

CHAPTER XIII.

ILLITERACY.

INTRODUCTION.

This chapter presents statistics relative to illiteracy for the population 10 years of age and over, classified by color or race, nativity, parentage, sex, and age. Similar statistics are also given for males 21 years of age and over.

The statistics of illiteracy for the United States proper are given in detail in the pages which follow. The data for Alaska, Hawaii, and Porto Rico are presented in detail in the sections on those territories in Volume III of the Thirteenth Census Reports.

Definition of illiteracy.—The population schedule for the census of 1910, like those for several previous censuses, contained two inquiries relating to illiteracy, namely, as to whether the person enumerated was able to read, and as to whether he was able to write. Under the instructions to enumerators, ability to read or write in any language—not necessarily English—called for an affirmative answer. Answers to these questions were required only for persons 10 years of age and over.

For the present report the Bureau of the Census has classified as illiterate all persons unable to write, regardless of ability to read. A limited number of persons were reported as able to read, though not able to write, but the statistics in regard to this class have not seemed of sufficient importance to call for a separate presentation. The answers to the question as to ability to read in some cases furnished a useful check on the answers to the other inquiry. At previous censuses statistics were presented both as to inability to read and inability to write, though chief emphasis was laid upon the figures regarding inability to write.

It should be noted that ability to read or to write is in a certain sense a relative thing. A person may be able to write his name, but scarcely, if at all, able to write anything else. Again, a person may know the alphabet and a limited number of words to which his attention has been called, but not be able to read in any general sense. In general the "literate" population in this report should be understood as including

all persons who have had even the slightest amount of schooling, while the illiterates represent persons who have had no schooling whatever.

Margin of error.—There is undoubtedly a certain margin of error in the statistics of illiteracy, resulting from a variety of causes. In some cases there may be unwillingness to admit illiteracy on the part of the persons enumerated. Furthermore, there can be no doubt that in many parts of the country it is so certain that persons of the native white classes are literate that the enumerators acquire the habit of returning them as such without the formality of an inquiry and in that way some isolated cases of illiteracy may fail to be reported. On the other hand, in the case of the negroes the opposite assumption may sometimes be made by white enumerators, while in the case of the foreign born, inability to read or write English may sometimes be taken as constituting illiteracy, although the instructions make it clear that ability to write any language is literacy.

There is, however, no test whatever as to the degree of accuracy of the returns of illiteracy. Only careful reenumeration of selected areas would furnish any definite evidence as to the direction or the amount of error. That a considerable margin of error exists in some cases, however, is rendered highly probable by a comparison of the returns for neighboring counties or other localities where conditions are similar, and particularly by a comparison of the returns made by individual enumerators working in adjoining communities or parts of the same community. For the United States as a whole and for areas such as states or cities of any considerable size, the figures are probably nearly enough accurate to furnish a sound basis for judgment as to the relative illiteracy of different classes of the population, of persons in different age groups, and of males as compared with females. Beyond question comparisons between different censuses show the general tendencies with substantial accuracy. Too much dependence should not, however, be placed upon comparisons between the returns for small areas.

POPULATION 10 YEARS OF AGE AND OVER.

UNITED STATES AS A WHOLE.

Statistics for 1910.—The whole number of persons 10 years of age and over enumerated at the census of 1910 who were reported as unable to write was 5,516,163. The distribution of this number by color or race, nativity, and parentage is given in Table 1, which also shows the distribution of the total population 10 years of age and over. The percentage illiterate in each class is also shown.

CLASS OF POPULATION.	POPULATION 10 YEARS OF AGE AND OVER: 1910				
	Total.		Illiterate.		
	Number.	Per cent distribution.	Number.	Per cent distribution.	Per cent illiterate.
Total.....	71,580,270	100.0	5,516,163	100.0	7.7
White.....	63,933,870	89.3	3,184,633	57.7	5.0
Native.....	50,989,341	71.2	1,534,272	27.8	3.0
Native parentage.....	37,081,278	51.8	1,378,884	25.0	3.7
Foreign or mixed par.....	13,908,063	19.4	155,388	2.8	1.1
Foreign born.....	12,944,529	18.1	1,650,361	29.9	12.7
Negro.....	7,317,922	10.2	2,227,731	40.4	30.4
Indian.....	183,753	0.3	85,445	1.5	45.3
Chinese.....	68,924	0.1	10,891	0.2	15.8
Japanese.....	67,661	0.1	6,213	0.1	9.2
All other.....	3,185	(¹)	1,250	(¹)	39.9

¹ Less than one-tenth of 1 per cent.

The native whites, who in 1910 constituted 71.2 per cent of the total population 10 years of age and over, contributed only 27.8 per cent of the illiterates, while the negroes, constituting 10.2 per cent of the total population 10 years of age and over, contributed 40.4 per cent of the illiterates, the corresponding proportions for the foreign-born whites being 18.1 per cent and 29.9 per cent, respectively. Among the remaining classes—the Indians, Chinese, Japanese, and “all other”—the total number of illiterates was 103,799, or 1.9 per cent of all illiterates reported.

The significance of the figures relating to illiteracy can best be shown by the ratio of the number of illiterates of any given class to the total number of persons in the class.

Of the entire population 10 years of age and over in 1910, 7.7 per cent were illiterate. Of the whites 5 per cent were illiterate and of the negroes 30.4 per cent. Among the foreign-born whites 12.7 per cent were illiterate as compared with 3 per cent among the native whites. The lowest percentage of illiteracy, 1.1, was among the native whites of foreign or mixed parentage, while among the native whites of native parentage the percentage was 3.7. The decidedly lower figure for the native whites of foreign or mixed parentage is due partly to the fact that they are of lower average age than any other class, but still more to the fact that most of them reside in states of the North and West, where school facilities are good, and that a very large proportion live in cities, where

schools are usually better and more accessible than in rural districts.

The differing percentages of illiteracy in the various classes of the population reflect the educational opportunities which have been open to them, and these in turn are affected in part by racial antecedents, and in part by local conditions—past and present—in the different parts of the United States, or, in the case of the foreign born, in the countries from which they have come.

Comparative statistics: 1880–1910.—Table 2 shows the number of illiterates at each census from 1880 to 1910.

CLASS OF POPULATION.	ILLITERATE POPULATION 10 YEARS OF AGE AND OVER.			
	1910	1900	1890	1880
Total.....	5,516,163	6,180,069	1,632,702	6,239,958
White.....	3,184,633	3,200,746	3,212,574	3,019,080
Native.....	1,534,272	1,613,611	2,065,003	2,255,400
Native parentage.....	1,378,884	1,734,704	1,990,723	.....
Foreign or mixed par.....	155,388	178,847	174,280	.....
Foreign born.....	1,650,361	1,287,135	1,147,571	763,620
Negro.....	2,227,731	2,853,194	3,042,668	.....
Indian.....	85,445	96,347	.....	.....
Chinese.....	10,891	25,386	69,460	3,220,878
Japanese.....	6,213	4,386	.....	.....
All other.....	1,250	.....	.....	.....

