows and heifers 2 years old and over.....	61,041	515	1,979	36	345	366	334	40
23	Steers 1 year old and under 2 years.....	76,198	25	1,392	447	35	641	43	.....
24	Steers 2 years old and over.....	115,522	13	2,200	208	54	388	40	2
25	Bulls 1 year old and over.....	5,629	20	152	6	5	48	10	1
26	Total value.....dollars..	22,699,853	40,290	399,222	67,688	28,510	128,929	29,886	2,840
	Dairy cattle—								
27	Total number.....	509,305	3,452	10,458	2,529	3,201	6,176	3,253	232
28	Calves under 1 year of age.....	83,379	610	1,723	438	340	1,099	507	40
29	Heifers 1 year old and under 2 years.....	59,750	273	1,391	271	425	769	469	30
30	Cows and heifers 2 years old and over.....	357,969	2,538	7,203	1,774	2,392	4,266	2,241	155
31	Bulls 1 year old and over.....	8,207	31	141	46	44	42	36	7
32	Total value.....dollars..	28,596,179	228,909	547,057	134,288	154,418	341,529	150,064	19,515
	Sheep:								
33	Total number.....	342,367	1,841	5,030	3,082	549	651	151	16
34	Lambs under 1 year of age.....	40,845	297	803	687	135	150	11	1
35	Ewes 1 year old and over.....	285,040	1,234	4,052	2,289	394	457	117	14
36	Rams 1 year old and over.....	14,310	86	171	91	20	44	6	1
37	Wethers 1 year old and over.....	2,172	224	4	15	.....	.....	17	.....
38	Total value.....dollars..	3,990,929	14,901	53,064	28,079	4,941	7,370	1,421	170
	Goats:								
39	Total number.....	7,469	29	35	4	25	7	3	1
40	Total value.....dollars..	39,227	183	307	17	238	26	25	1
	Swine:								
41	Total number.....	941,308	10,319	17,483	2,591	5,207	7,436	4,063	449
42	Pigs under 6 months old.....	562,693	5,016	11,068	1,718	3,308	5,006	2,164	234
43	Sows and gilts for breeding, 6 months old and over...	119,494	1,205	2,524	372	555	930	323	68
44	Boars for breeding, 6 months old and over.....	14,384	151	367	63	64	137	53	11
45	*All other hogs, 6 months old and over*.....	244,737	3,947	3,524	438	1,280	1,363	1,523	136
46	Total value.....dollars..	10,860,537	124,868	194,744	32,957	56,608	87,551	43,227	9,248
	POULTRY AND BEES: 1920.								
47	Chickens.....number..	7,860,488	188,193	123,177	26,099	33,444	73,971	40,693	2,106
48	Other poultry.....number..	426,188	16,957	7,379	1,024	982	1,400	588	124
49	Value of all poultry.....dollars..	8,909,808	207,805	140,622	28,195	33,118	74,702	42,732	2,736
50	Bees.....number of hives..	104,267	83	2,238	607	168	1,474	916	34
51	Total value.....dollars..	497,882	222	12,115	2,964	586	8,805	4,310	245
	LIVE-STOCK PRODUCTS: 1919.								
	Dairy products:								
52	Milk produced (as reported).....gallons..	100,816,137	336,749	1,797,228	512,264	513,744	1,089,927	486,242	78,545
53	Milk sold.....gallons..	17,009,435	19,986	184,640	70,226	141,441	115,435	25,495	65,949
54	Cream sold.....gallons..	556,583	.....	12,549	1,959	.....	1,880	2,335	25
55	Butter fat sold.....pounds..	1,163,064	116	19,135	231	1,533	2,735	1,489	40
56	Butter made on farms.....pounds..	25,476,621	108,596	425,590	122,214	154,824	356,346	182,245	594
57	Butter sold.....pounds..	8,007,298	29,645	158,717	46,377	37,320	95,879	32,043	25
58	Cheese made on farms.....pounds..	39,765	.....	.....	.....	510	.....	.....	.....
59	Value of dairy products [1].....dollars..	19,167,935	68,161	303,378	89,283	126,386	215,886	90,967	27,457
60	Receipts from sale of dairy products.....dollars..	11,115,633	24,804	173,160	54,367	69,001	88,164	24,774	27,173
61	Average production of milk per dairy cow.....gallons..	292	170	247	310	222	273	235	425
	Eggs and chickens:								
62	Eggs produced (as reported).....dozens..	35,473,644	462,097	550,519	102,701	183,442	374,083	162,581	9,673
63	Eggs sold.....dozens..	23,213,608	320,621	310,172	58,164	58,059	185,479	78,174	5,682
64	Chickens raised (as reported).....number..	12,808,710	392,069	206,609	39,051	91,967	117,755	105,451	3,011
65	Chickens sold.....number..	4,700,493	64,065	65,935	18,118	24,227	37,879	29,953	1,045
66	Value of chickens and eggs produced.....dollars..	24,417,572	585,846	384,096	71,395	149,675	235,042	133,181	7,802
67	Receipts from sale of chickens and eggs.....dollars..	13,254,016	194,428	184,280	37,418	44,014	102,932	51,315	4,057
	Honey and wax:								
68	Honey produced.....pounds..	1,267,300	390	34,062	8,143	1,355	19,407	9,448	145
69	Wax produced.....pounds..	19,441	12	183	108	50	469	187	.....
70	Value of honey and wax.....dollars..	348,976	109	9,261	2,237	384	5,404	2,616	39
	Wool:								
71	Sheep shorn.....number..	280,893	1,140	3,627	2,632	345	330	105	15
72	Wool produced (as reported).....pounds..	1,375,613	5,509	15,895	12,056	1,479	1,533	567	60
73	Value.....dollars..	832,638	3,141	9,276	7,708	890	893	295	50

[1] Value of milk, cream, and butter fat sold, and of butter and cheese made on farms.

County Table III.—DOMESTIC ANIMALS NOT ON FARMS OR RANGES: 1920.

1	Inclosures reporting domestic animals.....	53,735	616	699	719	111	627	177	372
2	**Horses**, total number.....	32,570	544	469	321	78	218	105	881
3	**Mules**, total number.....	9,177	269	63	25	28	42	11	131
4	**Asses and burros**, total number.....	169	18	1	.....	.....	.....	1	.....
5	**Cattle**, total number.....	48,320	483	691	748	69	430	147	234
6	Dairy cows.....	36,637	212	563	601	63	338	123	191
7	**Sheep**, total number.....	2,483	271	22	87	.....	26	3	.....
8	**Goats**, total number.....	528	6	3	4	3	.....	.....	8
9	**Swine**, total number.....	84,944	521	1,141	967	186	1,052	239	506

COUNTY TABLE II.—LIVE STOCK ON FARMS AND RANGES.

		Augusta.	Bath.	Bedford.	Bland.	Botetourt.	Brunswick.	Buchanan.	Buckingham.
	DOMESTIC ANIMALS: 1920.								
1	Farms reporting domestic animals ..... number	3,548	630	4,107	762	1,596	2,747	1,986	2,185
2	Value of all domestic animals ..... dollars	4,123,500	648,066	2,130,844	856,327	1,246,732	1,139,305	909,284	883,446
	Horses:								
3	Total number	11,973	1,722	7,788	1,841	3,758	2,434	1,629	3,064
4	Colts under 1 year of age	722	60	361	126	136	48	83	94
5	Colts 1 year old and under 2 years	949	55	448	126	168	51	55	117
6	Mares 2 years old and over	5,473	878	3,474	894	1,696	1,015	872	1,151
7	Geldings 2 years old and over	4,772	723	3,474	686	1,745	1,308	592	1,690
8	Stallions 2 years old and over	57	6	31	9	13	12	27	12
9	Total value ..... dollars	1,225,310	155,323	798,613	212,583	413,623	291,176	193,464	350,509
	Mules:								
10	Total number	446	80	1,395	83	303	2,070	1,019	1,308
11	Mule colts under 1 year of age	19	1	90	2	24	15	27	31
12	Mule colts 1 year old and under 2 years	26	6	121	8	32	83	49	38
13	Mules 2 years old and over	401	73	1,184	73	247	1,972	943	1,239
14	Total value ..... dollars	54,848	7,863	173,893	10,340	34,040	358,282	134,398	181,993
	Asses and burros:								
15	Total number	6	1	7	2	5	5	7	1
16	Total value ..... dollars	320	25	875	200	1,090	800	535	400
	Cattle:								
17	Total number	38,036	6,357	22,616	8,353	12,992	7,147	8,138	5,905
18	Total value ..... dollars	2,250,628	342,418	986,591	500,713	687,322	328,871	418,045	248,115
	Beef cattle—								
19	Total number	24,656	4,534	8,101	5,806	5,648	1,039	406	1,054
20	Calves under 1 year of age	5,589	1,458	2,440	1,828	1,693	245	96	257
21	Heifers 1 year old and under 2 years	2,739	665	997	499	550	143	46	155
22	Cows and heifers 2 years old and over	4,977	1,205	966	377	510	548	61	232
23	Steers 1 year old and under 2 years	4,652	660	2,368	1,388	1,637	40	129	221
24	Steers 2 years old and over	6,249	459	1,198	1,665	1,174	27	66	164
25	Bulls 1 year old and over	450	87	132	49	84	36	8	25
26	Total value ..... dollars	1,415,346	231,590	322,604	344,529	254,770	48,599	15,305	41,983
	Dairy cattle—								
27	Total number	13,380	1,823	14,515	2,547	7,344	6,108	7,732	4,851
28	Calves under 1 year of age	2,463	168	2,595	297	1,288	1,196	1,956	945
29	Heifers 1 year old and under 2 years	1,831	210	1,701	305	1,055	715	1,404	465
30	Cows and heifers 2 years old and over	8,876	1,421	10,075	1,936	4,876	4,078	4,161	3,376
31	Bulls 1 year old and over	210	24	144	9	125	119	211	65
32	Total value ..... dollars	835,282	110,828	663,987	156,184	432,552	280,272	403,340	206,132
	Sheep:								
33	Total number	16,913	11,068	2,080	6,254	1,181	1,283	6,914	1,046
34	Lambs under 1 year of age	1,275	1,867	283	1,037	116	226	1,620	179
35	Ewes 1 year old and over	15,094	8,800	1,662	4,950	946	949	4,467	786
36	Rams 1 year old and over	532	376	104	266	84	108	400	40
37	Wethers 1 year old and over	12	25	31	1	35	.....	427	41
38	Total value ..... dollars	198,755	101,677	24,089	87,764	14,900	13,205	57,299	9,147
	Goats:								
39	Total number	160	150	102	7	.....	54	36	9
40	Total value ..... dollars	1,197	621	627	20	.....	233	400	41
	Swine:								
41	Total number	34,018	3,676	12,367	4,926	6,997	11,715	11,255	7,682
42	Pigs under 6 months old	21,799	2,247	8,573	3,325	4,937	7,625	4,874	5,093
43	Sows and gilts for breeding, 6 months old and over	3,938	538	1,312	624	937	1,204	2,974	769
44	Boars for breeding, 6 months old and over	499	71	192	86	127	136	481	106
45	All other hogs, 6 months old and over	7,782	820	2,290	891	996	2,750	2,926	1,714
46	Total value ..... dollars	392,442	40,139	146,156	44,707	95,757	146,738	104,543	93,241
	POULTRY AND BEES: 1920.								
47	Chickens ..... number	254,220	32,659	143,132	38,862	83,802	59,367	52,532	56,046
48	Other poultry ..... number	11,213	4,641	3,693	4,802	2,452	2,472	6,904	2,353
49	Value of all poultry ..... dollars	291,721	47,676	147,660	49,352	92,831	66,360	51,211	63,183
50	Bees ..... number of hives	1,795	897	3,499	1,057	1,472	423	4,311	963
51	Total value ..... dollars	6,548	4,687	15,897	5,708	8,080	1,525	26,350	5,332
	LIVE-STOCK PRODUCTS: 1919.								
	Dairy products:								
52	Milk produced (as reported) ..... gallons	3,295,894	425,878	2,390,507	584,132	1,520,316	673,078	1,507,412	822,870
53	Milk sold ..... gallons	663,281	97,214	179,123	3,771	201,564	9,123	7,744	2,696
54	Cream sold ..... gallons	57,665	2,433	10,451	.....	6,473	427	15	5,273
55	Butter fat sold ..... pounds	285,143	.....	14,771	1,664	5,358	1,828	1,471	1,400
56	Butter made on farms ..... pounds	480,223	90,411	868,707	170,233	422,545	256,932	441,531	301,223
57	Butter sold ..... pounds	218,225	28,276	329,191	56,577	250,104	26,607	5,099	47,835
58	Cheese made on farms ..... pounds	530	190	.....	717	280	.....	.....	.....
59	Value of dairy products [1] ..... dollars	672,830	82,654	503,355	69,800	286,720	141,409	192,318	141,271
60	Receipts from sale of dairy products ..... dollars	548,977	53,978	244,168	23,979	198,011	19,306	4,658	29,756
61	Average production of milk per dairy cow ..... gallons	361	255	266	279	329	196	369	247
	Eggs and chickens:								
62	Eggs produced (as reported) ..... dozens	1,134,525	188,532	618,414	189,250	355,548	195,429	237,773	254,546
63	Eggs sold ..... dozens	857,649	146,919	342,970	124,790	243,371	75,354	91,173	118,139
64	Chickens raised (as reported) ..... number	323,358	48,445	270,107	43,145	111,627	136,349	47,002	149,182
65	Chickens sold ..... number	155,240	26,045	115,242	20,212	52,510	27,183	19,506	41,935
66	Value of chickens and eggs produced ..... dollars	756,233	136,636	431,821	103,245	247,066	181,842	123,255	190,890
67	Receipts from sale of chickens and eggs ..... dollars	497,055	98,322	217,269	61,320	150,341	53,048	48,241	72,841
	Honey and wax:								
68	Honey produced ..... pounds	16,516	9,739	40,164	12,987	20,830	4,716	41,504	15,613
69	Wax produced ..... pounds	391	33	666	165	173	57	1,186	.....
70	Value of honey and wax ..... dollars	4,596	2,642	11,077	3,564	5,685	1,293	11,621	4,216
	Wool:								
71	Sheep shorn ..... number	13,471	9,557	1,542	5,291	1,403	870	5,857	737
72	Wool produced (as reported) ..... pounds	67,484	44,994	7,351	25,967	7,161	3,931	23,825	3,386
73	Value ..... dollars	44,217	29,338	4,266	17,997	4,332	2,020	11,466	1,822

[1] Value of milk, cream, and butter fat sold, and of butter and cheese made on farms.

COUNTY TABLE III.—DOMESTIC ANIMALS

1	Inclosures reporting domestic animals	1,574	228	449	149	752	159	265	155
2	**Horses**, total number	736	97	243	115	313	107	109	94
3	**Mules**, total number	29	18	42	18	82	198	39	56
4	**Asses and burros**, total number	.....	1	.....	.....	4	.....	.....	.....
5	**Cattle**, total number	1,213	375	442	176	742	164	423	136
6	Dairy cows	990	225	348	147	617	115	282	113
7	**Sheep**, total number	1	47	.....	7	.....	.....	99	.....
8	**Goats**, total number	1	.....	.....	.....	.....	.....	.....	.....
9	**Swine**, total number	3,282	561	670	307	965	301	788	173

1920; AND LIVE-STOCK PRODUCTS, 1919—Continued.

Campbell.	Caroline.	Carroll.	Charles City.	Charlotte.	Chesterfield.	Clarke.	Craig.	Culpeper.	Cumberland.	Dickenson.	Dinwiddie.	Elizabeth City.	Essex.	
2,553	2,503	3,469	585	2,640	1,736	546	531	1,622	1,285	1,372	2,095	288	1,324	1
1,129,522	931,682	1,587,947	320,000	1,126,155	816,811	1,176,049	496,088	1,811,314	602,306	633,726	916,328	162,653	530,106	2
3,878	3,033	3,215	684	3,015	2,025	3,594	1,326	4,611	1,964	1,153	2,472	463	2,054	3
131	96	66	41	48	27	281	111	274	64	34	33	12	64	4
108	124	137	53	65	35	430	99	240	83	32	79	9	72	5
1,529	1,253	1,394	335	1,284	914	1,861	713	2,311	980	621	738	184	973	6
2,098	1,540	1,603	252	1,609	1,040	1,003	396	1,777	830	457	1,616	257	931	7
12	20	15	3	9	9	19	7	9	7	9	6	1	14	8
400,590	295,850	400,203	75,337	388,149	186,488	418,035	141,473	466,863	237,260	135,174	286,049	44,034	199,311	9
1,462	2,272	1,073	712	1,511	1,307	227	41	891	986	825	1,522	206	838	10
35	48	53	21	28	10	36	18	62	27	23	6	2	37	11
63	90	61	28	39	83	49	.....	100	20	42	14	20	46	12
1,364	2,134	959	663	1,444	1,214	142	23	729	939	760	1,502	184	755	13
191,226	272,528	154,583	91,255	248,455	162,887	25,800	4,083	105,657	133,538	117,630	246,941	24,580	100,104	14
.....	2	2	2	3	3	2	4	4	1	8	7	.....	1	15
.....	350	300	300	488	650	600	600	785	100	705	1,000	.....	350	16
9,182	6,352	16,599	1,895	6,922	5,472	7,386	4,967	16,272	3,928	5,967	5,444	1,041	3,635	17
426,170	259,666	833,661	97,051	361,307	338,358	521,364	284,416	1,040,797	171,054	234,707	266,347	67,651	166,289	18
2,143	708	6,759	700	833	570	4,792	3,429	8,559	666	1,450	471	72	651	19
563	114	2,454	76	274	126	670	1,048	1,316	127	523	81	25	117	20
458	39	796	105	193	37	411	399	529	99	182	61	11	59	21
574	359	198	242	217	193	1,071	436	2,089	250	501	293	31	351	22
273	91	1,617	93	38	66	647	976	1,451	55	119	1	2	56	23
204	78	1,661	163	92	135	1,880	556	3,037	115	99	25	2	53	24
71	27	33	21	19	13	113	14	137	20	26	10	1	15	25
78,322	31,157	289,961	35,785	45,268	29,768	346,668	182,108	523,895	27,033	60,010	19,831	3,444	27,185	26
7,039	5,644	9,840	1,195	6,089	4,902	2,594	1,538	7,713	3,262	4,517	4,973	969	2,984	27
1,180	640	1,475	160	995	704	393	136	810	630	1,120	612	132	353	28
1,051	559	1,122	125	608	590	325	90	618	325	590	706	116	303	29
4,717	4,322	7,143	876	4,423	3,493	1,798	1,277	6,101	2,246	2,733	3,549	699	2,247	30
91	123	100	34	63	115	78	35	184	61	74	106	22	81	31
347,848	228,509	543,700	61,266	316,039	308,590	174,696	102,308	516,902	144,021	224,697	246,516	64,207	139,104	32
796	427	6,952	1,113	856	687	5,901	3,435	3,544	428	3,192	479	249	1,146	33
131	29	966	280	156	120	292	464	229	94	1,031	52	58	169	34
626	383	5,577	799	642	532	5,366	2,834	3,179	310	1,661	381	184	927	35
35	15	392	33	46	35	243	136	132	21	182	22	7	50	36
4	.....	17	1	12	.....	.....	1	4	3	318	24	.....	.....	37
7,781	4,115	93,648	11,124	7,848	6,215	72,869	39,133	42,094	3,128	27,588	4,671	2,228	10,661	38
29	10	36	6	29	186	.....	51	27	10	18	24	6	23	39
151	39	144	35	154	1,076	.....	295	71	70	82	155	60	90	40
8,060	9,653	8,243	3,519	8,997	7,928	12,514	2,141	12,116	5,484	6,398	9,627	1,692	5,340	41
5,432	4,611	5,441	1,906	5,588	4,959	7,918	1,436	7,290	3,575	3,331	6,278	1,169	3,465	42
959	678	1,497	423	733	1,000	1,876	284	1,855	519	799	1,144	241	626	43
130	87	147	72	90	158	259	36	232	74	95	115	37	60	44
1,539	4,277	1,158	1,118	2,586	1,811	2,461	385	2,739	1,316	2,173	2,090	245	1,189	45
103,604	99,134	105,408	44,898	119,754	121,137	137,381	26,088	155,047	57,156	67,840	111,165	24,100	53,301	46
70,648	91,625	114,911	25,000	63,665	67,888	52,536	25,670	109,474	38,946	40,628	61,163	17,329	54,757	47
2,288	4,534	7,400	948	2,091	2,844	4,538	2,718	5,894	1,960	3,754	2,269	481	4,417	48
75,585	100,284	128,449	27,972	68,978	88,959	63,290	33,618	130,319	46,846	41,775	74,422	29,925	62,610	49
2,555	370	3,323	202	442	672	676	823	492	244	1,456	319	66	138	50
17,298	1,993	14,111	520	2,228	5,751	3,213	2,851	2,828	1,160	8,465	1,840	300	609	51
1,070,982	806,599	2,229,731	216,049	977,598	936,899	540,162	343,672	1,718,395	441,222	807,468	699,837	219,039	228,634	52
221,230	24,800	10,454	3,786	34,098	291,759	16,893	4,394	445,519	7,217	19,242	39,622	209,819	5,587	53
3,207	1,610	598	500	.....	.....	2,826	.....	19,008	4,060	.....	1,512	.....	300	54
8,203	126	1,562	944	19,792	815	62,738	100	16,302	7,512	2,025	210	175	1,085	55
430,307	267,295	706,710	73,378	312,920	243,563	101,500	115,139	242,206	150,016	229,550	289,763	16,540	73,789	56
119,994	98,619	226,048	30,306	48,992	110,277	39,688	54,256	72,414	31,272	20,395	71,878	5,106	19,373	57
170	.....	1,210	50	.....	560	.....	162	10	5,500	20	.....	.....	.....	58
298,990	134,975	279,408	39,038	180,155	262,712	82,745	46,090	309,231	85,986	115,664	174,718	127,090	34,912	59
143,762	59,502	90,932	18,032	50,946	188,052	56,119	22,310	231,310	29,312	17,276	59,247	120,332	11,489	60
263	189	329	258	282	305	264	280	276	203	286	204	478	107	61
280,681	501,796	613,019	121,132	215,699	325,521	248,054	111,610	661,413	204,645	152,204	269,879	74,630	196,335	62
135,375	330,960	463,025	68,961	82,854	70,411	192,751	69,449	504,816	116,690	46,712	97,287	50,874	147,361	63
153,983	204,562	158,477	36,071	163,999	108,232	57,484	33,820	146,031	93,708	53,173	160,351	27,093	101,053	64
54,069	77,949	83,938	8,741	55,501	34,203	22,299	16,328	43,879	31,175	13,641	48,672	6,893	38,696	65
224,855	326,428	348,635	84,707	196,498	250,420	150,745	67,676	421,848	139,020	102,815	229,389	66,428	138,213	66
95,261	181,508	237,521	39,040	71,061	63,538	98,551	38,596	272,176	65,792	29,670	76,583	32,824	81,391	67
57,692	9,741	30,550	1,253	7,927	13,022	15,753	13,359	6,576	3,741	23,413	4,486	240	1,385	68
552	325	536	23	245	364	100	98	193	37	381	9	.....	9	69
15,770	2,744	8,437	346	2,226	3,643	4,288	3,641	1,844	1,023	6,455	1,214	65	377	70
715	334	5,866	767	585	573	5,014	2,948	3,084	257	2,221	381	42	952	71
3,597	1,973	27,009	3,583	3,286	2,977	26,192	14,549	14,845	1,278	9,517	1,885	231	5,191	72
2,089	1,166	16,096	2,114	1,938	1,694	14,692	9,028	7,924	863	4,791	1,136	176	3,212	73

NOT ON FARMS OR RANGES: 1920—Continued.

632	95	185	102	110	907	274	125	149	152	606	256	695	35	1
342	27	47	65	120	596	264	38	120	163	235	308	474	39	2
83	13	14	46	86	197	4	3	17	104	96	151	94	5	3
.....	.....	.....	.....	.....	5	.....	.....	1	.....	2	.....	15	.....	4
673	84	273	85	86	490	193	158	161	202	877	80	341	42	5
542	75	175	78	74	406	160	118	154	139	631	66	240	28	6
.....	.....	36	.....	.....	.....	13	.....	.....	.....	13	.....	.....	.....	7
1	.....	1	.....	1	9	1	.....	.....	1	1	13	21	.....	8
1,132	121	213	88	139	1,484	916	202	141	267	1,044	16	1,226	67	9

COUNTY TABLE II.—LIVE STOCK ON FARMS AND RANGES.

		Fairfax.	Fauquier.	Floyd.	Fluvanna.	Franklin.	Frederick.	Giles.	Gloucester.
	DOMESTIC ANIMALS: 1920.								
1	Farms reporting domestic animals.....number..	2,088	2,546	2,286	1,321	4,070	1,675	1,040	1,736
2	Value of all domestic animals.....dollars..	1,547,503	3,744,121	1,468,795	534,801	1,777,533	1,510,453	1,180,884	495,982
	Horses:								
3	Total number.....	4,749	9,497	4,089	1,984	5,502	5,893	2,701	2,557
4	Colts under 1 year of age.....	146	408	122	86	163	350	234	95
5	Colts 1 year old and under 2 years.....	198	674	157	104	266	458	237	104
6	Mares 2 years old and over.....	2,008	4,006	1,773	976	1,896	2,909	1,377	1,038
7	Geldings 2 years old and over.....	2,384	4,371	2,025	809	3,158	2,152	845	1,303
8	Stallions 2 years old and over.....	13	38	12	9	19	24	8	17
9	Total value.....dollars..	436,512	1,026,428	461,120	187,870	632,518	446,243	328,992	218,190
	Mules:								
10	Total number.....	221	381	427	964	2,323	627	153	465
11	Mule colts under 1 year of age.....	16	26	92	35	115	59	39	10
12	Mule colts 1 year old and under 2 years.....	14	52	54	61	123	113	20	31
13	Mules 2 years old and over.....	191	303	281	868	2,085	455	94	424
14	Total value.....dollars..	23,123	42,061	52,009	116,457	296,672	61,598	15,745	52,960
	Asses and burros:								
15	Total number.....	4	1	3	5	12	12	5	1
16	Total value.....dollars..	700	200	1,125	610	2,625	2,025	1,200	150
	Cattle:								
17	Total number.....	11,613	30,406	16,337	4,128	16,501	11,556	10,090	3,053
18	Total value.....dollars..	924,789	2,350,410	754,529	174,759	707,711	762,322	602,602	145,645
	Beef cattle—								
19	Total number.....	972	16,569	8,794	636	3,649	4,367	6,875	619
20	Calves under 1 year of age.....	90	1,004	3,606	136	1,422	948	2,348	74
21	Heifers 1 year old and under 2 years.....	75	545	1,307	30	543	525	1,012	65
22	Cows and heifers 2 years old and over.....	164	1,267	296	89	355	663	444	232
23	Steers 1 year old and under 2 years.....	188	2,887	2,058	151	723	969	1,526	41
24	Steers 2 years old and over.....	426	10,758	1,501	215	578	1,160	1,485	185
25	Bulls 1 year old and over.....	29	108	26	15	28	102	60	22
26	Total value.....dollars..	66,175	1,479,652	317,352	28,030	126,265	246,432	384,489	35,383
	Dairy cattle—								
27	Total number.....	10,641	13,837	7,543	3,492	12,852	7,189	3,215	2,434
28	Calves under 1 year of age.....	1,690	2,494	469	572	2,461	1,177	276	314
29	Heifers 1 year old and under 2 years.....	1,402	1,521	553	449	1,500	933	268	258
30	Cows and heifers 2 years old and over.....	7,263	9,584	6,390	2,424	8,666	4,820	2,652	1,825
31	Bulls 1 year old and over.....	286	238	131	47	225	259	19	37
32	Total value.....dollars..	858,614	870,758	437,177	146,729	581,446	515,890	218,113	110,262
	Sheep:								
33	Total number.....	1,164	5,241	9,578	741	1,116	7,193	9,998	1,539
34	Lambs under 1 year of age.....	274	439	1,129	127	167	819	954	167
35	Ewes 1 year old and over.....	849	4,590	7,952	581	754	6,036	8,664	1,314
36	Rams 1 year old and over.....	40	206	493	33	125	198	378	58
37	Wethers 1 year old and over.....	1	6	4	.....	70	140	2	.....
38	Total value.....dollars..	15,367	66,267	126,743	7,061	10,698	74,957	155,333	13,651
	Goats:								
39	Total number.....	299	2	37	103	22	80	4	58
40	Total value.....dollars..	2,244	15	310	561	76	426	20	539
	Swine:								
41	Total number.....	10,302	22,663	6,289	4,429	9,661	14,638	6,836	5,979
42	Pigs under 6 months old.....	6,579	12,719	4,356	3,159	7,064	9,609	4,576	3,625
43	Sows and gilts for breeding, 6 months old and over...	1,443	2,899	1,096	520	870	1,844	927	881
44	Boars for breeding, 6 months old and over.....	236	342	85	69	138	276	103	104
45	All other hogs, 6 months old and over.....	2,044	6,703	752	681	1,589	2,909	1,230	1,369
46	Total value.....dollars..	144,768	258,740	72,959	47,483	127,233	162,882	76,992	64,847
	POULTRY AND BEES: 1920.								
47	Chickens.....number..	127,660	180,953	86,440	44,185	136,696	121,843	57,179	73,537
48	Other poultry.....number..	3,782	11,378	5,394	1,883	3,858	7,202	5,680	5,535
49	Value of all poultry.....dollars..	167,941	215,967	93,069	49,335	147,783	133,804	68,990	81,267
50	Bees.....number of hives..	936	727	2,014	512	6,141	2,399	1,422	64
51	Total value.....dollars..	4,761	3,716	8,216	1,769	30,124	9,238	7,292	509
	LIVE-STOCK PRODUCTS: 1919.								
	Dairy products:								
52	Milk produced (as reported).....gallons..	2,953,706	2,755,255	1,888,107	508,723	2,342,236	1,268,714	778,926	372,221
53	Milk sold.....gallons..	1,738,079	1,167,724	34,921	8,519	95,276	293,496	30,062	6,197
54	Cream sold.....gallons..	12,002	19,888	.....	40	2,535	20,865	.....	50
55	Butter fat sold.....pounds..	10,028	7,240	3,064	3,410	4,466	51,995	743	252
56	Butter made on farms.....pounds..	385,280	348,794	571,664	148,898	957,281	168,736	237,707	125,168
57	Butter sold.....pounds..	221,487	126,074	371,423	33,399	253,332	70,985	85,588	38,348
58	Cheese made on farms.....pounds..	100	.....	.....	.....	.....	415	1,158	.....
59	Value of dairy products [1].....dollars..	909,253	591,342	224,668	68,409	434,922	191,958	105,744	67,900
60	Receipts from sale of dairy products.....dollars..	816,559	489,152	147,888	18,715	139,300	148,128	44,638	22,630
61	Average production of milk per dairy cow.....gallons..	436	319	320	218	281	311	286	219
	Eggs and chickens:								
62	Eggs produced (as reported).....dozens..	686,875	1,018,061	433,350	207,758	669,812	567,344	280,807	328,661
63	Eggs sold.....dozens..	535,851	720,228	327,668	114,665	403,382	471,201	164,307	203,226
64	Chickens raised (as reported).....number..	144,678	207,114	105,151	79,221	365,599	123,155	71,910	140,018
65	Chickens sold.....number..	71,394	64,928	55,554	25,889	134,955	54,697	29,315	30,647
66	Value of chickens and eggs produced.....dollars..	477,272	583,096	236,049	135,088	512,876	347,408	157,832	224,849
67	Receipts from sale of chickens and eggs.....dollars..	331,971	349,508	160,467	62,867	252,565	250,910	82,163	104,080
	Honey and wax:								
68	Honey produced.....pounds..	11,339	12,586	16,053	5,300	89,766	42,102	9,239	581
69	Wax produced.....pounds..	42	70	289	13	1,830	224	72	.....
70	Value of honey and wax.....dollars..	3,077	3,423	4,435	1,436	24,878	11,446	2,520	157
	Wool:								
71	Sheep shorn.....number..	838	3,451	7,972	556	783	6,124	8,684	1,042
72	Wool produced (as reported).....pounds..	3,966	16,698	38,733	2,248	3,767	29,759	38,937	5,089
73	Value.....dollars..	2,099	9,755	23,340	1,290	2,050	17,332	24,527	3,043

[1] Value of milk, cream, and butter fat sold, and of butter and cheese made on farms.

COUNTY TABLE III.—DOMESTIC ANIMALS.

1	Inclosures reporting domestic animals.....	659	636	17	133	236	288	705	272
2	**Horses**, total number.....	710	518	22	64	102	203	243	163
3	**Mules**, total number.....	136	9	24	6	44	4	21	15
4	**Asses and burros**, total number.....	6	1	.....	.....	.....	.....	5	.....
5	**Cattle**, total number.....	583	518	18	119	278	216	861	146
6	Dairy cows.....	451	407	13	99	211	195	615	87
7	**Sheep**, total number.....	17	.....	.....	.....	.....	31	53	19
8	**Goats**, total number.....	5	3	.....	1	.....	4	1	.....
9	**Swine**, total number.....	932	1,205	9	215	278	516	1,274	365

1920; AND LIVE-STOCK PRODUCTS, 1919—Continued.

Goochland.	Grayson.	Greene.	Greensville.	Halifax.	Hanover.	Henrico.	Henry.	Highland.	Isle of Wight.	James City.	King and Queen.	King George.	King William.	
1,305	2,525	817	1,285	5,544	2,559	1,458	2,095	723	1,701	380	1,496	974	903	1
637,856	2,031,858	522,378	416,726	2,210,540	1,058,808	1,118,363	771,894	1,166,881	899,894	278,656	503,450	486,662	500,685	2
1,675	4,215	2,157	943	6,175	3,248	2,050	1,427	2,131	2,078	741	2,356	1,949	1,493	3
78	269	80	5	72	108	33	28	148	10	24	65	79	41	4
121	261	83	27	114	119	46	21	180	16	44	116	110	100	5
820	2,231	1,250	294	2,351	1,382	996	480	1,068	838	320	946	908	800	6
635	1,440	743	610	3,620	1,625	954	892	724	1,208	347	1,216	834	536	7
21	14	1	7	18	14	21	6	11	6	6	13	18	16	8
169,052	516,041	184,954	104,388	765,973	292,815	211,403	185,858	218,230	230,912	78,230	217,614	175,559	138,737	9
1,290	439	303	1,240	3,829	2,412	1,190	1,809	23	1,428	382	677	523	1,322	10
46	110	73	.....	60	41	21	22	1	5	2	23	6	46	11
60	84	31	1	177	84	67	93	.....	11	45	23	29	84	12
1,184	245	199	1,239	3,592	2,287	1,102	1,694	22	1,412	335	631	488	1,192	13
153,390	55,194	30,846	175,333	607,183	254,523	140,054	246,346	2,400	211,284	44,790	74,640	58,747	154,040	14
7	9	3	2	13	11	7	1	1	1	1	.....	1	.....	15
1,415	1,275	550	300	2,675	1,850	1,400	50	100	50	10	.....	1,000	.....	16
5,294	20,328	5,400	2,386	12,859	7,834	7,766	5,826	10,116	4,146	1,380	3,316	3,829	3,280	17
240,937	1,211,191	249,228	84,452	586,161	353,655	648,761	257,214	688,263	154,889	97,913	150,939	181,684	147,877	18
1,689	12,280	2,936	301	3,296	964	1,133	811	8,910	864	163	445	665	1,090	19
280	4,768	786	62	1,082	125	148	298	2,462	177	47	133	149	167	20
174	1,771	486	32	579	135	137	151	1,161	131	17	24	49	109	21
626	1,553	798	172	1,154	300	377	157	2,490	523	82	131	301	601	22
303	2,341	434	11	216	129	197	115	1,241	.....	5	11	29	85	23
264	1,676	382	14	202	249	259	69	1,403	16	8	136	123	98	24
42	171	50	10	63	26	15	21	153	17	4	10	14	30	25
75,076	661,352	123,544	8,308	133,186	37,374	88,122	25,554	600,404	26,163	8,505	21,860	32,386	47,938	26
3,605	8,048	2,464	2,085	9,563	6,870	6,633	5,015	1,206	3,282	1,217	2,871	3,164	2,190	27
488	1,239	513	479	1,459	862	801	1,189	108	669	252	320	505	306	28
451	548	186	259	1,015	903	914	647	97	426	173	256	324	255	29
2,594	6,213	1,748	1,289	6,982	4,950	4,770	3,117	988	2,127	769	2,221	2,222	1,539	30
72	48	17	58	107	155	148	62	13	60	23	74	113	90	31
165,861	549,839	125,684	76,144	452,975	316,281	560,639	231,660	87,859	128,726	89,408	129,079	149,298	99,939	32
622	10,115	1,527	295	1,862	2,197	793	289	19,920	699	241	857	1,887	1,406	33
75	694	192	57	621	283	101	49	2,129	85	67	80	254	191	34
521	8,992	1,234	212	1,164	1,835	666	185	16,991	565	167	711	1,569	1,155	35
26	422	99	25	65	79	20	16	788	46	7	65	64	60	36
.....	7	2	1	12	.....	6	39	12	3	.....	1	.....	.....	37
5,448	164,378	16,629	2,192	19,138	19,581	10,634	2,590	219,613	5,222	2,127	6,638	17,954	12,044	38
33	136	.....	42	95	25	166	178	193	313	29	.....	13	.....	39
131	1,453	.....	133	540	122	785	1,031	1,402	713	352	.....	75	.....	40
5,473	7,056	4,767	5,605	17,498	11,318	6,974	5,438	4,214	28,002	3,416	5,386	4,424	4,757	41
3,703	4,653	2,831	2,930	7,415	7,249	4,318	3,865	1,587	12,831	1,880	3,202	2,855	2,857	42
612	1,167	661	926	1,235	1,236	1,045	648	642	3,853	598	629	538	528	43
77	112	64	107	132	217	154	66	76	220	45	67	88	82	44
1,081	1,124	1,211	1,642	8,716	2,616	1,457	859	1,909	11,098	893	1,488	943	1,290	45
67,483	82,326	40,171	49,928	228,870	136,262	105,326	78,805	36,873	296,824	55,234	53,619	51,643	47,987	46
50,085	92,988	37,614	26,293	122,561	95,156	66,980	55,077	28,770	88,120	22,026	56,222	60,737	39,789	47
2,190	7,446	2,289	803	6,931	5,596	2,981	1,269	2,580	2,654	858	3,121	3,083	3,926	48
57,161	111,367	43,309	27,773	131,477	109,289	84,980	56,695	35,793	89,857	28,203	62,662	74,233	48,255	49
431	2,603	220	143	1,817	769	540	1,350	460	125	50	47	152	103	50
1,709	12,208	889	652	8,378	3,787	3,728	5,783	2,617	242	274	227	869	445	51
547,207	1,958,445	349,757	177,776	1,691,652	1,017,751	1,890,700	851,383	725,632	300,581	279,084	375,362	249,000	304,170	52
43,647	96,522	1,290	9,674	62,824	215,915	1,401,407	19,773	8,755	12,377	123,136	36,531	5,886	11,970	53
.....	1,436	2,191	2	3,350	130	45	25	.....	.....	2,141	.....	400	.....	54
317	9,924	566	160	5,155	919	835	590	1,020	20	106	1,652	503	730	55
168,533	459,246	123,113	63,679	710,125	334,312	175,275	375,858	146,366	94,097	32,912	99,907	84,366	81,854	56
67,234	168,708	42,807	16,814	74,594	151,716	88,533	66,172	42,549	28,164	17,550	33,843	33,228	33,877	57
.....	1,623	.....	.....	.....	500	300	.....	3,279	.....	.....	.....	.....	25	58
108,248	213,915	63,627	34,516	373,011	274,129	645,507	185,359	63,050	51,024	68,707	58,288	43,972	48,197	59
53,528	96,631	24,431	11,039	67,978	181,999	597,103	36,870	20,181	19,317	60,347	28,152	19,006	23,728	60
214	303	191	145	262	234	431	301	351	184	372	168	136	190	61
230,710	368,462	156,763	59,232	461,819	441,258	324,205	232,177	142,944	244,764	91,796	264,316	270,381	204,996	62
143,121	261,508	112,980	22,881	150,334	269,242	187,323	100,674	105,014	170,432	60,219	203,073	213,058	133,055	63
84,010	152,195	59,556	55,739	361,061	160,015	80,808	135,355	42,325	103,638	22,452	111,650	77,749	66,909	64
28,536	97,484	29,816	8,444	73,581	62,762	27,519	44,099	27,445	28,955	5,806	36,972	34,439	21,434	65
159,692	256,324	110,822	56,022	409,593	303,788	221,890	187,047	84,529	205,491	58,721	192,518	185,391	135,568	66
82,616	173,071	70,177	14,135	106,817	163,663	112,739	71,872	59,730	102,753	29,855	111,565	124,951	70,543	67
6,280	25,409	1,035	2,015	29,885	11,806	8,034	13,716	6,274	529	477	938	4,024	810	68
.....	582	20	20	510	54	36	411	234	16	8	6	32	32	69
1,696	7,064	286	551	8,248	3,207	2,182	3,847	1,776	149	132	255	1,097	230	70
504	8,667	1,198	141	821	1,821	644	215	18,225	462	175	737	1,641	890	71
2,239	47,126	6,074	850	3,953	8,987	3,621	1,154	88,021	2,448	894	3,457	8,572	4,690	72
1,397	29,779	3,456	419	2,203	5,480	2,134	653	58,090	1,273	552	2,281	5,363	3,006	73

NOT ON FARMS OR RANGES: 1920—Continued.

23	449	87	153	385	152	1,405	624	116	168	142	107	4	112	1
12	199	58	89	303	106	1,803	175	38	112	111	61	19	79	2
9	14	6	102	145	47	736	245	4	114	32	2	15	36	3
.....	1	.....	.....	1	.....	2	1	.....	1	.....	.....	.....	.....	4
23	603	124	113	307	173	709	572	102	60	118	68	17	82	5
19	468	97	74	226	94	490	381	94	45	107	46	6	66	6
.....	43	.....	7	.....	.....	41	10	46	22	.....	.....	.....	.....	7
.....	2	.....	1	.....	.....	27	4	.....	7	.....	.....	.....	.....	8
46	461	214	219	463	235	1,743	846	212	549	118	168	99	186	9

County Table II.—LIVE STOCK ON FARMS AND RANGES,

		Lancaster.	Lee.	Loudoun.	Louisa.	Lunenburg.	Madison.	Mathews.	Mecklenburg.	Middlesex.
	DOMESTIC ANIMALS: 1920.									
1	Farms reporting domestic animals ..... number	1,175	2,814	1,911	2,022	2,025	1,301	1,345	4,269	1,289
2	Value of all domestic animals ..... dollars	320,637	1,689,200	3,812,686	935,132	737,726	1,052,864	301,218	1,926,945	401,838
	Horses:									
3	Total number	1,830	4,062	9,885	2,854	1,969	3,455	1,624	4,013	1,960
4	Colts under 1 year of age	128	245	706	141	45	175	13	70	54
5	Colts 1 year old and under 2 years	160	277	938	162	41	163	27	108	90
6	Mares 2 years old and over	819	1,921	4,817	1,227	616	1,770	753	1,267	935
7	Geldings 2 years old and over	719	1,598	3,352	1,312	1,246	1,338	823	2,540	861
8	Stallions 2 years old and over	4	21	72	12	21	9	8	28	20
9	Total value ..... dollars	178,666	370,838	1,154,079	285,285	222,196	320,663	153,215	480,112	189,463
	Mules:									
10	Total number	79	2,033	223	1,660	1,584	335	172	4,140	214
11	Mule colts under 1 year of age	4	278	8	34	6	14	4	38	2
12	Mule colts 1 year old and under 2 years	4	250	51	71	28	29	7	56	9
13	Mules 2 years old and over	71	1,505	164	1,555	1,550	292	161	4,046	203
14	Total value ..... dollars	9,250	232,926	27,027	201,236	238,973	37,233	22,510	745,544	27,870
	Asses and burros:									
15	Total number	.....	25	5	4	.....	.....	.....	2	.....
16	Total value ..... dollars	.....	2,855	550	560	.....	.....	.....	285	.....
	Cattle:									
17	Total number	1,597	19,725	28,371	7,637	4,550	11,298	1,593	10,574	1,914
18	Total value ..... dollars	93,876	920,096	2,224,704	351,772	200,721	583,425	85,530	500,805	124,145
	Beef cattle—									
19	Total number	296	12,355	15,789	2,297	341	7,048	85	1,461	159
20	Calves under 1 year of age	64	4,102	961	495	100	2,036	13	287	26
21	Heifers 1 year old and under 2 years	32	1,565	545	266	49	734	5	247	8
22	Cows and heifers 2 years old and over	117	1,205	1,189	612	61	1,914	9	497	70
23	Steers 1 year old and under 2 years	12	3,073	2,830	439	34	1,231	5	208	9
24	Steers 2 years old and over	56	2,253	10,112	447	93	993	52	185	43
25	Bulls 1 year old and over	15	157	152	38	4	140	1	37	3
26	Total value ..... dollars	15,984	509,720	1,348,757	108,870	11,804	334,144	5,275	62,012	9,219
	Dairy cattle—									
27	Total number	1,301	7,370	12,582	5,340	4,209	4,250	1,508	9,113	1,755
28	Calves under 1 year of age	143	1,038	2,314	803	608	452	143	1,844	263
29	Heifers 1 year old and under 2 years	121	558	1,595	617	589	408	108	1,293	188
30	Cows and heifers 2 years old and over	1,015	5,724	8,242	3,851	2,947	3,330	1,236	5,848	1,273
31	Bulls 1 year old and over	22	50	431	69	65	60	21	128	31
32	Total value ..... dollars	77,892	410,376	875,947	242,902	188,917	249,281	80,255	438,793	114,926
	Sheep:									
33	Total number	278	3,286	11,083	800	393	2,517	893	1,492	727
34	Lambs under 1 year of age	41	552	859	120	100	258	71	263	175
35	Ewes 1 year old and over	214	2,521	9,856	647	265	2,140	657	1,140	459
36	Rams 1 year old and over	18	175	362	31	24	114	75	78	21
37	Wethers 1 year old and over	5	38	6	2	4	5	90	11	72
38	Total value ..... dollars	2,466	26,348	129,502	10,315	3,232	27,828	6,313	13,900	5,614
	Goats:									
39	Total number	11	120	10	47	12	223	100	110	10
40	Total value ..... dollars	40	306	50	261	112	1,862	1,056	616	70
	Swine:									
41	Total number	3,018	11,020	23,084	7,097	6,540	8,674	3,518	15,270	4,371
42	Pigs under 6 months old	1,995	6,049	14,948	5,208	3,902	5,585	2,209	9,034	2,811
43	Sows and gilts for breeding, 6 months old and over	281	1,566	3,041	806	564	1,250	624	1,155	506
44	Boars for breeding, 6 months old and over	53	170	469	106	62	194	31	178	59
45	All other hogs, 6 months old and over	689	3,235	4,626	977	2,012	1,645	654	4,903	995
46	Total value ..... dollars	36,339	135,831	276,774	85,703	72,492	81,853	32,594	185,683	54,676
	POULTRY AND BEES: 1920.									
47	Chickens ..... number	45,986	139,596	166,255	74,417	45,884	96,735	86,435	99,454	50,395
48	Other poultry ..... number	2,666	7,971	13,000	4,440	1,468	5,591	2,812	2,742	2,860
49	Value of all poultry ..... dollars	54,550	136,535	213,114	92,240	47,875	115,406	87,725	99,830	59,719
50	Bees ..... number of hives	126	2,996	1,604	925	495	334	77	506	134
51	Total value ..... dollars	638	11,495	8,848	4,574	2,547	1,685	251	2,102	668
	LIVE-STOCK PRODUCTS: 1919.									
	Dairy products:									
52	Milk produced (as reported) ..... gallons	230,267	1,759,200	3,382,384	885,689	601,107	869,231	302,143	1,228,857	342,422
53	Milk sold ..... gallons	23,489	102,073	670,338	42,833	38,972	108,694	9,211	17,870	6,523
54	Cream sold ..... gallons	155	376	109,717	3,794	.....	8,415	.....	405	.....
55	Butter fat sold ..... pounds	300	2,964	35,957	3,763	898	1,650	887	4,300	5,432
56	Butter made on farms ..... pounds	94,401	508,755	506,815	259,758	217,822	201,483	132,395	492,435	110,209
57	Butter sold ..... pounds	41,401	106,447	264,795	79,072	26,198	61,185	51,855	56,202	38,555
58	Cheese made on farms ..... pounds	.....	4,680	68	.....	50	.....	75	.....	.....
59	Value of dairy products[1] ..... dollars	57,336	233,621	655,756	167,947	121,926	139,732	71,846	236,245	53,835
60	Receipts from sale of dairy products ..... dollars	30,183	67,242	551,039	66,785	26,168	78,190	30,686	35,601	22,460
61	Average production of milk per dairy cow ..... gallons	258	303	397	219	221	189	263	270	282
	Eggs and chickens:									
62	Eggs produced (as reported) ..... dozens	251,872	671,959	840,044	370,993	204,426	426,861	466,502	346,132	211,181
63	Eggs sold ..... dozens	165,776	471,490	541,294	246,102	60,658	324,729	387,950	112,060	144,993
64	Chickens raised (as reported) ..... number	111,001	145,799	226,498	145,807	128,164	137,907	209,246	233,878	110,660
65	Chickens sold ..... number	41,111	65,524	87,018	51,255	26,904	62,358	101,698	44,004	36,269
66	Value of chickens and eggs produced ..... dollars	209,102	340,161	585,166	261,592	168,403	286,980	327,584	310,213	177,325
67	Receipts from sale of chickens and eggs ..... dollars	110,861	211,667	312,641	141,331	42,671	186,203	233,892	78,651	89,200
	Honey and wax:									
68	Honey produced ..... pounds	2,164	22,783	29,691	13,616	9,538	3,088	795	5,257	1,585
69	Wax produced ..... pounds	30	669	847	67	5	19	10	102	50
70	Value of honey and wax ..... dollars	595	6,385	8,313	3,699	2,577	841	219	1,455	446
	Wool:									
71	Sheep shorn ..... number	220	2,517	7,419	741	327	2,155	659	1,245	562
72	Wool produced (as reported) ..... pounds	1,350	12,188	44,171	3,485	1,872	10,896	3,270	5,134	2,828
73	Value ..... dollars	900	5,736	24,539	2,070	1,110	6,189	2,059	2,937	1,614

[1] Value of milk, cream, and butter fat sold, and of butter and cheese made on farms.

County Table III.—DOMESTIC ANIMALS

1	Inclosures reporting domestic animals	213	874	854	672	146	53	78	405	68
2	**Horses**, total number	135	264	677	432	114	31	19	183	23
3	**Mules**, total number	7	179	2	215	105	.....	.....	126	.....
4	**Asses and burros**, total number	.....	2	.....	.....	1	.....	.....	1	.....
5	**Cattle**, total number	102	1,009	873	639	142	54	29	323	38
6	Dairy cows	90	756	698	473	119	53	27	262	38
7	**Sheep**, total number	.....	2	13	.....	.....	.....	1	13	.....
8	**Goats**, total number	.....	2	.....	9	1	.....	.....	1	.....
9	**Swine**, total number	211	1,190	1,586	958	212	58	90	538	74

1920; AND LIVE-STOCK PRODUCTS, 1919—Continued.

Montgomery.	Nansemond.	Nelson.	New Kent.	Norfolk.	Northampton.	Northumberland.	Nottoway.	Orange.	Page.	Patrick.	Pittsylvania.	Powhatan.	Prince Edward.	
1,803	2,064	1,970	649	1,281	1,251	1,465	1,026	1,351	1,201	2,744	6,645	978	1,746	1
1,421,745	1,017,182	952,513	263,830	865,824	863,199	474,615	604,156	1,270,890	704,445	976,010	2,599,956	515,507	721,077	2
3,549	2,103	3,749	756	1,340	2,892	2,736	1,474	3,885	2,991	1,943	6,220	1,603	2,234	3
154	14	139	12	19	45	108	57	176	257	33	79	48	69	4
213	9	212	31	22	84	109	66	236	247	40	118	66	50	5
1,710	677	1,565	337	424	1,284	1,228	496	1,723	1,495	780	2,175	730	1,019	6
1,461	1,399	1,816	374	863	1,464	1,273	849	1,736	979	1,081	3,797	742	1,090	7
11	4	17	2	12	15	18	6	14	13	9	51	17	6	8
388,872	219,809	391,442	66,430	125,817	298,460	249,362	172,188	380,400	225,262	242,778	835,290	179,488	268,104	9
272	2,252	582	606	2,199	1,841	176	800	995	167	1,920	4,739	806	983	10
41	8	54	4	6	.....	9	13	89	23	53	55	17	14	11
38	67	66	14	31	6	20	34	177	15	120	210	85	10	12
193	2,177	462	588	2,162	1,835	147	753	729	129	1,747	4,474	704	959	13
27,310	355,399	72,046	66,627	307,005	304,002	20,795	124,315	121,071	15,710	273,235	783,434	98,981	149,837	14
5	.....	2	.....	1	.....	.....	3	12	1	5	3	3	.....	15
205	.....	175	.....	50	.....	.....	100	1,850	80	675	175	800	.....	16
14,428	3,925	7,887	1,563	3,915	1,937	2,611	4,437	10,745	8,575	8,552	14,442	3,319	4,067	17
784,691	156,409	387,077	75,847	281,207	118,786	140,510	244,603	610,886	374,228	367,687	731,079	168,150	224,417	18
8,431	1,767	2,948	496	892	114	232	740	4,346	5,097	1,535	1,831	353	463	19
2,918	539	1,231	59	203	16	29	249	871	1,198	588	722	109	162	20
703	299	453	73	157	13	9	117	526	370	111	213	22	60	21
402	849	440	235	445	68	55	249	1,174	698	172	702	62	97	22
2,392	15	410	30	26	8	29	39	999	1,198	253	49	41	52	23
1,954	9	347	87	46	4	104	55	667	1,569	382	91	111	74	24
62	56	67	12	15	5	6	31	109	64	29	54	8	18	25
419,545	61,115	116,997	24,259	47,672	5,305	15,550	34,994	222,504	206,931	57,853	64,054	14,700	19,393	26
5,997	2,158	4,939	1,067	3,023	1,823	2,379	3,697	6,399	3,478	7,017	12,611	2,966	3,604	27
709	332	591	173	451	580	353	615	968	492	1,456	2,131	353	592	28
649	306	413	109	314	100	227	607	776	406	922	1,708	458	487	29
4,572	1,482	3,873	749	2,201	1,110	1,739	2,453	4,543	2,535	4,570	8,585	2,068	2,466	30
67	38	62	36	57	33	60	22	112	45	69	187	87	59	31
365,146	95,294	270,080	51,588	233,535	113,481	124,960	209,609	388,382	167,297	309,834	667,025	153,450	205,024	32
8,459	795	1,226	638	653	2,141	1,273	414	2,968	1,741	1,749	397	686	383	33
951	138	274	117	72	324	198	60	310	227	413	73	77	88	34
7,184	608	914	503	524	1,637	1,016	335	2,550	1,385	1,243	279	576	277	35
323	45	37	18	56	136	59	19	106	67	84	31	33	14	36
1	4	1	.....	1	44	.....	.....	2	62	9	9	.....	4	37
113,683	5,479	12,307	7,426	5,580	24,344	10,204	4,081	39,149	15,862	22,058	3,757	6,589	3,953	38
.....	511	48	5	103	11	4	26	10	4	.....	8	39	71	39
.....	1,125	345	35	882	101	20	220	50	6	.....	50	358	661	40
9,365	24,873	7,794	4,276	12,513	8,921	4,613	4,860	9,643	7,517	5,144	16,345	5,118	6,821	41
6,397	12,091	4,681	2,581	7,242	4,719	2,932	2,643	6,088	4,907	3,508	8,505	3,051	4,816	42
1,575	3,803	1,019	799	1,805	1,203	683	577	1,355	985	509	1,001	637	608	43
172	269	161	76	218	194	88	72	203	121	62	141	102	67	44
1,221	8,710	1,933	820	3,248	2,805	910	1,568	1,997	1,504	1,065	6,698	1,328	1,330	45
106,984	278,961	89,121	47,465	145,283	117,506	53,724	58,649	117,484	73,297	69,577	246,171	61,141	74,105	46
77,498	76,099	73,791	28,212	58,588	75,777	72,635	29,106	71,854	72,786	73,416	174,626	36,103	42,757	47
6,112	2,451	1,746	1,142	3,334	7,663	4,383	803	4,857	3,513	1,942	6,418	2,041	1,120	48
92,273	84,659	73,650	30,117	76,111	96,102	82,899	33,134	91,864	68,233	71,402	184,413	43,794	47,673	49
2,223	137	963	50	668	3	99	118	469	216	3,707	3,605	215	645	50
8,805	410	4,464	215	3,988	8	403	534	1,970	856	15,423	16,478	1,536	3,745	51
1,534,266	173,312	1,057,352	189,428	927,474	233,776	325,282	553,233	1,386,656	542,424	1,278,795	2,710,724	469,874	730,840	52
144,525	12,708	22,685	9,615	806,718	16,733	7,120	166,757	140,375	39,947	2,615	180,626	98,449	69,472	53
3,832	66	710	.....	606	10	.....	245	54,149	4,468	365	50	.....	16,093	54
6,508	605	6,110	180	1,389	120	115	4,266	26,135	23,449	3,405	8,030	3,702	1,624	55
409,846	48,256	309,183	73,452	49,854	70,449	91,748	126,503	176,862	124,879	483,644	980,823	102,202	148,752	56
202,364	11,901	50,960	26,868	18,834	17,783	31,918	49,695	56,331	46,206	79,551	119,760	29,675	38,841	57
205	.....	50	.....	262	.....	.....	.....	.....	7,175	.....	.....	.....	10	58
222,826	29,647	146,668	40,141	459,945	48,674	41,843	137,345	231,839	83,435	181,640	614,004	86,764	122,517	59
132,738	10,396	33,130	17,292	441,535	18,199	16,700	97,468	172,660	48,548	31,800	166,277	52,792	70,920	60
349	182	292	210	456	236	195	262	323	215	295	315	235	328	61
373,319	221,157	311,008	130,185	214,315	185,730	299,570	148,431	369,616	282,304	270,809	598,523	147,089	146,819	62
246,086	109,286	186,881	68,901	138,830	93,200	227,265	47,179	238,943	209,439	175,322	186,951	85,608	50,014	63
103,950	113,286	102,967	40,767	61,720	154,052	141,982	70,426	142,013	107,124	139,917	510,199	141,381	126,583	64
44,585	34,670	34,862	12,125	26,387	25,709	49,929	17,474	59,067	54,435	63,481	105,886	25,154	26,553	65
217,745	210,487	202,700	86,884	161,831	229,294	234,677	117,024	273,401	195,798	186,857	586,542	146,663	159,283	66
126,837	83,625	102,940	38,720	91,287	64,964	129,569	33,846	150,812	124,340	104,469	150,520	51,776	42,968	67
20,525	705	12,627	595	4,309	5	590	2,572	7,141	1,994	26,470	58,634	2,798	9,064	68
155	14	57	.....	155	.....	21	2	125	18	813	847	12	73	69
5,596	195	3,429	161	1,217	1	166	695	1,972	544	7,432	16,127	759	2,473	70
7,081	356	1,163	384	365	1,536	1,117	303	2,313	1,458	1,504	283	500	172	71
36,818	2,088	6,003	2,231	1,832	10,475	7,149	1,539	11,563	7,014	6,206	1,490	2,481	933	72
22,236	1,106	3,725	1,339	1,012	4,975	4,327	811	6,999	3,878	3,888	968	1,592	561	73

NOT ON FARMS OR RANGES: 1920—Continued.

