
CHAPTER XIII

INABILITY TO SPEAK ENGLISH

(1247)

CONTENTS.

TEXT.	Page.	
Introduction.....	1249	
Population classes.....	1249	
Urban and rural communities.....	1249	
TABLES.		
UNITED STATES.		
1. Number and per cent unable to speak English, for population classes, by sex, in population 10 years of age and over, 1890-1920, and in population 21 years of age and over, 1920 and 1910, for the United States.....	1250	
2. Number and per cent unable to speak English, by sex and age periods, in foreign-born white population 10 years of age and over, for the United States: 1920 and 1910.....	1251	
DIVISIONS AND STATES.		
3. Number and per cent unable to speak English in foreign-born white population 10 years of age and over, by divisions and states: 1920, 1910, and 1900.....	1252	
4. Number and per cent unable to speak English in foreign-born white population 10 years of age and over, by sex, by divisions and states: 1920 and 1910.....	1253	
5. Number unable to speak English in foreign-born white population 10 years of age and over, by sex and age periods, by divisions and states: 1920.....	1254	
PRINCIPAL CITIES.		
6. Number and per cent unable to speak English in foreign-born white population 21 years of age and over, by sex, 1920, with comparative percentages for 1910, by divisions and states.....	1256	
7. Number unable to speak English in colored population 10 years of age and over, by race and sex, by divisions and states: 1920 and 1910.....	1257	
URBAN AND RURAL.		
8. Number unable to speak English in foreign-born white population 10 years of age and over and 21 years of age and over, by sex, with percentages for both sexes combined, for cities having, in 1920, 100,000 inhabitants or more: 1920 and 1910.....	1258	
9. Number unable to speak English in foreign-born white population 10 years of age and over, by sex, with percentages for both sexes combined, for cities having, in 1920, from 25,000 to 100,000 inhabitants: 1920 and 1910.....	1259	
10. Number unable to speak English in foreign-born white population 10 years of age and over, by sex and age periods, for selected cities: 1920.....	1261	
11. Number and per cent unable to speak English in the urban and rural foreign-born white population 10 years of age and over, by sex, 1920, with comparative percentages for 1910, by divisions and states.....	1262	

CHAPTER XIII.—INABILITY TO SPEAK ENGLISH.

INTRODUCTION.

The inquiry as to ability to speak English has been made at each of the last four censuses. The statistics here presented relate to persons 10 years of age and over and cover continental United States as a whole, the states, and cities having 25,000 inhabitants or more. Statistics for the outlying possessions enumerated are given in Volume III of the Fourteenth Census Reports.

Population classes.—With two exceptions (Tables 1 and 7), all the tables on inability to speak English relate to the foreign-born white class of population, this being the only class for which the statistics are of special value. Table 1 presents a United States summary for the several classes of population covered at each of the four censuses which included an inquiry on this subject, and Table 7 shows, by states, for 1920 and 1910, the numbers of males and females in each of the nonwhite classes reported as unable to speak English. At the census of 1890 statistics were compiled for the native white classes, and at the census of 1900 for the native white of foreign or mixed parentage. Examination of the statistics for the various states for those years shows that the native white persons reported as unable to speak English were enumerated mainly in a few of the border states, such as Arizona, New Mexico, and Texas, where there is a more or less constant immigration of Mexicans whose descendants continue to speak Spanish, and in Louisiana, whose population includes a relatively large number of French-speaking natives, both white and Negro. Of the non-English-speaking Negroes in 1920, 46 per cent were enumerated in Louisiana.

At the census of 1890 the figures for Negroes unable to speak English were not presented separately but were included with those for the total colored population, and at the census of 1900 these statistics were not published for the Negro population. Returns were made for the Negroes in 1900, but were valueless. The error was due to the grouping on the census schedule, under the general head "Education," of the four inquiries relating, respectively, to school attendance, ability to read, ability to write, and ability to speak English. Thus in the great majority of cases for the whites, and in a large number of cases for the Negroes, correct returns necessitated writing "Yes," "Yes," "Yes," in answer, respectively, to the three inquiries "Can read," "Can write," and "Can speak English." It would be natural, therefore, for a careless enumerator occasionally to write "Yes," "Yes."

"Yes," in the case of a foreign-born person able to read and write in his own language but unable to speak English, or "No," "No," "No," in the case of an illiterate person able to speak English. The latter error appears to have been made in the returns for a few Negroes, whose number has been roughly estimated at about 1 per cent of the illiterate Negro population 10 years of age and over, or about one-third of 1 per cent of the total Negro population 10 years of age and over; and, because the number of Negroes actually unable to speak English was very small, the error resulted in a proportionally large overstatement of this number.

It is likely that similar errors were made in the returns for the foreign-born white population in 1900, but the effect of such errors on the proportion of foreign-born whites reported as unable to speak English would be very much less than in the case of the Negro population. In other words, if it be assumed that 1 per cent of the illiterate foreign-born whites were erroneously returned as unable to speak English, and that, on the other hand, 1 per cent of the literate foreign-born whites (that is, those who were able to read and write in any language, not necessarily English) were erroneously returned as able to speak English, the net result of these errors would be an understatement of about 74,000 in the number of foreign-born whites unable to speak English. This would represent a little more than 6 per cent of the total number of foreign-born whites returned as unable to speak English, and the correction of such an error would increase the percentage of foreign-born whites 10 years of age and over unable to speak English from 12.2 to 12.9.

In 1910 and 1920 the inquiry as to inability to speak English was so placed on the schedule as to eliminate any possibility that a careless enumerator would make an incorrect return of the kind described above. The 1910 and 1920 statistics for both the foreign-born whites and the Negroes are, therefore, considered to be reasonably reliable; and the 1900 statistics for the foreign-born whites are believed to have some value, although less nearly accurate than those for 1910 and 1920; but the 1900 statistics for the Negroes are valueless and, therefore, have not been published.

Urban and rural communities.—Because of the marked difference between urban and rural communities in regard to the composition and characteristics of their population, separate statistics are given for the two classes of communities in Table 11. In

drawing the distinction between urban and rural population, all incorporated places (and all towns in Massachusetts, Rhode Island, and New Hampshire) having 2,500 inhabitants or more are treated as urban and the remainder of the country as rural.

In Massachusetts and Rhode Island it is not the practice, as in practically all the other states, to incorporate, as separate municipalities, the relatively densely populated portions of "towns" (which are the primary divisions of the counties), and no town as a whole is incorporated as a municipality until it attains a population greatly in excess of 2,500; and in New Hampshire a similar condition exists, although the state contains two incorporated villages, each of which has fewer than 2,500 inhabitants.

For this reason those towns having 2,500 or more inhabitants in the three states named are treated as urban, although portions of their areas are rural in character. The urban areas in the three states in question, as classified by the census, thus contain relatively small numbers of inhabitants who in other sections of the country would be segregated as rural. Nevertheless, in most of the towns having 2,500 inhabitants or more in Massachusetts, Rhode Island, and New Hampshire by far the greater part of the population resides within the more densely settled areas, so that the proportion classed as urban, considering each state as a whole, is not greatly exaggerated by the practice adopted.

TABLE 1.—NUMBER AND PER CENT UNABLE TO SPEAK ENGLISH, FOR POPULATION CLASSES, BY SEX, IN POPULATION 10 YEARS OF AGE AND OVER, 1890-1920, AND IN POPULATION 21 YEARS OF AGE AND OVER, 1920 AND 1910, FOR THE UNITED STATES.

[Figures are given under each class for all census years for which data are available.]

CENSUS YEAR AND CLASS OF POPULATION.	BOTH SEXES.			MALE.			FEMALE.		
	Total number.	Unable to speak English.		Total number.	Unable to speak English.		Total number.	Unable to speak English.	
		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.
POPULATION 10 YEARS OF AGE AND OVER.									
1920									
Foreign-born white.....	13,497,886	1,488,948	11.0	7,419,691	680,033	9.2	6,078,195	808,915	13.3
Negro.....	8,053,225	14,644	0.2	4,009,462	7,207	0.2	4,043,763	7,437	0.2
Indian.....	176,925	36,752	20.8	91,546	17,469	19.1	85,379	19,283	22.6
Chinese.....	56,230	10,020	17.8	51,041	8,903	17.4	5,189	1,117	21.5
Japanese.....	84,238	19,068	22.6	58,806	8,709	14.8	25,432	10,359	40.7
All other.....	8,948	982	11.0	8,378	916	10.9	570	66	11.6
1910									
Foreign-born white.....	12,944,529	2,953,011	22.8	7,321,196	1,683,949	23.0	5,623,333	1,269,062	22.6
Negro.....	7,317,922	22,110	0.3	3,637,386	10,870	0.3	3,680,536	11,240	0.3
Indian.....	188,758	59,055	31.3	96,582	26,705	27.7	92,176	32,350	35.1
Chinese.....	68,924	28,370	41.2	65,479	26,632	40.7	3,445	1,738	50.4
Japanese.....	67,061	26,564	39.3	60,809	22,848	37.6	6,852	3,716	54.2
All other.....	3,135	2,097	66.9	3,073	2,077	67.6	62	20	(*)
1900									
Native white—foreign or mixed parentage.....	10,926,401	65,008	0.6	5,460,085	28,164	0.5	5,466,316	36,844	0.7
Foreign-born white.....	10,014,256	1,217,280	12.2	5,414,991	563,982	10.4	4,599,265	653,298	14.2
Indian.....	171,552	72,583	42.3	86,504	32,309	37.3	85,048	40,274	47.4
Chinese.....	87,682	33,498	38.2	84,141	31,191	37.1	3,541	2,307	65.2
Japanese.....	24,091	14,843	61.6	23,214	14,448	62.2	877	395	45.0
1890									
Native white—native parentage.....	25,375,766	168,149	0.7	12,901,102	75,874	0.6	12,474,664	92,275	0.7
Native white—foreign or mixed parentage.....	7,768,421	69,876	0.9	3,895,395	30,659	0.8	3,873,026	39,217	1.0
Foreign-born white.....	8,786,887	1,371,044	15.6	4,781,748	666,496	13.9	4,005,139	704,548	17.6
Colored.....	5,482,485	109,427	2.0	2,774,414	85,860	3.1	2,708,071	23,567	0.9
POPULATION 21 YEARS OF AGE AND OVER.									
1920									
Foreign-born white.....	12,498,720	1,399,759	11.2	6,928,452	637,830	9.2	5,570,268	761,929	13.7
Negro.....	5,522,475	10,223	0.2	2,792,006	4,989	0.2	2,730,469	5,234	0.2
Indian.....	116,486	29,023	24.9	61,229	13,662	22.3	55,257	15,861	27.8
Chinese.....	50,625	9,629	19.0	46,979	8,565	18.2	3,646	1,064	29.2
Japanese.....	75,727	17,624	23.3	53,411	7,942	14.9	22,316	9,682	43.4
All other.....	7,746	938	12.1	7,345	875	11.9	401	63	15.7
Foreign born—									
Negro.....	64,412	2,509	3.9	38,234	1,459	3.8	26,178	1,050	4.0
Indian.....	4,442	2,769	62.3	2,559	1,495	58.4	1,883	1,274	67.7
Chinese.....	40,494	8,873	21.9	38,285	7,981	20.8	2,209	892	40.4
Japanese.....	75,069	17,600	23.4	52,999	7,940	15.0	22,070	9,660	43.8
1910									
Foreign-born white.....	11,653,925	2,565,612	22.0	6,646,817	1,462,134	22.0	5,007,108	1,103,478	22.0
Negro.....	4,886,615	13,870	0.3	2,458,873	6,768	0.3	2,427,742	7,102	0.3
Indian.....	123,136	47,411	38.5	62,967	21,118	33.5	60,169	20,293	43.7
Chinese.....	62,902	26,338	41.9	60,421	24,816	41.1	2,481	1,522	61.3
Japanese.....	62,710	24,832	39.7	56,638	21,484	37.9	6,072	3,398	56.0
All other.....	2,792	1,877	67.2	2,738	1,858	67.9	54	19	(*)

¹ Comprises Filipinos, Hindus, Koreans, Hawaiians, Malays, Siamese, Samoans, and Maoris.

² Comprises Filipinos, Hindus, Koreans, and Maoris.

³ Per cent not shown, base being less than 100.

INABILITY TO SPEAK ENGLISH.

1251

TABLE 2.—NUMBER AND PER CENT UNABLE TO SPEAK ENGLISH, BY SEX AND AGE PERIODS, IN FOREIGN-BORN WHITE POPULATION 10 YEARS OF AGE AND OVER, FOR THE UNITED STATES: 1920 AND 1910.

CENSUS YEAR AND AGE PERIOD.	FOREIGN-BORN WHITE POPULATION 10 YEARS OF AGE AND OVER.							
	Both sexes.			Male.			Female.	
	Total number.	Unable to speak English.		Total number.	Unable to speak English.		Total number.	Unable to speak English.
		Number.	Per cent.		Number.	Per cent.		Number. Per cent.
1920								
Total, 10 years and over.....	13,497,886	1,488,948	11.0	7,419,691	680,033	9.2	6,078,195	808,915 13.3
10 to 14 years.....	331,362	28,149	8.5	167,152	14,163	8.5	164,210	13,986 8.5
15 to 19 years.....	527,942	43,711	8.3	259,270	20,651	8.0	268,672	23,060 8.6
20 to 24 years.....	926,844	119,092	12.8	456,988	48,971	10.7	469,856	70,121 14.9
25 to 29 years.....	1,454,363	203,076	14.0	792,088	85,814	10.8	662,275	117,862 17.8
30 to 34 years.....	1,051,475	210,593	12.8	946,818	97,449	10.3	704,657	113,144 16.1
35 to 39 years.....	1,737,805	207,055	11.9	1,008,677	101,796	10.1	729,128	105,239 14.4
40 to 44 years.....	1,428,099	184,877	10.8	803,195	75,745	9.4	624,904	79,132 12.7
45 to 49 years.....	1,296,675	132,442	10.2	744,423	67,487	9.1	555,252	64,955 11.7
50 to 54 years.....	1,167,377	107,053	9.2	651,540	50,538	7.8	515,831	56,515 11.0
55 to 59 years.....	908,722	78,121	8.6	503,789	33,907	6.7	404,933	44,214 10.9
60 to 64 years.....	715,731	69,639	9.7	392,629	29,257	7.5	323,102	40,382 12.5
65 years and over.....	1,328,227	129,445	9.7	679,384	50,847	7.5	648,843	78,598 12.1
Age unknown.....	20,264	6,115	25.2	13,732	3,408	24.8	6,532	1,707 26.1
1910								
Total, 10 years and over.....	12,944,529	2,953,011	22.8	7,321,196	1,683,949	23.0	5,623,333	1,269,062 22.6
10 to 14 years.....	358,330	56,405	15.7	181,303	28,307	15.6	177,027	28,098 15.9
15 to 19 years.....	673,761	227,049	33.8	351,754	130,930	37.2	322,007	96,719 30.0
20 to 24 years.....	1,430,381	497,511	34.8	823,920	310,276	37.7	606,461	187,235 30.9
25 to 29 years.....	1,662,696	511,695	30.8	990,576	324,067	32.7	672,120	187,628 27.9
30 to 34 years.....	1,505,715	391,254	26.0	888,668	244,551	27.5	617,047	146,703 23.8
35 to 39 years.....	1,408,093	301,273	21.4	812,007	180,579	22.2	596,086	120,694 20.2
40 to 44 years.....	1,303,475	237,525	18.2	751,519	136,638	18.2	551,956	100,837 18.3
45 to 49 years.....	1,146,360	179,383	15.6	656,455	92,570	14.1	489,905	86,813 17.7
50 to 54 years.....	925,055	145,482	15.7	526,256	68,781	13.1	398,799	76,701 19.2
55 to 59 years.....	693,520	100,696	14.5	380,110	42,303	11.1	313,410	58,393 18.6
60 to 64 years.....	627,583	91,792	14.6	331,914	37,069	11.2	295,069	54,723 18.5
65 years and over.....	1,183,349	201,709	17.0	607,008	78,903	13.0	576,341	122,806 21.3
Age unknown.....	28,211	10,637	40.6	19,706	8,975	45.5	6,605	1,062 25.5

POPULATION.

TABLE 3.—NUMBER AND PER CENT UNABLE TO SPEAK ENGLISH IN FOREIGN-BORN WHITE POPULATION 10 YEARS OF AGE AND OVER, BY DIVISIONS AND STATES: 1920, 1910, AND 1900.

DIVISION AND STATE.	FOREIGN-BORN WHITE POPULATION 10 YEARS OF AGE AND OVER.									INCREASE (+) OR DECREASE (-) IN NUMBER UNABLE TO SPEAK ENGLISH.	
	1920			1910			1900				
	Total number.	Unable to speak English.		Total number.	Unable to speak English.		Total number.	Unable to speak English.			
		Number.	Percent.		Number.	Percent.		Number.	Percent.		
United States.....	13,497,886	1,488,948	11.0	12,944,529	2,953,011	22.8	10,014,256	1,217,280	12.2	-1,464,063	+1,735,731
GEOGRAPHIC DIVISIONS:											
New England.....	1,843,028	180,851	9.8	1,757,244	326,890	18.6	1,392,969	155,429	11.2	-146,039	+171,461
Middle Atlantic.....	4,853,256	525,849	10.8	4,661,990	1,217,698	26.1	3,227,687	430,188	13.3	-691,849	+787,510
East North Central.....	3,183,790	328,981	10.3	2,985,823	693,961	23.2	2,583,504	302,531	11.7	-364,980	+301,430
West North Central.....	1,358,323	85,259	6.3	1,579,694	274,620	17.4	1,511,527	168,887	11.2	-189,361	+105,733
South Atlantic.....	311,385	32,042	10.3	280,387	71,389	25.5	205,209	19,618	9.5	-39,347	+51,871
East South Central.....	71,211	2,363	3.3	84,893	9,983	11.8	88,774	3,618	4.1	-7,620	+6,365
West South Central.....	430,053	181,799	42.3	330,431	148,028	44.8	254,168	82,043	32.3	+33,771	+65,985
Mountain.....	436,304	71,066	16.3	423,068	96,637	22.8	283,167	30,359	10.7	-25,541	+66,278
Pacific.....	1,010,536	80,708	8.0	840,999	113,805	13.5	467,161	24,707	5.3	-33,097	+89,098
NEW ENGLAND:											
Maine.....	104,585	10,333	9.9	105,336	19,589	18.6	88,796	13,919	15.7	-9,256	+5,670
New Hampshire.....	89,472	11,339	12.7	92,976	26,783	28.8	83,542	17,107	20.5	-15,444	+9,676
Vermont.....	42,701	3,065	7.2	47,654	8,342	17.5	43,105	3,921	9.1	-5,277	+4,421
Massachusetts.....	1,063,572	96,426	9.1	1,020,594	171,014	16.8	816,808	76,637	9.4	-74,688	+94,377
Rhode Island.....	171,032	21,620	12.6	171,904	36,961	21.5	128,901	17,029	13.2	-15,341	+19,932
Connecticut.....	871,066	38,068	10.2	818,780	64,201	20.1	631,817	26,816	11.6	-26,133	+37,385
MIDDLE ATLANTIC:											
New York.....	2,752,055	290,200	10.5	2,634,578	597,012	22.7	1,844,333	220,806	11.9	-306,812	+376,706
New Jersey.....	729,799	73,409	10.1	636,848	153,861	24.2	420,765	48,709	11.6	-80,452	+105,152
Pennsylvania.....	1,371,402	162,240	11.8	1,390,564	460,825	33.6	962,589	161,173	16.7	-304,585	+305,652
EAST NORTH CENTRAL:											
Ohio.....	669,924	81,161	12.1	579,274	163,722	28.3	452,120	51,752	11.4	-82,561	+111,970
Indiana.....	149,239	13,269	8.9	155,596	40,731	26.2	140,402	11,339	8.1	-27,462	+29,392
Illinois.....	1,194,979	121,955	10.2	1,168,559	266,557	22.8	951,701	103,301	10.9	-144,592	+163,256
Michigan.....	713,228	68,105	9.5	579,803	102,286	17.6	529,731	49,342	9.3	-34,181	+52,944
Wisconsin.....	456,420	44,481	9.7	502,591	120,665	24.0	509,640	86,797	17.0	-76,184	+33,868
WEST NORTH CENTRAL:											
Minnesota.....	432,230	23,311	5.9	533,915	89,850	16.8	498,866	68,894	13.8	-61,539	+20,956
Iowa.....	223,752	9,559	4.3	269,246	37,169	13.8	303,226	25,544	8.4	-27,610	+11,625
Missouri.....	194,394	11,126	6.0	223,578	37,747	16.9	214,091	14,511	6.8	-26,621	+23,236
North Dakota.....	129,951	10,189	7.8	150,451	33,491	22.3	108,167	18,082	16.7	-23,302	+15,409
South Dakota.....	81,781	4,861	5.9	95,334	18,486	19.4	86,770	13,104	15.1	-13,625	+5,382
Nebraska.....	148,209	9,186	6.2	172,497	29,519	17.1	175,262	17,908	10.2	-20,333	+11,611
Kansas.....	106,006	12,027	11.1	131,673	28,358	21.5	125,145	10,844	8.7	-16,331	+17,514
SOUTH ATLANTIC:											
Delaware.....	19,541	2,733	14.0	16,940	4,824	28.5	13,524	1,529	11.3	-2,091	+3,295
Maryland.....	101,155	7,765	7.7	100,951	17,544	17.4	91,609	7,520	8.2	-9,779	+10,024
District of Columbia.....	28,292	779	2.8	23,755	1,349	5.7	19,309	254	1.3	-570	+1,095
Virginia.....	30,325	1,135	3.7	25,639	3,983	15.5	18,742	827	4.4	-2,848	+3,156
West Virginia.....	60,679	11,121	18.3	54,646	27,461	50.3	22,025	3,612	16.4	-16,340	+23,849
North Carolina.....	6,981	190	2.7	5,734	779	13.6	4,314	123	2.9	-589	+656
South Carolina.....	6,327	116	1.8	5,911	447	7.6	5,320	52	1.0	-331	+395
Georgia.....	16,028	285	1.8	14,656	953	6.5	11,829	177	1.5	-668	+776
Florida.....	42,057	7,918	18.8	32,155	14,049	43.7	18,537	5,424	29.3	-6,131	+5,625
EAST SOUTH CENTRAL:											
Kentucky.....	30,603	688	2.2	39,571	3,816	9.6	49,860	1,850	3.7	-3,128	+1,966
Tennessee.....	15,297	506	3.3	17,985	1,648	9.2	17,339	675	3.9	-1,142	+973
Alabama.....	17,393	724	4.2	18,291	3,028	16.6	14,060	759	5.4	-2,304	+2,269
Mississippi.....	7,918	445	5.6	9,046	1,491	16.5	7,615	334	4.4	-1,046	+1,157
WEST SOUTH CENTRAL:											
Arkansas.....	13,834	697	5.0	16,454	2,741	16.7	13,971	877	6.3	-2,044	+1,564
Louisiana.....	44,244	3,633	8.3	50,333	11,547	22.9	50,132	7,817	15.6	-7,864	+3,730
Oklahoma ¹	39,020	5,362	13.7	39,084	7,975	20.4	20,029	1,718	8.6	-2,613	+6,257
Texas.....	332,955	172,057	51.7	224,580	125,765	56.0	170,036	71,631	42.1	+46,292	+54,134
MOUNTAIN:											
Montana.....	91,729	3,098	3.4	89,456	13,718	15.3	61,306	3,109	5.1	-10,620	+10,609
Idaho.....	35,379	1,956	5.1	39,619	5,805	14.7	21,638	921	4.3	-3,849	+4,884
Wyoming.....	24,762	2,003	8.1	26,381	5,970	22.6	16,374	1,962	12.0	-3,967	+4,008
Colorado.....	114,285	10,650	9.3	123,026	22,610	18.4	89,158	6,429	7.2	-11,960	+16,181
New Mexico.....	26,736	13,225	49.4	21,235	11,776	55.5	12,620	5,478	43.4	+1,449	+6,298
Arizona.....	70,953	36,352	51.9	43,724	25,072	57.3	21,379	9,775	45.7	+11,280	+15,297
Utah.....	55,724	2,363	4.1	61,840	8,129	13.1	52,148	2,208	4.2	-5,828	+5,921
Nevada.....	14,589	1,509	10.3	17,787	3,557	20.0	8,544	477	5.6	-2,048	+3,080
PACIFIC:											
Washington.....	244,881	7,796	3.2	234,028	25,568	10.9	100,482	3,815	3.8	-17,772	+21,753
Oregon.....	100,672	3,342	3.3	100,760	13,531	13.4	63,809	2,087	3.9	-10,189	+11,444
California.....	664,983	69,570	10.5	505,312	74,706	14.8	313,370	15,805	6.0	-5,136	+55,901

¹ Includes population of Indian Territory for 1900.

INABILITY TO SPEAK ENGLISH.

1253

TABLE 4.—NUMBER AND PER CENT UNABLE TO SPEAK ENGLISH IN FOREIGN-BORN WHITE POPULATION 10 YEARS OF AGE AND OVER, BY SEX, BY DIVISIONS AND STATES: 1920 AND 1910.