¹ Exclusive of illiterate persons in Indian Territory and on Indian reservations, areas specially enumerated in 1890, but for which illiteracy statistics are not available.

The number of illiterates reported in 1910 was considerably less than the number reported at any of the three preceding censuses, notwithstanding the continuous growth in the population of the country. There was comparatively little difference in the number of illiterates reported at the censuses of 1880, 1890, and 1900, the largest number being reported in 1890.

Native white illiterates were most numerous in 1880, and have decreased in number at each succeeding census, the decrease being most marked between 1900 and 1910. The distinction of parentage in regard to the native whites was first made in 1890, and both groups—those of native and those of foreign or mixed parentage—show fewer illiterates in 1910 than in 1900, and those of native parentage fewer in 1900 than in 1890. On the other hand, the number of illiterate foreign-born whites has steadily increased, rising from 763,620 in 1880 to 1,650,361 in 1910, the rate of increase for the entire 30-year period being greater than that in the total foreign-born population. The number of illiterates among the negroes was decidedly smaller in 1910 than in 1890, the first census year in which illiterate negroes were distinguished from illiterates of other colored races.

The change in the number of illiterates in the several classes of the population is more clearly exhibited in Table 3, in which the number in 1910 is taken as a basis and called 100, and the relative numbers at preceding censuses are indicated as ratios to 100.

Table 3

CLASS OF POPULATION.	RELATIVE NUMBER OF ILLITERATES.			
	1910	1900	1890	1880
Total.....	100.0	112.0	114.7	113.1
White.....	100.0	100.5	100.9	94.8
Native.....	100.0	124.7	134.6	147.0
Native parentage.....	100.0	125.8	137.1	.....
Foreign or mixed parentage.....	100.0	115.1	112.2	.....
Foreign born.....	100.0	78.0	69.5	46.3
Negro.....	100.0	128.1	136.6	.....
Indian.....	100.0	112.8	.....	.....
Chinese.....	100.0	233.2	.....	.....
Japanese.....	100.0	70.6	.....	.....

Changes in the number of illiterates in the total white population have not been conspicuous, as the marked decrease of native white illiterates has been approximately offset by the increased numbers of those of foreign birth.

The changes in the percentage of illiteracy in the United States since 1880 are shown in Table 4.

Table 4

CLASS OF POPULATION.	PER CENT ILLITERATE IN POPULATION 10 YEARS OF AGE AND OVER.			
	1910	1900	1890	1880
Total.....	7.7	10.7	13.3	17.0
White.....	5.0	6.2	7.7	9.4
Native.....	3.0	4.0	6.2	8.7
Native parentage.....	3.7	5.7	7.5	.....
Foreign or mixed parentage.....	1.1	1.6	2.2	.....
Foreign born.....	12.7	12.9	13.1	12.0
Negro.....	30.4	44.5	57.1	.....
Indian.....	46.3	56.2	.....	70.0
Chinese.....	15.8	29.0	45.2	.....
Japanese.....	9.2	18.2	.....	.....
All other.....	39.9	.....	.....	.....

The percentage of illiteracy for the population as a whole declined from 17 in 1880 to 7.7 in 1910. With the exception of the foreign-born whites, each class of the population shared in this decline, which was gradual and uninterrupted from census to census. In the native white group the percentage of illiteracy in 1910 was less than one-half as high as in 1880, and the same is evidently true of the negroes, who constitute much the larger part of the total non-white population for which the percentage (70), is shown for 1880. The percentage of illiteracy among the foreign-born whites increased somewhat between 1880 and 1890, but decreased slightly during the following decades.

The decline in the number and proportion of illiterates in the native classes of the population is due to the gradual improvement of educational opportunities in the past. If such improvement should be arrested completely at the present time, one might, as shown more specifically in the following paragraphs, still expect a gradual diminution in illiteracy for some decades to come. The older and more illiterate age classes would dwindle and the general level of illiteracy gradually approach that found at present in the lowest age classes.

Illiteracy by age periods.—Table 13, page 1191, shows, for 1910, the total population in the various age groups, with the number and percentage of illit-

erates, classified by sex and by color or race, nativity, and parentage, and Table 14 presents similar statistics for each census from 1890 to 1910. Table 5 repeats the more important percentages shown in Table 13.

Table 5

AGE PERIOD.	PER CENT ILLITERATE IN POPULATION 10 YEARS OF AGE AND OVER: 1910						
	Aggregate.	White.				Negro.	
		Total.	Native.				
			Total.	Native parentage.	Foreign or mixed parentage.		Foreign born.
10 years and over.....	7.7	5.0	3.0	3.7	1.1	12.7	30.4
10 to 14 years.....	4.1	1.8	1.7	2.2	0.6	3.5	18.9
15 to 19 years.....	4.9	2.8	1.9	2.4	0.8	12.8	20.3
20 to 24 years.....	6.9	4.6	2.3	2.8	0.9	15.3	23.9
25 to 34 years.....	7.3	5.2	2.4	3.0	0.9	14.4	24.6
35 to 44 years.....	8.1	5.4	3.0	3.8	1.1	12.3	32.3
45 to 54 years.....	9.9	6.3	4.5	5.6	1.6	11.0	47.0
55 to 64 years.....	12.0	7.4	6.0	6.7	2.8	11.1	63.0
65 years and over.....	14.5	9.4	7.3	7.6	4.7	13.8	74.5

While for the entire population 10 years of age and over the percentage of illiteracy in 1910 was 7.7, in the age group 10 to 14 years only 4.1 per cent were illiterate. Each succeeding age group shows a greater proportion of illiterates, but not until the age group 35 to 44 years is reached does the percentage of illiteracy for a single group become as large as that for all ages combined; in the final age group, 65 and over, however, the proportion was almost double that for the total population 10 years of age and over.

The general causes affecting changes in illiteracy in the United States can best be understood by studying the class of native whites of native parentage. The similar or contrasting phenomena in the other population classes will be brought out more clearly by a comparison with this class. For the native whites of native parentage Table 6 gives, for 1910, 1900, and 1890, statistics regarding illiteracy in the various age groups.