721	636	315	144	1,784	545	143	711	350	884	109	1,031	96	318	1
282	234	180	102	1,054	224	82	507	358	488	401	381	50	169	2
52	74	36	75	383	34	.....	124	107	24	108	124	34	56	3
1	2	.....	.....	8	2	1	.....	2	10	2	.....	.....	.....	4
655	94	281	112	760	229	80	723	668	849	176	855	72	197	5
551	55	241	65	502	109	63	499	439	697	114	565	58	171	6
.....	36	.....	.....	62	308	23	.....	31	43	4	53	.....	1	7
.....	24	.....	2	100	3	.....	5	.....	.....	1	4	.....	.....	8
1,148	1,396	416	209	3,774	998	194	1,279	979	1,833	208	1,382	215	373	9

COUNTY TABLE II.—LIVE STOCK ON FARMS AND RANGES,

		Prince George.	Prince William.	Princess Anne.	Pulaski.	Rappahannock.	Richmond.	Roanoke.	Rockbridge.	Rockingham.
	DOMESTIC ANIMALS: 1920.									
1	Farms reporting domestic animals.....number..	993	1,205	1,278	843	912	1,188	1,547	1,958	3,513
2	Value of all domestic animals.....dollars..	552,238	1,251,022	667,904	1,335,143	1,240,246	415,486	902,855	1,534,919	3,824,226
	Horses:									
3	Total number.....	1,101	3,699	1,643	2,355	2,786	2,156	2,651	6,572	10,772
4	Colts under 1 year of age.....	14	126	22	88	196	72	75	354	491
5	Colts 1 year old and under 2 years.....	27	210	29	137	172	94	82	773	825
6	Mares 2 years old and over.....	464	1,811	768	1,110	1,349	881	1,086	3,104	5,309
7	Geldings 2 years old and over.....	589	1,539	815	1,002	1,059	1,104	1,402	2,320	4,106
8	Stallions 2 years old and over.....	7	13	9	18	10	5	6	21	41
9	Total value.....dollars..	118,009	344,230	168,086	278,062	270,588	207,945	278,869	584,001	1,135,253
	Mules:									
10	Total number.....	1,446	175	1,185	299	455	192	408	106	257
11	Mule colts under 1 year of age.....	6	4	19	29	60	15	5	7	36
12	Mule colts 1 year old and under 2 years.....	16	9	20	39	71	9	19	14	33
13	Mules 2 years old and over.....	1,424	162	1,146	231	324	168	384	85	188
14	Total value.....dollars..	205,302	20,585	172,792	38,473	56,000	23,530	46,205	11,327	29,616
	Asses and burros:									
15	Total number.....	1	4	1	1	2	.....	2	2	1
16	Total value.....dollars..	200	2,160	100	25	1,100	.....	200	200	50
	Cattle:									
17	Total number.....	2,589	10,977	2,793	11,093	12,620	2,806	7,736	16,657	35,410
18	Total value.....dollars..	147,827	767,201	182,216	773,095	793,673	134,881	481,938	730,198	2,133,936
	Beef cattle—									
19	Total number.....	568	3,627	661	7,944	9,167	959	1,925	8,996	20,684
20	Calves under 1 year of age.....	64	539	112	1,751	1,542	265	675	3,266	5,002
21	Heifers 1 year old and under 2 years.....	21	324	71	588	498	49	152	1,162	2,008
22	Cows and heifers 2 years old and over.....	143	484	456	384	721	327	200	1,053	2,405
23	Steers 1 year old and under 2 years.....	42	507	8	1,577	1,249	45	501	2,332	3,996
24	Steers 2 years old and over.....	282	1,707	4	3,599	5,067	258	371	1,042	6,920
25	Bulls 1 year old and over.....	16	66	10	45	90	15	26	141	353
26	Total value.....dollars..	34,172	232,381	31,984	575,257	607,352	46,366	85,066	351,601	1,225,594
	Dairy cattle—									
27	Total number.....	2,021	7,350	2,132	3,149	3,453	1,847	5,811	7,661	14,726
28	Calves under 1 year of age.....	286	1,137	362	569	521	260	816	1,440	2,113
29	Heifers 1 year old and under 2 years.....	190	956	266	282	254	139	762	1,009	1,763
30	Cows and heifers 2 years old and over.....	1,486	5,076	1,468	2,246	2,640	1,400	4,133	5,123	10,689
31	Bulls 1 year old and over.....	59	181	36	52	38	48	100	89	161
32	Total value.....dollars..	113,655	534,520	150,232	197,838	186,321	88,515	396,872	378,597	908,342
	Sheep:									
33	Total number.....	653	1,288	3,002	9,550	3,795	979	2,028	6,301	10,010
34	Lambs under 1 year of age.....	108	82	213	873	218	192	477	614	1,281
35	Ewes 1 year old and over.....	527	1,139	2,600	8,288	3,402	729	1,459	5,511	8,436
36	Rams 1 year old and over.....	18	67	168	383	174	58	92	176	278
37	Wethers 1 year old and over.....	.....	.....	21	6	1	.....	.....	.....	15
38	Total value.....dollars..	4,866	14,602	23,744	132,370	43,634	6,758	20,831	64,049	97,802
	Goats:									
39	Total number.....	40	10	33	5	109	.....	25	53	123
40	Total value.....dollars..	354	68	136	10	547	.....	183	287	1,053
	Swine:									
41	Total number.....	6,804	8,596	11,181	9,937	8,046	4,419	5,567	12,633	31,086
42	Pigs under 6 months old.....	3,736	5,778	5,133	6,233	5,295	2,454	4,020	8,479	20,403
43	Sows and gilts for breeding, 6 months old and over.	771	1,112	2,046	1,404	1,004	821	623	1,839	3,676
44	Boars for breeding, 6 months old and over.....	123	184	257	148	139	80	114	154	351
45	All other hogs, 6 months old and over.....	2,174	1,522	3,745	2,152	1,608	1,064	810	2,161	6,656
46	Total value.....dollars..	75,680	102,176	120,830	113,108	74,704	42,372	74,629	144,857	376,516
	POULTRY AND BEES: 1920.									
47	Chickens.....number..	38,992	83,369	79,120	44,739	56,069	54,556	60,041	133,868	325,271
48	Other poultry.....number..	1,193	4,565	4,906	4,464	3,451	2,855	1,618	3,619	11,273
49	Value of all poultry.....dollars..	41,830	104,803	123,009	56,554	64,232	63,062	65,041	134,729	369,893
50	Bees.....number of hives..	143	948	84	1,040	674	223	1,730	1,320	1,503
51	Total value.....dollars..	639	5,080	726	6,308	2,553	1,006	8,057	3,924	5,633
	LIVE-STOCK PRODUCTS: 1919.									
	Dairy products:									
52	Milk produced (as reported).....gallons..	349,513	1,956,886	354,314	820,759	598,145	287,671	1,496,778	1,378,351	3,863,977
53	Milk sold.....gallons..	128,621	1,042,437	87,600	129,855	5,130	1,919	611,862	74,984	1,143,487
54	Cream sold.....gallons..	15	15,780	1,105	418	470	.....	987	17,544	45,770
55	Butter fat sold.....pounds..	250	19,985	152	3,152	2,480	37	2,736	20,899	281,369
56	Butter made on farms.....pounds..	70,949	183,373	71,574	230,693	150,495	73,874	324,505	405,838	416,249
57	Butter sold.....pounds..	32,783	69,250	4,991	99,395	37,116	18,916	170,466	201,697	163,711
58	Cheese made on farms.....pounds..	90	110	.....	215	.....	.....	.....	160	60
59	Value of dairy products[1].....dollars..	93,762	524,311	89,549	142,097	61,353	33,875	352,266	233,489	686,401
60	Receipts from sale of dairy products.....dollars..	73,943	467,162	54,939	85,639	17,138	9,095	268,764	145,888	573,275
61	Average production of milk per dairy cow....gallons..	262	387	301	389	205	192	402	269	362
	Eggs and chickens:									
62	Eggs produced (as reported).....dozens..	109,520	485,553	243,460	205,967	251,839	289,875	249,555	640,653	1,827,111
63	Eggs sold.....dozens..	57,488	350,218	179,446	127,162	182,436	221,948	137,927	491,879	1,577,828
64	Chickens raised (as reported).....number..	61,038	96,099	92,058	57,920	65,690	102,874	93,914	152,366	374,059
65	Chickens sold.....number..	22,598	42,783	48,865	23,725	21,338	40,926	32,935	67,755	207,512
66	Value of chickens and eggs produced.....dollars..	98,707	323,398	204,582	130,717	152,740	191,048	193,039	373,895	1,062,462
67	Receipts from sale of chickens and eggs...dollars..	45,324	209,381	133,365	70,752	88,383	119,081	91,970	252,453	840,004
	Honey and wax:									
68	Honey produced.....pounds..	973	13,991	550	13,816	8,522	3,720	18,359	8,594	11,895
69	Wax produced.....pounds..	23	111	6	56	260	60	235	92	40
70	Value of honey and wax.....dollars..	271	3,817	151	3,750	2,392	1,025	5,039	2,352	3,226
	Wool:									
71	Sheep shorn.....number..	524	1,185	1,991	9,343	3,305	807	941	5,022	8,233
72	Wool produced (as reported).....pounds..	2,734	6,232	8,350	48,416	13,347	5,035	4,924	22,999	38,619
73	Value.....dollars..	1,460	3,808	3,908	30,204	7,473	2,939	3,026	13,720	23,172

[1] Value of milk, cream, and butter fat sold, and of butter and cheese made on farms.

COUNTY TABLE III.—DOMESTIC ANIMALS

1	Inclosures reporting domestic animals.....	390	572	453	970	143	106	1,097	1,062	1,189
2	**Horses, total number**.....	204	454	178	310	90	83	324	732	492
3	**Mules, total number**.....	93	38	94	65	4	3	43	32	15
4	**Asses and burros, total number**.....	.....	2	1	1	1	.....	4	1	1
5	**Cattle, total number**.....	179	460	252	1,080	146	78	1,095	1,287	1,061
6	Dairy cows.....	136	354	170	833	132	52	741	1,023	812
7	**Sheep, total number**.....	4	40	174	9	.....	.....	11	22	92
8	**Goats, total number**.....	3	.....	10	1	5	.....	5	.....	6
9	**Swine, total number**.....	545	836	1,373	1,805	213	228	1,606	1,841	2,836

1920; AND LIVE-STOCK PRODUCTS, 1919—Continued.

Russell.	Scott.	Shenandoah.	Smyth.	Southampton.	Spotsylvania.	Stafford.	Surry.	Sussex.	Tazewell.	Warren.	Warwick.	Washington.	Westmoreland.	
2,507	3,488	2,262	1,450	3,483	1,606	1,115	1,086	1,404	1,570	727	188	3,362	1,361	1
2,714,688	1,638,681	2,090,180	1,456,518	1,905,721	805,377	556,902	461,903	629,036	2,242,845	705,778	124,029	2,621,548	610,074	2
4,488	5,207	6,153	3,429	2,584	2,701	2,150	1,261	1,326	3,388	2,501	306	5,987	2,782	3
265	258	329	194	49	102	98	15	16	222	183	4	310	124	4
215	225	411	256	21	116	114	21	18	194	239	8	356	124	5
1,798	2,658	3,168	1,710	719	1,122	945	470	806	1,532	1,250	77	2,822	1,025	6
2,194	2,057	2,231	1,249	1,789	1,350	981	750	459	1,428	820	217	2,484	1,496	7
16	9	14	20	6	11	12	5	27	12	9	.....	15	13	8
507,676	449,340	592,119	360,067	347,266	238,565	177,995	133,949	149,348	385,676	223,495	32,085	593,866	299,706	9
838	1,708	387	317	3,672	1,167	405	892	1,527	454	102	99	1,216	274	10
113	263	43	46	2	56	8	8	5	42	3	.....	194	19	11
123	293	49	61	38	50	11	9	33	33	14	21	241	15	12
602	1,152	295	210	3,632	1,061	386	875	1,489	379	85	78	781	240	13
105,455	183,001	43,065	36,811	706,805	132,245	43,373	129,218	244,475	48,698	10,625	15,658	143,990	35,680	14
15	25	1	5	.....	4	4	3	3	2	6	.....	12	.....	15
1,147	5,435	100	1,375	.....	425	450	270	200	400	315	.....	2,895	.....	16
26,273	18,464	17,623	14,266	7,120	7,368	4,341	1,776	2,692	21,298	6,312	696	26,568	3,673	17
1,741,435	839,426	1,144,996	876,867	278,820	351,457	274,598	74,594	110,853	1,507,563	358,080	55,350	1,530,717	206,531	18
18,448	9,763	8,083	9,433	2,324	1,474	854	170	668	15,064	3,975	86	14,971	917	19
3,366	3,601	1,879	2,697	814	380	175	43	170	2,658	793	17	4,320	136	20
1,073	1,444	614	940	275	228	87	16	77	936	343	16	1,709	63	21
901	1,312	889	648	1,100	399	343	92	361	933	650	28	1,517	315	22
4,446	1,866	1,427	1,880	47	276	100	13	28	3,719	725	21	2,907	58	23
8,580	1,388	3,132	3,192	27	119	122	.....	12	6,756	1,368	.....	4,385	307	24
82	152	142	76	61	72	27	6	20	62	96	4	133	38	25
1,297,516	404,185	543,080	589,187	77,597	61,583	38,889	6,171	26,709	1,143,013	209,965	4,702	829,899	56,235	26
7,825	8,701	9,540	4,833	4,796	5,894	3,487	1,606	2,024	6,234	2,337	610	11,597	2,756	27
1,542	1,491	1,689	983	1,406	693	566	317	298	1,258	420	59	1,792	440	28
854	853	1,467	514	552	799	391	141	237	806	263	105	1,244	240	29
5,391	6,309	6,199	3,305	2,776	4,323	2,446	1,122	1,443	4,138	1,616	433	8,467	2,020	30
38	48	185	31	62	79	84	26	46	32	38	13	94	56	31
443,919	435,241	601,916	287,680	201,223	289,874	235,709	68,423	84,144	364,550	148,115	50,648	700,818	150,296	32
19,225	5,379	6,669	7,697	1,289	1,037	450	246	584	15,595	3,758	156	13,522	1,204	33
1,236	859	836	620	223	229	46	67	98	1,411	513	6	1,238	73	34
17,205	4,236	5,572	6,655	930	753	389	167	451	13,576	3,137	147	11,667	1,075	35
775	251	240	418	92	50	15	12	31	604	108	2	606	56	36
9	35	21	4	44	5	.....	.....	4	4	.....	1	11	.....	37
235,367	54,015	75,373	98,244	7,693	9,547	4,228	1,837	4,101	203,232	39,583	1,564	188,055	11,256	38
257	105	254	507	569	1	6	29	230	299	9	24	41	10	39
961	427	1,420	2,017	1,491	15	32	285	634	2,160	18	214	179	19	40
12,382	11,829	20,339	8,318	52,565	6,402	4,570	10,669	10,387	9,303	6,744	1,164	13,185	5,459	41
6,671	6,987	13,502	5,539	24,614	4,377	3,175	5,348	5,453	5,292	4,396	633	8,841	3,208	42
1,144	1,499	2,486	1,078	7,143	872	591	1,590	1,680	1,067	875	149	1,434	654	43
88	127	318	98	456	120	86	192	218	147	131	19	120	115	44
4,479	3,216	4,033	1,603	20,352	1,033	718	3,539	3,036	2,797	1,342	363	2,790	1,482	45
122,647	107,037	233,107	81,137	563,646	73,123	56,226	121,750	119,425	95,116	73,662	19,158	161,846	56,882	46
118,643	193,122	242,482	70,826	112,871	64,354	60,858	37,005	38,419	72,587	52,440	12,458	180,305	73,708	47
12,572	11,652	6,447	5,434	6,094	3,285	2,711	1,285	957	7,623	4,561	229	12,762	5,620	48
148,703	203,264	246,508	80,485	115,380	76,370	65,779	37,054	40,709	82,845	67,552	17,449	202,989	87,801	49
1,809	4,064	1,425	1,778	309	536	841	89	168	2,186	1,403	40	3,276	217	50
8,229	17,457	4,883	8,650	683	3,140	2,927	395	758	11,679	6,999	304	15,311	1,023	51
1,702,612	1,988,903	2,201,041	1,069,245	549,601	852,455	519,446	179,015	234,744	1,413,374	611,553	121,633	2,647,618	370,434	52
52,534	30,757	1,112,297	23,373	112,331	189,898	70,215	2,849	11,490	188,506	80,093	110,086	190,699	21,513	53
.....	710	15,517	3,880	450	6,981	17,904	150	.....	200	4,633	.....	10,298	212	54
2,614	1,450	14,618	9,334	566	9,225	5,189	1,796	675	711	475	.....	46,149	230	55
579,820	627,927	292,039	283,343	55,959	198,182	105,456	40,862	68,739	376,856	114,772	10,024	775,273	105,422	56
124,270	136,389	118,867	80,079	8,814	65,119	47,426	10,120	14,086	122,325	52,150	6,857	320,343	32,750	57
5,088	2,019	522	915	.....	.....	5	.....	.....	190	.....	.....	422	.....	58
285,395	246,423	406,366	160,927	70,996	164,600	98,953	22,091	39,862	221,319	70,830	63,067	409,267	60,569	59
73,623	58,322	333,398	56,694	43,161	99,358	71,821	7,328	12,555	111,906	43,896	61,093	223,738	25,730	60
303	290	351	311	204	207	243	197	162	321	334	570	305	186	61
554,209	855,960	1,315,776	314,462	349,971	352,739	290,980	98,072	103,722	435,959	258,839	38,045	809,405	392,984	62
356,187	695,692	1,169,463	172,792	206,829	203,338	227,545	59,571	54,446	199,274	210,911	34,694	534,897	306,252	63
183,460	237,462	220,948	103,312	159,417	98,967	72,275	41,439	65,398	94,927	66,660	16,845	243,798	120,092	64
77,310	152,913	114,910	44,341	42,206	32,133	25,018	8,240	16,008	42,798	28,069	7,244	122,128	53,938	65
381,294	446,371	714,116	211,579	292,331	215,879	177,845	69,106	94,033	249,763	154,119	40,851	457,701	271,388	66
208,302	339,735	569,363	106,583	131,971	106,992	113,908	30,743	35,857	113,397	106,601	28,706	280,171	178,129	67
12,414	35,391	18,934	20,016	2,210	8,356	9,104	979	175	23,519	27,665	550	26,164	2,142	68
47	424	397	196	45	152	300	2	.....	402	152	10	432	7	69
3,368	9,704	5,251	5,473	613	2,309	2,563	265	47	6,491	7,523	153	7,215	580	70
16,169	3,652	5,392	6,997	735	738	295	149	296	14,481	3,370	115	11,616	1,072	71
74,273	17,359	28,666	33,975	3,071	4,591	1,621	926	1,769	63,796	15,493	672	58,415	6,344	72
45,303	10,006	16,457	21,928	1,531	2,632	914	466	1,020	40,506	8,791	336	35,086	3,588	73

NOT ON FARMS OR RANGES: 1920—Continued.

1,271	474	809	1,168	382	219	178	131	206	1,416	434	358	1,364	147	1
335	159	334	372	221	139	113	46	103	347	254	292	373	57	2
122	45	21	38	252	54	20	3	60	193	12	47	74	1	3
1	.....	.....	1	9	1	.....	.....	1	.....	1	3	4	.....	4
1,518	607	826	1,295	261	217	179	94	163	1,465	416	160	1,511	72	5
1,268	494	602	1,002	131	172	109	69	116	1,175	302	123	1,202	53	6
15	10	48	5	36	10	10	.....	16	16	.....	.....	20	.....	7
5	5	.....	.....	12	.....	4	.....	22	.....	.....	33	.....	3	8
1,753	593	2,174	1,732	1,026	339	477	207	401	2,146	1,048	838	1,610	186	9

COUNTY TABLE II.—LIVE STOCK ON FARMS AND RANGES,

		Wise.	Wythe.	York.	Alexandria city.	Bristol city.	Buena Vista city.	Charlottesville city.	Clifton Forge city.	Danville city.
	DOMESTIC ANIMALS: 1920.									
1	Farms reporting domestic animals ..... number	1,054	1,554	870	1	8	11	9	1	2
2	Value of all domestic animals ..... dollars	431,740	1,867,770	252,599	350	16,225	4,255	9,261	700	750
	Horses:									
3	Total number	1,045	3,999	1,081	3	14	23	13	1	2
4	Colts under 1 year of age	64	219	32		1	1			
5	Colts 1 year old and under 2 years	43	246	30			1			
6	Mares 2 years old and over	410	2,027	653		3	11	6		2
7	Geldings 2 years old and over	515	1,497	360	3	10	10	6	1	
8	Stallions 2 years old and over	13	10	6				1		
9	Total value ..... dollars	109,376	459,339	107,027	150	1,540	2,395	1,425	100	200
	Mules:									
10	Total number	400	395	164		16		1		1
11	Mule colts under 1 year of age	23	36							
12	Mule colts 1 year old and under 2 years	46	80	1		12		1		1
13	Mules 2 years old and over	331	279	163		4				
14	Total value ..... dollars	47,241	47,329	20,750		1,800		100		150
	Asses and burros:									
15	Total number	2	3					5		
16	Total value ..... dollars	55	100					775		
	Cattle:									
17	Total number	4,827	16,229	2,008	2	168	31	64	6	6
18	Total value ..... dollars	209,521	1,040,859	80,263	200	11,955	1,430	5,861	600	350
	Beef cattle—									
19	Total number	1,420	12,099	194	1	37	3	46		
20	Calves under 1 year of age	645	3,430	23		3		4		
21	Heifers 1 year old and under 2 years	217	1,421	13		5		2		
22	Cows and heifers 2 years old and over	297	1,491	78	1	16	2	7		
23	Steers 1 year old and under 2 years	195	1,933	17		13	1	29		
24	Steers 2 years old and over	35	3,708	56				4		
25	Bulls 1 year old and over	31	116	7						
26	Total value ..... dollars	43,239	774,940	9,652	100	1,600	190	4,215		
	Dairy cattle—									
27	Total number	3,407	4,130	1,814	1	131	28	18	6	6
28	Calves under 1 year of age	754	347	661		35	4	1		
29	Heifers 1 year old and under 2 years	426	276	141		17	2			3
30	Cows and heifers 2 years old and over	2,199	3,481	983	1	75	22	17	6	3
31	Bulls 1 year old and over	28	26	29		4				
32	Total value ..... dollars	166,282	265,919	70,611	100	10,355	1,240	1,646	600	350
	Sheep:									
33	Total number	1,674	13,827	388				60		
34	Lambs under 1 year of age	583	1,187	40						
35	Ewes 1 year old and over	942	12,039	299				58		
36	Rams 1 year old and over	92	589	18				2		
37	Wethers 1 year old and over	57	12	31						
38	Total value ..... dollars	13,754	201,209	3,302				388		
	Goats:									
39	Total number	74	237	1						
40	Total value ..... dollars	424	583	3						
	Swine:									
41	Total number	4,298	13,628	3,439		70	24	37		2
42	Pigs under 6 months old	2,334	8,997	2,153		41	7	20		
43	Sows and gilts for breeding, 6 months old and over	406	835	511		6	1	2		
44	Boars for breeding, 6 months old and over	45	194	76		2	1			
45	All other hogs, 6 months old and over	1,512	3,602	699		21	15	15		2
46	Total value ..... dollars	51,369	118,351	41,254		930	430	712		50
	POULTRY AND BEES: 1920.									
47	Chickens ..... number	34,700	92,674	37,081	100	414	293	369	30	62
48	Other poultry ..... number	2,977	7,500	1,655				1		
49	Value of all poultry ..... dollars	36,677	110,198	41,958	102	401	380	345	30	60
50	Bees ..... number of hives	1,156	2,160	51				5		
51	Total value ..... dollars	6,883	8,326	445				25		
	LIVE-STOCK PRODUCTS: 1919.									
	Dairy products:									
52	Milk produced (as reported) ..... gallons	851,679	1,369,050	188,822	500	37,441	8,120	12,150	3,500	1,200
53	Milk sold ..... gallons	64,330	84,402	21,902		32,663	1,260	8,300	3,003	
54	Cream sold ..... gallons	152	2,493	240						
55	Butter fat sold ..... pounds	2,081	31,339	335						
56	Butter made on farms ..... pounds	248,283	357,751	51,346	25	754	2,091	340		200
57	Butter sold ..... pounds	40,318	126,743	15,971		223	287	45		
58	Cheese made on farms ..... pounds		85							
59	Value of dairy products[1] ..... dollars	132,162	184,474	36,877	12	16,363	1,517	3,530	1,500	94
60	Receipts from sale of dairy products ..... dollars	36,671	94,537	18,186		16,098	524	3,383	1,500	
61	Average production of milk per dairy cow ..... gallons	405	363	211	(2)	(2)	(2)	(2)	(2)	(2)
	Eggs and chickens:									
62	Eggs produced (as reported) ..... dozens	224,946	414,836	161,170	700	2,105	1,381	1,258		
63	Eggs sold ..... dozens	87,346	262,703	106,693	500	638	344	233		
64	Chickens raised (as reported) ..... number	39,416	134,871	66,479	200	555	446	370		100
65	Chickens sold ..... number	12,424	58,489	25,143	150	172	141	69		25
66	Value of chickens and eggs produced ..... dollars	121,674	255,889	118,679	446	1,192	1,048	857		90
67	Receipts from sale of chickens and eggs ..... dollars	45,068	140,919	65,884	324	363	292	160		23
	Honey and wax:									
68	Honey produced ..... pounds	14,709	24,471	735				50		
69	Wax produced ..... pounds	195	629	24						
70	Value of honey and wax ..... dollars	4,039	6,827	206				14		
	Wool:									
71	Sheep shorn ..... number	1,329	11,742	229				50		
72	Wool produced (as reported) ..... pounds	5,314	63,040	1,287				150		
73	Value ..... dollars	2,623	41,026	603				105		

[1] Value of milk, cream, and butter fat sold, and of butter and cheese made on farms.

COUNTY TABLE III.—DOMESTIC ANIMALS

1	Inclosures reporting domestic animals	2,771	825	129	282	177	397	464	177	220
2	**Horses**, total number	863	330	137	274	83	113	319	56	96
3	**Mules**, total number	631	86	37	97	32	1	19	1	33
4	**Asses and burros**, total number	4	3				3	2	2	
5	**Cattle**, total number	3,823	934	136	225	126	429	352	62	205
6	Dairy cows	2,888	721	85	143	101	325	314	54	165
7	**Sheep**, total number	347	40	13				2		34
8	**Goats**, total number	13	7	9	7	1			3	6
9	**Swine**, total number	4,119	1,534	151	471	108	374	382	203	9

1920; AND LIVE-STOCK PRODUCTS, 1919—Continued.

Fredericksburg city.	Harrisonburg city.	Lynchburg city.	Newport News city.	Norfolk city.	Petersburg city.	Portsmouth city.	Radford city.	Richmond city.	Roanoke city.	Staunton city.	Suffolk city.	Winchester city.	
	10	6	1	6	5	10	19	20	9	16	2	16	1
	10,574	5,861	2,020	830	7,063	4,270	26,005	13,291	10,138	27,493	775	11,231	2
	27	3	1	1	8	17	54	16	22	30		42	3
	2				1	1	4		2	1		2	4
	2				2	4	4		6	1		6	5
	11				2	5	17	12	11	15		20	6
	12	3	1	1	3	7	29	4	2	13		14	7
									1				8
	3,235	375	120	150	1,075	1,515	5,170	1,545	2,550	3,290		4,987	9
	2			4	13	9	11	28	9	15	3	1	10
					10								11
													12
	2			4	3	9	11	28	9	15	3	1	13
	200			465	1,250	1,100	1,700	3,311	1,010	3,475	325	50	14
													15
													16
	94	58	10		43	30	261	76	119	186	2	64	17
	5,180	5,486	1,900		4,328	1,605	14,900	5,382	6,195	17,700	150	4,047	18
	67					1	219	32	5	51	1	55	19
	31					1	84	1		4		8	20
	3						17			3		6	21
	22						37	2	5	12	1	16	22
	3						31			1			23
	8						46	29		30		24	24
							4			1		1	25
	2,715					35	12,465	2,495	260	3,395	75	3,240	26
	27	58	10		43	29	42	44	114	135	1	9	27
	2	3	1		10	2	4	4	19	22			28
	2				7	2	1	6	22	18		1	29
	22	55	9		24	25	37	32	71	92	1	8	30
	1				2			2	2	3			31
	2,465	5,486	1,900		4,328	1,570	2,435	2,887	5,935	14,305	75	807	32
	58						206	76		40		85	33
	12						7			15		10	34
	44						189	73		24		72	35
	2						10	2		1		3	36
								1					37
	768						2,900	632		418		667	38
								30					39
								195					40
	123			21	39	8	153	113	38	196	13	105	41
	91			13	20	6	73	57	30	71		62	42
	16			2	4	2	16	43	5	12	4	14	43
	2				1		1	4	1	3		4	44
	14			6	14		63	9	2	110	9	25	45
	1,191			215	410	50	1,335	2,226	383	2,610	300	1,480	46
	797	391	104	70	150	663	951	964	265	1,833	80	565	47
	27	25			10		70	50		24		39	48
	875	687	160	110	160	1,132	1,025	1,222	370	1,767	95	549	49
	1					4	4			25			50
	5					40	17			160			51
	11,705	38,912	7,300		21,628	19,400	7,415	9,124	26,575	54,691	275	6,385	52
	4,536	37,298	7,300		17,738	17,280	1,225	330		695	150		53
	12								7,000				54
												1,230	55
	1,231	180			500		1,400	465	450	803			56
	490	5					1,156	205		75			57
													58
	1,689	26,899	3,869		8,739	8,690	795	402	6,194	789	90	615	59
	1,318	26,829	3,869		8,484	8,690	719	217	6,000	411	90	615	60
	(2)	(2)	(2)		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	61
	3,591	1,875	363	125	200	2,875	2,067	1,900	620	6,324	250	1,335	62
	2,730	1,580	301	100		1,650	1,469	667	178	1,157	75	380	63
	975	696	32	180	200	820	820	717	125	1,540	150	200	64
	402	213		155		225	322	157		244	10	153	65
	2,546	1,291	246	282	232	2,976	1,437	2,447	349	4,211	255	581	66
	1,644	814		240		1,302	808	701	75	733	42	252	67
						20				355			68
	20												69
						5				96			70
	5												
	38						291	70		24		60	71
	209						1,734	280		108		254	72
	132						765	196		66		125	73

[1] Not shown for independent cities.

NOT ON FARMS OR RANGES: 1920—Continued.

154	220	333	84	402	52	664	433	594	793	173	139	315	1
91	182	337	73	1,308	40	760	138	1,359	532	133	228	258	2
15	3	44	57	197	11	237	7	554	68	7	102	9	3
	2	2	3			1	2	1	11		3		4
61	193	293	95	126	25	205	473	272	533	117	54	171	5
48	170	263	78	97	12	142	335	134	456	91	45	149	6
									2				7
				3					3		9		8
	7	3	1	25	3	25	2	9	38	647	273	12	408	9
228	436	9	15	34	22	597	672						

COUNTY TABLE IV.—VALUE OF ALL CROPS, AND ACREAGE

		The State.	Accomac.	Albemarle.	Alleghany.	Amelia.	Amherst.	Appomattox.	Arlington.
	VALUE OF ALL CROPS.								
1	Total.....dollars..	292,824,260	17,700,402	4,899,819	741,850	2,160,086	3,055,515	2,130,469	81,516
2	Cereals.....dollars..	108,723,914	1,795,657	2,110,175	303,789	622,660	861,160	508,615	29,200
3	Other grains and seeds.....dollars..	15,075,934	1,077	8,647	200	4,266	1,837	2,859	168
4	Hay and forage.....dollars..	41,847,594	385,194	987,002	244,660	289,483	309,196	207,133	20,896
5	Vegetables.....dollars..	55,400,097	15,165,319	368,209	109,691	94,845	230,775	114,773	25,608
6	Fruits and nuts.....dollars..	17,770,660	353,153	1,384,359	81,831	10,518	396,578	45,419	5,644
7	All other crops.....dollars..	54,006,061	2	41,427	1,679	1,138,314	1,255,969	1,251,670	.....
	SELECTED CROPS (acres harvested and production).								
	Cereals:								
8	Total.....acres..	3,016,621	33,113	58,116	8,957	20,049	28,144	19,789	457
9	bushels..	56,632,455	969,305	1,118,722	156,022	323,540	448,455	258,880	15,362
10	Corn.....acres..	1,804,802	32,341	34,080	3,354	14,697	17,352	12,374	358
11	bushels..	42,302,978	959,185	869,602	79,346	255,603	316,419	183,052	13,608
12	Oats.....acres..	135,842	74	4,940	1,158	372	2,133	493	2
13	bushels..	1,958,609	1,369	63,794	17,464	6,993	25,240	5,586	50
14	Wheat.....acres..	990,506	571	18,545	4,326	4,846	8,295	6,802	93
15	bushels..	11,446,027	7,236	181,327	58,105	60,104	103,483	69,385	1,672
16	Barley.....acres..	8,674	.....	45	5	2	16	.....	.....
17	bushels..	229,301	.....	591	125	48	247	.....	.....
18	Rye.....acres..	57,018	127	481	63	115	345	77	4
19	bushels..	456,689	1,515	3,159	480	625	3,044	538	32
20	Buckwheat.....acres..	19,354	.....	19	51	7	3	42	.....
21	bushels..	232,507	.....	169	502	55	22	316	.....
	Other grains and seeds:								
22	Soy beans.....acres..	10,283	.....	22	2	38	13	6	.....
23	bushels..	111,353	.....	80	8	165	87	19	.....
24	Dry peas.....acres..	18,446	21	114	.....	119	52	68	.....
25	bushels..	115,067	185	653	.....	628	310	368	.....
26	Peanuts.....acres..	133,162	.....	.....	.....	.....	.....	1	.....
27	bushels..	5,865,127	4	.....	.....	10	.....	13	.....
	Hay and forage:								
28	Total.....acres..	1,773,650	22,845	42,905	8,124	15,231	18,355	12,375	536
29	tons..	1,989,282	17,625	46,610	12,020	14,965	15,315	9,407	1,136
30	All tame or cultivated grasses.....acres..	675,049	2,852	15,637	4,167	2,233	3,738	3,225	289
31	tons..	761,516	5,549	16,439	4,558	2,739	4,431	3,735	372
32	Timothy alone.....acres..	91,147	116	1,630	1,071	140	283	93	99
33	tons..	97,791	245	1,811	1,172	109	396	110	117
34	Timothy and clover mixed.....acres..	371,396	482	9,438	2,394	1,039	2,105	2,222	108
35	tons..	413,746	1,032	9,513	2,530	1,317	2,330	2,535	122
36	Clover alone.....acres..	79,956	1,513	1,038	338	621	916	407	.....
37	tons..	93,990	2,834	1,188	385	731	995	579	.....
38	Alfalfa.....acres..	24,348	161	589	88	251	204	201	53
39	tons..	50,472	329	1,114	208	411	473	283	94
40	Other tame or cultivated grasses.....acres..	108,202	580	2,942	276	182	230	302	29
41	tons..	105,517	1,109	2,813	263	171	237	228	29
42	Wild, salt, or prairie grasses.....acres..	12,836	18	778	97	119	295	24	3
43	tons..	11,591	18	643	57	106	216	20	3
44	Small grains cut for hay.....acres..	55,752	648	1,372	53	116	95	85	21
45	tons..	51,415	942	1,234	33	102	97	66	19
46	Annual legumes cut for hay.....acres..	112,570	287	4,190	11	1,187	817	77	.....
47	tons..	120,171	448	4,365	11	1,210	843	64	.....
48	Silage crops.....acres..	45,656	.....	1,263	255	347	284	28	36
49	tons..	380,855	.....	8,426	2,071	2,218	2,416	190	425
50	Corn cut for forage.....acres..	863,684	18,978	19,422	3,526	11,211	13,067	8,920	187
51	tons..	654,444	10,619	15,215	5,256	8,572	7,282	5,328	317
52	Kafir, sorghum, etc., for forage.....acres..	7,697	62	242	14	.....	59	16	.....
53	tons..	8,350	49	282	28	.....	30	4	.....
54	Root crops for forage.....acres..	356	.....	1	1	18	.....	.....	.....
55	tons..	940	.....	6	6	18	.....	.....	.....
	Vegetables:								
56	Potatoes (Irish or white).....acres..	105,789	30,611	542	316	130	125	146	52
57	bushels..	12,263,374	4,272,665	34,439	23,255	4,870	7,780	7,428	3,657
58	Sweet potatoes and yams.....acres..	42,889	18,835	175	9	55	44	67	6
59	bushels..	5,981,348	3,332,168	8,617	661	2,628	3,227	3,432	621
60	Other vegetables.....acres..	47,307	1,159	134	61	14	286	36	68
	Miscellaneous crops:								
61	Tobacco.....acres..	225,504	.....	93	1	4,065	5,736	5,369	.....
62	pounds..	102,391,226	.....	62,635	300	2,415,711	2,661,815	2,655,821	.....
63	Cotton.....acres..	47,032	.....	.....	.....	.....	.....	.....	.....
64	bales..	24,887	.....	.....	.....	.....	.....	.....	.....
65	Sorghum grown for sirup.....acres..	13,450	.....	178	39	62	118	87	.....
66	tons..	47,011	.....	745	119	200	382	241	.....
67	Sirup made.....gallons..	598,774	.....	10,698	1,376	2,664	4,449	3,093	.....
	FRUITS.								
	Small fruits:								
68	Total.....acres..	3,518	682	48	17	.....	22	18	9
69	quarts..	4,439,964	1,570,434	33,687	9,737	427	19,300	10,329	7,551
70	Strawberries.....acres..	2,446	682	30	11	.....	13	1	3
71	quarts..	3,803,278	1,570,434	24,400	6,631	295	17,452	539	3,182
	Orchard fruits:								
72	Total.....trees not of bearing age..	3,810,840	7,274	353,160	24,120	7,154	107,498	16,634	1,975
73	trees of bearing age..	9,630,064	20,759	505,805	61,932	13,240	164,123	43,981	1,589
74	bushels harvested..	10,089,306	20,680	839,401	46,941	6,040	237,679	26,318	2,353
75	Apples.....trees not of bearing age..	2,857,007	3,470	271,196	17,656	4,122	79,573	10,327	1,306
76	trees of bearing age..	7,385,277	10,295	377,061	47,354	8,624	113,397	33,094	596
77	bushels harvested..	8,942,520	11,498	756,492	44,045	4,341	207,763	21,502	1,365
78	Peaches.....trees not of bearing age..	783,733	2,694	78,339	4,566	2,132	25,568	4,914	20
79	trees of bearing age..	1,578,253	6,438	118,212	9,214	3,289	45,218	6,750	278
80	bushels harvested..	681,528	3,667	65,333	1,843	885	25,999	2,484	5
81	Pears.....trees not of bearing age..	79,561	521	1,609	873	531	1,544	782	337
82	trees of bearing age..	311,199	2,507	3,985	1,654	859	2,788	2,255	309
83	bushels harvested..	287,927	4,824	2,611	309	608	1,802	1,481	594
84	Plums and prunes.....trees not of bearing age..	35,189	296	758	426	85	367	300	124
85	trees of bearing age..	118,938	688	2,921	1,742	148	1,569	739	79
86	bushels harvested..	59,561	364	2,413	360	117	1,096	316	26
87	Cherries.....trees not of bearing age..	55,251	293	1,258	592	284	435	311	188
88	trees of bearing age..	236,199	831	3,626	1,961	320	1,151	1,143	327
89	bushels harvested..	117,728	327	2,552	383	89	1,019	535	363
90	Grapes.....vines not of bearing age..	112,197	59	1,219	637	145	590	991	86
91	vines of bearing age..	452,516	400	15,115	3,241	1,197	6,789	759	293
92	pounds harvested..	3,970,873	10,311	61,735	40,955	3,400	10,235	5,077	1,857

AND PRODUCTION OF PRINCIPAL CROPS: 1919.

Augusta.	Bath.	Bedford.	Bland.	Botetourt.	Brunswick.	Buchanan.	Buckingham.	Campbell.	Caroline.	Carroll.	Charles City.	Charlotte.	Chesterfield.	
9,440,851	842,657	5,465,363	1,131,302	2,484,847	4,090,098	1,430,334	3,182,603	3,660,711	3,090,924	2,326,056	598,873	4,038,482	1,621,956	1
5,028,186	355,164	1,758,335	524,466	986,189	913,871	703,142	984,306	994,380	1,231,615	1,213,033	357,466	883,786	621,146	2
90,927	1,003	15,814	11,251	3,926	122,298	21,989	3,432	5,893	76,587	16,450	6,500	7,442	61,013	3
2,252,241	322,633	886,096	295,788	629,641	322,221	78,652	529,773	386,029	409,633	568,400	169,622	264,838	458,882	4
529,145	90,481	503,139	97,587	300,450	249,611	481,912	211,130	291,727	156,306	302,444	60,856	272,916	317,514	5
1,530,212	65,234	573,965	194,373	553,370	7,291	65,748	58,963	103,862	64,160	188,673	2,601	86,801	41,797	6
10,140	8,142	1,728,014	7,837	11,271	2,475,006	78,891	1,394,999	1,878,820	1,152,623	37,056	1,828	2,522,699	121,604	7
115,748	10,114	57,578	13,411	28,902	30,896	21,813	32,587	36,307	41,494	49,030	11,524	29,399	19,565	8
2,470,216	188,679	920,604	281,009	509,649	483,340	393,273	508,834	511,216	636,372	669,667	190,557	459,609	331,096	9
38,213	4,596	31,514	6,002	13,215	25,442	16,262	21,981	21,438	30,749	24,393	9,224	20,386	15,420	10
1,288,028	122,645	665,806	186,904	357,100	427,757	345,386	379,131	351,865	514,473	433,185	163,453	347,955	279,126	11
2,009	1,195	4,810	1,389	1,766	515	4,006	1,292	2,017	284	5,121	363	1,028	641	12
36,942	18,486	54,826	28,456	22,035	6,069	37,705	16,241	22,770	3,648	66,614	6,473	16,628	13,013	13
69,977	3,848	20,822	5,309	13,278	4,878	1,294	9,208	12,602	10,247	9,955	1,898	7,863	3,358	14
1,045,708	42,631	196,999	57,199	124,353	49,142	8,235	112,688	134,328	116,625	87,758	20,226	93,972	37,938	15
2,061	12	.....	48	72	1	21	.....	.....	.....	39	6	1	.....	16
60,355	120	.....	1,183	1,633	15	175	.....	.....	.....	280	125	20	.....	17
3,368	247	415	275	481	57	224	89	250	212	4,035	2	119	62	18
37,250	2,277	2,782	2,269	3,773	297	1,728	620	2,253	1,614	23,079	16	1,009	364	19
120	216	9	388	90	.....	6	8	.....	2	5,487	11	2	75	20
1,333	2,520	117	4,998	755	.....	44	49	.....	12	58,751	64	25	587	21
20	11	8	3	.....	53	1,182	4	14	17	39	30	4	130	22
92	101	64	13	.....	185	4,696	20	248	55	322	185	26	1,616	23
5	5	95	9	15	989	.....	160	223	2,383	27	153	125	153	24
53	30	603	12	150	5,471	.....	529	864	16,204	180	807	924	1,112	25
.....	.....	3	.....	.....	2,230	.....	.....	.....	1	.....	43	1	1,011	26
.....	.....	41	.....	.....	41,688	.....	1	.....	16	5	860	21	20,883	27
74,540	11,079	41,198	10,390	25,993	18,317	1,908	27,880	18,028	21,972	30,268	6,912	14,967	16,521	28
121,288	14,242	38,958	12,006	30,539	15,598	2,823	24,637	16,604	17,275	24,273	7,190	12,344	21,682	29
40,085	8,707	15,745	7,328	12,689	1,992	1,743	5,926	5,816	3,818	14,161	1,770	4,248	2,617	30
45,363	9,196	17,513	8,387	13,380	2,691	2,633	8,192	6,342	4,363	13,891	2,525	4,086	4,053	31
3,980	922	1,082	1,170	1,332	35	32	289	373	136	417	87	292	271	32
4,066	1,045	1,045	1,314	1,395	78	39	297	478	125	556	88	268	418	33
30,863	3,348	9,661	4,889	9,002	529	1,591	2,491	3,087	822	4,134	625	2,136	437	34
34,327	3,841	10,623	5,874	9,362	746	2,396	4,680	3,101	941	4,442	683	1,959	549	35
3,970	389	3,176	89	927	707	47	1,422	955	901	214	153	1,128	884	36
4,731	452	3,853	162	911	814	85	1,521	1,356	1,073	274	168	971	1,137	37
963	17	211	2	457	256	4	187	291	270	16	422	96	502	38
1,908	23	463	6	919	473	8	342	508	532	15	1,124	159	1,287	39
309	4,031	1,615	1,178	971	465	69	1,537	1,110	1,689	9,380	483	596	523	40
331	3,835	1,529	1,031	793	580	105	1,352	899	1,692	8,604	462	729	662	41
2	11	227	82	26	190	.....	154	359	573	236	20	88	112	42
6	17	254	130	19	213	.....	124	304	638	417	28	99	97	43
1,294	25	384	112	463	347	36	601	2,152	828	2,398	741	574	2,250	44
659	20	336	106	260	340	32	410	2,726	939	1,047	751	419	3,210	45
237	65	3,619	1	786	972	.....	506	820	4,333	38	943	785	3,483	46
285	130	4,213	1	830	1,144	.....	509	1,016	4,183	27	881	774	3,641	47
3,648	306	665	122	787	.....	.....	22	246	28	4	202	215	835	48
42,221	2,361	4,836	851	7,553	.....	.....	215	1,671	150	40	860	1,044	5,017	49
29,237	1,965	20,446	2,737	11,177	14,690	109	20,633	8,596	12,337	13,374	3,234	9,016	7,185	50
32,728	2,518	11,725	2,518	8,452	11,135	110	15,144	4,523	6,943	8,817	2,143	5,895	5,616	51
37	.....	92	7	65	100	20	37	39	39	57	2	41	27	52
26	.....	61	7	45	41	48	38	22	43	34	2	27	25	53
.....	.....	20	1	.....	26	.....	1	.....	16	.....	.....	.....	12	54
.....	.....	20	6	.....	34	.....	5	.....	16	.....	.....	.....	23	55
748	234	476	191	387	240	721	155	390	185	453	96	294	642	56
79,805	18,514	27,490	14,369	32,245	13,844	42,606	13,644	30,389	10,117	27,339	6,541	18,131	28,517	57
56	8	180	8	23	445	330	85	221	197	88	58	249	365	58
4,660	401	11,541	598	1,863	36,546	23,253	6,871	13,339	13,030	6,625	4,521	16,048	28,482	59
270	6	2,301	18	2,552	1	562	14	269	69	404	16	1	470	60
1	1	7,682	1	20	8,525	11	7,094	9,158	3,619	110	.....	11,683	589	61
242	300	3,645,815	440	12,430	3,983,131	4,008	2,943,057	3,977,583	2,426,655	44,226	.....	5,354,511	253,383	62
.....	.....	.....	.....	.....	6,336	.....	.....	.....	.....	.....	.....	7	.....	63
.....	.....	.....	.....	.....	2,821	.....	.....	.....	.....	.....	.....	3	.....	64
160	48	313	100	97	405	1,078	266	230	310	334	44	145	42	65
647	165	1,139	433	447	1,661	4,297	938	728	945	1,119	140	436	181	66
8,891	1,944	13,145	4,878	4,919	13,642	69,728	10,692	8,498	10,995	14,631	1,662	4,984	2,285	67
86	9	12	11	43	5	8	1	26	10	133	.....	5	61	68
75,182	5,995	11,376	4,881	40,548	4,159	3,069	1,266	15,787	7,656	94,263	155	3,482	92,419	69
24	5	10	6	9	4	7	1	19	10	24	.....	5	55	70
26,872	3,275	9,735	2,518	12,743	3,387	2,438	1,206	12,292	7,636	13,091	150	3,298	86,279	71
216,844	14,182	104,522	6,945	121,097	15,227	52,356	27,388	55,129	17,412	73,104	2,594	29,443	17,320	72
634,080	38,780	241,538	51,697	306,202	36,275	75,196	59,505	98,771	63,473	277,067	10,984	58,231	54,435	73
927,441	38,938	336,608	117,866	325,826	3,732	39,089	33,578	58,716	34,873	101,923	1,309	49,735	12,074	74
195,235	9,096	68,278	4,770	78,345	8,655	36,737	17,435	36,592	10,184	59,992	1,303	18,349	10,755	75
554,143	30,741	174,541	42,320	168,241	22,050	63,306	44,841	72,745	40,587	238,800	5,555	36,405	31,064	76
883,246	35,901	264,254	115,872	283,249	2,852	34,385	25,696	50,399	23,101	95,875	379	38,943	7,448	77
18,466	3,593	32,466	1,481	40,584	4,433	10,964	7,644	16,091	5,255	9,408	848	7,443	2,952	78
65,511	5,635	50,598	3,706	120,443	9,457	7,727	9,948	16,802	14,451	24,330	2,948	14,844	10,514	79
31,630	2,054	64,110	447	29,643	467	2,543	4,977	4,611	7,263	3,285	116	5,837	616	80
1,688	547	1,921	240	613	1,038	1,912	1,202	1,383	947	754	351	2,266	2,006	81
7,904	1,064	9,147	1,156	8,852	2,422	1,600	2,062	5,214	4,581	2,315	1,939	4,382	6,682	82
7,890	481	3,395	280	7,358	205	1,450	1,304	2,427	2,569	303	770	3,827	3,107	83
637	444	1,094	160	344	360	1,324	514	487	462	1,135	33	550	729	84
2,598	703	3,948	583	3,353	1,182	989	1,178	1,655	1,665	4,580	174	921	3,141	85
2,170	181	2,521	168	2,717	78	381	488	660	691	540	26	305	459	86
815	502	763	294	1,211	741	1,419	593	576	564	1,815	59	835	878	87
3,905	637	3,304	3,932	5,308	1,164	1,574	1,476	2,355	2,189	7,042	368	1,679	3,034	88
2,490	321	2,328	1,099	2,855	130	330	1,113	619	1,249	1,920	18	823	444	89
1,326	609	1,205	199	544	490	1,032	807	2,483	744	577	26	910	3,194	90
11,908	1,999	5,894	934	5,852	2,270	964	2,809	9,098	3,590	3,256	642	4,285	17,558	91
190,986	7,186	51,590	40,080	97,281	2,207	13,152	20,547	47,055	27,259	108,414	3,310	37,338	37,585	92

COUNTY TABLE IV.—VALUE OF ALL CROPS, AND ACREAGE

		Clarke.	Craig.	Culpeper.	Cumberland.	Dickenson.	Dinwiddie.	Elizabeth City.	Essex.
	VALUE OF ALL CROPS.								
1	Total ... dollars	2,745,610	570,398	2,505,429	2,406,595	860,945	3,297,644	552,641	1,323,327
2	Cereals ... dollars	1,873,867	314,412	1,646,776	600,808	365,348	666,425	82,512	698,554
3	Other grains and seeds ... dollars	6,742	1,793	303	7,900	11,755	779,913	249	58,265
4	Hay and forage ... dollars	465,317	160,917	589,471	304,009	145,021	260,183	99,050	298,210
5	Vegetables ... dollars	82,320	52,350	196,729	130,271	246,308	245,710	359,683	157,785
6	Fruits and nuts ... dollars	317,364	38,759	66,967	44,492	67,241	7,359	11,147	53,569
7	All other crops ... dollars	.....	2,167	5,183	1,319,115	25,272	1,338,054	.....	56,944
	SELECTED CROPS (acres harvested and production).								
	Cereals:								
8	Total ... acres	36,462	8,381	43,041	22,276	13,945	22,592	2,009	23,689
9	bushels	941,335	164,897	847,261	309,567	210,859	349,167	43,525	363,770
10	Corn ... acres	14,880	3,678	23,406	15,010	9,831	18,072	1,592	17,370
11	bushels	643,999	113,760	623,363	232,526	171,889	299,896	38,010	303,123
12	Oats ... acres	344	484	1,324	721	3,529	204	55	162
13	bushels	6,061	8,712	21,204	7,499	34,458	2,885	575	2,272
14	Wheat ... acres	20,733	3,585	17,308	6,425	340	4,285	362	5,852
15	bushels	283,402	35,408	195,170	68,909	2,875	46,219	4,940	55,929
16	Barley ... acres	159	.....	.....	.....	48	.....	.....	.....
17	bushels	4,369	.....	.....	.....	450	.....	.....	.....
18	Rye ... acres	345	289	1,000	119	168	27	.....	305
19	bushels	3,499	2,566	7,479	630	913	117	.....	2,446
20	Buckwheat ... acres	1	345	3	1	29	.....	.....	.....
21	bushels	5	4,451	45	3	274	.....	.....	.....
	Other grains and seeds:								
22	Soy beans ... acres	.....	8	.....	9	12	5	2	1
23	bushels	.....	111	.....	60	49	46	40	4
24	Dry peas ... acres	.....	4	31	364	7	251	3	1,755
25	bushels	.....	27	52	1,639	60	2,199	8	10,183
26	Peanuts ... acres	.....	.....	.....	1	.....	7,149	1	.....
27	bushels	.....	.....	.....	12	.....	341,781	13	2
	Hay and forage:								
28	Total ... acres	16,778	6,759	18,944	19,458	6,218	16,092	3,425	12,375
29	tons	24,342	6,714	27,275	14,827	6,645	11,914	4,544	11,703
30	All tame or cultivated grasses ... acres	7,288	4,762	13,379	3,861	2,559	2,087	749	3,840
31	tons	7,580	4,229	14,562	3,635	2,617	2,983	1,086	4,605
32	Timothy alone ... acres	1,730	528	2,245	53	860	119	49	195
33	tons	1,920	514	1,652	32	826	188	59	276
34	Timothy and clover mixed ... acres	4,156	3,223	9,590	1,451	1,026	832	38	642
35	tons	3,747	2,828	9,932	1,371	950	1,113	33	798
36	Clover alone ... acres	498	119	930	1,653	101	802	26	2,354
37	tons	501	140	1,093	1,498	120	1,102	39	2,774
38	Alfalfa ... acres	882	1	739	158	21	165	37	211
39	tons	1,363	2	1,561	276	23	400	86	435
40	Other tame or cultivated grasses ... acres	22	891	375	546	551	169	599	438
41	tons	49	745	384	458	698	180	869	322
42	Wild, salt, or prairie grasses ... acres	.....	50	288	126	62	73	102	37
43	tons	.....	45	202	78	91	68	76	48
44	Small grains cut for hay ... acres	23	6	40	315	131	765	334	367
45	tons	20	5	48	224	85	610	341	354
46	Annual legumes cut for hay ... acres	.....	108	1,735	600	45	3,312	684	3,067
47	tons	.....	168	1,628	535	50	1,653	1,170	2,931
48	Silage crops ... acres	822	41	904	144	38	204	203	.....
49	tons	6,007	476	8,582	605	235	1,053	867	.....
50	Corn cut for forage ... acres	8,645	1,792	2,097	14,251	3,228	9,608	1,331	5,014
51	tons	10,735	1,791	2,252	9,635	3,261	5,526	931	3,675
52	Kafir, sorghum, etc., for forage ... acres	.....	.....	1	152	152	39	15	50
53	tons	.....	.....	1	95	298	13	2	90
54	Root crops for forage ... acres	.....	.....	.....	9	3	4	7	.....
55	tons	.....	.....	.....	20	8	8	71	.....
	Vegetables:								
56	Potatoes (Irish or white) ... acres	130	113	193	165	568	250	573	194
57	bushels	10,001	8,568	15,561	8,146	32,451	14,208	77,482	11,244
58	Sweet potatoes and yams ... acres	2	6	52	123	127	267	251	279
59	bushels	109	371	5,712	6,207	8,671	19,790	37,938	24,520
60	Other vegetables ... acres	18	6	12	99	127	179	451	757
	Miscellaneous crops:								
61	Tobacco ... acres	.....	5	1	5,762	9	5,891	.....	181
62	pounds	.....	1,000	615	2,792,625	6,909	2,674,956	.....	96,765
63	Cotton ... acres	.....	.....	.....	.....	.....	645	.....	.....
64	bales	.....	.....	.....	.....	.....	379	.....	.....
65	Sorghum grown for sirup ... acres	.....	21	82	142	502	39	.....	219
66	tons	.....	126	390	472	1,480	128	.....	729
67	Sirup made ... gallons	.....	1,539	4,440	5,930	19,835	1,674	.....	10,405
	FRUITS.								
	Small fruits:								
68	Total ... acres	4	.....	6	2	61	6	30	5
69	quarts	3,876	348	3,736	1,929	30,765	3,023	35,074	2,347
70	Strawberries ... acres	4	.....	5	2	11	6	29	5
71	quarts	3,731	348	2,365	1,779	8,892	2,963	33,045	2,137
	Orchard fruits:								
72	Total ... trees not of bearing age	60,480	5,253	21,495	18,075	37,219	12,242	1,252	5,523
73	trees of bearing age	113,424	35,429	42,154	34,452	109,956	45,343	2,219	28,067
74	bushels harvested	196,536	22,619	39,014	24,753	37,556	3,778	1,947	29,862
75	Apples ... trees not of bearing age	58,670	3,495	15,979	11,018	29,434	6,377	555	2,510
76	trees of bearing age	107,406	29,045	34,300	23,756	95,632	28,355	1,307	13,581
77	bushels harvested	192,286	21,054	32,125	17,525	36,375	2,867	1,125	17,917
78	Peaches ... trees not of bearing age	1,593	1,435	4,162	4,914	5,903	4,079	380	2,096
79	trees of bearing age	3,911	3,768	4,680	5,577	8,542	10,907	264	10,727
80	bushels harvested	2,201	1,040	3,157	3,350	572	296	48	6,778
81	Pears ... trees not of bearing age	131	32	809	1,164	449	1,132	148	569
82	trees of bearing age	1,494	519	1,579	3,306	1,084	3,750	573	1,750
83	bushels harvested	1,479	10	2,444	1,971	241	416	737	3,581
84	Plums and prunes ... trees not of bearing age	45	153	267	494	292	214	145	90
85	trees of bearing age	390	666	606	610	1,179	801	43	378
86	bushels harvested	404	240	281	386	64	79	34	267
87	Cherries ... trees not of bearing age	41	138	278	485	1,141	440	24	258
88	trees of bearing age	223	1,431	989	1,203	3,519	1,530	32	1,631
89	bushels harvested	166	275	1,007	1,021	304	120	3	1,319
90	Grapes ... vines not of bearing age	103	42	320	773	243	746	92	242
91	vines of bearing age	811	752	2,340	4,653	1,289	4,821	2,142	1,356
92	pounds harvested	10,930	19,585	17,376	21,296	17,715	5,088	11,224	14,931

AND PRODUCTION OF PRINCIPAL CROPS: 1919—Continued.