DIVISION AND STATE.	FOREIGN-BORN WHITE MALES 10 YEARS OF AGE AND OVER.						FOREIGN-BORN WHITE FEMALES 10 YEARS OF AGE AND OVER.						INCREASE (+) OR DECREASE (-) IN NUMBER UNABLE TO SPEAK ENGLISH: 1910-1920	
	1920			1910			1920			1910				
	Total number.	Unable to speak English.		Total number.	Unable to speak English.		Total number.	Unable to speak English.		Total number.	Unable to speak English.			
		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.			Males.	Females.
United States	7,419,691	680,033	9.2	7,321,196	1,683,949	23.0	6,078,195	808,915	13.3	5,623,333	1,269,062	22.6	-1,003,916	-460,147
GEOGRAPHIC DIVISIONS:														
New England.....	931,845	70,213	7.5	899,625	164,929	18.3	911,183	110,638	12.1	857,619	161,961	18.9	-94,716	-51,322
Middle Atlantic.....	2,587,798	231,273	8.9	2,558,973	695,299	27.2	2,265,458	294,576	13.0	2,103,017	522,399	24.8	-404,026	-227,823
East North Central.....	1,789,466	152,312	8.5	1,699,847	397,275	23.4	1,394,324	176,669	12.7	1,285,976	296,636	23.1	-244,963	-120,017
West North Central.....	772,147	35,467	4.6	927,721	147,656	15.9	588,176	49,792	8.5	651,973	126,964	19.5	-112,189	-77,172
South Atlantic.....	182,846	17,777	9.7	167,727	47,878	28.5	128,539	14,265	11.1	112,660	23,511	20.9	-30,101	-9,246
East South Central.....	41,720	1,110	2.7	49,514	5,928	12.0	29,482	1,253	4.3	35,379	4,055	11.5	-4,818	-2,802
West South Central.....	245,597	93,160	37.9	193,328	79,092	40.9	184,456	88,639	48.1	137,103	68,930	50.3	+14,068	+19,703
Mountain.....	262,733	37,261	14.2	279,095	67,800	24.3	173,571	33,835	19.5	143,973	28,837	20.0	-39,539	+4,998
Pacific.....	605,530	41,460	6.8	545,366	78,092	14.3	405,006	39,248	9.7	295,633	35,713	12.1	-39,632	+3,535
NEW ENGLAND:														
Maine.....	54,398	3,486	6.4	55,564	8,940	16.1	50,187	6,847	13.6	49,772	10,649	21.4	-5,454	-3,802
New Hampshire.....	45,952	4,350	9.5	48,912	13,412	27.4	43,520	6,989	16.1	44,064	13,371	30.3	-9,062	-6,382
Vermont.....	22,806	1,348	5.9	26,826	4,821	18.0	19,895	1,717	8.6	20,528	3,521	16.9	-3,473	-1,804
Massachusetts.....	526,272	37,556	7.1	508,878	85,783	16.9	537,300	58,870	11.0	611,716	85,231	16.7	-48,227	-26,361
Rhode Island.....	84,933	7,993	9.4	87,501	17,341	19.8	85,099	13,627	15.8	84,403	19,620	23.2	-9,348	-5,993
Connecticut.....	197,484	15,480	7.8	171,944	34,632	20.1	174,182	22,588	13.0	149,836	29,569	20.1	-19,152	-6,981
MIDDLE ATLANTIC:														
New York.....	1,425,461	123,304	8.7	1,384,830	305,414	22.1	1,326,594	166,896	12.6	1,249,748	291,598	23.3	-182,110	-124,702
New Jersey.....	387,251	31,661	8.2	345,789	86,366	25.0	342,548	41,748	12.2	291,059	67,495	23.2	-54,705	-25,747
Pennsylvania.....	775,086	76,308	9.8	828,354	303,519	36.6	596,316	85,932	14.4	562,210	163,306	29.0	-227,211	-77,374
EAST NORTH CENTRAL:														
Ohio.....	386,901	41,785	10.8	337,157	103,193	30.6	283,023	39,376	13.9	242,117	60,529	25.0	-61,408	-21,153
Indiana.....	87,396	6,517	7.5	95,297	23,234	29.6	61,843	6,752	10.9	60,299	12,497	20.7	-21,717	-5,745
Illinois.....	651,256	53,389	8.2	656,301	148,692	22.7	543,723	65,732	12.6	512,258	117,865	23.0	-95,303	-49,289
Michigan.....	407,957	32,432	8.0	325,735	57,957	17.8	306,171	35,673	11.7	254,068	44,329	17.4	-28,525	-8,656
Wisconsin.....	266,856	18,189	7.1	285,357	59,199	20.7	199,564	26,292	13.2	217,234	61,466	28.3	-41,010	-35,174
WEST NORTH CENTRAL:														
Minnesota.....	278,630	10,900	3.9	315,895	45,995	14.6	205,600	17,411	8.5	218,020	43,855	20.1	-35,095	-26,444
Iowa.....	126,109	4,239	3.4	155,230	20,721	13.3	97,643	5,320	5.4	114,016	16,448	14.4	-16,482	-11,128
Missouri.....	102,587	5,065	4.9	129,201	22,370	17.3	81,807	6,061	7.4	94,377	15,377	16.3	-17,305	-9,316
North Dakota.....	74,633	3,532	4.7	89,680	15,962	17.8	55,818	6,657	12.0	60,771	17,529	28.8	-12,430	-10,872
South Dakota.....	47,289	1,768	3.7	58,512	8,911	15.2	34,492	2,093	9.0	39,822	9,575	24.0	-7,143	-6,482
Nebraska.....	83,542	3,873	4.6	99,839	16,002	16.0	40,667	5,313	8.2	72,658	13,517	18.6	-12,129	-8,204
Kansas.....	61,357	6,090	9.9	79,364	17,695	22.3	46,649	5,937	12.7	52,809	10,663	20.4	-11,605	-4,726
SOUTH ATLANTIC:														
Delaware.....	11,230	1,429	12.7	9,687	3,189	32.8	8,311	1,304	15.7	7,253	1,644	22.7	-1,751	-340
Maryland.....	54,102	3,396	6.3	52,682	9,206	17.5	47,053	4,369	9.3	48,269	8,338	17.3	-5,810	-3,969
District of Columbia.....	16,022	329	2.2	12,606	710	5.6	13,270	900	3.4	11,149	639	5.7	-381	-189
Virginia.....	18,812	588	3.1	16,288	2,626	17.4	11,513	547	4.8	9,351	1,157	12.4	-2,238	-610
West Virginia.....	41,295	7,655	18.5	40,036	22,091	55.2	19,384	3,466	17.9	14,610	5,370	36.8	-14,436	-1,904
North Carolina.....	4,287	87	2.0	3,639	509	14.0	2,694	103	3.8	2,095	270	12.9	-422	-167
South Carolina.....	4,063	67	1.6	3,657	287	7.8	2,264	49	2.2	2,254	100	7.1	-220	-111
Georgia.....	9,923	141	1.4	9,291	585	6.3	6,105	144	2.4	5,365	368	6.9	-444	-224
Florida.....	24,112	4,085	16.9	19,841	8,484	42.8	17,945	3,833	21.4	12,314	5,555	45.2	-4,399	-1,732
EAST SOUTH CENTRAL:														
Kentucky.....	17,401	347	2.0	21,354	2,277	10.7	13,202	341	2.6	18,217	1,539	8.4	-1,930	-1,108
Tennessee.....	8,928	230	2.6	10,894	2,442	8.6	6,369	276	4.3	7,089	706	10.0	-712	-430
Alabama.....	10,494	319	3.0	11,479	1,847	16.1	6,909	405	5.9	6,812	1,181	17.3	-1,528	-778
Mississippi.....	4,916	214	4.4	5,785	862	14.9	3,002	231	7.7	3,261	629	19.3	-648	-398
WEST SOUTH CENTRAL:														
Arkansas.....	8,528	303	3.6	10,368	1,533	14.8	5,306	394	7.4	6,086	1,208	19.8	-1,230	-814
Louisiana.....	26,477	1,656	6.3	28,935	6,049	20.9	17,767	2,027	11.4	21,398	5,498	25.7	-4,393	-3,471
Oklahoma.....	24,412	3,848	15.7	25,148	5,098	20.3	14,608	2,014	13.8	13,916	2,877	20.7	-1,750	-863
Texas.....	186,180	87,853	47.2	128,877	66,412	51.5	146,775	84,204	57.4	95,703	59,353	62.0	+21,441	+24,851
MOUNTAIN:														
Montana.....	57,287	1,384	2.4	63,504	11,068	17.4	34,442	1,714	5.0	25,952	2,650	10.2	-9,684	-936
Idaho.....	24,665	1,191	4.8	27,676	4,748	17.2	13,814	765	5.5	11,943	1,057	8.9	-3,557	-292
Wyoming.....	16,700	1,301	7.8	19,743	4,921	24.9	8,062	702	8.7	6,638	1,046	15.8	-3,620	-347
Colorado.....	66,899	4,982	7.5	76,165	14,040	19.2	47,416	5,668	12.0	46,861	7,970	17.0	-9,658	-2,302
New Mexico.....	15,685	7,024	44.8	14,117	7,696	54.4	11,101	6,201	55.9	7,115	4,090	57.5	-662	+2,111
Arizona.....	40,476	19,009	47.0	29,035	15,702	54.1	29,577	17,343	58.6	14,689	9,370	63.8	+3,307	+7,973
Utah.....	30,616	1,342	4.4	35,149	5,988	17.0	25,208	981	3.8	26,691	2,141	8.0	-4,646	-1,180
Nevada.....	10,635	1,028	9.7	13,706	3,047	22.2	3,951	481	12.2	4,081	510	12.5	-2,019	-29
PACIFIC:														
Washington.....	150,510	3,772	2.5	157,493	18,455	11.7	94,371	4,024	4.3	77,435	7,113	9.2	-14,683	-3,089
Oregon.....	61,675	1,760	2.9	68,619	10,518	15.3	39,097	1,573	4.0	32,140	3,013	9.4	-8,749	-1,440
California.....	393,445	35,919	9.1	319,254	49,119	15.4	271,638	33,651	12.4	180,058	25,587	13.8	-13,200	+8,064

POPULATION.

TABLE 5.—NUMBER UNABLE TO SPEAK ENGLISH IN FOREIGN-BORN WHITE POPULATION

DIVISION AND STATE.	TOTAL, 10 YEARS OF AGE AND OVER.			10 TO 14 YEARS.			15 TO 19 YEARS.			20 TO 24 YEARS.			25 TO 34 YEARS.		
	Both sexes.	Male.	Female.	Both sexes.	Male.	Female.	Both sexes.	Male.	Female.	Both sexes.	Male.	Female.	Both sexes.	Male.	Female.
United States.....	1,488,948	680,033	808,915	28,149	14,163	13,986	43,711	20,651	23,060	119,092	48,971	70,121	414,269	183,263	231,006
GEOGRAPHIC DIVISIONS:															
New England.....	180,851	70,213	110,638	1,437	686	751	4,042	1,650	2,392	15,827	4,602	11,225	55,693	20,743	34,950
Middle Atlantic.....	525,849	231,273	294,576	2,377	1,169	1,208	6,326	2,790	3,536	34,421	11,079	23,342	151,775	63,532	88,243
East North Central.....	328,981	152,312	176,669	1,254	633	621	2,557	1,198	1,359	19,436	6,660	12,776	99,861	44,434	55,427
West North Central.....	85,259	35,497	49,762	848	432	416	1,509	720	789	4,284	2,164	2,120	15,177	6,815	8,362
South Atlantic.....	32,042	17,777	14,265	294	155	139	814	467	347	2,756	1,539	1,217	10,280	5,870	4,410
East South Central.....	2,363	1,110	1,253	54	29	25	64	26	38	158	88	72	515	243	272
West South Central.....	181,799	83,160	98,639	16,224	8,221	8,003	19,382	9,400	9,982	24,376	13,079	11,297	39,203	19,791	19,412
Mountain.....	71,096	37,261	33,835	3,890	1,943	1,947	5,480	2,618	2,862	9,560	5,215	4,345	19,428	10,231	9,197
Pacific.....	80,708	41,460	39,248	1,771	875	896	3,537	1,805	1,732	8,274	4,557	3,717	22,337	11,604	10,733
NEW ENGLAND:															
Maine.....	10,333	3,486	6,847	339	148	191	606	251	355	1,010	361	649	2,192	715	1,477
New Hampshire.....	11,339	4,350	6,989	126	68	68	317	145	172	1,080	336	744	3,268	1,247	2,021
Vermont.....	3,065	1,348	1,717	113	62	51	144	80	64	271	132	139	816	336	480
Massachusetts.....	96,426	37,656	58,770	506	237	269	1,832	637	1,195	8,590	2,376	6,144	30,920	11,668	19,252
Rhode Island.....	21,620	7,993	13,627	178	85	93	597	245	352	1,942	542	1,400	5,881	2,098	3,783
Connecticut.....	38,068	15,480	22,588	175	99	76	546	272	274	3,104	855	2,249	12,616	4,739	7,877
MIDDLE ATLANTIC:															
New York.....	290,200	123,804	166,396	1,451	693	758	3,895	1,600	2,295	18,051	5,804	12,247	78,780	31,743	45,127
New Jersey.....	73,409	31,661	41,748	334	166	168	901	392	509	6,006	1,080	4,926	23,324	9,668	13,656
Pennsylvania.....	162,240	76,808	85,432	592	310	282	1,530	798	732	10,364	3,595	6,769	51,581	22,121	29,460
EAST NORTH CENTRAL:															
Ohio.....	81,181	41,785	39,396	254	134	120	647	313	329	5,522	2,320	3,202	26,669	13,262	13,407
Indiana.....	13,269	6,517	6,752	47	27	20	101	57	44	680	241	445	3,801	1,668	2,133
Illinois.....	121,905	53,389	68,516	538	277	261	1,089	478	611	7,395	2,203	5,192	38,526	15,765	22,761
Michigan.....	68,105	32,432	35,673	316	158	158	608	247	321	4,624	1,454	3,170	22,815	10,470	12,345
Wisconsin.....	44,481	18,189	26,292	99	57	42	152	66	86	1,209	442	767	7,990	3,269	4,721
WEST NORTH CENTRAL:															
Minnesota.....	28,311	10,900	17,411	73	44	29	153	82	71	618	289	347	4,430	1,704	2,636
Iowa.....	9,559	4,239	5,320	90	46	44	194	98	96	480	265	215	1,683	880	803
Missouri.....	11,126	5,065	6,061	124	62	62	240	108	132	720	297	423	2,588	1,121	1,467
North Dakota.....	10,189	3,532	6,657	86	19	17	90	33	57	356	101	255	1,467	433	1,034
South Dakota.....	4,961	1,788	3,173	18	7	11	55	28	27	115	59	56	465	197	268
Nebraska.....	9,186	3,873	5,313	62	36	26	127	65	62	439	233	206	1,501	723	778
Kansas.....	12,027	6,090	5,937	445	218	227	650	315	335	1,558	630	628	3,043	1,667	1,376
SOUTH ATLANTIC:															
Delaware.....	2,733	1,429	1,304	9	3	6	36	18	18	263	106	157	972	470	502
Maryland.....	7,765	3,396	4,369	27	17	10	82	38	44	415	173	242	1,946	838	1,108
District of Columbia.....	779	329	450	15	9	6	15	8	7	44	13	31	193	73	120
Virginia.....	1,135	588	547	17	10	7	22	14	8	94	58	36	307	152	155
West Virginia.....	11,121	7,655	3,466	87	47	40	301	225	76	1,181	846	335	4,402	3,065	1,337
North Carolina.....	190	87	103	5	3	2	12	3	9	15	8	7	39	19	20
South Carolina.....	116	67	49	-----	-----	-----	3	2	1	10	5	5	22	13	9
Georgia.....	285	141	144	3	-----	3	9	4	5	29	9	20	62	34	28
Florida.....	7,918	4,085	3,833	131	66	65	334	155	179	705	321	384	2,277	1,206	1,071
EAST SOUTH CENTRAL:															
Kentucky.....	688	347	341	16	8	8	19	9	10	41	22	19	140	81	59
Tennessee.....	506	230	276	14	8	6	8	1	7	41	28	13	110	49	61
Alabama.....	724	319	405	8	5	3	16	7	9	30	12	18	177	76	101
Mississippi.....	445	214	231	16	8	8	21	9	12	46	24	22	88	87	61
WEST SOUTH CENTRAL:															
Arkansas.....	697	303	394	12	8	4	24	14	10	41	22	19	109	40	69
Louisiana.....	3,683	1,656	2,027	74	35	39	144	66	78	281	133	148	573	259	314
Oklahoma.....	5,362	3,348	2,014	200	91	109	357	228	129	931	707	224	1,400	903	497
Texas.....	172,057	87,853	84,204	15,938	8,087	7,851	18,857	9,092	9,765	23,123	12,217	10,906	37,121	18,589	18,532
MOUNTAIN:															
Montana.....	3,098	1,384	1,714	26	13	13	35	17	18	132	57	75	834	392	442
Idaho.....	1,956	1,191	765	51	30	21	94	68	26	255	167	88	616	391	225
Wyoming.....	2,003	1,301	702	27	17	10	67	38	29	299	217	82	600	377	223
Colorado.....	10,650	4,982	5,668	369	186	183	532	284	244	999	533	466	2,729	1,281	1,448
New Mexico.....	13,225	7,024	6,201	921	466	455	1,269	626	643	1,786	929	857	3,279	1,673	1,606
Arizona.....	36,352	19,009	17,343	2,443	1,209	1,234	3,350	1,538	1,812	5,585	2,955	2,630	10,207	5,385	4,822
Utah.....	2,363	1,342	961	29	13	16	66	34	32	242	158	84	606	362	244
Nevada.....	1,509	1,028	481	24	9	15	67	49	18	262	199	63	557	370	187
PACIFIC:															
Washington.....	7,796	3,772	4,024	47	29	18	99	51	48	346	174	173	1,776	880	887
Oregon.....	3,342	1,769	1,573	24	12	12	67	36	31	223	162	61	749	407	342
California.....	69,570	35,919	33,651	1,700	834	866	3,371	1,718	1,653	7,705	4,221	3,484	19,812	10,308	9,504

INABILITY TO SPEAK ENGLISH.

1255

10 YEARS OF AGE AND OVER, BY SEX AND AGE PERIODS, BY DIVISIONS AND STATES: 1920.

DIVISION AND STATE.	35 TO 44 YEARS.			45 TO 54 YEARS.			55 TO 64 YEARS.			65 YEARS AND OVER.			AGE UNKNOWN.		
	Both sexes.	Male.	Female.	Both sexes.	Male.	Female.	Both sexes.	Male.	Female.	Both sexes.	Male.	Female.	Both sexes.	Male.	Female.
United States.....	361,912	177,541	184,371	239,495	118,025	121,470	147,760	63,164	84,596	129,445	50,847	78,598	5,115	3,408	1,707
GEOGRAPHIC DIVISIONS:															
New England.....	43,996	18,720	25,276	29,343	12,603	16,740	17,446	6,517	10,929	12,896	4,617	8,279	171	75	96
Middle Atlantic.....	141,725	67,585	74,140	94,702	45,415	49,287	56,400	23,922	32,538	35,964	14,507	21,457	2,099	1,274	825
East North Central.....	85,788	45,223	40,565	52,241	27,407	24,834	32,491	13,707	18,784	24,593	12,479	22,114	760	583	177
West North Central.....	15,491	7,054	8,437	12,873	5,505	7,368	12,545	4,555	7,990	22,336	8,102	14,234	196	111	85
South Atlantic.....	8,222	4,727	3,495	5,007	2,848	2,159	2,647	1,285	1,362	1,914	792	1,122	108	94	14
East South Central.....	544	259	285	421	205	216	205	129	136	338	130	208	4	3	1
West South Central.....	31,853	15,881	15,972	23,809	12,050	11,759	14,394	7,514	6,880	11,644	5,934	5,710	914	690	224
Mountain.....	15,067	8,011	7,056	9,090	4,994	4,096	4,658	2,342	3,603	3,603	1,687	1,916	322	220	102
Pacific.....	19,226	10,081	9,145	12,009	6,398	5,611	6,856	3,183	3,673	6,157	2,599	3,558	541	358	183
NEW ENGLAND:															
Maine.....	2,004	709	1,295	1,786	561	1,225	1,265	350	915	1,126	357	739	5	4	1
New Hampshire.....	2,518	1,074	1,444	1,898	745	1,153	1,229	439	784	834	293	591	25	13	12
Vermont.....	711	324	387	491	235	256	261	101	160	249	72	177	9	6	3
Massachusetts.....	24,003	10,314	13,689	15,335	6,768	8,567	8,802	3,300	5,502	6,442	2,271	4,171	66	25	41
Rhode Island.....	4,983	1,930	3,053	3,770	1,472	2,298	2,512	933	1,579	1,836	684	1,152	21	4	17
Connecticut.....	9,777	4,309	5,468	6,063	2,822	3,241	3,383	1,394	1,989	2,359	910	1,449	45	23	22
MIDDLE ATLANTIC:															
New York.....	74,503	33,969	40,534	53,542	24,115	29,427	36,497	14,935	21,562	23,935	9,703	14,232	1,456	742	714
New Jersey.....	19,467	9,248	10,219	12,119	5,888	6,231	6,709	2,849	3,860	4,480	1,730	2,750	69	40	29
Pennsylvania.....	47,755	24,368	23,387	29,041	15,412	13,629	18,254	6,138	7,116	7,549	3,074	4,475	574	492	82
EAST NORTH CENTRAL:															
Ohio.....	23,386	13,159	10,227	13,253	7,878	5,375	6,561	3,117	3,444	4,792	1,734	3,058	77	63	14
Indiana.....	3,606	1,935	1,671	2,276	1,299	977	1,193	609	1,276	1,496	780	223	210	13	13
Illinois.....	32,358	16,076	16,282	19,805	9,890	9,915	11,607	4,759	6,748	10,488	3,779	6,709	259	172	87
Michigan.....	17,499	9,718	7,781	9,786	5,249	4,537	6,222	2,681	3,541	6,167	2,367	3,800	128	88	40
Wisconsin.....	8,939	4,335	4,604	7,141	3,801	3,340	7,008	2,566	4,442	11,870	4,108	7,767	78	50	28
WEST NORTH CENTRAL:															
Minnesota.....	4,956	2,201	2,755	4,130	1,683	2,447	4,439	1,478	2,961	9,473	3,329	6,144	41	20	21
Iowa.....	1,518	790	728	1,255	626	629	1,291	506	785	3,018	1,006	2,012	30	22	8
Missouri.....	2,675	1,304	1,371	1,846	942	904	1,220	539	681	1,696	625	1,071	17	7	10
North Dakota.....	1,975	587	1,388	2,023	680	1,343	1,992	780	1,232	2,239	915	1,324	11	4	7
South Dakota.....	711	261	450	853	275	578	1,019	353	666	1,610	578	1,032	15	10	5
Nebraska.....	1,430	635	804	1,372	593	779	1,509	516	993	2,708	1,052	1,656	29	20	9
Kansas.....	2,217	1,216	1,001	1,394	706	688	1,075	413	662	1,592	595	995	53	28	25
SOUTH ATLANTIC:															
Delaware.....	688	405	283	420	248	172	216	104	112	99	46	53	30	29	1
Maryland.....	1,872	887	985	1,446	672	774	1,025	397	628	949	372	577	3	2	1
District of Columbia.....	192	87	105	138	67	71	83	34	49	97	57	60	2	1	1
Virginia.....	292	156	136	182	95	87	115	66	49	104	56	68	2	1	1
West Virginia.....	3,083	2,118	965	1,337	945	392	433	288	145	189	88	111	38	33	6
North Carolina.....	30	13	17	37	19	18	27	10	17	25	12	13	-----	-----	-----
South Carolina.....	36	21	15	20	13	7	13	7	6	12	6	10	15	-----	-----
Georgia.....	68	41	27	54	29	25	35	14	21	25	10	15	33	28	5
Florida.....	1,961	999	962	1,373	760	613	700	365	335	404	185	219	-----	-----	-----
EAST SOUTH CENTRAL:															
Kentucky.....	145	85	60	121	67	54	57	31	26	148	43	105	1	1	-----
Tennessee.....	116	46	70	89	44	45	58	25	31	71	28	43	1	1	-----
Alabama.....	187	79	108	136	60	76	94	45	49	70	35	41	-----	-----	-----
Mississippi.....	96	49	47	75	34	41	58	28	30	43	24	19	2	1	1
WEST SOUTH CENTRAL:															
Arkansas.....	134	58	76	131	61	70	109	45	64	137	55	82	-----	-----	-----
Louisiana.....	687	296	391	713	298	415	575	259	316	630	306	324	6	4	2
Oklahoma.....	948	606	342	619	347	272	421	208	213	411	185	226	75	73	2
Texas.....	30,084	14,921	15,163	22,346	11,944	10,402	13,289	7,002	6,287	10,406	5,388	5,078	833	613	220
MOUNTAIN:															
Montana.....	815	349	466	599	271	328	343	153	190	299	120	179	15	12	3
Idaho.....	409	252	157	236	142	94	140	77	63	152	63	89	3	1	2
Wyoming.....	481	310	171	248	175	73	98	56	42	59	26	33	124	85	39
Colorado.....	2,573	1,189	1,389	1,670	793	877	958	408	552	779	323	456	30	23	13
New Mexico.....	2,511	1,344	1,167	1,732	1,009	723	995	556	439	705	403	302	27	18	9
Arizona.....	7,399	3,994	3,405	4,118	2,279	1,839	1,851	952	899	1,290	621	669	109	76	83
Utah.....	544	346	198	336	220	116	205	101	104	269	105	164	6	3	8
Nevada.....	330	227	103	151	105	46	66	41	25	50	26	24	2	-----	-----
PACIFIC:															
Washington.....	1,927	895	932	1,429	732	697	1,006	452	554	1,139	429	710	27	21	6
Oregon.....	834	476	358	629	272	257	435	204	231	477	198	279	4	2	2
California.....	16,465	8,610	7,855	10,051	5,394	4,657	5,415	2,527	2,888	4,541	1,972	2,569	510	335	176

POPULATION.

TABLE 6.—NUMBER AND PER CENT UNABLE TO SPEAK ENGLISH IN FOREIGN-BORN WHITE POPULATION 21 YEARS OF AGE AND OVER, BY SEX, 1920, WITH COMPARATIVE PERCENTAGES FOR 1910, BY DIVISIONS AND STATES.