Table 6

AGE PERIOD.	NATIVE WHITES OF NATIVE PARENTAGE.					
	Illiterate: 1910		Illiterate: 1900		Illiterate: 1890	
	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.
10 years and over.....	1,378,884	3.7	1,734,764	5.7	1,890,723	7.5
10 to 14 years.....	117,973	2.2	205,735	4.4	267,410	6.7
15 to 19 years.....	121,878	2.4	175,505	4.1	198,867	5.6
20 to 24 years.....	130,991	2.8	166,884	4.4	184,206	5.8
25 to 34 years.....	220,797	3.0	272,557	4.6	337,642	6.9
35 to 44 years.....	210,694	3.8	280,246	6.4	305,161	8.1
45 to 54 years.....	224,421	5.6	266,889	8.0	230,423	8.4
55 to 64 years.....	181,363	6.7	174,089	8.0	176,118	10.2
65 years and over.....	167,099	7.6	183,428	10.7	182,023	12.7

¹ Includes persons of unknown age.

This table of illiteracy by age groups throws considerable light upon the processes by which the general illiteracy in the community diminishes. At each census the percentage of illiterates was greater, with few exceptions, in each advancing age group. Each age group represents in its illiteracy the extent to which educational advantages were lacking or inac-

cessible during its childhood. If the illiteracy of each age group is designated as that of persons born in a given period of time, a much clearer view is obtained of the gradual improvement of educational conditions. This is done in Table 7.

PERIOD OF BIRTH.	PER CENT OF ILLITERACY REPORTED FOR NATIVE WHITES OF NATIVE PARENTAGE.		
	1910	1900	1890
1896-1900.....	2.2	(1)	(1)
1886-1895.....	2.6	(1)	(1)
1876-1885.....	3.0	4.3	(1)
1866-1875.....	3.8	4.6	5.7
1856-1865.....	5.6	6.4	6.9
1846-1855.....	6.7	8.0	8.1
1836-1845.....	(2)	8.0	8.4
1826-1835.....	(2)	(2)	10.2

¹ Not reported, as all or many of the persons born in these years were less than 10 years of age at the time of the census.

² Not distinguished, as figures relate to all persons over 65 years old in 1910 and 1900, respectively.

In 1890 it appeared that as many as 10.2 per cent of the native whites of native parentage then living who had been born in the decade 1826-1835 were illiterate. Had there been in the period from 1826 to 1910 no improvement in school conditions, the general illiteracy at its close, among all persons 10 years of age and over of this class, would have been not less than that prevailing among persons of the oldest generation, or above 10 per cent. In like manner, were school conditions to remain stationary after 1910 the general percentage of illiteracy would eventually become about the same as that of the present youngest generation, namely, not far from 2 per cent. The improvement in educational conditions in the past brought about the varying percentages of illiteracy noted in the age groups shown in the table, and there would be a still further decline in illiteracy in the future as a result of the death of persons in the older age groups, even were no further improvement in educational conditions to take place.

In Table 6 it may be noted that in the ages 10 to 19 years the number and percentage of illiterates were much less in 1910 than in 1900. This represents largely the contribution which the better school facilities have made in 10 years toward the diminution of illiteracy. This diminution in the youngest age class has furthermore been reenforced by the mortality of the more illiterate upper age classes, and the result is a considerable decrease in the illiterates in the population 10 years of age and upward.

There are, moreover, other influences at work which tend to decrease the proportion of illiterates among the survivors of a given group of persons at each succeeding enumeration. That this is so is indicated by the percentages in Table 7, which show, for example, that there was a greater proportion of illiterates among the persons born in 1866-1875 who were enumerated in 1890 than among the survivors of this group enumerated in 1910. This aspect of the case is more fully set forth in Table 8, which compares

with each of the age groups in 1900 the survivors of the same age group in 1910, and shows the number and percentage of illiterates enumerated in each group at each of the two censuses.

AGE PERIOD (YEARS).	NATIVE WHITES OF NATIVE PARENTAGE.						
	1900			Survivors of each 1900 age period enumerated in 1910.			
	Total number.	Illiterate.		Age period (years).	Total number.	Illiterate.	
		Num-ber.	Per-cent.			Num-ber.	Per-cent.
10 to 14.....	4,660,390	205,735	4.4	20 to 24.....	4,682,922	130,991	2.8
15 to 24.....	8,049,562	342,389	4.3	25 to 34.....	7,450,375	220,797	3.0
25 to 34.....	5,868,002	272,567	4.6	35 to 44.....	5,495,700	210,094	3.8
35 to 44.....	4,404,122	230,246	5.2	45 to 54.....	4,022,103	224,421	5.6
45 to 54.....	3,339,418	206,889	6.2	55 to 64.....	2,717,897	181,363	6.7
55 and over..	3,885,736	357,517	9.2	65 and over..	2,201,068	167,090	7.6

¹ The fact that this figure is larger than the corresponding figure in 1900 seems to be due to inaccurate statements of age, particularly among females. As reported, males in these ages diminished in number from 1900 to 1910 by 32,883, while females increased by 54,415.

From this table it appears that in each group of persons distinguished the percentage of illiteracy was greater in 1900 than it was among the survivors of the group in 1910. In other words, the diminution in the number of illiterates in each age group has been more rapid than that in the total number of persons of the group. To some extent this was doubtless due to the fact that persons who were illiterate in 1900 had learned to read and write before 1910, but another and probably more important factor is that, even for persons of the same age, mortality is considerably higher among illiterates than among those who are able to read and write. The death rate among illiterates is higher partly because, owing to ignorance, they are less capable of avoiding and combating disease, but mostly because, as a class, they live under less favorable economic and social conditions.

With the native population the chief factor entering into the distribution of illiteracy by age periods is the progressive improvement which has taken place in school facilities. With the foreign-born whites another factor, the immigrant movement with its influx of illiterates, must be taken into account. Table 9 gives facts concerning illiteracy among foreign-born whites, classified according to age, in 1910, 1900, and 1890.

AGE PERIOD.	FOREIGN-BORN WHITES.					
	Illiterate: 1910		Illiterate: 1900		Illiterate: 1890	
	Number.	Per-cent.	Number.	Per-cent.	Number.	Per-cent.
10 years and over ¹ ..	1,650,361	12.7	1,287,135	12.9	1,147,571	13.1
10 to 14 years.....	12,684	3.5	17,372	5.6	23,535	5.9
15 to 19 years.....	80,109	12.8	59,314	10.6	52,636	10.1
20 to 24 years.....	219,123	15.3	106,502	11.6	96,845	10.6
25 to 34 years.....	455,188	14.4	275,394	12.1	225,468	11.2
35 to 44 years.....	333,914	12.3	254,860	11.9	208,580	12.1
45 to 54 years.....	228,180	11.0	208,928	12.7	213,097	14.2
55 to 64 years.....	146,922	11.1	174,570	14.7	169,459	16.9
65 years and over.....	163,201	13.8	183,368	19.3	151,191	22.2

¹ Includes persons of unknown age.