Fairfax.	Fauquier.	Floyd.	Fluvanna.	Franklin.	Frederick.	Giles.	Gloucester.	Goochland.	Grayson.	Greene.	Greensville.	Halifax.	Hanover.	
2,999,138	4,976,535	2,078,293	1,134,464	4,830,003	4,817,404	1,279,872	1,346,163	1,414,767	2,377,490	960,153	1,780,976	9,160,262	3,170,028	1
1,483,893	3,432,733	1,058,861	515,382	1,610,827	2,122,980	827,653	683,271	642,766	1,188,786	530,393	266,645	1,671,922	1,098,525	2
2,294	108,991	25,559	2,855	5,236	4,758	14,186	14,111	6,046	26,673	527	478,180	6,750	30,730	3
690,616	769,478	479,757	243,676	543,147	704,024	196,511	292,415	295,768	760,864	194,028	50,627	668,808	643,593	4
614,986	348,849	239,324	140,642	496,724	219,574	118,053	322,930	110,988	163,756	112,873	93,124	481,929	911,699	5
205,252	312,309	203,486	52,273	498,697	1,765,553	117,253	28,042	26,046	222,795	117,526	2,479	105,231	64,264	6
2,097	4,175	71,306	179,636	1,675,372	515	6,206	5,394	333,153	14,616	4,806	899,921	6,225,622	421,217	7
32,345	85,366	37,365	18,747	57,775	55,388	19,798	20,934	22,511	37,283	16,743	13,250	58,883	40,598	8
771,972	1,773,792	571,375	271,701	830,790	1,089,486	444,720	367,672	338,744	645,542	279,095	142,884	878,175	570,028	9
19,206	45,547	14,244	12,417	31,606	21,124	10,333	17,131	16,167	15,958	8,765	12,511	39,869	28,651	10
595,076	1,370,372	322,893	212,341	598,663	672,028	341,303	331,858	267,800	433,370	207,519	137,123	701,818	436,531	11
1,426	1,712	4,562	1,217	3,080	2,717	2,050	752	1,221	4,737	1,319	25	2,878	1,173	12
20,720	26,807	65,979	12,343	27,410	46,772	34,230	11,274	14,639	72,765	15,379	308	31,157	16,625	13
10,597	34,910	12,986	4,918	21,699	25,125	6,914	2,936	5,022	13,256	6,181	699	16,044	10,650	14
146,629	352,458	125,967	45,312	194,281	309,711	64,232	23,631	55,571	109,340	52,729	5,269	144,419	115,602	15
4	14	23	18	22	115	7	.....	2	23	.....	.....	.....	5	16
48	157	159	238	182	2,894	80	.....	40	214	.....	.....	.....	78	17
1,073	3,137	3,252	161	1,314	4,426	315	115	32	2,366	451	7	76	85	18
9,219	23,523	26,216	1,300	9,497	37,335	2,495	909	252	18,282	3,219	54	481	640	19
39	46	2,298	16	54	1,831	179	.....	67	943	27	8	.....	6	20
280	475	30,161	167	757	20,746	2,380	.....	442	11,571	249	130	.....	61	21
27	2	2	27	13	13	3	188	7	.....	.....	10	45	8	22
99	23	18	238	137	219	38	2,161	46	.....	.....	58	320	54	23
19	22	5	79	75	.....	.....	118	205	.....	31	200	240	1,137	24
80	151	15	245	488	.....	.....	725	956	.....	124	1,886	983	5,651	25
.....	1	.....	.....	1	.....	.....	1	2	.....	.....	7,383	.....	37	26
2	35	.....	2	15	.....	.....	13	43	.....	.....	208,377	8	766	27
23,848	25,881	19,108	15,159	27,748	28,680	5,833	11,898	14,086	31,136	8,663	5,136	39,242	27,567	28
38,867	45,976	18,242	11,249	23,339	33,480	9,787	10,881	12,902	33,158	8,386	2,269	31,859	28,574	29
10,744	15,000	15,524	4,303	10,192	15,173	5,006	2,797	6,029	18,253	4,077	357	5,156	7,738	30
11,177	15,053	15,446	4,000	11,649	15,526	5,516	3,142	6,137	18,836	4,422	415	5,445	7,868	31
2,127	2,919	904	117	897	5,142	1,420	329	803	1,210	735	8	494	632	32
2,221	2,601	896	206	924	4,349	1,641	405	1,095	1,186	499	6	533	688	33
7,376	9,738	7,381	1,589	6,089	7,061	1,874	423	3,054	13,723	3,065	48	1,799	2,371	34
7,399	9,881	8,033	1,626	7,159	6,526	2,031	498	2,996	14,325	3,614	81	2,077	2,074	35
609	562	211	398	1,259	343	64	1,152	728	146	51	260	1,665	1,082	36
727	618	235	417	1,495	366	76	1,267	725	132	45	265	1,644	1,336	37
199	429	13	139	128	852	63	175	218	11	7	20	260	460	38
430	665	20	245	215	1,599	131	275	386	35	8	42	470	1,063	39
433	1,352	7,015	2,060	1,819	1,775	1,585	718	1,226	3,163	219	21	938	3,193	40
400	1,288	6,262	1,506	1,856	2,686	1,637	697	935	3,158	256	21	721	2,707	41
112	20	1,020	424	356	41	4	178	113	30	103	17	218	340	42
75	61	873	236	336	41	4	187	73	36	60	16	167	204	43
564	99	584	362	318	122	196	459	244	15	49	450	2,879	2,206	44
655	168	445	260	275	126	138	431	185	41	93	431	2,505	3,632	45
1,101	1,926	75	456	2,001	57	14	4,468	1,037	6	266	170	2,590	2,866	46
1,682	2,212	66	399	2,162	55	25	5,311	891	5	261	173	2,800	2,916	47
1,797	3,266	52	108	359	1,110	411	43	198	260	95	5	200	494	48
15,338	24,808	336	369	2,336	7,078	3,910	235	1,372	2,309	632	25	1,018	1,582	49
9,488	5,536	1,657	9,484	14,446	12,121	260	3,858	6,330	12,558	4,058	4,132	28,114	13,774	50
9,887	3,618	929	5,967	6,540	10,615	190	1,495	4,110	11,913	2,894	1,199	19,861	12,158	51
33	34	196	22	70	56	2	63	129	14	15	5	85	105	52
36	56	147	18	30	39	4	21	122	18	24	10	63	93	53
9	.....	.....	.....	6	.....	.....	32	6	.....	.....	.....	.....	44	54
17	.....	.....	.....	11	.....	.....	59	12	.....	.....	.....	.....	121	55
1,353	414	461	122	651	481	214	552	149	200	199	159	488	1,381	56
122,620	32,511	28,704	10,442	38,059	37,087	18,773	67,913	7,930	14,676	12,668	7,849	27,355	96,288	57
87	46	28	75	272	52	2	220	104	8	56	249	509	1,182	58
7,710	4,586	2,261	5,681	16,734	3,698	139	27,761	5,995	665	2,578	16,316	31,137	126,686	59
926	34	397	753	627	149	35	437	114	4	6	2	35	3,079	60
6	.....	203	935	8,473	.....	2	7	1,856	1	13	332	34,201	1,893	61
2,400	51	134,001	365,332	3,516,757	45	995	3,000	698,352	365	3,232	124,446	13,229,036	883,962	62
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9,009	.....	5	63
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,971	.....	3	64
19	72	190	170	335	7	97	83	143	215	60	83	187	100	65
70	289	728	581	1,460	26	386	314	521	839	240	252	565	331	66
862	3,766	7,545	7,148	20,307	314	5,011	3,622	4,470	13,095	2,937	3,426	7,242	4,641	67
154	21	140	2	61	20	15	1	3	14	2	1	3	33	68
157,130	13,560	54,909	2,217	16,240	11,413	9,972	1,592	2,485	8,520	1,857	877	3,094	44,994	69
58	15	7	2	10	10	5	1	3	8	1	1	3	29	70
87,432	11,647	4,260	2,027	4,500	6,039	3,875	1,348	2,394	6,188	1,157	763	2,864	39,750	71
47,358	127,978	28,283	12,339	83,119	218,719	28,690	3,808	13,217	31,420	11,377	1,203	34,314	24,912	72
96,348	177,173	176,371	40,745	212,645	619,386	116,899	19,808	26,041	134,109	43,954	12,795	92,737	71,342	73
98,155	184,311	112,693	29,977	301,221	1,094,658	64,629	14,248	13,726	132,317	70,986	1,145	61,236	28,660	74
35,950	107,420	22,979	8,334	59,397	189,737	17,887	1,377	9,052	23,936	8,905	532	19,809	15,425	75
67,216	142,636	157,791	30,725	161,555	566,602	89,419	9,971	17,299	114,697	37,320	8,039	53,029	44,982	76
73,100	160,351	106,543	24,195	273,228	1,060,546	54,624	6,567	8,351	125,979	65,387	910	45,616	16,596	77
8,060	18,451	3,728	2,881	21,191	27,794	9,277	1,636	3,163	5,378	2,001	349	11,833	6,561	78
11,960	27,061	9,553	5,815	42,308	39,132	18,201	5,567	5,354	8,126	4,217	2,730	25,549	15,803	79
4,401	13,468	1,825	3,061	21,392	15,044	2,392	1,971	2,926	1,896	3,886	55	5,964	4,513	80
1,464	1,145	641	442	1,046	705	337	449	214	416	273	96	787	1,471	81
11,134	4,321	2,002	1,792	2,504	8,076	2,222	2,805	1,458	1,130	751	1,229	8,877	4,611	82
15,932	6,737	393	1,445	1,157	7,107	1,903	4,870	1,357	474	706	160	6,819	5,464	83
651	413	386	249	549	182	551	139	296	509	94	162	695	559	84
2,198	1,011	2,161	887	1,846	1,931	2,390	650	727	1,323	267	550	1,829	2,022	85
886	670	1,575	421	988	1,128	2,140	535	433	482	253	3	1,027	891	86
1,233	549	549	433	936	301	638	207	492	1,181	104	64	1,190	896	87
3,840	2,144	4,853	1,526	4,432	3,645	4,567	815	1,203	8,833	1,399	247	3,453	3,924	88
3,836	3,085	2,357	855	4,456	1,833	3,555	305	659	3,496	754	17	1,810	1,196	89
1,601	932	344	431	439	927	590	329	520	399	108	8,061	917	3,216	90
45,566	5,817	2,836	3,843	1,237	3,715	2,663	1,996	2,845	5,403	803	31,182	3,871	13,704	91
158,092	70,075	140,438	18,732	17,129	44,011	78,359	29,256	18,814	59,815	13,673	4,728	24,127	69,914	92

COUNTY TABLE IV.—VALUE OF ALL CROPS, AND ACREAGE

		Henrico.	Henry.	Highland.	Isle of Wight.	James City.	King and Queen.	King George.	King William.
	VALUE OF ALL CROPS.								
1	Total ... dollars	1,596,219	2,405,773	897,368	3,982,700	941,788	1,233,019	935,804	1,119,797
2	Cereals ... dollars	600,977	758,981	291,521	999,607	302,785	572,906	581,126	636,230
3	Other grains and seeds ... dollars	19,721	3,983	584	2,388,929	12,716	50,712	14,609	67,584
4	Hay and forage ... dollars	523,380	130,791	448,694	73,021	181,119	307,477	200,664	185,462
5	Vegetables ... dollars	383,399	217,190	89,728	363,440	441,123	149,622	154,068	100,955
6	Fruits and nuts ... dollars	52,579	93,391	49,530	7,468	3,422	29,095	34,630	25,915
7	All other crops ... dollars	16,163	1,201,437	17,311	150,235	623	123,207	707	103,651
	SELECTED CROPS (acres harvested and production).								
	Cereals:								
8	Total ... acres	17,241	29,562	7,347	22,750	7,130	23,297	19,364	23,210
9	bushels	312,402	393,077	155,592	541,925	166,368	300,658	306,572	330,822
10	Corn ... acres	11,160	17,437	2,956	22,185	6,206	18,413	13,791	17,280
11	bushels	227,266	302,433	93,084	535,929	151,388	258,979	243,590	276,193
12	Oats ... acres	693	708	737	466	444	172	864	128
13	bushels	14,459	7,441	15,398	4,752	9,787	2,671	12,914	1,545
14	Wheat ... acres	5,243	10,378	2,792	99	453	4,561	4,508	5,656
15	bushels	69,597	77,037	35,928	1,244	4,914	38,230	48,439	51,910
16	Barley ... acres	15	24	3	...	...	...	...	6
17	bushels	149	151	43	...	...	6	...	25
18	Rye ... acres	77	1,004	366	...	8	151	201	140
19	bushels	445	5,944	3,914	...	80	772	1,629	1,149
20	Buckwheat ... acres	46	8	493	...	19	...	...	...
21	bushels	426	49	7,225	...	199	...	...	...
	Other grains and seeds:								
22	Soy beans ... acres	131	20	1	751	176	26	...	120
23	bushels	1,080	133	16	4,346	1,672	185	...	349
24	Dry peas ... acres	194	84	...	10	27	1,904	421	2,304
25	bushels	1,189	327	...	45	266	10,908	2,466	13,853
26	Peanuts ... acres	165	...	...	19,615	31	2	1	...
27	bushels	3,147	...	...	1,052,264	1,258	88	28	...
	Hay and forage:								
28	Total ... acres	14,759	9,480	15,759	12,724	6,024	17,948	7,041	12,007
29	tons	28,099	5,743	17,548	3,378	7,993	12,918	7,956	7,788
30	All tame or cultivated grasses ... acres	4,192	1,994	12,611	193	1,189	2,357	2,115	1,795
31	tons	6,964	2,671	14,151	340	2,117	2,893	3,070	2,127
32	Timothy alone ... acres	257	106	1,025	5	...	91	401	271
33	tons	387	126	1,242	10	...	95	464	368
34	Timothy and clover mixed ... acres	976	670	5,158	15	65	416	299	265
35	tons	1,464	1,060	5,974	18	121	563	392	312
36	Clover alone ... acres	522	719	70	34	402	760	540	288
37	tons	675	882	101	47	524	1,052	511	325
38	Alfalfa ... acres	762	26	39	99	428	204	704	165
39	tons	2,465	100	52	222	1,133	441	1,589	301
40	Other tame or cultivated grasses ... acres	1,675	473	6,319	40	294	886	171	806
41	tons	1,973	563	6,782	43	339	742	114	821
42	Wild, salt, or prairie grasses ... acres	567	58	93	26	18	157	70	39
43	tons	673	56	105	14	15	136	68	34
44	Small grains cut for hay ... acres	1,415	46	46	748	369	1,776	73	758
45	tons	1,767	32	45	769	345	1,712	91	750
46	Annual legumes cut for hay ... acres	2,030	177	...	158	1,439	2,187	1,618	2,060
47	tons	2,371	127	...	118	1,852	2,643	1,458	1,726
48	Silage crops ... acres	1,582	20	8	...	265	6	70	46
49	tons	10,939	100	70	...	1,515	50	225	300
50	Corn cut for forage ... acres	4,857	7,056	3,001	11,528	2,617	11,406	3,066	7,247
51	tons	5,134	2,708	3,177	2,117	2,074	5,474	3,015	2,792
52	Kafir, sorghum, etc., for forage ... acres	100	116	...	71	124	59	29	46
53	tons	117	19	...	20	54	10	29	12
54	Root crops for forage ... acres	16	13	...	...	3	...	...	16
55	tons	134	30	...	...	21	...	...	47
	Vegetables:								
56	Potatoes (Irish or white) ... acres	858	393	155	717	1,465	241	196	226
57	bushels	52,334	19,439	10,918	63,744	158,847	11,960	11,537	14,121
58	Sweet potatoes and yams ... acres	263	337	2	353	168	334	152	115
59	bushels	21,718	19,512	81	48,817	24,573	19,661	12,028	10,814
60	Other vegetables ... acres	774	87	1	355	453	395	586	33
	Miscellaneous crops:								
61	Tobacco ... acres	64	6,730	...	...	...	499	4	496
62	pounds	33,047	2,536,601	...	...	...	231,492	1,504	210,486
63	Cotton ... acres	...	...	...	1,123	...	...	...	...
64	bales	...	...	...	720	...	...	...	...
65	Sorghum grown for sirup ... acres	15	212	4	2	14	286	...	107
66	tons	50	689	16	10	50	948	...	330
67	Sirup made ... gallons	568	8,395	215	133	566	13,096	...	4,294
	FRUITS.								
	Small fruits:								
68	Total ... acres	57	2	8	...	7	3	3	...
69	quarts	115,368	1,551	5,048	271	3,772	5,086	1,525	50
70	Strawberries ... acres	66	2	4	...	7	3	3	...
71	quarts	97,123	1,491	2,713	271	3,666	5,032	1,379	50
	Orchard fruits:								
72	Total ... trees not of bearing age	14,445	26,820	5,680	2,956	1,879	5,283	9,202	5,907
73	trees of bearing age	35,434	65,135	52,581	19,836	8,761	20,898	26,257	16,037
74	bushels harvested	15,678	54,359	29,304	1,729	1,358	15,892	19,652	14,658
75	Apples ... trees not of bearing age	7,070	17,247	3,382	977	1,046	2,744	5,208	3,151
76	trees of bearing age	20,497	42,191	44,872	12,124	3,751	12,341	14,013	8,866
77	bushels harvested	7,763	42,051	28,605	523	711	9,713	11,471	8,571
78	Peaches ... trees not of bearing age	3,477	8,171	1,381	1,294	548	1,686	2,765	2,179
79	trees of bearing age	6,281	19,292	3,355	5,503	2,708	5,630	9,542	4,782
80	bushels harvested	1,053	9,753	188	120	45	2,919	5,114	3,431
81	Pears ... trees not of bearing age	1,360	625	188	618	123	496	687	332
82	trees of bearing age	4,657	1,431	1,366	2,065	1,484	1,529	1,619	1,280
83	bushels harvested	5,543	904	248	1,064	517	2,008	2,383	1,853
84	Plums and prunes ... trees not of bearing age	972	250	408	15	60	139	158	86
85	trees of bearing age	2,303	667	1,534	95	504	390	447	470
86	bushels harvested	801	296	37	17	60	358	412	357
87	Cherries ... trees not of bearing age	1,566	627	321	52	102	218	384	159
88	trees of bearing age	1,696	1,504	1,447	49	314	1,008	636	639
89	bushels harvested	518	1,355	226	5	25	894	272	446
90	Grapes ... vines not of bearing age	2,581	331	145	71	197	92	1,143	442
91	vines of bearing age	14,821	1,433	1,038	604	627	941	685	1,737
92	pounds harvested	38,312	10,025	15,107	45,000	1,325	6,060	5,225	6,339

AND PRODUCTION OF PRINCIPAL CROPS: 1919—Continued.

Lancaster.	Lee.	Loudoun.	Louisa.	Lunenburg.	Madison.	Mathews.	Mecklenburg.	Middlesex.	Montgomery.	Nansemond.	Nelson.	New Kent.	Norfolk.	
860,999	2,899,525	6,606,136	2,010,333	3,394,275	1,918,119	1,143,565	7,762,774	1,170,889	2,108,139	6,130,446	2,877,367	637,365	5,128,070	1
389,222	1,682,093	4,439,875	850,170	700,622	1,209,452	511,439	1,297,728	436,949	1,126,221	1,075,601	861,714	265,083	871,336	2
3,679	17,358	32,794	4,999	1,714	4,183	2,951	29,701	5,937	8,504	1,983,861	7,562	23,473	125,505	3
182,034	713,159	1,566,153	434,022	148,831	370,943	145,825	355,371	297,081	573,177	142,492	310,379	167,661	386,615	4
225,408	335,266	255,583	231,945	184,940	146,045	437,796	419,484	371,806	216,983	1,937,788	209,908	169,221	3,399,185	5
60,383	119,531	310,700	103,820	14,524	171,897	45,367	33,756	55,971	140,198	18,653	785,011	9,471	187,930	6
273	32,118	1,031	385,377	2,343,644	15,599	187	5,626,734	3,145	43,056	972,051	702,793	2,456	157,499	7
11,498	43,780	89,899	30,005	21,658	31,504	11,447	45,364	12,956	30,086	22,864	27,056	9,961	25,437	8
206,565	902,328	2,252,716	446,289	370,785	626,017	274,420	689,149	230,952	588,316	582,241	451,269	141,191	470,603	9
9,383	29,043	41,601	20,414	17,387	16,960	10,471	36,379	9,527	13,836	22,568	15,796	8,462	25,111	10
182,655	752,886	1,651,903	356,964	327,590	470,383	262,242	609,730	195,733	413,180	579,399	333,228	125,813	465,537	11
195	4,143	563	1,282	424	1,257	110	1,049	321	2,060	254	1,862	176	98	12
3,491	48,061	9,846	14,958	5,050	18,774	1,736	12,840	4,974	33,144	2,369	20,802	2,918	1,063	13
1,833	10,470	45,846	8,137	3,783	12,816	850	7,879	2,925	12,956	42	8,183	1,310	167	14
19,845	100,123	573,165	73,248	37,722	133,793	10,343	66,249	28,397	131,246	473	88,663	12,393	3,257	15
.....	14	13	2	.....	.....	.....	4	54	10	.....	44	.....	2	16
.....	259	433	45	.....	.....	.....	40	1,099	75	.....	490	.....	50	17
87	82	1,858	144	61	469	16	53	124	809	.....	999	12	52	18
574	697	17,069	811	403	3,046	99	290	674	6,463	.....	6,571	57	608	19
.....	28	18	26	3	2	.....	.....	5	415	.....	168	1	7	20
.....	302	300	263	20	21	.....	.....	75	4,208	.....	1,481	10	88	21
11	5	3	13	1	.....	24	4	39	.....	948	5	174	2,212	22
97	50	18	69	9	.....	357	32	401	.....	8,950	103	1,207	26,143	23
25	64	5	258	77	13	.....	135	134	4	463	222	100	65	24
220	142	25	978	293	182	.....	1,353	801	16	3,366	690	678	463	25
.....	.....	.....	.....	1	.....	1	459	2	.....	15,921	.....	157	13	26
.....	3	.....	6	25	.....	40	9,753	53	.....	856,770	.....	5,335	326	27
6,451	28,221	59,709	19,775	8,251	14,085	7,139	19,635	11,259	17,618	9,855	17,271	6,920	10,374	28
7,011	32,015	94,525	18,664	5,971	16,949	5,705	16,651	11,331	28,917	6,195	14,834	6,981	15,685	29
2,385	9,362	16,772	9,058	3,740	7,576	3,363	3,227	5,053	11,058	1,949	3,802	1,024	2,363	30
3,252	11,554	18,924	9,153	3,137	7,772	4,400	3,116	6,070	13,570	2,123	3,848	1,232	3,442	31
100	2,068	4,429	447	63	942	26	274	599	928	7	710	133	38	32
142	2,452	4,746	417	56	1,020	44	332	847	1,122	10	543	184	43	33
369	5,203	9,420	5,171	1,370	5,650	421	1,134	1,424	8,677	84	1,557	86	107	34
509	6,778	10,535	4,804	1,125	5,653	577	1,051	1,809	10,600	86	1,512	87	131	35
591	644	844	1,353	457	540	542	902	1,119	648	178	399	269	116	36
678	831	986	2,135	402	614	730	754	1,273	702	184	628	249	110	37
339	47	714	169	278	110	86	141	480	148	111	45	263	174	38
609	165	1,567	323	474	182	142	325	909	399	254	74	504	416	39
986	1,400	1,355	1,918	1,572	334	2,288	776	1,431	657	1,569	1,091	273	1,928	40
1,314	1,328	1,090	1,474	1,080	303	2,907	654	1,232	747	1,589	1,091	208	2,742	41
42	110	186	310	145	125	29	277	213	139	494	138	28	142	42
47	89	137	249	110	101	58	251	169	100	375	134	27	155	43
167	1,093	50	271	1,035	135	250	1,192	249	319	905	1,990	1,281	708	44
153	811	56	227	612	178	313	778	214	296	908	1,128	1,177	1,089	45
1,369	1,637	589	1,036	313	710	18	1,621	1,783	35	239	930	1,514	5,122	46
1,716	2,511	614	1,173	254	1,015	18	1,965	2,088	38	260	886	1,551	6,947	47
.....	313	3,438	208	.....	383	.....	55	8	1,062	.....	200	35	271	48
.....	1,754	33,884	1,101	.....	2,953	.....	364	70	9,366	.....	1,314	125	1,670	49
2,341	15,165	38,670	8,858	3,018	5,156	3,198	13,227	3,941	5,000	5,949	10,164	3,006	1,675	50
1,770	14,380	40,903	6,749	1,858	4,930	820	10,133	2,712	5,541	2,337	7,456	2,857	2,354	51
147	531	4	32	.....	.....	281	34	12	3	310	47	32	93	52
73	906	7	9	.....	.....	96	38	8	3	183	68	12	28	53
.....	10	.....	2	.....	.....	.....	2	.....	2	9	.....	.....	.....	54
.....	10	.....	3	.....	.....	.....	6	.....	3	9	.....	.....	.....	55
310	654	259	212	159	159	1,247	212	370	414	4,409	331	614	6,491	56
29,343	44,197	28,281	12,612	10,095	10,779	118,130	15,913	42,102	28,562	533,596	17,462	40,695	940,798	57
146	131	27	73	179	82	416	482	267	16	1,133	140	182	1,298	58
12,986	11,342	1,971	4,858	14,050	3,745	55,000	38,431	49,148	1,253	117,482	7,957	16,159	171,723	59
1,566	148	5	54	38	70	218	5	1,766	469	1,848	113	375	4,252	60
.....	18	.....	1,770	9,633	34	.....	22,196	1	128	92	2,707	8	.....	61
.....	8,105	15	800,444	4,984,074	19,330	.....	11,355,438	500	73,130	47,082	1,489,006	4,000	.....	62
.....	.....	.....	.....	.....	.....	.....	2,676	.....	.....	7,632	.....	.....	1,410	63
.....	.....	.....	.....	.....	.....	.....	1,342	.....	.....	4,550	.....	.....	753	64
6	600	20	289	21	113	3	216	69	155	31	65	17	7	65
18	1,665	81	813	84	634	13	862	221	556	124	195	51	28	66
248	24,993	888	8,260	1,026	5,778	170	9,073	2,645	7,512	1,475	2,411	524	460	67
10	140	12	6	3	4	6	4	32	93	26	4	2	408	68
12,758	71,159	10,439	5,609	3,944	3,010	5,403	3,562	55,747	61,899	44,388	3,108	1,459	878,621	69
10	53	8	5	3	2	6	4	32	34	26	3	2	405	70
12,631	32,819	7,713	4,959	3,654	1,466	5,297	3,537	55,604	24,280	44,388	2,239	1,399	877,478	71
5,427	43,846	49,450	18,290	14,219	11,617	5,563	27,613	6,052	42,736	2,518	192,568	1,885	5,155	72
21,096	142,848	141,302	59,499	37,354	60,619	14,140	50,449	20,621	145,892	25,220	225,334	9,702	9,734	73
33,179	62,623	180,895	61,858	7,914	105,121	20,561	17,869	25,194	68,522	1,245	482,581	5,308	5,103	74
2,961	25,284	40,709	14,054	8,202	9,702	1,607	13,787	3,223	26,181	1,159	177,763	972	2,501	75
12,157	92,963	91,659	49,853	24,538	53,259	7,541	24,860	10,876	106,589	13,539	204,363	5,138	5,825	76
19,964	44,344	153,005	54,981	6,853	99,542	9,840	13,675	12,682	57,978	592	463,965	2,439	3,392	77
1,701	16,114	7,135	2,608	4,054	1,656	3,153	9,347	2,043	14,129	1,126	12,245	512	1,987	78
5,274	40,533	44,105	4,822	8,135	3,538	3,942	13,375	5,573	28,217	8,480	14,503	2,464	2,392	79
4,754	11,624	24,002	2,455	305	3,246	3,485	1,568	4,073	5,556	77	15,566	563	674	80
456	1,443	957	928	1,197	187	497	2,778	464	780	175	1,192	180	452	81
2,394	4,880	2,750	2,593	2,769	1,384	1,977	9,068	2,197	3,995	2,122	1,402	1,210	1,064	82
7,570	5,358	2,630	3,296	497	1,512	6,697	1,482	6,167	2,218	497	892	1,888	899	83
100	535	345	288	294	23	123	521	91	691	41	973	59	113	84
367	1,603	1,178	901	707	416	358	867	522	2,162	675	882	376	396	85
313	699	632	574	123	116	387	258	770	651	59	479	214	134	86
209	470	304	412	472	49	183	1,180	231	931	17	395	162	102	87
904	2,869	1,610	1,330	1,205	2,022	322	2,279	1,453	4,929	404	4,184	514	57	88
578	598	626	552	136	705	152	786	1,502	2,119	20	1,679	204	4	89
494	430	625	867	491	206	220	1,934	429	834	151	443	100	9,540	90
3,040	1,751	5,218	4,235	4,867	1,928	3,214	5,438	1,094	5,579	1,136	2,564	414	14,393	91
23,048	21,507	97,895	23,106	8,352	13,821	102,012	38,126	12,029	156,326	84,334	48,643	2,362	37,325	92

COUNTY TABLE IV.—VALUE OF ALL CROPS, AND ACREAGE

		Northampton.	Northumberland.	Nottoway.	Orange.	Page.	Patrick.	Pittsylvania.	Powhatan.	Prince Edward.
	VALUE OF ALL CROPS.									
1	Total.....dollars..	10,388,369	1,512,901	1,619,312	2,335,304	1,976,233	2,538,998	11,455,650	1,524,630	2,741,247
2	Cereals.....dollars..	1,257,073	710,077	447,777	1,411,173	1,218,216	972,276	2,316,394	563,251	587,410
3	Other grains and seeds.....dollars..	2,443	9,338	5,863	8,545	25,706	4,964	18,627	10,426	5,246
4	Hay and forage.....dollars..	262,984	274,025	219,225	570,741	255,917	240,668	797,444	275,525	276,315
5	Vegetables.....dollars..	8,844,789	460,985	72,611	153,510	224,134	260,748	745,021	97,470	148,133
6	Fruits and nuts.....dollars..	21,080	58,216	12,429	181,711	246,969	290,794	179,244	18,704	57,095
7	All other crops.....dollars..	.....	260	861,407	9,624	5,291	769,548	7,398,920	559,254	1,667,048
	SELECTED CROPS (acres harvested and production).									
	Cereals:									
8	Total.....acres..	23,558	19,517	15,003	35,528	30,440	35,744	86,058	17,150	21,538
9	bushels..	678,643	367,624	234,008	732,407	607,218	514,211	1,183,770	292,772	302,325
10	Corn.....acres..	23,024	13,525	11,612	18,399	12,108	20,632	50,175	11,930	15,022
11	bushels..	669,650	297,058	194,739	512,048	359,498	384,687	858,306	227,624	230,909
12	Oats.....acres..	60	214	223	2,027	629	1,652	1,854	645	414
13	bushels..	1,850	3,429	3,269	39,144	12,122	21,343	19,453	8,019	4,884
14	Wheat.....acres..	386	5,710	3,112	14,610	16,343	9,996	31,440	4,519	5,879
15	bushels..	6,163	66,493	35,406	176,092	219,033	82,726	289,841	56,477	65,049
16	Barley.....acres..	.....	.....	.....	73	353	49	55	.....	.....
17	bushels..	.....	.....	.....	1,027	7,114	345	476	.....	.....
18	Rye.....acres..	88	67	54	375	988	2,644	2,516	37	213
19	bushels..	980	624	575	3,675	9,240	16,491	15,548	282	1,367
20	Buckwheat.....acres..	.....	1	2	7	19	753	18	7	10
21	bushels..	.....	20	19	150	211	8,507	146	105	116
	Other grains and seeds:									
22	Soy beans.....acres..	40	7	12	30	.....	10	4	22	24
23	bushels..	208	49	159	200	.....	93	36	98	152
24	Dry peas.....acres..	30	42	124	134	11	108	616	122	169
25	bushels..	233	354	920	882	60	403	4,040	529	640
26	Peanuts.....acres..	4	.....	4	.....	.....	.....	.....	6	.....
27	bushels..	175	.....	88	.....	.....	.....	6	62	7
	Hay and forage:									
28	Total.....acres..	22,718	9,137	11,106	23,198	10,843	18,559	42,089	15,003	14,195
29	tons..	13,840	10,160	11,187	26,702	11,558	11,934	38,507	13,337	13,625
30	All tame or cultivated grasses.....acres..	614	4,744	1,965	10,635	5,507	3,791	7,529	3,584	3,493
31	tons..	1,030	6,363	2,660	10,970	5,521	3,198	7,815	3,363	4,193
32	Timothy alone.....acres..	10	56	43	915	640	202	360	253	253
33	tons..	5	69	35	892	599	170	462	282	327
34	Timothy and clover mixed.....acres..	.....	749	662	8,109	3,627	844	1,740	576	1,076
35	tons..	.....	826	793	7,867	3,317	1,029	1,982	573	1,177
36	Clover alone.....acres..	142	3,328	336	892	749	157	2,684	1,118	1,568
37	tons..	224	4,794	402	1,008	760	138	2,455	1,094	1,697
38	Alfalfa.....acres..	75	59	281	477	318	3	255	304	305
39	tons..	266	132	569	944	659	6	621	545	717
40	Other tame or cultivated grasses.....acres..	387	552	643	242	173	2,585	2,490	1,333	291
41	tons..	535	542	861	259	186	1,855	2,295	869	275
42	Wild, salt, or prairie grasses.....acres..	86	18	129	51	4	117	174	342	33
43	tons..	155	10	92	63	4	83	117	266	27
44	Small grains cut for hay.....acres..	193	111	343	250	27	347	1,864	491	229
45	tons..	160	216	297	242	34	187	1,468	412	152
46	Annual legumes cut for hay.....acres..	467	1,497	885	1,284	58	74	2,583	1,269	397
47	tons..	553	1,838	971	1,735	55	64	2,459	1,321	397
48	Silage crops.....acres..	.....	.....	467	583	208	43	116	354	277
49	tons..	.....	.....	2,356	5,084	1,419	315	1,020	1,878	2,107
50	Corn cut for forage.....acres..	21,132	2,749	7,282	10,375	5,032	13,586	28,593	8,888	9,755
51	tons..	11,582	1,693	4,776	8,588	4,518	7,371	23,562	6,042	6,737
52	Kafir, sorghum, etc., for forage.....acres..	221	18	35	20	7	601	1,230	72	11
53	tons..	324	40	35	20	7	716	2,066	50	12
54	Root crops for forage.....acres..	5	.....	.....	.....	.....	.....	.....	3	.....
55	tons..	36	.....	.....	.....	.....	.....	.....	5	.....
	Vegetables:									
56	Potatoes (Irish or white).....acres..	22,656	1,161	108	190	287	444	887	84	135
57	bushels..	3,248,099	71,147	4,118	12,479	33,072	23,113	44,707	4,706	5,700
58	Sweet potatoes and yams.....acres..	4,848	139	60	61	49	237	1,027	24	84
59	bushels..	846,682	14,056	4,284	4,400	4,215	14,680	60,463	1,566	4,724
60	Other vegetables.....acres..	794	2,331	11	31	418	178	155	68	118
	Miscellaneous crops:									
61	Tobacco.....acres..	.....	1	3,342	21	.....	3,827	38,549	2,597	7,056
62	pounds..	.....	500	1,823,349	9,425	180	1,604,543	15,726,645	1,178,663	3,531,579
63	Cotton.....acres..	.....	.....	8	.....	.....	.....	.....	.....	.....
64	bales..	.....	.....	6	.....	.....	.....	.....	.....	.....
65	Sorghum grown for sirup.....acres..	.....	.....	61	49	73	390	182	143	160
66	tons..	.....	2	211	303	354	1,169	554	406	538
67	Sirup made.....gallons..	.....	23	2,866	4,691	4,703	14,010	6,724	4,799	6,548
	FRUITS.									
	Small fruits:									
68	Total.....acres..	21	12	4	14	7	8	39	6	7
69	quarts..	21,864	9,047	3,093	13,606	12,766	4,198	19,423	3,818	5,656
70	Strawberries.....acres..	21	9	4	13	4	3	37	6	7
71	quarts..	21,741	5,275	2,865	12,939	7,111	1,740	18,219	3,744	5,280
	Orchard fruits:									
72	Total.....trees not of bearing age..	1,736	8,917	11,562	29,037	21,269	120,384	56,870	4,962	17,317
73	trees of bearing age..	6,854	24,541	26,815	61,464	113,904	299,849	181,499	25,524	37,859
74	bushels harvested..	9,770	31,076	6,607	108,124	146,566	176,054	101,443	8,848	31,778
75	Apples.....trees not of bearing age..	720	3,985	7,102	23,821	15,858	111,489	30,296	2,627	10,557
76	trees of bearing age..	3,136	12,665	17,185	51,698	90,592	274,126	127,000	15,314	25,080
77	bushels harvested..	4,553	16,897	5,325	98,623	133,976	166,575	71,456	3,765	21,833
78	Peaches.....trees not of bearing age..	718	3,489	3,422	3,747	4,467	8,372	19,404	1,364	4,559
79	trees of bearing age..	1,772	7,570	6,354	5,384	16,898	22,081	34,817	6,172	8,628
80	bushels harvested..	1,048	5,867	612	4,227	7,772	6,959	18,176	2,839	5,711
81	Pears.....trees not of bearing age..	193	790	529	842	420	170	4,072	450	1,150
82	trees of bearing age..	1,342	2,319	1,860	2,777	2,529	1,220	10,466	1,949	2,085
83	bushels harvested..	3,809	6,381	406	3,999	2,365	983	6,585	1,540	2,372
84	Plums and prunes.....trees not of bearing age..	33	244	208	152	108	81	1,334	216	472
85	trees of bearing age..	237	675	569	554	756	267	3,191	977	771
86	bushels harvested..	180	803	62	484	651	104	1,601	265	748
87	Cherries.....trees not of bearing age..	72	409	301	475	416	272	1,764	305	579
88	trees of bearing age..	367	1,312	847	1,051	3,129	2,155	6,025	1,112	1,295
89	bushels harvested..	180	1,128	202	791	1,802	1,433	3,625	439	1,114
90	Grapes.....vines not of bearing age..	35	273	280	1,397	259	252	3,256	473	578
91	vines of bearing age..	194	1,463	1,870	3,192	3,330	1,383	5,419	3,118	3,014
92	pounds harvested..	1,675	28,283	5,421	38,253	55,466	46,777	21,708	24,128	17,932

AND PRODUCTION OF PRINCIPAL CROPS: 1919—Continued.

Prince George.	Prince William.	Princess Anne.	Pulaski.	Rappahannock.	Richmond.	Roanoke.	Rockbridge.	Rockingham.	Russell.	Scott.	Shenandoah.	Smyth.	Southampton.	
1,486,353	1,886,240	2,947,519	1,661,770	1,858,262	1,308,713	2,087,883	3,281,201	7,889,784	3,162,063	2,837,084	4,748,888	2,357,377	8,352,364	1
450,570	1,083,634	1,015,037	1,115,287	855,473	633,125	742,396	1,995,585	4,781,442	2,019,349	1,666,874	2,561,705	1,507,918	1,491,887	2
736,763	5,626	77,633	12,935	2,197	38,994	3,007	78,033	83,285	3,165	4,346	31,407	6,526	4,456,673	3
165,410	560,981	246,518	346,616	370,343	296,378	493,315	705,745	1,869,656	769,759	606,707	1,114,064	414,154	96,518	4
113,278	157,463	1,502,805	89,581	97,244	275,572	323,175	226,917	558,480	237,832	328,886	444,143	331,573	483,188	5
9,339	76,213	80,062	96,287	531,080	62,325	520,444	225,391	588,050	94,339	147,751	595,050	85,093	7,135	6
10,993	2,323	25,464	1,064	1,925	2,319	5,546	49,530	8,871	37,619	82,520	2,519	12,113	1,817,013	7
17,598	32,223	32,544	26,974	21,251	18,411	19,710	53,926	98,508	40,305	46,938	57,985	32,528	34,961	8
239,698	558,343	549,819	577,061	450,121	325,355	381,765	1,000,480	2,366,835	1,082,546	895,598	1,289,179	791,756	807,211	9
14,087	16,842	31,714	11,180	12,736	11,610	9,586	20,434	32,629	24,960	29,916	22,084	14,667	34,732	10
203,398	404,401	537,517	380,226	377,700	253,461	242,241	623,605	1,274,081	866,866	732,977	790,323	517,603	803,188	11
639	862	297	1,445	664	169	1,617	2,202	1,277	4,300	5,156	1,084	2,721	148	12
8,011	13,562	6,385	31,746	7,785	2,812	23,198	33,139	26,934	69,395	54,520	18,875	61,008	2,802	13
2,662	12,741	497	13,193	6,866	6,521	7,898	29,300	58,883	10,721	11,552	30,942	13,961	81	14
26,970	126,371	5,614	152,047	59,004	68,168	110,622	325,542	943,462	141,903	105,154	421,611	193,277	1,221	15
.....	88	.....	106	1	4	.....	569	2,935	30	37	1,127	6	.....	16
.....	698	.....	1,920	19	40	.....	14,101	91,292	439	455	29,330	150	.....	17
206	1,622	.....	472	961	103	472	1,327	2,358	147	170	1,966	107	.....	18
1,269	12,889	.....	4,532	5,466	814	4,113	11,657	25,766	1,690	1,189	18,890	779	.....	19
4	68	36	575	23	4	129	74	391	32	74	777	1,066	.....	20
50	422	303	6,555	147	60	1,441	636	4,731	493	993	9,950	18,939	.....	21
27	7	1,518	.....	.....	12	25	24	8	.....	6	4	.....	1,217	22
156	45	15,122	.....	.....	72	30	199	200	.....	54	37	.....	29,826	23
82	13	82	.....	1	242	2	1	16	.....	5	.....	.....	248	24
939	64	533	.....	2	1,474	10	4	148	.....	50	.....	.....	5,805	25
12,022	.....	16	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	37,326	26
324,808	1	636	.....	.....	.....	.....	.....	15	.....	1	.....	.....	1,908,138	27
13,642	22,981	6,012	11,966	13,951	15,962	15,416	30,564	58,489	21,413	27,997	35,500	12,921	9,834	28
8,897	35,075	9,403	19,137	18,413	12,683	22,493	34,668	99,706	36,923	25,327	61,743	16,925	4,384	29
1,002	8,732	564	4,917	5,877	4,167	7,130	15,194	36,843	10,753	11,583	20,280	10,463	388	30
1,153	8,080	1,142	6,513	6,596	5,222	9,739	15,005	42,245	15,137	13,532	23,747	11,938	584	31
75	2,341	22	795	1,163	20	1,269	985	5,658	2,516	2,973	4,270	1,811	31	32
92	1,934	30	1,043	1,188	33	1,379	898	5,847	3,562	3,805	4,427	2,268	37	33
257	5,159	103	3,250	3,529	251	2,950	10,412	28,300	6,496	5,047	12,919	7,984	25	34
301	4,811	159	4,370	4,205	396	3,568	10,088	32,341	8,994	6,193	14,594	8,972	75	35
166	431	26	249	367	3,353	831	2,408	1,988	1,328	1,338	1,948	407	142	36
162	565	38	343	357	3,986	1,049	2,478	2,417	1,995	1,350	2,616	443	177	37
215	179	118	78	96	221	1,058	318	697	27	72	1,025	39	86	38
355	271	337	110	220	479	2,576	689	1,313	49	137	1,945	107	179	39
289	622	295	545	722	322	1,022	1,071	200	386	2,153	118	222	104	40
243	499	578	647	626	328	1,167	852	327	537	2,047	165	148	116	41
33	43	25	.....	149	1	16	55	39	41	245	26	.....	.....	42
28	57	50	.....	139	2	16	36	33	68	208	12	.....	.....	43
545	258	306	2,133	796	58	320	137	190	1,556	379	288	55	1,082	44
399	219	364	1,057	294	60	290	159	179	1,942	435	103	42	1,289	45
682	1,394	3,581	38	425	946	1,958	76	242	10	669	67	.....	129	46
465	1,486	6,052	36	396	1,004	2,180	111	333	20	760	100	.....	165	47
272	2,307	123	980	380	.....	580	784	3,721	831	61	2,731	187	27	48
1,515	17,524	808	7,552	3,658	.....	5,630	7,828	38,563	7,278	415	26,557	1,985	200	49
11,099	10,216	1,380	3,892	6,308	10,782	5,381	14,267	17,424	8,150	14,601	12,080	2,195	8,170	50
5,327	7,678	953	3,972	7,297	6,390	4,572	11,496	18,317	12,289	9,479	11,201	2,931	2,139	51
9	31	32	1	13	8	22	51	30	72	458	28	18	38	52
10	31	33	2	20	5	36	33	36	189	497	23	24	7	53
.....	.....	1	5	3	.....	9	.....	.....	.....	1	.....	3	.....	54
.....	.....	1	5	13	.....	30	.....	.....	.....	1	.....	5	.....	55
131	197	3,654	181	224	119	531	490	668	279	665	589	439	302	56
11,225	16,681	326,059	13,675	15,768	8,436	37,979	38,241	83,841	17,410	39,501	65,063	42,414	25,544	57
144	38	1,824	10	33	159	63	23	80	35	152	97	19	605	58
12,328	2,484	199,534	873	2,562	20,541	4,488	1,830	5,788	2,573	11,743	8,365	1,746	83,077	59
78	19	2,116	43	4	1,994	1,023	75	216	9	94	43	720	39	60
5	5	1	1	1	1	13	124	.....	42	148	.....	5	60	61
3,400	2,125	400	400	297	1,200	5,341	93,621	.....	33,783	102,004	105	5,186	32,809	62
58	.....	215	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	15,079	63
45	.....	121	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8,633	64
.....	29	1	15	86	39	67	115	192	360	842	37	191	58	65
.....	94	3	65	123	132	309	448	691	1,257	2,533	133	657	204	66
.....	1,195	45	754	1,580	1,595	2,699	4,730	6,907	18,339	31,148	1,634	8,303	2,132	67
2	11	339	12	.....	1	50	16	56	7	39	14	10	2	68
1,710	8,717	310,270	18,272	845	1,771	49,910	13,069	40,732	3,918	18,927	14,045	5,848	1,555	69
2	10	332	3	.....	1	22	11	14	6	22	7	2	2	70
1,710	7,977	306,513	5,601	387	1,595	26,628	9,701	19,199	3,090	11,394	9,179	1,891	1,500	71
3,257	35,921	7,815	12,782	95,548	5,720	113,354	39,089	82,569	22,952	47,879	115,522	47,345	11,670	72
22,646	55,575	17,900	64,355	174,428	24,707	286,899	147,245	317,306	86,575	179,994	313,821	83,839	33,588	73
4,845	40,911	9,455	51,571	330,957	35,134	307,329	134,022	341,481	54,530	85,792	351,170	46,667	2,780	74
1,571	26,358	3,289	10,187	93,087	2,576	78,005	26,375	47,756	15,474	25,235	91,504	42,862	5,488	75
11,434	38,332	8,976	54,747	169,298	13,216	201,677	110,331	246,606	67,993	111,657	254,554	69,706	20,780	76
1,692	32,248	5,156	46,414	328,100	19,294	275,937	106,406	283,740	47,834	56,990	322,143	41,030	1,866	77
920	7,268	3,510	1,968	2,167	1,938	30,910	10,435	32,848	5,262	17,844	22,297	3,308	4,742	78
4,533	9,084	5,664	4,486	3,520	6,783	74,015	23,156	42,878	10,599	46,733	42,219	8,522	9,767	79
266	3,460	949	1,392	1,966	7,388	26,393	6,788	41,828	3,454	12,657	15,897	1,959	329	80
490	1,104	715	261	145	629	1,307	1,417	682	441	2,190	1,098	421	876	81
4,969	3,916	2,197	1,733	470	2,277	2,240	8,921	9,665	1,790	12,934	6,567	1,123	1,765	82
2,728	3,638	3,025	1,384	518	6,139	836	17,781	6,607	959	14,467	6,237	595	489	83
135	631	103	126	31	215	1,559	270	712	184	661	278	233	316	84
623	1,743	490	820	65	645	4,057	1,619	4,237	717	2,292	3,962	609	799	85
79	505	117	507	47	948	1,775	907	2,538	255	920	2,935	301	81	86
141	560	198	240	118	362	1,522	589	571	1,591	1,949	345	521	248	87
1,087	2,500	573	2,569	1,075	1,786	4,872	3,207	13,920	5,471	6,378	6,519	3,879	477	88
80	1,060	208	1,874	326	1,365	2,385	2,136	6,768	2,028	758	3,958	2,782	15	89
898	1,042	4,988	178	290	323	2,024	1,082	375	221	528	18,148	851	465	90
6,480	5,916	14,504	2,724	587	768	13,375	4,766	6,440	1,160	1,700	16,224	3,496	1,318	91
8,765	72,519	21,075	86,309	3,335	10,904	61,971	40,058	122,785	33,595	13,223	220,275	67,483	22,399	92

COUNTY TABLE IV.—VALUE OF ALL CROPS, AND ACREAGE

		Spotsylvania.	Stafford.	Surry.	Sussex.	Tazewell.	Warren.	Warwick.	Washington.	Westmoreland.
	VALUE OF ALL CROPS.									
1	Total.....dollars..	1,481,370	1,089,664	1,782,486	2,505,327	2,086,377	1,784,296	294,350	4,305,909	1,747,927
2	Cereals.....dollars..	841,544	615,524	434,781	477,875	1,241,880	1,170,937	90,336	2,500,727	848,942
3	Other grains and seeds.....dollars..	3,999	5,548	1,153,369	1,329,901	6,903	470	1,326	9,712	42,562
4	Hay and forage.....dollars..	360,917	218,026	94,695	191,413	529,890	272,939	73,636	768,381	340,259
5	Vegetables.....dollars..	161,054	166,408	91,210	141,454	195,138	117,836	126,308	273,980	452,448
6	Fruits and nuts.....dollars..	67,711	81,845	4,189	1,620	96,731	221,208	2,744	130,285	62,389
7	All other crops.....dollars..	46,145	2,313	4,242	363,064	15,835	906	.....	622,824	1,327
	SELECTED CROPS (acres harvested and production).									
	Cereals:									
8	Total.....acres..	27,815	19,447	11,770	16,439	27,422	27,551	2,036	59,293	24,303
9	bushels..	438,551	324,687	235,200	258,144	668,940	595,299	49,438	1,294,733	436,746
10	Corn.....acres..	17,552	12,758	11,353	15,890	14,563	11,641	1,600	29,523	14,870
11	bushels..	334,010	249,910	231,031	253,153	467,987	408,231	40,035	903,469	328,877
12	Oats.....acres..	1,376	1,024	92	182	3,595	820	150	3,819	531
13	bushels..	16,324	16,758	1,442	1,592	72,909	12,410	4,309	63,375	8,618
14	Wheat.....acres..	8,636	5,443	239	330	8,809	13,783	267	25,271	8,628
15	bushels..	86,876	56,286	1,871	3,130	122,233	163,682	4,635	317,541	97,037
16	Barley.....acres..	6	.....	.....	.....	2	82	10	36	.....
17	bushels..	100	.....	.....	.....	12	1,820	350	504	.....
18	Rye.....acres..	245	195	41	30	299	1,182	3	187	269
19	bushels..	1,241	1,441	332	199	3,449	8,847	34	2,216	2,164
20	Buckwheat.....acres..	.....	27	45	7	152	43	6	451	5
21	bushels..	.....	292	524	70	2,317	309	75	7,498	50
	Other grains and seeds:									
22	Soy beans.....acres..	5	16	200	142	19	4	12	27	16
23	bushels..	10	102	2,825	2,327	116	7	162	167	72
24	Dry peas.....acres..	105	113	47	123	.....	2	.....	.....	223
25	bushels..	531	637	609	1,899	.....	10	.....	.....	1,234
26	Peanuts.....acres..	.....	3	10,992	18,519	1	.....	4	1	1
27	bushels..	3	66	503,396	582,509	20	.....	112	14	19
	Hay and forage:									
28	Total.....acres..	18,374	8,238	8,877	18,441	16,710	9,879	1,195	27,368	13,244
29	tons..	16,726	9,524	3,981	7,728	19,582	13,518	3,188	32,937	13,400
30	All tame or cultivated grasses.....acres..	5,756	3,985	298	568	14,264	5,131	398	17,458	6,652
31	tons..	5,212	3,742	467	515	16,400	5,331	929	19,681	7,850
32	Timothy alone.....acres..	416	613	5	11	5,593	1,881	.....	3,682	105
33	tons..	329	589	7	8	6,288	1,697	.....	4,173	168
34	Timothy and clover mixed.....acres..	3,807	1,948	23	121	8,021	1,944	9	10,998	1,543
35	tons..	3,524	1,679	31	148	9,291	1,840	18	12,395	2,060
36	Clover alone.....acres..	260	114	122	85	461	725	98	1,346	3,539
37	tons..	228	115	137	101	659	708	171	1,354	4,133
38	Alfalfa.....acres..	219	245	89	64	56	466	276	116	262
39	tons..	351	397	235	69	54	978	690	209	566
40	Other tame or cultivated grasses.....acres..	1,054	1,065	59	287	133	115	15	1,316	1,203
41	tons..	780	962	57	189	108	108	50	1,550	923
42	Wild, salt, or prairie grasses.....acres..	186	105	.....	6	.....	58	.....	167	11
43	tons..	109	79	.....	7	.....	46	.....	196	9
44	Small grains cut for hay.....acres..	457	215	853	576	692	5	44	260	65
45	tons..	375	223	673	490	443	10	63	191	66
46	Annual legumes cut for hay.....acres..	2,242	1,069	3,442	6,081	21	105	552	460	1,266
47	tons..	2,049	1,480	1,287	3,820	10	215	1,070	644	1,338
48	Silage crops.....acres..	302	188	81	.....	105	533	126	594	20
49	tons..	1,965	1,199	362	.....	1,104	3,673	1,080	4,343	113
50	Corn cut for forage.....acres..	9,914	2,644	4,139	11,155	1,626	4,047	74	8,299	5,225
51	tons..	7,003	2,744	1,177	2,853	1,616	4,243	44	7,632	4,022
52	Kafir, sorghum, etc., for forage.....acres..	17	25	64	43	.....	.....	1	121	5
53	tons..	13	27	15	15	.....	.....	2	209	2
54	Root crops for forage.....acres..	.....	7	.....	12	2	.....	.....	9	.....
55	tons..	.....	21	.....	28	9	.....	.....	41	.....
	Vegetables:									
56	Potatoes (Irish or white).....acres..	247	320	152	130	475	199	365	490	195
57	bushels..	15,536	19,855	10,698	10,977	35,957	16,215	34,674	32,359	18,012
58	Sweet potatoes and yams.....acres..	132	139	64	194	17	39	78	116	126
59	bushels..	10,313	10,999	8,271	22,952	1,349	3,398	10,532	9,373	17,999
60	Other vegetables.....acres..	75	257	13	11	109	106	71	40	3,302
	Miscellaneous crops:									
61	Tobacco.....acres..	178	2	15	192	2	.....	.....	1,481	1
62	pounds..	79,697	570	5,134	92,230	1,250	85	.....	1,275,935	473
63	Cotton.....acres..	.....	.....	12	2,817	.....	.....	.....	.....	.....
64	bales..	.....	.....	8	1,532	.....	.....	.....	.....	.....
65	Sorghum grown for sirup.....acres..	212	27	1	8	325	8	.....	412	33
66	tons..	653	119	8	29	1,085	36	.....	1,359	98
67	Sirup made.....gallons..	7,865	1,859	126	365	13,302	636	.....	20,465	997
	FRUITS.									
	Small fruits:									
68	Total.....acres..	11	16	2	3	33	12	1	11	6
69	quarts..	5,208	15,207	1,702	2,184	15,663	8,457	2,014	10,984	7,665
70	Strawberries.....acres..	10	13	2	3	7	5	1	7	5
71	quarts..	4,698	12,130	1,602	2,014	5,942	4,303	1,652	8,081	6,863
	Orchard fruits:									
72	Total.....trees not of bearing age..	18,613	20,379	1,914	4,669	27,612	86,530	229	45,671	12,813
73	trees of bearing age..	54,591	48,898	17,858	18,586	81,302	105,381	4,862	145,681	33,107
74	bushels harvested..	38,396	45,650	2,146	331	50,159	130,119	1,392	71,445	33,401
75	Apples.....trees not of bearing age..	12,232	12,251	1,187	2,602	20,659	76,024	78	25,224	5,996
76	trees of bearing age..	38,767	33,458	9,109	10,013	65,703	84,383	2,682	98,095	14,771
77	bushels harvested..	31,300	33,179	566	179	46,892	118,294	731	51,466	14,861
78	Peaches.....trees not of bearing age..	4,402	6,850	597	1,408	4,460	9,742	142	15,984	4,879
79	trees of bearing age..	9,825	10,817	4,291	5,739	6,050	15,747	827	30,484	12,051
80	bushels harvested..	4,165	7,698	106	41	407	7,119	158	9,009	9,702
81	Pears.....trees not of bearing age..	888	798	64	376	470	298	7	1,285	1,174
82	trees of bearing age..	2,651	2,798	3,787	1,500	1,119	1,202	466	5,692	3,466
83	bushels harvested..	1,452	3,463	1,395	91	164	1,453	457	5,853	5,696
84	Plums and prunes.....trees not of bearing age..	374	216	23	136	645	137	1	534	340
85	trees of bearing age..	1,263	795	382	879	1,281	1,725	234	1,718	1,252
86	bushels harvested..	511	536	67	16	354	1,225	.....	616	1,365
87	Cherries.....trees not of bearing age..	717	264	43	147	1,378	329	1	2,644	424
88	trees of bearing age..	2,085	1,030	289	455	7,149	2,324	653	9,692	1,567
89	bushels harvested..	968	774	12	4	2,342	2,028	46	4,501	1,777
90	Grapes.....vines not of bearing age..	1,164	2,717	176	443	1,193	304	14	3,733	376
91	vines of bearing age..	3,723	6,192	1,062	844	4,918	3,744	132	2,712	1,478
92	pounds harvested..	28,063	21,723	2,003	240	121,889	70,997	115	66,053	13,628

AND PRODUCTION OF PRINCIPAL CROPS: 1919—Continued.

Wise.	Wythe.	York.	Alexandria city.	Bristol city.	Buena Vista city.	Charlottesville city.	Clifton Forge city.	Danville city.	Fredericksburg city.	Harrisonburg city.	Lynchburg city.	Newport News city.	
865,095	3,253,979	676,212	1,523	10,746	10,882	16,647	320	1,738		28,380	4,137		1
313,261	1,805,199	227,445	654	2,435	7,085	7,621		542		14,163	425		2
5,421	5,359	8,893			10								3
181,960	705,960	109,415	153	2,305	469	2,332	320	143		7,924	111		4
248,393	552,743	310,570	676	3,693	2,365	4,264		1,053		2,056	3,336		5
102,662	179,161	19,889	40	1,380	851	2,375				4,149	223		6
13,398	5,557			933	102	55				88	42		7
10,650	41,317	7,425	26	49	193	283		20		271	13		8
175,023	942,423	123,782	390	1,261	3,778	3,757		265		6,998	187		9
7,772	18,121	7,045	20	27	96	137		9		97	2		10
150,703	627,419	118,071	300	800	2,487	1,757		150		4,080	25		11
1,909	2,458	147	6	5	14	12				7			12
17,604	64,196	3,355	90	100	335	160				135			13
820	19,218	174		17	67	120		9		160	11		14
5,821	232,519	2,036		361	791	1,700		105		2,697	162		15
42	92				8								16
281	2,006				92								17
88	642	51			8			2		7			18
465	6,465	240			73			10		86			19
19	786	5				14							20
149	9,818	30				140		4					21
11	1	191											22
210	4	1,695											23
12	2												24
226	15												25
		14											26
2		338											27
6,138	18,398	4,757	2	91	28	84	3	3		194	5		28
8,245	30,593	4,277	5	96	21	78	40	5		471	4		29
2,361	11,920	272	2	34	12	65		3		121	4		30
2,944	18,715	467	5	42	7	62		5		165	3		31
787	793	20	2	2	2	41				25			32
1,086	1,051	16	5	5	1	33				42			33
1,214	10,747	6		28	4	3		3		90	1		34
1,416	17,031	7		32	2	5		5		108	1		35
139	313	40		2							1		36
136	464	45		4							1		37
13	61	161		2		8				4			38
25	157	352		1		12				11			39
208	6	45			6	13				2	2		40
281	12	47			4	12				4	1		41
100		86				4							42
129		58				1							43
308	91	177			3	5				10	1		44
273	126	136			2	5				15	1		45
18	223	1,962		9	2	10				2			46
47	362	2,242		12	1	10				4			47
	534	11					3			26			48
	4,656	120					40			260			49
3,310	5,544	2,245		48	11					35			50
4,780	6,631	1,249		42	11					27			51
41	82	3											52
72	85	4											53
	4	1											54
	18	1											55
507	1,052	810	1	1	2	2		1		8	2		56
32,429	119,538	78,387	30	185	180	195		60		195	60		57
57	31	200			1	2		1			1		58
3,903	2,990	26,935		6	72	75		60		26	30		59
424	1,022	257	2	14	9	19		3		4	23		60
7	4			3	1								61
2,940	4,000			1,986	210								62
													63
													64
248	58					1				2	1		65
862	231					4				10	3		66
10,393	3,060					50				80	38		67
44	23	19			1	1							68
22,262	16,424	19,527			688	560							69
6	6	19			1								70
7,817	5,210	19,527			408	90							71
46,201	20,161	2,479		65		575				3,305	7		72
71,770	111,025	12,020	26	2,279	300	294		17		5,134	846		73
60,787	102,548	8,304	25	707	355	1,410				2,585	128		74
37,655	15,333	1,115		65		529				3,280	6		75
60,273	101,852	5,497		309	285	240		12		5,108	125		76
58,652	99,362	3,533		170	340	1,365				2,560	40		77
7,039	4,405	947				25							78
7,600	4,511	3,601		1,963		23					503		79
1,427	843	898		514		16					17		80
209	228	233				9				2			81
1,046	1,659	2,172	25	5	4	20		1		12	200		82
158	659	3,648	25	21		25				12	50		83
238	99	72				2				8			84
550	672	379			10	5		2		6	10		85
146	333	108			15	4				6	13		86
1,060	96	112				10				15	1		87
2,301	2,331	371	1	2	1	6		2		8	8		88
404	1,351	117		2						7	8		89
2,282	278	96		11	100					12			90
1,097	2,901	1,567		12	212			50		3			91
11,245	112,850	20,620		450	1,551					60			92

COUNTY TABLE IV.—VALUE OF ALL CROPS, AND ACREAGE AND PRODUCTION OF PRINCIPAL CROPS: 1919—Contd.