DIVISION AND STATE.	FOREIGN-BORN WHITE POPULATION 21 YEARS OF AGE AND OVER.										
	Both sexes.				Male.				Female.		
	Unable to speak English.				Unable to speak English.				Unable to speak English.		
	Total number: 1920	Number: 1920	Per cent. 1920 1910	Total number: 1920	Number: 1920	Per cent. 1920 1910	Total number: 1920	Number: 1920	Per cent. 1920 1910	Total number: 1920	Number: 1920
United States.....	12,498,720	1,399,759	11.2 22.0	6,928,452	637,830	9.2 22.0	5,570,268	761,929	13.7 22.0		
GEOGRAPHIC DIVISIONS:											
New England.....	1,705,291	173,515	10.2 17.3	866,042	67,350	7.8 17.0	839,249	106,165	12.7 17.6		
Middle Atlantic.....	4,477,752	513,768	11.5 25.7	2,400,975	226,306	9.4 26.7	2,076,777	287,462	13.9 24.6		
East North Central.....	2,978,575	323,675	10.9 22.7	1,587,728	149,946	8.9 22.5	1,290,847	173,729	13.5 22.9		
West North Central.....	1,281,794	82,212	6.4 10.8	738,673	33,964	4.6 14.9	553,121	48,248	8.7 19.4		
South Atlantic.....	287,215	30,504	10.6 24.2	170,407	16,881	9.9 27.0	116,808	13,623	11.7 20.0		
East South Central.....	67,242	2,216	3.3 11.1	39,697	1,043	2.6 11.1	27,545	1,173	4.3 11.0		
West South Central.....	357,220	140,308	39.3 41.9	208,431	72,655	34.9 37.9	148,789	67,653	45.5 47.7		
Mountain.....	364,068	59,739	15.2 21.4	241,717	31,717	13.1 22.7	152,657	28,019	18.4 19.0		
Pacific.....	939,623	73,825	7.9 12.7	569,172	37,968	6.7 13.2	370,445	35,857	9.7 11.9		
NEW ENGLAND:											
Maine.....	94,329	9,190	9.7 16.9	49,355	3,013	6.1 14.3	44,974	6,177	13.7 20.0		
New Hampshire.....	82,040	10,723	13.1 26.1	42,432	4,097	9.7 24.3	39,617	6,628	16.7 23.1		
Vermont.....	38,232	2,761	7.2 16.3	20,462	1,181	5.8 16.5	17,770	1,580	8.9 16.0		
Massachusetts.....	988,913	93,150	9.4 15.6	491,107	36,448	7.4 15.7	497,806	56,702	11.4 15.5		
Rhode Island.....	166,866	20,648	13.2 20.2	78,118	7,601	9.7 18.4	78,748	13,747	16.0 22.1		
Connecticut.....	344,902	37,043	10.7 19.1	184,568	15,010	8.1 19.1	160,334	22,033	13.7 19.1		
MIDDLE ATLANTIC:											
New York.....	2,528,467	282,902	11.2 22.4	1,318,883	120,426	9.1 21.7	1,209,614	162,476	13.4 23.3		
New Jersey.....	675,222	71,587	10.6 23.0	360,902	30,062	8.6 24.0	314,320	40,625	12.9 21.7		
Pennsylvania.....	1,274,033	159,279	12.5 33.1	727,190	74,918	10.3 35.9	546,843	84,361	15.4 23.8		
EAST NORTH CENTRAL:											
Ohio.....	622,523	79,813	12.8 27.7	363,504	41,136	11.3 29.7	259,019	38,677	14.9 24.8		
Indiana.....	140,373	13,064	9.3 25.3	82,908	6,405	7.7 23.5	57,465	6,659	11.6 20.4		
Illinois.....	1,117,928	119,788	10.7 22.1	613,797	52,462	8.5 21.8	504,131	67,326	13.4 22.5		
Michigan.....	663,160	66,873	10.1 17.2	381,808	31,915	8.4 17.1	381,352	34,958	12.4 17.4		
Wisconsin.....	434,591	44,137	10.2 23.9	245,711	18,028	7.3 20.2	188,880	26,109	13.8 28.9		
WEST NORTH CENTRAL:											
Minnesota.....	462,582	23,024	6.1 16.6	266,856	10,749	4.0 13.9	195,726	17,275	8.8 20.5		
Iowa.....	214,479	9,210	4.3 13.2	121,392	4,066	3.3 12.4	93,087	5,144	5.5 14.4		
Missouri.....	173,551	10,668	6.1 16.4	97,345	4,857	5.0 16.6	76,206	5,811	7.6 16.1		
North Dakota.....	121,047	10,021	8.3 20.8	70,043	3,467	4.9 15.8	51,004	6,554	12.8 23.9		
South Dakota.....	78,027	4,771	6.1 18.1	45,340	1,722	3.8 14.0	32,687	3,049	9.3 24.1		
Nebraska.....	140,899	8,941	6.3 16.7	79,821	3,749	4.7 15.2	61,078	5,192	8.5 18.6		
Kansas.....	101,209	10,577	10.5 20.5	57,876	5,354	9.3 20.8	43,333	5,223	12.1 20.0		
SOUTH ATLANTIC:											
Delaware.....	18,245	2,665	14.6 26.6	10,614	1,398	13.2 31.1	7,631	1,267	16.6 20.6		
Maryland.....	93,624	7,623	8.1 17.2	50,363	3,328	6.6 17.1	43,261	4,295	9.9 17.3		
District of Columbia.....	26,376	740	2.8 5.5	14,042	311	2.2 5.4	12,334	429	3.5 5.7		
Virginia.....	27,851	1,081	3.9 15.2	17,431	556	3.2 16.7	10,420	525	5.0 12.4		
West Virginia.....	55,465	10,506	18.9 48.6	38,471	7,195	18.7 53.3	16,994	3,311	19.5 36.0		
North Carolina.....	6,483	170	2.6 12.4	4,035	80	2.0 12.9	2,453	90	3.7 11.6		
South Carolina.....	5,941	113	1.9 7.1	3,850	65	1.7 7.3	2,091	48	2.3 6.9		
Georgia.....	14,855	269	1.8 6.1	9,319	136	1.5 5.8	5,536	133	2.4 6.6		
Florida.....	38,370	7,337	19.1 40.9	22,282	3,812	17.1 40.1	16,088	3,525	21.9 42.1		
EAST SOUTH CENTRAL:											
Kentucky.....	20,488	643	2.2 9.2	16,827	327	1.9 10.1	12,661	316	2.5 8.3		
Tennessee.....	14,319	479	3.3 8.5	8,428	218	2.6 7.8	5,891	261	4.4 9.7		
Alabama.....	16,105	694	4.3 16.2	9,814	306	3.1 15.7	6,291	388	6.2 17.1		
Mississippi.....	7,330	400	5.5 14.2	4,628	192	4.1 12.5	2,702	208	7.7 17.2		
WEST SOUTH CENTRAL:											
Arkansas.....	13,166	650	4.9 15.2	8,166	273	3.3 13.1	5,000	377	7.5 18.7		
Louisiana.....	41,228	3,414	8.3 22.2	24,848	1,534	6.2 20.2	16,380	1,880	11.5 25.1		
Oklahoma.....	36,108	4,616	12.8 19.6	22,817	2,896	12.7 19.2	13,291	1,720	12.9 20.2		
Texas.....	266,718	131,628	49.4 52.9	152,600	67,952	44.5 48.2	114,118	63,676	55.8 59.6		
MOUNTAIN:											
Montana.....	85,709	3,020	3.5 14.5	54,250	1,342	2.5 16.3	31,459	1,678	5.3 10.1		
Idaho.....	36,170	1,761	4.9 13.4	23,368	1,055	4.5 15.5	12,804	706	5.5 8.7		
Wyoming.....	23,057	1,870	8.1 21.6	15,796	1,218	7.7 23.6	7,261	652	9.0 15.6		
Colorado.....	105,017	9,555	9.1 17.7	62,089	4,445	7.2 18.3	42,928	5,110	11.9 16.7		
New Mexico.....	21,933	10,630	48.5 53.3	13,244	5,736	43.3 52.2	8,689	4,894	56.3 55.6		
Arizona.....	55,973	29,357	52.4 55.2	33,682	16,704	46.8 51.9	22,391	13,653	61.0 62.4		
Utah.....	52,264	2,170	4.2 12.6	28,791	1,277	4.4 16.1	23,493	893	3.8 8.0		
Nevada.....	13,895	1,373	9.9 17.7	10,203	940	9.2 19.6	3,692	433	11.7 11.7		
PACIFIC:											
Washington.....	230,435	7,602	3.3 10.3	143,258	3,669	2.6 10.9	87,177	3,933	4.5 9.3		
Oregon.....	94,807	3,209	3.4 12.5	58,580	1,689	2.9 14.0	36,227	1,520	4.2 9.4		
California.....	614,381	68,014	10.3 13.9	367,340	32,610	8.9 14.2	247,041	30,404	12.3 13.4		

INABILITY TO SPEAK ENGLISH.

1257

TABLE 7.—NUMBER UNABLE TO SPEAK ENGLISH IN COLORED POPULATION 10 YEARS OF AGE AND OVER, BY RACE AND SEX, BY DIVISIONS AND STATES: 1920 AND 1910.

DIVISION AND STATE.	1920									1910								
	Negro.		Indian.		Chinese.		Japanese.		All other, both sexes.	Negro.		Indian.		Chinese.		Japanese.		All other, both sexes.
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
United States.....	7,207	7,437	17,469	19,283	8,903	1,117	8,709	10,359	1,982	10,870	11,240	26,705	32,350	26,632	1,738	22,848	3,716	2,097
GEOGRAPHIC DIVISIONS:																		
New England.....	640	502	4	10	384	45	9	3	.....	870	487	5	12	848	18	13	3	1
Middle Atlantic.....	525	475	46	123	1,066	41	105	49	69	259	186	191	232	3,776	70	111	30	13
East North Central.....	204	175	210	402	708	35	17	12	40	102	45	890	1,434	1,105	8	23	7	1
West North Central.....	233	181	1,647	2,288	276	15	127	75	2	169	33	4,508	5,944	435	9	391	11	7
South Atlantic.....	1,060	971	233	244	152	9	4	3	6	726	518	222	219	396	7	22	8	2
East South Central.....	495	448	16	22	18	3	.....	1	.....	85	65	119	146	84	3	1	.....	.....
West South Central.....	3,837	4,544	1,352	1,618	270	11	21	20	10	8,288	9,788	3,603	4,691	432	5	106	23	39
Mountain.....	115	76	12,502	12,652	598	55	1,321	926	14	146	71	15,575	17,002	1,753	57	5,233	178	98
Pacific.....	98	65	1,459	1,924	5,431	903	7,105	9,270	841	225	49	1,592	2,610	17,803	1,561	16,948	3,466	1,936
NEW ENGLAND:																		
Maine.....	2	2	2	8	15	2	2	.....	.....	4	.....	4	12	21	.....	.....	.....	.....
New Hampshire.....	13	6	.....	1	5	.....	.....	.....	.....	.....	1	.....	.....	10	.....	.....	.....	.....
Vermont.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	.....	.....
Massachusetts.....	372	377	.....	1	307	40	2	1	.....	678	398	.....	.....	658	15	8	2	1
Rhode Island.....	130	86	1	.....	12	1	1	.....	.....	167	79	.....	.....	58	.....	1	.....	.....
Connecticut.....	123	82	.....	.....	43	2	4	2	.....	20	1	.....	.....	98	3	4	.....	.....
MIDDLE ATLANTIC:																		
New York.....	312	330	45	122	667	24	94	42	50	112	120	174	285	2,896	59	77	21	13
New Jersey.....	35	39	1	1	200	8	9	7	.....	24	11	12	6	314	6	23	5	.....
Pennsylvania.....	178	106	.....	.....	199	9	2	.....	13	123	55	5	1	566	5	11	4	.....
EAST NORTH CENTRAL:																		
Ohio.....	80	51	3	.....	139	5	2	3	10	16	8	.....	2	197	3	5	.....	.....
Indiana.....	21	24	5	.....	54	.....	.....	.....	6	4	12	2	2	71	.....	5	.....	.....
Illinois.....	69	65	45	124	410	24	7	5	3	67	15	.....	1	720	3	4	5	1
Michigan.....	29	30	.....	.....	67	5	5	2	21	8	3	445	675	62	.....	9	1	.....
Wisconsin.....	5	5	156	277	38	1	3	2	.....	7	7	443	756	55	2	.....	.....	.....
WEST NORTH CENTRAL:																		
Minnesota.....	4	3	356	615	43	7	.....	.....	.....	35	6	729	1,014	58	3	8	.....	.....
Iowa.....	41	24	3	10	28	1	1	.....	.....	12	1	115	30	19	.....	5	2	.....
Missouri.....	130	103	2	1	118	2	25	4	2	77	11	3	2	267	.....	8	.....	.....
North Dakota.....	1	2	380	471	26	1	1	3	.....	3	3	941	1,110	11	.....	23	.....	.....
South Dakota.....	1	.....	848	1,108	14	2	.....	1	.....	2	.....	2,422	3,327	38	4	16	.....	.....
Nebraska.....	7	14	36	53	37	2	100	67	.....	22	1	201	386	41	2	291	8	7
Kansas.....	49	35	22	30	10	.....	.....	.....	.....	18	11	97	75	1	.....	40	1	.....
SOUTH ATLANTIC:																		
Delaware.....	10	8	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	7	.....	1	.....	.....
Maryland.....	34	33	.....	.....	40	1	2	.....	.....	7	5	.....	.....	123	1	1	.....	.....
District of Columbia.....	11	13	.....	.....	51	4	1	.....	1	.....	4	.....	1	114	2	2	2	2
Virginia.....	213	142	.....	1	11	.....	.....	2	.....	28	4	.....	.....	30	1	4	.....	.....
West Virginia.....	39	31	.....	.....	14	.....	.....	.....	2	21	9	.....	.....	23	.....	2	.....	.....
North Carolina.....	167	147	73	98	5	3	.....	.....	1	9	3	220	219	16	1	1	.....	.....
South Carolina.....	228	242	.....	.....	7	1	.....	.....	.....	.....	.....	.....	.....	35	1	1	.....	.....
Georgia.....	162	166	.....	.....	13	.....	.....	.....	1	14	1	.....	.....	39	.....	11	3	.....
Florida.....	196	189	160	145	9	.....	1	1	1	639	492	1	.....	.....	.....	.....	.....	.....
EAST SOUTH CENTRAL:																		
Kentucky.....	47	34	.....	.....	6	.....	.....	.....	.....	3	5	1	.....	9	.....	.....	.....	.....
Tennessee.....	79	85	.....	.....	2	1	.....	.....	.....	9	.....	.....	.....	11	.....	1	.....	.....
Alabama.....	74	81	.....	.....	3	.....	.....	1	.....	7	3	.....	.....	10	.....	.....	.....	.....
Mississippi.....	295	248	16	22	7	2	.....	.....	.....	66	57	118	146	54	3	.....	.....	.....
WEST SOUTH CENTRAL:																		
Arkansas.....	56	93	.....	.....	2	1	.....	.....	.....	3	2	1	.....	9	1	.....	.....	.....
Louisiana.....	2,991	3,745	67	77	41	4	11	.....	9	7,789	9,465	77	95	126	3	6	.....	39
Oklahoma.....	63	45	911	1,256	37	1	.....	2	.....	23	.....	3,457	4,523	65	.....	24	.....	.....
Texas.....	727	661	374	285	190	5	10	18	1	473	319	68	73	232	1	76	23	.....
MOUNTAIN:																		
Montana.....	3	2	647	780	100	2	106	63	.....	21	.....	1,588	1,908	527	7	842	9	4
Idaho.....	13	1	230	253	167	4	131	143	3	6	1	473	607	316	9	671	27	5
Wyoming.....	3	.....	110	134	35	.....	173	78	3	8	1	197	253	87	2	950	20	65
Colorado.....	30	21	237	235	21	3	141	270	1	30	22	232	252	120	6	1,093	52	.....
New Mexico.....	5	7	4,348	4,130	23	.....	16	12	.....	47	36	5,414	5,562	47	2	122	6	.....
Arizona.....	46	38	6,323	6,495	126	34	35	49	1	17	10	6,594	7,132	325	13	1,102	39	14
Utah.....	15	7	504	450	39	4	471	266	3	16	1	747	769	138	6	380	15	10
Nevada.....	.....	.....	103	175	87	8	248	45	3	1	.....	330	519	193	12	.....	.....	.....
PACIFIC:																		
Washington.....	12	5	300	531	383	53	1,555	1,587	42	34	8	668	1,088	927	87	4,037	661	88
Oregon.....	1	.....	156	305	929	57	356	303	18	8	.....	213	466	1,203	51	1,093	142	237
California.....	85	60	1,003	1,088	4,119	793	5,194	7,380	781	183	41	711	1,058	15,073	1,423	11,818	2,653	1,611

* Includes 66 females, credited to states as follows: New York, 2; Idaho, 1; Wyoming, 1; Arizona, 1; Washington, 6; Oregon, 1; California, 54.
 * Includes 20 females, credited to states as follows: New York, 3; District of Columbia, 1; Utah, 3; California, 13.

POPULATION.

TABLE 8.—NUMBER UNABLE TO SPEAK ENGLISH IN FOREIGN-BORN WHITE POPULATION 10 YEARS OF AGE AND OVER AND 21 YEARS OF AGE AND OVER, BY SEX, WITH PERCENTAGES FOR BOTH SEXES COMBINED, FOR CITIES HAVING, IN 1920, 100,000 INHABITANTS OR MORE: 1920 AND 1910.

CITY.	FOREIGN-BORN WHITE POPULATION 10 YEARS OF AGE AND OVER.								FOREIGN-BORN WHITE POPULATION 21 YEARS OF AGE AND OVER.							
	Total number: 1920	Unable to speak English.						Total number: 1920	Unable to speak English.							
		Both sexes.		Male.		Female.			Both sexes.		Male.		Female.			
		Num- ber: 1920	Per cent.	1920	1910	1920	1910		Num- ber: 1920	Per cent.	1920	1910	1920	1910		
															1920	1910
Akron, Ohio.....	37,213	4,354	11.7	32.6	2,607	2,789	1,747	1,382	33,912	4,229	12.5	32.1	2,536	2,524	1,693	1,176
Albany, N. Y.....	17,471	1,669	9.6	12.4	777	1,318	892	880	16,348	1,617	9.9	11.4	755	1,129	802	761
Atlanta, Ga.....	4,676	90	1.9	5.9	36	125	54	127	4,272	85	2.0	5.8	34	103	51	117
Baltimore, Md.....	83,083	6,768	8.1	17.5	2,834	6,134	3,934	6,901	76,647	6,054	8.7	17.7	2,787	5,638	3,867	6,230
Birmingham, Ala.....	5,997	320	5.3	20.0	133	634	187	400	5,470	307	5.6	19.8	129	565	178	407
Boston, Mass.....	236,320	14,069	6.0	10.8	5,662	12,151	8,407	13,161	221,036	13,758	6.2	10.5	5,553	10,509	8,205	11,553
Bridgeport, Conn.....	45,795	5,980	13.1	21.3	2,746	4,250	3,234	3,221	42,308	5,853	13.8	20.3	2,082	3,564	3,171	2,630
Buffalo, N. Y.....	119,685	17,157	14.3	28.8	8,250	16,354	8,907	14,472	111,716	16,879	15.1	26.6	8,162	14,912	8,717	13,102
Cambridge, Mass.....	31,624	1,482	4.7	8.1	524	1,364	958	1,357	29,490	1,435	4.9	7.6	511	1,154	924	1,186
Camden, N. J.....	19,955	2,832	14.2	17.2	1,310	1,520	1,522	1,105	18,380	2,754	15.0	16.3	1,284	1,310	1,470	913
Chicago, Ill.....	797,618	89,092	11.2	24.4	38,612	98,443	50,480	86,441	743,803	87,699	11.8	23.7	38,020	86,915	49,679	75,115
Cincinnati, Ohio.....	42,564	1,788	4.2	17.3	773	6,315	995	4,246	40,349	1,739	4.3	16.5	766	4,715	983	3,823
Cleveland, Ohio.....	236,244	35,390	15.0	31.3	16,319	32,359	19,071	26,768	217,793	35,001	16.1	31.4	16,189	28,788	18,812	23,885
Columbus, Ohio.....	15,891	1,087	6.8	19.5	579	1,985	508	1,108	14,728	1,058	7.2	18.9	563	1,766	495	1,040
Dallas, Tex.....	8,394	1,660	19.8	7.0	991	167	669	187	7,495	1,329	17.7	6.5	811	145	518	163
Dayton, Ohio.....	12,960	1,363	10.5	34.3	722	3,227	641	1,375	12,060	1,338	11.1	32.7	710	2,843	628	1,171
Denver, Colo.....	37,203	1,808	4.9	7.3	740	1,300	1,068	1,494	35,282	1,699	4.8	7.1	692	1,163	1,007	1,376
Des Moines, Iowa.....	11,110	610	5.6	9.7	306	559	313	420	10,441	584	5.6	9.2	280	493	298	376
Detroit, Mich.....	282,257	33,007	11.7	25.2	17,101	23,380	15,906	14,658	257,510	32,318	12.6	24.8	16,827	20,697	15,491	12,987
Fall River, Mass.....	41,736	8,441	20.2	28.0	2,978	5,485	5,463	8,250	38,145	8,114	21.3	27.2	5,211	4,605	2,903	6,761
Fort Worth, Tex.....	6,860	2,443	35.6	23.9	1,562	811	881	167	5,868	1,989	33.9	23.2	1,306	724	683	139
Grand Rapids, Mich.....	28,065	2,084	7.4	18.8	845	2,639	1,239	2,515	26,181	2,062	7.9	18.4	836	2,362	1,226	2,273
Hartford, Conn.....	40,176	3,192	7.9	13.1	1,370	1,969	1,822	2,088	37,021	3,122	8.4	12.6	1,360	1,592	1,772	1,792
Houston, Tex.....	11,459	1,827	15.9	11.2	880	379	947	312	10,123	1,466	14.5	10.4	715	332	751	259
Indianapolis, Ind.....	16,818	617	3.7	17.7	313	2,512	304	929	16,000	610	3.8	16.5	308	2,145	302	858
Jersey City, N. J.....	75,232	6,249	8.3	18.6	2,876	8,372	3,373	5,698	70,877	6,114	8.7	17.5	2,820	7,200	3,294	4,781
Kansas City, Kans.....	11,253	1,387	12.3	24.4	709	1,718	678	738	10,334	1,224	11.8	22.5	645	1,447	579	615
Kansas City, Mo.....	26,810	2,216	8.3	10.9	1,040	1,639	1,170	1,138	24,728	2,008	8.1	10.3	945	1,313	1,063	1,030
Los Angeles, Calif.....	108,684	10,619	9.8	12.8	4,722	4,006	5,897	3,485	98,710	9,402	9.6	11.9	4,238	3,352	5,254	3,021
Louisville, Ky.....	11,569	180	1.6	8.3	69	787	121	655	11,182	166	1.5	7.8	56	690	110	593
Lowell, Mass.....	37,549	6,141	16.4	27.6	2,426	6,228	3,715	5,421	35,023	5,806	16.6	24.5	2,332	4,865	3,474	4,155
Memphis, Tenn.....	5,704	174	3.1	8.8	62	294	112	261	5,294	168	3.2	7.7	69	226	109	215
Milwaukee, Wis.....	108,934	17,074	15.7	35.4	7,162	20,437	9,912	17,865	101,684	16,969	16.7	35.7	7,118	18,070	9,851	16,888
Minneapolis, Minn.....	87,083	1,952	2.2	9.8	636	4,658	1,316	3,604	82,735	1,915	2.3	9.4	617	4,123	1,298	3,198
Nashville, Tenn.....	2,365	29	1.2	3.7	11	47	18	61	2,197	26	1.2	3.2	9	31	17	54
New Bedford, Mass.....	47,636	9,983	21.0	26.7	4,020	4,774	5,993	6,071	42,486	9,277	21.8	25.9	3,776	3,864	5,501	4,924
New Haven, Conn.....	45,101	5,234	11.6	17.0	1,938	3,282	3,296	3,761	41,634	5,110	12.3	17.1	1,887	2,849	3,232	3,308
New Orleans, La.....	25,932	1,510	5.9	12.3	626	1,541	884	1,779	23,814	1,401	5.9	12.1	584	1,428	817	1,625
New York, N. Y.....	1,968,535	208,125	10.6	22.7	86,536	196,969	121,589	224,982	1,797,882	202,651	11.3	23.0	84,342	172,112	118,309	192,235
Bronx borough.....	264,475	17,633	6.7	14.1	6,678	9,714	10,955	10,746	243,093	17,203	7.1	13.7	6,517	8,417	10,688	9,333
Brooklyn borough.....	651,941	71,335	10.9	21.0	29,463	52,340	41,872	62,852	593,266	69,507	11.7	21.1	28,654	46,382	40,853	54,541
Manhattan borough.....	910,438	109,288	12.0	25.3	46,121	125,302	63,167	143,308	827,420	106,258	12.8	26.0	44,078	108,923	61,280	121,208
Queens borough.....	110,736	6,815	6.2	17.8	2,863	7,251	3,952	6,526	105,012	6,687	6.4	17.1	2,809	6,323	3,878	5,820
Richmond borough.....	30,945	3,054	9.9	16.6	1,411	2,362	1,643	1,550	29,081	2,906	10.3	15.8	1,384	2,067	1,612	1,333
Newark, N. J.....	115,609	11,222	9.7	23.8	5,111	12,453	6,111	12,832	105,950	10,880	10.3	23.8	4,950	10,932	5,930	11,136
Norfolk, Va.....	6,511	199	3.1	7.3	112	148	87	99	5,946	186	3.1	7.3	103	133	83	89
Oakland, Calif.....	44,575	1,383	3.1	9.6	567	1,908	816	1,559	41,953	1,334	3.2	9.3	539	1,723	705	1,434
Omaha, Neb.....	35,017	2,132	6.1	18.7	938	4,045	1,184	2,283	32,585	2,049	6.3	18.1	804	3,062	1,155	2,007
Paterson, N. J.....	44,564	4,230	9.5	18.6	1,729	4,103	2,501	4,055	40,746	4,090	10.0	18.1	1,683	3,602	2,407	3,532
Philadelphia, Pa.....	393,747	31,742	8.1	18.5	13,824	34,280	18,418	34,003	361,648	31,138	8.6	18.2	13,092	30,055	18,046	29,164
Pittsburgh, Pa.....	119,182	10,324	8.7	27.8	4,938	23,795	5,886	14,262	111,907	10,180	9.1	27.6	4,879	21,260	5,301	12,665
Portland, Ore.....	46,338	1,220	2.6	9.9	539	2,876	681	1,325	43,133	1,188	2.8	9.3	524	2,408	664	1,184
Providence, R. I.....	68,278	7,410	10.9	19.8	2,713	7,398	4,703	7,246	63,441	7,259	11.4	19.1	2,663	6,180	4,596	6,141
Reading, Pa.....	9,449	1,407	14.9	44.1	601	2,350	806	1,390	8,698	1,361	15.7	43.6	581	2,009	780	1,213
Richmond, Va.....	4,576	97	2.1	7.9	31	181	66	181	4,252	95	2.2	7.7	30	155	65	121
Rochester, N. Y.....	70,085	6,362	9.1	19.4	2,447	6,292	3,915	4,734	63,668	6,165	9.7	18.5	2,366	5,342	3,799	4,080
St. Louis, Mo.....	102,490	5,068	5.0	18.6	2,391	12,944	3,267	9,816	95,716	5,549	5.8	18.1	2,351	11,493	3,198	8,791
St. Paul, Minn.....	51,089	1,993	3.9	11.1	589	3,235	1,104	2,887	48,314	1,674	3.5	10.8	583	2,890	1,091	2,681
Salt Lake City, Utah.....	19,182	595	3.1	8.4	306	950	289	596	17,814	553	3.1	8.0	285	814	208	549
San Antonio, Tex.....	33,977	16,466	48.5	46.1	8,274	3,376	8,192	4,114	27,109	13,580	50.1	44.6	7,001	2,775	6,579	3,449
San Francisco, Calif.....	158,475	7,110	5.1	7.4	3,245	5,255	8,871	4,282	130,867	6,790	5.2	7.0	3,080	4,635	3,710	3,859
Scranton, Pa.....	28,321	2,462	8.7	22.3	1,045	4,692	1,417	3,078	26,687	2,428	9.1	22.1	1,034	4,120	1,394	2,701
Seattle, Wash.....	71,938	1,985	2.8	6.5	1,017	2,937	9689									

1259

[Figures for 1910 not available for cities having a population of less than 25,000 at that census.]