In 1910, as in 1900, the proportion of illiteracy among foreign-born white children in the ages 10 to 14 years was but little higher than that for the corresponding age group in the native white population of native parentage. A large proportion of this group (86.1 per cent) consists of children who were reported as attending school in 1909-10. (See Chapter XII, *School Attendance*, p. 1100.) Persons who have been to school in the United States are to some extent represented among the foreign-born whites above 14 years of age, but the latter consist mostly of persons who came to this country after they had passed the usual ages for school attendance and who have never been to school in this country. Accordingly the illiteracy of the age groups of youth and adult life among the foreign-born whites reflects the educational opportunities in the countries from which immigrants have been drawn, rather than those in the United States, and is considerably higher than that of the native white population of corresponding ages.

Among the foreign-born whites the maximum illiteracy in 1910 was in the age group 20-34 years, and for this age period the percentage of illiterates (14.7) was considerably higher than for the group 35 years and upward (12). So far from there being an increase in the percentage of illiteracy among the older groups of persons—as is the case in the native population—it actually diminishes from the age group 20-24 years up to the age group 55 to 64. The table shows, moreover, that the percentages of illiterates in the ages 20-24 years and 25-34 years were greater in 1900 than in 1890, and were still greater in 1910. The increase of illiteracy in these age groups doubtless shows the influence of recent immigration, a large proportion of the arriving immigrants being within these ages.

During the period under review there have been important changes in the sources from which immigration has come to this country. In 1900 over two-thirds of the foreign born in the United States were natives of northwestern Europe, but in 1910 this proportion had decreased to slightly less than one-half. The proportion of the foreign born who were natives of southern and eastern Europe increased from 17.7 per cent of the total in 1900 to 37.4 per cent in 1910. It will be seen, therefore, that natives of countries which, as shown by Table 15, have very large percentages of illiterates, are becoming more and more prominent among the foreign-born whites in the United States; hence the increase of illiteracy among foreign-born whites in the ages 20-34 years. The older age groups among the foreign born, on the other hand, consist in large part of the immigrants of earlier decades, among whom illiteracy was much less common.

Had there been no change in the source of immigration, the illiteracy statistics of the foreign-born whites by age groups might be expected to reflect the educational advance which has taken place in the countries from which the immigrants come. In such a case the proportions illiterate for the different ages would follow

the same rules as noted in the native white population. In the period preceding 1890 there had been much less change in the sources of immigration than in the following 20 years, and accordingly the figures for 1890, and in a less degree those for 1900, show an approach to a regular increase of illiteracy from the younger to the older age groups, similar to that observed in the native white population.

It may be noted that the percentage of illiteracy among the foreign-born whites as returned at the census of 1910 was much lower than that shown during recent years by the statistics published by the Immigration Bureau regarding immigrants arriving in this country. This difference is due in part to the presence in 1910 of a large number of immigrants who came to the United States in earlier decades and among whom illiteracy is less prevalent than among recent immigrants. The total foreign-born white population of the United States in 1910 (13,345,545) comprised 5,000,098 persons who came to this country since 1900, and 8,345,447 who came in 1900 or earlier.¹ Percentages of illiteracy are based upon the population 10 years of age or over. In 1910 practically all the earlier immigrants must have been at least 10 years of age but of the later immigrants approximately 400,000 were under 10 years of age. If we apply the percentage of illiteracy among arriving immigrants for the period 1899 to 1910 (26.7) to the foreign-born white 10 years of age or over, reported at the census of 1910 as coming to the United States in the decade 1900-1910, we obtain a hypothetical number of 1,228,226 illiterates for that class of the population; and if we apply the census percentage of illiteracy for the foreign-born white in 1900 (12.9) to the foreign-born white in 1910 who came to the United States before 1901 and are therefore the survivors of those enumerated in 1900, the total number of illiterates among them would be 1,076,563. These two figures give a total of 2,304,789 illiterates among the foreign-born whites in 1910, constituting 17.8 per cent of the total foreign-born white population 10 years of age or over. Instead of that, the census in 1910 gives a total of 1,650,361 illiterates, making the percentage 12.7. The difference indicates that illiteracy among the immigrants as enumerated in 1900 and among arriving immigrants in the decade 1901-1910 was higher than the illiteracy among those who were still in the United States at the end of the decade. The reasons for the diminution of the proportion of illiteracy among immigrants as the length of their stay in the United States increases are threefold: First, the greater death rate prevailing among illiterate persons, due partly to the fact that as a group they are older, and partly to the lower economic level to which they belong; secondly, the greater extent of return migration on the part of the more illiterate nationalities; and finally, the fact that many immigrants learn to read and write after landing in the United States.

¹ These numbers are in part estimates. (See Chapter X, p. 1017.)

Among the negroes there has been a conspicuous decline in illiteracy for several decades. Here again the figures for the illiterates by age groups give an indication of past as well as present educational conditions. The number and percentage of illiterate negroes by age groups in 1910, 1900, and 1890 is given in Table 10.

AGE PERIOD.	NEGROES.					
	Illiterate: 1910		Illiterate: 1900		Illiterate: 1890	
	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.
10 years and over ¹	2,227,731	30.4	2,853,194	44.5	3,042,668	57.1
10 to 14 years.....	218,555	18.0	328,992	30.1	411,726	39.8
15 to 19 years.....	214,860	20.3	312,094	31.8	371,078	42.6
20 to 24 years.....	245,860	23.9	340,516	35.1	360,837	40.3
25 to 34 years.....	380,742	24.6	496,180	39.3	560,551	56.8
35 to 44 years.....	351,858	32.3	437,503	52.0	498,687	70.5
45 to 54 years.....	394,930	47.0	420,438	68.1	403,634	80.8
55 to 64 years.....	249,584	63.0	267,312	78.4	231,490	86.3
65 years and over.....	219,255	74.5	223,124	85.4	190,899	90.2

¹ Includes persons of unknown age.

In 1910 among negroes in the age group 10 to 14 years the percentage of illiteracy was 18.9—a much lower figure than that for all negroes 10 years of age and over (30.4 per cent). The greater illiteracy in the higher age classes is very marked; in the age group 55 to 64 nearly two-thirds and in the age group 65 years and over nearly three-fourths of all the negroes enumerated were illiterate. It must be borne in mind that negroes 55 years of age and over represent for the most part persons who were past childhood when slavery was abolished in the United States, and are survivors of a generation in which negroes generally did not learn to read and write. The change from this attitude to a more or less satisfactory provision for the education of negro children has been gradual, and accordingly the statistics here given show high percentages of illiteracy for the older generations, but a declining percentage for negroes of the younger age groups.

The notable recent advance in the education of the negro is brought out by a comparison of the illiteracy in the younger age groups in 1910 with the much greater illiteracy among persons of the same ages in 1900 and 1890.

Illiteracy by sex.—Table 11 gives for 1910 a statement of illiteracy in the United States as a whole by sex, and by color or race, nativity, and parentage.