		Norfolk city.	Petersburg city.	Portsmouth city.	Radford city.	Richmond city.	Roanoke city.	Staunton city.	Suffolk city.	Winchester city.
	VALUE OF ALL CROPS.									
1	Total ... dollars	27,537	4,751	30,045	42,283	19,760	31,188	99,664	3,767	86,434
2	Cereals ... dollars	91	631	3,543	33,010	9,491	8,306	20,964	139	11,356
3	Other grains and seeds ... dollars			684					1,575	
4	Hay and forage ... dollars	454	3,043	1,711	7,233	3,244	8,235	11,830	143	3,591
5	Vegetables ... dollars	25,062	962	24,107	1,261	6,729	2,296	42,520	1,870	339
6	Fruits and nuts ... dollars	1,930	115		779	296	12,351	24,350	40	70,648
7	All other crops ... dollars									
	SELECTED CROPS (acres harvested and production).									
	Cereals:									
8	Total ... acres	6	41	139	743	218	202	427	2	332
9	bushels	49	341	1,915	16,840	4,817	4,250	9,927	75	5,873
10	Corn ... acres	6	41	139	284	121	68	137	2	199
11	bushels	49	341	1,915	9,525	3,635	2,700	4,370	75	4,172
12	Oats ... acres				74		5	3		8
13	bushels				1,287		150	100		206
14	Wheat ... acres				365	97	105	287		108
15	bushels				5,811	1,182	1,160	5,457		1,355
16	Barley ... acres				3					
17	bushels				39					
18	Rye ... acres				16		24			12
19	bushels				170		240			90
20	Buckwheat ... acres				1					5
21	bushels				8					50
	Other grains and seeds:									
22	Soy beans ... acres									
23	bushels									
24	Dry peas ... acres									
25	bushels									
26	Peanuts ... acres			7					7	
27	bushels			304					700	
	Hay and forage:									
28	Total ... acres	19	108	45	173	80	125	295	4	93
29	tons	20	205	64	345	134	387	606	5	143
30	All tame or cultivated grasses ... acres	11	2	25	143	28	111	244	3	85
31	tons	9	6	29	192	43	227	322	4	103
32	Timothy alone ... acres				50	14	100	7		41
33	tons				100	14	210	7		39
34	Timothy and clover mixed ... acres				91			231		10
35	tons				90			313		13
36	Clover alone ... acres			7						3
37	tons			13						5
38	Alfalfa ... acres		2			9	6		1	21
39	tons		6			24	12		1	41
40	Other tame or cultivated grasses ... acres	11		18	2	5	5	6	2	10
41	tons	9		16	2	5	5	2	3	5
42	Wild, salt, or prairie grasses ... acres					2				
43	tons					2				
44	Small grains cut for hay ... acres		16	5	11	1				
45	tons		23	10	18	1				
46	Annual legumes cut for hay ... acres	2	25	9		10		2	1	
47	tons	2	27	17		20		4	1	
48	Silage crops ... acres		22		19		14	21		8
49	tons		125		135		160	250		40
50	Corn cut for forage ... acres	4	41	4		39		28		
51	tons	7	22	4		68		30		
52	Kafir, sorghum, etc., for forage ... acres	2		2						
53	tons	2		4						
54	Root crops for forage ... acres		2							
55	tons		2							
	Vegetables:									
56	Potatoes (Irish or white) ... acres	36	2	79	5	26	3	17	3	2
57	bushels	3,410	91	7,415	180	999	200	2,153	550	210
58	Sweet potatoes and yams ... acres	11	1			8	1	1	1	
59	bushels	465	98			389	60	45	300	
60	Other vegetables ... acres	103	5	40	3	20	11	218		
	Miscellaneous crops:									
61	Tobacco ... acres									
62	pounds									
63	Cotton ... acres									
64	bales									
65	Sorghum grown for sirup ... acres									
66	tons									
67	Sirup made ... gallons									
	FRUITS.									
	Small fruits:									
68	Total ... acres	5								
69	quarts	9,600						3		
70	Strawberries ... acres	5			110	47		3,164		
71	quarts	9,600						1		
	Orchard fruit:									
72	Total ... trees not of bearing age	6			354	72	3,052	26		3,865
73	trees of bearing age	7	45		844	84	5,483	9,668	12	34,948
74	bushels harvested	6	70		444	178	7,594	14,771	20	43,675
75	Apples ... trees not of bearing age	6			178	40	1,950	26		3,265
76	trees of bearing age	5	25		454	57	3,706	9,252		32,750
77	bushels harvested	6	50		312	145	7,100	14,356		41,675
78	Peaches ... trees not of bearing age				148	9	1,100			600
79	trees of bearing age				248	7	1,699	37	11	2,073
80	bushels harvested				84	1	414	20	20	1,720
81	Pears ... trees not of bearing age				14	12	2			
82	trees of bearing age		12		51	18	11	188		50
83	bushels harvested		12		28	24	12	240		25
84	Plums and prunes ... trees not of bearing age				7	6				
85	trees of bearing age	2	6		24	2	43	111	1	70
86	bushels harvested		6		8	8	44	106		250
87	Cherries ... trees not of bearing age				7	5				
88	trees of bearing age		2		67		24	80		5
89	bushels harvested		2		12		24	49		5
90	Grapes ... vines not of bearing age				8	60				
91	vines of bearing age				35	9		129		
92	pounds harvested							900		

COUNTY TABLE V.—MORTGAGE DEBT, 1920; AND EXPENDITURES FOR LABOR, FERTILIZER, AND FEED, 1919.

		The State.	Accomac.	Albemarle.	Alleghany.	Amelia.	Amherst.	Appomattox.	Arlington.	Augusta.	Bath.
	MORTGAGE DEBT REPORTS: 1920.										
	For all farms operated by owners:										
1	Number free from mortgage debt	98,470	719	1,925	373	657	984	631	23	2,105	431
2	Number with mortgage debt	24,331	365	440	57	212	352	165	9	772	71
3	Number with no mortgage report	13,562	158	188	30	90	243	97	4	168	15
	For farms consisting of owned land only:										
4	Number of farms reporting amount of debt	21,155	323	385	49	194	318	152	8	690	67
5	Value of land and buildings ... dollars	151,585,109	2,495,895	4,064,780	496,130	1,279,385	1,687,560	546,820	156,000	8,365,277	428,950
6	Amount of mortgage debt ... dollars	41,725,542	846,315	1,151,709	150,374	389,682	467,644	175,261	49,400	2,258,075	107,716
7	Ratio of debt to value ... per cent	27.5	33.9	28.3	30.3	30.5	27.7	32.1	31.7	27.0	25.1
8	Average rate of interest paid ... per cent	5.9	6.0	5.9	6.0	6.0	6.0	5.9	6.0	5.9	5.9
	FARM EXPENDITURES FOR LABOR, FERTILIZER, AND FEED: 1919.										
	Labor:										
9	Farms reporting ... number	66,500	2,363	1,606	206	251	479	226	37	2,084	277
10	Total expenditure ... dollars	20,422,610	799,133	703,847	48,044	97,287	104,365	27,650	25,657	936,276	87,558
11	Amount in cash ... dollars	17,002,779	731,182	598,928	39,807	91,549	87,161	20,839	21,207	773,228	69,575
12	Value of rent and board furnished ... dolls	3,419,831	67,951	104,919	8,237	5,738	17,204	6,761	4,450	163,048	17,983
	Fertilizer:										
13	Farms reporting ... number	135,218	3,047	1,511	283	1,061	1,089	1,206	36	2,732	320
14	Amount expended ... dollars	17,277,705	1,718,608	147,950	8,937	98,900	41,998	93,059	4,370	386,071	25,127
	Feed:										
15	Farms reporting ... number	97,297	2,397	1,946	369	415	1,165	703	47	2,783	332
16	Amount expended ... dollars	12,400,193	310,489	251,025	44,911	78,310	115,370	52,613	24,569	472,987	91,387

		Bedford.	Bland.	Botetourt.	Brunswick.	Buchanan.	Buckingham.	Campbell.	Caroline.	Carroll.	Charles City.
	MORTGAGE DEBT REPORTS: 1920.										
	For all farms operated by owners:										
1	Number free from mortgage debt	2,363	521	1,134	1,293	1,418	1,623	1,068	1,636	2,262	449
2	Number with mortgage debt	640	94	259	309	75	132	339	303	638	34
3	Number with no mortgage report	125	52	40	156	228	63	150	55	206	57
	For farms consisting of owned land only:										
4	Number of farms reporting amount of debt	578	86	239	288	69	107	318	259	530	27
5	Value of land and buildings ... dollars	2,526,800	987,450	2,082,975	1,799,569	179,465	539,430	1,550,830	921,880	1,053,593	331,350
6	Amount of mortgage debt ... dollars	911,547	206,468	592,611	488,860	26,700	154,527	511,295	275,370	432,319	102,720
7	Ratio of debt to value ... per cent	36.1	20.9	28.5	27.2	14.9	28.6	33.0	29.9	25.7	31.0
8	Average rate of interest paid ... per cent	5.9	5.7	5.8	6.0	6.1	6.0	5.9	5.9	6.0	6.0
	FARM EXPENDITURES FOR LABOR, FERTILIZER, AND FEED: 1919.										
	Labor:										
9	Farms reporting ... number	1,034	346	813	623	479	612	535	669	1,247	147
10	Total expenditure ... dollars	234,398	48,144	184,941	130,337	22,825	106,351	144,490	135,404	95,738	93,696
11	Amount in cash ... dollars	246,096	37,014	161,063	106,001	22,682	84,974	120,247	103,166	81,763	78,844
12	Value of rent and board furnished ... dolls	38,302	11,130	23,878	24,336	143	21,377	24,243	32,238	13,975	14,854
	Fertilizer:										
13	Farms reporting ... number	3,145	602	1,094	2,630	115	1,866	2,340	2,059	2,887	237
14	Amount expended ... dollars	89,202	26,174	62,368	280,721	4,477	121,058	207,681	154,811	95,944	22,810
	Feed:										
15	Farms reporting ... number	2,209	384	1,037	1,071	602	1,091	1,070	1,066	2,118	360
16	Amount expended ... dollars	195,813	26,519	124,357	70,824	37,212	68,442	145,243	76,069	128,965	30,877

		Charlotte.	Chesterfield.	Clarke.	Craig.	Culpeper.	Cumberland.	Dickenson.	Dinwiddie.	Elizabeth City.	Essex.
	MORTGAGE DEBT REPORTS: 1920.										
	For all farms operated by owners:										
1	Number free from mortgage debt	756	1,103	192	399	1,057	744	930	1,192	155	830
2	Number with mortgage debt	294	311	97	44	290	224	83	219	40	167
3	Number with no mortgage report	776	107	12	17	80	123	92	91	41	57
	For farms consisting of owned land only:										
4	Number of farms reporting amount of debt	265	263	88	35	249	190	71	203	34	124
5	Value of land and buildings ... dollars	1,557,915	2,092,460	1,403,194	247,300	2,570,436	823,475	257,610	1,055,800	224,500	484,180
6	Amount of mortgage debt ... dollars	401,216	665,790	413,912	61,475	789,378	241,970	42,850	255,894	67,699	103,004
7	Ratio of debt to value ... per cent	25.8	31.8	29.5	24.9	30.7	29.4	16.6	24.2	30.2	21.3
8	Average rate of interest paid ... per cent	6.0	5.9	5.9	5.5	5.9	5.8	5.9	6.1	6.1	6.0
	FARM EXPENDITURES FOR LABOR, FERTILIZER, AND FEED: 1919.										
	Labor:										
9	Farms reporting ... number	501	605	473	223	820	534	485	385	110	533
10	Total expenditure ... dollars	105,794	195,801	360,841	23,797	314,057	110,885	22,391	101,708	81,114	94,570
11	Amount in cash ... dollars	86,268	166,391	262,459	18,872	230,915	83,032	19,187	77,636	74,501	77,171
12	Value of rent and board furnished ... dolls	19,526	29,410	98,382	4,925	83,142	27,853	3,204	24,072	6,613	17,399
	Fertilizer:										
13	Farms reporting ... number	2,354	1,076	451	335	1,066	1,196	446	1,883	201	374
14	Amount expended ... dollars	232,073	58,808	83,771	12,587	148,341	120,954	16,049	205,852	32,213	60,040
	Feed:										
15	Farms reporting ... number	1,045	1,337	484	213	975	762	888	998	230	577
16	Amount expended ... dollars	83,034	226,496	125,909	25,842	175,352	71,387	76,436	117,408	105,660	25,188

COUNTY TABLE V.—MORTGAGE DEBT, 1920, AND EXPENDITURES FOR LABOR, FERTILIZER, AND FEED, 1919—Contd.

		Fairfax.	Fauquier.	Floyd.	Fluvanna.	Franklin.	Frederick.	Giles.	Gloucester.	Goochland.	Grayson.
	MORTGAGE DEBT REPORTS: 1920.										
	For all farms operated by owners:										
1	Number free from mortgage debt	1,006	1,553	1,555	917	2,203	910	493	1,150	941	1,960
2	Number with mortgage debt	493	362	423	174	356	303	123	283	108	316
3	Number with no mortgage report	403	156	81	70	468	66	204	239	88	109
	For farms consisting of owned land only:										
4	Number of farms reporting amount of debt	459	319	362	147	323	273	99	219	93	287
5	Value of land and buildings ... dollars	3,822,661	3,219,495	1,621,003	637,750	1,030,805	2,559,105	1,438,175	592,280	519,845	2,378,620
6	Amount of mortgage debt ... dollars	1,191,077	939,417	401,517	188,116	334,713	638,719	245,068	133,960	165,237	541,009
7	Ratio of debt to value ... per cent	31.2	29.2	24.8	29.5	32.5	25.0	17.0	22.6	31.8	22.7
8	Average rate of interest paid ... per cent	5.9	5.9	5.9	5.9	5.8	5.9	5.8	6.0	5.5	5.8
	FARM EXPENDITURES FOR LABOR, FERTILIZER, AND FEED: 1919.										
	Labor:										
9	Farms reporting ... number	1,020	1,032	767	461	624	946	614	561	459	943
10	Total expenditure ... dollars	415,121	739,592	63,283	107,525	104,467	448,609	120,604	78,224	104,705	91,226
11	Amount in cash ... dollars	341,329	568,280	52,368	80,434	81,625	374,779	99,285	70,557	89,834	76,448
12	Value of rent and board furnished ... dolls	73,792	171,312	10,915	27,091	22,842	73,830	21,319	7,667	14,871	14,778
	Fertilizer:										
13	Farms reporting ... number	1,520	1,733	1,829	983	3,247	1,344	552	728	959	1,709
14	Amount expended ... dollars	155,229	280,485	67,952	40,457	182,115	125,950	20,428	42,996	44,452	66,518
	Feed:										
15	Farms reporting ... number	1,750	1,047	807	916	2,188	1,224	353	1,067	912	1,057
16	Amount expended ... dollars	570,443	357,184	40,753	61,290	173,785	172,753	24,546	55,422	69,333	70,252

		Greene.	Greensville.	Halifax.	Hanover.	Henrico.	Henry.	Highland.	Isle of Wight.	James City.	King and Queen.
	MORTGAGE DEBT REPORTS: 1920.										
	For all farms operated by owners:										
1	Number free from mortgage debt	494	449	1,677	1,553	960	651	501	671	164	888
2	Number with mortgage debt	137	207	550	378	319	129	128	287	68	131
3	Number with no mortgage report	28	36	633	171	56	369	14	20	84	248
	For farms consisting of owned land only:										
4	Number of farms reporting amount of debt	124	154	493	312	298	115	120	242	57	108
5	Value of land and buildings ... dollars	451,700	789,400	2,729,498	1,590,510	2,328,074	534,050	1,560,500	1,249,050	593,450	322,500
6	Amount of mortgage debt ... dollars	124,444	193,917	714,300	434,575	758,505	187,084	346,786	409,726	167,506	73,015
7	Ratio of debt to value ... per cent	27.6	24.6	26.2	27.3	32.6	35.0	22.2	32.8	28.2	22.6
8	Average rate of interest paid ... per cent	5.9	6.1	6.0	6.0	6.4	5.9	5.9	6.1	5.9	6.1
	FARM EXPENDITURES FOR LABOR, FERTILIZER, AND FEED: 1919.										
	Labor:										
9	Farms reporting ... number	338	345	1,331	884	480	438	415	625	198	427
10	Total expenditure ... dollars	49,568	66,092	240,850	252,199	392,752	35,803	57,390	201,435	133,046	53,280
11	Amount in cash ... dollars	38,767	51,014	197,417	196,382	324,648	28,493	45,182	167,694	127,075	39,018
12	Value of rent and board furnished ... dolls	10,801	15,078	43,433	55,817	68,104	7,310	12,208	33,741	5,971	14,262
	Fertilizer:										
13	Farms reporting ... number	421	1,180	5,257	2,059	798	1,909	414	1,540	197	919
14	Amount expended ... dollars	20,223	210,258	647,895	202,766	80,202	104,096	13,285	317,915	98,557	53,462
	Feed:										
15	Farms reporting ... number	361	631	2,450	1,749	1,134	1,347	298	550	240	512
16	Amount expended ... dollars	25,100	59,712	175,819	232,496	436,241	90,791	37,071	36,488	48,081	32,006

		King George.	King William.	Lancaster.	Lee.	Loudoun.	Louisa.	Lunenburg.	Madison.	Mathews.	Mecklenburg.
	MORTGAGE DEBT REPORTS: 1920.										
	For all farms operated by owners:										
1	Number free from mortgage debt	611	579	907	1,379	908	1,372	1,003	827	1,016	1,657
2	Number with mortgage debt	141	107	138	244	408	231	318	239	110	446
3	Number with no mortgage report	33	50	78	383	61	245	82	82	167	265
	For farms consisting of owned land only:										
4	Number of farms reporting amount of debt	121	61	124	194	375	188	287	197	90	401
5	Value of land and buildings ... dollars	559,520	328,900	326,885	1,854,390	4,889,009	889,482	1,282,540	1,195,605	345,660	2,172,360
6	Amount of mortgage debt ... dollars	120,404	87,707	72,994	462,369	1,590,936	290,095	360,638	306,600	90,177	690,152
7	Ratio of debt to value ... per cent	21.5	26.7	22.3	24.9	32.5	32.6	28.1	25.6	26.1	31.8
8	Average rate of interest paid ... per cent	6.1	6.0	5.9	5.8	5.8	5.9	6.1	6.0	5.9	5.9
	FARM EXPENDITURES FOR LABOR, FERTILIZER, AND FEED: 1919.										
	Labor:										
9	Farms reporting ... number	368	349	373	999	1,359	547	474	575	795	566
10	Total expenditure ... dollars	80,633	85,040	53,841	126,545	957,847	115,759	81,169	188,228	96,396	130,683
11	Amount in cash ... dollars	62,305	74,078	45,620	114,057	723,713	86,510	62,308	138,655	83,983	105,767
12	Value of rent and board furnished ... dolls	18,328	10,962	8,221	12,488	234,134	29,249	18,861	49,573	12,413	24,916
	Fertilizer:										
13	Farms reporting ... number	631	491	698	1,399	1,544	1,601	1,931	720	902	4,169
14	Amount expended ... dollars	37,364	34,984	48,716	45,848	318,960	81,882	233,771	69,784	65,996	618,804
	Feed:										
15	Farms reporting ... number	446	397	291	1,315	1,564	1,198	893	622	1,064	2,110
16	Amount expended ... dollars	33,507	33,583	16,168	168,256	422,249	119,251	67,782	67,917	83,688	195,815

COUNTY TABLE V.—MORTGAGE DEBT, 1920, AND EXPENDITURES FOR LABOR, FERTILIZER, AND FEED, 1919—Contd.

		Middlesex.	Montgomery.	Nansemond.	Nelson.	New Kent.	Norfolk.	Northampton.	Northumberland.	Nottoway.	Orange.
	MORTGAGE DEBT REPORTS: 1920.										
	For all farms operated by owners:										
1	Number free from mortgage debt	888	1,218	1,061	1,107	452	494	295	1,149	546	683
2	Number with mortgage debt	349	283	287	211	64	188	240	168	185	330
3	Number with no mortgage report	25	83	17	288	34	44	28	33	41	200
	For farms consisting of owned land only:										
4	Number of farms reporting amount of debt	268	235	262	164	50	159	196	136	174	305
5	Value of land and buildings.....dollars	758,710	1,973,165	1,770,265	1,054,585	417,100	1,797,934	2,568,355	336,530	1,109,050	1,972,790
6	Amount of mortgage debt.....dollars	134,898	568,425	507,748	327,780	112,081	573,127	771,760	86,235	292,356	540,533
7	Ratio of debt to value.....per cent	17.8	28.8	28.7	31.1	26.9	31.9	30.0	25.6	26.4	27.4
8	Average rate of interest paid.....per cent	6.0	6.0	6.1	6.0	5.9	5.9	6.0	6.1	6.1	5.9
	FARM EXPENDITURES FOR LABOR, FERTILIZER, AND FEED: 1919.										
	Labor:										
9	Farms reporting.....number	613	769	1,211	569	225	619	1,128	858	226	670
10	Total expenditure.....dollars	93,111	159,702	562,191	252,886	59,113	810,051	905,819	167,986	58,326	354,333
11	Amount in cash.....dollars	82,304	132,007	500,091	202,309	52,997	750,825	862,704	142,450	51,899	283,783
12	Value of rent and board furnished..dolls	10,807	27,695	62,100	50,577	6,116	59,226	43,115	25,536	6,427	70,550
	Fertilizer:										
13	Farms reporting.....number	1,005	1,172	1,900	835	312	871	1,189	1,325	879	938
14	Amount expended.....dollars	76,143	65,897	831,150	62,124	32,242	811,219	1,575,466	126,909	81,945	95,365
	Feed:										
15	Farms reporting.....number	706	973	619	939	410	795	821	703	515	1,016
16	Amount expended.....dollars	38,375	96,218	54,860	82,801	44,404	441,194	93,472	129,118	65,400	176,322

		Page.	Patrick.	Pittsylvania.	Powhatan.	Prince Edward.	Prince George.	Prince William.	Princess Anne.	Pulaski.	Rappahannock.
	MORTGAGE DEBT REPORTS: 1920.										
	For all farms operated by owners:										
1	Number free from mortgage debt	878	1,511	2,458	650	861	478	735	721	369	626
2	Number with mortgage debt	146	238	538	151	198	204	280	198	121	124
3	Number with no mortgage report	86	330	445	20	194	56	31	14	221	52
	For farms consisting of owned land only:										
4	Number of farms reporting amount of debt	133	210	492	109	178	171	256	161	104	110
5	Value of land and buildings.....dollars	686,900	569,444	2,815,116	564,985	688,410	816,300	2,148,995	1,244,200	2,229,287	828,444
6	Amount of mortgage debt.....dollars	165,278	177,252	995,530	161,535	214,319	258,988	655,834	327,552	388,944	211,802
7	Ratio of debt to value.....per cent	24.1	31.1	35.4	28.6	31.1	31.7	30.5	26.3	17.4	25.6
8	Average rate of interest paid.....per cent	5.8	6.0	6.0	5.9	5.9	6.1	5.9	5.8	5.9	5.9
	FARM EXPENDITURES FOR LABOR, FERTILIZER, AND FEED: 1919.										
	Labor:										
9	Farms reporting.....number	681	460	981	330	423	495	665	436	478	496
10	Total expenditure.....dollars	141,406	33,940	229,857	80,062	67,922	137,128	242,006	234,212	196,199	275,675
11	Amount in cash.....dollars	116,558	29,097	165,430	58,846	53,970	109,267	188,515	215,306	163,568	209,535
12	Value of rent and board furnished..dolls	24,848	4,843	64,427	21,216	13,952	27,861	53,491	18,906	32,631	66,140
	Fertilizer:										
13	Farms reporting.....number	948	2,394	6,658	910	1,614	729	975	750	624	493
14	Amount expended.....dollars	73,177	114,135	900,957	48,451	147,790	69,131	112,554	224,986	66,959	53,629
	Feed:										
15	Farms reporting.....number	863	1,531	4,387	534	881	459	987	622	395	561
16	Amount expended.....dollars	83,774	88,136	363,437	46,073	81,333	54,632	292,627	93,141	74,378	72,330

		Richmond.	Roanoke.	Rockbridge.	Rockingham.	Russell.	Scott.	Shenandoah.	Smyth.	Southampton.	Spotsylvania.
	MORTGAGE DEBT REPORTS: 1920.										
	For all farms operated by owners:										
1	Number free from mortgage debt	870	896	1,055	2,051	1,557	2,408	1,547	789	810	1,045
2	Number with mortgage debt	83	332	373	727	178	199	376	223	469	315
3	Number with no mortgage report	13	68	137	262	152	103	47	273	158	85
	For farms consisting of owned land only:										
4	Number of farms reporting amount of debt	71	297	323	616	165	177	319	187	424	298
5	Value of land and buildings.....dollars	285,450	2,249,771	2,258,900	6,980,855	2,060,060	1,276,750	2,873,097	2,348,432	2,447,150	1,131,145
6	Amount of mortgage debt.....dollars	48,894	637,883	590,084	1,680,338	408,182	235,012	655,760	424,733	871,527	303,981
7	Ratio of debt to value.....per cent	18.4	28.4	26.1	24.1	19.8	18.4	22.8	18.1	35.6	26.9
8	Average rate of interest paid.....per cent	6.0	6.0	5.9	5.9	5.9	5.8	5.9	5.8	6.0	6.0
	FARM EXPENDITURES FOR LABOR, FERTILIZER, AND FEED: 1919.										
	Labor:										
9	Farms reporting.....number	502	567	920	2,190	830	1,104	1,543	637	1,490	606
10	Total expenditure.....dollars	65,102	267,091	278,060	637,520	213,586	77,075	432,019	169,208	339,953	144,041
11	Amount in cash.....dollars	49,608	222,483	220,502	493,987	201,195	68,529	352,608	156,542	275,524	122,203
12	Value of rent and board furnished..dolls	15,494	44,608	57,558	143,533	12,391	8,546	79,411	12,666	64,429	21,838
	Fertilizer:										
13	Farms reporting.....number	964	813	1,165	2,990	1,357	1,889	2,005	1,166	3,321	1,249
14	Amount expended.....dollars	67,747	52,986	99,176	283,317	55,849	49,873	180,796	88,232	918,406	82,690
	Feed:										
15	Farms reporting.....number	501	1,103	893	3,096	668	1,298	2,084	683	1,029	859
16	Amount expended.....dollars	69,788	209,145	95,873	563,360	51,360	88,029	354,500	65,909	86,992	99,412

COUNTY TABLE V.—MORTGAGE DEBT, 1920; AND EXPENDITURES FOR LABOR, FERTILIZER, AND FEED, 1919—Contd.

		Stafford.	Surry.	Sussex.	Tazewell.	Warren.	Warwick.	Washington.	Westmoreland.	Wise.	Wythe.
	MORTGAGE DEBT REPORTS: 1920.										
	For all farms operated by owners:										
1	Number free from mortgage debt	776	451	614	861	357	133	1,968	898	488	1,065
2	Number with mortgage debt	189	168	194	107	183	22	349	238	49	267
3	Number with no mortgage report	107	119	173	307	35	6	280	19	263	79
	For farms consisting of owned land only:										
4	Number of farms reporting amount of debt	176	123	175	90	168	19	279	174	45	229
5	Value of land and buildings ... dollars	831,165	386,950	985,240	1,083,860	1,621,090	121,650	4,063,040	752,025	232,130	3,882,908
6	Amount of mortgage debt ... dollars	245,811	112,178	315,995	278,760	501,213	26,850	811,843	170,037	68,662	1,074,678
7	Ratio of debt to value ... per cent	29.6	29.0	32.1	25.7	30.9	22.1	20.0	22.6	29.6	27.7
8	Average rate of interest paid ... per cent	5.9	6.1	6.1	5.9	5.9	5.4	5.9	5.9	6.0	5.9
	FARM EXPENDITURES FOR LABOR, FERTILIZER, AND FEED: 1919.										
	Labor:										
9	Farms reporting ... number	399	294	784	669	435	49	1,147	559	255	808
10	Total expenditure ... dollars	105,954	82,400	133,767	189,304	221,063	31,721	229,236	120,242	18,692	270,041
11	Amount in cash ... dollars	83,225	68,409	115,123	168,608	163,547	28,201	208,318	100,026	16,069	236,780
12	Value of rent and board furnished ... dolls	22,729	13,991	18,644	20,696	57,516	3,520	20,918	20,216	2,623	33,261
	Fertilizer:										
13	Farms reporting ... number	792	795	1,232	948	530	125	2,427	1,177	307	1,276
14	Amount expended ... dollars	53,628	82,571	195,407	58,477	57,006	18,916	127,792	107,134	13,628	140,796
	Feed:										
15	Farms reporting ... number	629	271	694	860	509	112	1,414	604	631	743
16	Amount expended ... dollars	82,847	22,659	63,758	92,907	97,922	40,314	124,274	37,979	68,570	111,810

		York.	Alexandria city.	Bristol city.	Buena Vista city.	Charlottesville city.	Clifton Forge city.	Danville city.	Fredericksburg city.	Harrisonburg city.	Lynchburg city.
	MORTGAGE DEBT REPORTS: 1920.										
	For all farms operated by owners:										
1	Number free from mortgage debt	636	...	5	8	2	...	...	...	7	1
2	Number with mortgage debt	54	...	3	1	5	...	...	...	4	5
3	Number with no mortgage report	104	1	3	...	1	1	...	...	...	...
	For farms consisting of owned land only:										
4	Number of farms reporting amount of debt	40	...	3	1	4	...	...	...	3	5
5	Value of land and buildings ... dollars	176,700	...	40,300	10,795	23,000	...	...	...	20,000	40,500
6	Amount of mortgage debt ... dollars	39,555	...	10,360	1,000	10,385	...	...	...	6,500	7,600
7	Ratio of debt to value ... per cent	22.4	...	25.7	9.3	45.2	...	...	...	32.5	18.8
8	Average rate of interest paid ... per cent	6.0	...	6.0	6.0	6.0	...	...	...	6.0	6.0
	FARM EXPENDITURES FOR LABOR, FERTILIZER, AND FEED: 1919.										
	Labor:										
9	Farms reporting ... number	233	1	11	7	9	1	...	...	10	5
10	Total expenditure ... dollars	40,553	3,500	6,257	368	10,555	200	...	...	5,711	4,320
11	Amount in cash ... dollars	38,898	3,000	5,652	368	9,035	200	...	...	5,156	3,570
12	Value of rent and board furnished ... dolls	1,655	500	605	...	1,520	...	...	...	555	750
	Fertilizer:										
13	Farms reporting ... number	528	2	10	9	8	...	1	...	9	5
14	Amount expended ... dollars	49,445	1,010	1,566	383	1,175	...	250	...	1,151	244
	Feed:										
15	Farms reporting ... number	666	1	10	9	8	1	1	...	9	9
16	Amount expended ... dollars	73,202	200	9,949	724	2,359	900	125	...	2,723	12,415

		Newport News city.	Norfolk city.	Petersburg city.	Portsmouth city.	Radford city.	Richmond city.	Roanoke city.	Staunton city.	Suffolk city.	Winchester city.
	MORTGAGE DEBT REPORTS: 1920.										
	For all farms operated by owners:										
1	Number free from mortgage debt	...	6	3	7	11	9	8	11	...	9
2	Number with mortgage debt	...	...	1	2	5	4	4	2	...	5
3	Number with no mortgage report	1	1	1	...	3	1	...	1	2	4
	For farms consisting of owned land only:										
4	Number of farms reporting amount of debt	...	...	1	1	5	4	3	2	...	4
5	Value of land and buildings ... dollars	...	...	23,500	5,000	28,000	122,000	62,500	26,000	...	151,000
6	Amount of mortgage debt ... dollars	...	...	12,700	400	8,000	20,000	29,000	6,700	...	35,900
7	Ratio of debt to value ... per cent	...	...	54.0	8.0	28.6	16.4	46.4	25.8	...	23.8
8	Average rate of interest paid ... per cent	...	...	6.0	6.0	6.0	6.0	6.0	6.0	...	6.0
	FARM EXPENDITURES FOR LABOR, FERTILIZER, AND FEED: 1919.										
	Labor:										
9	Farms reporting ... number	...	7	5	3	17	15	5	14	1	19
10	Total expenditure ... dollars	...	6,790	5,945	5,736	4,663	12,047	7,750	31,242	100	29,860
11	Amount in cash ... dollars	...	6,490	4,800	5,364	4,363	10,995	6,675	28,517	100	27,215
12	Value of rent and board furnished ... dolls	...	300	1,145	372	300	1,052	1,075	2,725	...	2,645
	Fertilizer:										
13	Farms reporting ... number	1	5	4	9	13	14	4	11	1	15
14	Amount expended ... dollars	10	5,900	400	7,208	1,502	1,255	2,520	2,751	300	3,675
	Feed:										
15	Farms reporting ... number	1	6	5	9	11	12	5	12	1	16
16	Amount expended ... dollars	3,600	1,575	8,800	7,120	1,815	2,479	3,170	6,083	50	6,975

MANUFACTURES—VIRGINIA.

EXPLANATION OF TERMS.

Scope of census.—Census statistics of manufactures are compiled primarily for the purpose of showing the absolute and relative magnitude of the different branches of industry covered and their growth or decline. Incidentally, the effort is made to present data throwing light upon character of ownership, size of establishments, and similar subjects. When use is made of the statistics for these purposes it is imperative that due attention be given to their limitations, particularly in connection with any attempt to derive from them figures purporting to show average wages, cost of production, or profits.

The census did not cover establishments which were idle during the entire year or for which products were valued at less than $500, or the manufacturing done in educational, eleemosynary, and penal institutions.

Period covered.—The returns relate to the calendar year 1919, or the business year which corresponded most nearly to that calendar year, and cover a year's operations, except for establishments which began or discontinued business during the year.

The establishment.—As a rule, the term "establishment" represents a single plant or factory, but in some cases it represents two or more plants which were operated under a common ownership or for which one set of books of account was kept. If, however, the plants constituting an establishment as thus defined were not all located within the same city, county, or state, separate reports were secured in order that the figures for each plant might be included in the statistics for the city, county, or state in which it was located. In some instances separate reports were secured for different industries carried on in the same establishment.

Classification by industries.—The establishments were assigned to the several classes of industries according to their products of chief value. The products reported for a given industry may thus, on the one hand, include minor products different from those covered by the class designation, and, on the other hand, may not represent the total product covered by this designation, because some of this class of product may be made in establishments in which it is not the product of chief value.

As a rule, the same designation is used for the industry wherever it appears, although all of the products indicated by this designation were not manufactured in the state or city for which these statistics are presented. In some instances the wording is changed so as to more correctly describe the products represented. For a number of industries subclasses are shown which indicate more definitely the kind of products.

Selected industries.—The general tables at the end of this section give the principal facts separately for the industries of the state. A selection has been made of certain leading industries of the state for more detailed consideration. Sometimes an industry of great importance has to be omitted because it comprises so few establishments that a detailed presentation would reveal the operations of individual concerns.

Comparisons with previous censuses.—Owing to changes in industrial conditions it is not always possible to classify establishments by industries in such a way as to permit accurate comparison with preceding censuses. At the census of 1909 the figures for kindred industries were combined. This practice has been followed in compiling the statistics for 1919 and 1914 when placed in comparison with those for 1909 and prior years. The comparative summary for 1919, 1914, and 1909, therefore, does not show separately all the industries given for 1919 in the detailed statement for the state.

Influence of increased prices.—In comparing figures for cost of materials, value of products, and value added by manufacture in 1919 with the corresponding figures for earlier censuses, account should be taken of the general increase in the prices of commodities during recent years. To the extent to which this factor has been influential the figures fail to afford an exact measure of the increase in the volume of business.

Persons engaged in the industry.—The following general classes of persons engaged in the manufacturing industries were distinguished: (1) Proprietors and firm members, (2) salaried officers of corporations, (3) superintendents and managers, (4) clerks (including other subordinate salaried employees), and (5) wage earners. In the reports for the censuses of 1904 and 1899 these five classes were shown according to the three main groups: (1) Proprietors and firm members, (2) salaried officials, clerks, etc., and (3) wage earners. In comparative tables covering the census of 1904 it is of course necessary to group the figures according to the classification that was employed at the earlier censuses.

The number of persons engaged in each industry, segregated by sex, and, in the case of wage earners, also by age (whether under 16 or 16 and over), was reported for a single representative day. The 15th of December was selected as representing for most industries normal conditions of employment, but where this date was not a representative day an earlier date was chosen.

In the case of employees other than wage earners the number thus reported for the representative date has been treated as equivalent to the average for the year, since the number of employees of this class does not ordinarily vary much from month to month. In the case of wage earners the average has been obtained in the manner explained in the next paragraph.

In addition to the more detailed report by sex and age of the number of wage earners on the representative date, a report was obtained of the number employed on the 15th of each month, by sex, without distinction of age. From these figures the average number of wage earners for the year has been calculated by dividing the sum of the numbers reported for the several months by 12. The importance of the industry as an employer of labor is believed to be more accurately measured by this average than by the number employed at any one time or on a given day.

The number of wage earners reported for the representative day, though given in certain tables for each separate industry, is not totaled for all industries combined for any state, because, in view of the variations of date, such a total is not believed to be significant. It would involve more or less duplication of persons working in different industries at different times, would not represent the total number employed in all industries at any one time, and would give an undue weight to seasonal industries as compared with industries in continual operation. This total, however, is shown for the different cities, because the limited area and greater regularity of employment largely overcame the objection incident to its publication for the separate states or the United States.

In order to determine as nearly as possible the age distribution of the average number of wage earners for a given state as a whole, the per cent distribution by age of the wage earners in each industry for December 15, or the nearest representative day, has been calculated from the actual numbers reported for that date. The percentages thus obtained have been applied to the average number of wage earners for the year in that industry to determine the average numbers 16 years and over, and under 16, employed. These calculated averages for the several industries have been added to give the average distribution for each state as a whole and for the entire country.

Salaries and wages.—Under these heads are given the total payments during the year for salaries and wages, respectively. The Census Bureau has not undertaken to calculate the average annual earnings of either salaried employees or wage earners. Such averages would possess little real value, because they would be based on the earnings of employees of both sexes, of all ages, and of widely varying degrees of skill. Furthermore, so far as wage earners are concerned, it would be impossible to calculate accurately even so simple an average as this, since the number of wage earners fluctuates from month to month in every industry, and in some cases to a very great extent. The Census Bureau's figures for wage earners, as already explained, are averages based on the number employed on the 15th of each month, and while representing the number according to the pay rolls to whom wages were paid on that date, no doubt represent a larger number than would be required to perform the work in any industry if all were continuously employed during the year.

Prevailing hours of labor.—No attempt was made to ascertain the number of wage earners working a given number of hours per week. The inquiry called merely for the prevailing practice followed in each establishment. Occasional variations in hours in an establishment from one part of the year to another were disregarded, and no attention was paid to the fact that a few wage earners might have hours differing from those of the majority. All the wage earners of each establishment are therefore counted in the class within which the establishment itself falls. In most establishments, however, practically all the wage earners work the same number of hours, so that the figures give a substantially correct representation of the hours of labor.

Capital.—The instructions on the schedule for securing data relating to capital were as follows:

"The answer should show the total amount of capital, both owned and borrowed, on the last day of the business year reported. All the items of fixed and live capital may be taken at the amounts carried on the books. If land or buildings are rented, that fact should be stated and no value given. If a part of the land or buildings is owned, the remainder being rented, that fact should be so stated and only the value of the owned property given. Do not include securities and loans representing investments in other enterprises."

These instructions were identical with those employed at the censuses of 1914 and 1909. The data compiled in respect to capital, however, at both censuses, as well as at all preceding censuses of manufactures, have been so defective as to be of little value except as indicating very general conditions. In fact, it has been repeatedly recommended by the census authorities that this inquiry be omitted from the schedule. While there are some establishments whose accounting systems are such that an accurate return for capital could be made, this is not true of the great majority, and the figures therefore do not show the actual amount of capital invested.

Materials.—The statistics as to cost of materials relate to the materials used during the year, which may be more or less than the materials purchased during the year. The term "materials" covers fuel, rent of power and heat, mill supplies, and containers, as well as materials which form a constituent part of the product.

Rent and taxes.—The taxes include certain Federal taxes and state, county, and local taxes. Under "Federal taxes" there are included the internal-revenue tax on manufactures (tobacco, beverages, etc.), excise taxes when included in values reported for products, corporation capital stock tax, and corporation income tax, but not the income tax for individuals and partners.

Value of products.—The amounts given under this heading represent the selling value or price at the factory of all products manufactured during the year, which may differ from the value of the products sold.

Value added by manufacture. The value of products is not always a satisfactory measure of either the absolute or the relative importance of a given industry, because only a part of this value is actually created by the manufacturing processes carried on in the industry itself. Another part, and often by far the larger one, represents the value of the materials used. For many purposes, therefore, the best measure of the importance of an industry, from a manufacturing standpoint, is the value created by the manufacturing operations carried on within the industry. This value is calculated by deducting the cost of the materials used from the value of the products. The figure thus obtained is termed in the census reports "value added by manufacture."

Cost of manufacture and profits.—The census data do not show the entire cost of manufacture, and consequently can not be used for the calculation of profits. No account has been taken of depreciation or interest, rent of offices and buildings other than factory or works, insurance, ordinary repairs, advertising, and other sundry expenses.

Primary horsepower.—This item represents the total primary power generated by the manufacturing establishments plus the amount of power, principally electric, rented from other concerns. It does not cover the power of electric motors taking their current from dynamos driven by primary power machines operated by the same establishment, because the inclusion of such power would obviously result in duplication. The figures for primary horsepower represent the rated capacity of the engines, motors, etc., and not the amount of power in actual daily use.

Fuel.—Statistics of the quantity of fuel used are shown only for anthracite and bituminous coal, coke, fuel oils, gasoline and other volatile oils, and gas—natural and manufactured—and represent the quantity used during the year. As only the principal kinds of fuel are shown, comparison as to the total cost of all fuel is impracticable. A comparison, however, of the total quantities of the several kinds of fuel used in 1919 and 1914 is given.

GENERAL STATISTICS.

General character of the state.—Virginia, one of the original thirteen states, has a gross area of 42,627 square miles, of which 40,262 represent land surface. The inhabitants of the state in 1900 numbered 1,854,184; in 1910, 2,061,612; and in 1920, 2,309,187. In total population Virginia ranked twentieth among the states in 1920. The number of inhabitants per square mile in 1910 was 51.2, the corresponding figure for 1920 being 57.4.

In 1920 there were 11 cities in the state having more than 10,000 inhabitants. (See Table 6.) The combined population of these cities in that year was 550,261, which formed 23.8 per cent of the total for Virginia. Separate statistics of manufactures for Newport News are excluded from all tables in order to avoid the possibility of disclosing the operations of individual establishments in that city. The population of these cities, exclusive of Newport News, represented 22.3 per cent of the population of the state, and they reported 52.2 per cent of the value of the state's manufactured products in 1919.

Importance and growth of manufactures (Table 1).—The increases in salaries and wages, cost of materials, and the value of products, from 1914 to 1919, as presented in Table 1, are largely due to the change in industrial conditions brought about by the World War, and therefore can not properly be used to measure the growth of manufactures during the census period 1914 to 1919. The increases shown, however, in number of wage earners and horsepower are indicative of a decided growth in the manufacturing activities of the state. The addition of the Federal income tax since 1914 will account for the large increase in "Rent and taxes."

Statistics for the state, by counties (Table 2).—Figures for county totals prior to 1919 are not available, and therefore comparison can not be made. Cities in Virginia are independent of the counties; they have been included in the table, however, each combined with its contiguous county, except Newport News, which is included in "All other counties," to avoid disclosing the operations of individual establishments in that city. Of the 100 counties and 20 independent cities in the state, Henrico County and Richmond city combined, reported 24.8 per cent of the total value of the state's manufactured products in 1919, and 18.8 per cent of the average number of wage earners.

Principal industries, ranked by value of products (Table 3).—The ranking of industries by value of products is often misleading as to their real importance from a manufacturing standpoint. The industry of grading, roasting, cleaning, and shelling peanuts, for instance, which ranked sixth in value of products, ranked eighteenth in number of wage earners and twenty-first in value added by manufacture.

Persons engaged in manufacturing industries (Table 4).—The age classification of the average number of wage earners in this and other tables is an estimate obtained by the method described in the "Explanation of terms." The classification by sex for 1919 was reported separately, but for 1914 and 1909 was obtained in the same manner as the distribution by age. Figures for individual industries will be found in Table 32.

Average number of wage earners, by selected industries (Table 5).—The industries covered by this table are those which employed more than 500 wage earners in 1919, and for which statistics can be shown without the possibility of disclosing the operations of individual establishments.

Average number of wage earners, by sex and age, and value of products for cities of 10,000 inhabitants or more (Table 6).—In most of the detail figures for the cities, increases are shown from 1914 to 1919. The decrease in wage earners in Norfolk is due principally to the disappearance of an establishment manufacturing lumber and timber products in that city in 1914. Changes in the 1914 figures, as published for that year, are due to the fact that certain establishments that were located outside the corporate limits of the city were improperly included in the city totals for that year.

Wage earners, by months (Table 7).—The statistics for wage earners in this table are intended to show the steadiness of employment, or the reverse, in accordance with the industrial conditions existing during the three census years.

Wage earners, by months, for selected industries and for cities (Table 8).—In addition to showing the number of wage earners employed by months for selected industries, similar data are given for males and females for all industries combined for the state and for each city, except Newport News, having 10,000 inhabitants or more. The number of female wage earners is also presented for the industries that employed a large number of females. The 10 cities combined reported a larger proportion of female wage earners than the state as a whole, 26.3 per cent as compared with 16.8 per cent for the state.

Prevailing hours of labor (Table 9).—There has been a marked shortening of the working day in Virginia since 1914. In that year only 7 per cent of the wage earners were included in the group "48 and under," as against 35.4 per cent in 1919. In 1914 the "60" and "Over 60" groups constituted 54.8 per cent of the total wage earners as compared with 23 per cent in 1919.

Size of establishments, by average number of wage earners, for selected industries and for cities (Table 10).—The predominance of small establishments, based on the number of wage earners employed, is evidenced in this table by the fact that of the total number of establishments in the state, 96.2 per cent were in the several classes having fewer than 101 wage earners, while such establishments employed but 35.1 per cent of the total number of wage earners. On the other hand, the establishments employing an average of more than 100 wage earners represented only 3.8 per cent of the total number of manufacturing establishments in the state, but reported 64.9 per cent of the total number of wage earners.

Size of establishments, by value of products (Table 11).—At the censuses of 1909 and 1914 establishments with products valued at "$100,000 to $1,000,000" constituted one group, but at the census of 1919 this group was subdivided into "$100,000 to $500,000" and "$500,000 to $1,000,000." Separate figures for the number of establishments and value of products have been compiled, however, from the returns for 1914. The table, therefore, gives combined figures for these two groups for all items for 1909, and in the case of the average number of wage earners and value added by manufacture for 1914.

Size of establishments, by value of products, for selected industries (Table 12).—In the preparation of this table it was necessary in several instances to combine the establishments of one group of the industry with those of some other group of that industry to avoid the possibility of disclosing the operations of individual establishments.

Size of establishments, by value of products, for cities of 10,000 inhabitants or more (Table 13).—This table illustrates the fact that the number of establishments of itself is no real index of the extent of manufacturing activities.

Character of ownership (Table 14).—The preponderance of corporate ownership is clearly brought out in this table. Although corporations owned but 24.6 per cent of the number of establishments in the state in 1919, they reported 85 per cent of the average number of wage earners and 87.1 per cent of the total value of products. During the five-year period, 1914 to 1919, the average number of wage earners in corporations increased 24,442, or 31.7 per cent, and the value of products $347,945,767, or 163.6 per cent.

Manufactures, by population groups, in cities of 10,000 inhabitants or more (Table 15).—This table shows that the number of establishments in these cities in 1919, exclusive of Newport News, represented 22.4 per cent of the total reported for the state. They reported in that year 47.8 per cent of the wage earners and 52.2 per cent of the value of products.

Manufactures in Bristol, Va., and Bristol, Tenn. (Table 16).—The city of Bristol, located partly in Virginia and partly in Tennessee, had a combined population of over 10,000 in 1920, 8,047 in Tennessee and 6,729 in Virginia. The principal industries in Bristol, Va., in 1919 were paper and wood pulp; flour-mill and gristmill products; men's clothing; leather, tanned, curried, and finished; and lumber and timber products; while the principal industries in Bristol, Tenn., were flour-mill and gristmill products; men's clothing; knit goods; and druggists' preparations.

Principal industries in cities of 50,000 inhabitants or more, with per cent of total for state (Table 17).—This table includes all industries reporting products of $300,000 and over in Portsmouth, $500,000 and over in Norfolk and Roanoke, and $1,000,000 and over in Richmond, the figures being given for those which can be shown without disclosing the operations of individual establishments.

Number and horsepower of types of prime movers (Table 18).—The total horsepower reported in 1919, as compared with that for 1914, shows an increase of 82,379 horsepower, or 24.4 per cent. The increase for rented power was much greater than that for owned power, being 77,884 horsepower, or 209.7 per cent, as compared with 4,495 horsepower, or 1.5 per cent, for owned power.

Fuel consumed (Table 19).—This table shows the principal kinds of fuel used by the manufacturing plants in the state in 1919 and 1914, and gives separately for 1919 the amounts consumed by a number of important industries which use considerable quantities of fuel. Totals for the various cities, except for Newport News, are also given. There was a decided increase in the quantities of each of the several kinds of fuel used in 1919 as compared with 1914. Of the bituminous coal reported, the coke industry consumed 45.9 per cent; iron and steel furnaces consumed 79.6 per cent of the coke; while 49.2 per cent of the fuel oils was used in the manufacture of gas.

TABLE 1.—COMPARATIVE SUMMARY: 1919, 1914, 1909, 1904, AND 1899.

	MANUFACTURING INDUSTRIES.					PER CENT OF INCREASE.[1]			
	1919	1914	1909	1904	1899	1914–1919	1909–1914	1904–1909	1899–1904
Number of establishments	5,603	5,508	5,685	3,187	3,186	1.7	−3.1	78.4	(2)
Persons engaged	139,178	118,109	120,797	88,898	(3)	17.8	−2.2	35.9	.....
Proprietors and firm members	5,900	6,125	6,570	3,643	(3)	−3.7	−6.8	80.3	.....
Salaried employees	13,926	9,164	8,551	4,970	3,828	52.0	7.2	72.1	29.8
Wage earners (average number)	119,352	102,820	105,676	80,285	66,223	16.1	−2.7	3.16	21.2
Primary horsepower	419,946	337,567	283,928	176,998	136,696	24.4	18.9	60.4	29.5
Capital	$463,644,498	$261,501,288	$216,392,388	$147,989,182	$92,299,589	77.3	20.8	46.2	60.3
Salaries and wages	145,914,536	56,118,282	47,255,356	32,817,864	23,903,498	160.0	18.8	44.0	37.3
Salaries	25,908,084	11,244,847	9,100,790	4,874,806	3,629,609	130.4	23.6	86.7	34.3
Wages	120,006,452	44,873,435	38,154,566	27,943,058	20,273,889	167.4	17.6	36.5	37.8
Paid for contract work	2,848,581	1,893,922	1,713,523	711,771	(3)	50.4	10.5	140.7	.....
Rent and taxes	36,445,834	9,373,527	6,751,151	[4] 857,071	(3)	288.8	38.8	.....	.....
Cost of materials	371,540,833	155,319,576	125,582,687	83,649,149	59,359,484	139.2	23.7	50.1	40.9
Value of products	643,511,621	264,039,041	219,793,858	148,856,525	108,644,150	143.7	20.1	47.7	37.0
Value added by manufacture[5]	271,970,788	108,719,465	94,211,171	65,207,376	49,284,666	150.2	15.4	44.5	32.3

[1] A minus sign (−) denotes decrease. [2] Less than one-tenth of 1 per cent. [3] Figures not available.
[4] Exclusive of internal revenue. [5] Value of products less cost of materials.

TABLE 2.—STATISTICS FOR THE STATE, BY COUNTIES: 1919.

COUNTY.	Number of establishments.	WAGE EARNERS.		Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
		Average number.	Wages.					
The state	5,603	119,352	$120,006,452	$36,445,834	$371,540,833	$643,511,621	$271,970,788	419,946
Accomac	88	595	472,726	80,462	1,160,549	2,097,052	936,503	3,283
Albemarle and Charlottesville city	99	788	831,219	68,273	2,250,781	3,825,918	1,575,137	2,860
Alleghany and Clifton Forge city	64	2,704	2,926,433	419,045	11,347,796	17,004,137	5,656,341	20,137
Amelia	27	168	110,732	1,382	151,741	406,323	254,582	673
Amherst	31	285	183,364	49,030	740,279	1,387,869	647,590	1,062
Appomattox	20	49	35,654	433	108,495	208,993	100,498	484
Arlington and Alexandria city	55	4,683	6,155,091	259,783	16,690,857	27,638,693	10,947,836	7,359
Augusta and Staunton city	170	1,895	1,488,380	191,866	7,572,714	11,920,103	4,347,389	9,939
Bath	30	190	106,402	8,171	187,967	367,536	179,569	1,159
Bedford	170	813	517,938	222,163	2,506,524	3,919,798	1,413,274	4,082
Bland	20	129	101,461	600	89,952	340,439	250,487	681
Botetourt	157	693	382,446	34,039	2,040,838	2,975,781	934,943	4,459
Brunswick	47	532	471,604	12,703	830,331	1,644,603	814,272	1,968
Buchanan	16	569	743,762	57,237	405,520	1,527,546	1,122,026	1,732
Buckingham	35	402	289,999	12,543	119,515	597,986	478,471	1,278
Campbell and Lynchburg city	111	5,368	5,350,375	1,306,842	19,047,797	32,342,566	13,294,769	13,422
Caroline	48	229	168,188	2,197	463,690	874,576	410,886	1,726
Carroll	42	193	135,190	4,303	465,275	645,754	180,479	1,186
Charles City	6	78	46,042	188	31,659	94,046	62,387	287
Charlotte	56	203	149,654	2,246	136,937	522,623	385,686	1,502
Chesterfield	47	472	368,346	53,800	1,178,199	1,857,645	679,446	3,132
Clarke	14	26	20,350	1,040	228,798	286,962	58,164	197
Craig	18	31	26,250	1,100	66,584	135,143	68,559	329
Culpeper	30	167	107,450	7,755	838,767	1,181,725	342,958	724
Cumberland	23	55	41,627	1,942	146,951	268,112	121,161	485
Dickenson	20	495	620,071	34,404	258,776	1,234,124	975,348	1,785
Dinwiddie and Petersburg city	144	5,375	4,177,340	908,259	19,191,695	27,991,796	8,800,101	9,378
Elizabeth City	27	304	319,778	18,255	773,657	1,229,345	455,688	1,132
Essex	19	87	44,720	346	70,011	210,079	140,068	307
Fairfax	30	83	71,792	4,134	184,337	356,279	171,942	785
Fauquier	47	128	112,759	4,051	303,956	552,358	248,402	940
Floyd	33	19	8,535	1,040	179,905	266,248	86,343	626
Fluvanna	52	204	93,257	1,862	204,669	427,276	222,607	924
Franklin	85	268	176,481	13,627	614,718	1,128,015	513,297	1,460
Frederick and Winchester city	79	839	671,838	186,943	2,961,231	4,567,012	1,605,781	3,836
Giles	27	456	443,487	20,746	2,583,849	3,529,014	945,165	2,862
Gloucester	26	70	44,087	776	76,606	179,357	102,751	525
Goochland	41	201	155,392	1,749	58,820	317,718	258,898	995
Greene	18	36	28,406	301	30,761	95,215	64,454	344
Greensville	30	580	445,269	101,617	1,133,280	2,267,790	1,134,510	2,703
Halifax	29	270	211,623	35,730	1,031,093	1,553,399	522,306	960
Hanover	36	176	126,393	2,319	285,531	576,808	291,277	941
Henrico and Richmond city	564	22,459	20,405,844	19,103,926	91,110,423	159,693,065	68,582,642	42,489
Henry	38	1,084	748,304	296,530	1,739,898	3,757,4 9	2,017,511	4,565
Highland	13	8	5,000	336	46,531	77,550	31,019	180
Isle of Wight	24	694	525,066	19,694	1,482,854	3,145,896	1,663,042	2,079
James City	26	185	141,095	3,228	115,616	350,139	234,523	973
King and Queen	46	220	142,471	1,006	142,912	453,869	310,957	964
King George	21	61	36,048	1,054	95,970	183,830	87,860	394
King William	33	628	608,030	85,745	599,547	2,675,953	2,076,406	1,695
Lancaster	53	468	465,384	16,118	656,295	1,450,311	794,016	2,740
Lee	39	274	219,820	4,550	184,987	533,861	348,874	996
Loudoun	45	98	87,553	4,790	425,002	633,419	208,417	922
Louisa	74	261	194,675	2,626	250,626	680,369	429,743	1,180
Lunenburg	34	352	464,605	2,540	421,887	1,073,493	651,606	1,043

TABLE 2.—STATISTICS FOR THE STATE, BY COUNTIES: 1919—Continued.