[illegible]

POPULATION.

TABLE 9.—NUMBER UNABLE TO SPEAK ENGLISH IN FOREIGN-BORN WHITE POPULATION 10 YEARS OF AGE AND OVER, BY SEX, WITH PERCENTAGES FOR BOTH SEXES COMBINED, FOR CITIES HAVING, IN 1920, FROM 25,000 TO 100,000 INHABITANTS: 1920 AND 1910—Continued.

[Figures for 1910 not available for cities having a population of less than 25,000 at that census.]

FOREIGN-BORN WHITE POPULATION 10 YEARS OF AGE AND OVER.									FOREIGN-BORN WHITE POPULATION 10 YEARS OF AGE AND OVER.										
CITY.	Total number: 1920	Unable to speak English.								CITY.	Total number: 1920	Unable to speak English.							
		Both sexes.		Male.		Female.		Both sexes.				Male.		Female.					
		Number: 1920	Per cent.	1920	1910	1920	1910	Number: 1920	Per cent.			1920	1910	1920	1910				
																1920	1910	1920	1910
Nebraska.									Pennsylvania—Contd.										
Lincoln.....	7,015	617	8.8	19.1	206	537	411	746	Chester.....	11,133	1,784	16.0	31.1	1,096	1,487	688	521		
New Hampshire.									Easton.....	3,944	487	12.3	29.1	216	502	271	372		
Manchester.....	27,060	4,509	16.7	37.7	1,431	5,287	3,078	5,407	Erle.....	17,103	2,716	15.9	33.3	1,440	2,846	1,276	1,975		
Nashua.....	8,598	1,890	22.0	45.4	792	2,023	1,098	1,901	Harrisburg.....	4,093	430	10.5	27.5	184	624	246	464		
New Jersey.									Hazleton.....	5,971	474	7.9	22.9	137	579	337	766		
Atlantic City.....	6,928	330	4.8	14.1	164	593	166	281	Johnstown.....	12,013	1,416	11.8	59.7	682	6,752	734	2,082		
Bayonne.....	25,199	3,152	12.5	25.1	1,432	2,984	1,720	1,981	Lancaster.....	2,692	127	4.7	19.6	53	325	74	291		
Clifton.....	9,502	1,744	18.4	.....	589	.....	1,155	.....	McKeesport.....	11,769	1,848	15.7	35.0	1,072	2,802	776	1,499
East Orange.....	6,714	214	3.2	7.5	92	170	122	249	New Castle.....	8,551	1,437	16.8	41.1	552	2,504	785	928		
Elizabeth.....	27,873	2,914	10.5	27.9	1,391	3,933	1,523	2,478	Norristown borough.....	4,260	840	19.8	27.0	389	610	451	462		
Hoboken.....	23,215	1,287	5.5	16.8	488	2,379	799	2,120	Wilkes-Barre.....	14,460	2,037	14.1	26.2	902	2,448	1,135	1,633		
Irvington town.....	5,465	129	2.4	.....	52	.....	77	.....	Williamsport.....	2,244	337	15.0	15.0	176	200	161	140
Kearny town.....	7,800	166	2.1	.....	62	.....	104	.....	York.....	1,182	58	4.9	16.0	29	175	29	73
Montclair town.....	5,078	684	13.5	.....	345	.....	339	.....	Rhode Island.								
New Brunswick.....	8,794	762	8.7	.....	230	.....	532	.....	Cranston.....	7,437	667	9.0	.....	198	.....	469	.....	
Orange.....	6,894	504	7.3	21.5	148	596	356	803	Newport.....	5,708	59	1.0	5.0	22	199	37	111		
Passaic.....	26,089	5,479	21.0	55.2	2,136	6,215	3,349	8,892	Pawtucket.....	20,723	1,892	9.1	10.2	871	841	1,021	933		
Perth Amboy.....	14,769	1,690	11.5	36.6	710	2,965	980	2,078	Woonsocket.....	15,619	3,287	21.0	37.3	1,111	2,460	2,170	3,368		
Plainfield.....	5,438	454	8.3	.....	165	.....	289	.....	South Carolina.								
West Hoboken town.....	13,936	1,336	9.9	18.3	543	1,052	843	1,374	Charleston.....	2,125	22	1.0	4.2	14	59	8	40		
West New York town.....	8,805	631	7.2	.....	203	.....	428	.....	Columbia.....	538	16	3.0	10.7	12	33	4	13
New York.									South Dakota.										
Amsterdam.....	9,732	1,653	17.0	42.5	590	2,206	1,063	2,191	Sioux Falls.....	2,928	171	5.8	.....	80	.....	91	.....	
Auburn.....	7,485	1,002	13.4	27.0	402	1,203	600	808	Tennessee.										
Binghamton.....	10,271	2,100	20.4	30.0	962	978	1,138	1,181	Chattanooga.....	1,230	17	1.4	5.1	6	24	11	41		
Elmira.....	4,657	253	5.4	8.3	109	228	144	197	Knoxville.....	803	11	1.4	3.0	3	10	8	13		
Jamestown.....	11,299	827	7.3	17.2	280	991	541	785	Texas.										
Kingston.....	2,748	92	3.3	16.3	26	237	66	255	Austin.....	2,470	334	13.5	15.8	138	157	196	222		
Mount Vernon.....	9,957	980	9.8	21.3	344	858	636	791	Beaumont.....	1,875	310	16.5	.....	189	.....	121	.....	
New Rochelle.....	8,347	283	3.4	23.2	105	1,124	178	826	El Paso.....	29,736	18,292	61.5	70.7	7,137	3,764	11,155	5,214		
Newburgh.....	4,898	394	8.0	14.4	183	381	211	297	Galveston.....	6,711	1,141	17.0	7.6	723	268	418	187		
Niagara Falls.....	17,370	2,751	15.8	20.7	1,502	1,673	1,249	728	Waco.....	1,716	268	15.6	9.2	138	48	130	69		
Poughkeepsie.....	5,466	617	11.3	22.2	278	602	339	381	Wichita Falls.....	1,661	458	27.6	.....	376	.....	82	.....	
Rome.....	5,152	993	19.3	.....	522	.....	471	.....	Utah.								
Schenectady.....	20,250	2,655	13.1	23.5	962	2,628	1,693	1,608	Ogden.....	4,517	130	2.9	9.2	70	274	60	123		
Troy.....	11,404	808	7.7	10.7	117	898	191	719	Virginia.										
Utica.....	23,000	4,090	17.8	29.7	1,590	3,053	2,500	3,052	Lynchburg.....	344	3	0.9	3.4	2	6	1	9		
Watertown.....	5,725	208	3.6	12.1	113	534	95	196	Newport News.....	2,018	25	1.2	.....	10	.....	15	.....	
North Carolina.									Petersburg.....	508	10	2.0	.....	4	.....	6	.....	
Asheville.....	549	15	2.7	.....	6	.....	9	.....	Portsmouth.....	1,520	37	2.4	2.7	12	9	25	20
Charlotte.....	503	3	0.6	11.7	1	28	2	24	Roanoke.....	861	9	1.0	2.3	4	11	5	6		
Wilmington.....	608	7	1.2	3.4	5	10	2	5	Washington.										
Winston-Salem.....	293	4	1.4	.....	3	.....	1	.....	Bellingham.....	5,173	110	2.1	.....	42	.....	68	.....	
Ohio.									Everett.....	5,618	61	0.9	.....	18	.....	33	.....	
Canton.....	14,437	2,506	17.4	36.1	1,899	2,348	607	689	Tacoma.....	20,234	791	3.9	10.0	424	1,376	367	717		
East Cleveland.....	3,304	18	0.5	.....	4	.....	14	.....	West Virginia.								
Hamilton.....	2,639	157	5.9	18.2	82	379	75	210	Charleston.....	1,336	47	3.5	.....	18	.....	29	.....	
Lakewood.....	7,196	1,000	13.9	.....	426	.....	574	.....	Clarksburg.....	1,801	280	14.7	.....	148	.....	132	.....	
Lima.....	1,889	80	4.2	8.2	40	77	40	52	Huntington.....	724	15	2.1	3.0	6	5	9	10		
Lorain.....	11,770	1,100	9.3	50.2	606	3,669	494	1,554	Wheeling.....	5,736	552	9.6	21.0	306	711	246	407		
Mansfield.....	3,154	198	6.3	.....	95	.....	103	.....	Wisconsin.								
Marion.....	948	75	7.9	.....	44	.....	31	.....	Green Bay.....	3,554	182	5.1	10.0	55	151	127	251
Newark.....	1,485	162	10.9	41.2	97	709	65	115	Kenosha.....	12,523	869	6.9	.....	387	.....	482	.....	
Portsmouth.....	692	23	3.3	.....	14	.....	9	.....	La Crosse.....	4,434	172	3.9	12.4	59	289	113	454
Springfield.....	2,731	157	5.7	10.1	86	239	71	77	Madison.....	4,814	444	9.2	13.1	224	322	220	214		
Steubenville.....	5,483	1,077	19.6	.....	663	.....	414	.....	Oshkosh.....	5,764	273	4.7	17.3	98	577	175	677
Warren.....	4,593	1,068	23.3	.....	771	.....	297	.....	Racine.....	15,982	1,057	6.6	26.7	552	2,129	505	1,111
Zanesville.....	1,266	161	12.7	25.3	105	300	56	97	Sheboygan.....	8,105	1,652	20.4	50.3	773	2,392	879	1,799		
Oklahoma.									Superior.....	10,650	441	4.1	13.7	219	1,268	222	558		
Muskogee.....	533	32	6.0	8.4	18	33	14	12											
Oklahoma City.....	3,354	511	15.2	17.3	301	460	210	88											
Tulsa.....	1,988	47	2.4	.....	25	.....	22	.....										
Pennsylvania.																			
Allentown.....	8,505	1,283	14.9	48.8	490	1,311	773	1,045											
Altoona.....	5,228	636	12.2	26.7	269	865	367	470											
Bethlehem.....	10,795	2,686	24.9	.....	1,482	.....	1,204	.....										

INABILITY TO SPEAK ENGLISH.

1261

TABLE 10.—NUMBER UNABLE TO SPEAK ENGLISH IN FOREIGN-BORN WHITE POPULATION 10 YEARS OF AGE AND OVER, BY SEX AND AGE PERIODS, FOR SELECTED CITIES: 1920.

[Cities of 25,000 inhabitants or more having 5,000 or more foreign-born whites 10 years of age and over unable to speak English.]

CITY.	TOTAL, 10 YEARS OF AGE AND OVER.			10 TO 14 YEARS.			15 TO 19 YEARS.			20 TO 24 YEARS.			25 TO 34 YEARS.		
	Both sexes.	Male.	Female.	Both sexes.	Male.	Female.	Both sexes.	Male.	Female.	Both sexes.	Male.	Female.	Both sexes.	Male.	Female.
Baltimore, Md.	6,768	2,834	3,934	21	12	9	69	28	41	345	124	221	1,681	695	986
Boston, Mass.	14,069	5,662	8,407	67	34	33	159	58	101	785	250	535	4,141	1,553	2,588
Bridgeport, Conn.	5,980	2,746	3,234	20	12	8	72	36	36	474	140	334	2,075	902	1,173
Buffalo, N. Y.	17,167	8,250	8,917	82	34	48	127	41	86	1,086	357	729	5,385	2,671	2,714
Chicago, Ill.	89,092	38,612	50,480	355	188	167	672	300	372	5,658	1,493	4,165	29,412	12,041	17,371
Cleveland, Ohio.	35,390	16,819	19,071	77	38	39	104	58	100	2,404	740	1,724	11,913	5,251	6,662
Detroit, Mich.	33,007	17,101	15,906	169	83	86	313	132	181	2,733	822	1,911	12,679	5,191	6,488
El Paso, Tex.	18,292	7,137	11,155	1,335	576	759	1,955	709	1,246	2,332	833	1,499	4,333	1,547	2,786
Fall River, Mass.	8,441	2,978	5,463	24	10	14	199	56	143	817	208	609	2,232	788	1,444
Hamtramck village, Mich.	6,843	3,260	3,583	18	14	4	30	11	19	819	190	629	3,479	1,522	1,957
Jersey City, N. J.	6,249	2,876	3,373	36	20	16	60	22	38	472	140	332	2,161	954	1,207
Lawrence, Mass.	6,723	2,676	4,047	27	11	16	82	23	59	577	117	460	2,359	859	1,500
Los Angeles, Calif.	10,619	4,722	5,897	295	135	160	570	249	321	1,190	515	675	2,905	1,309	1,596
Lowell, Mass.	6,141	2,426	3,715	68	35	33	174	45	129	695	188	507	1,942	777	1,165
Milwaukee, Wis.	17,074	7,162	9,912	24	13	11	47	20	27	601	188	413	3,925	1,628	2,297
New Bedford, Mass.	9,983	4,020	5,963	87	31	56	433	161	272	1,348	422	926	3,329	1,470	1,859
New Haven, Conn.	5,234	1,938	3,296	37	21	16	51	21	30	319	86	233	1,412	443	969
New York, N. Y.	208,125	86,536	121,589	1,063	507	556	2,961	1,225	1,736	12,235	3,948	8,287	50,215	20,322	29,893
Bronx borough.	17,633	6,678	10,955	90	34	56	237	98	139	889	267	622	4,005	1,475	2,530
Brooklyn borough.	71,335	29,463	41,872	322	157	165	1,011	458	553	4,224	1,487	2,737	17,837	7,288	10,549
Manhattan borough.	109,288	46,121	63,167	611	297	314	1,605	625	980	6,654	2,050	4,604	26,137	10,628	15,511
Queens borough.	6,815	2,863	3,952	29	14	15	77	32	45	340	87	253	1,713	701	1,012
Richmond borough.	3,054	1,411	1,643	11	5	6	31	12	19	128	57	71	523	222	301
Newark, N. J.	11,222	5,111	6,111	61	31	30	185	93	92	827	302	525	3,372	1,575	1,797
Passaic, N. J.	6,470	2,136	4,334	8	5	3	46	10	36	899	159	740	2,356	961	1,395
Philadelphia, Pa.	31,742	13,324	18,418	114	51	63	311	136	175	2,076	637	1,439	8,958	3,563	5,395
Pittsburgh, Pa.	10,324	4,938	5,386	26	13	13	76	38	38	558	189	369	3,106	1,409	1,697
Providence, R. I.	7,416	2,713	4,703	25	9	16	84	23	61	455	129	326	2,080	711	1,369
Rochester, N. Y.	6,362	2,447	3,915	37	24	13	120	48	72	441	100	341	1,800	610	1,190
St. Louis, Mo.	5,658	2,391	3,267	18	8	10	61	26	35	309	96	213	1,333	502	831
San Antonio, Tex.	16,466	8,274	8,192	1,048	514	534	1,366	555	811	2,727	1,652	1,075	3,998	2,071	1,927
San Francisco, Calif.	7,116	3,245	3,871	87	40	47	166	82	84	529	252	277	1,887	822	1,065
Tampa, Fla.	5,293	2,650	2,643	87	44	43	243	110	133	517	233	284	1,589	824	765
Toledo, Ohio.	5,300	2,702	2,598	13	8	5	40	26	14	356	152	204	1,595	854	741
Youngstown, Ohio.	5,073	3,108	1,965	15	10	5	41	20	21	382	179	203	2,000	1,168	832

CITY.	35 TO 44 YEARS.			45 TO 54 YEARS.			55 TO 64 YEARS.			65 YEARS AND OVER.			AGE UNKNOWN.		
	Both sexes.	Male.	Female.	Both sexes.	Male.	Female.	Both sexes.	Male.	Female.	Both sexes.	Male.	Female.	Both sexes.	Male.	Female.
Baltimore, Md.	1,606	730	876	1,268	567	701	922	346	576	855	331	524	1	1	6
Boston, Mass.	3,838	1,666	2,172	2,445	1,078	1,367	1,577	613	964	1,045	404	641	12	6	2
Bridgeport, Conn.	1,683	859	824	1,008	518	490	427	201	226	215	74	141	6	4	2
Buffalo, N. Y.	4,445	2,468	1,977	2,859	1,367	1,492	1,960	810	1,150	1,200	494	706	13	8	48
Chicago, Ill.	23,558	11,774	11,784	14,203	6,984	7,219	8,461	3,389	5,072	6,580	2,468	4,222	123	75	48
Cleveland, Ohio.	10,023	5,215	4,808	5,759	3,060	2,699	3,016	1,293	1,723	1,958	655	1,303	16	9	7
Detroit, Mich.	8,678	5,424	3,254	4,525	2,704	1,821	2,335	1,076	1,259	1,512	587	925	63	52	11
El Paso, Tex.	3,573	1,418	2,155	2,617	1,141	1,476	1,356	585	771	778	320	458	13	8	5
Fall River, Mass.	1,985	727	1,258	1,564	585	969	944	349	595	684	254	430	2	1	1
Hamtramck village, Mich.	1,677	1,035	642	535	360	175	197	92	105	86	35	51	2	1	1
Jersey City, N. J.	1,741	881	860	961	494	467	505	242	263	309	122	187	4	1	3
Lawrence, Mass.	1,776	828	948	1,015	461	554	592	252	340	294	125	199	1	1	1
Los Angeles, Calif.	2,415	1,123	1,292	1,530	707	823	919	361	558	696	287	409	49	36	13
Lowell, Mass.	1,399	626	773	967	437	530	512	180	332	382	137	245	2	1	1
Milwaukee, Wis.	3,980	2,013	1,967	2,976	1,397	1,579	2,582	925	1,657	2,927	971	1,956	12	7	5
New Bedford, Mass.	2,174	913	1,261	1,378	606	767	736	259	477	498	156	342	5	2	3
New Haven, Conn.	1,331	523	808	962	395	567	647	249	398	471	198	273	4	2	2
New York, N. Y.	52,759	23,121	29,638	40,443	17,005	23,438	28,687	11,613	17,074	18,418	7,525	10,893	1,344	668	676
Bronx borough.	4,040	1,621	2,419	3,474	1,367	2,107	2,844	1,037	1,807	2,037	769	1,288	17	10	7
Brooklyn borough.	18,195	7,881	10,314	13,395	5,720	7,675	9,646	3,858	5,788	6,653	2,577	4,076	84	47	37
Manhattan borough.	28,254	12,554	15,700	21,965	9,760	12,205	15,159	6,306	8,853	8,819	3,856	4,963	18	9	9
Queens borough.	1,800	833	967	1,257	587	670	853	342	511	728	258	470	1,173	575	598
Richmond borough.	470	234	236	352	171	181	185	70	115	181	65	116	1	1	2
Newark, N. J.	2,958	1,443	1,515	1,852	897	955	1,163	466	697	800	302	498	4	2	2
Passaic, N. J.	1,225	574	651	564	271	293	251	106	145	129	49	80	1	1	9
Philadelphia, Pa.	8,292	3,783	4,509	5,942	2,677	3,265	3,729	1,520	2,209	2,298	939	1,359	22	13	2
Pittsburgh, Pa.	3,049	1,608	1,441	1,905	1,035	870	951	394	567	651	250	401	2	2	5
Providence, R. I.	1,870	685	1,185	1,391	562	829	903	336	567	601	256	345	7	2	3
Rochester, N. Y.	1,598	673	925	1,040	491	549	747	271	476	565	219	346	14	11	3
St. Louis, Mo.	1,442	696	746	1,013	481	532	698	296	402	492	282	492	10	4	6
San Antonio, Tex.	3,076	1,450	1,626	2,142	1,019	1,123	1,205	568	637	844	419	425	60	26	34
San Francisco, Calif.	1,840	870	970	1,202	590	612	723	236	230	422	224	103	121	27	2
Tampa, Fla.	1,297	635	662	887	446	441	442	230	230	212	103	103	279	13	13
Toledo, Ohio.	1,350	757	593	919	467	452	555	245	310	459	180	279	3	3	3
Youngstown, Ohio.	1,552	1,057	495	734	513	221	230	112	118	118	46	70	3	3	3

POPULATION.

TABLE 11.—NUMBER AND PER CENT UNABLE TO SPEAK ENGLISH IN THE URBAN AND RURAL FOREIGN-BORN WHITE POPULATION 10 YEARS OF AGE AND OVER, BY SEX, 1920, WITH COMPARATIVE PERCENTAGES FOR 1910, BY DIVISIONS AND STATES.

DIVISION AND STATE.	FOREIGN-BORN WHITE MALES 10 YEARS OF AGE AND OVER.								FOREIGN-BORN WHITE FEMALES 10 YEARS OF AGE AND OVER.							
	In urban communities.				In rural communities.				In urban communities.				In rural communities.			
	Unable to speak English.				Unable to speak English.				Unable to speak English.				Unable to speak English.			
	Total number: 1920	Per cent.	Total number: 1920	Per cent.	Total number: 1920	Per cent.	Total number: 1920	Per cent.	Total number: 1920	Per cent.	Total number: 1920	Per cent.	Total number: 1920	Per cent.	Total number: 1920	Per cent.
	Number: 1920	1920	1910	1920	1920	1910	1920	1910	Number: 1920	1920	1910	1920	1920	1910	1920	1910
United States.....	5,485,144	482,570	8.8	22.0	1,934,547	197,463	10.2	25.2	4,722,319	607,224	12.9	21.7	1,355,876	201,691	14.9	25.2
Geographic Divisions:																
New England.....	812,741	63,574	7.8	18.5	119,104	6,639	5.6	17.0	806,150	101,209	12.6	19.1	105,033	9,429	9.0	15.3
Middle Atlantic.....	2,208,232	198,032	9.0	24.7	379,586	33,241	8.8	35.3	1,981,537	257,484	13.0	24.4	283,921	37,092	13.1	27.7
East North Central.....	1,385,974	129,521	9.3	25.7	403,492	22,791	5.6	17.8	1,063,036	145,741	13.3	23.7	301,288	30,928	10.3	21.5
West North Central.....	333,223	15,117	4.5	15.5	438,924	20,350	4.6	16.2	266,895	18,254	6.8	13.8	319,281	31,538	9.9	23.7
South Atlantic.....	122,316	9,997	8.2	20.8	60,630	7,780	12.9	40.5	97,463	10,834	11.1	19.5	31,076	3,431	11.0	24.3
Past South Central.....	26,737	537	2.0	8.5	14,992	573	3.8	18.0	21,222	739	3.5	8.9	8,260	514	6.2	18.0
West South Central.....	114,268	35,779	31.3	25.7	131,329	57,381	43.7	49.5	92,671	39,096	42.2	36.3	91,785	49,543	54.0	60.4
Mountain.....	93,765	9,262	9.4	15.8	163,968	27,969	17.1	26.0	77,778	10,585	13.6	14.5	95,793	23,250	24.3	25.2
Pacific.....	382,888	20,751	5.4	10.0	222,642	20,709	9.3	20.3	285,567	23,282	8.2	9.7	119,439	15,966	13.4	17.0
New England:																
Maine.....	28,505	2,168	7.6	17.6	25,893	1,318	5.1	12.7	29,227	5,154	17.6	24.7	20,960	1,693	8.1	11.5
New Hampshire.....	34,956	3,271	9.4	30.6	10,996	1,079	9.8	17.3	35,017	6,039	17.4	33.3	8,503	900	10.6	19.2
Vermont.....	9,217	738	8.0	21.0	13,589	610	4.5	12.6	8,564	888	10.4	20.1	11,331	829	7.3	10.5
Massachusetts.....	510,069	36,889	7.2	16.8	16,203	667	4.1	17.7	521,482	57,627	11.1	16.7	15,818	1,243	7.9	15.0
Rhode Island.....	84,615	7,931	9.4	19.9	918	62	6.8	15.6	85,227	13,518	15.9	23.3	872	109	12.5	17.6
Connecticut.....	145,979	12,577	8.6	19.8	51,505	2,903	5.6	24.8	126,633	17,933	14.2	20.1	47,649	4,655	9.8	20.7
Middle Atlantic:																
New York.....	1,318,801	117,337	8.9	21.8	106,660	5,967	5.6	24.4	1,235,277	159,401	12.9	24.1	91,317	7,495	8.2	14.3
New Jersey.....	328,662	26,788	8.2	23.8	58,589	4,875	8.3	30.2	292,321	36,229	12.4	23.7	50,227	5,519	11.0	20.5
Pennsylvania.....	560,769	53,909	9.6	31.4	214,317	22,399	10.5	47.5	453,939	61,854	13.6	25.6	142,377	24,078	16.9	39.8
East North Central:																
Ohio.....	323,311	36,255	11.2	31.0	63,590	5,530	8.7	29.2	239,706	34,329	14.3	25.5	43,317	5,047	11.7	22.8
Indiana.....	69,348	5,674	8.2	33.2	18,048	843	4.7	21.6	48,092	5,753	12.0	22.9	13,751	999	7.3	15.7
Illinois.....	559,414	48,950	8.8	24.1	91,842	4,439	4.8	16.1	476,875	62,958	13.2	23.9	66,848	5,818	8.4	18.5
Michigan.....	283,601	26,658	9.1	20.7	113,456	5,774	5.1	14.0	216,975	26,707	12.3	17.9	89,196	8,966	10.1	16.7
Wisconsin.....	140,300	11,984	8.5	25.3	116,556	6,205	5.3	16.3	111,388	15,994	14.4	28.0	88,176	10,298	11.7	28.6
West North Central:																
Minnesota.....	134,240	4,019	3.0	13.7	142,390	6,881	4.8	15.2	104,848	6,078	5.8	13.6	100,752	11,333	11.2	25.5
Iowa.....	49,100	2,032	4.1	14.3	77,009	2,207	2.9	12.9	39,995	1,962	4.9	10.1	57,648	3,358	5.8	16.7
Missouri.....	81,069	4,123	5.1	16.5	21,518	942	4.4	19.7	60,314	4,994	7.5	15.9	15,493	1,067	6.9	17.6
North Dakota.....	8,528	188	2.2	13.6	66,105	3,344	5.1	18.2	7,390	300	4.1	10.3	47,928	6,367	13.3	31.0
South Dakota.....	6,516	293	4.5	11.4	40,773	1,475	3.6	15.8	5,528	313	5.7	9.4	28,964	2,780	9.6	26.2
Nebraska.....	32,624	1,656	5.1	18.9	50,918	2,217	4.4	14.7	25,924	2,141	8.3	15.9	38,743	3,172	8.2	19.9
Kansas.....	21,146	2,806	13.3	22.0	40,211	3,284	8.2	22.4	16,896	2,406	14.6	14.1	29,753	3,471	11.7	22.9
South Atlantic:																
Delaware.....	9,559	1,302	13.6	36.5	1,671	127	7.6	18.9	7,046	1,253	17.8	25.1	1,265	51	4.0	11.2
Maryland.....	45,788	3,045	6.7	16.6	9,314	351	4.2	20.1	41,089	4,041	9.8	18.3	5,964	328	5.5	13.3
District of Columbia.....	11,022	329	2.2	5.6	(1)	(1)	(1)	(1)	13,270	450	3.4	5.7	(1)	(1)	(1)	(1)
Virginia.....	11,725	325	2.8	6.7	7,087	263	3.7	27.3	7,252	301	4.2	6.6	4,261	246	5.8	20.1
West Virginia.....	11,768	1,193	10.1	34.1	29,537	6,492	21.9	61.8	7,719	943	12.2	20.1	11,665	2,623	21.6	47.1
North Carolina.....	2,504	39	1.6	6.3	1,783	48	2.7	21.4	1,685	43	2.6	7.1	1,009	60	5.9	20.6
South Carolina.....	2,507	49	2.0	6.4	1,556	18	1.2	10.5	1,672	38	1.7	5.1	592	21	3.5	11.6
Georgia.....	7,241	31	1.1	6.0	2,682	60	2.2	7.2	5,952	120	2.4	6.2	1,053	24	2.3	10.2
Florida.....	16,212	3,634	22.4	49.0	7,900	451	5.7	29.6	12,678	3,655	28.8	54.1	5,267	178	3.4	13.8
East South Central:																
Kentucky.....	11,244	114	1.0	7.7	6,157	233	3.8	18.0	10,218	194	1.9	7.3	2,984	147	4.9	12.9
Tennessee.....	6,429	154	2.4	5.8	2,499	76	3.0	13.9	4,915	182	3.7	7.9	1,454	94	6.5	15.6
Alabama.....	6,516	183	2.8	13.3	3,968	136	3.4	19.4	4,494	267	5.7	14.8	2,415	148	6.1	20.8
Mississippi.....	2,548	86	3.4	8.4	2,368	128	5.4	20.8	1,595	106	6.6	11.5	1,407	125	8.9	28.2
West South Central:																
Arkansas.....	3,230	46	1.4	4.4	5,298	257	4.9	20.3	2,322	87	3.7	6.4	2,984	307	10.3	28.4
Louisiana.....	19,051	809	4.2	11.0	7,426	847	11.4	36.1	13,129	1,113	8.5	14.9	4,638	914	19.7	50.9
Oklahoma.....	8,723	1,212	13.9	20.6	15,689	2,136	13.6	20.1	5,113	636	12.4	14.4	9,495	1,378	14.5	22.9
Texas.....	83,264	33,712	40.5	35.7	102,916	54,141	52.6	59.8	72,107	37,260	51.7	49.2	74,668	46,944	62.9	70.0
Mountain:																
Montana.....	19,098	352	1.8	12.9	38,189	1,032	2.7	19.8	13,157	442	3.4	7.4	21,285	1,272	6.0	12.6
Idaho.....	6,423	375	5.8	17.1	18,142	816	4.5	17.2	4,529	244	5.4	7.3	9,285	521	5.6	9.3
Wyoming.....	5,249	399	7.6	14.0	11,451	902	7.9	20.2	3,028	221	7.3	7.2	5,034	481	9.6	21.1
Colorado.....	32,434	1,824	5.6	13.0	34,435	8,158	9.2	24.4	26,157	2,271	8.7	11.4	21,259	3,397	16.0	24.9
New Mexico.....	3,004	590	19.6	23.2	12,681	6,434	50.7	60.1	2,398	638	28.6	34.8	8,703	5,563	63.9	65.1
Arizona.....	14,594	5,124	35.1	41.2	25,882	13,885	53.6	60.2	12,000	6,206	51.7	58.1	17,577	11,137	63.4	68.5
Utah.....	16,339	489	3.0	10.8	14,177	853	6.0	22.9	15,562	466	3.0	7.0	9,646	495	5.1	9.5
Nevada.....	1,624	109	6.7	10.3	9,011	919	10.2	23.9	947	97	10.2	10.7	3,004	384	12.8	13.0
Pacific:																
Washington.....	86,911	2,105	2.4	9.4	63,599	1,667	2.6	14.7	59,395	2,085	3.5	6.6	34,976	1,939	5.5	13.3
Oregon.....	35,565	847	2.4	10.7	26,010	922	3.5	20.4	24,968	890	3.6	8.6	14,129	683	4.8	10.7
California.....	280,412	17,799	6.3	10.2	133,033	18,120	13.6	23.2	201,204	20,307	10.1	11.0	70,334	13,344	19.0	20.5