In the total population 10 years of age and over the percentage of illiteracy for females was slightly higher than that for males. The percentage for females was greater than that for males among the negroes, Indians, Chinese, and Japanese, the difference being especially marked in the case of the last three classes named. Among the whites, taken as a whole, the percentage of illiteracy was slightly greater for males than for females. Figures for the component elements of the white group show, however, that while among the native born, whether of native or of foreign or mixed parentage, illiteracy was greater

among males, among the foreign born the contrary was the case.

Table 11

CLASS OF POPULATION.	Male.		Female.			
	Total number.	Illiterate.		Total number.	Illiterate.	
		Number.	Per cent.		Number.	Per cent.
Total	37,027,553	2,814,950	7.6	34,552,712	2,701,213	7.8
White.....	33,184,229	1,662,505	5.0	30,769,641	1,522,128	4.9
Native.....	25,843,033	796,055	3.1	25,146,308	738,217	2.9
Native parentage	18,933,751	715,926	3.8	18,147,627	662,958	3.7
Foreign or mixed parentage.....	6,909,282	80,129	1.2	6,998,781	75,269	1.1
Foreign born.....	7,321,196	866,450	11.8	5,623,333	783,911	13.9
Negro.....	3,637,386	1,096,000	30.1	3,680,536	1,121,731	30.7
Indian.....	96,582	40,104	41.5	92,170	45,341	49.2
Chinese.....	65,470	9,840	15.0	3,445	1,042	30.2
Japanese.....	60,809	5,247	8.6	6,852	966	14.1
All other.....	3,073	1,245	40.5	62	5	(¹)

¹ Per cent not shown where base is less than 100.

That the relation which exists between the percentage of illiterates among males and among females is intimately associated with the questions discussed in the preceding paragraphs in regard to illiteracy by ages is shown in Table 12, which compares the illiteracy of males and females in each age group for the total population and for its principal component elements.

Table 12

AGE PERIOD.	All classes.		Native whites.				Foreign-born white.	Negro.		
	Male.	Female.	Native parentage.		Foreign or mixed parentage.					
			Male.	Female.	Male.	Female.				
10 years and over.....	7.6	7.8	3.8	3.7	1.2	1.1	11.8	13.9	30.1	30.7
10 to 14 years.....	4.6	3.5	2.6	1.0	0.6	0.6	3.4	3.7	21.7	16.1
15 to 19 years.....	5.8	4.1	3.0	1.8	0.9	0.7	13.4	12.1	24.9	16.0
20 to 24 years.....	7.5	6.2	3.2	2.4	1.0	0.9	15.4	15.1	26.3	21.7
25 to 34 years.....	7.6	7.0	3.2	2.7	1.0	0.8	14.2	14.6	24.4	24.7
35 to 44 years.....	7.6	8.6	3.8	3.9	1.1	1.0	11.7	13.1	27.7	37.1
45 to 64 years.....	9.4	12.2	5.6	6.5	1.9	2.0	9.0	13.7	44.9	61.8
65 years and over.....	12.5	16.5	6.2	8.9	4.1	5.4	10.2	17.5	70.7	78.6

Among the native whites of native parentage the percentage of illiterates in the total number 10 years of age and over is less for females than it is for males, and a like relation is observed in all age groups below the age of 35. In the older groups, however, there is a somewhat larger percentage of illiterates among females than among males. These figures seem to reflect the gradual change in the common attitude toward the education of women; in earlier days it was considered decidedly less important for girls to have an education than for boys, while at present no difference is shown in this respect, at least so far as elementary education is concerned. The slightly higher proportion of illiterates among the younger men is presumably due to the fact that boys more often have to go to work at an earlier age than girls and are less subject to control as regards school attendance.

POPULATION.

ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER, FOR THE UNITED STATES: 1910—Continued.

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

Table 13—Continued. CLASS OF POPULATION AND SEX.	PERSONS 45 TO 54 YEARS OF AGE.			PERSONS 55 TO 64 YEARS OF AGE.			PERSONS 65 YEARS OF AGE AND OVER.		
	Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.	
		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.
All classes.....	8,369,988	829,153	9.9	5,054,101	607,754	12.0	3,049,524	573,799	14.5
Male.....	4,488,929	389,608	8.7	2,674,403	283,076	10.6	1,885,976	248,875	12.5
Female.....	3,881,059	439,545	11.3	2,379,698	324,678	13.6	1,963,548	324,924	16.5
White.....	7,616,375	477,080	6.3	4,633,529	344,877	7.4	3,040,003	342,420	9.4
Male.....	4,077,708	232,165	5.7	2,440,574	155,476	6.4	1,825,019	135,102	7.4
Female.....	3,538,667	244,915	6.9	2,192,955	189,401	8.6	1,814,984	207,318	11.4
Negro.....	711,979	334,930	47.0	396,124	249,584	63.0	294,124	219,255	74.5
Male.....	379,315	147,542	38.9	210,239	120,046	55.5	152,482	107,877	70.7
Female.....	332,664	187,388	56.3	179,885	129,538	72.0	141,642	111,378	78.6
Indian.....	19,230	13,523	70.3	13,695	10,874	79.4	12,986	11,372	87.6
Male.....	10,017	6,454	64.4	7,038	5,225	74.2	6,130	5,178	84.5
Female.....	9,213	7,069	76.7	6,657	5,649	84.9	6,856	6,194	90.3
Chinese.....	19,415	3,147	16.2	10,232	2,289	22.4	2,330	717	30.8
Male.....	19,052	2,996	15.7	10,061	2,207	21.9	2,268	683	30.1
Female.....	363	151	41.6	171	82	48.0	62	34	.....
Japanese.....	2,795	376	13.5	424	75	17.7	40	10	.....
Male.....	2,648	354	13.4	397	68	17.1	38	10	.....
Female.....	147	22	15.0	27	7	.....	2	.....	.....
All other.....	194	97	50.0	97	55	.....	41	25	.....
Native white.....	5,544,900	248,000	4.5	3,312,426	197,955	6.0	2,450,654	179,219	7.3
Male.....	2,894,997	122,110	4.2	1,728,560	95,273	5.5	1,218,011	73,035	6.0
Female.....	2,649,903	126,790	4.8	1,583,876	102,682	6.5	1,238,643	106,184	8.6
Native parentage.....	4,022,103	224,421	5.6	2,717,897	181,363	6.7	2,201,068	167,099	7.6
Male.....	2,122,657	109,758	5.2	1,424,668	87,500	6.1	1,089,349	67,752	6.2
Female.....	1,899,446	114,663	6.0	1,293,229	93,863	7.3	1,111,719	99,347	8.9
Foreign or mixed parentage.....	1,522,857	24,479	1.6	594,529	16,592	2.8	255,586	12,120	4.7
Male.....	772,340	12,352	1.6	303,882	7,773	2.6	128,662	5,283	4.1
Female.....	750,517	12,127	1.6	290,647	8,819	3.0	126,924	6,837	5.4
Foreign-born white.....	2,071,415	228,180	11.0	1,321,103	146,922	11.1	1,183,349	163,201	13.8
Male.....	1,182,711	110,055	9.3	712,024	60,203	8.5	607,008	62,067	10.2
Female.....	888,704	118,125	13.3	609,079	86,719	14.2	576,341	101,134	17.5

ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER, FOR THE UNITED STATES: 1910, 1900, AND 1890.