COUNTY.	Number of establishments.	WAGE EARNERS. Average number.	WAGE EARNERS. Wages.	Rent and taxes.	Cost of materials.	Value of products.	Value added by manufacture.	Primary horsepower.
Madison	42	47	$33,110	$1,046	$217,090	$322,598	$105,508	864
Mathews	16	70	37,746	662	49,942	119,821	69,879	211
Mecklenburg	68	575	436,929	116,624	1,563,845	2,883,733	1,319,888	2,750
Middlesex	28	210	108,114	1,266	263,563	491,233	227,670	98
Montgomery and Radford city	77	974	895,669	120,759	2,555,849	4,411,472	1,855,623	6,061
Nansemond and Suffolk city	70	2,463	1,622,651	249,954	14,399,863	18,471,499	4,071,636	8,522
Nelson	29	707	557,726	12,380	324,550	967,429	642,879	2,287
New Kent	15	111	86,524	398	61,718	216,407	154,689	565
Norfolk and Norfolk and Portsmouth cities	311	12,278	14,053,097	2,097,966	49,929,427	81,909,488	31,980,061	43,576
Northampton	34	534	646,223	12,381	704,454	1,667,709	963,255	1,589
Northumberland	59	821	743,231	110,532	1,168,721	2,513,591	1,344,870	9,186
Nottoway	37	547	624,078	15,998	697,154	1,626,942	929,788	2,287
Orange	39	156	117,560	4,873	606,943	867,755	260,812	986
Page	48	627	620,456	75,332	3,209,351	4,192,015	982,664	1,204
Patrick	27	49	38,229	1,795	123,180	222,285	99,105	582
Pittsylvania and Danville city	68	5,940	5,691,668	2,867,017	16,764,765	30,944,848	14,180,083	30,516
Powhatan	18	104	76,305	2,558	85,259	214,423	129,164	636
Prince Edward	36	214	136,171	3,648	565,667	870,179	304,512	1,095
Prince George and Hopewell city	10	136	108,458	9,119	234,278	468,227	233,949	357
Prince William	46	102	79,201	4,311	273,325	447,984	174,659	822
Princess Anne	9	69	65,006	1,673	62,534	200,183	137,649	373
Pulaski	42	658	726,640	90,494	2,893,401	4,354,736	1,461,335	8,836
Rappahannock	27	64	40,801	1,713	130,764	229,734	98,970	505
Richmond	44	218	126,281	3,787	219,080	470,649	251,569	834
Roanoke and Roanoke city	159	8,421	9,371,704	3,258,081	16,826,110	37,109,175	20,283,065	15,758
Rockbridge and Buena Vista city	90	1,012	856,105	330,535	3,814,779	5,823,644	2,008,865	8,395
Rockingham and Harrisonburg city	151	870	650,564	143,349	6,898,166	8,871,304	1,973,138	4,088
Russell	38	458	416,430	36,490	494,657	1,138,606	643,949	1,241
Scott	27	490	372,594	11,072	244,504	793,135	548,631	2,206
Shenandoah	81	366	305,961	62,081	2,024,454	2,870,225	845,771	2,098
Smyth	40	1,545	1,571,124	55,245	3,375,687	5,622,649	2,246,962	10,257
Southampton	36	617	494,340	59,057	2,726,196	3,572,539	846,343	2,157
Spotsylvania and Fredericksburg city	95	859	579,792	37,895	1,386,362	2,673,449	1,287,087	2,428
Stafford	20	62	43,339	206	44,113	161,137	117,024	295
Sussex	33	632	410,469	13,686	1,250,802	2,046,649	795,847	1,704
Tazewell	63	370	298,360	26,526	1,104,210	1,791,756	687,546	2,376
Warren	37	324	208,254	7,934	696,730	1,434,780	738,050	2,084
Washington and Bristol city	80	2,249	2,192,363	274,168	6,886,492	12,039,913	5,153,421	9,424
Westmoreland	46	187	97,886	3,475	450,325	560,020	109,695	836
Wise	62	1,623	1,873,082	254,054	6,117,655	9,632,164	3,514,509	5,831
Wythe	52	387	352,478	118,391	1,963,186	2,953,912	990,726	2,657
York	10	20	17,597	326	24,547	66,896	42,349	148
All other counties [1]	106	13,486	19,196,330	2,269,532	22,083,176	50,001,802	27,918,626	46,382

[1] All other counties comprise Grayson, Surry, and Warwick Counties, and city of Newport News.

TABLE 3.—PRINCIPAL INDUSTRIES, RANKED BY VALUE OF PRODUCTS: 1919.

INDUSTRY.	Number of establishments.	WAGE EARNERS. Average number.	WAGE EARNERS. Per cent distribution.	VALUE OF PRODUCTS. Amount (expressed in thousands).	VALUE OF PRODUCTS. Per cent distribution.	VALUE ADDED BY MANUFACTURE. Amount (expressed in thousands).	VALUE ADDED BY MANUFACTURE. Per cent distribution.
All industries	5,603	119,352	100.0	$643,512	100.0	$271,971	100.0
Tobacco, cigars and cigarettes	49	7,335	6.1	63,273	9.8	26,799	9.9
Flour-mill and gristmill products	537	937	0.8	36,154	5.6	5,226	1.9
Lumber and timber products	1,931	15,960	13.4	35,389	5.5	24,724	9.1
Cars and general shop construction and repairs by steam-railroad companies	31	12,086	10.1	32,777	5.1	18,444	6.8
Cotton goods	10	6,518	5.5	32,535	5.1	14,991	5.5
Peanuts, grading, roasting, cleaning, and shelling	28	1,528	1.3	23,162	3.6	3,113	1.1
Fertilizers	43	2,354	2.0	22,891	3.6	8,693	3.2
Leather, tanned, curried and finished	21	1,666	1.4	21,591	3.4	5,375	2.0
Tobacco, chewing and smoking	14	2,078	1.7	15,077	2.3	5,939	2.2
Paper and wood pulp	10	1,951	1.6	13,602	2.1	5,807	2.1
Chemicals	12	1,847	1.5	12,765	2.0	9,060	3.3
Clothing, men's	28	2,305	1.9	11,810	1.8	4,940	1.8
Lumber, planing-mill products, not including planing mills connected with sawmills	145	2,039	1.7	11,773	1.8	4,129	1.5
Bread and other bakery products	125	1,262	1.1	11,002	1.7	3,983	1.5
Food preparations, not elsewhere specified	22	245	0.2	10,205	1.6	936	0.3
Iron and steel, blast furnaces	12	1,081	0.9	10,098	1.6	1,828	0.7
Dyestuffs and extracts—natural	17	1,002	0.8	$9,426	1.5	$4,493	1.7
Boxes, wooden packing, except cigar boxes	34	2,534	2.1	9,232	1.4	3,312	1.2
Trunks and valises	15	1,703	1.4	8,618	1.3	4,482	1.6
Slaughtering and meat packing	25	502	0.4	7,589	1.2	1,362	0.5
Printing and publishing, book and job	174	1,695	1.4	7,028	1.1	4,610	1.7
Confectionery and ice cream	76	855	0.7	6,692	1.0	2,681	1.0
Foundry and machine-shop products	86	1,706	1.4	6,352	1.0	4,258	1.6
Printing and publishing, newspapers and periodicals	197	964	0.8	5,998	0.9	3,913	1.4
Coke, not including gas-house coke	13	849	0.7	5,524	0.9	1,589	0.6
Furniture	38	1,296	1.1	5,043	0.8	2,495	0.9
Bags, other than paper, not including bags made in textile mills	13	441	0.4	4,841	0.8	615	0.2
Knit goods	10	1,578	1.3	4,685	0.7	1,782	0.7
Shipbuilding, wooden, including boat building	30	1,159	1.0	4,582	0.7	3,562	1.3
Canning and preserving, fruits and vegetables	473	1,836	1.5	4,427	0.7	1,281	0.5
Mineral and soda waters	100	427	0.4	4,340	0.7	1,914	0.7
Carriages and wagons, including repairs	63	777	0.7	4,054	0.6	1,839	0.7
Ice, manufactured	106	969	0.8	3,965	0.6	2,767	1.0

TABLE 3.—PRINCIPAL INDUSTRIES, RANKED BY VALUE OF PRODUCTS: 1919—Continued.

INDUSTRY.	Number of establishments.	WAGE EARNERS.		VALUE OF PRODUCTS.		VALUE ADDED BY MANUFACTURE.	
		Average number.	Per cent distribution.	Amount (expressed in thousands).	Per cent distribution.	Amount (expressed in thousands).	Per cent distribution.
Structural ironwork, not made in steel works or rolling mills	7	791	0.7	$3,807	0.6	$2,197	0.8
Tinware, not elsewhere specified	8	572	0.5	3,447	0.5	942	0.3
Coffee, roasting and grinding	11	104	0.1	3,228	0.5	586	0.2
Gas, illuminating and heating	17	475	0.4	3,149	0.5	1,693	0.6
Brick, sewer pipe, and draintile	45	1,331	1.1	2,738	0.4	1,888	0.7
Woolen goods	12	630	0.5	2,693	0.4	1,155	0.4
Grease and tallow, not including lubricating greases	7	251	0.2	2,429	0.4	742	0.3
Cooperage, hogsheads and barrels	109	661	0.6	2,209	0.3	763	0.3
Lime	37	750	0.6	1,875	0.3	1,145	0.4
Patent medicines and compounds	39	301	0.3	1,872	0.3	1,009	0.4
Boxes, paper and other, not elsewhere specified	16	631	0.5	1,708	0.3	857	0.3
Automobile repairing	116	376	0.3	$1,641	0.3	$840	0.3
Silk goods, including throwsters	10	661	0.6	1,551	0.2	942	0.3
Minerals and earths, ground or otherwise treated	18	752	0.6	1,543	0.2	1,113	0.4
Butter	20	94	0.1	1,535	0.2	430	0.2
Saddlery and harness	33	225	0.2	1,504	0.2	619	0.2
Stoves and ranges	5	334	0.3	1,396	0.2	857	0.3
Vinegar and cider	11	160	0.1	1,227	0.2	314	0.1
Paving materials	24	586	0.5	1,208	0.2	779	0.3
Marble and stone work	66	441	0.4	1,149	0.2	664	0.2
Paints	10	104	0.1	1,142	0.2	428	0.2
Copper, tin, and sheet-iron work	39	229	0.2	1,109	0.2	647	0.2
All other industries[1]	455	27,408	23.0	132,852	20.7	60,419	22.2

[1] Among the industries for which statistics can not be shown separately without the possibility of disclosing the operations of individual establishments are a number having products in excess of some for which figures are shown in the table. Of these industries the most important are the following: "Boots and shoes"; "iron and steel, steel works and rolling mills"; "locomotives, not made by railroad companies"; "oil and cake, cottonseed"; and "shipbuilding, steel, new vessels."

TABLE 4.—PERSONS ENGAGED IN MANUFACTURING INDUSTRIES: 1919, 1914, AND 1909.

CLASS.	Census year.	Total.	Male.	Female.	PER CENT OF TOTAL.	
					Male.	Female.
All classes	1919	139,178	116,820	22,358	83.9	16.1
	1914	118,109	101,382	16,727	85.8	14.2
	1909	120,797	104,662	16,135	86.6	13.4
Proprietors and officials	1919	12,039	11,831	208	98.3	1.7
	1914	9,415	9,284	131	98.6	1.4
	1909	9,906	9,783	123	98.8	1.2
Proprietors and firm members	1919	5,900	5,785	115	98.1	1.9
	1914	6,125	6,026	99	98.4	1.6
	1909	6,570	6,469	101	98.5	1.5
Salaried officers of corporations	1919	1,766	1,712	54	96.9	3.1
	1914	1,174	1,149	25	97.9	2.1
	1909	1,139	1,128	11	99.0	1.0
Superintendents and managers	1919	4,373	4,334	39	99.1	0.9
	1914	2,116	2,109	7	99.7	0.3
	1909	2,197	2,186	11	99.5	0.5
Clerks and other subordinate salaried employees.	1919	7,787	5,636	2,151	72.4	27.6
	1914	5,874	4,744	1,130	80.8	19.2
	1909	5,215	4,333	882	83.1	16.9
Wage earners (average number)	1919	119,352	99,353	19,999	83.2	16.8
	1914	102,820	87,354	15,466	85.0	15.0
	1909	105,676	90,546	15,130	85.7	14.3
16 years of age and over	1919	117,847	98,547	19,300	83.6	16.4
	1914	100,209	85,674	14,535	85.5	14.5
	1909	102,054	88,191	13,863	86.4	13.6
Under 16 years of age	1919	1,505	806	699	53.6	46.4
	1914	2,611	1,680	931	64.3	35.7
	1909	3,622	2,355	1,267	65.0	35.0

TABLE 5.—AVERAGE NUMBER OF WAGE EARNERS FOR SELECTED INDUSTRIES, WITH PER CENT, BY SEX AND AGE: 1919 AND 1914.

INDUSTRY.	Census year.	Wage earners (average number).	PER CENT OF TOTAL.		
			16 years of age and over.		Under 16 years of age.
			Male.	Female.	
All industries	1919	119,352	82.6	16.2	1.3
	1914	102,820	83.3	14.1	2.5
	1909	105,676	83.5	13.1	3.4
Boxes, paper and other, not elsewhere specified.	1919	631	44.7	51.8	3.5
	1914	499	35.7	62.3	2.0
Boxes, wooden packing, except cigar boxes	1919	2,534	81.4	17.5	1.1
	1914	1,989	75.6	15.9	8.5
Bread and other bakery products	1919	1,262	81.5	17.3	1.2
	1914	1,033	86.4	12.1	1.5
Brick, sewer pipe, and draintile	1919	1,331	100.0	.....	.....
	1914	1,663	97.7	.....	2.3
Canning and preserving, fruits and vegetables	1919	1,836	34.3	61.0	4.7
	1914	1,793	29.8	53.7	16.5
Carriages and wagons, including repairs	1919	777	97.9	1.8	0.3
	1914	1,066	99.2	0.4	0.5
Cars and general shop construction and repairs by steam-railroad companies.	1919	12,086	99.6	0.4	.....
	1914	10,375	99.9	0.1	.....
Chemicals	1919	1,847	83.0	16.5	0.5
	1914	644	98.3	1.7	.....
Clothing, men's	1919	2,305	10.8	87.6	1.6
	1914	1,224	11.7	87.4	0.9
Coke, not including gas-house coke	1919	849	100.0	.....	.....
	1914	852	100.0	.....	.....
Confectionery and ice cream	1919	855	67.4	32.6	.....
	1914	617	62.2	37.1	0.6
Cooperage, hogsheads and barrels	1919	661	81.7	18.2	0.2
	1914	1,390	88.8	8.4	2.8
Cotton goods	1919	6,518	63.3	34.2	2.5
	1914	6,310	65.0	30.6	4.4
Dyestuffs and extracts—natural	1919	1,002	100.0	.....	.....
	1914	429	98.8	.....	1.2
Fertilizers	1919	2,354	98.0	2.0	.....
	1914	2,470	99.9	.....	0.1
Flour-mill and gristmill products	1919	937	99.5	0.2	0.3
	1914	1,082	99.7	0.2	0.1
Foundry and machine-shop products[1]	1919	1,724	99.5	0.1	0.3
	1914	963	99.7	0.1	0.2

[1] Includes "iron and steel, welding."

TABLE 5.—AVERAGE NUMBER OF WAGE EARNERS FOR SELECTED INDUSTRIES, WITH PER CENT, BY SEX AND AGE: 1919 AND 1914—Continued.

INDUSTRY.	Census year.	Wage earners (average number).	PER CENT OF TOTAL. 16 years of age and over. Male.	Female.	Under 16 years of age.
Furniture	1919	1,296	89.3	5.0	5.7
	1914	1,221	93.1	0.3	6.6
Glass	1919	641	82.7	16.7	0.6
	1914	606	92.4	3.3	4.3
Ice, manufactured	1919	969	99.0	0.6	0.4
	1914	714	97.6	.....	2.4
Iron and steel, blast furnaces	1919	1,081	99.7	.....	0.3
	1914	689	99.7	.....	0.3
Knit goods	1919	1,578	26.9	66.4	6.7
	1914	2,272	34.8	53.9	11.3
Leather, tanned, curried, and finished	1919	1,666	99.6	0.3	0.1
	1914	1,205	96.8	3.1	0.2
Lime	1919	750	97.6	.....	2.4
	1914	694	100.0	.....	.....
Lumber and timber products	1919	15,960	99.3	0.5	0.2
	1914	22,100	99.2	0.1	0.8
Lumber, planing-mill products, not including planing mills connected with sawmills.	1919	2,039	99.4	0.5	0.1
	1914	2,216	97.7	(1)	2.3
Minerals and earths, ground or otherwise treated.	1919	752	99.6	.....	0.4
	1914	75	98.7	1.3	.....
Paper and wood pulp	1919	1,951	92.9	7.1	.....
	1914	1,260	92.5	7.5	.....
Paving materials	1919	586	100.0	.....	.....
	1914	642	99.7	.....	0.3
Peanuts, grading, roasting, cleaning, and shelling.	1919	1,528	37.6	61.8	0.7
	1914	1,505	21.1	76.8	2.1
Printing and publishing, book and job	1919	1,695	61.6	31.2	7.2
	1914	1,452	71.6	26.3	2.1
Printing and publishing, newspapers and periodicals.	1919	964	84.3	9.9	5.8
	1914	969	82.4	13.5	4.1
Shipbuilding, wooden, including boat building.	1919	1,159	99.9	0.1	.....
	1914	447	100.0	.....	.....
Silk goods, including throwsters	1919	661	31.9	61.6	6.5
	1914	691	30.8	51.5	17.7
Slaughtering and meat packing	1919	502	93.6	6.4	.....
	1914	396	93.2	6.3	0.5
Structural ironwork, not made in steel works or rolling mills.	1919	791	99.9	0.1	.....
	1914	617	99.7	0.3	.....
Tinware, not elsewhere specified	1919	572	78.5	21.3	0.2
	1914	360	75.3	19.2	5.6
Tobacco, chewing and smoking	1919	2,078	52.6	46.5	0.8
	1914	1,695	52.2	44.1	3.7
Tobacco, cigars and cigarettes	1919	7,335	30.9	65.1	4.0
	1914	4,613	27.6	67.4	5.0
Trunks and valises	1919	1,703	88.5	10.6	0.9
	1914	1,174	86.1	4.8	9.1
Woolen goods	1919	630	69.1	30.3	0.6
	1914	431	72.2	25.1	2.8
All other industries	1919	30,956	91.1	7.8	1.0
	1914	20,377	88.3	9.4	2.3

[1] Less than one-tenth of 1 per cent.

TABLE 6.—AVERAGE NUMBER OF WAGE EARNERS, BY SEX AND AGE, AND VALUE OF PRODUCTS FOR CITIES OF 10,000 INHABITANTS OR MORE: 1919, 1914, AND 1909.

CITY.[1]	AVERAGE NUMBER OF WAGE EARNERS IN MANUFACTURING INDUSTRIES. Total. 1919	1914	1909	16 years of age and over. Male. 1919	1914	1909	Female. 1919	1914	1909	Under 16 years of age. 1919	1914	1909	VALUE OF PRODUCTS. 1919	1914	1909
Alexandria	4,012	1,504	1,470	3,849	1,390	1,331	69	82	69	94	32	70	$16,908,023	$3,660,291	$4,419,562
Charlottesville	450	.....	.....	365	.....	.....	85	.....	.....	.....	.....	.....	1,923,944	.....	.....
Danville	5,827	2,691	3,076	3,567	1,751	1,712	2,121	840	1,086	139	100	278	30,183,494	5,558,431	5,389,430
Lynchburg	4,486	3,474	4,026	2,633	2,373	2,801	1,709	995	968	144	106	257	27,449,656	9,918,779	10,188,136
Norfolk	5,119	5,263	4,749	3,822	4,062	3,518	1,258	1,148	1,073	39	53	158	29,587,662	13,710,487	10,341,321
Petersburg	4,891	3,903	3,887	3,191	2,248	2,434	1,570	1,438	1,271	130	217	182	26,440,199	12,609,943	8,895,552
Portsmouth	2,237	767	842	1,939	582	678	285	156	130	13	29	34	9,376,179	1,730,657	1,527,997
Richmond	21,759	17,282	14,349	15,037	12,728	10,010	6,340	4,171	4,538	382	383	301	156,724,322	62,490,667	47,357,985
Roanoke	7,740	5,496	3,544	6,850	5,244	3,312	833	246	201	57	6	31	34,864,211	16,581,988	7,260,859
Staunton	473	346	339	239	235	216	218	93	113	16	18	10	2,566,548	1,448,216	1,222,846

[1] Statistics for Newport News are omitted to avoid disclosure of individual operations.

TABLE 7.—WAGE EARNERS, BY MONTHS: 1919, 1914, AND 1909.

MONTH.	NUMBER.[1] 1919	1914	1909	PER CENT OF MAXIMUM. 1919	1914	1909	MONTH.	NUMBER.[1] 1919	1914	1909	PER CENT OF MAXIMUM. 1919	1914	1909
January	*111,945*	100,795	*94,885*	84.9	92.8	81.8	July	116,759	102,697	104,231	88.5	94.6	89.9
February	112,177	101,063	97,714	85.0	93.1	84.2	August	125,148	103,418	110,659	94.9	95.2	95.4
March	112,455	103,802	101,750	85.2	95.6	87.7	September	131,680	108,590	**115,998**	99.8	100.0	100.0
April	113,802	106,175	104,393	86.3	97.8	90.0	October	**131,916**	106,016	112,276	100.0	97.6	96.8
May	112,572	105,902	104,865	85.3	97.5	90.4	November	125,549	96,944	109,216	95.2	89.3	94.2
June	113,536	104,916	105,036	86.1	96.6	90.5	December	124,687	*93,522*	107,092	94.5	86.1	92.3

[1] The figures represent the number employed on the 15th of each month or the nearest representative day. Maximum indicated by **bold-faced** figures, minimum by *italic* figures.

TABLE 8.—WAGE EARNERS, BY MONTHS, FOR SELECTED INDUSTRIES AND FOR CITIES: 1919.

[The month of maximum employment for each industry is indicated by **bold-faced** figures and that of minimum employment by *italic* figures.]

INDUSTRY AND CITY.	Average number employed during year.	NUMBER EMPLOYED ON 15TH DAY OF THE MONTH OR NEAREST REPRESENTATIVE DAY.												Per cent minimum is of maximum.
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	
All industries	119,352	*111,943*	112,177	112,455	113,802	112,572	113,536	116,759	125,148	131,680	131,916	125,549	124,687	84.9
Males	99,353	*94,210*	94,221	94,935	96,009	94,738	95,380	98,039	102,085	106,809	107,550	104,250	104,010	87.6
Females	19,999	17,733	17,956	*17,520*	17,793	17,834	18,156	18,720	23,063	24,871	24,366	21,299	20,677	70.4
Boxes, paper and other, not elsewhere specified	631	629	628	598	*578*	597	599	623	628	650	669	684	**689**	83.9
Boxes, wooden packing, except cigar boxes	2,534	2,427	2,445	2,440	2,513	2,576	2,503	2,616	*2,253*	2,649	2,713	2,629	2,644	83.0
Bread and other bakery products	1,262	1,138	*1,122*	1,143	1,260	1,271	1,275	1,298	1,320	1,305	1,326	1,339	1,347	83.3
Brick, sewer pipe, and draintile	1,331	*899*	930	1,002	1,224	1,329	1,455	1,559	1,614	1,663	1,615	1,420	1,262	54.1
Canning and preserving, fruits and vegetables	1,836	*2*	32	41	96	94	89	552	6,857	7,188	5,970	1,027	84	(1)
Carriages and wagons, including repairs	777	797	760	697	*693*	717	733	779	782	811	832	854	**866**	80.4
Cars and general shop construction and repairs by steam-railroad companies	12,086	12,816	12,776	11,171	11,568	11,434	*11,090*	11,585	11,864	12,484	12,558	12,664	13,022	85.2
Chemicals	1,847	1,765	1,769	*1,544*	1,550	1,745	1,739	1,827	2,004	2,032	2,075	2,118	1,996	72.9
Clothing, men's	2,305	*1,890*	1,973	2,044	2,148	2,139	2,279	2,371	2,486	2,407	2,626	2,636	2,661	71.0
Coke, not including gas-house coke	849	929	907	870	797	*774*	845	794	821	840	826	893	892	83.3
Confectionery and ice cream	855	*762*	775	817	840	877	905	901	923	936	880	785	859	81.4
Cooperage, hogsheads and barrels	661	537	*527*	555	605	685	744	732	733	793	778	689	554	66.5
Cotton goods	6,518	*6,072*	6,124	6,175	6,364	6,480	6,531	6,596	6,722	6,794	6,636	6,851	6,871	88.4
Dyestuffs and extracts—natural	1,002	1,015	1,010	974	*925*	1,000	1,015	1,060	1,044	1,015	1,015	983	968	87.3
Fertilizers	2,354	1,936	1,969	2,600	3,029	2,113	2,386	2,527	2,362	2,562	2,566	2,357	*1,841*	60.8
Flour-mill and gristmill products	937	904	905	905	*891*	902	900	937	971	994	992	976	967	89.6
Foundry and machine-shop products	1,706	1,888	1,785	1,734	1,655	*1,294*	1,519	1,691	1,680	1,649	1,779	1,864	1,934	66.9
Furniture	1,296	*1,153*	1,138	1,151	1,157	1,210	1,261	1,366	1,389	1,408	1,418	1,434	1,457	76.2
Glass	641	*524*	525	638	660	692	692	700	593	644	670	670	684	74.9
Ice, manufactured	969	659	*641*	724	864	1,032	1,212	1,459	1,231	1,199	1,053	822	732	43.9
Iron and steel, blast furnaces	1,081	1,748	1,604	1,508	1,309	1,106	*687*	775	807	831	867	869	861	39.3
Knit goods	1,578	1,214	*1,207*	1,249	1,417	1,437	1,606	1,759	1,789	1,806	1,804	1,831	1,817	65.9
Leather, tanned, curried, and finished	1,666	*1,494*	1,498	1,557	1,549	1,647	1,756	1,791	1,819	1,716	1,708	1,729	1,728	82.1
Lime	750	704	*684*	760	854	809	706	712	768	792	712	728	771	80.1
Lumber and timber products	15,960	13,255	*13,165*	15,280	14,553	14,292	13,832	14,172	15,009	17,533	19,768	19,580	21,081	62.4
Lumber, planing-mill products, not including planing mills connected with sawmills	2,039	*1,736*	1,789	1,796	1,878	1,987	2,044	2,136	2,182	2,201	2,218	2,269	2,232	76.5
Minerals and earths, ground or otherwise treated	752	660	*656*	679	698	741	726	847	849	851	824	795	718	74.7
Paper and wood pulp	1,951	1,919	*1,785*	1,869	1,931	1,873	1,945	1,992	2,006	2,046	2,029	2,030	1,987	87.2
Paving materials	586	429	*408*	429	611	687	689	698	673	643	626	602	537	58.5
Peanuts, grading, roasting, cleaning, and shelling	1,528	1,616	1,639	1,628	1,576	1,626	1,573	1,445	1,502	1,363	*1,060*	1,438	1,870	56.7
Printing and publishing, book and job	1,695	1,670	*1,663*	1,664	1,673	1,675	1,679	1,692	1,699	1,716	1,733	1,746	1,730	95.2
Printing and publishing, newspapers and periodicals	964	930	*921*	936	942	949	968	979	974	974	993	1,001	1,001	92.0
Shipbuilding, wooden, including boat building	1,159	1,631	1,707	1,285	1,314	1,111	1,117	1,139	1,017	932	950	803	902	47.0
Silk goods, including throwsters	661	629	663	670	650	634	*591*	597	681	699	689	697	732	80.7
Slaughtering and meat packing	502	569	578	532	454	459	447	443	484	520	588	*440*	510	74.8
Structural ironwork, not made in steel works or rolling mills	791	**963**	844	782	830	832	788	872	799	767	768	649	*598*	62.1
Tinware, not elsewhere specified	572	646	614	525	*497*	518	527	565	587	596	600	598	591	76.9
Tobacco, chewing and smoking	2,078	2,062	2,025	2,062	2,010	1,972	*1,918*	2,040	2,105	2,299	2,308	2,183	1,953	83.1
Tobacco, cigars and cigarettes	7,335	7,109	7,081	6,461	*6,319*	6,333	6,596	6,676	6,811	8,428	8,860	8,008	8,329	70.1
Trunks and valises	1,703	*1,549*	1,580	1,587	1,598	1,669	1,698	1,729	1,796	1,810	1,805	1,812	1,803	85.5
Woolen goods	630	613	611	*591*	602	604	635	638	660	631	663	659	653	89.1
All other industries	30,974	30,075	30,734	30,782	31,117	30,650	31,236	31,089	31,854	32,503	31,337	30,387	*29,924*	92.1
Industries showing large proportion of females.														
Boxes, wooden packing, except cigar boxes	450	458	457	449	488	478	471	473	*305*	459	489	417	456	62.4
Canning and preserving, fruits and vegetables	1,170	.....	*10*	11	46	40	31	335	4,389	4,625	3,899	625	29	0.2
Clothing, men's	2,050	*1,652*	1,725	1,805	1,908	1,892	2,023	2,103	2,209	2,203	2,350	2,358	2,372	69.6
Cotton goods	2,305	*2,148*	2,169	2,201	2,250	2,277	2,316	2,316	2,342	2,402	2,334	2,401	2,504	85.8
Knit goods	1,105	873	*871*	906	1,019	1,044	1,137	1,207	1,229	1,237	1,230	1,257	1,250	69.3
Peanuts, grading, roasting, cleaning, and shelling	952	1,004	1,029	1,022	997	1,041	1,022	917	946	844	*581*	834	1,187	48.9
Printing and publishing, book and job	554	550	*546*	548	*546*	552	549	559	552	553	558	564	571	95.6
Tobacco, chewing and smoking	975	948	954	1,002	970	958	917	972	972	1,049	1,077	1,025	*856*	79.5
Tobacco, cigars and cigarettes	5,049	4,863	4,870	4,455	*4,378*	4,400	4,585	4,601	4,636	5,850	5,120	6,156	5,674	71.1
Total for cities [2]	56,994	56,401	56,605	54,919	55,530	*54,808*	55,121	56,225	56,906	59,773	60,152	59,002	58,486	91.1
Males	42,015	*42,454*	42,424	41,127	41,655	40,866	*40,805*	41,631	42,175	43,478	43,277	42,276	42,012	93.9
Females	14,979	13,947	14,181	*13,792*	13,875	13,942	14,316	14,594	14,731	16,295	16,875	16,726	16,474	81.7
ALEXANDRIA	4,012	*3,614*	4,013	4,169	4,246	4,050	4,192	4,309	4,408	4,423	3,744	3,558	3,518	79.4
Males	3,932	3,447	3,938	4,093	4,169	3,974	4,116	4,245	4,323	4,338	3,660	3,468	*3,413*	78.7
Females	80	67	75	76	77	76	76	*64*	85	85	84	90	105	61.0
CHARLOTTESVILLE	450	*439*	440	443	442	452	445	464	**465**	455	456	453	446	94.4
Males	365	*354*	355	358	357	367	360	379	380	370	371	368	361	93.2
Females	85	85	85	85	85	85	85	85	85	85	85	85	85	100.0
DANVILLE	5,827	*5,644*	5,695	5,676	5,724	5,798	5,784	5,853	5,861	5,931	5,943	6,023	5,992	93.7
Males	3,640	*3,500*	3,513	3,525	3,553	3,641	3,600	3,665	3,717	3,749	3,724	3,767	3,726	92.9
Females	2,187	*2,144*	2,182	2,151	2,171	2,157	2,184	2,188	*2,144*	2,182	2,219	2,256	2,266	94.6
LYNCHBURG	4,486	*3,908*	3,949	4,137	4,157	4,259	4,477	4,546	4,672	4,856	5,020	4,926	4,925	77.8
Males	2,727	2,561	*2,553*	2,663	2,604	2,689	2,756	2,766	2,732	2,825	2,895	2,842	2,838	88.2
Females	1,759	*1,347*	1,396	1,474	1,553	1,570	1,721	1,780	1,940	2,031	2,125	2,084	2,087	63.4
NORFOLK	5,119	4,619	4,606	4,719	4,991	*4,480*	4,615	5,117	5,218	5,616	5,919	5,812	5,716	75.7
Males	3,848	3,696	3,664	3,704	3,881	*3,370*	3,492	3,917	4,015	4,024	4,169	4,121	4,123	80.8
Females	1,271	*923*	942	1,015	1,110	1,110	1,123	1,200	1,203	1,592	1,750	1,691	1,593	52.7
PETERSBURG	4,891	4,667	4,720	4,669	*4,532*	4,654	4,753	4,794	4,812	5,195	5,282	5,296	5,318	85.2
Males	3,256	*3,036*	3,128	3,070	3,044	3,112	3,217	3,220	3,259	3,448	3,521	3,524	3,493	86.2
Females	1,635	1,631	1,592	1,599	*1,488*	1,542	1,536	1,574	1,553	1,747	1,761	1,772	1,825	81.5

[1] Less than one-tenth of 1 per cent.

[2] Statistics for Newport News are omitted to avoid disclosure of individual operations.

TABLE 8.—WAGE EARNERS, BY MONTHS, FOR SELECTED INDUSTRIES AND FOR CITIES: 1919—Continued.

[The month of maximum employment for each industry is indicated by **bold-faced** figures and that of minimum employment by *italic* figures.]

INDUSTRY AND CITY.	Average number employed during year.	NUMBER EMPLOYED ON 15TH DAY OF THE MONTH OR NEAREST REPRESENTATIVE DAY.												Per cent minimum is of maximum.
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	
PORTSMOUTH	2,237	2,296	2,299	2,330	2,308	2,238	*2,111*	2,129	2,188	2,230	2,194	2,218	2,303	90.6
Males	1,947	2,035	2,045	2,069	2,005	1,941	*1,793*	1,821	1,880	1,934	1,901	1,925	2,015	86.7
Females	290	261	*264*	261	303	297	318	308	308	296	293	293	288	79.9
RICHMOND	21,759	22,827	22,366	21,822	21,523	21,050	20,926	*20,827*	20,898	22,394	22,855	22,096	21,524	91.1
Males	15,178	16,296	15,708	15,582	15,408	14,948	14,702	*14,547*	14,668	15,320	15,520	14,887	14,550	89.3
Females	6,581	6,531	6,658	6,240	6,115	*6,102*	6,224	6,280	6,230	7,074	7,335	7,209	6,974	83.2
ROANOKE	7,740	8,088	8,088	*6,499*	7,150	7,373	7,371	7,706	7,874	8,176	8,235	8,107	8,213	78.9
Males	6,881	7,322	7,307	*5,830*	6,398	6,583	6,533	6,821	6,946	7,209	7,251	7,127	7,245	79.6
Females	859	766	781	*669*	752	790	838	885	928	967	984	980	968	68.0
STAUNTON	473	*399*	429	455	457	454	447	480	510	497	504	513	531	75.1
Males	241	*207*	213	233	236	241	236	250	255	261	265	247	248	78.1
Females	232	*192*	216	222	221	213	211	230	255	236	239	266	283	67.8

TABLE 9.—AVERAGE NUMBER OF WAGE EARNERS, BY PREVAILING HOURS OF LABOR PER WEEK, FOR SELECTED INDUSTRIES AND FOR CITIES: 1919 AND 1914.

INDUSTRY AND CITY.	Census year.	Total.	IN ESTABLISHMENTS WHERE THE PREVAILING HOURS OF LABOR PER WEEK WERE—							
			44 and under.	Between 44 and 48.	48.[1]	Between 48 and 54.	54.	Between 54 and 60.	60.	Over 60.
All industries	1919	119,352	16,072	4,492	21,688	14,126	10,422	25,150	23,951	3,451
	1914	102,820	(2)	(2)	7,205	10,569	8,495	20,172	45,181	11,198
	1909	105,676	(2)	(2)	5,415	4,752	6,607	18,934	55,820	14,148
Boxes, paper and other, not elsewhere specified	1919	631			66	498	52	15		
	1914	499					280	190	29	
Boxes, wooden packing, except cigar boxes	1919	2,534	182		3	36	137	1,297	879	
	1914	1,989	(2)	(2)	86	262	5	470	1,166	
Bread and other bakery products	1919	1,262	8		637	9	159	94	244	111
	1914	1,033	(2)	(2)	82	8	105	181	587	70
Brick, sewer pipe, and draintile	1919	1,331	98		228	34	374	70	527	
	1914	1,663	(2)	(2)	159	82	205	184	1,016	17
Canning and preserving, fruits and vegetables	1919	1,836	206	194	175	58	122	250	831	
	1914	1,793	(2)	(2)	430	123	43	306	876	15
Carriages and wagons, including repairs	1919	777			264	14	71	199	229	
	1914	1,066	(2)	(2)	33	209	206	158	460	
Cars and general shop construction and repairs by steam-railroad companies.	1919	12,086		2,968	5,542		1	3,544	31	
	1914	10,375	(2)	(2)	1,998	5,035	617	222	461	2,042
Chemicals	1919	1,847			808	51	15	953	20	
	1914	644						27	7	610
Clothing, men's	1919	2,305	1,342	16	508	179	187	73		
	1914	1,224	(2)	(2)	437	267	176	207	137	
Coke, not including gas-house coke	1919	849	32		706			46	50	15
	1914	852							528	324
Confectionery and ice cream	1919	855	36	3	115	165	203	76	132	125
	1914	617	(2)	(2)	9	254	14	164	113	63
Cooperage, hogsheads and barrels	1919	661	4	15	18	62	23	488	51	
	1914	1,390	(2)	(2)	11	33	39	186	1,121	
Cotton goods	1919	6,518					438	5,344	736	
	1914	6,310						60	6,250	
Dyestuffs and extracts—natural	1919	1,002		95	125				546	236
	1914	429	(2)	(2)	22		5	100	255	47
Fertilizers	1919	2,354	13		20	12	386	772	1,151	
	1914	2,470	(2)	(2)	33	2	88	124	1,527	696
Flour-mill and gristmill products	1919	937	17		42	10	34	45	512	277
	1914	1,082	(2)	(2)	53	3	5	63	730	228
Foundry and machine-shop products [3]	1919	1,724	29	4	866	86	374	181	184	
	1914	963	(2)	(2)	32	23	297	181	430	
Furniture	1919	1,296			42	126	187	390	551	
	1914	1,221	(2)	(2)	51	30	151	173	816	
Glass	1919	641		222	303		116			
	1914	606	(2)	(2)	163	343	100			
Ice, manufactured	1919	969	2	4	22	2	48	244	227	420
	1914	714	(2)	(2)	2			16	150	546
Iron and steel, blast furnaces	1919	1,081								1,081
	1914	689								689

[1] Includes 48 and under for 1914 and 1909.

[2] Corresponding figures not available.

[3] Includes "iron and steel, welding."

TABLE 9.—AVERAGE NUMBER OF WAGE EARNERS, BY PREVAILING HOURS OF LABOR PER WEEK, FOR SELECTED INDUSTRIES AND FOR CITIES: 1919 AND 1914—Continued.

INDUSTRY AND CITY.	Census year.	Total.	IN ESTABLISHMENTS WHERE THE PREVAILING HOURS OF LABOR PER WEEK WERE—							
			44 and under.	Between 44 and 48.	48.[1]	Between 48 and 54.	54.	Between 54 and 60.	60.	Over 60.
Knit goods	1919	1,578		221		270	699	388		
	1914	2,272					172	1,778	308	14
Leather, tanned, curried, and finished	1919	1,666		25	321		339	187	794	
	1914	1,205	(2)	(2)	20			94	1,089	2
Lime	1919	750			95	53	38	34	530	
	1914	694				14	114	5	501	60
Lumber and timber products	1919	15,960	439	117	463	1,002	678	3,092	10,139	30
	1914	22,100	(2)	(2)	1,097	1,823	161	3,846	11,763	3,410
Lumber, planing-mill products, not including planing mills connected with sawmills.	1919	2,039	16		117	125	517	600	419	245
	1914	2,216	(2)	(2)	32	118	494	364	1,208	
Minerals and earths, ground or otherwise treated	1919	752			12	26		13	701	
	1914	75						13	62	
Paper and wood pulp	1919	1,951			1,559		55		100	237
	1914	1,260							286	974
Paving materials	1919	586		5	36	10	30	158	347	
	1914	642	(2)	(2)	25	35		52	530	
Peanuts, grading, roasting, cleaning, and shelling	1919	1,528	28		5	31	2	800	662	
	1914	1,505	(2)	(2)	5	193	1	442	864	
Printing and publishing, book and job	1919	1,695	5	81	1,534	45	16	4	10	
	1914	1,452	(2)	(2)	546	235	603	50	18	
Printing and publishing, newspapers and periodicals	1919	964	45	40	642	50	69	1	48	69
	1914	969	(2)	(2)	656	68	118	33	92	2
Shipbuilding, wooden, including boat building	1919	1,159	197		780	82	61	21	18	
	1914	447	(2)	(2)	11	1	405	7	23	
Silk goods, including throwsters	1919	661	99		104	194	61	203		
	1914	691						396	295	
Slaughtering and meat packing	1914	502			118		187	133	48	16
	1919	396	(2)	(2)	2	79	44	145	107	19
Structural ironwork, not made in steel works or rolling mills	1919	791	45		11	621		25	89	
	1914	617					80	405	132	
Tinware, not elsewhere specified	1919	572			2	345	2	30	193	
	1914	360						326	34	
Tobacco, chewing and smoking	1919	2,078	55	12	212	771	507	521		
	1914	1,695	(2)	(2)	354	240		1,097	4	
Tobacco, cigars and cigarettes	1919	7,335	8	15	748	6,071	197	293	3	
	1914	4,613	(2)	(2)	100	36	1,613	1,539	1,325	
Trunks and valises	1919	1,703			4	509	894	296		
	1914	1,174	(2)	(2)	40		179	350	605	
Woolen goods	1919	630			99		8	420	103	
	1914	431					1	151	279	
All other industries	1919	30,956	13,166	455	4,336	2,579	3,135	3,850	2,846	589
	1914	20,377	(2)	(2)	716	1,031	2,174	6,067	8,997	1,392
Total for cities [3]	1919	56,994	4,536	4,007	12,620	12,171	6,363	12,844	3,156	1,297
	1914	40,726	(2)	(2)	3,371	6,116	6,201	11,942	11,063	2,287
ALEXANDRIA	1919	4,012	2,733	16	904	56	81	34	171	17
	1914	1,504	(2)	(2)	172	360	610	3	268	91
CHARLOTTESVILLE	1919	450			259	9	114	13	43	12
DANVILLE	1919	5,827	147		51	19		5,365	193	52
	1914	2,691	(2)	(2)	24	174	62	616	1,790	25
LYNCHBURG	1919	4,486	825	11	1,551	244	936	314	536	69
	1914	3,474	(2)	(2)	215	150	127	1,674	1,187	121
NORFOLK	1919	5,119	379	303	1,631	811	491	996	249	259
	1914	5,263	(2)	(2)	310	417	936	1,315	2,248	291
PETERSBURG	1919	4,891	26	12	256	2,417	1,096	692	367	25
	1914	3,903	(2)	(2)	219	55	134	2,297	1,130	68
PORTSMOUTH	1919	2,237	50		927	34	234	608	211	173
	1914	767	(2)	(2)	56	21	29		548	113
RICHMOND	1919	21,759	214	688	5,862	7,781	3,038	2,953	719	504
	1914	17,282	(2)	(2)	2,083	1,795	4,081	5,650	3,501	172
ROANOKE	1919	7,740	162	2,977	1,112	663	246	1,849	554	177
	1914	5,496	(2)	(2)	273	3,079	159	319	271	1,395
STAUNTON	1919	473			67	137	127	20	113	9
	1914	346	(2)	(2)	19	65	63	68	120	11

[1] Includes 48 and under for 1914 and 1909. [2] Corresponding figures not available. [3] Statistics for Newport News are omitted to avoid disclosure of individual operations.

TABLE 10.—SIZE OF ESTABLISHMENTS, BY AVERAGE NUMBER OF WAGE EARNERS, FOR SELECTED INDUSTRIES AND FOR CITIES: 1919.

INDUSTRY AND CITY.	TOTAL.		ESTABLISHMENTS EMPLOYING—																
	Establishments.	Wage earners (average number).	No wage earners.	1 to 5 wage earners, inclusive.		6 to 20 wage earners, inclusive.		21 to 50 wage earners, inclusive.		51 to 100 wage earners, inclusive.		101 to 250 wage earners, inclusive.		251 to 500 wage earners, inclusive.		501 to 1,000 wage earners, inclusive.		Over 1,000 wage earners.	
			Establishments.	Establishments.	Wage earners.	Establishments.	Wage earners.	Establishments.	Wage earners.	Establishments.	Wage earners.	Establishments.	Wage earners.	Establishments.	Wage earners.	Establishments.	Wage earners.	Establishments.	Wage earners.
All industries	5,603	119,352	621	3,197	7,014	1,038	10,648	355	11,473	177	12,803	157	24,296	31	10,650	16	11,193	11	31,275
Boxes, paper and other, not elsewhere specified	16	631	1	1	1	5	83	5	146	3	242	1	159						
Boxes, wooden packing, except cigar boxes	34	2,534	1	5	16	5	63	11	417	5	408	4	661	3	969				
Bread and other bakery products	125	1,262	15	69	145	27	285	3	249	3	219	3	364						
Brick, sewer pipe, and draintile	45	1,331		8	21	18	233	13	468	4	277	2	332						
Canning and preserving, fruits and vegetables	473	1,836	56	335	855	74	694	7	200	1	87								
Carriages and wagons, including repairs	63	777	10	27	67	19	199	4	140	2	148	1	223						
Cars and general shop construction and repairs by steam-railroad companies	31	12,086		1	1	3	46	1	24	3	211	10	1,492	6	2,100	5	3,566	2	4,646
Chemicals	12	1,847		2	4	5	69	2	81			1	121			2	1,572		
Clothing, men's	28	2,305	1	1	1	7	73	4	124	9	697	5	670			1	740		
Coke, not including gas-house coke	13	849		1	2	1	13	6	210	2	145	3	479						
Confectionery and ice cream	76	855	4	44	83	15	153	8	228	5	391								
Cooperage, hogsheads and barrels	109	661	2	93	171	9	83	3	87	1	60			1	260				
Cotton goods	10	6,518								3	208	4	708	1	438	1	633	1	4,531
Dyestuffs and extracts—natural	17	1,002		4	17	2	23			7	487	4	475						
Fertilizers	43	2,354		9	40	9	119	8	313	9	626	8	1,256						
Flour-mill and gristmill products	537	937	224	284	511	24	215	4	109			1	102						
Foundry and machine-shop products	86	1,706	9	26	79	29	330	14	514	4	275	4	508						
Furniture	38	1,296	2	11	33	9	97	7	240	5	380	4	546						
Glass	4	641										4	641						
Ice, manufactured	106	969		59	148	34	365	11	288	1	58	1	110						
Iron and steel, blast furnaces	12	1,081				1	9	4	191	4	307	2	308	1	266				
Knit goods	10	1,578						1	39	2	169	6	1,081	1	289				
Leather, tanned, curried, and finished	21	1,666	3	3	3	1	11	2	58	4	282	8	1,312						
Lime	37	750	4	8	17	11	119	9	254	4	253	1	107						
Lumber and timber products	1,931	15,960	70	1,383	2,874	378	3,617	56	1,644	13	945	25	3,865	5	1,844			1	1,171
Lumber, planing-mill products, not including planing mills connected with sawmills	145	2,039	13	65	137	36	353	24	715	4	267	3	567						
Minerals and earths, ground or otherwise treated	18	752		7	19	4	56	5	163			1	103	1	411				
Paper and wood pulp	10	1,951						2	55	2	155	5	1,002			1	739		
Paving materials	24	586		5	21	7	87	8	184	3	192	1	102						
Peanuts, grading, roasting, cleaning, and shelling	28	1,528		4	9	5	54	8	235	8	593	2	288	1	349				
Printing and publishing, book and job	174	1,695	40	83	217	32	294	11	344	5	335	3	505						
Printing and publishing, newspapers and periodicals	197	964	53	111	252	20	236	11	356	2	120								
Shipbuilding, wooden, including boat building	30	1,159	1	15	27	4	56	3	108	3	191	4	777						
Silk goods, including throwsters	10	661						4	181	5	376	1	104						
Slaughtering and meat packing	25	502	2	13	29	5	56	3	116			2	301						
Structural ironwork, not made in steel works or rolling mills	7	791				3	36	1	45	1	89	1	128	1	493				
Tinware, not elsewhere specified	8	572		2	4			2	57	2	133	1	111	1	267				
Tobacco, chewing and smoking	14	2,078		2	6	1	12	1	50	5	370	3	498			2	1,142		
Tobacco, cigars and cigarettes	49	7,335	14	19	42	3	28	3	87	2	131	3	565			1	685	4	5,797
Trunks and valises	15	1,703		2	5	2	30	5	216	1	65	3	402	1	289	1	696		
Woolen goods	12	630		3	9	4	49	2	70	1	96	1	130	1	276				
All other industries	960	30,974	96	492	1,148	226	2,402	74	2,467	39	2,815	21	3,193	7	2,399	2	1,420	3	15,130
Total for cities [1]	1,255	56,994	98	505	1,286	321	3,540	161	5,251	76	5,412	60	9,333	13	4,544	11	7,523	10	20,105
ALEXANDRIA	35	4,012	1	15	31	7	103	6	165	1	56	3	466			1	523	1	2,668
CHARLOTTESVILLE	37	450	3	18	34	11	116	2	63	2	121	1	116						
DANVILLE	44	5,827	3	12	31	14	147	8	267	3	216	2	347	1	289			1	4,530
LYNCHBURG	65	4,486	2	18	45	19	227	9	325	4	286	7	1,011	5	1,852	1	740		
NORFOLK	207	5,119	14	66	198	69	761	34	1,091	14	1,039	8	1,316	2	714				
PETERSBURG	116	4,891	3	41	104	31	322	26	816	8	623	3	373	1	289	2	1,332	1	1,032
PORTSMOUTH	48	2,237	4	12	30	12	113	13	440	2	138	3	423	1	260	1	833		
RICHMOND	550	21,759	59	250	645	116	1,267	50	1,665	35	2,421	28	4,578	2	647	5	3,308	5	7,228
ROANOKE	99	7,740	2	43	105	29	333	11	363	6	446	4	566	1	493	1	787	2	4,647
STAUNTON	54	473	7	30	63	13	151	2	56	1	66	1	137						

[1] Statistics for Newport News are omitted to avoid disclosure of individual operations.

TABLE 11.—SIZE OF ESTABLISHMENTS, BY VALUE OF PRODUCTS: 1919, 1914, AND 1909.

VALUE OF PRODUCT.	NUMBER OF ESTABLISHMENTS.			AVERAGE NUMBER OF WAGE EARNERS.			VALUE OF PRODUCTS.			VALUE ADDED BY MANUFACTURE.		
	1919	1914	1909	1919	1914	1909	1919	1914	1909	1919	1914	1909
All classes	5,603	5,508	5,685	119,352	102,820	105,676	$643,511,621	$264,039,041	$219,793,858	$271,970,788	$108,719,465	$94,211,171
Less than $5,000	1,826	2,529	2,581	1,976	5,838	7,176	4,434,738	5,823,235	5,936,118	2,783,670	3,686,067	3,859,930
$5,000 to $20,000	1,874	1,763	1,917	6,989	12,694	15,254	19,268,925	17,850,020	19,134,920	11,027,310	9,809,703	11,171,420
$20,000 to $100,000	1,149	796	805	12,737	16,590	19,134	48,626,945	35,176,305	34,233,401	22,282,512	15,886,860	16,900,075
$100,000 to $500,000	536	320	356	25,943	39,113	41,497	122,011,365	67,571,776	101,364,437	50,483,391	41,903,961	38,289,549
$500,000 to $1,000,000	118	63		15,985			83,697,368	42,544,176		37,248,534		
$1,000,000 and over	100	37	26	55,722	28,585	22,615	365,472,280	95,073,529	59,124,982	148,145,371	37,432,874	23,990,197
	PER CENT DISTRIBUTION.											
All classes	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than $5,000	32.6	45.9	45.4	1.6	5.7	6.8	0.7	2.2	2.7	1.0	3.4	4.1
$5,000 to $20,000	33.4	32.0	33.7	5.9	12.3	14.4	3.0	6.8	8.7	4.0	9.0	11.9
$20,000 to $100,000	20.5	14.5	14.2	10.7	16.1	18.1	7.6	13.3	15.6	8.2	14.6	17.9
$100,000 to $500,000	9.6	5.8	6.3	21.7	38.0	39.3	19.0	25.6	46.1	18.6	38.5	40.6
$500,000 to $1,000,000	2.1	1.1		13.4			13.0	16.1		13.7		
$1,000,000 and over	1.8	0.6	0.4	46.7	27.8	21.4	56.8	36.0	26.9	54.5	34.4	25.5

TABLE 12.—SIZE OF ESTABLISHMENTS, BY VALUE OF PRODUCTS, FOR SELECTED INDUSTRIES: 1919 AND 1914.

INDUSTRY AND VALUE OF PRODUCT.	NUMBER OF ESTABLISHMENTS.				AVERAGE NUMBER OF WAGE EARNERS.				VALUE OF PRODUCTS.				VALUE ADDED BY MANUFACTURE.			
	1919	1914	Per cent distribution.		1919	1914	Per cent distribution.		1919	1914	Per cent distribution.		1919	1914	Per cent distribution.	
			1919	1914			1919	1914			1919	1914			1919	1914
BREAD AND OTHER BAKERY PRODUCTS	125	140	100.0	100.0	1,262	1,033	100.0	100.0	$11,002,219	$3,697,279	100.0	100.0	$3,982,685	$1,509,690	100.0	100.0
Less than $5,000	21	51	16.8	36.4	9	45	0.7	4.4	51,596	125,656	0.5	3.4	23,277	53,668	0.6	3.6
$5,000 to $20,000	42	54	33.6	38.6	69	182	5.5	17.6	458,184	530,424	4.2	14.3	175,274	229,598	4.4	15.2
$20,000 to $100,000	41	25	32.8	17.9	254	297	20.1	28.8	1,926,861	1,089,998	17.5	29.5	622,093	389,728	15.6	25.8
$100,000 to $500,000	16	10	12.8	7.1	433	509	34.3	49.3	3,473,817	1,951,201	31.6	52.8	1,202,739	836,696	30.2	55.4
$500,000 and over	5	.....	4.0	.....	497	.....	39.4	.....	5,091,761	.....	46.3	.....	1,959,302	.....	49.2	.....
CANNING AND PRESERVING, FRUITS AND VEGETABLES	473	412	100.0	100.0	1,836	1,793	100.0	100.0	4,427,441	1,773,766	100.0	100.0	1,280,555	493,457	100.0	100.0
Less than $5,000	229	319	48.4	77.4	381	788	20.8	43.9	562,052	611,211	12.7	34.5	187,594	168,529	14.6	34.2
$5,000 to $20,000	190	80	40.2	19.4	779	646	42.4	36.0	1,837,607	730,532	41.5	41.2	545,555	197,461	42.6	40.0
$20,000 to $500,000	54	13	11.4	3.2	676	359	36.8	20.0	2,027,782	432,023	45.8	24.4	547,406	127,467	42.7	25.8
CONFECTIONERY AND ICE CREAM	76	66	100.0	100.0	855	617	100.0	100.0	6,691,649	2,712,845	100.0	100.0	2,681,454	881,202	100.0	100.0
Less than $5,000	15	25	19.7	37.9	10	24	1.2	3.9	41,510	52,095	0.6	1.9	21,523	26,627	0.8	3.0
$5,000 to $20,000	24	21	31.6	31.8	45	63	5.3	10.2	233,886	236,966	3.5	8.7	88,362	99,834	3.3	11.3
$20,000 to $100,000	18	12	23.7	18.2	100	106	11.7	17.2	806,410	470,179	12.1	17.3	303,540	155,319	11.3	17.6
$100,000 and over	19	8	25.0	12.1	700	424	81.9	68.7	5,609,843	1,953,605	83.8	72.0	2,268,029	599,422	84.6	68.0
FERTILIZERS	43	57	100.0	100.0	2,354	2,470	100.0	100.0	22,891,353	11,350,120	100.0	100.0	8,693,159	3,354,199	100.0	100.0
Less than $5,000	.....	3	.....	5.3	.....	2	.....	0.1	.....	8,603	.....	0.1	.....	3,514	.....	0.1
$5,000 to $20,000	.....	3	.....	5.3	.....	23	.....	0.9	.....	27,146	.....	0.2	.....	14,217	.....	0.4
$20,000 to $100,000	[1] 9	24	20.9	42.1	[1] 88	531	3.7	21.5	[1] 486,387	1,382,866	2.1	11.7	[1] 193,356	416,469	2.2	12.4
$100,000 to $500,000	21	21	48.8	36.8	676	[2] 1,914	28.7	77.5	5,024,509	4,440,992	21.9	39.1	1,704,448	[2] 2,919,999	19.6	87.1
$500,000 to $1,000,000	7	[3] 6	16.3	10.5	677	.....	28.8	.....	5,023,954	[3] 5,540,513	21.9	48.8	2,223,054	.....	25.6	.....
$1,000,000 and over	6	.....	14.0	.....	913	.....	38.8	.....	12,356,503	.....	54.0	.....	4,572,301	.....	52.6	.....
FLOUR-MILL AND GRISTMILL PRODUCTS	537	533	100.0	100.0	937	1,082	100.0	100.0	36,154,105	18,084,413	100.0	100.0	5,226,263	2,694,903	100.0	100.0
Less than $5,000	96	114	17.9	21.4	13	62	1.4	5.7	244,944	355,121	0.7	2.0	59,977	90,539	1.1	3.4
$5,000 to $20,000	176	254	32.8	47.7	63	273	6.7	25.2	2,070,827	2,867,616	5.7	15.9	446,303	600,656	8.5	22.3
$20,000 to $100,000	201	131	37.4	24.6	300	373	32.0	34.5	8,536,303	5,334,118	23.6	29.5	1,505,549	920,883	28.8	34.2
$100,000 to $500,000	57	30	10.6	5.6	320	[4] 374	34.2	34.6	11,921,881	5,472,712	33.0	30.3	1,494,864	[4] 1,082,825	28.6	40.1
$500,000 and over	7	4	1.3	0.8	241	.....	25.7	.....	13,380,150	4,054,846	37.0	22.4	1,719,570	.....	32.9	.....
FOUNDRY AND MACHINE-SHOP PRODUCTS [5]	94	83	100.0	100.0	1,724	963	100.0	100.0	6,406,254	1,654,510	100.0	100.0	4,298,572	997,747	100.0	100.0
Less than $5,000	19	27	20.2	32.5	12	42	0.7	4.4	49,469	63,259	0.8	3.8	37,661	44,636	0.9	4.5
$5,000 to $20,000	24	25	25.5	30.2	91	168	5.3	17.4	250,326	272,694	3.9	16.5	174,105	183,828	4.1	18.4
$20,000 to $100,000	35	[6] 31	37.2	37.3	506	[6] 753	29.4	78.2	1,579,109	[6] 1,318,557	24.6	79.7	993,077	[6] 769,283	23.1	77.1
$100,000 to $1,000,000	16	.....	17.0	.....	1,115	.....	64.7	.....	4,527,350	.....	70.7	.....	3,093,729	.....	72.0	.....
FURNITURE	38	38	100.0	100.0	1,296	1,221	100.0	100.0	5,042,925	2,085,442	100.0	100.0	2,494,629	1,005,784	100.0	100.0
Less than $5,000	7	12	18.4	31.6	13	18	1.0	1.5	22,335	20,977	0.4	1.0	15,704	15,936	0.6	1.6
$5,000 to $20,000	8	9	21.1	23.7	51	55	3.9	4.5	104,006	154,580	2.1	7.4	67,555	119,931	2.7	11.9
$20,000 to $100,000	9	9	23.7	23.7	120	365	9.3	29.9	415,696	479,143	8.2	23.0	227,714	199,243	9.1	19.8
$100,000 to $1,000,000	14	8	36.8	21.1	1,112	783	85.8	64.1	4,500,888	1,430,742	89.2	68.6	2,183,656	670,674	87.5	66.7
LUMBER AND TIMBER PRODUCTS	1,931	2,031	100.0	100.0	15,960	22,100	100.0	100.0	35,388,875	22,938,189	100.0	100.0	24,723,919	15,704,425	100.0	100.0
Less than $5,000	884	1,227	45.8	60.4	1,058	3,591	6.6	16.2	2,034,108	2,795,723	5.7	12.2	1,549,623	2,140,521	6.3	13.6
$5,000 to $20,000	784	659	40.6	32.4	3,743	7,114	23.5	32.2	7,819,234	6,303,815	22.1	27.5	5,820,676	4,490,837	23.5	28.6
$20,000 to $100,000	216	120	11.2	5.9	3,351	4,039	21.0	18.3	7,458,958	4,683,536	21.1	20.4	5,182,129	3,079,765	21.0	19.6
$100,000 to $500,000	37	18	1.9	0.9	4,004	[7] 7,356	25.1	33.3	8,479,457	4,256,201	24.0	18.6	5,563,336	[4] 5,993,302	22.5	38.2
$500,000 and over	10	7	0.5	0.3	3,804	.....	23.8	.....	9,597,118	4,898,914	27.1	21.4	6,608,155	.....	26.7	.....

[1] Includes the group "$5,000 to $20,000."
[2] Includes the groups "$500,000 to $1,000,000" and "$1,000,000 and over."
[3] Includes the group "$1,000,000 and over."
[4] Includes the group "$500,000 and over."
[5] Includes "iron and steel, welding."
[6] Includes the group "$100,000 to $1,000,000."