1 No rural population, as Washington city is coextensive with the District of Columbia.

CHAPTER XIV
DWELLINGS AND FAMILIES

(1263)

CONTENTS.

TEXT.	Page.		Page.
Introduction	1265	4. Dwellings and families, 1920, and number of persons to a dwelling and to a family, 1920, 1910, and 1900, for cities having, in 1920, from 25,000 to 100,000 inhabitants....	1269
Dwellings	1265	5. Dwellings, families, and excess of families over dwellings, for cities having, in 1920, 100,000 inhabitants or more: 1920, 1910, and 1900.....	1271
Families	1265		
Urban and rural communities.....	1266		
Excess of families over dwellings.....	1266		
TABLES.			
UNITED STATES.			
1. Dwellings and families, for the United States: 1850-1920.	1266		
DIVISIONS AND STATES.			
2. Dwellings and families, by divisions and states: 1920, 1910, and 1900.....	1267		
PRINCIPAL CITIES.			
3. Dwellings and families, for cities having, in 1920, 100,000 inhabitants or more: 1920, 1910, and 1900.....	1268		
URBAN AND RURAL.			
		6. Dwellings and families, for urban and rural communities, by divisions and states: 1920 and 1910.....	1273
		7. Excess of families over dwellings, for total population and population living in cities having, in 1920, 100,000 inhabitants or more, 1920, 1910, and 1900, and for rural and urban population, 1920 and 1910, by divisions and states.....	1276

CHAPTER XIV.—DWELLINGS AND FAMILIES.

INTRODUCTION.

The statistics on dwellings and families here presented represent, for states and for cities having 25,000 inhabitants or more, a summarization of the data on this subject which were collected at the Fourteenth Decennial Census. The state reports on the composition and characteristics of the population give the number of dwellings and the number of families in 1920 for each county or equivalent division and for each incorporated place (and each town in Massachusetts, Rhode Island, and New Hampshire) having 2,500 inhabitants or more.

Dwellings.—A dwelling, for census purposes, is a place in which one or more persons regularly sleep. It need not be a house in the usual sense of the word, but may be a hotel, boarding house, institution, or the like. A boat, a tent, a freight car, or a room in a factory, store, or office building, although occupied by only one person, is also counted as a dwelling, while, on the other hand, an entire apartment house, although containing many families, constitutes but one dwelling.

Variations among the divisions and states in regard to the number of persons per dwelling are due in great part to differences in the proportion of the population living in large cities, where there are many apartment or tenement buildings housing more than one family and often large numbers of families.

For the United States as a whole, a decrease in the average number of persons per dwelling has been shown at each census from 1850 to 1920 for which comparative figures are available. During the same period, however, as a result of the increased construction of apartment houses and tenements, the number of families per dwelling has increased from 1.07 to 1.18. (See Table 1.) In all geographic divisions and in 38 states the number of persons to a dwelling either decreased or remained stationary between 1910 and 1920, but increases are shown for the District of Columbia and 10 states—New York, Michigan, North Dakota, South Dakota, North Carolina, South Carolina, Alabama, Colorado, New Mexico, and Nevada. (See Table 2.)

Of the 68 cities having 100,000 inhabitants or more, 25 show increases and 33 decreases in the number of persons to a dwelling between 1910 and 1920, while in the remaining 10 there was no change in this respect. In most, but not all, of the cities in which the population increased with especial rapidity during the

decade, the number of persons to a dwelling was larger in 1920 than in 1910. For example, in Akron, whose population increased by 201.8 per cent, the number of persons to a dwelling was 30 per cent larger in 1920 than in 1910; and in Detroit, with a population increase of 113.3 per cent, the number of persons to a dwelling increased by 16 per cent. On the other hand, in Los Angeles, in which the rate of increase (80.7 per cent) in population was also very large, the number of persons to a dwelling remained unchanged. (See Table 3.)

Families.—The term "family," as used in the census, signifies a group of persons, whether related by blood or not, who live together as one household, usually sharing the same table. One person living alone is counted as a family, and, on the other hand, all the occupants and employees of a hotel, boarding house, or lodging house, if that is their usual place of abode, and all the inmates of an institution, however numerous, are treated as constituting a single family. Thus the census family may be either a private family or an "economic family." The economic family, of course, is likely to be much larger than the private family. Moreover, the private family is not necessarily identical with the natural family, since many private families include servants, boarders, or other members not related by blood, or members of more or less distant blood relationship. The natural family commonly comprises husband, wife, and children. The members of a natural family, however, in many cases do not live together in the same private family. In particular, the older sons and daughters are likely to be members of other households, perhaps in other parts of the country.

In the case of entire states or of large cities there is probably no great difference between the average size of private families and the average size of all census families, but this is not true of small communities in which large institutions are situated. It is believed, however, that the changes in the average size of census families from decade to decade, as well as the variations in this respect among the geographic divisions and states, are due mainly to differences in the size of private families and particularly in the number of children. In the cases of certain cities, however, and particularly western cities, changes from census to census in the average size of families are due in considerable measure to reductions in the proportion of the population living in economic families. In a new city or town the floating population—that is, the

population living in lodging houses, construction camps, and the like—constitutes a considerably larger proportion of the total than in older communities.

The number of persons to a family, like the number to a dwelling, has decreased from census to census since 1850, having been nearly one-third larger in that year than in 1920. (See Table 1.) During the decade 1910-1920 this average decreased in every geographic division as a whole and in 40 states and the District of Columbia. Of the remaining 8 states, only one, New Mexico, shows an increase, no change having taken place in the other 7—Michigan, North Dakota, South Dakota, North Carolina, South Carolina, Colorado, and Nevada. (See Table 2.)

Nearly all the cities having 100,000 inhabitants or more show decreases in the average number of persons to a family between 1910 and 1920, the only exceptions being Akron, in which an increase took place, and Toledo, Hartford, and Camden, in which the average remained unchanged. The increase in Akron was undoubtedly due to the very large rate of increase (201.8 per cent) in population, with the resultant growth in the size of hotel, boarding-house, and lodging-house families. (See Table 3.)

Urban and rural communities.—Since marked differences exist between urban and rural communities in regard to the family grouping and housing of the population, statistics for the two classes of communities are shown separately. In drawing the distinction between urban and rural population, all incorporated places (and all towns in Massachusetts, Rhode Island, and New Hampshire) having 2,500 inhabitants or more are treated as urban and the remainder of the country as rural.

In Massachusetts and Rhode Island it is not the practice, as in practically all the other states, to incorporate, as separate municipalities, the relatively densely populated portions of "towns" (which are the primary divisions of the counties), and no town as a whole is incorporated as a municipality until it attains a population greatly in excess of 2,500; in New Hampshire a similar condition exists, although the state contains two incorporated villages, each of which has fewer than 2,500 inhabitants. For this reason it is necessary in the case of the three states named to treat as urban those towns having 2,500 inhabitants or more, although their areas contain relatively small numbers of inhabitants who in other sections of the country would be segregated as rural.

In some cases a decrease in the average number of persons to a dwelling in urban communities or in rural communities, or in both urban and rural communities, has taken place without causing any change in the average for both classes of communities combined.

For example, in the Middle Atlantic division the average number of persons to a dwelling decreased from 7.3 to 7.1 in urban communities and from 4.6 to 4.5 in rural communities, although the average for both classes of communities combined remained unchanged at 6.2. In this and similar cases the effect of the decrease in one or both classes of communities was offset by the increase in the proportion which the population of urban communities (whose averages are larger than those for rural communities) formed of the total population of the division or state. (See Table 6.)

Excess of Families over dwellings.—The excess of families over dwellings in the United States in 1920 was equal to 15 per cent of the total number of families. This, of course, does not mean that only 15 per cent of the total number of families were living on January 1, 1920, in plural-family dwellings. To illustrate: Suppose that 120 families were housed in 100 dwellings and that no more than two families occupied one dwelling. In this case 80 families would occupy 80 dwellings and 40 families would occupy 20 dwellings, and the number of families living in dwellings housing more than one family each would be 40, or exactly twice the excess of families over dwellings. If, however, 98 families occupied 98 dwellings and each of the remaining 2 dwellings was occupied by 11 families, the number of families living in plural-family dwellings (22) would be only slightly greater than the excess of families over dwellings (20).

The number of families living in plural-family dwellings is, therefore, somewhat more than the excess of families over dwellings, but the precise number can not be ascertained from the tabulations made. It is possible, however, to obtain a rough approximation of the trend toward plural-family dwellings by comparing the percentage which the excess of families over dwellings represented of the total number of families for a given area in 1920 with the corresponding percentages for earlier censuses. (See Tables 5 and 7.)

TABLE 1.—DWELLINGS AND FAMILIES, FOR THE UNITED STATES: 1850-1920.

CENSUS YEAR.	Population.	Number of dwellings.	Number of families.	Persons to a dwelling.	Persons to a family.	Families to a dwelling.
1920.....	105,710,620	20,697,204	24,351,076	5.1	4.3	1.18
1910.....	91,972,266	17,805,846	20,255,555	5.2	4.5	1.14
1900.....	75,994,575	14,430,145	16,187,715	5.3	4.7	1.12
1890.....	62,622,250	11,483,818	12,690,152	5.5	4.9	1.11
1880.....	50,155,783	8,955,812	9,945,916	5.6	5.0	1.11
1870.....	38,558,371	(^a)	7,579,303	(^a)	5.1	(^a)
1860.....	27,489,551	(^a)	5,210,934	(^a)	5.3	(^a)
1850.....	19,987,563	3,362,337	3,598,240	5.9	5.6	1.07

^a Exclusive of population (325,464) specially enumerated in Indian Territory and on Indian reservations, for which statistics of dwellings and families are not available.

^b Dwellings reported in 1860 and 1870 include both occupied and unoccupied dwellings.

^c Statistics for 1850 and 1860 relate to free population only.

DWELLINGS AND FAMILIES.

1267

TABLE 2.—DWELLINGS AND FAMILIES, BY DIVISIONS AND STATES: 1920, 1910, AND 1900.

DIVISION AND STATE.	1920			1910			1900			PERSONS TO A DWELLING.			PERSONS TO A FAMILY.		
	Popula- tion.	Dwell- ings.	Families.	Popula- tion.	Dwell- ings.	Families.	Popula- tion.	Dwell- ings.	Families.	1920	1910	1900	1920	1910	1900
United States.....	105,710,620	20,697,204	24,351,676	91,972,268	17,805,845	20,255,555	75,994,575	14,430,145	16,187,715	5.1	5.2	5.3	4.3	4.5	4.7
GEOGRAPHIC DIVISIONS:															
New England.....	7,400,909	1,255,904	1,703,812	6,552,681	1,099,336	1,464,942	5,592,017	989,018	1,253,970	5.9	6.0	5.7	4.3	4.5	4.5
Middle Atlantic.....	22,261,144	3,566,549	5,085,080	19,315,892	3,083,464	4,235,675	15,454,678	2,592,450	3,369,770	6.2	6.2	6.0	4.4	4.6	4.6
East North Central.....	21,475,543	4,385,541	5,143,913	18,250,621	3,743,779	4,214,820	15,985,581	3,175,632	3,526,261	4.9	4.9	5.0	4.2	4.3	4.5
West North Central.....	12,544,249	2,716,968	2,957,849	11,637,921	2,448,083	2,592,069	10,347,423	2,052,776	2,168,989	4.6	4.8	5.0	4.2	4.5	4.8
South Atlantic.....	13,990,272	2,781,684	2,991,628	12,194,895	2,424,935	2,539,270	10,443,480	2,006,696	2,101,757	5.0	5.0	5.2	4.7	4.8	5.0
East South Central.....	8,893,307	1,867,167	1,977,381	8,409,901	1,732,152	1,796,832	7,547,757	1,472,820	1,533,303	4.8	4.9	5.1	4.5	4.7	4.9
West South Central.....	10,242,224	2,110,879	2,242,810	8,784,534	1,780,510	1,827,105	6,532,290	1,264,981	1,303,013	4.9	4.9	5.2	4.6	4.8	5.0
Mountain.....	3,336,101	743,775	803,853	2,633,517	586,451	614,656	1,674,657	368,410	384,571	4.5	4.5	4.5	4.2	4.3	4.4
Pacific.....	5,566,871	1,268,677	1,445,350	4,192,804	897,135	970,186	2,416,692	507,362	546,081	4.4	4.7	4.8	3.9	4.3	4.4
NEW ENGLAND:															
Maine.....	768,014	162,304	186,106	742,371	159,437	177,960	694,466	148,507	163,344	4.7	4.7	4.7	4.1	4.2	4.3
New Hampshire.....	443,083	92,184	106,334	430,572	88,871	103,156	411,588	80,635	97,902	4.8	4.8	4.8	4.1	4.2	4.2
Vermont.....	352,428	77,158	85,804	355,956	77,466	85,178	343,641	75,021	81,462	4.6	4.6	4.6	4.1	4.2	4.2
Massachusetts.....	3,852,356	597,052	674,798	3,366,416	511,926	734,013	2,805,346	451,362	613,659	6.5	6.6	6.2	4.4	4.6	4.6
Rhode Island.....	604,397	98,861	137,160	542,610	79,725	117,976	428,556	67,816	94,179	6.1	6.8	6.3	4.4	4.6	4.6
Connecticut.....	1,380,631	228,405	311,610	1,114,766	181,911	246,059	908,420	159,677	203,424	6.0	6.1	5.7	4.4	4.5	4.5
MIDDLE ATLANTIC:															
New York.....	10,385,227	1,325,114	2,441,125	9,113,614	1,178,686	2,046,845	7,268,894	1,035,180	1,634,523	7.8	7.7	7.0	4.3	4.5	4.4
New Jersey.....	3,155,900	515,211	721,841	2,537,167	407,295	558,202	1,883,669	321,032	415,222	6.1	6.2	5.9	4.4	4.5	4.5
Pennsylvania.....	8,720,017	1,726,224	1,922,114	7,665,111	1,507,483	1,630,628	6,302,115	1,236,238	1,320,025	5.1	5.1	5.1	4.5	4.7	4.8
EAST NORTH CENTRAL:															
Ohio.....	5,759,394	1,216,542	1,414,068	4,767,121	1,024,800	1,138,165	4,157,545	857,636	944,433	4.7	4.7	4.8	4.1	4.2	4.4
Indiana.....	2,930,390	696,466	737,707	2,700,876	631,554	654,891	2,516,462	552,495	571,513	4.2	4.3	4.6	4.0	4.1	4.4
Illinois.....	6,485,280	1,190,414	1,534,077	5,638,591	1,006,848	1,264,717	4,821,550	845,836	1,036,158	5.4	5.6	5.7	4.2	4.5	4.7
Michigan.....	3,668,412	755,931	862,745	2,810,173	618,222	657,418	2,420,982	521,648	548,094	4.9	4.5	4.6	4.3	4.3	4.4
Wisconsin.....	2,632,067	526,188	595,316	2,333,860	462,355	499,629	2,069,042	398,017	426,063	5.0	5.0	5.2	4.4	4.7	4.9
WEST NORTH CENTRAL:															
Minnesota.....	2,387,125	469,652	526,026	2,075,708	380,809	416,452	1,751,394	317,037	342,658	5.1	5.5	5.5	4.5	5.0	5.1
Iowa.....	2,404,021	559,188	586,070	2,224,771	498,943	512,515	2,231,853	468,682	480,878	4.3	4.5	4.8	4.1	4.3	4.6
Missouri.....	3,404,055	717,256	829,043	3,293,335	677,196	749,812	3,106,665	593,528	654,383	4.7	4.9	5.2	4.1	4.4	4.7
North Dakota.....	646,872	129,055	134,881	577,056	118,757	120,910	319,146	63,319	64,690	5.0	4.9	5.0	4.8	4.8	4.9
South Dakota.....	636,547	138,512	142,793	583,888	127,739	131,060	401,570	81,863	83,536	4.7	4.6	4.9	4.5	4.5	4.8
Nebraska.....	1,296,372	268,390	303,436	1,192,214	258,967	265,549	1,066,300	213,972	220,947	4.5	4.6	5.0	4.3	4.5	4.8
Kansas.....	1,769,257	416,065	435,600	1,690,949	385,672	395,771	1,470,495	314,375	321,947	4.3	4.4	4.7	4.1	4.3	4.6
SOUTH ATLANTIC:															
Delaware.....	223,003	47,868	52,050	202,322	43,183	44,951	184,735	38,191	39,446	4.7	4.7	4.8	4.3	4.5	4.7
Maryland.....	1,449,661	288,261	324,742	1,295,346	253,805	274,824	1,188,044	221,706	242,331	5.0	5.1	5.4	4.5	4.7	4.9
District of Columbia.....	437,671	72,175	96,194	331,069	58,613	71,339	278,718	49,385	56,678	6.1	5.7	5.6	4.5	4.6	4.9
Virginia.....	2,309,187	450,229	483,363	2,061,612	400,445	419,452	1,854,184	347,159	364,517	5.1	5.1	5.3	4.8	4.9	5.1
West Virginia.....	1,463,701	293,002	310,098	1,221,119	239,128	248,480	958,800	180,715	186,291	5.0	5.1	5.3	4.7	4.9	5.1
North Carolina.....	2,559,123	495,269	513,377	2,206,287	430,570	440,334	1,893,810	360,491	370,072	5.2	5.1	5.3	5.0	5.0	5.1
South Carolina.....	1,683,724	330,500	349,126	1,515,400	302,842	315,204	1,340,316	259,302	269,864	5.1	5.0	5.2	4.8	4.8	5.0
Georgia.....	2,895,832	586,509	628,525	2,609,121	530,631	553,264	2,216,331	436,153	455,557	4.9	4.9	5.1	4.6	4.7	4.9
Florida.....	968,470	217,871	234,133	752,619	165,818	171,422	528,542	113,594	117,001	4.4	4.5	4.7	4.1	4.4	4.5
EAST SOUTH CENTRAL:															
Kentucky.....	2,416,630	510,981	546,306	2,289,905	469,669	494,788	2,147,174	413,974	437,054	4.7	4.9	5.2	4.4	4.6	4.9
Tennessee.....	2,337,885	488,392	519,108	2,184,789	444,814	462,553	2,020,616	385,538	402,536	4.8	4.9	5.2	4.5	4.7	5.0
Alabama.....	2,348,174	480,392	508,769	2,138,093	441,249	454,767	1,828,697	362,295	374,765	4.9	4.8	5.0	4.6	4.7	4.9
Mississippi.....	1,790,618	387,402	403,198	1,797,114	376,420	384,724	1,551,270	310,963	318,948	4.6	4.8	5.0	4.4	4.7	4.9
WEST SOUTH CENTRAL:															
Arkansas.....	1,752,204	375,316	390,960	1,574,449	327,625	333,368	1,311,564	259,004	265,238	4.7	4.8	5.1	4.5	4.7	4.9
Louisiana.....	1,798,509	370,377	389,913	1,656,388	331,220	344,144	1,381,625	269,395	284,875	4.9	5.0	5.1	4.6	4.8	4.8
Oklahoma.....	2,028,283	418,557	444,524	1,657,155	342,488	351,167	1,790,391	160,848	163,609	4.8	4.8	4.9	4.6	4.7	4.8
Texas.....	4,663,228	946,629	1,017,413	3,896,542	779,177	795,426	3,048,710	575,734	589,291	4.9	5.0	5.3	4.6	4.9	5.2
MOUNTAIN:															
Montana.....	548,889	130,670	139,912	376,053	82,811	86,602	243,329	53,779	55,889	4.2	4.5	4.5	3.9	4.3	4.4
Idaho.....	431,866	95,299	100,500	325,594	71,830	73,669	161,772	36,487	37,491	4.5	4.5	4.4	4.3	4.4	4.3
Wyoming.....	194,402	44,710	48,476	145,965	30,969	32,092	92,531	19,684	20,116	4.3	4.7	4.7	4.0	4.5	4.6
Colorado.....	939,629	211,103	230,843	799,024	183,874	194,467	639,700	120,364	127,459	4.5	4.3	4.5	4.1	4.1	4.2
New Mexico.....	360,350	78,024	83,706	327,301	75,888	78,883	195,310	44,903	46,355	4.6	4.3	4.3	4.3	4.1	4.2
Arizona.....	334,162	73,673	80,208	204,354	45,386	47,927	122,631	28,783	29,875	4.5	4.5	4.3	4.2	4.3	4.1
Utah.....	449,396	89,557	98,346	373,351	72,649	77,339	276,749	53,490	56,196	5.0	5.1	5.2	4.6	4.8	4.9
Nevada.....	77,407	20,709	21,862	81,875	23,044	23,677	42,335	10,960	11,190	3.7	3.6	3.9	3.5	3.5	3.8
PACIFIC:															
Washington.....	1,356,621	304,735	342,228	1,141,990	238,822	254,692	518,103	106,622	113,086	4.5	4.8	4.9	4.0	4.5	4.6
Oregon.....	783,389	185,081	202,890	672,765	144,832	151,858	413,536	87,523	91,214	4.2	4.6	4.7	3.9	4.4	4.5
California.....	3,426,861	778,801	900,232	2,377,549	513,481	563,636	1,485,053	313,217	341,781	4.4	4.6	4.7	3.8	4.2	4.3

POPULATION.

TABLE 3.—DWELLINGS AND FAMILIES, FOR CITIES HAVING, IN 1920, 100,000 INHABITANTS OR MORE: 1920, 1910, AND 1900.