CLASS OF POPULATION AND AGE PERIOD.	ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER.																	
	1910						1900						1890 ¹					
	Both sexes.		Male.		Female.		Both sexes.		Male.		Female.		Both sexes.		Male.		Female.	
	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.
All classes.....	5,516,163	7.7	2,814,950	7.6	2,701,213	7.8	6,180,069	10.7	3,011,224	10.1	3,168,845	11.2	6,324,702	13.3	3,008,222	12.4	3,316,480	14.4
10 to 14 years.....	370,136	4.1	211,763	4.0	158,373	3.5	577,649	7.1	325,984	8.0	251,665	6.3	731,688	10.4	396,489	11.1	335,199	9.7
15 to 19 years.....	448,414	4.9	262,770	5.8	185,644	4.1	576,978	7.6	326,370	8.7	250,608	6.6	653,554	10.0	351,336	10.8	302,218	9.1
20 to 24 years.....	622,073	6.9	343,450	7.6	278,623	6.2	644,273	8.8	329,093	9.1	315,180	8.5	671,667	10.8	326,303	10.5	345,364	11.2
25 to 34 years.....	1,102,384	7.3	597,657	7.6	504,727	7.0	1,103,478	9.1	545,508	8.8	557,970	9.5	1,172,057	12.0	556,284	10.9	615,773	13.2
35 to 44 years.....	940,510	8.1	466,287	7.9	474,223	8.6	1,033,591	11.2	473,449	9.7	560,142	12.9	1,056,093	15.0	476,807	12.9	579,886	17.3
45 to 54 years.....	829,153	9.9	389,608	8.7	439,545	11.3	943,607	14.7	439,572	12.9	504,035	16.8	871,205	17.2	393,420	15.0	477,785	19.7
55 to 64 years.....	607,754	12.0	283,076	10.6	324,678	13.6	642,257	16.0	290,417	14.1	351,840	18.1	589,219	18.8	259,859	15.9	329,860	22.0
65 years and over.....	573,799	14.5	248,875	12.5	324,924	16.5	611,446	19.8	259,180	16.7	352,266	23.1	535,065	22.2	224,653	18.2	311,302	26.3
Age unknown.....	21,940	13.0	11,464	10.0	10,476	19.2	46,790	23.3	21,661	17.0	25,139	34.4	42,664	26.3	23,071	22.3	19,593	33.4
White.....	3,184,633	5.0	1,662,565	5.0	1,522,128	4.9	3,200,746	6.2	1,567,163	6.0	1,633,593	6.6	3,212,574	7.7	1,517,722	7.0	1,694,852	8.3
10 to 14 years.....	144,675	1.8	82,569	2.1	62,106	1.6	240,580	3.5	138,241	3.9	102,339	3.0	316,498	5.3	174,266	5.7	142,242	4.8
15 to 19 years.....	226,432	2.8	132,616	3.3	93,816	2.4	255,707	3.9	147,557	4.5	108,150	3.2	277,613	4.9	155,457	5.5	122,156	4.3
20 to 24 years.....	367,069	4.6	211,861	5.2	155,808	4.0	292,468	4.6	157,930	5.0	134,538	4.2	303,247	5.6	157,733	5.8	145,514	5.4
25 to 34 years.....	702,962	5.2	408,285	5.7	299,677	4.7	583,293	5.4	309,311	5.6	273,082	5.3	602,977	6.9	300,139	6.0	299,838	7.1
35 to 44 years.....	509,403	5.4	303,719	5.5	205,664	5.4	569,819	6.9	279,773	6.3	290,046	7.4	541,617	8.0	255,259	7.7	289,358	9.6
45 to 54 years.....	477,080	6.3	232,165	5.7	244,915	6.9	501,571	8.7	234,121	7.7	267,450	9.9	458,709	10.1	194,212	8.2	264,497	12.1
55 to 64 years.....	344,877	7.4	155,476	6.4	189,401	8.6	362,297	9.9	148,574	8.0	213,723	12.0	353,585	12.4	136,555	9.2	217,030	15.8
65 years and over.....	342,420	9.4	135,102	7.4	207,318	11.4	378,071	13.5	143,152	10.1	234,919	16.9	342,309	15.5	128,337	11.4	213,972	19.9
Age unknown.....	9,115	6.8	5,712	6.1	3,403	8.5	16,940	11.7	8,494	8.7	8,446	17.9	16,019	13.2	9,774	12.1	6,245	15.4
Negro.....	2,227,731	30.4	1,098,000	30.1	1,131,731	30.7	2,853,194	44.5	1,371,432	43.1	1,481,762	45.8	3,042,668	57.1	1,438,923	54.4	1,603,745	59.8
10 to 14 years.....	218,555	18.9	125,616	21.7	92,939	16.1	328,992	30.1	183,540	33.5	145,452	26.8	411,726	30.8	220,414	41.9	191,812	37.7
15 to 19 years.....	214,800	20.3	126,459	24.0	88,401	16.0	312,094	31.8	173,891	36.7	138,203	27.2	371,076	42.6	162,853	45.7	178,223	30.7
20 to 24 years.....	245,860	23.9	126,970	26.3	118,890	21.7	340,516	35.1	165,085	36.0	175,431	34.4	300,887	49.3	163,107	46.5	197,780	51.9
25 to 34 years.....	380,742	24.6	183,993	24.4	106,749	24.7	496,180	39.3	222,516	35.7	273,664	42.8	550,551	56.8	235,420	49.5	315,131	63.8
35 to 44 years.....	351,858	32.3	152,132	27.7	199,726	37.1	437,503	52.0	177,199	43.0	260,304	60.6	498,687	70.6	208,451	60.6	290,216	79.8
45 to 54 years.....	334,930	47.0	147,642	38.9	187,338	56.3	420,438	68.1	191,833	59.3	228,555	77.8	403,634	80.8	192,520	74.8	211,114	87.1
55 to 64 years.....	249,584	63.0	120,046	55.5	120,538	72.0	267,312	78.4	134,535	73.4	132,777	84.3	231,490	86.3	120,399	83.2	111,901	89.9
65 years and over.....	219,255	74.5	107,877	70.7	111,878	88.4	223,124	85.4	111,168	83.6	111,066	87.2	190,899	90.2	94,806	88.3	96,093	92.1
Age unknown.....	12,087	38.9	5,365	31.4	6,722	48.1	27,035	55.4	11,625	46.2	15,410	65.1	23,738	66.3	10,953	59.4	12,785	73.6
Ind., Chi., Jap., and all other.....	103,799	31.6	56,445	25.0	47,354	46.2	126,139	44.5	72,639	37.5	53,490	59.8	69,460	45.2	51,577	40.2	17,883	70.8
10 to 14 years.....	6,906	20.6	3,578	20.4	3,328	20.9	8,077	27.8	4,203	27.8	3,874	27.9	3,404	44.2	1,819	42.5	1,045	46.2
15 to 19 years.....	7,122	20.8	3,695	18.3	3,427	23.5	9,177	29.7	4,922	26.4	4,255	34.7	4,865	43.8	3,026	40.1	1,830	51.7
20 to 24 years.....	8,544	21.5	4,619	17.0	3,925	31.2	11,289	36.7	6,078	30.1	5,211	49.1	7,533	45.2	5,463	40.1	2,070	65.5
25 to 34 years.....	18,080	23.8	10,379	18.0	8,301	40.1	24,005	42.9	13,681	34.4	10,824	63.9	18,529	40.8	14,725	36.4	3,804	77.4
35 to 44 years.....	19,249	33.9	10,436	24.8	8,813	60.0	26,209	45.8	16,477	36.8	9,792	78.1	16,409	42.6	13,087	38.0	3,312	80.9
45 to 54 years.....	17,143	41.2	9,901	31.0	7,242	74.4	21,598	53.4	13,568	43.4	8,030	83.3	8,862	40.1	6,688	43.1	2,174	85.5
55 to 64 years.....	13,293	54.4	7,554	42.9	5,739	83.7	12,048	63.9	7,308	53.4	5,340	87.5	4,144	50.9	2,905	49.7	1,239	86.8
65 years and over.....	12,124	78.7	5,896	69.6	6,228	90.0	10,251	82.6	4,870	75.3	5,381	90.5	2,747	78.7	1,510	71.8	1,237	89.1
Age unknown.....	738	19.5	387	11.9	351	65.5	2,815	41.9	1,532	34.5	1,283	58.2	2,907	55.8	2,344	52.7	563	73.8
Native white.....	1,534,272	3.0	796,055	3.1	738,217	2.9	1,913,611	4.6	955,517	4.6	955,094	4.7	2,065,003	6.2	978,408	5.8	1,086,595	6.6
10 to 14 years.....	131,991	1.7	76,359	2.0	55,632	1.5	223,208	3.4	129,027	3.8	94,181	2.9	292,963	5.2	161,728	5.7	131,235	4.8
15 to 19 years.....	140,823	1.9	85,510	2.3	54,813	1.6	198,393	3.3	117,661	3.9	78,732	2.6	224,927	4.4	127,471	5.0	97,456	3.8
20 to 24 years.....	148,541	2.3	84,586	2.6	63,955	1.9	185,966	3.4	102,564	3.8	83,402	3.1	206,402	4.6	105,040	4.0	101,356	4.5
25 to 34 years.....	247,774	2.4	136,583	2.6	111,191	2.2	307,899	3.6	150,043	3.7	148,256	3.5	377,509	5.6	182,091	5.3	195,418	5.9
35 to 44 years.....	235,489	3.0	120,488	3.0	115,001	3.0	314,959	5.1	149,203	4.7	165,756	5.6	333,037	7.3	154,770	6.6	178,267	8.0
45 to 54 years.....	248,900	4.5	122,110	4.2	126,790	4.8	292,643	7.1	140,410	6.6	152,233	7.8	245,612	8.1	103,667	6.7	141,945	9.4
55 to 64 years.....	197,955	6.0	95,273	5.5	102,682	6.5	187,727	7.7	79,495	6.4	108,232	8.9	184,126	9.9	69,700	7.4	114,426	12.6
65 years and over.....	179,219	7.3	73,035	6.0	106,184	8.6	194,713	10.5	72,692	7.9	122,021	13.1	191,118	12.2	68,632	9.0	122,486	16.2
Age unknown.....	4,080	3.8	2,111	2.8	1,969	5.9	10,103	8.4	4,822	5.9	5,281	13.7	9,309	9.6	5,303	8.3	4,000	12.3
Native parentage.....	1,378,884	3.7	715,928	3.8	662,958	3.7	1,734,764	5.7	862,175	5.6	872,589	5.9	1,890,723	7.5	888,415	6.9	1,002,308	8.0
10 to 14 years.....	117,973	2.2	69,087	2.6	48,888	1.9	205,735	4.4	119,221	5.0	86,514	3.8	267,410	6.7	147,622	7.3	119,788	8.2
15 to 19 years.....	121,878	2.4	75,394	3.0	46,484	1.8	175,505	4.1	105,248	5.0	70,257	3.3	198,587	5.6	112,032	6.3	86,835	4.9
20 to 24 years.....	130,991	2.8	75,193	3.2	55,798	2.4	166,884	4.4	91,737	4.8	75,147	4.0	184,206	5.8	92,589	5.8	9	