TABLE 12.—SIZE OF ESTABLISHMENTS, BY VALUE OF PRODUCTS, FOR SELECTED INDUSTRIES: 1919 AND 1914—Continued.

Industry and value of product	Number of establishments 1919	Number of establishments 1914	Per cent distribution 1919	Per cent distribution 1914	Average number of wage earners 1919	Average number of wage earners 1914	Per cent distribution 1919	Per cent distribution 1914	Value of products 1919	Value of products 1914	Per cent distribution 1919	Per cent distribution 1914	Value added by manufacture 1919	Value added by manufacture 1914	Per cent distribution 1919	Per cent distribution 1914
LUMBER, PLANING-MILL PRODUCTS, NOT INCLUDING PLANING MILLS CONNECTED WITH SAWMILLS	145	164	100.0	100.0	2,039	2,216	100.0	100.0	$11,773,016	$5,688,874	100.0	100.0	$4,129,198	$1,990,587	100.0	100.0
Less than $5,000	40	48	27.6	29.3	23	140	1.1	6.3	79,343	102,500	0.7	1.8	39,070	63,924	0.9	3.2
$5,000 to $20,000	30	51	20.7	31.1	107	343	5.2	15.5	307,049	539,721	2.6	9.5	160,422	248,626	3.9	12.5
$20,000 to $100,000	43	50	29.7	30.5	436	802	21.4	36.2	1,991,215	2,410,011	16.9	42.4	567,274	867,056	13.7	43.6
$100,000 to $500,000	28	15	19.3	9.1	900	931	44.1	42.0	6,524,390	2,636,642	55.4	46.4	2,275,675	810,981	55.1	40.7
$500,000 to $1,000,000	4	.....	2.8	.....	573	.....	28.1	.....	2,871,019	.....	24.4	.....	1,086,757	.....	26.3	.....
PEANUTS, GRADING, ROASTING, CLEANING, AND SHELLING	28	25	100.0	100.0	1,528	1,505	100.0	100.0	23,162,211	10,981,159	100.0	100.0	3,112,841	1,463,083	100.0	100.0
$5,000 to $20,000	3	.....	10.7	.....	11	.....	0.7	.....	28,398	.....	0.1	.....	14,650	.....	0.5	.....
$20,000 to $100,000	3	[1] 6	10.7	24.0	16	[1] 52	1.0	3.5	174,678	[1] 235,224	0.8	2.1	37,014	[1] 48,788	1.2	3.3
$100,000 to $500,000	8	11	28.6	44.0	173	[2] 971	11.3	64.5	2,378,068	3,084,819	10.3	28.1	297,891	[2] 829,079	9.6	56.7
$500,000 to $1,000,000	5	5	17.9	20.0	214	.....	14.0	.....	3,522,718	3,681,476	15.2	33.5	423,468	.....	13.6	.....
$1,000,000 and over	9	3	32.1	12.0	1,114	482	72.9	32.0	17,058,349	3,979,640	73.5	36.2	2,339,818	585,216	75.2	40.0
PRINTING AND PUBLISHING, BOOK AND JOB	174	165	100.0	100.0	1,695	1,452	100.0	100.0	7,028,143	3,402,181	100.0	100.0	4,609,670	2,214,504	100.0	100.0
Less than $5,000	61	68	35.1	41.2	39	119	2.3	8.2	140,421	203,811	2.0	6.0	93,552	141,797	2.0	6.4
$5,000 to $20,000	56	70	32.2	42.4	171	317	10.1	21.8	560,593	566,678	8.1	16.7	375,768	384,861	8.2	17.4
$20,000 to $100,000	41	17	23.6	10.3	474	334	28.0	23.0	1,715,133	716,654	24.4	21.1	1,136,339	484,080	24.7	21.9
$100,000 to $1,000,000	16	10	9.2	6.1	1,011	682	59.6	47.0	4,611,996	1,915,038	65.6	56.3	3,004,011	1,203,766	65.2	54.4
PRINTING AND PUBLISHING, NEWSPAPERS AND PERIODICALS	197	218	100.0	100.0	964	969	100.0	100.0	5,997,572	3,094,585	100.0	100.0	3,913,320	2,469,163	100.0	100.0
Less than $5,000	98	141	49.7	64.7	99	236	10.3	24.4	265,503	337,536	4.4	10.9	200,387	272,543	5.1	11.0
$5,000 to $20,000	64	56	32.5	25.7	207	242	21.5	25.0	586,737	492,692	9.8	15.9	442,555	406,342	11.3	16.5
$20,000 to $100,000	22	11	11.2	5.0	223	145	23.1	15.0	824,956	397,121	13.8	12.8	567,608	313,604	14.5	12.7
$100,000 to $1,000,000	13	10	6.6	4.6	435	346	45.1	35.7	4,320,376	1,867,236	72.0	60.3	2,702,770	1,476,674	69.1	59.8
SLAUGHTERING AND MEAT PACKING	25	21	100.0	100.0	502	396	100.0	100.0	7,589,320	4,362,272	100.0	100.0	1,361,753	636,798	100.0	100.0
Less than $20,000	8	6	32.0	28.6	10	9	2.0	2.3	60,446	73,252	0.8	1.7	20,976	20,257	1.5	3.2
$20,000 to $100,000	7	8	28.0	38.1	31	32	6.2	8.1	324,022	372,747	4.3	8.5	54,142	76,724	4.0	12.0
$100,000 and over	10	7	40.0	33.3	461	355	91.8	89.6	7,204,852	3,916,273	94.9	89.8	1,286,635	539,817	94.5	84.8
TOBACCO, CIGARS AND CIGARETTES	49	62	100.0	100.0	7,335	4,613	100.0	100.0	63,273,138	21,330,634	100.0	100.0	26,799,304	13,710,148	100.0	100.0
Less than $5,000	24	28	49.0	45.2	16	24	0.2	0.5	55,386	55,835	0.1	0.3	31,178	34,192	0.1	0.2
$5,000 to $20,000	10	24	20.4	38.7	47	127	0.6	2.8	126,214	228,843	0.2	1.1	57,904	140,094	0.2	1.0
$20,000 to $100,000	4	4	8.2	6.5	58	92	0.7	2.0	106,339	157,827	0.2	0.7	60,543	95,390	0.2	0.7
$100,000 to $1,000,000	6	3	12.2	4.8	737	547	10.0	11.9	2,380,352	1,420,219	3.8	6.7	914,687	894,880	3.4	6.5
$1,000,000 and over	5	3	10.2	4.8	6,482	3,823	88.4	82.9	60,604,847	19,467,910	95.8	91.3	25,735,052	12,545,592	96.0	91.5

[1] Includes the group "$5,000 to $20,000."

[2] Includes the group "$500,000 to $1,000,000."

TABLE 13.—SIZE OF ESTABLISHMENTS, BY VALUE OF PRODUCTS, FOR CITIES OF 10,000 INHABITANTS OR MORE: 1919.

City and value of product	Number of establishments	Wage earners: Average number	Wage earners: Per cent of total	Value of products: Amount	Value of products: Per cent of total	Value added by manufacture: Amount	Value added by manufacture: Per cent of total
ALEXANDRIA	35	4,012	100.0	$16,908,023	100.0	$9,125,775	100.0
Less than $5,000	7	6	0.1	19,649	0.1	12,837	0.1
$5,000 to $20,000	4	15	0.4	35,246	0.2	18,312	0.2
$20,000 to $100,000	11	142	3.5	500,410	3.0	209,026	2.3
$100,000 and over	13	3,849	95.9	16,352,718	96.7	8,885,600	97.4
CHARLOTTESVILLE	37	450	100.0	1,923,944	100.0	895,375	100.0
Less than $5,000	9	11	2.4	29,005	1.5	19,435	2.2
$5,000 to $20,000	11	27	6.0	122,975	6.4	61,564	6.9
$20,000 to $100,000	12	219	48.7	674,633	35.1	331,862	37.1
$100,000 to $500,000	5	193	42.9	1,097,331	57.0	482,514	53.9
DANVILLE	44	5,827	100.0	30,183,494	100.0	13,892,714	100.0
Less than $5,000	4	1	(1)	9,317	(1)	4,780	(1)
$5,000 to $20,000	8	21	0.4	90,862	0.3	41,243	0.3
$20,000 to $100,000	18	221	3.8	921,695	3.1	499,227	3.6
$100,000 and over	14	5,584	95.8	29,161,620	96.6	13,347,464	96.1
LYNCHBURG	65	4,486	100.0	27,449,656	100.0	11,366,618	100.0
Less than $5,000	7	6	0.1	23,408	0.1	13,828	0.1
$5,000 to $20,000	7	19	0.4	69,719	0.3	34,694	0.3
$20,000 to $100,000	19	186	4.1	1,013,842	3.7	473,255	4.2
$100,000 to $500,000	19	793	17.7	3,841,943	14.0	1,870,788	16.5
$500,000 to $1,000,000	6	1,044	23.3	4,429,761	16.1	1,799,734	15.8
$1,000,000 and over	7	2,438	54.3	18,070,983	65.8	7,174,319	63.1
NORFOLK	207	5,119	100.0	29,587,662	100.0	13,966,139	100.0
Less than $5,000	20	10	0.2	48,372	0.2	30,362	0.2
$5,000 to $20,000	43	139	2.7	488,794	1.7	291,821	2.1
$20,000 to $100,000	68	672	13.1	2,987,263	10.1	1,542,597	11.0
$100,000 to $500,000	62	2,312	45.2	14,147,993	47.8	6,095,076	43.6
$500,000 to $1,000,000	10	1,202	23.5	6,596,953	22.3	3,486,240	25.0
$1,000,000 and over	4	784	15.3	5,318,287	18.0	2,520,043	18.0
PETERSBURG	116	4,891	100.0	$26,440,199	100.0	$8,142,557	100.0
Less than $5,000	9	10	0.2	25,905	0.1	19,491	0.2
$5,000 to $20,000	29	83	1.7	322,015	1.2	199,930	2.5
$20,000 to $100,000	40	503	10.3	1,773,227	6.7	935,434	11.5
$100,000 to $500,000	29	1,239	25.3	6,697,227	25.3	1,968,180	24.1
$500,000 to $1,000,000	3	249	5.1	2,072,393	7.8	949,053	11.7
$1,000,000 and over	6	2,807	57.4	15,549,432	58.8	4,070,469	50.0
PORTSMOUTH	48	2,237	100.0	9,376,179	100.0	4,300,209	100.0
Less than $5,000	5	3	0.1	9,330	0.1	4,996	0.1
$5,000 to $20,000	10	32	1.4	131,322	1.4	55,693	1.3
$20,000 to $100,000	14	159	7.1	718,375	7.7	381,396	8.9
$100,000 to $500,000	15	856	38.2	3,469,133	37.0	1,365,699	31.8
$500,000 and over	4	1,187	53.1	5,048,019	53.8	2,492,425	58.0
RICHMOND	550	21,759	100.0	156,724,322	100.0	67,280,390	100.0
Less than $5,000	109	89	0.4	316,184	0.2	223,329	0.3
$5,000 to $20,000	157	514	2.4	1,622,746	1.0	1,055,843	1.6
$20,000 to $100,000	149	1,594	7.3	6,889,912	4.4	3,606,088	5.4
$100,000 to $500,000	83	4,007	18.4	19,406,465	12.4	8,786,139	13.1
$500,000 to $1,000,000	31	3,683	16.9	22,294,893	14.2	10,191,878	15.1
$1,000,000 and over	21	11,872	54.6	106,194,122	67.8	43,417,113	64.5
ROANOKE	99	7,740	100.0	34,864,211	100.0	19,314,295	100.0
Less than $5,000	12	12	0.2	36,700	0.1	24,474	0.1
$5,000 to $20,000	28	93	1.2	353,856	1.0	190,176	1.0
$20,000 to $100,000	29	271	3.5	1,377,050	3.9	691,399	3.6
$100,000 to $500,000	22	1,071	13.8	5,388,937	15.5	2,231,047	11.6
$500,000 and over	8	6,293	81.3	27,707,618	79.5	16,177,199	83.8
STAUNTON	54	473	100.0	2,566,548	100.0	662,581	100.0
Less than $5,000	18	17	3.6	47,719	1.9	26,763	4.0
$5,000 to $20,000	19	73	15.4	234,062	9.1	114,396	17.3
$20,000 and over	17	383	81.0	2,284,767	89.0	521,422	78.7

[1] Less than one-tenth of 1 per cent.

TABLE 14.—CHARACTER OF OWNERSHIP, FOR SELECTED INDUSTRIES AND FOR CITIES: 1919 AND 1914.

Industry and city.	Census year.	Number of establishments owned by—			Average number of wage earners.							Value of products.						
					Total.	In establishments owned by—			Per cent of total.			Total.	Of establishments owned by—			Per cent of total.		
		Individuals.	Corporations	All others.		Individuals.	Corporations.	All others.	Individuals.	Corporations.	All others.		Individuals.	Corporations.	All others.	Individuals.	Corporations.	All others.
All industries	1919	2,937	1,379	1,287	119,352	10,801	101,457	7,094	9.0	85.0	5.9	$643,511,621	$42,956,484	$560,599,658	$39,955,479	6.7	87.1	6.2
	1914	3,065	1,162	1,281	102,820	16,598	77,015	9,207	16.1	74.9	8.9	264,039,041	28,657,424	212,653,891	22,727,726	10.9	80.5	8.6
	1909	3,061	1,099	1,525	105,676	19,132	72,865	13,679	18.1	69.0	12.9	219,793,858	29,961,088	163,892,508	25,940,262	13.6	74.6	11.8
Bread and other bakery products.	1919	79	27	19	1,262	342	817	103	27.1	64.7	8.2	11,002,219	3,188,287	7,046,826	767,106	29.0	64.0	7.0
	1914	101	18	21	1,033	362	578	93	35.0	56.0	9.0	3,697,279	1,162,252	2,209,138	325,889	31.4	59.8	8.8
Canning and preserving, fruits and vegetables.	1919	250	33	190	1,836	835	259	742	45.5	14.1	40.4	4,427,441	2,039,835	660,212	1,727,394	46.1	14.9	39.0
	1914	215	22	175	1,793	782	285	726	43.6	15.9	40.5	1,773,766	745,511	266,109	762,146	42.0	15.0	43.0
Cars and general shop construction and repairs by steam-railroad companies.	1919	.....	31	.....	12,086	.....	12,086	.....	.....	100.0	.....	32,777,078	.....	32,777,078	.....	.....	100.0	.....
	1914	.....	32	.....	10,375	.....	10,375	.....	.....	100.0	.....	18,216,056	.....	18,216,056	.....	.....	100.0	.....
Clothing, men's	1919	3	20	5	2,305	23	2,051	231	1.0	89.0	10.0	11,810,100	70,400	10,665,983	1,073,717	0.6	90.3	9.1
	1914	7	16	6	1,224	58	838	328	4.7	68.5	26.8	2,673,734	89,590	2,030,207	553,937	3.4	75.9	20.7
Confectionery and ice-cream.	1919	37	31	8	855	122	720	13	14.3	84.2	1.5	6,691,649	726,648	5,839,962	125,039	10.9	87.3	1.9
	1914	31	23	12	617	87	494	36	14.1	80.1	5.8	2,712,845	378,316	2,162,680	171,849	13.9	79.7	6.3
Cotton goods	1919	.....	10	.....	6,518	.....	6,518	.....	.....	100.0	.....	32,534,934	.....	32,534,934	.....	.....	100.0	.....
	1914	.....	9	.....	6,310	.....	6,310	.....	.....	100.0	.....	10,216,185	.....	10,216,185	.....	.....	100.0	.....
Fertilizers	1919	1	40	2	2,354	.....	2,324	[1] 30	.....	98.7	1.3	22,891,353	.....	22,482,233	[1] 409,120	.....	98.2	1.8
	1914	4	51	2	2,470	.....	2,367	[1] 103	.....	95.8	4.2	11,350,120	.....	10,573,747	[1] 776,373	.....	93.2	6.8
Flour-mill and gristmill products.	1919	297	67	173	937	249	333	355	26.6	35.5	37.9	36,154,105	7,803,717	13,389,614	14,960,774	21.6	37.0	41.4
	1914	327	58	148	1,082	422	306	354	39.0	28.3	32.7	18,084,413	5,792,360	5,294,456	6,997,597	32.0	29.3	38.7
Foundry and machine-shop products.[2]	1919	49	31	14	1,724	209	1,388	127	12.1	80.5	7.4	6,406,254	682,944	5,137,732	585,578	10.7	80.2	9.1
	1914	39	28	16	963	205	582	176	21.3	60.4	18.3	1,654,510	324,650	979,657	350,203	19.6	59.2	21.2
Ice, manufactured	1919	30	65	11	969	150	748	71	15.5	77.2	7.3	3,964,639	527,466	3,097,394	339,779	13.3	78.1	8.6
	1914	27	49	11	714	166	491	57	23.2	68.8	8.0	1,795,645	286,187	1,384,256	125,202	15.9	77.1	7.0
Leather, tanned, curried, and finished.	1919	6	15	.....	1,666	3	1,663	.....	0.2	99.8	.....	21,590,902	9,390	21,581,512	.....	(3)	100.0	.....
	1914	4	13	4	1,205	4	1,060	141	0.3	88.0	11.7	9,834,439	5,378	8,472,385	1,356,676	0.1	86.2	13.8
Lumber and timber products.	1919	1,325	123	483	15,960	4,980	8,554	2,426	31.2	53.6	15.2	35,388,875	10,456,665	19,752,296	5,179,914	29.5	55.8	14.6
	1914	1,439	93	499	22,100	9,273	9,041	3,786	42.0	40.9	17.1	22,938,189	8,271,719	11,058,789	3,607,681	36.1	48.2	15.7
Lumber, planing-mill products, not including planing mills connected with sawmills.	1919	64	54	27	2,039	287	1,618	184	11.6	79.4	9.0	11,773,016	1,324,059	9,050,733	1,398,224	11.2	76.9	11.9
	1914	66	55	43	2,216	324	1,489	403	14.6	67.2	18.2	5,688,874	733,296	3,879,124	1,076,454	12.9	68.2	18.9
Peanuts, grading, roasting, cleaning, and shelling.	1919	5	22	1	1,528	.....	1,419	[1] 109	.....	92.9	7.1	23,162,211	.....	21,097,063	[1] 2,065,148	.....	91.1	8.9
	1914	5	19	1	1,505	.....	1,412	[1] 93	.....	93.8	6.2	10,981,159	.....	9,952,585	[1] 1,028,574	.....	90.6	9.4
Printing and publishing, book and job.	1919	104	47	23	1,695	278	1,152	265	16.4	68.0	15.6	7,028,143	1,128,603	4,754,664	1,144,876	16.1	67.7	16.3
	1914	95	39	31	1,452	329	803	320	22.7	55.3	22.0	3,402,181	601,022	2,112,113	689,046	17.7	62.1	20.3
Printing and publishing, newspapers and periodicals.	1919	98	60	39	964	251	632	81	26.0	65.6	8.4	5,997,572	885,036	4,642,086	470,450	14.8	77.4	7.8
	1914	119	59	40	969	380	518	71	39.2	53.5	7.3	3,094,585	797,872	2,143,664	153,049	25.8	69.3	4.9
Shipbuilding, wooden, including boat building.	1919	13	9	8	1,159	114	1,007	38	9.8	86.9	3.3	4,582,130	310,260	4,172,479	99,391	6.8	91.1	2.2
	1914	16	6	6	447	74	338	35	16.6	75.6	7.8	448,180	85,999	321,935	40,246	19.2	71.8	9.0
Slaughtering and meat packing.	1919	5	11	9	502	18	456	28	3.6	90.8	5.6	7,589,320	443,640	6,814,384	331,296	5.8	89.8	4.4
	1914	6	9	6	396	91	263	42	23.0	66.4	10.6	4,362,272	670,060	3,168,804	523,408	15.4	72.6	12.0
Tobacco, chewing and smoking.	1919	.....	11	3	2,078	.....	1,961	117	.....	94.4	5.6	15,076,671	.....	14,660,653	416,018	.....	97.2	2.8
	1914	4	9	1	1,695	.....	1,610	[1] 85	.....	95.0	5.0	8,765,179	.....	8,570,798	[1] 194,381	.....	97.8	2.2
Tobacco, cigars and cigarettes.	1919	30	11	8	7,335	53	7,174	108	0.7	97.8	1.5	63,273,138	179,068	62,786,886	307,184	0.3	99.2	0.5
	1914	38	9	15	4,613	100	4,394	119	2.2	95.3	2.6	21,330,634	216,896	20,934,494	179,244	1.0	98.1	0.8
Total for cities [4]	1919	471	583	201	56,994	2,863	51,960	2,171	5.0	91.2	3.8	336,024,238	16,089,249	301,312,787	18,622,202	4.8	89.7	5.5
	1914	417	474	196	40,726	3,121	35,238	2,367	7.7	86.5	5.8	127,709,459	8,645,116	110,140,428	8,923,915	6.8	86.2	7.0
ALEXANDRIA	1919	11	18	6	4,012	36	3,950	26	0.9	98.5	0.6	16,908,023	677,863	16,056,307	173,853	4.0	95.0	1.0
	1914	18	20	11	1,504	56	1,335	113	3.7	88.8	7.5	3,660,291	233,326	3,149,661	277,304	6.4	86.0	7.6
CHARLOTTESVILLE	1919	17	11	9	450	58	348	44	12.9	77.3	9.8	1,923,944	245,408	1,125,850	552,686	12.8	58.5	28.7
DANVILLE	1919	20	20	4	5,827	126	5,618	83	2.2	96.4	1.4	30,183,494	696,183	29,204,038	283,273	2.3	96.8	0.9
	1914	14	21	8	2,691	93	2,465	133	3.5	91.6	4.9	5,558,431	195,698	5,021,151	341,582	3.5	90.3	6.1
LYNCHBURG	1919	14	49	2	4,486	[5] 96	4,390	.....	2.1	97.9	.....	27,449,656	[5] 462,977	26,986,679	.....	1.7	98.3	.....
	1914	26	38	9	3,474	156	3,229	89	4.5	92.9	2.6	9,918,779	449,400	9,123,573	345,806	4.5	92.0	3.5
NORFOLK	1919	70	99	38	5,119	796	3,825	498	15.5	74.7	9.7	29,587,662	4,788,202	21,409,816	3,389,644	16.2	72.4	11.5
	1914	72	95	42	5,263	801	4,045	417	15.2	76.9	7.9	13,710,487	1,662,742	10,953,624	1,094,121	12.1	79.9	8.0
PETERSBURG	1919	39	61	16	4,891	344	4,412	135	7.0	90.2	2.8	26,440,199	1,794,228	24,049,803	596,168	6.8	91.0	2.3
	1914	31	44	12	3,903	258	3,460	185	6.6	88.6	4.7	12,609,943	1,649,427	10,572,027	388,489	13.1	83.8	3.1
PORTSMOUTH	1919	19	23	6	2,237	99	2,057	81	4.4	92.0	3.6	9,376,179	580,461	8,374,219	421,499	6.2	89.3	4.5
	1914	27	9	6	767	529	204	34	69.0	26.6	4.4	1,730,657	953,324	659,746	117,587	55.1	38.1	6.8
RICHMOND	1919	235	225	90	21,759	1,169	19,587	1,003	5.4	90.0	4.6	156,724,322	6,224,067	139,617,932	10,882,333	4.0	89.1	6.9
	1914	188	197	81	17,282	1,091	15,057	1,134	6.3	87.1	6.6	62,490,667	3,126,181	54,376,802	4,987,684	5.0	87.0	8.0
ROANOKE	1919	22	63	14	7,740	75	7,547	118	1.0	97.5	1.5	34,864,211	294,147	34,041,376	528,688	0.8	97.6	1.5
	1914	20	39	14	5,496	49	5,366	81	0.9	97.6	1.5	16,581,988	156,608	16,112,240	313,140	0.9	97.2	1.9
STAUNTON	1919	24	14	16	473	64	226	183	13.5	47.8	38.7	2,566,548	325,723	446,767	1,794,058	12.7	17.4	69.9
	1914	21	11	13	346	88	77	181	25.4	22.3	52.3	1,448,216	218,410	171,604	1,058,202	15.1	11.8	73.1

[1] Includes the group "Individuals."
[2] Includes "iron and steel, welding."
[3] Less than one-tenth of 1 per cent.
[4] Statistics for Newport News are omitted to avoid disclosure of individual operations.
[5] Includes the group "All others."

TABLE 15.—MANUFACTURES, BY POPULATION GROUPS, IN CITIES OF 10,000 INHABITANTS OR MORE: 1919, 1914, AND 1909.

	Census year.	Aggregate.	Cities having a population of 10,000 or over.								The state outside of cities having a population of 10,000 or over.[1]	
			Total.		10,000 to 25,000		25,000 to 100,000		100,000 and over.			
			Number or amount.	Per cent of aggregate.	Number or amount.	Per cent of aggregate.	Number or amount.	Per cent of aggregate.	Number or amount.	Per cent of aggregate.	Number or amount.	Per cent of aggregate.
Number of places	1919	.....	10	.....	4	.....	4	.....	2	.....	.....	.....
	1914	.....	9	.....	3	.....	5	.....	1	.....	.....	.....
	1909	.....	9	.....	4	.....	4	.....	1	.....	.....	.....
Population [2]	1920	2,309,187	514,665	22.3	60,910	2.6	166,311	7.2	287,444	12.4	1,794,522	77.7
	1915	2,150,009	403,225	18.8	46,683	2.2	221,625	10.3	134,917	6.3	1,746,784	81.2
	1910	2,061,612	361,718	17.5	60,080	3.3	165,010	8.0	127,628	6.2	1,699,894	82.5
Number of establishments	1919	5,603	1,255	22.4	170	3.0	328	5.9	757	13.5	4,348	77.6
	1914	5,508	1,087	19.7	137	2.5	484	8.8	466	8.5	4,421	80.3
	1909	5,685	992	17.4	222	3.9	390	6.9	380	6.7	4,693	82.6
Average number of wage earners	1919	119,352	56,994	47.8	10,762	9.0	19,354	16.2	26,878	22.5	62,358	52.2
	1914	102,820	40,726	39.6	4,541	4.4	18,903	18.4	17,282	16.8	62,094	60.4
	1909	105,676	36,782	34.8	8,772	8.3	13,161	12.4	14,849	14.1	68,894	65.2
Value of products	1919	$643,511,621	$336,024,238	52.2	$51,582,009	8.0	$98,130,245	15.2	$186,311,984	29.0	$307,487,383	47.8
	1914	264,039,041	127,709,459	48.4	10,666,938	4.0	54,551,854	20.7	62,490,667	23.7	136,329,582	51.6
	1909	219,793,858	96,603,688	44.0	19,927,390	9.1	29,318,313	13.3	47,357,985	21.5	123,190,170	56.0
Value added by manufacture	1919	271,970,788	148,946,653	54.8	24,576,445	9.0	43,123,679	15.9	81,246,529	29.9	123,024,135	45.2
	1914	108,719,485	56,451,854	51.9	4,407,431	4.1	20,112,558	18.5	31,931,865	29.4	52,267,611	48.1
	1909	94,211,171	42,959,778	45.6	7,304,958	7.8	12,548,970	13.3	23,105,850	24.5	51,251,393	54.4

[1] Includes statistics for Newport News, to avoid disclosure of individual operations.
[2] Population of 1920, as of Jan. 1, 1920; 1915, estimated population as of July 1, 1914 (per reports census of manufactures, 1914); 1910, as of Apr. 15, 1910.

TABLE 16.—COMPARATIVE SUMMARY, BRISTOL, VA., AND BRISTOL, TENN.: 1919, 1914, AND 1909.

	Total.					Bristol, Va.					Bristol, Tenn.				
	1919	1914	1909	Per cent of increase.[1]		1919	1914	1909	Per cent of increase.[1]		1919	1914	1909	Per cent of increase.[1]	
				1914–1919	1909–1914				1914–1919	1909–1914				1914–1919	1909–1914
Population [2]	14,776	14,906	13,395	−0.9	11.3	6,729	6,958	6,247	−3.3	11.4	8,047	7,948	7,148	1.2	11.2
Number of establishments	58	57	51	.....	.....	33	31	28	.....	.....	25	26	23	.....	.....
Persons engaged	2,053	1,385	1,319	48.2	5.0	1,495	995	942	50.3	5.6	558	390	377	43.1	3.4
Proprietors and firm members	34	31	42	.....	.....	17	19	20	.....	.....	17	12	22	.....	.....
Salaried employees	290	225	148	28.9	52.0	208	135	80	54.1	.....	82	90	68	.....	.....
Wage earners (average number)	1,729	1,129	1,129	53.1	.....	1,270	841	842	51.0	−0.1	459	288	287	59.4	0.3
Primary horsepower	4,886	3,651	3,914	33.8	−6.7	4,433	2,985	2,625	48.5	13.7	453	666	1,289	−32.0	−48.3
Capital	$7,074,078	$2,940,791	$3,062,409	140.6	−4.0	$5,330,729	$2,033,170	$1,716,738	162.2	18.4	$1,743,349	$907,621	$1,345,671	92.1	−32.6
Salaries and wages	2,103,987	689,533	631,813	205.1	9.1	1,740,804	494,297	471,486	252.2	4.8	363,183	195,236	160,327	86.0	21.8
Salaries	588,849	239,862	142,741	145.5	68.0	476,758	141,737	89,126	236.4	59.0	112,091	98,125	53,615	14.2	83.0
Wages	1,515,138	449,671	489,072	236.9	−8.1	1,264,046	352,560	382,360	258.5	−7.8	251,092	97,111	106,712	158.6	−9.0
Cost of materials	6,198,117	2,087,120	1,828,296	197.0	14.2	5,236,293	1,645,788	1,234,322	218.2	33.3	961,824	441,332	593,974	117.9	−25.7
Value of products	10,289,378	3,397,426	2,848,777	202.9	19.3	8,454,902	2,542,851	1,970,668	232.5	29.0	1,834,476	854,575	878,109	114.7	−2.7
Value added by manufacture	4,091,261	1,310,306	1,020,481	212.2	28.4	3,218,609	897,063	736,346	258.8	21.8	872,652	413,243	284,135	111.2	45.4

[1] A minus sign (−) denotes decrease; percentages are omitted where base is less than 100.

[2] Census estimate of population for 1914.

TABLE 17.—PRINCIPAL INDUSTRIES IN CITIES OF 50,000 INHABITANTS OR MORE, WITH PER CENT OF TOTAL FOR STATE: 1919.

City and industry.	Value of products.			
	Amount, 1919.	Per cent of total for the state.	Increase over 1914.	
			Amount.	Per cent.
NORFOLK.				
Bread and other bakery products	$3,298,981	30.0	$2,462,951	294.6
Lumber, planing-mill products, not including planing mills connected with sawmills	1,985,909	16.9	1,144,887	136.1
Printing and publishing, newspapers and periodicals	1,572,520	26.2	1,034,335	192.2
Foundry and machine-shop products	1,424,789	22.4	1,197,614	527.2
Boxes, wooden packing, except cigar boxes	1,251,465	13.6	(1)	.....
Confectionery and ice cream	1,022,419	15.3	(1)	.....
Clothing, men's	999,194	8.5	(1)	.....
Ice, manufactured	837,814	21.1	418,591	99.8
Mineral and soda waters	705,924	16.3	527,584	295.8
Printing, job	592,907	8.4	291,389	96.6
Bags, other than paper, not including bags made in textile mills				
Chemicals				
Food preparations, not elsewhere specified				
Gas, illuminating and heating	(1)	(1)	(1)	(1)
Peanuts, grading, roasting, cleaning, and shelling				
Shipbuilding, wooden				
Tobacco, cigars and cigarettes				
PORTSMOUTH.				
Lumber, planing-mill products, not including planing mills connected with sawmills	738,503	6.3	(1)	.....
Confectionery, ice cream	443,809	6.6	397,000	848.1
Ice, manufactured	316,102	8.0	(1)	.....
Brass and bronze products				
Cars and general shop construction and repairs by steam-railroad companies				
Cooperage, hogsheads and barrels	(1)	(1)	(1)	(1)
Fertilizers				
Grease and tallow, not including lubricating greases				
RICHMOND.				
Tobacco, cigars and cigarettes	54,107,156	85.5	36,987,705	216.1
Tobacco, chewing and smoking	12,340,704	81.9	4,603,403	59.5
Cars and general shop construction and repairs by steam-railroad companies	6,349,385	19.4	3,731,123	142.5
Printing and publishing, book and job	4,688,631	66.7	2,590,897	123.5
Bread and other bakery products	4,364,218	39.7	2,748,933	170.2
RICHMOND—Continued.				
Coffee, roasting and grinding	$2,751,825	85.2	$1,713,073	164.9
Lumber, planing-mill products, not including planing mills connected with sawmills	2,442,606	20.7	1,505,843	160.7
Confectionery and ice cream	2,322,052	34.7	1,229,126	112.5
Printing and publishing, newspapers and periodicals	2,021,422	33.7	851,271	72.7
Boxes, wooden packing, except cigar boxes	1,413,692	15.3	1,031,192	269.6
Boxes, paper and other, not elsewhere specified	1,086,065	62.6	567,117	109.3
Mineral and carbonated waters	1,069,215	24.6	798,264	294.6
Bags, other than paper, not including bags made in textile mills				
Baking powders and yeast				
Clothing, men's				
Envelopes				
Fertilizers				
Flavoring extracts				
Flour-mill and gristmill products				
Gas, illuminating and heating				
Iron and steel, steel works and rolling mills	(1)	(1)	(1)	(1)
Leather, tanned, curried, and finished				
Locomotives, not made by railroad companies				
Paper and wood pulp				
Saddlery and harness				
Slaughtering and meat packing				
Tinware, not elsewhere specified				
Trunks and valises				
Wooden goods, not elsewhere specified				
ROANOKE.				
Cars and general shop construction and repairs by steam-railroad companies	12,892,766	39.3	3,114,120	31.8
Lumber, planing-mill products, not including planing mills connected with sawmills	878,036	7.5	(1)	.....
Printing, job	568,773	8.1	174,686	44.3
Chemicals				
Clothing, men's				
Cordage and twine				
Flour-mill and gristmill products	(1)	(1)	(1)	(1)
Structural ironwork, not made in steel works or rolling mills				
Tinware, not elsewhere specified				

[1] Figures can not be shown without disclosing individual operations.

TABLE 18.—NUMBER AND HORSEPOWER OF TYPES OF PRIME MOVERS: 1919, 1914, AND 1909.

Power.	Number of engines or motors.			Horsepower.					
				Amount.			Per cent distribution.		
	1919	1914	1909	1919	1914	1909	1919	1914	1909
Primary power, total	18,116	9,466	7,388	419,946	337,567	283,928	100.0	100.0	100.0
Owned	5,343	5,738	5,727	304,920	300,425	270,160	72.6	89.0	95.2
Steam [1]	4,181	4,528	4,656	256,766	249,044	221,341	61.1	73.8	78.0
Engines	4,081	(2)	(2)	211,816	(2)	(2)	50.4	.....	.....
Turbines	100	(2)	(2)	44,950	(2)	(2)	10.7	.....	.....
Internal-combustion engines	532	495	306	9,067	6,659	3,664	2.2	2.0	1.3
Water	630	715	765	39,087	44,722	45,155	9.3	13.2	15.9
Water wheels and turbines	616	711	751	38,926	44,701	45,122	9.3	13.2	15.9
Water motors	14	4	14	161	21	33	(3)	(3)	(3)
Rented	12,773	3,728	1,661	115,026	37,142	13,768	27.4	11.0	4.8
Electric	12,773	3,728	1,661	114,818	37,142	13,356	27.3	11.0	4.7
Other	.....	.....	.....	208	.....	412	(3)	.....	0.1
Electric	16,495	6,581	2,936	188,455	102,013	42,043	100.0	100.0	100.0
Rented	12,773	3,728	1,661	114,818	37,142	13,356	60.9	36.4	31.8
Generated by establishments reporting	3,722	2,853	1,275	73,637	64,871	28,687	39.1	63.6	68.2

[1] Figures for horsepower include for 1909 the amount reported under the head of "Other" owned power. [2] Not reported separately. [3] Less than one-tenth of 1 per cent.

TABLE 19.—FUEL CONSUMED, FOR SELECTED INDUSTRIES AND FOR CITIES: 1919.

INDUSTRY AND CITY.	COAL. Anthracite (tons, 2,240 pounds).	COAL. Bituminous (tons, 2,000 pounds).	Coke (tons, 2,000 pounds).	Fuel oils (barrels).	Gasoline and other volatile oils (barrels).	Gas (1,000 cubic feet).
All industries 1919	23,475	3,232,388	603,617	292,726	9,644	44,046
1914	14,981	2,823,292	558,028	128,690	(1)	35,712
Per cent of increase	56.7	14.5	8.2	135.0	(1)	23.3
Bread and other bakery products	2,937	11,444	1,141	12	382	2,552
Brick, sewer pipe, and draintile	70	109,420		85	174	
Canning and preserving, fruits and vegetables	850	5,728		9	196	
Cars and general shop construction and repairs by steam-railroad companies		166,168	830	4,514	8	
Chemicals	60	146,051	21,510	130		
Coke, not including gas-house coke		1,482,814			12	
Confectionery and ice cream	99	6,178	370		74	4,529
Cotton goods		74,038			52	
Dyestuffs and extracts—natural	1,724	109,292			7	
Fertilizers	1,209	28,656		2,418	158	
Flour-mill and gristmill products	1,020	11,800		4,948	3,066	
Foundry and machine-shop products	66	3,636	5,508	88	112	719
Furniture	953	5,443		31	18	
Gas, illuminating and heating	264	116,855	19,309	143,931		
Glass		13,250		3,215		
Grease and tallow, not including lubricating greases		9,869				
Ice, manufactured	1,959	132,444	13	1,584	161	
Iron and steel, blast furnaces		30,831	480,601			
Knit goods		8,403				
Leather, tanned, curried, and finished		37,964			7	
Lime	2,696	41,627	6,292	3	15	
Locomotives, not made by railroad companies	63	20,956	1,697	11,422		
Lumber and timber products	77	57,836	50	2,150	602	
Minerals and earths, ground or otherwise treated		15,399		590	54	
Paints	3	7,251	28		14	88
Paper and wood pulp		196,940	800	600	100	
Patent medicines and compounds	57	8,524		2		31
Paving materials	60	22,353		89	64	
Peanuts, grading, roasting, cleaning, and shelling	410	7,993	15	5		42
Slaughtering and meat packing		12,328			6	
Tobacco, chewing and smoking		14,276				1,416
Tobacco, cigars and cigarettes	51	25,321				9,222
Wall plaster and composition flooring		7,561	170			
Wood preserving		5,740				
Woolen goods		5,883		128	42	
All other industries	8,847	272,116	65,283	116,772	4,320	26,863
Total for cities [2]	11,919	560,084	63,959	184,808	2,084	36,963
ALEXANDRIA	324	28,557	2,022	10,858	348	69
CHARLOTTESVILLE	32	7,964	50			165
DANVILLE	74	77,636	493	6	3	740
LYNCHBURG	568	50,516	9,231	6,398	70	824
NORFOLK	2,150	41,913	14,973	39,315	444	6,900
PETERSBURG	66	28,579	879	6,176	13	4,737
PORTSMOUTH	917	31,867	1,406	9,670		527
RICHMOND	3,585	180,294	13,351	97,900	354	20,093
ROANOKE	4,197	108,015	21,213	12,373	592	2,584
STAUNTON	6	4,743	341	2,112	260	324

[1] Included in figures for fuel oils.

[2] Statistics for Newport News are omitted to avoid disclosure of individual operations.

SPECIAL STATISTICS.

For a number of important industries the Census Bureau collects, by means of special schedules, certain details which do not appear on the general schedule. Data for seven of these industries for Virginia are here presented.

Flour-mill and gristmill products (Table 20).—This table shows the kind, quantity, and value of the principal products of these mills for 1919, 1914, and 1909.

Wheat flour was the product of chief value in 1919, as it was in 1914, forming 67.2 per cent and 59.2 per cent, respectively, of the total value of all products of the industry in the state. The total value of products increased $18,069,692, or 99.9 per cent, during the five-year period 1914–1919, and the value of wheat flour $13,609,013, or 127.2 per cent.

TABLE 20.—FLOUR-MILL AND GRISTMILL PRODUCTS (MERCHANT MILLS): 1919, 1914, AND 1909.

	1919	1914	1909
Total value	$36,154,105	$18,084,413	$17,598,045
Wheat flour:			
Barrels	2,207,724	2,161,767	1,898,712
Value	$24,311,601	$10,702,588	$10,263,031
Rye flour:			
Barrels	3,578	4,746	3,204
Value	$22,432	$21,829	$12,839
Buckwheat flour:			
Pounds	986,695	532,980	1,449,417
Value	$55,052	$16,452	$35,080
Barley meal:			
Pounds	276,730	734,930	338,770
Value	$10,496	$12,680	$5,657
Corn meal and corn flour:			
Barrels	723,003	1,099,215	1,410,351
Value	$5,655,781	$3,861,142	$4,456,117
Bran and middlings:			
Tons	83,514	91,142	109,142
Value	$4,122,898	$2,457,357	$2,725,432
Feed and offal:			
Tons	29,002	31,466	
Value	$1,664,125	$933,213	
All other cereal products, value	$246,483	$12,754	$70,337
All other products, value	$65,237	$66,398	$29,552

Lumber and timber products (Table 21).—This table presents statistics pertaining to the chief products of the lumber industry for 1919, 1914, and 1909. The largest lumber cut reported for Virginia for any year for which records are available was in 1909, and in that year this state ranked sixth among the states in the production of this commodity. In 1914 it dropped to ninth place, and in 1919, twelfth. The cut for 1919, compared with that for 1914, decreased 26.2 per cent, and compared with that for 1909, 47.8 per cent.

Virginia, next to North Carolina, reported the largest number of sawmills in operation in 1919. The majority of the sawmills were small and their average cut was only 372,975 feet.

The lumber cut from the principal species in 1919 was reported as follows: Yellow pine, 646,834,000 feet, or 58.9 per cent of the total cut from all species in the state; oak, 240,707,000 feet, or 21.9 per cent; chestnut, 69,458,000 feet, or 6.3 per cent; yellow poplar, 44,205,000 feet, or 4 per cent; and hemlock, 28,744,000 feet, or 2.6 per cent. Among other woods sawed into lumber in considerable quantities were gum, white pine, basswood, maple, cypress, and birch.

TABLE 21.—LUMBER, LATH, AND SHINGLES: 1919, 1914, AND 1909.

PRODUCT.	QUANTITY.[1]		
	1919	1914	1909
Lumber ... M feet b. m.	1,098,038	1,458,070	2,101,716
Lath ... thousands	27,073	(2)	127,555
Shingles ... thousands	1,637	(2)	39,172

[1] The output of custom mills is included in 1919 and 1909, but not in 1914.
[2] Not reported.

Fertilizers (Table 22).—This table shows the quantities and values of the chief products of the fertilizer industry in Virginia in 1919, 1914, and 1909. Measured by value of products, the state ranked fifth among the states, being exceeded by Georgia, Maryland, South Carolina, and North Carolina. There was a slight decrease in quantity production in 1919 as compared with 1914, but a large increase in value—the average ton value being $38 in 1919, as compared with $18 in 1914 and 1909.

TABLE 22.—FERTILIZERS: 1919, 1914, AND 1909.

	1919	1914	1909
Total value	$22,955,194	$11,581,495	$8,253,081
The fertilizer industry, value	$22,891,353	$11,356,120	$8,034,543
Subsidiary fertilizer products from other industries, value	$63,841	$231,375	$218,538
Fertilizers:			
Tons	530,000	541,690	373,407
Value	$20,309,985	$9,524,113	$6,779,325
Complete and ammoniated fertilizers—			
Tons	361,802	375,256	197,272
Value	$16,329,418	$7,576,028	$4,128,046
Superphosphates and concentrated phosphates—			
Tons	152,305	76,130	68,389
Value	$3,416,931	$669,654	$794,367
Other fertilizers—			
Tons	15,893	90,304	107,746
Value	$563,636	$1,278,431	$1,856,912
All other products, value	$2,581,368	$2,057,382	$1,473,756

Leather, tanned, curried, and finished (Table 23).—This table shows for 1919, 1914, and 1909 the kind, quantity, and value of leather produced in the state of Virginia.

TABLE 23.—LEATHER, TANNED, CURRIED, AND FINISHED: 1919, 1914, AND 1909.

	1919	1914	1909
Products, total value	$21,590,902	$9,834,439	$8,266,850
Leather:			
Oak sole—			
Sides	586,464	926,781	673,757
Value	$8,687,212	$7,535,199	$4,878,935
Oak belting—			
Sides	359,995	167,046	352,712
Value	$8,623,631	$1,363,350	$2,065,331
All other, value	$2,539,722	$702,379	$827,867
All other products, value	$374,250	$233,511	$307,850
Amount received for tanning, currying, or finishing for others	$1,366,087	(1)	$186,867

[1] Included in "All other products" to avoid disclosure of individual operations.

The total value of products for the state in 1919 increased by $11,756,463, or 119.5 per cent, over the value reported in 1914. Oak sole and oak belting leather constituted 80 per cent of the total value, the proportion of the total being practically 40 per cent for each, the former showing a large decrease compared with 1914 in number of sides tanned, but a small increase in value, and the latter showing a very large increase in both quantity and value.

"All other leather" covers principally sole offal and belting offal, lace leather, some cattle side upper, and upper leather made from skins, harness, saddlery, horse, skirting, etc. Custom tanning, which had almost ceased at the census of 1914, shows a large increase during the decade 1909–1919.

Iron and steel, blast furnaces (Table 24).—This table shows the statistics for pig-iron production of the state in 1919, 1914, and 1909. The pig iron was essentially all of foundry grade. Virginia ranked eighth among the states in this industry.

TABLE 24.—IRON AND STEEL, BLAST FURNACES: 1919, 1914, AND 1909.

	1919	1914	1909
Products, total value	$10,097,816	$3,772,382	$5,389,287
Pig iron—			
Tons (2,240 pounds)	291,117	203,077	387,328
Value	$9,232,864	$3,753,082	$5,324,997
Unit value, ton	$32	$18	$14
All other products, value	$864,952	$19,300	$64,290

Printing and publishing (Table 25).—This table shows the number and aggregate circulation per issue for all publications reported as published in Virginia in 1919, 1914, and 1909.

TABLE 25.—PRINTING AND PUBLISHING: 1919, 1914, AND 1909.

PERIOD OF ISSUE.	NUMBER OF PUBLICATIONS.			AGGREGATE CIRCULATION PER ISSUE.		
	1919	1914	1909	1919	1914	1909
Total	231	265	258	1,235,158	1,232,608	1,019,968
Daily	31	32	32	257,207	233,975	174,149
Sunday	11	9	8	179,338	117,531	79,258
Semiweekly [1]	5	6	12	6,550	13,385	16,789
Weekly	151	165	161	356,735	429,016	392,106
Monthly [2]	25	32	28	266,104	234,445	183,605
Quarterly [3]	8	21	17	169,224	204,256	174,061

[1] Includes in 1919, 1 triweekly; in 1914 and 1909, 2 triweeklies.
[2] Includes in 1919, 2 semimonthlies; in 1914, 1 semimonthly.
[3] Includes in 1914, 3 bimonthlies, 2 semiannuals, and 1 semiweekly; in 1909, 5 bimonthlies and 5 classed as "All other."

Eighteen of the 31 dailies reported for 1919 were published in the afternoon. Their circulation—159,730—was 62.1 per cent of the total daily circulation, an increase of 31,109, or 24.2 per cent, over the afternoon circulation in 1914. The increase in total daily circulation was 23,232, or 9.9 per cent, for the five-year period from 1914 to 1919.

Sunday newspapers increased both in number and circulation, the growth of the latter from 1914 to 1919 being 61,807, or 52.6 per cent; for the decade it more than doubled.

Only two publications were printed in a foreign language—both German weeklies.

Shipbuilding, including boat building (Table 26).—This classification includes the building as well as the repairing of steel and wooden vessels and small craft, and also the manufacture of masts, spars, oars, and rigging. The number and tonnage of all vessels launched in 1919 and 1916 are shown by classes in the following table:

TABLE 26.—SHIPBUILDING, INCLUDING BOAT BUILDING: 1919 AND 1916.

	1919		1916	
	Number.	Gross tonnage.	Number.	Gross tonnage.
Vessels, 5 gross tons and over, launched during the year	33	70,556	36	63,724
Steel	14	69,595	8	62,559
Steam	14	69,595	8	62,559
Unrigged				
Wood	19	961	28	1,165
Motor	14	401	12	183
Unrigged	5	560	16	982
Power boats, less than 5 gross tons	15		21	

Nearly all of the tonnage launched in Virginia in 1919 and 1916 was iron and steel. Of the wooden tonnage launched, over one-half was unrigged. Of the 14 iron and steel vessels launched in 1919, 5 were freight vessels of an average gross tonnage of 6,107, 5 were destroyers built for the United States Government, and 4 were oil tankers of 8,246 gross tonnage each. The freight vessels were launched at Alexandria, and the destroyers and tankers at Newport News. There were more vessels under construction during the year than were launched. The Alexandria plant had 7 vessels with 43,036 gross tonnage on the ways at the close of the year, and the Newport News plant had 8 merchant and 9 naval vessels of 282,744 displacement tonnage. The statistics of values can not be given without disclosing the operations of individual establishments.

Laundries (Table 27.)—Statistics for power laundries are not included in the general tables nor in the totals for manufacturing industries. Table 27, however, summarizes the statistics for such laundries in the state of Virginia for 1919 and 1914.

TABLE 27.—POWER LAUNDRIES: 1919 AND 1914.

	Number or amount.		Per cent of increase,[1] 1914-1919.
	1919	1914	
Number of establishments	63	71	.....
Persons engaged	2,674	1,965	36.1
Proprietors and firm members	51	76	.....
Salaried employees	256	195	31.3
Wage earners (average number)	2,367	1,694	39.7
Primary horsepower	1,989	1,918	3.7
Capital	$1,724,255	$1,055,152	63.4
Salaries and wages	1,436,770	691,603	107.7
Salaries	326,067	167,266	94.9
Wages	1,110,703	524,337	111.8
Paid for contract work	200	16,503	−98.8
Rent and taxes	89,958	38,532	133.5
Cost of materials	658,519	285,809	130.4
Amount received for work done	3,009,759	1,453,912	107.0

[1] A minus sign (−) denotes decrease; percentages are omitted where base is less than 100.

Dyeing and cleaning (Table 28).—Statistics for dyeing and cleaning establishments that were operated by mechanical power in 1919 are presented in this table. Statistics for such establishments are not included in the general tables nor in the totals for manufacturing industries for censuses since 1900. This presentation is the first of its kind that has been made since the census statistics were confined to manufacturing industries as distinguished from the hand trades, household industries, etc.

TABLE 28.—DYEING AND CLEANING: 1919.

	Number or amount.
Number of establishments	30
Persons engaged	371
Proprietors and firm members	23
Salaried employees	67
Wage earners (average number)	281
Primary horsepower	406
Capital	$426,901
Salaries and wages	281,469
Salaries	58,941
Wages	222,528
Rent and taxes	26,405
Cost of materials	138,208
Amount received for work done	698,898

Custom sawmills and gristmills (Tables 29 and 30).—Statistics for custom sawmills and custom gristmills are not included in the general tables nor in the totals for manufacturing industries. Data for these custom mills were not collected in 1914. Tables 29 and 30, however, summarize the statistics for such mills for 1919 and 1909. The value of products for custom sawmills represents the amount charged for the work performed, and that for custom gristmills the selling value of the grain milled.

There were a number of small custom sawmills in 1919, also grinding grain. Separate accounts were not kept and it was not practicable to segregate the two industries. The cost of materials and value of products of these custom sawmills include, therefore, the cost of the grain used and the value of the flour or grist produced. This fact accounts to some extent for the large increase in cost of materials reported.

TABLE 29.—CUSTOM SAWMILLS: 1919 AND 1909.

	Number or amount.		Per cent of increase,[1] 1909-1919.
	1919	1909	
Number of establishments	400	284	40.8
Persons engaged	694	1,091	−36.4
Proprietors and firm members	511	415	23.1
Wage earners (average number)	183	676	−72.9
Primary horsepower	6,665	4,609	44.6
Capital	$435,850	$350,535	24.3
Wages	105,859	119,433	−11.4
Rent and taxes	3,891	2,134	82.3
Cost of materials [2]	28,608	5,482	(3)
Amount received for work done [2]	305,336	296,668	2.9

[1] A minus sign (−) denotes decrease.
[2] Includes estimate of grain ground.
[3] Figures not comparable.

TABLE 30.—CUSTOM GRISTMILLS: 1919 AND 1909.

	Number or amount.		Per cent of increase,[1] 1909-1919.
	1919	1909	
Number of establishments	788	1,261	−37.5
Persons engaged	1,141	2,396	−52.4
Proprietors and firm members	972	1,525	−36.3
Salaried employees	13	9	.....
Wage earners (average number)	156	862	−81.9
Primary horsepower	14,687	20,716	−29.1
Capital	$2,585,463	$2,439,564	6.0
Salaries and wages	141,441	143,191	−1.2
Salaries	11,318	4,370	159.0
Wages	130,123	138,821	−6.3
Rent and taxes	22,802	18,103	26.0
Cost of materials [2]	4,842,886	3,824,256	26.6
Value of products [2]	6,124,986	4,683,631	30.8

[1] A minus sign (−) denotes decrease; percentage omitted where base is less than 100.
[2] Includes estimate of all grain ground.

GENERAL TABLES.

Table 31 gives, for 1919, 1914, and 1909, the number of establishments, average number of wage earners, primary horsepower, wages, cost of materials, and value of products for selected industries in the state and in Norfolk and Richmond, and for Portsmouth and Roanoke, and for cities having from 10,000 to 50,000 inhabitants, for which comparative figures are available, similar data for all industries combined, except for Newport News, statistics for which can not be given without disclosing the operations of individual establishments.

Table 32 presents, for 1919, in the state as a whole and in Norfolk, Portsmouth, Richmond, and Roanoke, statistics in detail for each industry for which figures can be shown without disclosing the operations of individual establishments, and the statistics for all industries combined for each of the cities in the state having from 10,000 to 50,000 inhabitants, exclusive of Newport News.

TABLE 31.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES AND FOR CITIES: 1919, 1914, AND 1909.

INDUSTRY AND CITY.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
THE STATE.—ALL INDUSTRIES COMBINED AND SELECTED INDUSTRIES.							
All industries	1919	5,603	119,352	419,946	$120,006	$371,541	$643,512
	1914	5,508	102,820	337,567	44,873	155,320	264,039
	1909	5,685	105,676	283,928	38,154	125,583	219,794
Agricultural implements	1919	14	239	507	242	369	926
	1914	20	269	539	122	168	484
	1909	16	272	503	117	244	516
Boxes, paper and other, not elsewhere specified.	1919	16	631	565	384	852	1,708
	1914	14	499	406	151	289	726
	1909	10	558	193	128	153	413
Bread and other bakery products.	1919	125	1,262	1,514	1,233	7,020	11,002
	1914	140	1,033	1,161	559	2,188	3,697
	1909	135	870	761	418	1,721	2,766
Brick, sewer pipe, and drain-tile.	1919	45	1,331	3,967	1,085	850	2,738
	1914	64	1,663	5,852	614	513	1,493
	1909	86	2,090	5,540	732	510	1,922
Butter	1919	20	94	440	79	1,105	1,535
	1914	13	90	245	48	476	608
	1909	8	10	135	4	35	44
Canning and preserving [1]	1919	498	2,123	7,853	837	3,813	5,505
	1914	443	2,169	3,907	360	1,632	2,360
	1909	325	1,860	1,382	277	1,208	1,854
Carriages and wagons, including repairs.	1919	63	777	1,042	741	2 215	4,054
	1914	113	1,066	1,629	518	1,361	2,464
	1909	121	1,091	1,209	451	1,159	2,223
Cars and general shop construction and repairs by electric-railroad companies.	1919	10	407	638	385	361	831
	1914	11	317	458	207	156	426
	1909	7	117	121	72	82	162
Cars and general shop construction and repairs by steam-railroad companies.	1919	31	12,086	19,081	16,725	14,333	32,777
	1914	32	10,375	6,980	6,607	10,762	18,216
	1909	28	7,588	6,412	4,082	5,255	9,956
Clothing, men's, including shirts.	1919	33	2,432	1,043	2,215	6,932	11,961
	1914	32	1,282	340	383	1,792	2,765
	1909	23	1,160	346	288	1,160	1,819
Coffee, roasting and grinding.	1919	11	104	360	75	2,642	3,228
	1914	9	75	281	29	918	1,137
	1909	10	78	263	36	925	1,206
Coke, not including gas-house coke.	1919	13	849	1,243	1,085	3,935	5,524
	1914	11	852	2,057	384	1,070	1,607
	1909	16	1,425	1,760	543	1,818	2,416
Confectionery and ice cream	1919	76	855	2,272	715	4,010	6,692
	1914	66	617	1,089	236	1,832	2,713
Cooperage, hogsheads and barrels.	1919	109	661	1,002	458	1,446	2,209
	1914	110	1,390	1,340	480	1,409	2,231
	1909	114	788	1,236	251	662	1,090
Copper, tin, and sheet-iron work. [2]	1919	47	801	623	746	2,967	4,556
	1914	37	528	499	265	1,002	1,632
	1909	43	818	296	361	1,061	2,048
Cotton goods	1919	10	6,518	38,963	6,077	17,544	32,535
	1914	9	6,310	34,220	2,174	6,057	10,216
	1909	10	5,057	19,750	1,480	4,699	7,490
Dyestuffs and extracts—natural.	1919	17	1,002	10,038	1,090	4,932	9,426
	1914	13	429	4,209	161	1,138	1,677
	1909	14	346	4,209	123	686	1,200
Fertilizers	1919	43	2,354	13,260	2,456	14,198	22,891
	1914	57	2,470	19,577	1,051	7,996	11,350
	1909	45	1,956	5,560	760	5,389	8,035
Flour-mill and gristmill products.	1919	537	937	22,632	825	30,928	36,154
	1914	533	1,082	23,086	463	15,390	18,084
	1909	458	1,014	21,454	398	15,164	17,598
Foundry and machine-shop products. [3]	1919	230	3,860	8,511	5,004	6,287	15,122
	1914	103	2 444	7,828	1,413	3,565	6,906
	1909	110	2,798	4,012	1,385	3,148	5,727
Furniture	1919	38	1,296	2,438	$1,105	$2,548	$5,043
	1914	38	1,221	2,783	520	1,080	2,085
	1909	34	990	2,326	349	724	1,438
Gas, illuminating and heating.	1919	17	475	1,875	667	1,457	3,149
	1914	22	533	1,488	306	750	2,150
	1909	21	378	1,116	217	431	1,472
Glass	1919	4	641	611	394	332	831
	1914	4	606	286	328	258	690
	1909	5	524	245	306	251	682
Grease and tallow, not including lubricating greases.	1919	7	251	1,073	319	1,687	2,429
	1914	5	213	793	106	469	671
	1909	3	134	225	61	155	220
Ice, manufactured	1919	106	969	18,670	976	1,198	3,965
	1914	87	714	13,057	378	501	1,796
	1909	74	475	8,553	220	268	1,143
Iron and steel, blast furnaces.	1919	12	1,081	19,855	1,027	8,270	10,098
	1914	8	689	15,210	352	3,282	3,772
	1909	14	1,320	17,320	546	4,418	5,389
Knit goods	1919	10	1,578	1,459	1,002	2,902	4,685
	1914	13	2,272	1,343	751	2,108	3,516
	1909	11	1,715	1,079	503	1,467	2,463
Leather goods [4]	1919	48	1,928	1,686	1,908	5,022	10,123
	1914	51	1,428	1,105	624	1,943	3,464
	1909	31	1,487	958	527	1,901	3,492
Leather, tanned, curried, and finished.	1919	21	1,666	5,341	1,573	16,216	21,591
	1914	21	1,205	3,648	525	8,218	9,834
	1909	39	1,590	4,223	589	6,445	8,267
Lime	1919	37	750	3,149	587	730	1,875
	1914	34	694	1,729	273	471	995
	1909	35	716	924	232	300	856
Lumber and timber products. [5]	1919	2,110	20,533	81,751	17,121	24,228	56,394
	1914	2,218	26,307	85,754	9,621	13,365	32,449
	1909	2,617	33,287	99,474	9,962	13,982	35,855
Marble and stone work	1919	66	441	1,176	400	485	1,149
	1914	76	1,260	3,676	568	388	1,404
	1909	70	1,585	4,553	651	351	1,306
Mattresses and spring beds, not elsewhere specified.	1919	20	162	317	134	511	867
	1914	22	159	283	75	227	445
	1909	18	103	181	41	129	244
Mineral and soda waters	1919	100	427	1,228	393	2,426	4,340
	1914	88	290	465	123	581	1,197
	1909	76	222	227	78	275	622
Minerals and earths, ground or otherwise treated.	1919	18	752	4,560	614	430	1,543
	1914	6	75	850	38	47	107
Paints	1919	10	104	393	104	714	1,142
	1914	4	46	190	21	114	184
Paper and wood pulp	1919	10	1,951	15,367	1,958	7,796	13,602
	1914	8	1,260	13,585	692	3,424	5,501
	1909	9	912	9,770	412	2,148	3,657
Paving materials	1919	24	586	3,961	511	429	1,208
	1914	21	642	2,110	280	555	1,135
Peanuts, grading, roasting, cleaning, and shelling.	1919	28	1,528	4,234	830	20,049	23,162
	1914	25	1,505	2,973	328	9,518	10,981
	1909	25	1,516	2,271	258	7,126	7,933
Printing and publishing [6]	1919	380	2,719	2,986	2,817	4,536	13,162
	1914	396	2,790	2,881	1,596	2,067	7,070
	1909	369	2,555	2,210	1,307	1,405	5,370
Silk goods, including throwsters.	1919	10	661	1,811	367	609	1,551
	1914	9	691	1,798	210	1,094	1,773
	1909	7	819	1,858	261	1,011	1,544
Slaughtering and meat packing.	1919	25	502	3,073	456	6,228	7,589
	1914	21	396	3,084	212	3,725	4,362
	1909	24	342	1,491	118	4,057	4,601

[1] Includes "canning and preserving, fish"; "canning and preserving, fruits and vegetables"; and "pickles, preserves, and sauces," in all years; and "canning and preserving, oysters," in 1914 and 1909.