CITY.	1920			1910			1900			PERSONS TO A DWELLING.			PERSONS TO A FAMILY.		
	Popula- tion.	Dwell- ings.	Families.	Popula- tion.	Dwell- ings.	Families.	Popula- tion.	Dwell- ings.	Families.	1920	1910	1900	1920	1910	1900
Akron, Ohio.....	208,435	32,030	44,195	69,067	13,701	15,851	42,728	8,649	9,746	6.5	5.0	4.9	4.7	4.4	4.4
Albany, N. Y.....	113,344	18,402	28,097	100,253	15,437	24,069	94,151	13,567	21,627	6.2	6.5	6.9	4.0	4.2	4.4
Atlanta, Ga.....	200,616	38,098	49,523	154,539	30,308	35,813	89,872	16,555	20,553	5.3	5.1	5.4	4.1	4.3	4.4
Baltimore, Md.....	733,826	136,324	166,857	558,485	101,005	118,861	508,957	89,442	105,584	5.4	5.5	5.7	4.4	4.7	4.8
Birmingham, Ala.....	178,806	35,100	43,040	132,685	26,989	31,050	38,415	6,618	8,453	5.1	4.9	5.8	4.2	4.3	4.5
Boston, Mass.....	748,060	79,597	164,785	670,585	73,919	139,700	560,892	66,482	117,244	9.4	9.1	8.4	4.5	4.8	4.8
Bridgeport, Conn.....	143,555	22,328	31,994	102,054	14,934	21,689	70,996	11,329	15,553	6.4	6.8	6.3	4.5	4.7	4.6
Buffalo, N. Y.....	506,775	73,880	116,261	423,715	62,335	91,328	352,387	49,914	73,631	6.9	6.8	7.1	4.4	4.0	4.8
Cambridge, Mass.....	109,694	15,113	25,293	104,859	14,577	22,765	91,886	13,414	19,434	7.3	7.2	6.9	4.3	4.6	4.7
Camden, N. J.....	116,309	24,921	26,645	94,538	20,260	21,482	75,935	16,856	17,390	4.7	4.7	4.5	4.4	4.4	4.4
Chicago, Ill.....	2,701,705	335,777	623,912	2,185,283	246,744	473,141	1,698,575	193,895	359,960	8.0	8.9	8.8	4.3	4.6	4.7
Cincinnati, Ohio.....	401,247	62,885	106,239	363,591	49,525	87,541	325,902	40,634	74,536	6.4	7.3	8.0	3.8	4.2	4.4
Cleveland, Ohio.....	796,841	116,545	182,692	560,663	90,465	124,822	381,768	63,205	81,519	6.8	6.2	6.0	4.4	4.5	4.7
Columbus, Ohio.....	237,031	51,663	58,913	181,511	39,580	42,645	125,560	24,210	27,582	4.6	4.6	5.2	4.0	4.3	4.6
Dallas, Tex.....	158,976	30,860	36,754	92,104	18,536	20,516	42,638	8,264	9,168	5.2	5.0	5.2	4.3	4.5	4.7
Dayton, Ohio.....	152,559	33,918	38,138	116,577	26,692	28,370	85,333	17,987	19,617	4.5	4.4	4.7	4.0	4.1	4.3
Denver, Colo.....	256,491	50,636	61,916	213,381	44,730	51,339	133,859	27,100	30,936	5.1	4.8	4.9	4.1	4.2	4.3
Des Moines, Iowa.....	126,468	27,127	31,644	86,368	18,694	20,599	62,139	12,708	14,119	4.7	4.6	4.9	4.0	4.2	4.4
Detroit, Mich.....	993,672	153,206	218,973	465,766	83,124	100,356	285,704	52,040	60,505	6.5	5.6	5.5	4.5	4.6	4.7
Fall River, Mass.....	120,485	13,807	26,399	119,295	10,962	24,378	104,863	9,509	21,027	8.7	10.9	11.0	4.6	4.9	5.0
Fort Worth, Tex.....	106,482	19,679	25,052	73,312	14,585	16,295	26,688	5,418	5,933	5.4	5.0	4.9	4.3	4.5	4.5
Grand Rapids, Mich.....	137,634	29,157	33,703	112,571	23,432	26,925	87,565	18,049	20,550	4.7	4.8	4.9	4.1	4.2	4.3
Hartford, Conn.....	138,036	16,495	30,813	98,915	11,535	21,926	70,850	9,999	17,231	8.4	8.0	8.2	4.5	4.5	4.8
Houston, Tex.....	138,276	28,452	33,932	78,800	15,903	17,040	44,633	8,541	9,554	4.9	5.0	5.2	4.1	4.0	4.7
Indianapolis, Ind.....	314,194	71,648	81,266	233,650	53,359	58,645	169,164	30,160	39,710	4.4	4.4	4.7	3.9	4.0	4.3
Jersey City, N. J.....	298,103	31,145	67,288	267,779	27,805	58,790	206,433	23,627	44,700	9.6	9.6	8.7	4.4	4.7	4.6
Kansas City, Kans.....	101,177	22,641	25,009	82,331	18,279	19,677	51,418	10,454	11,802	4.5	4.6	4.9	4.0	4.2	4.4
Kansas City, Mo.....	324,410	61,321	82,056	248,381	47,978	69,296	163,752	28,027	36,496	5.3	5.2	5.8	4.0	4.2	4.5
Los Angeles, Calif.....	576,673	125,004	159,476	319,198	69,051	78,678	102,479	22,531	25,207	4.6	4.6	4.5	3.6	4.1	4.1
Louisville, Ky.....	234,891	47,449	60,490	223,928	41,686	52,155	204,731	34,055	44,912	5.0	5.4	5.9	3.9	4.3	4.6
Lowell, Mass.....	112,759	17,488	25,034	106,294	15,056	21,932	94,909	13,671	19,279	6.4	7.1	6.9	4.5	4.8	4.9
Memphis, Tenn.....	162,351	35,295	42,369	131,105	26,710	31,154	102,320	17,443	21,690	4.6	4.9	5.9	3.8	4.2	4.7
Milwaukee, Wis.....	457,147	66,915	105,101	373,857	60,724	80,556	285,315	45,809	59,806	6.8	6.2	6.2	4.3	4.6	4.8
Minneapolis, Minn.....	380,582	65,668	91,843	301,408	46,903	63,241	202,718	31,836	42,536	5.8	6.4	6.4	4.1	4.8	4.8
Nashville, Tenn.....	118,342	24,992	30,220	110,364	22,118	26,077	80,865	15,239	18,422	4.7	5.0	5.3	3.9	4.2	4.4
New Bedford, Mass.....	121,217	14,961	26,858	96,652	11,504	20,820	62,442	8,744	13,924	8.1	8.4	7.1	4.5	4.6	4.5
New Haven, Conn.....	162,537	22,536	36,257	133,605	17,466	29,271	108,027	15,240	23,601	7.2	7.0	7.1	4.5	4.6	4.6
New Orleans, La.....	387,219	76,989	85,188	339,075	67,192	73,377	287,104	52,988	61,775	5.0	5.0	5.4	4.5	4.6	4.6
New York, N. Y.....	5,620,048	365,963	1,278,341	4,766,883	305,698	1,020,827	3,437,202	249,991	735,621	15.4	15.6	13.7	4.4	4.7	4.7
Bronx borough.....	732,016	33,985	166,260	430,980	28,733	63,897	200,507	19,044	42,266	21.5	15.0	10.1	4.4	4.6	4.7
Brooklyn borough.....	2,018,356	173,847	453,587	1,634,351	147,606	353,606	1,166,582	113,972	255,821	11.0	11.1	10.2	4.4	4.6	4.6
Manhattan borough.....	2,284,103	75,634	525,154	2,331,542	75,410	493,545	1,850,093	80,603	391,087	30.2	30.9	23.0	4.3	4.7	4.7
Queens borough.....	469,042	64,323	109,559	284,041	59,764	62,001	152,999	24,221	32,121	7.3	7.1	6.3	4.3	4.6	4.8
Richmond borough.....	116,531	18,274	23,781	85,969	14,125	17,718	67,021	11,251	13,726	6.4	6.1	6.0	4.9	4.9	4.9
Newark, N. J.....	414,524	41,535	93,274	347,469	38,693	77,039	246,070	30,307	54,654	10.0	9.0	8.1	4.4	4.5	4.5
Norfolk, Va.....	115,777	19,934	26,732	67,452	11,953	15,493	48,624	7,664	10,050	5.8	5.0	6.1	4.3	4.4	4.6
Oakland, Calif.....	216,261	47,297	55,793	150,174	31,740	38,723	66,960	13,974	15,276	4.6	4.7	4.8	3.9	4.1	4.4
Omaha, Nebr.....	191,601	37,997	44,499	150,355	28,619	31,604	128,556	22,290	25,608	5.0	5.3	5.8	4.3	4.8	5.0
Paterson, N. J.....	135,875	18,769	32,186	125,600	15,812	27,978	105,171	13,501	23,472	7.2	7.9	7.7	4.2	4.5	4.5
Philadelphia, Pa.....	1,823,779	352,944	402,946	1,540,008	295,220	327,263	1,293,697	241,539	265,880	5.2	5.2	5.4	4.5	4.7	4.9
Pittsburgh, Pa.....	588,343	93,890	130,274	533,905	86,942	110,457	451,512	71,345	90,517	6.3	6.1	6.3	4.5	4.8	5.0
Portland, Oreg.....	258,283	64,664	87,045	207,214	37,436	42,029	90,426	14,025	16,724	4.7	5.5	6.2	3.9	4.9	5.4
Providence, R. I.....	237,595	35,634	54,720	224,326	28,705	49,129	175,597	25,204	39,236	6.7	7.8	7.0	4.3	4.6	4.6
Reading, Pa.....	107,784	22,769	25,202	96,071	20,798	21,809	78,961	16,185	17,002	4.7	4.6	4.9	4.3	4.4	4.6
Richmond, Va.....	171,667	30,753	39,191	127,628	22,205	26,914	85,050	14,201	17,845	5.6	5.7	6.0	4.4	4.7	4.8
Rochester, N. Y.....	295,750	56,502	68,247	218,149	38,890	46,787	162,608	29,531	34,402	5.2	5.6	5.5	4.3	4.7	4.7
St. Louis, Mo.....	772,897	118,102	190,640	687,029	105,650	155,655	575,238	82,280	123,719	6.5	6.5	7.0	4.1	4.4	4.6
St. Paul, Minn.....	234,698	42,462	54,409	214,744	32,616	41,548	163,065	24,681	30,919	5.5	6.0	6.6	4.3	5.2	5.3
Salt Lake City, Utah.....	118,110	23,685	28,216	92,777	17,556	20,283	53,531	10,233	11,707	5.0	5.2	5.2	4.2	4.6	4.5
San Antonio, Tex.....	161,379	30,264	39,405	96,614	19,574	21,098	53,321	10,415	11,326	5.3	4.9	5.1	4.4	4.6	4.7
San Francisco, Calif.....	506,076	90,132	123,349	416,912	65,025	86,414	342,782	53,323	71,697	5.6	6.4	6.4	4.1	4.8	4.8
Sarasota, Pa.....	137,783	23,952	29,768	129,8											

DWELLINGS AND FAMILIES.

1269

TABLE 4.—DWELLINGS AND FAMILIES, 1920, AND NUMBER OF PERSONS TO A DWELLING AND TO A FAMILY, 1920, 1910, AND 1900, FOR CITIES HAVING, IN 1920, FROM 25,000 TO 100,000 INHABITANTS.

CITY.	1920			PERSONS TO A DWELLING.			PERSONS TO A FAMILY.			CITY.	1920			PERSONS TO A DWELLING.			PERSONS TO A FAMILY.		
	Popula- tion.	Dwell- ings.	Fami- lies.	1920	1910	1900	1920	1910	1900		Popula- tion.	Dwell- ings.	Fami- lies.	1920	1910	1900	1920	1910	1900
Alabama.										Kentucky.									
Mobile.....	60,777	12,350	15,148	4.9	4.6	5.0	4.0	4.2	4.2	Covington.....	57,121	11,100	14,809	5.1	5.4	5.9	3.9	4.2	4.5
Montgomery.....	43,464	9,437	11,568	4.6	4.7	4.8	3.8	4.0	4.1	Lexington.....	41,534	9,300	10,720	4.4	4.5	4.8	3.9	4.1	4.4
Arizona.										Newport.....	20,317	5,821	7,792	5.2	5.5	5.8	3.8	4.1	4.5
Phoenix.....	29,053	5,867	7,354	5.0	4.3	4.1	4.0	4.0	3.9	Louisiana.									
Arkansas.										Shroveport.....	43,874	9,175	10,618	4.8	4.6	4.5	4.1	4.2	3.9
Fort Smith.....	28,870	5,916	6,872	4.9	4.9	5.0	4.2	4.6	4.6	Maine.									
Little Rock.....	65,142	13,156	15,059	5.0	4.8	5.2	4.3	4.5	4.6	Bangor.....	25,978	5,234	6,145	5.0	4.9	5.0	4.2	4.3	4.4
California.										Lewiston.....	31,791	8,676	8,750	8.6	8.3	8.0	4.7	4.9	4.9
Alameda.....	28,806	7,191	7,886	4.0	4.3	4.5	3.7	4.0	4.2	Portland.....	69,272	11,036	16,801	6.3	6.2	6.1	4.1	4.3	4.4
Berkeley.....	58,036	12,936	15,159	4.3	4.6	4.6	3.7	4.1	4.4	Maryland.									
Fresno.....	45,086	9,493	11,234	4.7	4.8	4.8	4.0	4.3	4.3	Cumberland.....	29,837	5,894	6,433	5.1	4.9	5.1	4.6	4.7	4.9
Long Beach.....	55,593	12,768	17,169	4.4	3.7	(1)	3.2	3.4	(1)	Hagerstown.....	28,064	5,991	6,609	4.7	4.6	4.6	4.2	4.2	4.4
Pasadena.....	45,354	11,712	12,657	3.9	3.9	4.0	3.6	3.7	3.9	Massachusetts.									
Sacramento.....	65,008	13,779	17,263	4.8	5.1	4.9	3.9	4.4	4.3	Brockton.....	66,254	10,388	16,084	6.4	6.9	6.0	4.1	4.3	4.3
San Diego.....	74,683	18,532	22,723	4.0	4.0	4.0	3.3	3.7	3.7	Brookline town.....	37,748	5,036	8,603	7.5	7.4	7.1	4.4	4.7	5.0
San Jose.....	39,042	9,391	10,669	4.2	4.4	4.7	3.7	4.0	4.3	Chelsea.....	43,184	4,403	8,333	9.8	9.1	6.6	4.9	4.9	4.5
Stockton.....	40,296	8,470	9,981	4.8	5.1	5.2	4.0	4.6	4.9	Chicago.....	36,214	4,625	7,004	7.8	7.7	7.0	5.2	5.7	5.5
Colorado.										Chicopee.....	40,120	6,870	9,187	5.8	6.0	5.4	4.4	4.4	4.4
Colorado Springs.....	30,105	7,680	8,332	3.9	4.1	4.9	3.6	3.9	4.4	Everett.....	41,029	6,180	9,273	6.6	7.8	6.8	4.4	4.8	4.7
Pueblo.....	43,050	8,956	10,484	4.8	5.1	4.9	4.1	4.8	4.5	Fitchburg.....	53,884	9,165	12,814	5.9	6.0	5.8	4.2	4.4	4.2
Connecticut.										Holyoke.....	60,203	5,706	12,948	10.6	11.9	10.9	4.6	5.1	5.1
Meriden.....	29,867	4,412	6,955	6.8	7.0	6.3	4.3	4.4	4.5	Lawrence.....	94,270	12,700	19,715	7.4	8.2	7.7	4.8	5.0	4.9
New Britain.....	59,316	8,109	12,072	9.7	9.3	7.8	4.9	5.1	4.8	Lynn.....	99,148	14,841	23,308	6.7	6.8	6.2	4.3	4.5	4.4
New London.....	25,688	4,730	5,937	5.4	5.7	6.0	4.3	4.2	4.3	Malden.....	49,103	8,495	11,238	5.8	6.0	5.3	4.4	4.5	4.4
Norwalk.....	27,743	5,139	6,791	5.4	6.0	4.9	4.1	4.3	4.1	Medford.....	39,038	7,632	9,351	5.1	5.0	5.0	4.2	4.3	4.5
Stamford.....	35,096	4,656	7,839	7.5	6.8	5.5	4.5	4.6	4.5	Newton.....	46,054	8,944	10,189	5.1	5.4	5.4	4.5	4.8	4.9
Waterbury.....	91,715	11,583	19,124	7.9	9.5	8.3	4.8	5.0	4.9	Pittsfield.....	41,763	7,693	9,499	5.4	5.5	5.2	4.4	4.8	4.7
Florida.										Quincy.....	47,876	9,483	11,146	5.0	5.3	5.3	4.3	4.6	4.7
Jacksonville.....	91,553	19,571	23,265	4.7	4.7	4.5	3.9	4.4	3.9	Revere.....	28,823	3,942	6,375	7.3	6.4	5.0	4.5	4.6	4.6
Miami.....	29,571	6,696	7,497	4.4	4.0	(1)	3.9	3.5	(1)	Salem.....	42,529	5,902	9,353	7.2	7.4	6.8	4.5	4.7	4.5
Pensacola.....	31,035	6,353	7,448	4.9	4.3	4.7	4.2	4.1	4.4	Somerville.....	93,091	15,112	22,053	6.2	6.4	5.7	4.1	4.2	4.3
Tampa.....	51,608	10,492	12,137	4.9	5.0	5.0	4.3	4.6	4.5	Taunton.....	37,137	5,989	8,062	6.2	6.3	6.2	4.6	4.7	4.7
Georgia.										Waltham.....	30,915	5,681	6,566	5.4	5.9	5.4	4.7	4.8	4.9
Augusta.....	52,548	11,988	13,966	4.4	4.4	4.9	3.8	3.8	4.0	Michigan.									
Columbus.....	31,125	6,224	7,245	5.0	4.7	5.0	4.3	4.2	4.4	Battle Creek.....	26,164	8,240	9,347	4.4	4.1	4.4	3.9	3.8	3.9
Macon.....	52,995	11,299	13,730	4.7	4.7	5.0	3.9	4.0	3.9	Bay City.....	47,554	10,466	11,002	4.5	4.7	5.0	4.3	4.5	4.7
Savannah.....	83,252	16,999	21,207	4.9	4.8	5.3	3.9	4.0	4.1	Flint.....	91,599	16,228	19,570	5.6	5.2	4.4	4.7	4.5	4.1
Illinois.										Hamtramck village.....	48,615	5,702	9,117	8.5	8.4	.....	5.3	5.0	.....
Aurora.....	39,397	7,920	8,973	4.6	4.8	4.7	4.1	4.3	4.3	Highland Park.....	46,499	8,051	10,401	5.8	4.3	(1)	4.5	4.2	(1)
Bloomington.....	23,725	6,829	7,451	4.2	4.2	4.6	3.9	4.0	4.3	Jackson.....	48,374	10,565	11,851	4.6	4.2	4.4	4.1	4.0	4.1
Cicero town.....	44,995	6,443	9,770	7.0	7.3	(1)	4.6	5.2	(1)	Kalamazoo.....	48,487	10,467	11,754	4.6	4.7	4.7	4.1	4.3	4.3
Danville.....	33,776	7,947	8,907	4.3	4.1	4.7	3.8	3.9	4.2	Laurens.....	57,327	12,089	13,811	4.7	4.6	4.3	4.2	4.2	4.2
Decatur.....	43,818	9,768	10,874	4.5	4.4	4.4	4.0	4.1	4.2	Leveque.....	36,570	7,397	8,696	4.9	4.7	4.8	4.2	4.3	4.5
East St. Louis.....	66,767	14,081	15,768	4.7	5.0	5.2	4.2	4.5	4.8	Pontiac.....	34,273	6,295	7,090	5.4	5.0	5.0	4.8	4.7	4.7
Elgin.....	27,454	5,776	6,490	4.8	4.8	5.1	4.2	4.3	4.5	Port Huron.....	25,944	5,918	6,407	4.4	4.0	4.5	4.0	3.9	4.4
Evanston.....	37,234	6,411	8,472	5.8	5.8	5.8	4.4	4.7	4.9	Saginaw.....	61,903	14,035	14,906	4.4	4.4	4.5	4.2	4.2	4.4
Joliet.....	38,442	6,865	8,654	5.6	5.8	5.7	4.4	4.8	4.9	Minnesota.									
Moline.....	30,734	6,535	7,564	4.7	5.0	5.5	4.1	4.4	4.6	Duluth.....	98,917	17,320	21,294	5.7	6.6	6.5	4.6	5.3	5.3
Oak Park village.....	39,858	8,112	9,737	4.9	5.1	.....	4.1	4.5	.....	Missouri.									
Peoria.....	76,121	16,743	19,397	4.5	4.7	5.2	3.9	4.4	4.7	Joplin.....	29,902	7,414	8,012	4.0	4.2	4.8	3.7	4.0	4.5
Quincy.....	35,978	8,445	9,378	4.3	4.8	4.9	3.8	4.2	4.4	St. Joseph.....	77,939	17,359	19,189	4.5	4.8	6.7	4.1	4.5	6.0
Rock Island.....	35,177	7,910	8,824	4.4	4.5	5.0	4.0	4.2	4.6	Springfield.....	39,631	9,578	10,412	4.1	4.5	4.8	3.8	4.2	4.4
Rockford.....	65,651	12,668	16,027	5.2	5.2	5.2	4.1	4.4	4.8	Montana.									
Springfield.....	59,183	13,006	14,255	4.6	4.6	4.9	4.2	4.3	4.5	Butte.....	41,611	8,287	10,098	5.0	5.2	5.4	4.1	4.6	4.7
Indiana.										Nebraska.									
Anderson.....	29,767	6,827	7,523	4.4	4.2	4.7	4.0	3.9	4.3	Lincoln.....	54,948	12,241	13,812	4.5	4.6	5.8	4.0	4.2	5.1
East Chicago.....	35,967	6,100	7,080	7.1	8.7	6.5	5.1	5.8	4.9	New Hampshire.									
Evansville.....	35,264	19,072	20,648	4.5	4.6	5.1	4.1	4.3	4.8	Manchester.....	78,384	10,657	17,415	7.4	8.1	7.7	4.5	4.9	4.9
Fort Wayne.....	59,549	18,870	20,408	4.6	4.6	4.7	4.2	4.4	4.5	Nashua.....	28,379	5,111	6,305	5.6	5.5	5.5	4.5	4.6	4.6
Gary.....	55,378	8,284	12,022	6.7	7.5	.....	4.6	5.8	.....	New Jersey.									
Hammond.....	36,004	6,910	7,983	5.2	5.4	5.4	4.5	4.8	4.0	Atlantic City.....	50,707	9,807	12,468	5.2	5.8	5.6	4.1	4.7	5.1
Kokomo.....	30,067	6,963	7,505	4.3	4.1	4.1	4.0	3.9	3.9	Bayonne.....	76,754	8,299	15,513	9.2	9.0	7.4	4.9	5.1	5.0
Muncie.....	35,524	8,645	9,529	4.2	4.1	4.5	3.8	3.9	4.2	Canton.....	26,470	4,036	6,800	6.1					
Richmond.....	26,765	6,506	7,055	4.1	4.0	4.1	3.8	3.8	3.9	East Orange.....	50,710	8,277	12,416	6.6					
South Bend.....	70,983	14,626	16,113	4.9	4.8	5.1	4.4	4.5	4.6	Elizabeth.....	95,783	13,408	20,641	7.1					
Terre Haute.....	66,083	16,476	18,745	4.3	4.3	4.7	3.9	4.1	4.3	Hoboken.....	68,166	4,617	15,877	14.8					
Iowa.										Irvington town.....	25,480	3,889	6,098	6.0					
Cedar Rapids.....	45,566	10,645	11,612	4.3	4.3	4.6	3.9	4.1	4.3	Kearny town.....	26,724	3,811	5,706	7.0					
Council Bluffs.....	36,162	8,278	8,789	4.4	4.6	4.9	4.1	4.4	4.7	Montclair town.....	28,810	4,989	6,294	5.8					
Davenport.....	59,727	12,642	14,388	4.7	4.8	5.0	3.9	4.2	4.4	New Brunswick.....	32,779	5,128	7,404	6.4					
Dubuque.....	39,141	8,173	9,314	4.8	5.2	5.5	4.2	4.7	4.6	Orange.....	33,268	4,842	7,289	6.9					
Sioux City.....	71,227	14,014	16,284	5.1	5.1	5.2	4.4	4.7	4.6	Pasaic.....	63,841	6,380	13,393	10.0					
Waterloo.....	36,230	8,348	9,071	4.3	4.7	4.5	4.0	4.4	4.1	Perth Amboy.....	41,707	5,475	8,695	7.6					
Kansas.										Plainfield.....	27,700	5,282	6,375	5.2					
Topeka.....	50,022	12,021	13,039	4.2	4.2	4.3	3.8	3.9	4.1	West Hoboken town.....	40								

POPULATION.

TABLE 4.—DWELLINGS AND FAMILIES, 1920, AND NUMBER OF PERSONS TO A DWELLING AND TO A FAMILY, 1920, 1910, AND 1900, FOR CITIES HAVING, IN 1920, FROM 25,000 TO 100,000 INHABITANTS—Continued.