An inspection of the figures for the native whites of foreign or mixed parentage shows that in this group the smaller percentage of illiteracy among females is observed up to the age of 45 years, and it is not until that age limit is passed that the percentage of illiterates is larger for females than for males. On the other hand, in the other native group of our population—the negroes—illiteracy is greater among females than among males in all age groups above 25 years, and it is only in the groups below this age that illiteracy of the females is less than that of the males.

The marked excess in the percentage of illiterates among females over that among males in the case of the foreign-born whites reflects the educational conditions of other countries rather than of our own. In this group the percentage for females is larger than that for males in the ages 10 to 14 years and in all the age groups from 25 years onward. Between the ages of 15 and 25 years there is a slight excess in the percentage for males.

It is obvious that the conditions as to illiteracy for the population of the United States as a whole result from the combination of these several race, nativity, and parentage classes, which, as has been shown, have divergent tendencies.

Illiteracy in foreign countries.—In some of the more advanced European countries illiteracy is so uncommon that questions regarding it are not included in the general census enumerations. There are, however, a large number of countries in Europe and elsewhere which collect such statistics. In most of these countries the basis of the statistics is substantially the same as in the United States; that is, the returns as to illiteracy relate to persons 10 years of age and over. There are other countries, however, in which the age taken as a basis for the illiteracy statistics is different from that in the United States. Thus, in Hungary the statistics relate to persons 12 years of age and over, and in Mexico to those 11 years of age and over, but the returns for these two countries should, nevertheless, be substantially comparable with those for the United States. In several other countries the age taken as a basis is considerably lower than 10, and the returns are not at all closely comparable with those for this country.