[2] Includes "tinware, not elsewhere specified."

[3] Includes "automobile repairing"; "iron and steel, cast-iron pipe"; "iron and steel, welding"; "steam fittings and steam and hot-water heating apparatus"; "structural ironwork, not made in steel works or rolling mills"; and "textile machinery and parts," in all years; "gas machines and gas and water meters" in 1914 and 1909; "hardware," in 1919 and 1909; and "engines, steam, gas, and water"; "plumbers' supplies, not elsewhere specified"; and "pumps, steam," in 1919.

[4] Includes "saddlery and harness" and "trunks and valises."

[5] Includes "boxes, wooden packing, except cigar boxes", and "lumber, planing-mill products, not including planing mills connected with sawmills."

[6] Includes "bookbinding and blank-book making" and "engraving, steel and copper plate, including plate printing," in all years; and "lithographing" in 1914 and 1909.

TABLE 31.—COMPARATIVE SUMMARY FOR SELECTED INDUSTRIES AND FOR CITIES: 1919, 1914, AND 1909—Continued.

INDUSTRY AND CITY.	Census year.	Number of establishments.	Wage earners (average number).	Primary horsepower.	Wages.	Cost of materials.	Value of products.
					Expressed in thousands.		
THE STATE.—ALL INDUSTRIES COMBINED AND SELECTED INDUSTRIES—Continued.							
Stoves and ranges	1919	5	334	498	$362	$539	$1,396
	1914	5	324	555	208	187	528
	1909	9	363	464	206	242	683
Tobacco manufactures	1919	63	9,413	5,371	6,515	45,611	78,350
	1914	76	6,308	3,259	2,165	12,102	30,096
	1909	104	7,882	3,591	2,162	11,189	25,385
Vinegar and cider	1919	11	160	403	134	913	1,227
	1914	12	27	123	12	185	271
	1909	28	32	286	10	213	358
Wood, turned and carved	1919	17	218	1,031	$173	$322	$607
	1914	19	223	1,223	74	138	340
	1909	19	135	737	38	71	151
Woolen goods	1919	12	630	1,405	469	1,538	2,693
	1914	12	431	911	168	420	790
	1909	16	542	1,352	176	567	999
All other industries	1919	446	28,273	98,670	34,632	87,076	158,367
	1914	377	15,551	56,602	8,094	28,389	45,641
	1909	382	16,156	43,352	7,018	21,378	37,179
CITIES OF 50,000 INHABITANTS OR MORE—ALL INDUSTRIES COMBINED AND SELECTED INDUSTRIES.							
NORFOLK All industries.	1919	207	5,119	15,083	$5,982	$15,622	$29,588
	1914	209	5,263	12,156	2,258	7,320	13,710
	1909	215	4,749	20,408	2,041	5,482	10,341
Bread and other bakery products.	1919	18	290	347	330	2,151	3,299
	1914	15	199	259	129	530	836
	1909	17	178	210	95	350	595
Copper, tin, and sheet-iron work.	1919	5	50	9	42	81	190
	1914	3	18	2	12	11	38
Foundry and machine-shop products.[1]	1919	10	303	399	629	474	1,628
	1914	11	181	302	128	95	358
	1909	12	194	248	134	88	316
Ice, manufactured	1919	8	155	3,887	208	263	838
	1914	8	108	3,572	86	115	419
	1909	6	79	1,500	43	63	225
Lumber and timber products.[2]	1919	13	632	2,368	564	2,096	3,237
	1914	13	919	2,672	368	1,033	1,912
	1909	13	1,052	14,082	498	748	1,515
Mineral and soda waters	1919	8	77	484	96	334	706
	1914	6	36	52	14	93	178
	1909	5	27	22	13	63	127
Printing and publishing [3]	1919	31	245	457	346	688	2,165
	1914	35	224	296	155	247	849
	1909	33	251	255	155	151	684
All other industries	1919	114	3,367	7,131	3,767	9,535	17,525
	1914	118	3,578	5,001	1,366	5,196	9,120
	1909	129	2,968	4,091	1,103	4,019	6,879
PORTSMOUTH[4] All industries.	1919	48	2,237	7,573	2,300	5,076	9,376
	1914	42	767	2,564	347	1,017	1,731
	1909	31	842	1,777	307	776	1,528
RICHMOND All industries.	1919	550	21,759	40,828	19,843	89,444	156,724
	1914	466	17,282	33,940	8,440	30,559	62,491
	1909	380	14,849	20,087	5,821	24,252	47,358
Boxes, paper and other, not elsewhere specified.	1919	11	409	419	249	528	1,086
	1914	9	360	301	110	129	501
	1909	6	444	160	99	90	276
Bread and other bakery products.	1919	21	572	702	502	2,604	4,364
	1914	21	446	459	231	925	1,615
	1909	23	408	334	191	839	1,291
RICHMOND—Con.							
Carriages and wagons, including repairs.	1919	12	84	61	$96	$89	$252
	1914	19	117	101	79	96	257
	1909	14	124	53	71	104	286
Cars and general shop construction and repairs by steam-railroad companies.	1919	4	1,778	759	2,609	3,445	6,349
	1914	4	1,981	1,854	1,312	1,037	2,618
Confectionery and ice cream [5]	1919	14	277	679	237	1,258	2,322
	1914	22	214	546	95	630	1,093
Copper, tin, and sheet-iron work.	1919	16	122	32	157	205	483
	1914	10	60	22	40	51	111
Furniture	1919	6	191	207	230	271	697
	1914	8	205	173	135	127	302
Ice, manufactured	1919	8	119	2,860	140	202	552
	1914	8	94	2,003	51	71	286
	1909	6	60	1,452	33	37	199
Lumber, planing-mill products, not including planing mills connected with sawmills.[6]	1919	14	976	2,121	886	2,231	3,856
	1914	17	689	2,410	370	716	1,319
	1909	15	632	1,726	286	656	1,187
Marble and stone work, except slate.	1919	13	43	158	45	58	136
	1914	13	71	130	53	32	113
	1909	9	53	54	36	34	92
Mineral and carbonated waters.	1919	7	50	186	53	567	1,069
	1914	10	47	62	29	151	271
	1909	7	23	17	12	25	64
Printing and publishing [7]	1919	102	1,403	1,360	1,508	2,576	7,072
	1914	103	1,334	1,479	758	1,213	3,811
	1909	82	1,089	941	585	732	2,786
Tobacco manufactures	1919	15	6,608	3,584	4,944	36,574	66,448
	1914	16	4,310	1,899	1,520	9,485	24,857
All other industries	1919	307	9,127	27,700	8,187	38,821	62,038
	1914	206	7,354	22,501	3,657	15,896	25,337
	1909	218	12,016	15,350	4,508	21,735	41,177
ROANOKE[4] All industries.	1919	99	7,740	14,275	8,807	15,550	34,864
	1914	73	5,496	11,708	3,326	11,198	16,582
	1909	62	3,544	6,774	1,718	4,044	7,261
CITIES OF 10,000 TO 50,000 INHABITANTS.[8]**—ALL INDUSTRIES COMBINED.**							
ALEXANDRIA	1919	35	4,012	3,940	$5,446	$7,782	$16,908
	1914	49	1,504	3,375	858	1,960	3,660
	1909	54	1,470	3,250	697	2,731	4,420
DANVILLE	1919	44	5,827	29,752	5,611	16,291	30,183
	1914	43	2,691	7,209	1,042	3,212	5,558
	1909	52	3,076	4,634	963	3,236	5,389
LYNCHBURG	1919	65	4,486	8,549	4,467	16,083	27,450
	1914	73	3,474	6,505	1,545	6,511	9,919
	1909	82	4,026	7,952	1,544	6,468	10,188
PETERSBURG	1919	116	4,891	7,106	$3,791	$18,298	$26,440
	1914	87	3,903	6,549	1,392	8,393	12,610
	1909	72	3,887	5,239	1,107	5,759	8,896
STAUNTON	1919	54	473	1,029	279	1,904	2,567
	1914	45	346	850	149	1,087	1,448
	1909	44	339	601	118	896	1,223

[1] Includes "structural ironwork, not made in steel works or rolling mills," in all years, and "automobile repairing" in 1919.
[2] Includes "boxes, wooden packing, except cigar boxes" and "lumber, planing-mill products, not including planing mills connected with sawmills."
[3] Includes "engraving, steel and copper plate, including plate printing," in 1914 and 1909.
[4] Comparative statistics by industries for 1914 and 1909 not available.
[5] Includes "chewing gum" in 1914.
[6] Includes "boxes, wooden packing, except cigar boxes," in 1919 and 1914.
[7] Includes "bookbinding and blank-book making"; "engraving, steel and copper plate, including plate printing"; and "lithographing."
[8] Statistics for Newport News are omitted to avoid disclosure of individual operations.

TABLE 32.—DETAILED STATEMENT OF ALL INDUSTRIES

	Industry and city.	Number of establishments	Persons engaged in the industry. Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks, etc. Male.	Clerks, etc. Female.	Wage earners. Average number.	Wage earners. Number, 15th day of— Maximum month.	Wage earners. Number, 15th day of— Minimum month.	Wage earners dec. 15, or nearest representative day. Total.	16 and over. Male.	16 and over. Female.	Under 16. Male	Under 16. Female	Capital.
	THE STATE—ALL INDUSTRIES COMBINED AND SPECIFIED INDUSTRIES.															
1	All industries	5,603	139,178	5,900	6,139	5,636	2,151	119,352	Oc 131,916	Ja 111,943	(2)	(2)	(2)	(2)	(2)	Dollars. 463,644,498
2	Agricultural implements	14	283	4	22	12	6	239	Ja 282	Je 188	254	253	.....	1	.....	836,232
3	Artificial stone products	10	43	11	3	.....	.....	29	Mh 41	De 21	45	45	.....	.....	.....	52,532
4	Automobile bodies and parts	19	168	14	16	7	5	126	Oc 141	Ja[4] 105	137	110	27	.....	.....	370,484
5	Automobile repairing	116	582	146	23	20	17	376	Se 392	Ja 357	394	392	2	.....	.....	820,617
6	Awnings, tents, and sails	12	110	12	10	3	4	81	Je 109	Ja[4] 66	73	52	21	.....	.....	235,787
7	Bags, other than paper, not including bags made in textile mills.	13	496	12	15	19	9	441	De 513	My 390	513	248	259	3	3	1,221,034
8	Bookbinding and blank-book making	4	50	6	.....	2	.....	42	My[4] 47	Ja 36	44	17	27	.....	.....	56,070
9	Boxes, paper and other, not elsewhere specified.	16	707	6	46	9	15	631	De 689	Ap 578	691	322	346	7	16	1,012,817
10	Boxes, wooden packing, except cigar boxes.	34	2,692	8	91	36	23	2,534	Oc 2,713	Au 2,253	2,730	2,218	482	23	7	6,622,701
11	Bread and other bakery products	125	1,695	123	80	179	51	1,262	De 1,347	Fe 1,122	1,351	1,084	252	11	4	3,753,332
12	Brick, sewer pipe, and drain tile	45	1,471	38	72	19	11	1,331	Se 1,663	Ja 899	1,592	1,592	.....	.....	.....	2,580,290
13	Brooms	20	101	21	7	3	.....	70	De 94	Mh 44	95	79	12	4	.....	159,975
14	Butter	20	130	6	17	7	6	94	Au 101	Fe[4] 87	92	91	1	.....	.....	408,063
15	Canning and preserving, fish	18	238	25	8	3	1	201	Ap 370	Mh 48	624	472	152	.....	.....	430,574
16	Canning and preserving, fruits and vegetables.	473	3,491	716	919	13	7	1,836	.....	.....	9,026	3,003	5,596	177	250	2,319,063
17	Canned vegetables	439	3,305	677	907	12	3	1,706	Se 6,630	Ja 2	8,419	2,753	5,249	175	242	2,140,462
18	Canned fruits	28	150	34	10	1	4	101	Se 452	Jy 10	473	203	260	2	8	135,501
19	Dried fruits	6	36	5	2	.....	.....	29	Oc[4] 121	Se 106	134	47	87	.....	.....	43,100
20	Carriages and wagons, including repairs.	63	943	79	35	32	20	777	.....	.....	874	856	16	2	.....	2,725,562
21	Carriages and wagons	42	843	55	31	30	19	708	De 798	Ap 628	800	782	16	2	.....	2,591,602
22	Repair work only	21	100	24	4	2	1	69	Au 75	Mh 64	74	74	.....	.....	.....	133,960
23	Cars and general shop construction and repairs by electric-railroad companies.	10	422	.....	13	1	1	407	De 427	Ja 377	434	432	2	.....	.....	629,483
24	Cars and general shop construction and repairs by steam-railroad companies.	31	12,914	.....	370	398	60	12,086	De 13,022	Je 11,090	13,022	12,978	45	.....	.....	16,561,310
25	Chemicals	12	2,040	1	78	72	42	1,847	No 2,118	Mh 1,544	1,996	1,602	382	1	11	13,885,365
26	Cleansing and polishing preparations	4	8	2	1	.....	.....	5	Jy[4] 6	No[4] 4	6	5	1	.....	.....	24,602
27	Clothing, men's	28	2,644	16	57	153	113	2,305	.....	.....	2,594	278	2,278	7	31	7,468,372
28	Regular factory products	25	2,393	15	52	153	111	2,062	De[4] 2,387	Ja 1,676	2,319	250	2,036	7	26	7,305,262
29	Contract work	3	251	1	5	.....	2	243	De 274	Ja 214	275	28	242	.....	5	163,110
30	Coffee, roasting and grinding	11	191	4	17	58	8	104	Oc[4] 109	Se[4] 101	105	68	37	.....	.....	594,754
31	Coffins, burial cases, and undertakers' goods.	6	113	4	7	12	4	86	Mh 97	Je[4] 82	83	72	6	5	.....	346,162
32	Coke, not including gas-house coke	13	922	.....	31	38	4	849	Ja 929	My 774	902	902	.....	.....	.....	5,152,665
33	Confectionery and ice cream	76	1,149	54	99	98	43	855	.....	.....	866	550	316	.....	.....	3,627,656
34	Confectionery	31	675	14	58	66	19	518	De 578	Jy 485	575	272	303	.....	.....	1,801,768
35	Ice cream	45	474	40	41	32	24	337	Jy 416	Ja 265	291	278	13	.....	.....	1,825,888
36	Cooperage, hogsheads and barrels	109	806	109	24	7	5	661	Se 793	Fe 527	806	685	120	1	.....	1,056,953
37	Copper, tin, and sheet-iron work	39	314	41	20	16	8	229	Au 244	Fe[4] 213	260	258	.....	2	.....	544,009
38	Cordials and flavoring sirups	6	71	1	12	18	9	31	Mh 35	Oc 28	35	29	6	.....	.....	388,580
39	Cotton goods	10	6,635	.....	49	56	12	6,518	De 6,871	Ja 6,072	6,896	4,284	2,437	90	85	33,731,798
40	Dental goods	5	17	4	1	.....	1	11	(5) 11	(5) 11	14	14	.....	.....	.....	7,973
41	Druggists' preparations	9	34	7	7	2	.....	18	Oc 20	Fe 16	20	8	12	.....	.....	80,841
42	Dyestuffs and extracts—natural	17	1,112	5	55	33	17	1,002	Jy 1,060	Ap 925	971	971	.....	.....	.....	6,527,445
43	Engraving, steel and copper plate, including plate printing.	5	24	4	1	.....	1	18	My[4] 19	Fe[4] 16	19	11	5	1	2	15,624
44	Fertilizers	43	2,768	7	140	219	48	2,354	Ap 3,029	De 1,841	3,279	3,221	58	.....	.....	25,710,704
45	Flour-mill and gristmill products	537	1,937	695	161	89	55	937	Se 994	Ap 891	970	966	2	2	.....	23,523,479
46	Food preparations, not elsewhere specified.	22	352	23	30	40	14	245	De 288	Je 207	269	246	23	.....	.....	4,777,089
47	Foundry and machine-shop products	86	2,011	76	115	79	35	1,706	.....	.....	1,958	1,949	3	6	.....	4,429,445
48	Boiler shops and foundries	23	410	19	19	18	6	348	Jy 407	My 192	381	380	.....	1	.....	655,468
49	Machine shops	46	1,210	44	68	44	22	1,032	Ja 1,161	My 886	1,107	1,101	1	5	.....	2,778,755
50	Machine shop and foundry combined.	17	391	13	28	17	7	326	De 448	My 216	470	468	2	.....	.....	995,222
51	Furniture	38	1,517	35	70	68	48	1,296	.....	.....	1,505	1,345	74	75	11	3,089,106
52	Wood, other than rattan and willow.	31	1,354	30	55	63	42	1,164	De 1,352	Ja 1,005	1,357	1,197	74	75	11	2,882,936
53	Store and office fixtures	7	163	5	15	5	6	132	Mh 140	Je 125	148	148	.....	.....	.....	206,170
54	Gas, illuminating and heating	17	583	.....	38	29	41	475	Ja 532	Ap 443	496	496	.....	.....	.....	9,800,819
55	Glass	4	668	.....	18	7	2	641	Jy 700	Ja 524	685	563	118	4	.....	947,837
56	Gloves and mittens, leather	4	81	8	7	3	1	62	No 74	Fe[4] 49	69	24	40	1	4	123,274
57	Grease and tallow, not including lubricating greases.	7	287	2	16	13	5	251	Ap 277	Fe 234	247	245	2	.....	.....	945,384
58	Hand stamps	3	29	5	.....	3	1	20	(5) 20	(5) 20	20	19	.....	1	.....	46,060
59	Ice, manufactured	106	1,227	58	127	49	24	969	Jy 1,459	Fe 641	983	958	21	4	.....	3,132,158
60	Iron and steel, blast furnaces	12	1,160	.....	35	38	6	1,081	Ja 1,748	Je 687	1,604	1,600	.....	4	.....	12,455,938
61	Iron and steel, welding	8	30	10	.....	2	.....	18	Je[4] 19	Ja[4] 17	19	19	.....	.....	.....	17,050
62	Knit goods	10	1,649	2	40	18	11	1,578	No 1,831	Fe 1,207	1,785	490	1,165	58	63	3,870,341
63	Leather, tanned, curried, and finished	21	1,875	6	57	114	32	1,666	Au 1,819	Ja 1,494	1,729	1,718	10	1	.....	19,971,296
64	Lime	37	851	15	57	17	12	750	Ap 854	Fe 684	812	793	.....	19	.....	2,307,420
65	Lumber and timber products	1,931	19,131	2,431	386	261	93	15,960	De 21,081	Fe 13,165	25,364	25,215	100	49	.....	25,875,816
66	Lumber, planing-mill products, not including planing mills connected with sawmills.	145	2,476	123	170	108	36	2,039	No 2,269	Ja 1,736	2,272	2,253	16	3	.....	7,857,741
67	Marble and stone work	66	559	72	26	15	5	441	.....	.....	462	462	.....	.....	.....	917,247
68	Monuments and tombstones	55	252	66	10	11	3	162	Jy[4] 171	Ja 144	167	167	.....	.....	.....	557,804
69	Other marble and stone work, except slate.	7	83	6	6	1	1	69	Ap 72	No 61	69	69	.....	.....	.....	70,419
70	Roofing slate	4	224	.....	10	3	1	210	Au 234	Ja 163	226	226	.....	.....	.....	289,024

[1] Includes water wheels and turbines (irrespective of ownership of water supply), and water motors (operated by water from city mains).
[2] Chiefly electric motors operated by rented (or purchased) current; other power included (chiefly shaft-belt or transmitted power from neighboring power plants).

COMBINED AND SPECIFIED INDUSTRIES: 1919.

EXPENSES.										POWER.							
Salaries and wages.			For contract work.	Rent and taxes.		For materials.		Value of products.	Value added by manufacture.	Primary horsepower.						Electric horsepower generated in establishments reporting.
											Owned.						
Officials.	Clerks, etc.	Wage earners.		Rent of factory.	Taxes, Federal, state, county, and local.	Principal materials.	Fuel and rent of power.			Total.	Steam engines (not turbines).	Steam turbines.	Internal-combustion engines.	Water power.[1]	Rented.[2]		
THE STATE—ALL INDUSTRIES COMBINED AND SPECIFIED INDUSTRIES.																	
Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.								
15,286,404	10,621,680	120,006,452	2,848,581	1,746,148	34,699,686	352,059,572	19,481,261	643,511,621	271,970,788	419,946	211,816	44,950	9,067	39,087	115,026	73,637	1
69,814	18,839	241,871	1,200	7,045	43,863	347,524	21,193	926,019	557,302	507	100	.....	27	14	366	.....	2
4,026	.....	23,409	.....	971	1,226	30,148	788	83,761	52,825	74	40	.....	12	.....	22	.....	3
24,677	7,118	113,483	374	8,248	2,080	303,679	4,714	527,053	218,660	124	.....	.....	8	3	113	.....	4
32,440	36,729	423,183	.....	55,142	13,502	781,738	18,928	1,640,891	840,225	409	.....	.....	87	.....	322	3	5
33,260	5,625	95,691	.....	7,390	2,217	297,932	1,397	547,416	248,087	46	.....	.....	.....	.....	46	.....	6
38,717	26,610	221,318	4,250	8,207	45,672	4,216,655	8,968	4,840,831	615,208	269	110	.....	.....	.....	159	.....	7
.....	2,200	35,297	.....	1,332	161	20,838	1,448	83,205	60,919	23	.....	.....	.....	.....	23	.....	8
101,870	21,367	383,859	.....	26,560	24,380	837,079	14,493	1,708,371	856,799	565	85	.....	10	.....	470	2	9
323,655	99,104	1,775,426	35,104	18,279	153,546	5,894,889	24,584	9,231,697	3,312,224	7,744	5,941	49	34	.....	1,720	5	10
224,683	354,705	1,233,469	1,034	47,260	156,409	6,881,635	137,899	11,002,219	3,982,685	1,514	109	.....	9	.....	1,396	.....	11
166,940	35,691	1,085,271	2,650	1,985	47,230	268,381	582,106	2,738,298	1,887,811	3,967	3,551	.....	60	.....	356	40	12
10,140	7,709	54,909	.....	1,822	625	183,419	2,035	815,456	130,002	61	.....	.....	14	.....	47	.....	13
24,669	11,329	78,916	50	4,570	5,833	1,082,030	23,266	1,535,290	429,994	440	85	.....	.....	.....	355	10	14
12,396	3,780	145,271	2,326	335	9,437	346,956	25,504	609,995	237,535	1,337	1,294	.....	42	.....	1	340	15
55,930	7,937	647,609	13,052	11,374	13,904	3,077,633	69,253	4,427,441	1,280,555	6,379	6,141	40	119	.....	79	2	16
51,170	7,497	599,469	12,590	10,333	13,413	2,865,263	56,935	4,070,715	1,148,517	5,841	5,655	40	90	.....	56	2	17
3,935	440	29,471	12	741	325	125,640	2,341	212,107	84,126	503	486	.....	9	.....	8	.....	18
825	.....	18,669	450	300	166	86,730	9,977	144,619	47,912	35	.....	.....	20	.....	15	.....	19
129,995	128,875	740,773	.....	18,275	286,140	2,181,173	33,555	4,054,170	1,839,442	1,042	379	.....	69	.....	594	30	20
122,915	125,635	665,690	.....	14,032	284,590	2,095,652	30,243	3,823,625	1,697,730	913	364	.....	55	.....	494	30	21
7,080	3,240	75,083	.....	4,243	1,550	85,521	3,312	230,545	141,712	129	15	.....	14	.....	100	.....	22
75,439	2,042	385,116	.....	1,000	7,156	358,931	2,093	830,937	469,913	638	.....	.....	.....	.....	638	.....	23
1,147,917	530,221	16,724,737	.....	.....	120,339	13,692,816	640,095	32,777,078	18,444,167	19,081	5,160	2,681	.....	.....	11,240	10,927	24
238,204	166,410	1,942,627	.....	7,405	2,838,916	2,736,939	968,469	12,765,281	9,059,873	11,862	4,240	2,900	.....	.....	4,722	5,300	25
600	.....	6,768	.....	3,073	288	13,510	201	29,767	16,056	11	.....	.....	.....	.....	11	.....	26
276,267	452,338	2,157,586	93,411	18,156	480,986	6,837,208	32,716	11,810,100	4,940,176	981	65	.....	.....	.....	916	28	27
257,767	450,538	2,041,044	93,411	17,518	480,759	6,821,457	29,581	11,653,482	4,802,444	948	65	.....	.....	.....	883	28	28
18,500	1,800	116,542	.....	638	227	15,751	3,135	156,618	137,732	33	.....	.....	.....	.....	33	.....	29
34,749	77,570	74,746	.....	9,630	53,743	2,626,086	16,350	3,228,297	585,861	360	.....	.....	.....	.....	360	.....	30
25,570	24,205	93,076	.....	3,120	23,577	227,332	3,054	455,132	224,746	244	130	.....	10	.....	104	.....	31
76,892	66,302	1,084,572	.....	61,754	67,265	190,992	3,744,428	5,524,215	1,588,795	1,243	233	.....	.....	.....	1,010	201	32
364,953	217,988	715,121	14,249	58,674	313,234	3,894,087	116,108	6,691,649	2,681,454	2,272	552	.....	28	.....	1,692	5	33
221,159	153,646	328,414	14,149	32,658	198,527	1,883,723	31,402	3,270,459	1,355,334	792	415	.....	3	.....	374	3	34
143,794	64,342	386,707	100	26,016	114,707	2,010,364	84,706	3,421,190	1,326,120	1,480	137	.....	25	.....	1,318	2	35
34,985	15,154	457,688	550	3,041	6,683	1,441,060	4,797	2,209,006	763,149	1,002	945	.....	2	.....	55	.....	36
40,038	29,866	266,434	150	13,610	4,387	456,665	5,366	1,108,887	646,856	108	.....	.....	.....	.....	108	.....	37
26,169	60,840	27,314	.....	8,476	16,190	573,107	2,132	926,738	351,499	51	25	.....	.....	.....	26	.....	38
379,551	166,276	6,077,197	.....	14,000	3,101,047	17,132,814	411,159	32,534,934	14,990,961	38,963	5,206	17,929	.....	15,405	423	22,528	39
2,500	1,200	12,080	.....	1,777	16	23,363	186	52,659	29,110	7	.....	.....	.....	.....	7	.....	40
9,320	5,985	14,609	.....	2,600	8,480	44,299	1,543	129,314	83,472	.....	.....	.....	.....	.....	.....	.....	41
189,037	75,274	1,089,676	125,847	220	477,781	4,428,378	504,105	9,425,657	4,493,174	10,038	9,243	420	15	105	255	217	42
1,800	780	19,262	2,246	1,300	75	11,055	362	53,435	42,018	10	.....	.....	.....	.....	10	.....	43
480,229	455,051	2,456,294	42,292	5,064	1,089,945	13,915,308	282,886	22,891,353	8,693,159	13,260	7,576	.....	765	.....	4,919	458	44
305,359	176,381	825,687	21,039	33,231	230,608	30,691,260	236,582	36,154,105	5,226,263	22,632	3,622	215	2,731	11,523	4,541	263	45
84,012	85,023	238,849	658	12,165	29,200	9,209,305	59,554	10,205,290	936,431	1,879	694	.....	.....	.....	1,185	.....	46
472,180	149,512	2,473,366	15,187	76,789	190,508	1,976,475	117,482	6,351,877	4,257,920	3,157	386	.....	144	41	2,586	.....	47
73,078	31,680	533,270	75	48,531	3,898	368,060	31,734	1,243,229	843,435	644	42	.....	27	.....	575	.....	48
269,217	72,562	1,418,754	373	25,318	159,322	1,226,758	51,138	3,748,780	2,470,886	1,726	164	.....	42	25	1,495	.....	49
129,885	45,270	521,342	14,739	2,940	27,288	381,659	34,610	1,359,868	943,599	787	180	.....	75	16	516	.....	50
191,603	145,440	1,105,266	1,200	6,428	119,945	2,494,862	53,434	5,042,925	2,494,629	2,438	1,590	.....	26	.....	822	50	51
157,479	135,880	912,636	1,200	2,506	118,108	2,351,078	49,332	4,606,801	2,206,391	2,189	1,515	.....	26	.....	648	50	52
34,124	9,560	192,630	.....	3,922	1,837	143,784	4,102	436,124	288,238	249	75	.....	.....	.....	174	.....	53
74,864	86,822	667,166	9,586	5	88,665	139,997	1,316,630	3,149,476	1,692,849	1,875	1,044	556	.....	.....	275	50	54
41,505	11,940	393,636	.....	.....	9,973	236,796	94,723	831,455	499,936	611	220	.....	.....	.....	391	.....	55
12,876	3,611	31,181	2,618	1,320	667	190,404	543	252,118	61,171	13	.....	.....	.....	.....	13	.....	56
48,666	27,268	318,885	.....	.....	21,343	1,609,071	77,534	2,428,763	742,158	1,073	580	.....	.....	.....	493	7	57
.....	3,600	19,511	186	945	130	19,838	503	60,018	39,677	21	17	.....	.....	.....	4	.....	58
243,817	72,883	975,667	6,996	54,562	161,183	458,512	739,569	3,964,639	2,766,558	18,670	14,875	414	997	275	2,109	393	59
122,270	55,235	1,026,940	.....	354	171,164	4,417,554	3,852,611	10,097,816	1,827,651	19,855	14,835	4,870	.....	150	.....	1,089	60
.....	1,600	18,717	.....	3,705	149	11,225	2,500	54,377	40,652	20	.....	.....	.....	.....	20	.....	61
134,537	56,193	1,002,361	42,451	29,829	62,606	2,843,134	59,006	4,684,504	1,782,364	1,459	1,044	.....	.....	.....	415	3	62
249,902	275,647	1,573,237	73,814	3,000	360,371	16,030,069	185,965	21,590,902	5,374,868	5,341	4,104	135	.....	10	1,092	1,883	63
121,636	24,025	586,844	2,979	879	64,811	466,197	264,001	1,875,173	1,144,975	3,149	1,399	.....	9	.....	1,741	.....	64
835,124	415,650	13,412,695	1,240,646	46,855	424,179	10,439,370	225,586	35,388,875	24,723,919	64,501	60,246	1,396	667	556	1,636	610	65
475,410	194,617	1,933,039	26,259	22,958	299,298	7,582,698	61,120	11,773,016	4,129,198	9,506	6,658	.....	249	75	2,524	225	66
49,750	18,514	399,727	5,298	20,914	8,911	442,022	43,182	1,149,065	663,861	1,176	735	.....	36	.....	405	.....	67
20,680	13,295	188,184	5,148	9,625	4,345	384,328	9,042	816,859	423,489	399	.....	.....	36	.....	363	.....	68
12,280	2,500	59,052	150	3,458	1,806	50,241	17,643	129,138	61,254	332	290	.....	.....	.....	42	.....	69
16,790	2,719	152,491	.....	7,831	2,760	7,453	16,497	203,068	179,118	445	445	.....	.....	.....	.....	.....	70

[3] No figures given for reasons stated under "Explanation of terms."

[4] Same number reported for one or more other months.

[5] Same number reported throughout the year.

TABLE 32.—DETAILED STATEMENT OF ALL INDUSTRIES

THE STATE—ALL INDUSTRIES COMBINED AND SPECIFIED INDUSTRIES—Continued.

	Industry and city.	Number of establishments	Persons engaged in the industry. Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks, etc. Male.	Clerks, etc. Female.	Wage earners. Average number.	Number, 15th day of— Maximum month.	Number, 15th day of— Minimum month.	Wage earners Dec. 15, or nearest representative day. Total.	16 and over. Male.	16 and over. Female.	Under 16. Male	Under 16. Female	Capital.
																Dollars.
1	Mattresses and spring beds, not elsewhere specified.	20	211	15	15	15	4	162	Oc 182	My 136	177	116	56	3	2	456,483
2	Millinery and lace goods, not elsewhere specified.	8	135	9	1	.....	6	119	Oc[2] 121	Jy 116	121	6	114	.....	1	63,993
3	Mineral and soda waters	100	703	88	84	85	19	427	.....	.....	452	419	24	9	.....	3,281,866
4	Mineral and carbonated waters	92	593	79	69	65	16	364	Jy 415	Ja 298	373	345	19	9	.....	2,070,127
5	Fruit beverages and all other	8	110	9	15	20	3	63	Oc 80	De[2] 55	79	74	5	.....	.....	1,211,739
6	Minerals and earths, ground or otherwise treated.	18	800	3	25	13	7	752	Se 851	Fe 636	735	732	.....	3	.....	3,154,598
7	Mirrors, framed and unframed, not elsewhere specified.	4	124	1	17	19	11	76	No[2] 82	Ja[2] 68	83	83	.....	.....	.....	171,613
8	Optical goods	9	128	2	12	14	11	89	Jy[2] 92	Ja[2] 86	91	77	14	.....	.....	130,525
9	Paints	10	162	3	21	21	13	104	Fe 108	My 98	107	106	1	.....	.....	1,088,074
10	Paper and wood pulp	10	2,127	.....	71	76	29	1,951	.....	.....	1,985	1,853	132	.....	.....	12,881,963
11	Paper only	6	685	.....	23	35	11	616	No 633	Ja 582	621	549	72	.....	.....	5,208,552
12	All other	4	1,442	.....	48	41	18	1,335	Se 1,417	Fe 1,183	1,364	1,304	60	.....	.....	7,073,411
13	Patent medicines and compounds	39	424	18	32	44	29	301	.....	.....	300	217	81	2	.....	1,551,762
14	Patent and proprietary medicines.	31	194	15	22	31	22	104	My 108	Fe 99	112	40	70	2	.....	597,939
15	Patent and proprietary compounds, not elsewhere specified.	8	230	3	10	13	7	197	My[2] 239	Oc 95	188	177	11	.....	.....	953,823
16	Paving materials	24	652	29	22	11	4	586	Jy 698	Fe 408	668	668	.....	.....	.....	729,527
17	Peanuts, grading, roasting, cleaning, and shelling.	28	1,697	11	80	53	25	1,528	De 1,870	Oc 1,060	1,889	680	1,197	2	10	6,392,979
18	Photo-engraving	5	39	2	6	1	3	27	De[2] 31	My[2] 25	31	29	1	1	.....	46,726
19	Pickles, preserves, and sauces	7	114	5	12	6	5	86	Se 120	Mh 58	112	56	39	7	10	257,016
20	Printing and publishing, book and job.	174	2,185	154	145	99	92	1,695	.....	.....	1,754	1,081	546	101	26	5,590,917
21	Job printing	163	1,856	151	114	65	72	1,454	No 1,501	Mh 1,423	1,510	950	434	100	26	4,287,827
22	Book publishing and printing and linotype work.	7	298	3	25	16	13	241	No 245	Ap 237	244	131	112	1	.....	1,296,308
23	Book publishing without printing.	4	31	.....	6	18	7	.....	.....	.....	.....	.....	.....	.....	.....	6,782
24	Printing and publishing, newspapers and periodicals.	197	1,758	172	146	318	158	964	.....	.....	1,016	846	112	50	8	5,131,285
25	Printing and publishing	26	718	15	63	157	66	417	Je 429	Fe 399	434	378	30	26	.....	2,322,723
26	Printing, publishing, and job printing.	133	909	143	56	131	62	517	No 541	Fe 497	549	436	81	24	8	2,677,163
27	Publishing without printing	38	131	14	27	30	30	30	Oc 36	Mh 24	33	32	1	.....	.....	131,399
28	Roofing materials	4	45	1	8	.....	1	35	Au 44	Fe 28	40	40	.....	.....	.....	91,108
29	Saddlery and harness	33	380	33	25	56	41	225	De 248	Ja[2] 210	250	232	18	.....	.....	1,705,654
30	Shipbuilding, wooden, including boat building.	30	1,278	32	44	30	13	1,159	.....	.....	1,603	1,602	1	.....	.....	4,087,140
31	New vessels	11	755	9	31	24	8	683	Fe 1,177	No 437	1,175	1,175	.....	.....	.....	2,454,054
32	Repair work only	13	502	13	13	6	5	465	Ap 550	No 357	417	416	1	.....	.....	1,620,486
33	Small boats	6	21	10	.....	.....	.....	11	Au 13	No[2] 9	11	11	.....	.....	.....	12,600
34	Shirts	5	133	2	3	.....	1	127	Ja 158	My 97	154	6	144	.....	4	88,212
35	Signs, other than electric	4	51	4	2	8	3	34	Au 44	Ja[2] 24	51	46	5	.....	.....	48,580
36	Silk goods, including throwsters	10	717	3	34	7	12	661	.....	.....	713	237	428	20	28	869,111
37	Finished products	5	341	.....	21	6	7	307	De 331	Je 260	321	133	187	.....	1	379,405
38	Throwsters and winders	5	376	3	13	1	5	354	De 401	My[2] 331	392	104	241	20	27	489,706
39	Slaughtering and meat packing	25	629	24	48	45	15	502	Oc 588	No 440	599	549	50	.....	.....	3,156,150
40	Stoves and ranges	5	404	3	23	30	14	334	Se 365	Ja 294	359	359	.....	.....	.....	1,359,693
41	Structural iron work, not made in steel works or rolling mills.	7	976	1	38	133	13	791	Ja 963	De 598	597	596	1	.....	.....	1,726,430
42	Tinware, not elsewhere specified	8	634	3	23	25	11	572	Ja 646	Ap 497	593	471	121	1	.....	2,414,094
43	Tobacco, chewing and smoking	14	2,403	5	115	154	51	2,078	.....	.....	2,186	1,190	979	9	8	15,307,559
44	Plug or chewing	8	1,271	5	47	20	12	1,187	Oc 1,329	Je 1,070	1,310	652	645	7	6	4,139,165
45	Smoking	6	1,132	.....	68	134	39	891	Oc 979	Mh 834	876	538	334	2	2	11,168,394
46	Tobacco, cigars and cigarettes	49	8,041	46	87	483	90	7,335	No 9,008	Ap 6,319	8,270	2,588	5,371	25	286	24,629,568
47	Trunks and valises	15	1,904	4	84	71	42	1,703	No 1,812	Ja 1,549	1,805	1,598	191	15	1	5,249,497
48	Upholstering materials, excelsior	17	228	29	16	5	4	174	De 203	Ja 146	216	203	13	.....	.....	487,064
49	Vinegar and cider	11	189	7	14	2	6	160	.....	.....	151	130	21	.....	.....	1,016,759
50	Vinegar	7	175	2	13	2	6	152	Oc 258	Mh 94	138	120	18	.....	.....	951,265
51	Cider	4	14	5	1	.....	.....	8	Oc[2] 13	Mh[2] 6	13	10	3	.....	.....	65,494
52	Wirework, not elsewhere specified	3	4	3	.....	.....	.....	1	(4) 1	(4) 1	1	1	.....	.....	.....	4,075
53	Wood preserving	4	175	.....	15	8	1	151	Je 189	De 94	144	144	.....	.....	.....	1,320,553
54	Wood, turned and carved	17	412	18	169	5	2	218	De 238	Ja[2] 206	264	258	.....	6	.....	351,885
55	Woolen goods	12	668	7	20	7	4	630	Oc 663	Mh 591	662	454	204	2	2	2,338,595
56	All other industries*	187	26,841	116	988	1,294	439	24,004	.....	.....	.....	.....	.....	.....	.....	87,416,515

*All other industries embrace—

Artificial limbs	2
Automobiles	2
Babbitt metal	2
Bags, paper, exclusive of those made in paper mills	1
Baking powders and yeast	2
Baskets, and rattan and willow ware.	3
Belting and hose, woven, other than rubber	1
Belting, leather	3
Billiard tables and accessories	1
Blacking, stains, and dressings	1
Bluing	1
Boot and shoe cut stock	1
Boots and shoes	5
Boxes, cigar	1
Brass and bronze products	2
Canning and preserving, oysters	1
Carriage and wagon materials	3
Cars, steam-railroad, not including operations of railroad companies	2
Cement	1
Cheese	2
Chewing gum	1
Clothing, women's	6
Coal-tar products	3
Condensed milk	1
Cordage and twine	1
Dairymen's and poultrymen's supplies	11
Drug grinding	1
Electrical machinery, apparatus, and supplies	5
Electroplating	2
Engines, steam, gas, and water	1
Engraving and diesinking	1
Envelopes	3
Fancy articles, not elsewhere specified	1
Ferroalloys	1
Fireworks	1
Flags and banners	2
Flavoring extracts	7
Fuel, briquetted	1
Fur goods	3
Glass, cutting, staining, and ornamenting	2
Hair work	1
Hardware	4
Hats and caps, other than felt, straw, and wool	2
Hats, straw	1
Ink, writing	1
Iron and steel, steel works and rolling mills	2
Iron and steel, cast-iron pipe	3
Iron and steel, doors and shutters	1
Iron and steel, forgings, not made in steel works or rolling mills	3

[1] Includes water wheels and turbines (irrespective of ownership of water supply), and water motors (operated by water from city mains).
[2] Chiefly electric motors operated by rented (or purchased) current; other power included (chiefly shaft-belt or transmitted power from neighboring power plants).

COMBINED AND SPECIFIED INDUSTRIES: 1919—Continued.

THE STATE—ALL INDUSTRIES COMBINED AND SPECIFIED INDUSTRIES—Continued.

EXPENSES.								Value of products.	Value added by manufacture.	POWER.							
Salaries and wages.			For contract work.	Rent and taxes.		For materials.				Primary horsepower.						Electric horsepower generated in establishments reporting.	
											Owned.						
Officials.	Clerks, etc.	Wage earners.		Rent of factory.	Taxes, Federal, state, county, and local.	Principal materials.	Fuel and rent of power.			Total.	Steam engines (not turbines).	Steam turbines.	Internal-combustion engines.	Water power.[1]	Rented.[2]		
Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.								
37,421	22,944	134,006	500	11,765	11,800	506,150	5,339	867,012	355,523	317	.....	.....	.....	.....	317	.....	1
2,139	3,107	79,119	.....	8,301	4,839	98,099	980	236,113	137,034	33	.....	.....	.....	.....	33	.....	2
199,864	195,094	392,613	16,624	35,642	235,066	2,369,751	56,171	4,340,107	1,914,185	1,228	260	.....	76	.....	892	.....	3
168,502	120,040	307,218	6,197	29,190	195,422	2,078,081	34,716	3,591,988	1,479,191	786	60	.....	72	.....	654	.....	4
31,362	75,054	85,395	10,427	6,452	39,644	291,670	21,455	748,119	434,994	442	200	.....	4	.....	238	.....	5
56,964	18,018	614,023	12,446	14,073	32,592	328,401	101,548	1,542,742	1,112,793	4,560	1,787	.....	6	1,402	1,365	1,505	6
19,144	5,500	31,154	.....	1,900	5,945	224,420	4,123	306,000	77,457	109	.....	.....	.....	.....	109	.....	7
34,340	23,508	82,492	.....	7,750	2,714	119,876	2,962	332,619	209,781	64	.....	.....	.....	.....	64	.....	8
78,246	48,555	103,539	1,500	6,010	13,828	685,918	28,127	1,141,775	427,730	393	160	.....	.....	30	203	.....	9
454,351	170,160	1,958,230	.....	80,388	498,419	7,051,937	743,737	13,602,264	5,806,590	15,367	6,321	6,575	225	1,865	381	8,694	10
122,960	86,596	540,373	.....	2,226	149,061	1,921,103	89,609	3,932,737	1,922,025	3,251	1,525	.....	225	1,315	186	.....	11
331,391	83,564	1,417,857	.....	78,162	349,358	5,130,834	654,128	9,669,527	3,884,565	12,116	4,796	6,575	.....	550	195	8,694	12
64,952	97,413	262,444	.....	20,558	325,191	831,411	31,036	1,871,789	1,009,342	570	500	.....	.....	1	69	8	13
34,219	69,575	60,718	.....	17,680	28,385	428,986	1,979	801,635	370,670	46	.....	.....	.....	.....	46	.....	14
30,733	27,838	201,726	.....	2,878	296,806	402,425	29,057	1,070,154	638,672	524	500	.....	.....	1	23	8	15
37,226	18,061	510,544	.....	19,298	4,906	328,668	100,262	1,207,691	778,761	3,961	2,733	810	103	.....	315	150	16
266,731	102,295	830,387	10,350	45,496	198,138	19,973,100	76,270	23,162,211	3,112,841	4,234	2,645	.....	.....	.....	1,589	198	17
7,170	3,052	45,516	250	2,291	263	19,552	2,180	105,971	84,239	26	.....	.....	.....	.....	26	.....	18
18,654	14,939	44,134	3,127	4,818	8,331	287,923	6,141	467,915	173,851	137	125	.....	.....	.....	12	.....	19
400,151	171,320	1,617,355	684,835	93,462	139,568	2,347,700	70,773	7,028,143	4,609,670	1,404	150	.....	9	.....	1,245	21	20
307,548	124,798	1,441,440	160,386	80,838	105,768	2,124,777	63,044	5,603,208	3,415,387	1,296	150	.....	9	.....	1,137	21	21
84,043	27,060	175,915	489,767	11,515	33,650	222,129	7,729	1,344,814	1,114,956	108	.....	.....	.....	.....	108	.....	22
8,560	19,462	.....	34,682	1,059	150	794	.....	80,121	79,327	.....	.....	.....	.....	.....	.....	.....	23
340,292	483,368	1,145,044	124,074	54,281	110,025	2,024,426	59,826	5,997,572	3,913,320	1,549	10	.....	147	4	1,388	8	24
170,941	339,761	525,574	2,149	23,726	64,244	948,007	28,424	3,154,875	2,178,444	742	.....	.....	11	.....	731	.....	25
125,526	97,652	587,842	6,291	24,551	43,719	1,017,039	29,127	2,302,536	1,256,370	784	10	.....	136	4	634	7	26
43,825	45,955	31,628	115,634	6,004	2,062	59,380	2,275	540,161	478,506	23	.....	.....	.....	.....	23	1	27
16,744	584	35,882	.....	590	2,701	65,872	1,385	147,682	80,425	6	.....	.....	.....	.....	6	.....	28
111,001	40,463	224,096	.....	8,470	12,118	880,526	4,183	1,504,129	619,420	129	.....	.....	15	.....	114	.....	29
254,141	55,742	1,636,577	.....	690	233,542	994,956	25,557	4,582,130	3,561,617	2,090	495	.....	184	.....	1,411	272	30
148,108	38,524	912,018	.....	475	140,941	591,090	13,213	3,058,777	2,454,474	881	445	.....	131	.....	305	272	31
106,033	17,218	712,939	.....	150	92,470	392,991	11,689	1,490,018	1,085,338	1,162	30	.....	26	.....	1,106	.....	32
.....	.....	11,620	.....	65	131	10,875	655	33,335	21,805	47	20	.....	27	.....	.....	.....	33
4,177	531	57,858	.....	2,790	3,736	59,580	2,142	151,238	89,516	62	.....	.....	.....	.....	62	.....	34
1,737	14,980	22,140	68	1,842	283	55,396	707	107,363	51,260	15	.....	.....	.....	.....	15	.....	35
65,001	28,023	367,354	46,274	6,200	20,875	577,290	31,447	1,550,712	941,975	1,811	810	.....	.....	525	476	425	36
46,988	23,944	186,976	46,274	5,000	7,546	540,851	15,661	1,195,500	638,988	380	235	.....	.....	.....	145	25	37
18,013	4,079	180,378	.....	1,200	13,329	36,439	15,786	355,212	302,987	1,431	575	.....	.....	525	331	400	38
86,175	67,338	455,791	.....	23,697	38,794	6,139,374	88,193	7,589,320	1,361,753	3,073	2,162	.....	7	1	903	424	39
79,083	44,385	361,973	.....	12,961	30,597	514,371	24,933	1,396,474	857,170	498	70	.....	.....	.....	428	.....	40
154,355	219,353	1,119,140	4,044	3,444	175,238	1,526,956	83,139	3,806,887	2,196,792	3,037	40	.....	.....	5	2,992	.....	41
65,992	50,945	479,589	.....	5,278	89,416	2,487,336	18,127	3,446,983	941,520	515	125	.....	.....	.....	390	.....	42
283,924	364,757	1,067,273	1,500	18,056	2,832,694	9,032,786	104,760	15,076,671	5,939,125	1,071	660	.....	.....	.....	411	.....	43
98,607	42,138	516,783	1,500	17,416	484,517	1,801,854	34,370	3,125,535	1,289,311	537	460	.....	.....	.....	77	.....	44
185,317	322,619	550,490	.....	640	2,348,177	7,230,932	70,390	11,951,136	4,649,814	534	200	.....	.....	.....	334	.....	45
309,197	709,685	5,448,166	.....	376,702	13,213,342	36,305,470	168,304	63,273,138	26,799,364	4,300	3,400	.....	.....	.....	900	1,539	46
303,766	184,901	1,683,736	.....	3,948	475,182	4,119,725	17,246	8,618,472	4,481,501	1,557	1,430	.....	.....	.....	127	437	47
25,436	9,387	136,604	450	372	6,267	287,198	6,145	568,167	274,824	1,742	1,612	.....	5	.....	125	.....	48
29,400	7,090	133,755	.....	2,030	47,565	903,203	10,114	1,226,840	313,523	403	115	.....	16	.....	272	.....	49
28,200	7,090	123,060	.....	1,530	47,050	845,119	9,368	1,142,195	287,708	335	85	.....	13	.....	237	.....	50
1,200	.....	10,695	.....	500	515	58,084	746	84,645	25,815	68	30	.....	3	.....	35	.....	51
.....	.....	1,150	.....	780	749	2,224	80	7,129	4,825	.....	.....	.....	.....	.....	.....	.....	52
61,240	10,380	133,859	.....	1,423	20,987	617,983	33,413	945,080	293,684	500	500	.....	.....	.....	.....	13	53
37,600	7,820	172,965	.....	2,889	3,207	317,459	4,520	606,540	284,561	1,031	959	.....	3	.....	69	5	54
43,975	16,081	469,223	183	771	141,455	1,488,254	50,143	2,693,142	1,154,745	1,405	630	.....	138	337	300	300	55
3,214,872	2,492,820	30,241,289	154,654	121,548	4,099,769	63,871,833	2,420,542	121,232,654	54,940,279	80,741	20,858	5,960	1,963	6,760	45,200	14,969	56

Jewelry 3
Jute goods 1
Labels and tags 1
Lard, not made in slaughtering and meat-packing establishments 2
Lithographing 1
Locomotives, not made by railroad companies 1
Looking-glass and picture frames 1
Millstones 2
Models and patterns, not including paper patterns 2
Musical instruments, organs 2
Musical instruments, piano materials 1
Oil and cake, cottonseed 1
Oil, essential 2
Oil, animal 4
Paper goods, not elsewhere specified 4
Perfumery and cosmetics 6
Petroleum, refining 1
Phonographs and graphophones 1
Pipes, tobacco 2
Plated ware, knives, forks, and spoons 1
Plumbers' supplies, not elsewhere specified 1
Pottery 2
Poultry, killing and dressing, not done in slaughtering and meat-packing establishments 2
Printing and publishing, music 1
Pulp goods 1
Pumps, steam 1
Safes and vaults 1
Sausage, not made in slaughtering and meat-packing establishments 2
Shipbuilding, steel, new vessels 5
Show cases 1
Smelting, copper 1
Smelting and refining, not from the ore 2
Soap 1
Sporting and athletic goods 1
Stationery goods, not elsewhere specified 1
Statuary and art goods 1
Steam fittings and steam and hot-water heating apparatus 2
Stencils and brands 1
Stereotyping and electrotyping 1
Sulphuric, nitric, and mixed acids 1
Textile machinery and parts 1
Tools, not elsewhere specified 2
Varnishes 1
Wall plaster 3
Whips 1
Window shades and fixtures 1
Wooden goods, not elsewhere specified 1

[2] Same number reported for one or more other months.

[1] Same number reported throughout the year.

TABLE 32.—DETAILED STATEMENT OF ALL INDUSTRIES.

	Industry and city.	Number of establishments	Persons engaged in the industry. Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks, etc. Male.	Clerks, etc. Female.	Wage earners. Average number.	Wage earners. Number, 15th day of— Maximum month.	Wage earners. Number, 15th day of— Minimum month.	Wage earners Dec. 15, or nearest representative day. Total.	16 and over. Male.	16 and over. Female.	Under 16. Male	Under 16. Female	Capital.
	CITIES OF 50,000 INHABITANTS OR MORE—ALL INDUSTRIES COMBINED AND SPECIFIED INDUSTRIES.															
1	**NORFOLK**—All industries	207	6,095	158	344	311	163	5,119	Oc 5,919	My 4,480	5,741	4,118	1,573	28	17	*Dollars.* 22,516,307
2	Awnings, tents, and sails	3	69	3	9	2	3	52	Je 76	Ja [2] 44	45	35	10	.....	.....	197,970
3	Boxes, wooden packing, except cigar boxes.	5	452	2	7	3	4	436	My 473	Au 169	456	290	148	11	7	1,855,875
4	Bread and other bakery products	18	363	16	23	25	9	290	De 312	Ja 275	318	267	50	1	.....	964,276
5	Clothing, men's	7	300	10	17	8	2	263	No 283	Fe 238	282	46	236	.....	.....	407,535
6	Confectionery and ice cream	6	158	2	12	7	3	134	De [2] 145	Ja 115	145	60	85	.....	.....	571,518
7	Copper, tin, and sheet-iron work	5	63	2	9	1	1	50	No 53	Jy 47	49	48	.....	1	.....	156,421
8	Foundry and machine-shop products	7	322	11	13	22	3	273	No 408	My 41	375	374	.....	1	.....	649,568
9	Ice, manufactured	8	182	2	16	8	1	155	Jy 182	De 125	135	135	.....	.....	.....	1,616,842
10	Lumber planing-mill products, not including planing mills connected with sawmills.	8	237	9	20	10	2	196	Se 220	Ja 166	197	196	1	.....	.....	1,216,205
11	Mineral and soda waters	8	128	5	16	26	4	77	Oc 92	De 66	90	74	16	.....	.....	1,197,450
12	Paints	3	39	2	7	2	6	21	No 27	Jy 17	26	26	.....	.....	.....	171,681
13	Printing, job	25	189	21	23	4	5	136	De [2] 142	My 129	142	110	28	4	.....	404,981
14	Printing and publishing, newspapers and periodicals.	6	242	1	25	72	35	109	No 116	Fe 104	115	109	6	.....	.....	1,267,506
15	All other industries*	98	3,351	72	147	120	85	2,927	.....	.....	3,366	2,348	998	10	10	11,838,479

*All other industries embrace—
Agricultural implements 2
Artificial limbs 1
Artificial stone products 2
Automobile bodies and parts 2
Automobile repairing 2
Bags, other than paper, not including bags made in textile mills 5
Belting, leather 1
Boxes, paper, shipping containers and set-up paper boxes 3
Brooms, from broom corn 1
Carriages and wagons, including repairs 7
Cars and general shop construction and repairs by electric-railroad companies 1
Cars and general shop construction and repairs by steam-railroad companies 1
Chemicals 2
Clothing, women's 2
Coffee, roasting and grinding 1
Coffins, burial cases, and undertakers' goods 1
Cooperage, hogsheads and barrels 1
Engraving, steel and copper plate, including plate printing 1
Flavoring extracts 3
Flour-mill and gristmill products 1
Food preparations, not elsewhere specified 6
Fur goods 1
Furniture, store and office fixtures 3
Gas, illuminating and heating 1

1	**PORTSMOUTH**—All industries	48	2,521	37	116	87	44	2,237	Mh 2,330	Je 2,111	2,362	2,065	283	9	5	8,137,220
2	Bread and other bakery products	3	44	2	2	1	2	37	Je [2] 38	Ap [2] 36	37	34	3	.....	.....	53,199
3	Confectionery, ice cream	4	65	3	5	1	2	54	Jy [2] 74	Ja [2] 38	43	41	2	.....	.....	284,210
4	Ice, manufactured	3	110	9	8	6	1	86	Jy 110	Ja [2] 65	74	74	.....	.....	.....	638,810
5	Lumber, planing-mill products, not including planing mills connected with sawmills.	5	115	3	5	1	4	102	Se 121	Ja 84	101	98	.....	3	.....	217,645
6	Printing, job	4	37	5	4	1	1	26	(4) 26	(4) 26	26	24	2	.....	.....	67,586
7	All other industries*	29	2,150	15	92	77	34	1,932	 1,961	1,862	2,081	1,794	276	6	5	6,875,770

* All other industries embrace—
Bags, other than paper, not including bags made in textile mills 1
Boxes, wooden packing, except cigar boxes 2
Brass and bronze products 1
Carriages and wagons, including repairs 2
Cars and general shop construction and repairs by steam-railroad companies 1
Cooperage, hogsheads and barrels 1
Fertilizers 1
Foundry and machine-shop products 1
Furniture, wood, other than rattan and willow 2

1	**RICHMOND**—All industries	550	25,661	417	879	1,938	668	21,759	Oc 22,855	Jy 20,827	21,729	14,592	6,744	137	256	93,067,408
2	Automobile bodies and parts	6	81	2	8	3	2	66	Je [3] 73	Fe [3] 56	68	42	26	.....	.....	182,871
3	Automobile repairing	49	233	60	7	6	11	149	Se [3] 152	Ja [3] 145	152	150	2	.....	.....	221,090
4	Awnings, tents, and sails	6	23	6	1	1	.....	15	Jy 22	Ja [3] 11	15	9	6	.....	.....	11,271
5	Boxes, paper and other, not elsewhere specified.	11	463	6	31	5	12	409	No 440	Je 385	439	207	226	2	4	787,076
6	Boxes, wooden packing, except cigar boxes.	4	343	.....	7	4	4	328	No 345	Ap 313	342	342	.....	.....	.....	613,575
7	Bread and other bakery products	21	745	23	28	108	14	572	De 624	Fe 472	624	455	165	.....	4	1,651,058
8	Carriages and wagons, including repairs.	12	107	14	5	2	2	84	Jy 87	Ja 79	86	86	.....	.....	.....	106,271
9	Cars and general shop construction and repairs by steam-railroad companies.	4	1,929	.....	63	77	11	1,778	Mh 1,877	Je 1,582	1,825	1,810	15	.....	.....	4,147,202
10	Coffee, roasting and grinding	8	155	3	11	44	7	90	Oc 96	Au [3] 88	91	62	29	.....	.....	427,987
11	Confectionery and ice cream	14	358	8	32	26	15	277	Se 309	No 193	270	184	86	.....	.....	1,058,541
12	Copper, tin, and sheet-iron work	16	154	18	8	4	2	122	Oc 130	Mh 114	137	137	.....	.....	.....	217,914
13	Foundry and machine-shop products	22	326	23	18	9	10	266	No 284	Fe 244	283	283	.....	.....	.....	532,233
14	Furniture	6	226	4	11	9	11	191	De 212	Fe 179	212	199	7	6	.....	495,271
15	Ice, manufactured	8	150	6	18	3	4	119	Se 149	Fe 83	117	116	1	.....	.....	1,306,258
16	Lumber, planing-mill products, not including planing mills connected with sawmills.	10	723	5	20	43	7	648	No 721	Ja 559	715	715	.....	.....	.....	1,604,310
17	Marble and stone work, except slate	13	60	15	2	.....	.....	43	De 53	Ja [3] 36	47	47	.....	.....	.....	90,373
18	Mattresses and spring beds, not elsewhere specified.	6	39	7	.....	1	2	29	Ja [3] 32	Je 26	35	24	9	2	.....	99,017

[1] Includes water wheels and turbines (irrespective of ownership of water supply), and water motors (operated by water from city mains).
[2] Chiefly electric motors operated by rented (or purchased) current; other power included (chiefly shaft-belt or transmitted power from neighboring power plants).