CITY.	1920			PERSONS TO A DWELLING.			PERSONS TO A FAMILY.			CITY.	1920			PERSONS TO A DWELLING.			PERSONS TO A FAMILY.		
	Popula- tion.	Dwell- ings.	Fami- lies.	1920	1910	1900	1920	1910	1900		Popula- tion.	Dwell- ings.	Fami- lies.	1920	1910	1900	1920	1910	1900
New York.										Rhode Island.									
Amsterdam.....	33,524	5,013	7,726	6.7	7.6	6.5	4.3	4.7	4.5	Cranston.....	29,407	5,311	6,360	5.5	5.9	5.8	4.6	4.9	5.5
Auburn.....	36,192	7,263	8,719	5.0	5.1	5.3	4.2	4.4	4.2	Newport.....	30,255	4,895	6,440	6.2	6.1	5.8	4.7	4.9	4.5
Binghamton.....	66,800	10,421	16,000	6.4	5.7	5.6	4.2	4.2	4.2	Pawtucket.....	64,248	10,609	14,675	6.1	7.7	6.7	4.4	4.6	4.6
Elmira.....	45,393	9,209	11,357	4.9	4.7	4.9	4.0	4.1	4.3	Woonsocket.....	43,496	5,341	9,080	8.1	9.1	9.1	4.8	5.1	5.1
Jamestown.....	38,917	7,926	10,206	4.9	5.5	5.2	3.8	4.0	4.1	South Carolina.									
Kingston.....	26,688	5,233	6,701	5.1	5.4	5.7	4.0	4.3	4.5	Charleston.....	67,957	11,714	17,824	5.8	6.1	6.4	3.8	3.9	4.0
Mount Vernon.....	42,726	8,556	9,715	7.3	6.7	6.0	4.4	4.5	4.8	Columbia.....	37,524	6,704	8,151	5.6	5.3	5.7	4.6	4.6	4.8
New Rochelle.....	36,213	5,491	7,725	6.6	6.7	6.1	4.7	5.0	4.9	South Dakota.									
Newburgh.....	30,366	4,944	7,647	6.1	6.6	6.1	4.0	4.2	4.2	Sioux Falls.....	25,202	5,176	6,208	4.9	4.9	5.3	4.1	4.3	4.8
Niagara Falls.....	60,760	8,307	10,857	6.1	5.4	5.3	4.7	4.6	4.9	Tennessee.									
Poughkeepsie.....	35,000	5,583	8,732	6.3	6.1	6.0	4.0	4.1	4.2	Chattanooga.....	57,895	11,458	14,021	5.1	4.9	5.2	4.0	4.2	4.3
Rome.....	26,341	4,486	5,416	5.9	5.6	5.0	4.9	4.7	4.4	Knoxville.....	77,818	15,494	17,474	5.0	5.3	5.6	4.5	4.6	4.8
Schenectady.....	88,723	13,782	20,657	6.4	6.8	7.0	4.3	4.6	4.7	Texas.									
Troy.....	72,013	11,554	17,895	6.2	7.1	7.8	4.0	4.2	4.5	Austin.....	34,876	7,392	7,925	4.7	5.1	5.3	4.4	4.8	5.0
Utica.....	94,156	13,969	21,657	6.7	7.2	6.2	4.3	4.6	4.6	Beaumont.....	40,422	7,867	9,495	5.1	4.0	5.4	4.3	4.6	5.2
Watertown.....	31,285	6,610	7,835	4.7	4.6	4.8	4.0	4.1	4.2	El Paso.....	77,560	11,158	18,150	7.0	4.0	5.0	4.3	4.5	4.6
North Carolina.										Galveston.....	44,255	9,273	10,588	4.8	5.0	5.2	4.2	4.5	4.7
Asheville.....	28,504	5,575	6,477	5.1	5.4	6.1	4.4	4.6	4.3	Waco.....	38,500	8,011	9,374	4.8	5.0	5.3	4.1	4.7	4.9
Charlotte.....	46,336	9,641	10,720	4.8	4.8	5.2	4.3	4.4	4.6	Wichita Falls.....	40,079	6,595	7,878	6.1	5.6	(*)	5.1	4.9	(*)
Wilmington.....	33,372	7,012	7,847	4.3	4.7	4.7	4.3	4.4	4.1	Utah.									
Winston-Salem.....	48,395	8,542	9,895	5.7	5.2	5.2	4.9	4.7	4.6	Ogden.....	32,804	6,483	7,803	5.1	5.2	5.1	4.2	4.7	4.9
Ohio.										Virginia.									
Canton.....	37,091	17,506	20,496	5.0	4.7	4.6	4.2	4.2	4.3	Lynchburg.....	30,070	5,878	6,558	5.1	5.4	5.7	4.6	4.7	4.7
East Cleveland.....	27,292	5,611	7,122	4.9	4.4	4.4	3.8	4.0	4.3	Newport News.....	35,596	6,012	7,835	5.9	5.5	6.0	4.5	4.5	5.0
Hamilton.....	39,675	8,570	9,706	4.6	4.6	5.0	4.1	4.3	4.5	Petersburg.....	31,012	6,832	7,540	4.5	4.7	4.8	4.1	4.2	4.2
Lakewood.....	41,732	8,534	10,587	4.9	4.8	4.7	4.0	4.2	4.6	Portsmouth.....	54,387	11,210	12,568	4.9	5.0	5.4	4.3	4.7	4.9
Lima.....	41,326	9,638	10,659	4.8	4.4	4.6	3.9	4.1	4.3	Roanoke.....	50,842	9,090	11,260	5.6	5.6	5.6	4.5	4.9	4.8
Lorain.....	37,295	6,562	8,004	5.7	5.7	6.0	4.7	4.8	5.1	Washington.									
Mansfield.....	27,324	6,230	7,215	4.5	4.4	4.7	3.9	3.9	4.1	Bellingham.....	25,585	6,009	6,640	4.3	4.6	4.8	3.9	4.3	4.6
Marion.....	27,891	6,798	7,231	4.1	4.0	4.4	3.9	3.9	4.2	Everett.....	27,044	6,149	7,169	4.5	5.0	5.1	3.9	4.7	4.7
Newark.....	26,718	6,928	7,322	3.9	4.1	4.6	3.6	3.9	4.3	Tacoma.....	96,965	21,512	24,662	4.5	5.2	5.4	3.9	4.6	4.8
Portsmouth.....	33,011	6,961	7,967	4.7	4.7	4.9	4.1	4.4	4.5	West Virginia.									
Springfield.....	60,840	14,242	15,484	4.3	4.2	4.8	3.9	4.0	4.4	Charleston.....	39,608	7,725	9,069	5.1	5.1	4.9	4.4	4.7	4.6
Steubenville.....	28,538	5,736	6,516	5.0	5.1	4.9	4.4	4.7	4.6	Clarksburg.....	27,869	5,604	6,453	5.0	5.2	5.3	4.3	4.5	5.0
Warren.....	27,050	5,670	6,561	4.8	4.2	4.5	4.1	4.0	4.2	Huntington.....	50,177	9,864	11,350	5.1	5.2	5.1	4.4	4.8	4.8
Zanesville.....	29,569	7,856	7,958	4.0	4.1	4.4	3.7	3.9	4.2	Wheeling.....	56,208	11,226	13,019	5.0	5.4	5.5	4.0	4.2	4.5
Oklahoma.										Wisconsin.									
Muskogee.....	30,277	6,506	7,414	4.7	4.9	4.7	4.1	4.4	4.5	Green Bay.....	31,017	6,020	6,914	5.2	5.0	5.2	4.5	4.6	4.8
Oklahoma City.....	91,295	17,285	21,346	5.3	5.6	5.4	4.3	4.7	4.7	Kenosha.....	40,472	6,350	8,068	6.4	5.9	5.5	5.0	4.9	4.8
Tulsa.....	72,075	13,559	16,910	5.3	5.1	(*)	4.3	4.5	(*)	La Crosse.....	30,421	6,800	7,520	4.4	4.9	5.1	4.0	4.5	4.7
Pennsylvania.										Madison.....	38,378	7,515	9,413	5.1	4.9	5.4	4.1	4.3	4.8
Allentown.....	73,502	15,316	17,298	4.8	4.6	4.7	4.2	4.4	4.5	Oshkosh.....	33,162	7,523	8,027	4.4	4.6	4.9	4.1	4.4	4.0
Altoona.....	60,331	12,482	13,740	4.8	4.7	4.9	4.4	4.5	4.8	Racine.....	58,593	10,439	12,799	5.6	5.4	5.3	4.6	4.0	4.7
Bethlehem.....	50,358	10,190	11,265	4.9	5.3	4.9	4.5	4.6	4.6	Sheboygan.....	30,955	5,823	7,215	5.3	5.0	5.6	4.3	4.5	4.7
Chester.....	53,030	10,894	12,259	5.3	5.0	5.1	4.7	4.8	4.9	Superior.....	39,071	7,347	8,602	5.4	6.0	6.3	4.6	5.7	5.5
Easton.....	33,813	7,652	8,257	4.4	4.3	4.5	4.1	4.1	4.3										
Erie.....	93,372	17,387	21,425	5.4	5.3	5.4	4.4	4.5	4.7										
Harrisburg.....	75,917	16,935	19,158	4.5	4.4	4.6	4.0	4.3	4.5										
Hazleton.....	32,277	6,320	6,584	5.1	5.4	5.0	4.9	5.1	4.9										
Johnstown.....	67,327	12,444	13,858	5.4	5.7	5.4	4.9	5.2	5.1										
Lancaster.....	53,150	12,002	12,844	4.4	4.5	4.7	4.1	4.4	4.6										
McKeesport.....	46,781	7,781	9,916	6.0	5.7	5.6	4.7	4.9	4.9										
New Castle.....	44,938	9,181	10,397	4.9	4.8	4.9	4.3	4.5	4.6										
Norristown borough.....	32,319	5,931	6,624	5.4	5.4	5.3	4.9	5.2	5.2										
Wilkes-Barre.....	73,833	13,464	15,378	5.5	5.5	5.3	4.8	5.1	5.0										
Williamsport.....	36,198	8,079	9,227	4.5	4.4	4.6	4.1	4.2	4.4										
York.....	47,512	10,888	11,692	4.4	4.4	4.7	4.1	4.3	4.5										

¹ Based on figures for Winston city and Salem town, consolidated as a city under name of Winston-Salem since 1910.

² Figures not available.

³ Based on figures for Bethlehem and South Bethlehem boroughs, consolidated and incorporated as Bethlehem city since 1910.

⁴ Based on figures for Bethlehem, South Bethlehem, and West Bethlehem boroughs; West Bethlehem annexed to Bethlehem between 1900 and 1910.

⁵ Based on figures for Fairhaven and New Whatecom, consolidated as Bellingham between 1900 and 1910.

DWELLINGS AND FAMILIES.

1271

TABLE 5.—DWELLINGS, FAMILIES, AND EXCESS OF FAMILIES OVER DWELLINGS, FOR CITIES HAVING, IN 1920, 100,000 INHABITANTS OR MORE: 1920, 1910, AND 1900.

CITY AND CENSUS YEAR.	Dwell-ings.	Fami-lies.	EXCESS OF FAMILIES OVER DWELLINGS.		CITY AND CENSUS YEAR.	Dwell-ings.	Fami-lies.	EXCESS OF FAMILIES OVER DWELLINGS.		CITY AND CENSUS YEAR.	Dwell-ings.	Fami-lies.	EXCESS OF FAMILIES OVER DWELLINGS.	
			Num-ber.	Per cent of total fami-lies.				Num-ber.	Per cent of total fami-lies.				Num-ber.	Per cent of total fami-lies.
Akron, Ohio:					Hartford, Conn.:					Newark, N. J.:				
1920.....	32,030	44,195	12,165	27.5	1920.....	16,495	30,813	14,318	46.5	1920.....	41,535	93,274	51,739	55.5
1910.....	13,701	15,851	2,150	13.6	1910.....	11,535	21,925	10,390	47.4	1910.....	38,693	77,039	38,346	49.8
1900.....	8,049	9,746	1,697	11.3	1900.....	9,699	17,231	7,532	43.7	1900.....	30,397	54,654	24,257	44.4
Albany, N. Y.:					Houston, Tex.:					Norfolk, Va.:				
1920.....	18,402	28,097	9,695	34.5	1920.....	28,452	33,932	5,480	16.1	1920.....	19,934	26,732	6,798	25.4
1910.....	15,437	24,069	8,632	35.9	1910.....	15,903	17,040	1,137	6.7	1910.....	11,953	15,493	3,540	22.9
1900.....	13,567	21,627	8,060	37.3	1900.....	8,541	9,554	1,013	10.6	1900.....	7,664	10,050	2,386	23.7
Atlanta, Ga.:					Indianapolis, Ind.:					Oakland, Calif.:				
1920.....	38,098	49,523	11,425	23.1	1920.....	71,648	81,256	9,608	11.8	1920.....	47,297	55,793	8,496	15.2
1910.....	30,308	35,813	5,505	15.4	1910.....	53,359	68,645	5,286	9.0	1910.....	31,740	38,723	4,983	13.6
1900.....	16,555	20,503	4,008	19.5	1900.....	36,160	39,710	3,550	8.9	1900.....	13,974	15,276	1,302	8.5
Baltimore, Md.:					Jersey City, N. J.:					Omaha, Nebr.:				
1920.....	136,324	166,857	30,533	18.3	1920.....	31,145	67,288	36,143	53.7	1920.....	37,997	44,499	6,502	14.6
1910.....	101,905	118,851	16,946	14.3	1910.....	27,805	56,790	28,985	51.0	1910.....	28,619	31,604	2,985	9.4
1900.....	89,442	105,584	16,142	15.3	1900.....	23,627	44,760	21,133	47.2	1900.....	22,296	25,608	3,312	12.9
Birmingham, Ala.:					Kansas City, Kans.:					Paterson, N. J.:				
1920.....	35,100	43,040	7,940	18.4	1920.....	22,641	25,009	2,368	9.5	1920.....	18,769	32,180	13,417	41.7
1910.....	26,989	31,050	4,061	13.1	1910.....	18,279	19,677	1,398	7.1	1910.....	15,812	27,978	12,166	43.5
1900.....	6,618	8,453	1,835	21.7	1900.....	10,454	11,802	1,348	11.4	1900.....	13,591	23,472	9,881	42.1
Boston, Mass.:					Kansas City, Mo.:					Philadelphia, Pa.:				
1920.....	79,597	164,785	85,188	51.7	1920.....	61,321	82,056	20,735	25.3	1920.....	352,944	402,946	50,002	12.4
1910.....	73,919	139,700	65,781	47.1	1910.....	47,978	59,296	11,318	19.1	1910.....	295,220	327,263	32,043	9.8
1900.....	66,482	117,244	50,762	43.3	1900.....	28,027	36,496	8,469	23.2	1900.....	241,589	265,880	24,291	9.1
Bridgeport, Conn.:					Los Angeles, Calif.:					Pittsburgh, Pa.:				
1920.....	22,328	31,994	9,666	30.2	1920.....	125,004	159,476	34,472	21.6	1920.....	93,890	130,274	36,384	27.9
1910.....	14,934	21,689	6,755	31.1	1910.....	69,061	78,678	9,617	12.2	1910.....	86,942	110,457	23,515	21.3
1900.....	11,329	15,553	4,224	27.2	1900.....	22,531	25,207	2,676	10.6	1900.....	71,345	90,517	19,172	21.2
Buffalo, N. Y.:					Louisville, Ky.:					Portland, Oreg.:				
1920.....	73,880	116,201	42,321	36.4	1920.....	47,449	60,490	13,041	21.0	1920.....	54,664	67,045	12,381	18.5
1910.....	62,335	91,328	28,993	31.7	1910.....	41,686	52,155	10,469	20.1	1910.....	37,436	42,029	4,593	10.9
1900.....	49,914	73,631	23,717	32.2	1900.....	34,655	44,912	10,257	22.8	1900.....	14,625	16,724	2,099	12.6
Cambridge, Mass.:					Lowell, Mass.:					Providence, R. I.:				
1920.....	15,113	25,293	10,180	40.2	1920.....	17,488	25,034	7,546	30.1	1920.....	35,634	54,726	19,092	34.9
1910.....	14,577	22,765	8,188	36.0	1910.....	15,056	21,932	6,876	31.4	1910.....	28,705	49,129	20,424	41.6
1900.....	13,414	19,434	6,020	31.0	1900.....	13,671	19,279	5,608	29.1	1900.....	25,204	39,236	14,032	35.3
Camden, N. J.:					Memphis, Tenn.:					Reading, Pa.:				
1920.....	24,921	26,645	1,724	6.5	1920.....	35,295	42,369	7,074	16.7	1920.....	22,759	25,202	2,443	9.7
1910.....	20,260	21,482	1,222	5.7	1910.....	26,710	31,154	4,444	14.3	1910.....	20,798	21,809	1,011	4.6
1900.....	16,586	17,390	804	3.1	1900.....	17,443	21,666	4,223	19.5	1900.....	16,185	17,002	817	4.8
Chicago, Ill.:					Milwaukee, Wis.:					Richmond, Va.:				
1920.....	335,777	623,912	288,135	46.2	1920.....	66,915	106,101	39,186	36.9	1920.....	30,753	39,191	8,438	21.5
1910.....	246,744	473,141	226,397	47.8	1910.....	60,724	80,566	19,842	24.6	1910.....	22,205	26,914	4,709	17.5
1900.....	193,895	359,960	166,065	46.1	1900.....	45,809	59,806	13,997	23.4	1900.....	14,201	17,845	3,644	20.4
Cincinnati, Ohio:					Minneapolis, Minn.:					Rochester, N. Y.:				
1920.....	62,885	106,239	43,354	40.8	1920.....	65,568	91,843	26,275	28.6	1920.....	56,502	68,247	11,745	17.2
1910.....	49,525	87,541	38,016	43.4	1910.....	46,903	63,241	16,338	25.8	1910.....	35,860	46,787	10,927	16.9
1900.....	40,634	74,536	33,902	45.5	1900.....	31,836	42,536	10,700	25.2	1900.....	29,631	34,402	4,771	14.2
Cleveland, Ohio:					Nashville, Tenn.:					St. Louis, Mo.:				
1920.....	116,545	182,692	66,147	36.2	1920.....	24,992	30,220	5,228	17.3	1920.....	118,102	190,640	72,538	38.0
1910.....	90,455	124,822	34,367	27.5	1910.....	22,118	26,077	3,959	15.2	1910.....	105,650	155,555	49,905	32.1
1900.....	63,205	81,519	18,314	22.5	1900.....	15,239	18,422	3,183	17.3	1900.....	82,260	123,719	41,459	33.5
Columbus, Ohio:					New Bedford, Mass.:					St. Paul, Minn.:				
1920.....	51,663	58,913	7,250	12.3	1920.....	14,061	26,858	11,897	44.3	1920.....	42,462	54,409	11,947	22.0
1910.....	39,580	42,645	3,065	7.2	1910.....	11,504	20,820	9,316	44.7	1910.....	32,616	41,548	8,932	21.5
1900.....	24,219	27,582	3,363	12.2	1900.....	8,744	13,924	5,180	37.2	1900.....	24,681	30,919	6,238	20.2
Dallas, Tex.:					New Haven, Conn.:					Salt Lake City, Utah:				
1920.....	30,860	36,754	5,894	16.0	1920.....	22,536	36,257	13,721	37.8	1920.....	23,685	28,216	4,531	16.1
1910.....	18,536	20,516	1,980	9.7	1910.....	17,460	29,271	11,805	40.3	1910.....	17,856	20,283	2,427	12.0
1900.....	8,264	9,168	914	10.0	1900.....	15,240	23,601	8,361	35.4	1900.....	10,233	11,797	1,564	13.3
Dayton, Ohio:					New Orleans, La.:					San Antonio, Tex.:				
1920.....	33,918	38,138	4,220	11.1	1920.....	76,989	85,188	8,199	9.6	1920.....	30,264	36,405	6,141	16.9
1910.....	26,692	28,370	1,678	5.9	1910.....	67,192	73,377	6,185	8.4	1910.....	19,574	21,096	1,522	7.2
1900.....	17,987	19,617	1,630	8.3	1900.....	52,988	61,775	8,787	14.2	1900.....	10,415	11,326	911	8.0
Denver, Colo.:					New York, N. Y.:					San Francisco, Calif.:				
1920.....	50,636	61,916	11,280	18.2	1920.....	365,963	1,278,341	912,378	71.4	1920.....	90,132	123,349	33,217	26.9
1910.....	44,738	51,339	6,603	12.9	1910.....	305,698	1,020,827	715,129	70.1	1910.....	65,025	86,414	21,389	24.8
1900.....	27,100	30,936	3,836	12.4	1900.....	249,991	735,621	485,630	66.0	1900.....	53,323	71,697	18,374	25.6
Des Moines, Iowa:					Bronx boro.:					Scranton, Pa.:				
1920.....	27,127	31,644	4,517	14.3	1920.....	33,985	166,260	132,275	79.6	1920.....	23,952	29,768	5,816	19.5
1910.....	18,694	20,599	1,905	9.2	1910.....	28,733	93,897	65,164	69.4	1910.....	22,143	25,312	3,169	15.8
1900.....	12,708	14,119	1,411	10.0	1900.....	19,944	42,266	22,322	52.8	1900.....	17,433	20,636	3,203	15.5
Detroit, Mich.:					Brooklyn boro.:					Seattle, Wash.:		</		

POPULATION.

TABLE 5.—DWELLINGS, FAMILIES, AND EXCESS OF FAMILIES OVER DWELLINGS, FOR CITIES HAVING, IN 1920, 100,000 INHABITANTS OR MORE: 1920, 1910, AND 1900—Continued.

[illegible]

DWELLINGS AND FAMILIES.

1273

TABLE 6.—DWELLINGS AND FAMILIES, FOR URBAN AND RURAL COMMUNITIES, BY DIVISIONS AND STATES:
1920 AND 1910.

DIVISION, STATE, AND CLASS OF COMMUNITY.	1920			1910			PERSONS TO A DWELLING.		PERSONS TO A FAMILY.	
	Population.	Dwellings.	Families.	Population.	Dwellings.	Families.	1920	1910	1920	1910
United States.....	105,710,620	20,697,204	24,351,676	91,972,266	17,805,845	20,255,555	5.1	5.2	4.3	4.5
Urban.....	54,304,603	9,484,550	12,803,047	42,166,120	7,160,349	9,395,438	5.7	5.9	4.2	4.5
Rural.....	51,406,017	11,212,654	11,548,629	49,806,146	10,645,496	10,860,118	4.6	4.7	4.5	4.6
GEOGRAPHIC DIVISIONS.										
NEW ENGLAND.....	7,400,909	1,255,964	1,703,812	6,552,681	1,090,336	1,464,942	5.0	6.0	4.3	4.5
Urban.....	5,865,073	903,949	1,325,076	4,998,082	744,219	1,034,898	6.5	6.7	4.4	4.6
Rural.....	1,535,836	352,015	378,736	1,554,599	355,117	380,044	4.4	4.4	4.1	4.1
MIDDLE ATLANTIC.....	22,261,144	3,565,549	5,085,080	19,315,892	3,093,464	4,235,675	6.2	6.2	4.4	4.6
Urban.....	16,672,595	2,332,383	3,788,850	13,723,373	1,879,460	2,966,288	7.1	7.3	4.4	4.6
Rural.....	5,588,549	1,234,166	1,296,230	5,592,519	1,214,004	1,269,389	4.5	4.6	4.3	4.4
EAST NORTH CENTRAL.....	21,475,543	4,385,541	5,143,913	18,250,621	3,743,779	4,214,320	4.9	4.9	4.2	4.3
Urban.....	13,049,272	2,406,316	3,119,157	9,617,271	1,775,153	2,213,295	5.4	5.4	4.2	4.3
Rural.....	8,426,271	1,979,225	2,024,756	8,633,350	1,968,626	2,001,524	4.3	4.4	4.2	4.3
WEST NORTH CENTRAL.....	12,544,249	2,716,958	2,957,849	11,637,921	2,448,083	2,592,069	4.6	4.8	4.2	4.5
Urban.....	4,727,372	959,775	1,164,089	3,873,716	755,821	879,829	4.9	5.1	4.1	4.4
Rural.....	7,816,877	1,757,183	1,793,760	7,764,205	1,692,262	1,712,240	4.4	4.6	4.4	4.5
SOUTH ATLANTIC.....	13,990,272	2,781,684	2,991,628	12,194,895	2,424,935	2,539,270	5.0	5.0	4.7	4.8
Urban.....	4,338,792	846,047	1,006,440	3,092,153	602,959	688,260	5.1	5.1	4.3	4.5
Rural.....	9,651,480	1,935,637	1,985,188	9,102,742	1,821,976	1,851,010	5.0	5.0	4.9	4.9
EAST SOUTH CENTRAL.....	8,893,307	1,867,167	1,977,381	8,409,901	1,732,152	1,796,832	4.8	4.9	4.5	4.7
Urban.....	1,094,207	422,761	496,785	1,574,229	325,380	371,179	4.7	4.8	4.0	4.2
Rural.....	6,899,100	1,444,416	1,480,616	6,835,672	1,406,772	1,425,653	4.8	4.9	4.7	4.8
WEST SOUTH CENTRAL.....	10,242,224	2,110,879	2,242,810	8,784,634	1,780,510	1,827,105	4.9	4.9	4.6	4.8
Urban.....	2,970,829	606,625	665,135	1,957,456	403,347	432,089	4.9	4.9	4.3	4.5
Rural.....	7,271,395	1,504,254	1,577,675	6,827,078	1,377,163	1,395,016	4.8	5.0	4.7	4.9
MOUNTAIN.....	3,336,101	743,775	803,853	2,633,517	589,451	614,656	4.5	4.5	4.2	4.3
Urban.....	1,214,980	254,491	295,327	947,511	197,088	215,287	4.8	4.8	4.1	4.4
Rural.....	2,121,121	489,284	508,526	1,686,006	392,363	399,369	4.3	4.3	4.2	4.2
PACIFIC.....	5,566,871	1,268,677	1,445,350	4,192,304	897,135	970,186	4.4	4.7	3.9	4.3
Urban.....	3,471,483	751,613	912,208	2,382,329	476,922	543,612	4.6	5.0	3.8	4.4
Rural.....	2,095,388	517,064	533,142	1,809,975	420,213	426,574	4.1	4.3	3.9	4.2
NEW ENGLAND.										
MAINE.....	768,014	162,304	188,106	742,371	159,437	177,960	4.7	4.7	4.1	4.2
Urban.....	299,569	53,647	70,672	262,248	47,789	60,164	5.6	5.5	4.2	4.4
Rural.....	468,445	108,657	115,434	480,123	111,668	117,796	4.3	4.3	4.1	4.1
NEW HAMPSHIRE.....	443,083	92,184	108,334	430,572	88,871	103,156	4.8	4.8	4.1	4.2
Urban.....	279,761	51,456	65,051	255,099	45,885	57,245	5.4	5.6	4.3	4.5
Rural.....	163,322	40,728	43,283	175,473	42,986	45,911	4.0	4.1	3.8	3.8
VERMONT.....	352,428	77,158	85,804	355,956	77,466	85,178	4.6	4.6	4.1	4.2
Urban.....	108,976	20,722	25,994	98,917	18,136	22,415	5.3	5.5	4.2	4.4
Rural.....	242,452	56,436	59,810	257,039	59,330	62,763	4.3	4.3	4.1	4.1
MASSACHUSETTS.....	3,852,356	597,052	674,798	3,366,416	511,926	734,013	6.5	6.5	4.4	4.6
Urban.....	3,650,248	547,899	622,425	3,125,367	455,381	678,157	6.7	6.9	4.4	4.6
Rural.....	202,108	49,156	52,373	241,049	56,545	60,846	4.1	4.3	3.9	4.0
RHODE ISLAND.....	604,397	98,861	137,160	542,610	79,725	117,978	6.1	6.8	4.4	4.6
Urban.....	589,180	95,027	133,118	524,654	75,461	113,366	6.2	7.0	4.4	4.6
Rural.....	15,217	3,834	4,042	17,956	4,264	4,610	4.0	4.2	3.8	3.9
CONNECTICUT.....	1,380,631	228,405	311,610	1,114,756	181,911	246,659	6.0	6.1	4.4	4.5
Urban.....	936,339	135,201	207,816	731,797	101,587	158,541	6.9	7.2	4.5	4.6
Rural.....	444,292	93,204	103,794	382,959	80,324	88,118	4.8	4.8	4.3	4.3
MIDDLE ATLANTIC.										
NEW YORK.....	10,385,227	1,325,114	2,441,125	9,113,614	1,178,686	2,046,845	7.8	7.7	4.3	4.5
Urban.....	8,689,844	889,174	1,983,762	7,185,494	723,425	1,570,617	9.7	9.9	4.3	4.6
Rural.....	1,795,383	435,940	457,363	1,928,120	455,261	476,228	4.1	4.2	3.9	4.0
NEW JERSEY.....	3,155,900	515,211	721,841	2,537,167	407,295	558,202	6.1	6.2	4.4	4.5
Urban.....	2,474,936	368,650	562,334	1,907,210	272,788	413,710	6.8	7.0	4.4	4.6
Rural.....	680,964	146,561	159,507	629,957	134,507	144,492	4.6	4.7	4.3	4.4
PENNSYLVANIA.....	8,720,017	1,726,224	1,922,114	7,665,111	1,507,483	1,630,628	5.1	5.1	4.5	4.7
Urban.....	6,637,815	1,076,559	1,242,754	4,630,669	883,247	981,658	5.2	5.2	4.5	4.7
Rural.....	3,112,202	649,665	679,360	3,034,442	624,236	648,969	4.8	4.9	4.6	4.7
EAST NORTH CENTRAL.										
OHIO.....	5,759,394	1,216,542	1,414,068	4,767,121	1,024,800	1,138,165	4.7	4.7	4.1	4.2
Urban.....	3,677,136	714,734	898,839	2,665,143	529,435	633,664	5.1	5.0	4.1	4.2
Rural.....	2,082,258	501,808	515,229	2,101,978	495,365	504,501	4.1	4.2	4.0	4.2
INDIANA.....	2,930,390	696,406	737,707	2,700,876	631,554	654,891	4.2	4.3	4.0	4.1
Urban.....	1,482,855	338,981	373,802	1,143,835	262,137	280,781	4.4	4.4	4.0	4.1
Rural.....	1,447,535	357,425	363,905	1,557,041	369,417	374,110	4.0	4.2	4.0	4.2
ILLINOIS.....	6,485,280	1,190,414	1,534,077	5,638,591	1,096,848	1,284,717	5.4	5.6	4.2	4.5
Urban.....	4,403,153	706,812	1,040,938	3,476,929	524,355	774,902	6.2	6.0	4.2	4.5
Rural.....	2,082,127	483,602	493,139	2,161,662	482,493	489,755	4.3	4.5	4.2	4.4
MICHIGAN.....	3,668,412	755,931	862,745	2,810,173	618,222	657,418	4.9	4.5	4.2	4.3
Urban.....	2,241,600	416,154	515,020	1,327,044	269,806	302,881	5.4	4.0	4.4	4.4
Rural.....	1,426,812	339,777	347,725	1,483,129	348,416	354,537	4.2	4.3	4.1	4.2
WISCONSIN.....	2,632,067	526,188	595,316	2,333,860	462,355	499,629	5.0	5.0	4.4	4.7
Urban.....	1,244,568	229,635	290,558	1,004,320	189,420	221,008	5.4	5.3	4.3	4.5
Rural.....	1,387,499	296,553	304,758	1,329,540	272,935	278,621	4.7	4.9	4.6	4.8

POPULATION.

TABLE 6.—DWELLINGS AND FAMILIES FOR URBAN AND RURAL COMMUNITIES, BY DIVISIONS AND STATES:
1920 AND 1910—Continued.

DIVISION, STATE, AND CLASS OF COMMUNITY.	1920			1910			PERSONS TO A DWELLING.		PERSONS TO A FAMILY.	
	Population.	Dwellings.	Families.	Population.	Dwellings.	Families.	1920	1910	1920	1910
WEST NORTH CENTRAL.										
MINNESOTA.....	2,387,126	499,652	528,026	2,075,708	380,809	416,452	5.1	5.5	4.5	5.0
Urban.....	1,051,593	191,734	241,261	850,294	138,499	170,308	5.5	6.1	4.4	5.0
Rural.....	1,335,532	277,918	284,765	1,225,414	242,310	246,144	4.8	5.1	4.7	5.0
IOWA.....	2,404,021	559,188	588,070	2,224,771	498,943	512,515	4.3	4.5	4.1	4.3
Urban.....	875,495	202,124	222,069	153,001	680,054	163,193	4.3	4.4	3.9	4.2
Rural.....	1,528,526	357,064	366,001	1,544,717	345,942	349,322	4.3	4.5	4.2	4.4
MISSOURI.....	3,404,055	717,256	829,043	3,293,335	677,196	749,812	4.7	4.9	4.1	4.4
Urban.....	1,585,903	285,055	398,030	1,398,817	257,777	325,256	5.4	5.4	4.0	4.3
Rural.....	1,817,152	422,201	431,013	1,894,518	419,419	424,556	4.3	4.5	4.2	4.5
NORTH DAKOTA.....	640,872	129,905	134,881	577,056	118,757	120,910	5.0	4.9	4.8	4.8
Urban.....	88,239	16,575	19,413	63,236	11,286	12,297	5.3	5.6	4.5	5.1
Rural.....	558,633	113,330	115,468	513,820	107,491	108,613	4.9	4.8	4.8	4.7
SOUTH DAKOTA.....	636,547	136,512	142,793	583,888	127,739	131,060	4.7	4.6	4.5	4.5
Urban.....	101,872	21,200	24,348	76,673	15,189	16,886	4.8	5.0	4.2	4.5
Rural.....	534,675	115,312	118,445	507,215	112,550	114,174	4.6	4.5	4.5	4.4
NEBRASKA.....	1,296,372	288,390	303,436	1,192,214	258,967	265,549	4.5	4.6	4.3	4.5
Urban.....	405,306	89,781	97,810	310,852	64,585	69,144	4.7	4.8	4.1	4.5
Rural.....	891,066	201,609	205,626	881,362	194,382	196,405	4.4	4.5	4.3	4.5
KANSAS.....	1,769,257	416,065	435,000	1,690,949	385,672	395,771	4.3	4.4	4.1	4.3
Urban.....	617,964	146,326	160,553	493,790	115,504	122,445	4.2	4.3	3.8	4.0
Rural.....	1,151,293	269,739	274,447	1,197,159	270,168	273,326	4.3	4.4	4.2	4.4
SOUTH ATLANTIC.										
DELAWARE.....	223,003	47,868	52,070	202,322	43,183	44,951	4.7	4.7	4.3	4.5
Urban.....	120,767	23,665	27,314	97,085	19,588	21,053	5.1	5.0	4.4	4.6
Rural.....	102,236	24,203	24,756	105,237	23,595	23,898	4.2	4.5	4.1	4.4
MARYLAND.....	1,449,661	288,261	324,742	1,295,346	253,805	274,824	5.0	5.1	4.5	4.7
Urban.....	809,422	165,383	195,198	658,192	123,572	141,007	5.3	5.3	4.4	4.6
Rural.....	590,239	122,878	129,544	637,154	130,233	133,817	4.7	4.9	4.6	4.8
DISTRICT OF COLUMBIA.....	437,571	72,175	90,194	331,069	58,513	71,339	6.1	5.7	4.5	4.6
Urban.....	437,571	72,175	90,194	331,069	58,513	71,339	6.1	5.7	4.5	4.6
Rural.....										
VIRGINIA.....	2,309,187	450,229	483,303	2,061,612	400,445	419,452	5.1	5.1	4.8	4.9
Urban.....	679,984	127,474	152,826	476,529	89,156	103,049	5.3	5.3	4.4	4.6
Rural.....	1,639,203	322,755	330,477	1,585,083	311,289	316,403	5.1	5.1	4.9	5.0
WEST VIRGINIA.....	1,463,701	293,002	310,098	1,221,119	239,128	248,480	5.0	5.1	4.7	4.9
Urban.....	369,007	74,472	85,483	228,242	44,755	50,149	5.0	5.1	4.3	4.6
Rural.....	1,094,694	218,530	224,615	992,877	194,373	198,331	5.0	5.1	4.9	5.0
NORTH CAROLINA.....	2,559,123	495,269	513,377	2,206,287	430,570	440,334	5.2	5.1	5.0	5.0
Urban.....	490,370	98,136	107,915	318,474	64,642	69,436	5.0	4.9	4.5	4.6
Rural.....	2,068,753	397,133	405,462	1,887,813	365,928	370,898	5.2	5.2	5.1	5.1
SOUTH CAROLINA.....	1,683,724	330,500	349,126	1,515,400	302,842	315,204	5.1	5.0	4.8	4.8
Urban.....	293,987	57,309	60,825	224,832	43,178	52,178	5.1	5.2	4.2	4.3
Rural.....	1,389,737	273,191	279,301	1,290,568	259,664	263,026	5.1	5.0	5.0	4.9
GEORGIA.....	2,895,832	586,509	628,525	2,009,121	530,631	553,204	4.9	4.9	4.6	4.7
Urban.....	727,859	150,141	179,410	538,650	112,250	128,494	4.8	4.8	4.1	4.2
Rural.....	2,167,973	436,368	449,115	2,070,471	418,381	424,710	5.0	4.9	4.8	4.9
FLORIDA.....	968,470	217,871	234,133	752,619	165,818	171,422	4.4	4.5	4.1	4.4
Urban.....	355,825	77,702	89,275	219,080	47,305	50,955	4.6	4.6	4.0	4.3
Rural.....	612,645	140,169	144,858	533,539	118,513	120,467	4.4	4.5	4.2	4.4
EAST SOUTH CENTRAL.										
KENTUCKY.....	2,416,630	510,081	546,306	2,280,905	469,669	494,788	4.7	4.9	4.4	4.6
Urban.....	633,543	124,688	161,733	555,442	111,323	131,247	4.7	5.0	3.9	4.2
Rural.....	1,783,087	376,293	384,573	1,725,463	358,346	363,541	4.7	4.8	4.6	4.8
TENNESSEE.....	2,337,885	488,392	519,108	2,184,789	444,814	462,553	4.8	4.9	4.5	4.7
Urban.....	611,226	129,488	151,637	441,045	90,286	103,183	4.7	4.9	4.0	4.3
Rural.....	1,726,659	358,904	367,471	1,743,744	354,528	359,370	4.8	4.9	4.7	4.9
ALABAMA.....	2,348,174	480,392	508,789	2,138,093	441,240	454,767	4.9	4.8	4.6	4.7
Urban.....	509,317	104,685	123,392	370,431	78,675	87,975	4.9	4.7	4.1	4.3
Rural.....	1,838,857	375,697	385,377	1,767,662	362,574	367,392	4.9	4.9	4.8	4.8
MISSISSIPPI.....	1,790,618	387,402	403,198	1,797,114	376,420	384,724	4.6	4.8	4.4	4.7
Urban.....	240,121	53,880	60,003	207,311	45,096	49,374	4.5	4.6	4.0	4.2
Rural.....	1,550,497	333,522	343,195	1,589,803	331,324	335,350	4.6	4.8	4.5	4.7
WEST SOUTH CENTRAL.										
ARKANSAS.....	1,752,204	375,316	390,980	1,574,449	327,625	333,368	4.7	4.8	4.5	4.7
Urban.....	290,497	63,903	71,001	202,681	43,736	46,152	4.6	4.6	4.1	4.4
Rural.....	1,461,707	311,413	319,979	1,371,768	283,889	287,216	4.7	4.8	4.6	4.8
LOUISIANA.....	1,798,509	370,377	389,913	1,656,388	331,220	344,144	4.9	5.0	4.6	4.8
Urban.....	628,163	128,634	141,294	496,516	100,662	108,705	4.9	4.9	4.4	4.6
Rural.....	1,170,346	241,693	248,619	1,159,872	230,558	235,439	4.8	5.0	4.7	4.9
OKLAHOMA.....	2,028,283	414,557	444,524	1,657,155	342,488	351,167	4.8	4.8	4.6	4.7
Urban.....	539,480	111,317	128,357	320,155	65,858	71,173	4.8	4.9	4.2	4.5
Rural.....	1,488,803	307,240	316,167	1,337,000	276,630	279,994	4.8	4.8	4.7	4.8
TEXAS.....	4,663,228	946,629	1,017,413	3,896,542	779,177	798,426	4.9	5.0	4.6	4.9
Urban.....	1,512,689	308,021	354,483	1,335,104	269,091	280,059	5.0	4.9	4.3	4.6
Rural.....	3,150,539	648,608	662,930	2,561,438	510,086	518,367	4.9	5.0	4.8	5.0

¹ No rural population, as Washington city is coextensive with the District of Columbia.

DWELLINGS AND FAMILIES.

1275

TABLE 6.—DWELLINGS AND FAMILIES, FOR URBAN AND RURAL COMMUNITIES, BY DIVISIONS AND STATES:
1920 AND 1910—Continued.

DIVISION, STATE, AND CLASS OF COMMUNITY.	1920			1910			PERSONS TO A DWELLING.		PERSONS TO A FAMILY.	
	Population.	Dwellings.	Families.	Population.	Dwellings.	Families.	1920	1910	1920	1910
MOUNTAIN.										
MONTANA.....	548,889	130,670	139,912	376,053	82,811	86,602	4.2	4.5	3.9	4.3
Urban.....	172,011	36,135	42,525	133,420	26,247	28,812	4.8	5.1	4.0	4.6
Rural.....	376,878	94,535	97,387	242,633	56,564	57,790	4.0	4.3	3.9	4.2
IDAHO.....	431,866	95,299	100,500	325,594	71,830	73,669	4.5	4.5	4.3	4.4
Urban.....	119,037	25,366	28,416	69,898	14,045	15,009	4.7	5.0	4.2	4.7
Rural.....	312,829	69,933	72,084	255,696	57,785	58,660	4.5	4.4	4.3	4.4
WYOMING.....	194,402	44,710	48,476	145,965	30,969	32,092	4.3	4.7	4.0	4.5
Urban.....	57,348	11,588	13,652	43,221	7,999	8,637	4.9	5.4	4.2	5.0
Rural.....	137,054	33,122	34,824	102,744	22,970	23,455	4.1	4.5	3.9	4.4
COLORADO.....	930,629	211,103	230,843	799,024	183,874	194,467	4.5	4.3	4.1	4.1
Urban.....	453,259	95,904	112,380	404,840	88,420	97,456	4.7	4.6	4.0	4.2
Rural.....	486,370	115,199	118,463	394,184	95,454	97,011	4.2	4.1	4.1	4.1
NEW MEXICO.....	360,350	78,024	83,706	327,301	75,888	78,883	4.6	4.3	4.3	4.1
Urban.....	64,960	13,911	15,858	46,571	10,262	11,080	4.7	4.5	4.1	4.2
Rural.....	295,390	64,113	67,848	280,730	65,626	67,803	4.6	4.3	4.4	4.1
ARIZONA.....	334,162	73,673	80,208	204,354	45,386	47,927	4.5	4.5	4.2	4.3
Urban.....	117,527	24,964	28,814	63,260	13,660	14,782	4.7	4.6	4.1	4.3
Rural.....	216,635	48,709	51,394	141,094	31,726	33,145	4.4	4.4	4.2	4.3
UTAH.....	449,396	89,587	98,346	373,351	72,649	77,339	5.0	5.1	4.6	4.8
Urban.....	215,584	43,262	49,931	172,934	33,592	37,126	5.0	5.1	4.3	4.7
Rural.....	233,812	46,325	48,415	200,417	39,057	40,213	5.0	5.1	4.8	5.0
NEVADA.....	77,407	20,709	21,862	81,875	23,044	23,677	3.7	3.6	3.5	3.5
Urban.....	15,254	3,341	3,751	13,367	2,863	3,085	4.6	4.7	4.1	4.8
Rural.....	62,153	17,368	18,111	68,508	20,181	20,592	3.6	3.4	3.4	3.3
PACIFIC.										
WASHINGTON.....	1,356,621	304,735	342,228	1,141,990	238,822	254,692	4.5	4.8	4.0	4.5
Urban.....	748,735	156,661	190,272	605,530	116,767	130,783	4.8	5.2	3.9	4.6
Rural.....	607,886	148,074	151,956	536,460	122,055	123,909	4.1	4.4	4.0	4.3
OREGON.....	783,389	185,081	202,890	672,765	144,832	151,858	4.2	4.6	3.9	4.4
Urban.....	391,019	85,224	101,728	307,060	58,764	64,817	4.5	5.2	3.8	4.7
Rural.....	392,370	99,857	101,162	365,705	86,068	87,041	4.0	4.2	3.9	4.2
CALIFORNIA.....	3,426,861	773,861	900,232	2,377,549	513,481	563,636	4.4	4.6	3.8	4.2
Urban.....	2,331,729	508,728	620,208	1,469,739	301,391	348,012	4.6	4.9	3.8	4.2
Rural.....	1,095,132	270,133	280,024	907,810	212,090	215,624	4.1	4.3	3.9	4.2

POPULATION.

TABLE 7.—EXCESS OF FAMILIES OVER DWELLINGS, FOR TOTAL POPULATION AND POPULATION LIVING IN CITIES HAVING, IN 1920, 100,000 INHABITANTS OR MORE, 1920, 1910, AND 1900, AND FOR RURAL AND URBAN POPULATION, 1920 AND 1910, BY DIVISIONS AND STATES.

[Rural population is that living in unincorporated places or in cities, towns, or villages having fewer than 2,500 inhabitants.]

DIVISION AND STATE.	TOTAL.				RURAL.			URBAN.			CITIES OF 100,000 OR MORE.			
	Excess of families over dwellings.				Excess of families over dwellings.			Excess of families over dwellings.			Excess of families over dwellings.			
	Number: 1920	Per cent of total families.			Number: 1920	Per cent of total families.		Number: 1920	Per cent of total families.		Number: 1920	Per cent of total families.		
		1920	1910	1900		1920	1910		1920	1910		1920	1910	1900
United States.....	3,654,472	15.0	12.1	10.9	335,975	2.9	2.0	3,318,497	25.9	23.8	2,393,234	37.5	35.3	34.5
GEOGRAPHIC DIVISIONS:														
New England.....	447,848	26.3	25.0	21.1	26,721	7.1	6.6	421,127	31.8	31.4	215,509	43.8	43.5	39.6
Middle Atlantic.....	1,513,531	29.9	27.0	23.1	62,094	4.8	4.4	1,456,467	38.4	36.6	1,201,410	50.3	48.0	43.9
East North Central.....	758,372	14.7	11.2	9.9	45,531	2.2	1.6	712,841	22.9	19.8	553,520	35.0	32.6	32.3
West North Central.....	240,831	8.1	5.6	5.4	36,507	2.0	1.2	204,314	17.6	14.1	144,882	27.9	23.7	25.6
South Atlantic.....	209,944	7.0	4.5	4.5	50,151	2.5	1.6	159,793	15.9	12.4	84,825	21.0	15.7	15.2
West South Central.....	110,214	5.6	3.6	3.9	36,200	2.4	1.3	74,014	14.9	12.3	33,283	18.9	16.3	20.9
East South Central.....	131,931	5.9	2.6	4.2	43,421	2.8	1.3	88,510	12.7	6.7	31,107	14.3	8.5	12.4
Mountain.....	60,073	7.5	4.6	4.2	19,242	3.8	2.3	40,836	13.8	8.3	15,811	17.5	12.6	12.6
Pacific.....	176,673	12.2	7.5	7.1	16,078	3.0	1.5	160,595	17.6	12.3	112,887	22.0	15.9	18.8
NEW ENGLAND:														
Maine.....	23,802	12.8	10.4	9.1	6,777	5.9	5.2	17,025	24.1	20.6	.....	.....	.....	.....
New Hampshire.....	16,150	14.9	13.8	11.5	2,555	5.9	6.4	13,595	20.9	19.8	.....	.....	.....	.....
Vermont.....	8,646	10.1	9.1	7.9	3,374	6.6	5.5	5,272	20.3	19.1	.....	.....	.....	.....
Massachusetts.....	277,746	31.7	30.3	26.4	3,217	6.1	7.1	274,529	33.4	32.4	158,712	47.0	44.9	41.2
Rhode Island.....	38,299	27.9	32.4	28.0	208	5.1	7.5	38,091	28.6	33.4	19,092	34.9	41.6	35.8
Connecticut.....	83,205	26.7	26.3	21.5	10,690	10.2	8.8	72,615	34.9	35.9	37,705	38.1	39.7	35.7
MIDDLE ATLANTIC:														
New York.....	1,116,011	45.7	42.4	36.7	21,423	4.7	4.4	1,094,588	55.2	53.9	1,000,796	64.4	63.2	59.2
New Jersey.....	206,630	28.6	27.0	22.7	10,046	6.9	6.0	196,584	34.8	34.1	105,990	43.3	40.6	36.3
Pennsylvania.....	195,890	10.2	7.6	6.3	29,695	4.4	3.8	166,195	13.4	10.1	94,645	16.1	12.5	12.1
EAST NORTH CENTRAL:														
Ohio.....	197,526	14.0	10.0	9.2	13,421	2.6	1.8	184,105	20.5	16.4	140,278	28.3	23.9	24.4
Indiana.....	41,241	5.6	3.6	3.3	6,420	1.8	1.3	34,821	9.3	6.6	9,608	11.8	9.0	8.9
Illinois.....	343,663	22.4	20.4	18.4	9,637	1.9	1.5	334,126	32.1	32.3	288,135	46.2	47.8	46.1
Michigan.....	106,814	12.4	6.0	4.8	7,948	2.3	1.7	98,866	19.2	10.9	70,313	27.8	16.3	13.5
Wisconsin.....	69,128	11.6	7.5	6.6	8,205	2.7	2.0	60,923	21.0	14.3	39,186	36.9	24.6	23.4
WEST NORTH CENTRAL:														
Minnesota.....	56,374	10.7	8.6	7.5	6,847	2.4	1.6	49,527	20.5	18.7	38,222	26.1	24.1	23.1
Iowa.....	26,882	4.6	2.6	2.5	6,337	1.7	1.0	20,545	9.2	6.2	4,517	14.3	9.2	10.0
Missouri.....	111,787	13.5	9.7	9.3	8,372	2.0	1.2	102,975	25.9	20.7	93,273	34.2	28.5	31.2
North Dakota.....	4,976	3.7	1.8	2.1	2,138	1.0	1.0	2,838	14.6	8.4	.....	.....	.....	.....
South Dakota.....	6,281	4.4	2.5	2.0	3,133	2.6	1.4	3,148	12.9	10.0	.....	.....	.....	.....
Nebraska.....	15,046	5.0	2.5	3.2	3,997	1.9	0.9	11,049	11.3	7.0	6,502	14.6	9.4	12.9
Kansas.....	19,535	4.5	2.6	2.4	5,303	1.9	1.2	14,232	8.9	5.7	2,308	9.5	7.1	11.4
SOUTH ATLANTIC:														
Delaware.....	4,202	8.1	3.9	3.2	543	2.2	1.3	3,659	13.4	7.0	3,612	14.8	7.6	5.9
Maryland.....	36,481	11.2	7.6	8.5	3,666	2.9	2.2	32,815	16.6	12.7	30,533	18.3	14.3	15.3
District of Columbia.....	24,019	25.0	18.0	12.9	(1)	(1)	(1)	24,019	25.0	18.0	24,019	25.0	18.0	12.9
Virginia.....	33,134	6.9	4.5	4.8	7,982	2.4	1.6	25,152	16.5	13.5	15,236	23.1	10.5	21.6
West Virginia.....	17,096	5.5	3.8	3.0	6,085	2.7	2.0	11,011	12.9	10.8	.....	.....	.....	.....
North Carolina.....	18,108	3.5	2.2	2.6	8,329	2.1	1.3	9,779	9.1	6.9	.....	.....	.....	.....
South Carolina.....	18,626	5.3	3.9	3.9	6,110	2.2	1.3	12,516	17.9	17.2	.....	.....	.....	.....
Georgia.....	42,016	6.7	4.1	4.3	12,747	2.8	1.5	29,269	16.3	12.6	11,425	23.1	15.4	19.5
Florida.....	10,262	6.9	3.3	2.9	4,689	3.2	1.6	11,573	13.0	7.2	.....	.....	.....	.....
EAST SOUTH CENTRAL:														
Kentucky.....	35,325	6.5	5.1	5.3	8,280	2.2	1.4	27,045	16.7	15.2	13,041	21.6	20.1	22.8
Tennessee.....	30,716	5.9	3.8	4.2	8,687	2.3	1.3	22,149	14.6	12.5	12,302	16.9	14.7	18.5
Alabama.....	23,377	5.6	3.0	3.3	6,690	2.5	1.3	18,687	15.2	10.0	7,940	18.4	13.1	21.7
Mississippi.....	15,795	3.9	2.2	2.5	9,673	2.8	1.2	6,123	10.2	8.7	.....	.....	.....	.....
WEST SOUTH CENTRAL:														
Arkansas.....	15,644	4.0	1.7	2.4	8,246	2.6	1.2	7,398	10.4	5.2	.....	.....	.....	.....
Louisiana.....	19,536	5.0	3.8	5.4	6,926	2.8	2.1	12,610	8.9	7.4	8,219	9.6	8.4	14.2
Oklahoma.....	25,967	5.8	2.5	1.7	8,927	2.8	1.2	17,040	13.3	7.5	.....	.....	.....	.....
Texas.....	70,734	7.0	2.4	2.3	19,322	2.9	1.1	51,462	14.5	6.3	22,888	17.3	8.5	9.8
MOUNTAIN:														
Montana.....	9,242	6.6	4.4	3.8	2,852	2.9	2.1	6,390	15.0	8.9	.....	.....	.....	.....
Idaho.....	5,201	5.2	2.5	2.7	2,171	3.0	1.5	3,030	10.7	6.4	.....	.....	.....	.....
Wyoming.....	3,768	7.8	3.5	2.2	1,702	4.9	2.1	2,064	15.1	7.4	.....	.....	.....	.....
Colorado.....	19,740	8.6	5.4	5.6	3,264	2.8	1.6	16,476	14.7	9.3	11,280	18.2	12.9	12.4
New Mexico.....	5,682	6.8	3.8	3.1	3,735	5.5	3.2	1,947	12.3	7.4	.....	.....	.....	.....
Arizona.....	6,535	8.1	5.3	3.7	2,685	5.2	4.3	3,850	13.4	7.6	.....	.....	.....	.....
Utah.....	8,759	8.9	6.1	4.8	2,090	4.3	2.9	6,669	13.4	9.5	4,531	16.1	12.0	13.3
Nevada.....	1,153	5.3	2.7	2.1	743	4.1	2.0	410	10.9	7.2	.....	.....	.....	.....
PACIFIC:														
Washington.....	37,493	11.0	6.2	5.7	3,382	2.6	1.5	33,611	17.7	10.7	24,321	22.7	13.4	17.9
Oregon.....	17,809	8.8	4.6	4.0	2,305	2.3	1.1	15,604	15.2	9.3	12,381	18.5	10.9	12.6
California.....	121,371	13.5	8.9	8.4	9,891	3.5	1.6	111,480	18.0	13.4	76,185	22.5	17.8	19.9

1 No rural population, as Washington city is coextensive with the District of Columbia.