COMBINED AND SPECIFIED INDUSTRIES: 1919—Continued.

EXPENSES.										POWER.							
Salaries and wages.			For contract work.	Rent and taxes.		For materials.		Value of products.	Value added by manufacture.	Primary horsepower.						Electric horsepower generated in establishments reporting.	
											Owned.						
Officials.	Clerks, etc.	Wage earners.		Rent of factory.	Taxes, Federal, state, county, and local.	Principal materials.	Fuel and rent of power.			Total.	Steam engines (not turbines).	Steam turbines.	Internal-combustion engines.	Water power.[1]	Rented.[2]		

CITIES OF 50,000 INHABITANTS OR MORE—ALL INDUSTRIES COMBINED AND SPECIFIED INDUSTRIES.

Officials.	Clerks, etc.	Wage earners.	For contract work.	Rent of factory.	Taxes, Federal, state, county, and local.	Principal materials.	Fuel and rent of power.	Value of products.	Value added by manufacture.	Total.	Steam engines (not turbines).	Steam turbines.	Internal-combustion engines.	Water power.[1]	Rented.[2]	Electric horsepower generated in establishments reporting.	
Dollars. 1,272,181	*Dollars.* 838,732	*Dollars.* 5,982,062	*Dollars.* 118,117	*Dollars.* 266,498	*Dollars.* 704,628	*Dollars.* 14,927,588	*Dollars.* 693,935	*Dollars.* 29,587,662	*Dollars.* 13,966,139	15,083	6,670	486	47	.....	7,880	144	1
32,660	4,800	70,834	.....	4,820	1,762	240,190	713	428,554	187,651	32	.....	.....	.....	.....	32	.....	2
62,051	16,056	312,839	.....	2,717	16,750	763,700	7,242	1,251,465	480,523	1,340	875	.....	.....	.....	465	.....	3
68,329	63,296	329,748	634	8,872	22,938	2,117,245	33,297	3,298,981	1,148,439	347	.....	.....	.....	.....	347	.....	4
49,300	46,194	150,058	.....	9,345	13,005	633,626	2,468	999,194	363,100	33	15	.....	.....	.....	18	8	5
55,740	21,846	100,480	.....	3,300	28,396	682,886	15,712	1,022,419	323,821	459	135	.....	.....	.....	324	.....	6
22,426	3,125	41,873	.....	3,000	1,076	79,339	1,359	189,973	109,275	9	.....	.....	.....	.....	9	.....	7
126,853	54,148	590,810	13,617	49,274	17,976	356,989	18,037	1,424,789	1,049,763	340	20	.....	.....	.....	320	.....	8
45,215	11,985	207,785	.....	48,000	51,812	123,634	139,210	837,814	574,970	3,887	3,455	.....	.....	.....	432	.....	9
64,793	19,022	251,531	.....	4,130	31,787	1,319,390	5,339	1,985,909	661,180	1,029	560	.....	.....	.....	469	.....	10
35,221	83,885	96,045	500	7,240	38,616	310,941	23,164	705,924	371,819	484	200	.....	25	.....	259	.....	11
42,742	21,083	22,132	1,500	3,310	2,429	310,980	1,908	452,644	139,756	91	.....	.....	.....	.....	91	.....	12
55,506	9,612	160,806	3,524	10,643	21,772	194,139	7,404	592,907	391,364	173	.....	.....	.....	.....	173	.....	13
73,739	171,793	185,004	24,699	12,640	44,121	475,123	11,138	1,572,520	1,086,259	284	.....	.....	.....	.....	284	.....	14
537,606	311,887	3,462,117	73,643	99,207	412,188	7,319,406	426,944	14,824,569	7,078,219	6,575	1,410	486	22	.....	4,657	136	15

Hand stamps..... 1
Ink, writing..... 1
Jewelry..... 1
Jute goods..... 1
Knit goods..... 2
Lime..... 1
Lumber and timber products..... 1
Marble and and stone work, monuments and tombstones..... 1
Mattresses and spring beds, not elsewhere specified..... 2
Mirrors, framed and unframed, not elsewhere specified..... 1
Models and patterns, not including paper patterns..... 1
Optical goods..... 1
Patent and proprietary medicines..... 4
Peanuts, grading, roasting, cleaning, and shelling..... 2
Photo-engraving..... 1
Plated ware, knives, forks, and spoons 1
Roofing materials, except metal..... 1
Saddlery and harness..... 1
Shipbuilding, steel, repair work only.. 3
Shipbuilding, wooden..... 5
Silk goods..... 2
Stencils and brands..... 1
Structural ironwork, not made in steel works or rolling mills..... 1
Tobacco, cigars and cigarettes..... 10
Wirework, not elsewhere specified..... 1

Officials.	Clerks, etc.	Wage earners.	For contract work.	Rent of factory.	Taxes, Federal, state, county, and local.	Principal materials.	Fuel and rent of power.	Value of products.	Value added by manufacture.	Total.	Steam engines (not turbines).	Steam turbines.	Internal-combustion engines.	Water power.[1]	Rented.[2]	Electric horsepower generated in establishments reporting.	
357,959	173,414	2,300,281	12,591	11,409	157,120	4,789,095	286,875	9,376,179	4,300,209	7,573	3,474	10	365	.....	3,724	129	1
5,420	3,556	42,093	50	1,380	209	178,526	3,161	280,950	99,263	13	.....	.....	.....	.....	13	.....	2
20,800	3,600	73,324	.....	1,109	2,071	315,812	4,460	443,809	123,537	148	.....	.....	.....	.....	148	.....	3
16,140	9,610	89,799	1,275	.....	13,313	30,879	68,010	316,102	217,213	1,474	1,049	.....	365	.....	60	109	4
16,675	5,225	124,347	.....	728	3,324	463,728	968	738,503	273,807	499	360	.....	.....	.....	139	.....	5
12,329	1,680	19,976	850	1,850	197	23,158	919	88,030	63,953	18	.....	.....	.....	.....	18	.....	6
286,595	149,743	1,950,742	10,416	6,342	138,006	3,776,992	209,357	7,508,785	3,522,436	5,421	2,065	10	.....	.....	3,346	20	7

Gas, illuminating and heating..... 1
Grease and tallow, not including lubricating greases..... 1
Knit goods..... 1
Marble and stone work, monuments and tombstones..... 1
Mattresses and spring beds, not elsewhere specified..... 3
Mineral and carbonated waters..... 2
Minerals and earths, ground or otherwise treated..... 1
Patent medicines and compounds..... 2
Printing and publishing, newspapers and periodicals..... 2
Tobacco, cigars..... 2
Wood preserving..... 1

Officials.	Clerks, etc.	Wage earners.	For contract work.	Rent of factory.	Taxes, Federal, state, county, and local.	Principal materials.	Fuel and rent of power.	Value of products.	Value added by manufacture.	Total.	Steam engines (not turbines).	Steam turbines.	Internal-combustion engines.	Water power.[1]	Rented.[2]	Electric horsepower generated in establishments reporting.	
2,945,005	3,179,896	19,842,938	916,983	804,713	17,879,621	87,689,819	1,754,113	156,724,322	67,280,390	40,828	14,741	663	2,009	7,665	15,750	7,543	1
13,707	2,733	50,778	374	3,107	594	188,199	1,794	301,396	111,403	40	.....	.....	.....	.....	40	.....	2
7,660	13,795	159,693	.....	32,333	2,814	465,164	7,883	857,632	384,585	87	.....	.....	.....	.....	87	.....	3
600	225	8,325	.....	1,650	145	22,372	309	47,311	24,630	7	.....	.....	.....	.....	7	.....	4
71,969	11,657	249,434	.....	18,760	16,468	516,691	10,892	1,086,065	558,482	419	85	.....	.....	.....	334	2	5
26,240	12,555	300,444	.....	12,832	10,434	812,829	4,141	1,413,692	596,722	686	600	49	.....	.....	37	5	6
96,243	213,795	502,448	.....	13,270	105,987	2,551,326	52,858	4,364,218	1,760,034	702	100	.....	.....	.....	602	.....	7
9,659	3,640	96,262	.....	5,620	1,631	85,688	3,620	252,211	162,903	61	.....	.....	.....	.....	61	.....	8
177,141	114,668	2,608,992	.....	.....	5,342	3,405,163	39,755	6,349,385	2,904,467	759	599	.....	.....	.....	160	1,035	9
25,249	58,571	63,841	.....	8,480	51,432	2,258,769	14,220	2,751,825	478,836	285	.....	.....	.....	.....	285	.....	10
151,173	62,880	237,027	14,149	29,235	189,097	1,209,450	48,060	2,322,052	1,064,542	679	175	.....	.....	.....	504	.....	11
10,362	5,913	157,394	.....	8,320	1,114	202,191	2,751	482,810	277,868	32	.....	.....	.....	.....	32	.....	12
46,036	23,301	331,871	.....	11,320	23,269	316,852	17,961	961,926	627,113	327	129	.....	54	.....	144	.....	13
44,273	19,946	229,585	.....	800	5,874	264,813	6,212	697,140	426,115	207	100	.....	.....	.....	107	.....	14
48,190	4,277	139,844	750	5,120	29,249	48,333	153,201	552,163	350,629	2,860	2,255	314	.....	.....	291	195	15
93,374	75,693	585,620	14,410	10,136	93,558	1,406,510	7,330	2,442,606	1,028,766	1,435	1,350	.....	.....	.....	85	200	16
3,276	.....	45,224	.....	960	786	56,289	2,082	135,722	77,351	158	.....	.....	28	.....	130	.....	17
.....	2,072	29,599	.....	3,125	703	66,095	675	154,366	87,596	36	.....	.....	.....	.....	36	.....	18

[1] Same number reported for one or more other months.

[2] Same number reported throughout the year.

TABLE 32.—DETAILED STATEMENT OF ALL INDUSTRIES

	INDUSTRY AND CITY	Number of establishments	PERSONS ENGAGED IN THE INDUSTRY. Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks, etc. Male.	Clerks, etc. Female.	Wage earners. Average number.	Wage earners. Number, 15th day of— Maximum month.	Wage earners. Number, 15th day of— Minimum month.	WAGE EARNERS DEC. 15, OR NEAREST REPRESENTATIVE DAY. Total.	16 and over. Male.	16 and over. Female.	Under 16. Male	Under 16. Female	Capital.
	CITIES OF 50,000 INHABITANTS OR MORE—ALL INDUSTRIES COMBINED AND SPECIFIED INDUSTRIES—Continued.															
	RICHMOND—Continued.															Dollars.
1	Millinery and lace goods, not elsewhere specified.	8	135	9	1	.....	6	119	Oc 122	Jy 116	121	6	114	.....	1	63,993
2	Mineral and carbonated waters	7	93	2	18	13	5	50	Jy 60	My 32	55	54	1	.....	.....	343,969
3	Patent medicines and compounds	13	114	5	9	19	11	70	Se[2] 74	Mh 66	74	35	39	.....	.....	208,662
4	Printing and publishing, book and job	63	1,278	52	76	72	53	1,025	No 1,052	Fe 1,006	1,052	629	322	78	24	3,196,633
5	Printing and publishing, newspapers and periodicals.	31	467	10	29	151	60	217	.....	.....	227	197	20	5	5	1,831,722
6	Printing, publishing, and job printing.	12	412	4	19	137	37	215	De 221	Je 210	225	195	20	5	5	1,791,372
7	Publishing without printing	19	55	6	10	14	23	2	(4) 2	(4) 2	2	2	.....	.....	.....	40,350
8	Tobacco, chewing and smoking	5	1,264	.....	74	134	40	1,016	Oc 1,094	Mh 964	1,002	565	432	2	3	11,588,145
9	Tobacco, cigars and cigarettes	10	6,203	8	61	464	78	5,592	No 6,653	My 4,920	6,151	1,902	4,045	4	200	21,051,432
10	All other industries*	197	9,992	131	341	735	301	8,484	.....	.....	7,588	6,336	1,199	38	15	41,230,534

*All other industries embrace—
Agricultural implements 1
Artificial limbs 1
Artificial stone products 1
Automobiles 1
Babbitt metal 2
Bags, paper, exclusive of those made in paper mills 1
Bags, other than paper, not including bags made in textile mills 7
Baking powders and yeast 2
Baskets, and rattan and willow ware 1
Belting, leather 2
Billiard tables and accessories 1
Blacking, stains, and dressings 1
Bluing 1
Bookbinding and blank-book making 3
Boot and shoe cut stock 1
Boxes, cigar 1
Brass and bronze products 1
Brick 1
Brooms 2
Butter 2
Cars and general shop construction and repairs by electric-railroad companies 2
Chemicals 3
Chewing gum 1
Cleansing and polishing preparations 2
Clothing, men's 2
Clothing, women's 3
Coffins, burial cases, and undertakers' goods 1
Cooperage, hogsheads and barrels 2
Cordials and flavoring sirups 3
Dental goods 5
Drug grinding 1
Druggists' preparations 7
Electrical machinery, apparatus, and supplies 1
Electroplating 2
Engraving and diesinking 1
Engraving, steel and copper plate, including plate printing 4
Envelopes 2
Fancy articles, not elsewhere specified 1
Fertilizers 4
Flavoring extracts 3
Flour-mill and gristmill products 4
Food preparations, not elsewhere specified 6
Fur goods 2
Gas, illuminating and heating 3
Glass 1
Glass, cutting, staining, and ornamenting 1
Grease and tallow, not including lubricating greases 2
Hair work 1
Hand stamps 1
Hardware 2
Hats and caps, other than felt, straw, and wool 1

1	ROANOKE—All industries	99	8,600	56	286	415	103	7,740	Oc 8,235	Mh 6,499	8,384	7,371	950	33	30	21,187,946
2	Bread and other bakery products	6	71	9	2	4	8	48	De[3] 53	Ja[3] 45	52	52	.....	.....	.....	183,381
3	Cars and general shop construction and repairs by steam-railroad companies.	3	5,060	.....	123	174	15	4,748	Fe 5,221	Mh 3,847	5,186	5,185	1	.....	.....	7,127,213
4	Confectionery	4	62	.....	8	9	4	41	De 51	Jy 35	51	13	38	.....	.....	300,641
5	Ice, manufactured	3	50	.....	6	2	2	40	Au 64	Mh 20	35	34	.....	1	.....	430,886
6	Lumber, planing-mill products, not including planing mills connected with sawmills.	6	137	2	17	7	1	110	No 145	Ja 72	145	145	.....	.....	.....	1,009,058
7	Mineral and carbonated waters	6	44	2	8	4	2	28	Se[3] 34	Ja 18	32	28	2	2	.....	302,305
8	Printing, job	6	227	6	9	6	13	193	Oc[3] 196	My 188	194	91	94	7	2	899,201
9	All other industries*	65	2,949	37	113	209	58	2,532	.....	.....	2,689	1,823	815	23	28	10,935,261

*All other industries embrace—
Automobile bodies and parts 2
Automobile repairing 2
Awnings, tents, and sails 1
Brick, fire 1
Butter 2
Canning and preserving, vegetables 1
Carriages and wagons, including repairs 2
Cars and general shop construction and repairs by electric-railroad companies 1
Chemicals 1
Cleansing and polishing preparations 1
Clothing, men's 2
Clothing, women's, undergarments and petticoats 1
Coffee, roasting and grinding 1
Copper, tin, and sheet-iron work 2
Cordage and twine 1
Envelopes 1
Fertilizers 1
Flour-mill and gristmill products 5
Foundry and machine-shop products 4
Gas, illuminating and heating 2
Gloves and mittens, leather 1
Hats and caps, other than felt, straw, and wool 1
Iron and steel, blast furnaces 1

CITIES OF 10,000 TO 50,000 INHABITANTS[5]—ALL INDUSTRIES COMBINED.

1	ALEXANDRIA	35	4,312	21	94	142	43	4,012	Se 4,423	Ja 3,514	3,579	3,391	90	73	15	19,237,830
2	CHARLOTTESVILLE	37	554	34	41	22	7	450	Au 465	Ja 439	455	370	85	.....	.....	1,310,607
3	DANVILLE	44	6,069	26	88	102	26	5,827	No 6,023	Ja 5,644	6,061	3,730	2,201	62	68	29,260,906
4	LYNCHBURG	65	5,066	18	193	221	148	4,486	Oc 5,020	Ja 3,908	4,891	2,748	1,987	98	58	17,597,854
5	PETERSBURG	116	5,452	71	241	157	92	4,891	De 5,318	Ap 4,532	5,376	3,518	1,748	41	69	14,202,462
6	STAUNTON	54	587	64	22	18	10	473	De 531	Ja 399	539	272	251	2	14	1,620,576

[1] Includes water wheels and turbines (irrespective of ownership of water supply), and water motors (operated by water from city mains).
[2] Chiefly electric motors operated by rented (or purchased) current; other power included (chiefly shaft-belt or transmitted power from neighboring power plants).

COMBINED AND SPECIFIED INDUSTRIES: 1919—Continued.

EXPENSES.								Value of products.	Value added by manufacture.	POWER.							
Salaries and wages.			For contract work.	Rent and taxes.		For materials.				Primary horsepower.							Electric horsepower generated in establishments reporting.
											Owned.						
Officials.	Clerks, etc.	Wage earners.		Rent of factory.	Taxes, Federal, state, county, and local.	Principal materials.	Fuel and rent of power.			Total.	Steam engines (not turbines).	Steam turbines.	Internal-combustion engines.	Water power.[1]	Rented.[2]		
CITIES OF 50,000 INHABITANTS OR MORE—ALL INDUSTRIES COMBINED AND SPECIFIED INDUSTRIES—Continued.																	
Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.								
2,139	3,107	79,119	.....	8,301	4,839	98,099	980	236,113	137,034	33	.....	.....	.....	.....	33	.....	1
57,824	52,919	52,939	10,776	8,574	86,036	562,761	4,689	1,069,215	501,765	186	5	.....	.....	.....	181	.....	2
17,108	40,479	54,146	.....	15,337	4,565	246,117	994	470,699	223,588	29	.....	.....	.....	.....	29	.....	3
218,186	114,069	1,008,257	675,174	57,673	90,986	1,516,537	42,372	4,688,631	3,129,722	760	150	.....	.....	.....	610	.....	4
109,799	148,192	366,204	76,317	16,113	40,171	859,674	12,545	2,021,422	1,149,203	418	.....	.....	.....	.....	418	.....	5
85,582	121,042	364,404	203	13,583	39,810	829,944	11,333	1,633,426	792,149	418	.....	.....	.....	.....	418	.....	6
24,217	27,150	1,800	76,114	2,530	361	29,730	1,212	387,996	357,054	.....	.....	.....	.....	.....	.....	.....	7
207,218	323,880	610,640	.....	1,900	2,444,709	7,427,970	72,712	12,340,704	4,840,022	521	205	.....	.....	.....	316	.....	8
259,543	672,148	4,333,471	.....	363,445	13,005,418	28,948,003	125,509	54,107,156	25,033,644	3,063	2,500	.....	.....	.....	563	1,054	9
1,248,036	1,199,381	7,541,781	125,033	168,302	1,664,400	34,153,924	1,120,568	56,617,862	21,343,370	27,038	6,488	300	1,927	7,665	10,658	5,052	10

Iron and steel, steel works and rolling mills..... 1
Iron and steel, forgings, not made in steel works or rolling mills..... 1
Iron and steel, welding..... 5
Jewelry..... 2
Lard, not made in slaughtering and meat-packing establishments..... 1
Leather, tanned, curried, and finished 2
Lithographing..... 1
Locomotives, not made by railroad companies..... 1
Looking-glass and picture frames..... 1
Minerals and earths, ground or otherwise treated..... 1
Mirrors, framed and unframed, not elsewhere specified..... 2
Models and patterns, not including paper patterns..... 1
Musical instruments, piano materials. 1
Optical goods..... 3
Ordnance and accessories..... 1
Paints..... 2
Paper and wood pulp..... 4
Paper goods, not elsewhere specified . 2
Peanuts, grading, roasting, cleaning, and shelling..... 1
Perfumery and cosmetics..... 5
Photo-engraving..... 4
Pickles and sauces..... 2
Plumbers' supplies, not elsewhere specified..... 1
Pottery..... 1
Pulp goods..... 1
Roofing materials..... 2
Saddlery and harness..... 7
Safes..... 1
Sausage, not made in slaughtering and meat-packing establishments..... 1
Shirts..... 2
Show cases..... 1
Signs, other than electric..... 1
Slaughtering and meat packing..... 4
Smelting and refining, not from the ore 1
Sporting and athletic goods..... 1
Statuary and art goods..... 1
Steam and hot-water radiators and cast-iron heating boilers..... 1
Stereotyping and electrotyping..... 1
Stoves and ranges..... 3
Structural ironwork, not made in steel works or rolling mills..... 2
Textile machinery and parts..... 1
Tinware, not elsewhere specified..... 2
Trunks and valises..... 4
Varnishes..... 1
Whips..... 1
Window shades and fixtures..... 1
Wirework, not elsewhere specified..... 2
Wooden goods, not elsewhere specified 2

838,170	615,979	8,807,077	4,233	40,758	3,185,637	14,725,900	824,016	34,864,211	19,314,295	14,275	2,097	4,281	228	6	7,663	9,786	1
3,700	8,060	48,524	.....	1,358	2,692	339,566	5,843	495,909	150,500	71	.....	.....	.....	.....	71	.....	2
408,260	157,622	5,978,776	.....	.....	87,291	6,098,960	248,759	12,892,766	6,545,047	3,385	904	2,481	.....	.....	.....	9,423	3
23,495	18,498	26,377	.....	3,703	27,795	133,423	2,281	322,409	186,705	30	.....	.....	3	.....	27	3	4
8,900	3,158	33,306	.....	.....	3,172	10,190	38,410	132,467	83,867	1,093	515	.....	225	.....	353	.....	5
40,843	10,048	115,683	.....	36	17,042	574,627	4,108	878,036	299,301	633	200	.....	.....	.....	433	.....	6
25,050	10,103	15,730	.....	2,285	25,742	170,861	1,316	296,359	124,182	59	9	.....	.....	.....	50	.....	7
29,340	19,945	158,074	.....	6,170	14,704	180,001	5,075	568,773	383,697	164	.....	.....	.....	.....	164	.....	8
298,582	388,545	2,430,607	4,233	27,206	3,007,199	7,218,272	518,224	19,277,492	11,540,996	8,840	469	1,800	.....	6	6,565	360	9

Iron and steel, welding..... 1
Labels and tags..... 1
Lard, not made in slaughtering and meat-packing establishments..... 1
Lumber and timber products..... 1
Marble and stone work..... 2
Mattresses and spring beds, not elsewhere specified..... 1
Optical goods..... 3
Patent medicines and compounds..... 3
Paving materials..... 1
Perfumery and cosmetics..... 1
Printing and publishing, newspapers and periodicals..... 2
Roofing materials, except metal..... 1
Saddlery and harness..... 1
Signs, other than electric..... 1
Slaughtering and meat packing..... 1
Smelting and refining, not from the ore..... 1
Structural ironwork, not made in steel works or rolling mills..... 3
Tinware, not elsewhere specified..... 1
Tobacco, cigars..... 1
Vinegar..... 1

CITIES OF 10,000 TO 50,000 INHABITANTS[5]—ALL INDUSTRIES COMBINED.

359,461	302,923	5,446,059	13,050	10,972	148,658	7,473,669	308,579	16,908,023	9,125,775	3,940	383	.....	3	.....	3,554	30	1
80,218	28,592	550,754	1,709	7,005	25,600	973,318	55,251	1,923,944	895,375	1,037	660	.....	.....	.....	377	92	2
417,263	332,844	5,610,611	16,559	13,958	2,843,210	15,822,041	468,739	30,183,494	13,892,714	29,752	2,185	16,166	5	10,965	431	20,056	3
561,587	522,130	4,467,038	122,010	37,002	1,007,123	15,704,211	378,827	27,449,656	11,366,618	8,549	5,528	.....	4	655	2,362	3,813	4
606,317	300,733	3,790,981	3,232	71,016	820,782	18,075,710	221,932	26,440,199	8,142,557	7,106	5,032	.....	.....	825	1,249	1,337	5
43,210	25,224	279,257	260	12,361	14,819	1,849,081	54,886	2,566,548	662,581	1,029	515	30	21	.....	463	.....	6

[1] Same number reported throughout the year.
[2] Same number reported for one or more other months.
[5] Statistics for Newport News are omitted to avoid disclosure of individual operations.

COMBINED AND SPECIFIED INDUSTRIES: 1919—Continued.

EXPENSES.								Value of products.	Value added by manufacture.	POWER.							
Salaries and wages.			For contract work.	Rent and taxes.		For materials.				Primary horsepower.						Electric horsepower generated in establishments reporting.	
											Owned.						
Officials.	Clerks, etc.	Wage earners.		Rent of factory.	Taxes, Federal, state, county, and local.	Principal materials.	Fuel and rent of power.			Total.	Steam engines (not turbines).	Steam turbines.	Internal-combustion engines.	Water power.[1]	Rented.[2]		
CITIES OF 50,000 INHABITANTS OR MORE—ALL INDUSTRIES COMBINED AND SPECIFIED INDUSTRIES—Continued.																	
Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*								
2,139	3,107	79,119	.....	8,301	4,839	98,099	980	236,113	137,034	33	.....	.....	.....	.....	33	.....	1
57,824	52,919	52,939	10,776	8,574	86,036	562,761	4,689	1,069,215	501,765	186	5	.....	.....	.....	181	.....	2
17,108	40,479	54,146	.....	15,337	4,565	246,117	994	470,699	223,588	29	.....	.....	.....	.....	29	.....	3
218,186	114,069	1,008,257	675,174	57,673	90,986	1,516,537	42,372	4,688,631	3,129,722	760	150	.....	.....	.....	610	.....	4
109,799	148,192	366,204	76,317	16,113	40,171	859,674	12,545	2,021,422	1,149,203	418	.....	.....	.....	.....	418	.....	5
85,582	121,042	364,404	203	13,583	39,810	829,944	11,333	1,633,426	792,149	418	.....	.....	.....	.....	418	.....	6
24,217	27,150	1,800	76,114	2,530	361	29,730	1,212	387,996	357,054	.....	.....	.....	.....	.....	.....	.....	7
207,218	323,880	610,640	.....	1,900	2,444,709	7,427,970	72,712	12,340,704	4,840,022	521	205	.....	.....	.....	316	.....	8
259,543	672,148	4,333,471	.....	363,445	13,005,418	28,948,003	125,509	54,107,156	25,033,644	3,063	2,500	.....	.....	.....	563	1,054	9
1,248,036	1,199,381	7,541,781	125,033	168,302	1,664,400	34,153,924	1,120,568	56,617,862	21,343,370	27,038	6,488	300	1,927	7,665	10,658	5,052	10

Iron and steel, steel works and rolling mills..... 1
Iron and steel, forgings, not made in steel works or rolling mills..... 1
Iron and steel, welding..... 5
Jewelry..... 2
Lard, not made in slaughtering and meat-packing establishments..... 1
Leather, tanned, curried, and finished 2
Lithographing..... 1
Locomotives, not made by railroad companies..... 1
Looking-glass and picture frames..... 1
Minerals and earths, ground or otherwise treated..... 1
Mirrors, framed and unframed, not elsewhere specified..... 2
Models and patterns, not including paper patterns..... 1
Musical instruments, piano materials. 1
Optical goods..... 3
Ordnance and accessories..... 1
Paints..... 2
Paper and wood pulp..... 4
Paper goods, not elsewhere specified . 2
Peanuts, grading, roasting, cleaning, and shelling..... 1
Perfumery and cosmetics..... 5
Photo-engraving..... 4
Pickles and sauces..... 2
Plumbers' supplies, not elsewhere specified..... 1
Pottery..... 1
Pulp goods..... 1
Roofing materials..... 2
Saddlery and harness..... 7
Safes..... 1
Sausage, not made in slaughtering and meat-packing establishments..... 1
Shirts..... 2
Show cases..... 1
Signs, other than electric..... 1
Slaughtering and meat packing..... 4
Smelting and refining, not from the ore 1
Sporting and athletic goods..... 1
Statuary and art goods..... 1
Steam and hot-water radiators and cast-iron heating boilers..... 1
Stereotyping and electrotyping..... 1
Stoves and ranges..... 3
Structural ironwork, not made in steel works or rolling mills..... 2
Textile machinery and parts..... 1
Tinware, not elsewhere specified..... 2
Trunks and valises..... 4
Varnishes..... 1
Whips..... 1
Window shades and fixtures..... 1
Wirework, not elsewhere specified..... 2
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838,170	615,979	8,807,077	4,233	40,758	3,185,637	14,725,900	824,016	34,864,211	19,314,295	14,275	2,097	4,281	228	6	7,663	9,786	1
3,700	8,060	48,524	.....	1,358	2,692	339,566	5,843	495,909	150,500	71	.....	.....	.....	.....	71	.....	2
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23,495	18,498	26,377	.....	3,703	27,795	133,423	2,281	322,409	186,705	30	.....	.....	3	.....	27	3	4
8,900	3,158	33,306	.....	.....	3,172	10,190	38,410	132,467	83,867	1,093	515	.....	225	.....	353	.....	5
40,843	10,048	115,683	.....	36	17,042	574,627	4,108	878,036	299,301	633	200	.....	.....	.....	433	.....	6
25,050	10,103	15,730	.....	2,285	25,742	170,861	1,316	296,359	124,182	59	9	.....	.....	.....	50	.....	7
29,340	19,945	158,074	.....	6,170	14,704	180,001	5,075	568,773	383,697	164	.....	.....	.....	.....	164	.....	8
298,582	388,545	2,430,607	4,233	27,206	3,007,199	7,218,272	518,224	19,277,492	11,540,996	8,840	469	1,800	.....	6	6,565	360	9

Iron and steel, welding..... 1
Labels and tags..... 1
Lard, not made in slaughtering and meat-packing establishments..... 1
Lumber and timber products..... 1
Marble and stone work..... 2
Mattresses and spring beds, not elsewhere specified..... 1
Optical goods..... 3
Patent medicines and compounds..... 3
Paving materials..... 1
Perfumery and cosmetics..... 1
Printing and publishing, newspapers and periodicals..... 2
Roofing materials, except metal..... 1
Saddlery and harness..... 1
Signs, other than electric..... 1
Slaughtering and meat packing..... 1
Smelting and refining, not from the ore..... 1
Structural ironwork, not made in steel works or rolling mills..... 3
Tinware, not elsewhere specified..... 1
Tobacco, cigars..... 1
Vinegar..... 1

CITIES OF 10,000 TO 50,000 INHABITANTS[5]—ALL INDUSTRIES COMBINED.

359,461	302,923	5,446,059	13,050	10,972	148,658	7,473,669	308,579	16,908,023	9,125,775	3,940	383	.....	3	.....	3,554	30	1
80,218	28,592	550,754	1,709	7,005	25,600	973,318	55,251	1,923,944	895,375	1,037	660	.....	.....	.....	377	92	2
417,263	332,844	5,610,611	16,559	13,958	2,843,210	15,822,041	468,739	30,183,494	13,892,714	29,752	2,185	16,166	5	10,965	431	20,056	3
561,587	522,130	4,467,038	122,010	37,002	1,007,123	15,704,211	378,827	27,449,656	11,366,618	8,549	5,528	.....	4	655	2,362	3,813	4
606,317	300,733	3,790,981	3,232	71,016	820,782	18,075,710	221,932	26,440,199	8,142,557	7,106	5,032	.....	.....	825	1,249	1,337	5
43,210	25,224	279,257	260	12,361	14,819	1,849,081	54,886	2,566,548	662,581	1,029	515	30	21	.....	463	.....	6

[1] Same number reported for one or more other months.
[2] Same number reported throughout the year.
[5] Statistics for Newport News are omitted to avoid disclosure of individual operations.

MINES AND QUARRIES—VIRGINIA.

EXPLANATION OF TERMS.

Scope of census and period covered.—The census of mines, quarries, and petroleum or natural-gas wells does not cover enterprises which were idle; that is, in which neither productive nor development work was done during the entire year, or the products of which were valued at less than $500; or in the case of bituminous coal mining, producing less than 1,000 tons, or, if not productive, in which development work amounting to less than $5,000 was done. The returns relate to the calendar year 1919. When use is made of the statistics relating to character of ownership, size of enterprises, and similar subjects, it is imperative that due attention be given their limitations, particularly in connection with any attempt to show average wages, cost of production, or profits.

The enterprise.—The term "enterprise" represents one or more mines and quarries, wells or groups of wells, or natural-gas gasoline plants, all within the same state, operated under a common ownership or unified control, or for which only one set of books of account was kept, and for which a single report was secured. It may cover plants at several localities within the same state. If plants under unified control were not all located within the same state, separate reports were secured in order that statistics for the several enterprises thus defined might be included in statistics for the states in which they were located. The enterprise is further defined as being limited to a single industry.

Number of mines, quarries, wells, and plants.—Under these designations is given the number of mines, quarries, wells, and gasoline plants shown by the returns. As a rule each group of workings at a given locality in which operations were conducted as a unit or were unified by common management or joint handling of some part of the mining process, has been considered as a single mine or quarry. Many individual openings, therefore, are not counted as individual mines. The total number reported comprises those in operation or in the course of development during the year 1919. For petroleum and natural-gas wells the individual wells were counted and the total number productive December 31, 1919, is reported. The number of natural-gas gasoline plants is the total number reported in operation during the year.

Classification by industries.—The enterprises reported have been grouped by industries according to the kind of products.

Selected industries.—The detailed table gives the principal facts separately for the leading industries of the state.

Influence of increased prices.—In comparing figures for cost of supplies and materials and value of products with the corresponding figures for earlier censuses, account should be taken of the general increase in the prices of commodities during recent years.

Persons engaged in the industry.—The number of persons engaged in each industry, by occupation, sex, and, in the case of wage earners, also by age, was reported for a single representative day. In addition to the number of wage earners on the representative date, a report was obtained of the number employed on the 15th of each month, without distinction of sex or age. From these figures the average number of wage earners for the year has been calculated by dividing the sum of the numbers reported for the several months by 12.

Salaries and wages.—Under these heads are given the total payments during the year for salaries and wages, respectively.

Prevailing hours of labor.—This inquiry called merely for the prevailing practice followed in each enterprise. Occasional variations in hours from one part of the year to another were disregarded, and also where a few wage earners might have hours differing from the majority. All the wage earners of each enterprise are therefore counted in the class within which the enterprise falls.

Capital.—The instructions on the schedule relating to capital were as follows: "The answer should show the total amount of capital, owned and borrowed, invested by the operator in the enterprise on the last day of the business year reported. *Do not* include securities and loans representing investments in other enterprises." The reports received in respect to capital, however, have in so many cases been defective that the data compiled only indicate very general conditions.

Expenses.—The expenses reported in the census of 1919 include salaries and wages; the cost of supplies, materials, and fuels, including the freight on these; cost of power purchased; the cost of contract work; royalties and rents paid; and taxes paid or assessed. The census of 1909 reported in addition to the items of expenses covered by the present census all other items of expense incident to that year's business, except interest on indebtedness, dividends, and allowances for depreciation.

Supplies and materials, fuel, and power.—Statistics as to supplies and materials, fuel, and power, relate to the cost of these used during the year which may be more or less than the amount purchased during the year. The term "supplies and materials" covers mine, mill, quarry, and well supplies, and mineral purchased for treatment, resale, or distribution.

Royalties and rents.—The amounts given under this head represent the payment to fee holders or the value of share of product credited to fee holders for mineral output from leased land, and also rents paid for plants, equipment, and privileges or easements.

Taxes.—The taxes include Federal capital stock; corporation income, and excess profits tax; and also state, county, and local taxes. The data compiled in respect to Federal taxes are very defective as many mining corporations are engaged in other business and have sources of income other than from mining and do not pay taxes on mining separately.

Expenditures for development work.—In the statistics for producing enterprises that part of the expenses for salaries, wages, contract work, supplies and materials, fuel, and power credited to development work is shown as expenditures for development work. For nonproducing enterprises the total of these expenses is given as expenditure for development work.

Quantity of products.—In so far as the statistics on quantities of mineral products in 1919 are available for the states, they will be found in the reports of the United States Geological Survey.

Value of products.—The amounts given under this heading represent the selling value at point of production or f. o. b. at point of shipment, or such other value as may represent the net value or amount received for the 1919 product under the terms by which it was disposed of, and also includes the value at point of production of products used by the operating company.

Cost of mining and profits.—The data do not show entire cost of mining and well operations, and can not be used for the calculation of profits. No account was taken of depreciation or interest; rent of offices and buildings other than those for mines, quarries, and wells; insurance, selling, and other sundry expenses.

Lands controlled.—The inquiry on land tenure was confined to land pertaining to the operations covered by the report. In many of these, however, land held in reserve for future development and for other purposes not pertaining to mining was included and also a large number of more or less unsatisfactory estimates.

Power used.—The figures on power represent the rated capacity of the engines, motors, etc., and not the amount in actual daily use.

Fuel.—Statistics of fuel are shown only for anthracite and bituminous coal, coke, wood, oil, and gas. As only the principal varieties of fuel are shown, no comparison can be made with the total cost.

STATISTICS FOR THE STATE.

Virginia, which ranks thirty-third among the states in size (land area 40,262 square miles) and twentieth in population (2,309,187 in 1920), ranked twenty-first in value of mineral products for 1919. The state ranked eighteenth in both the total number of persons engaged in the mining industries and in the average number of wage earners employed.

The total value of products of all mines and quarries in Virginia in 1919 was $29,363,449, an increase of 233.8 per cent over the corresponding amount reported at the census of 1909. This increase and the increases in wages, cost of supplies and materials and fuel and power, as shown in Table 1, are due in large part to general price increases during the census interval and are not a proper measure of growth. Nor, on account of these large increases, can the small decreases in number of mines and quarries operated and the average number of wage earners employed be interpreted as indicating a decline in mining.

The mining industries reported in Virginia in 1919, classified according to principal products and listed in order of value of products, were bituminous coal, limestone, iron ore, pyrite, talc and soapstone, gypsum, granite, slate, manganese ore, mica, barytes, ores of rare metals (titanium), millstones, sandstone, clay, mineral pigments, and abrasive materials. The industries for which statistics can be shown without disclosure of individual operations are ranked by value of products in Table 2.

The leading mining industry in Virginia in 1919 was the production of bituminous coal. This industry included 108 out of a total of 202 enterprises in the state, employed 77.1 per cent of the total number of wage earners, and reported products to the value of $23,763,440, or 80.9 per cent of the total value of products of the state. The productive coal fields were in 8 southwestern counties which produced high-rank bituminous coals suitable for a variety of uses. Virginia in 1919 was ninth in order of importance among the coal-producing states.

Among the industries of minor importance in the state were pyrite mining with products valued at $864,974, by which Virginia gained first place in this industry in the United States in 1919; talc and soapstone mining in which Virginia ranked third; and the production of millstones in which Virginia ranked second.

In addition to the operations of producing enterprises there were reported only relatively unimportant operations for the purpose of development of non-producing properties.

The mining enterprises in the state of Virginia in 1919 are classified according to character of operating organization in Table 3, which shows that for all industries combined and for the principal industries corporations outnumbered other forms of organization, employed the greatest number of wage earners, and reported the largest part of the value of products.

The relatively large number of small enterprises, as measured by the average number of wage earners employed, is shown in Table 4. Of the total number of mining enterprises in Virginia 167, or 82.7 per cent, were in classes having fewer than 101 wage earners, and these enterprises employed 30.2 per cent of the total number of wage earners. On the other hand, only 35 enterprises had more than 100 wage earners each and these enterprises employed 69.8 per cent of the total number of wage earners. Of the larger enterprises 28 were in the coal-mining industry, and the remainder in the gypsum, limestone, pyrite, and talc and soapstone industries.

Table 5 shows that in 47.5 per cent of the total number of mining enterprises and for 73.6 per cent of the total number of wage earners, the hours of labor were 44 to 53 per week, and that in 46.5 per cent of the enterprises and for 23.4 percent of the wage earners the hours of labor were 54 to 62 per week. In the coal-mining industry the hours which prevailed were 44 to 53 per week, and the 8-hour day and 6-day week was the rule. In other mining industries and in the quarrying industries the prevailing hours were 54 to 62 per week and the 10-hour day and 6-day week was the rule.

The statistics for wage earners presented in Table 6, showing changes in the number employed month by month, reflect conditions prevailing in the industries during the census year.

Table 7 presents for 1919 statistics in detail for the state as a whole and for each industry that can be shown without disclosure of individual operations.

MINES AND QUARRIES—VIRGINIA.

TABLE 1.—COMPARATIVE SUMMARY, PRODUCING ENTERPRISES: 1919 AND 1909.

	MINING INDUSTRIES.		Per cent of increase.[1]		MINING INDUSTRIES.		Per cent of increase.[1]
	1919	1909			1919	1909	
Number of enterprises	202	150	34.7	Capital	$57,035,775	$55,992,693	1.9
Number of mines and quarries	216	244	−11.5	Principal expenses:			
Persons engaged	15,537	15,960	−2.7	Salaries	1,690,162	612,621	175.9
Proprietors and firm members, total	71	86	.....	Wages	16,108,249	5,229,787	208.0
Number performing manual labor in or about the mines and quarries	19	15	.....	Contract work	340,851	119,028	186.4
Salaried employees	919	617	48.9	Supplies and materials	4,760,370	1,173,866	305.5
Wage earners (average number)	14,547	15,257	−4.7	Fuel and power	1,216,894	484,527	151.2
Power used (horsepower)	57,880	34,630	67.1	Royalties and rents	830,435	418,353	98.5
				Taxes	1,243,918	150,074	728.9
				Value of products	29,363,449	8,795,646	233.8

[1] A minus sign (−) denotes decrease. Percentages are omitted where base is less than 100.

TABLE 2.—PRINCIPAL INDUSTRIES, PRODUCING ENTERPRISES, RANKED BY VALUE OF PRODUCTS: 1919.

INDUSTRY.	Number of enterprises.	WAGE EARNERS.		VALUE OF PRODUCTS.		INDUSTRY.	Number of enterprises.	WAGE EARNERS.		VALUE OF PRODUCTS.	
		Average number.	Per cent distribution.	Amount.	Per cent distribution.			Average number.	Per cent distribution.	Amount.	Per cent distribution.
All industries	202	14,547	100.0	$29,363,449	100.0	Pyrite	5	549	3.8	$864,974	2.9
						Granite	7	157	1.1	259,569	0.9
Coal, bituminous	108	11,215	77.1	23,763,440	80.9	Slate	4	210	1.4	203,068	0.7
Limestone	31	777	5.3	1,610,544	5.5	Manganese	9	119	0.8	183,864	0.6
Iron ore	21	623	4.3	1,186,127	4.0	All other industries [1]	17	897	6.2	1,291,863	4.4

[1] Includes enterprises in industries as follows: Abrasive materials, 1; barytes, 1; clay, 1; gypsum, 2; mica, 2; millstones, 2; mineral pigments, 1; rare metals (titanium), 1; sandstone, 2; talc and soapstone, 4.

TABLE 3.—CHARACTER OF ORGANIZATION, FOR SELECTED INDUSTRIES, PRODUCING ENTERPRISES: 1919.

INDUSTRY AND CHARACTER OF ORGANIZATION.	Number of enterprises.	Number of wage earners.	VALUE OF PRODUCTS.		PER CENT DISTRIBUTION.		
			Total.	Per enterprise.	Enterprises.	Wage earners.	Value of products.
ALL INDUSTRIES	202	14,547	$29,363,449	$145,364	100.0	100.0	100.0
Corporation	164	13,998	28,312,199	172,635	81.2	96.2	96.4
Individual	16	119	181,542	11,346	7.9	0.8	0.6
Firm [1]	22	430	869,708	39,532	10.9	3.0	3.0
COAL, BITUMINOUS	108	11,215	23,763,440	220,032	100.0	100.0	100.0
Corporation	88	11,032	23,457,245	266,560	81.5	98.4	98.7
Individual	9	89	150,026	16,670	8.3	0.8	0.6
Firm	11	94	156,169	14,197	10.2	0.8	0.7
LIMESTONE	31	777	1,610,544	51,953	100.0	100.0	100.0
Corporation	19	483	954,563	50,240	61.3	62.2	59.2
Individual	4	10	12,500	3,125	12.9	1.3	0.8
Firm	8	284	643,481	80,435	25.8	36.6	40.0
IRON ORE	21	623	1,186,127	56,482	100.0	100.0	100.0
Corporation	21	623	1,186,127	56,482	100.0	100.0	100.0
PYRITE	5	549	864,974	172,995	100.0	100.0	100.0
Corporation	5	549	864,974	172,995	100.0	100.0	100.0
GRANITE	7	157	259,569	37,081	100.0	100.0	100.0
Corporation	4	105	189,511	47,378	57.1	66.9	73.0
Firm [1]	3	52	70,058	23,353	42.9	33.1	27.0
SLATE	4	210	203,068	50,767	100.0	100.0	100.0
Corporation	4	210	203,068	50,767	100.0	100.0	100.0

[1] Includes 1 other form of organization.

TABLE 4.—SIZE OF PRODUCING ENTERPRISES, BY AVERAGE NUMBER OF WAGE EARNERS, FOR SELECTED INDUSTRIES: 1919.

INDUSTRY AND WAGE EARNERS PER ENTERPRISE.	ENTERPRISES.		WAGE EARNERS.	
	Number.	Per cent distribution.	Number.	Per cent distribution.
ALL INDUSTRIES	202	100.0	14,547	100.0
1 to 5	40	19.8	131	0.9
6 to 20	56	27.7	668	4.6
21 to 50	41	20.3	1,450	10.0
51 to 100	30	14.9	2,143	14.7
101 to 500	29	14.4	6,314	43.4
501 to 1,000	6	3.0	3,841	26.4
COAL, BITUMINOUS	108	100.0	11,215	100.0
1 to 5	19	17.6	64	0.6
6 to 20	28	25.9	318	2.8
21 to 50	14	13.0	450	4.0
51 to 100	19	17.6	1,410	12.6
101 to 500	22	20.4	5,132	45.8
501 to 1,000	6	5.6	3,841	34.2
LIMESTONE	31	100.0	777	100.0
1 to 5	10	32.3	27	3.5
6 to 20	8	25.8	114	14.7
21 to 50	8	25.8	239	30.8
51 to 100	3	9.7	192	24.7
101 to 500	2	6.5	205	26.4
IRON ORE	21	100.0	623	100.0
1 to 5	5	23.8	18	2.9
6 to 20	5	23.8	59	9.5
21 to 50	9	42.9	400	64.2
51 to 100	2	9.5	146	23.4
PYRITE	5	100.0	549	100.0
51 to 100	2	40.0	146	26.6
101 to 500	3	60.0	403	73.4
SLATE	4	100.0	210	100.0
21 to 50	2	50.0	82	39.0
51 to 100	2	50.0	128	61.0
GRANITE	7	100.0	157	100.0
6 to 20	3	42.9	32	20.4
21 to 50	3	42.9	67	42.7
51 to 100	1	14.3	58	36.9

TABLE 5.—NUMBER OF PRODUCING ENTERPRISES AND AVERAGE NUMBER OF WAGE EARNERS, BY PREVAILING HOURS OF LABOR PER WEEK, FOR SELECTED INDUSTRIES: 1919.

INDUSTRY.	TOTAL.		NUMBER WHERE THE PREVAILING HOURS OF LABOR PER WEEK WERE—									
			35 and under.		36 to 43.		44 to 53.		54 to 62.		72 to 84.	
	Enterprises.	Wage earners.	Enterprises.	Wage earners.	Enterprises.	Wage earners.	Enterprises.	Wage earners.	Enterprises.	Wage earners.	Enterprises.	Wage earners.
All industries	202	14,547	4	105	6	318	96	10,711	94	3,401	2	12
Coal, bituminous	108	11,215	4	105	5	310	84	10,413	13	375	2	12
Limestone	31	777	.....	.....	.....	.....	4	62	27	715	.....	.....
Iron ore	21	623	.....	.....	.....	.....	3	56	18	567	.....	.....
Pyrite	5	549	.....	.....	.....	.....	1	147	4	402	.....	.....
Slate	4	210	.....	.....	.....	.....	.....	.....	4	210	.....	.....
Granite	7	157	.....	.....	.....	.....	1	11	6	146	.....	.....
Manganese	9	119	.....	.....	1	8	1	4	7	107	.....	.....
All other industries	17	897	.....	.....	.....	.....	2	18	15	879	.....	.....

TABLE 6.—WAGE EARNERS, BY MONTHS, FOR SELECTED INDUSTRIES: 1919.

[The month of maximum employment for each industry is indicated by **bold-faced** figures and that of minimum employment by *italic* figures.]

INDUSTRY.	Average number employed during year.	NUMBER EMPLOYED ON 15TH DAY OF THE MONTH OR NEAREST REPRESENTATIVE DAY.												Per cent minimum is of maximum.
		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	
All industries	14,666	15,067	14,657	13,820	*13,406*	13,856	13,843	14,929	15,208	15,335	15,539	15,125	15,207	86.3
Producing enterprises	14,547	14,932	14,541	13,722	*13,308*	13,746	13,732	14,821	15,096	15,224	15,398	14,982	15,062	86.4
Coal, bituminous	11,215	11,759	11,343	10,470	*9,974*	10,242	10,513	11,334	11,696	11,750	11,998	11,646	11,855	83.1
Limestone	777	650	*611*	637	818	**892**	809	885	862	878	837	762	683	68.5
Iron ore	623	791	764	761	598	543	536	549	*534*	556	589	613	642	67.5
Pyrite	549	**660**	602	545	521	503	*427*	540	547	593	545	557	548	64.7
Slate	210	*162*	166	189	195	202	234	226	237	234	223	226	226	68.4
Granite	157	*84*	90	139	173	183	186	179	188	178	175	162	147	44.7
Manganese	119	56	214	235	243	276	94	88	63	65	40	*26*	28	9.4
All other industries	897	770	751	*746*	786	905	933	1,020	969	970	991	990	933	73.1
Nonproducing enterprises	119	135	116	*98*	*98*	110	111	108	112	111	141	143	**145**	67.6

TABLE 7.—DETAILED STATISTICS FOR MINING INDUSTRIES: 1919.

	Aggregate.	PRODUCING ENTERPRISES.									Nonproducing enterprises.[3]
		Total.	Coal, bituminous.[1]	Limestone.	Iron ore.	Pyrite.	Granite.	Slate.	Manganese.	All other.[2]	
Number of enterprises	206	202	108	31	21	5	7	4	9	17	4
Number of mines and quarries	220	216	118	32	22	5	7	5	9	18	4
Capital	$58,352,912	$57,035,775	$46,789,454	$1,825,288	$2,331,315	$1,160,933	$368,500	$289,024	$1,158,464	$3,112,797	$1,317,137
Principal expenses:											
Salaries and wages—											
Officers	$402,594	$399,594	$310,716	$15,612	$5,765	$5,825	$7,520	$10,650	$12,056	$31,450	$3,000
Superintendents and managers	$687,259	$674,231	$492,694	$34,222	$38,303	$28,582	$10,520	$6,140	$13,011	$50,759	$13,028
Technical employees	$80,384	$75,254	$69,655	.....	$2,054	$2,400	.....	.....	$1,145	.....	$5,130
Clerks, etc.	$551,547	$541,083	$427,064	$24,213	$15,737	$32,648	$2,200	$2,719	$4,131	$32,371	$10,464
Wage earners	$16,207,808	$16,108,249	$12,961,591	$682,902	$652,826	$681,621	$135,435	$152,491	$116,666	$724,717	$99,559
Supplies and materials	$4,837,172	$4,760,370	$3,432,448	$437,142	$238,477	$202,435	$18,248	$7,453	$42,439	$381,728	$76,802
Fuel	$746,182	$740,098	$283,796	$117,151	$51,645	$144,143	$12,252	$16,497	$10,901	$103,713	$6,084
Power	$483,370	$476,796	$439,263	$15,496	.....	.....	$525	.....	.....	$21,512	$6,574
Royalties and rents	$831,635	$830,435	$679,464	$28,808	$47,777	$26,270	$2,434	$7,831	$20,592	$17,259	$1,200
Taxes	$1,245,680	$1,243,918	$1,130,332	$27,653	$50,881	$8,657	$5,911	$2,523	$4,727	$13,234	$1,762
Contract work	$345,333	$340,851	$222,260	$12,446	.....	$65,270	.....	.....	$36,470	$4,405	$4,482
Expenditures for development (included in the above items)	$1,143,408	$919,206	$647,496	$16,021	$31,136	$120,997	.....	$2,000	$40,540	$61,016	$224,202
Value of products	$29,363,449	$29,363,449	$23,763,440	$1,610,544	$1,186,127	$864,974	$259,569	$203,068	$183,864	$1,291,863	.....
Persons engaged in industry	15,674	15,537	11,940	848	663	593	176	224	144	949	137
Proprietors and firm members (total)	71	71	42	21	.....	.....	5	.....	1	2	.....
Number performing manual labor	19	19	11	8	.....	.....	.....	.....	.....	.....	.....
Salaried officers	137	135	98	8	1	2	4	6	6	10	2
Superintendents and managers	294	290	198	20	23	11	7	4	10	17	4
Technical employees	66	62	54	.....	3	3	.....	.....	2	.....	4
Clerks, etc.	440	432	333	22	13	28	3	4	6	23	8
Wage earners (average number)	14,666	14,547	11,215	777	623	549	157	210	119	897	119
Wage earners by occupation (Dec. 15):											
Above ground (total)	5,301	5,181	2,246	848	488	298	177	155	290	679	120
Below ground (total)	10,496	10,474	9,512	.....	335	264	.....	71	10	282	22
Foremen, shift bosses, etc.—											
Above ground	248	242	104	42	41	11	7	3	13	21	6
Below ground	308	307	269	.....	10	12	.....	3	2	11	1
Enginemen, hoistmen, electricians, mechanics, etc.—											
Above ground	1,108	1,065	661	119	60	73	17	19	45	71	43
Below ground	1,078	1,078	1,044	.....	26	.....	.....	.....	.....	8	.....
Miners, quarrymen, and drillmen, including their helpers—											
Above ground	830	820	157	279	153	11	61	20	29	110	10
Below ground	5,288	5,280	4,838	.....	140	106	.....	14	8	174	8
Timbermen, trackmen, and men engaged in hauling, tramming, etc.—											
Above ground	488	473	280	62	17	11	24	49	20	10	15
Below ground	2,423	2,419	2,278	.....	58	36	.....	21	.....	26	4
Muckers, loaders, laborers, and others not classified—											
Above ground	2,036	1,990	1,012	332	160	130	68	64	121	103	46
Below ground	1,399	1,390	1,083	.....	101	110	.....	33	.....	63	9
Wage earners employed in mills and beneficiating plants—											
Above ground	591	591	32	14	57	62	.....	.....	62	364	.....
Number of females included in wage earners reported above—											
Above ground	31	31	13	3	.....	.....	.....	.....	.....	15	.....
Number of wage earners under 16 years of age included in those reported above—											
Above ground	3	3	.....	1	.....	.....	.....	.....	2	.....	.....
Mineral land operated ....acres..	498,104	494,909	397,976	3,275	33,752	887	315	636	47,910	10,158	3,195
Land controlled, total ....acres..	520,507	516,609	407,324	5,051	40,643	3,987	320	636	47,910	10,738	3,898
Mineral land owned	368,077	365,982	312,376	2,793	30,956	509	300	556	11,095	7,397	2,095
Mineral land leased	131,066	129,966	86,639	482	2,796	378	15	80	36,815	2,761	1,100
Timber and other lands owned and leased	21,364	20,661	8,309	1,776	6,891	3,100	5	.....	.....	580	703
Power used: Aggregate horsepower	58,315	57,880	41,630	5,723	2,304	1,438	650	445	670	5,020	435
Prime movers (horsepower, total)	24,076	23,641	10,016	4,706	2,304	1,438	600	445	670	3,462	435
Steam engines—											
Number	269	266	91	55	34	29	9	14	12	22	3
Horsepower	20,722	20,372	9,228	3,395	2,304	1,318	600	445	642	2,440	350
Steam turbines—											
Number	5	5	1	3	.....	1	.....	.....	.....	.....	.....
Horsepower	1,530	1,530	600	810	.....	120	.....	.....	.....	.....	.....
Internal-combustion engines—											
Number	38	37	19	13	.....	.....	.....	.....	3	2	1
Horsepower	347	337	188	109	.....	.....	.....	.....	28	12	10
Water wheels and turbines—											
Number	6	5	.....	1	.....	.....	.....	.....	.....	4	1
Horsepower	1,477	1,402	.....	392	.....	.....	.....	.....	.....	1,010	75
Purchased power (horsepower, total)	34,239	34,239	31,614	1,017	.....	.....	50	.....	.....	1,558	.....
Electric motors operated by purchased current—											
Number	1,012	1,012	944	18	.....	.....	1	.....	.....	49	.....
Horsepower	34,239	34,239	31,614	1,017	.....	.....	50	.....	.....	1,558	.....
Electric motors run by current generated by enterprise using:											
Number	325	325	256	17	1	13	.....	.....	3	35	.....
Horsepower	12,205	12,205	9,775	827	10	390	.....	.....	310	893	.....
Fuel used:											
Coal, anthracite ....tons, 2,240 pounds..	64	64	.....	61	.....	.....	.....	.....	.....	3	.....
Coal, bituminous ....tons, 2,000 pounds..	210,721	209,851	113,881	27,994	12,930	28,651	2,246	3,637	1,642	18,870	870
Coke ....tons, 2,000 pounds..	170	170	.....	.....	.....	.....	.....	.....	.....	170	.....
Wood ....cords..	1,386	1,386	.....	518	170	200	.....	.....	325	173	.....
Fuel oils ....barrels..	864	706	90	590	.....	.....	.....	.....	.....	26	158
Gasoline and other volatile oils ..barrels..	549	499	272	212	.....	.....	.....	.....	11	4	50

[1] Includes 1 coal mining enterprise on the Virginia-Kentucky state line reported as a Virginia operation.
[2] Includes enterprises as follows: Abrasive materials, 1; barytes, 1; clay, 1; gypsum, 2; mica, 2; millstones, 2; mineral pigments, 1; rare metals (titanium), 1; sandstone, 2; talc and soapstone, 4.
[3] Includes enterprises as follows: Coal, bituminous, 1; limestone, 1; pyrite, 1; zinc, 1.