Table 15 shows the percentages of illiteracy based on census statistics of foreign countries, so far as available. The population of most of the countries covered by this table consists of white persons, and in judging the relative educational standards of those countries as compared with the United States the figures should be compared with those for the native white population of the United States rather than with those for the total population. It will be seen that in the various dependencies of Great Britain in South Africa and Australia the illiteracy, at least of the European races, is low—in some cases lower than that of

the native white population of native parentage in the United States. In most of the other countries for which approximately comparable statistics are given, however, the percentage of illiteracy is very much greater than in the native white population of the United States, this being true even of such north-western European countries as France, Belgium, and Ireland.

Table 15

COUNTRY.	Date of census.	Basis—persons of age specified and over.	PER CENT ILLITERATE. ¹		
			Total.	Male.	Female.
United States.....	1910	10 years.			
Total.....			7.7	7.6	7.8
Native white.....			3.0	3.1	2.9
Native parentage.....			3.7	3.8	3.7
Foreign or mixed parentage.....			1.1	1.2	1.1
Foreign-born white.....			12.7	11.8	13.9
Negro.....			30.4	30.1	30.7
Austria.....	1900	10 years..	22.6	20.8	24.4
Belgium.....	1900	10 years..	18.6	16.6	20.6
Bulgaria.....	1905	10 years..	65.5	48.8	83.0
Cape of Good Hope (all races).....	1904	10 years..	65.8	63.8	67.8
European races.....	1904	10 years..	6.2	7.0	5.2
Other than European.....	1904	10 years..	86.2	86.2	86.2
Chile ²	1907	10 years..	49.9	46.9	52.9
Cuba ²	1899	10 years..	56.8	55.4	58.3
Egypt ²	1907	10 years..	52.7	47.0	58.6
France.....	1906	10 years..	14.1	11.5	16.6
Greece ²	1907	10 years..	57.2	40.0	72.8
Hungary ⁴	1900	12 years..	40.9	34.0	47.7
India.....	1901	10 years..	92.5	83.7	98.7
Ireland.....	1901	10 years..	17.4	16.0	18.6
Italy ²	1901	10 years..	45.2	41.7	54.6
Mexico.....	1900	11 years..	75.3	70.0	79.4
Natal (Europeans).....	1904	10 years..	2.0	1.9	2.2
New South Wales ⁵	1901	10 years..	4.9	5.4	4.3
New Zealand.....	1906	10 years..	1.7	1.6	1.9
Orange River Colony (Europeans).....	1904	10 years..	7.3	7.4	7.2
Philippine Islands ⁷	1903	10 years..	55.5	53.0	58.0
Portugal ²	1900	10 years..	73.4	63.9	81.8
Queensland ⁸	1901	10 years..	10.6	14.0	6.0
Russia (Empire).....	1897	10 years..	72.3	61.3	83.0
European.....	1897	10 years..	70.0	56.9	82.4
Serbia.....	1900	10 years..	78.9	65.8	92.9
South Australia ⁶	1901	10 years..	4.5	4.9	4.2
Spain.....	1900	10 years..	58.7	47.2	69.4
Tasmania.....	1901	10 years..	6.7	7.4	5.9
Transvaal (European races).....	1904	10 years..	3.9	3.9	4.0
Victoria ⁹	1901	10 years..	3.2	3.6	2.9
Western Australia ¹⁰	1901	10 years..	4.4	4.8	3.7
Bolivia.....	1900	7 years..	82.9	80.2	85.7
Roumania.....	1909	7 years..	61.2	45.8	78.0
Argentina.....	1895	6 years..	54.4	50.8	58.5
Canada.....	1901	5 years..	17.1	.....	.....
Newfoundland.....	1901	5 years..	45.8	46.3	45.3
Orange River Colony (Aborigines).....	1904	5 years..	90.6	89.7	91.6

¹ The term "illiterate" includes all persons unable to write their own language. In countries where illiteracy means inability to read, that fact is stated in a footnote.

² Unable to read.

³ The Census Report uses "illiterate" and "literate."

⁴ Including Croatia and Slavonia.

⁵ Excluding aborigines.

⁶ Excluding Maoris and Chinese.

⁷ Civilized population.

⁸ Excluding 6,670 nomadic aborigines.

⁹ Including Chinese and aborigines.

¹⁰ Excluding full-blooded aborigines.

DIVISIONS AND STATES.

Illiteracy by divisions: 1910.—Table 16 shows, by geographic divisions, and also for the three great sections of the country, the North, the South, and the West, the percentage of illiterates among persons 10 years of age and over in the total population and in each principal class of the population. The absolute numbers appear in Table 21, pages 1203 to 1205.

Statistics regarding the illiteracy of the total population in the different geographic divisions are less significant than those regarding the illiteracy of particular classes of the population because the illiteracy

of the total population is greatly influenced by the relative importance of the foreign born and the colored races.

Table 16

PER CENT ILLITERATE IN POPULATION 10 YEARS OF AGE AND OVER: 1910

DIVISION AND SECTION.	All classes.	Native white.		Foreign-born white.	Negro.
		Native parentage.	Foreign or mixed parentage.		
United States.....	7.7	3.7	1.1	12.7	30.4
The North	4.3	1.4	0.9	12.7	10.5
New England.....	5.3	0.7	1.3	13.8	7.8
Middle Atlantic.....	5.7	1.2	0.8	15.8	7.9
East North Central.....	3.4	1.7	0.9	10.1	11.0
West North Central.....	2.9	1.7	0.7	7.6	14.9
The South	15.6	7.7	4.3	18.8	33.3
South Atlantic.....	16.0	8.0	1.2	13.5	32.5
East South Central.....	17.4	9.6	1.7	9.7	34.8
West South Central.....	13.2	5.6	7.7	25.6	33.1
The West	4.4	1.7	0.8	9.5	7.0
Mountain.....	6.9	3.6	1.2	12.5	8.0
Pacific.....	3.0	0.4	0.5	8.0	6.3

In the total population 10 years of age and over the percentage of illiteracy in 1910 was practically the same in the North (4.3) as in the West (4.4), but was much higher (15.6) in the South. The division showing the lowest proportion of illiterates was the West North Central, where only 2.9 per cent of the population 10 years of age and over were reported as illiterate. The Middle Atlantic division, with 5.7 per cent illiterate, showed the highest proportion of any of the northern divisions. Among the southern divisions the East South Central showed the highest percentage (17.4) and the West South Central the lowest (13.2). The fact that the percentage of illiteracy was decidedly higher in the Mountain division than in the Pacific is mainly due to the exceptionally high percentages in two states, New Mexico and Arizona. (See Table 19, p. 1198.)

Among the native whites of native parentage the percentage of illiteracy, outside of the South and two or three states elsewhere, is low. In the North as a whole in 1910 only 1.4 per cent of the persons 10 years of age and over, of this class, were illiterate, and in the West only 1.7 per cent—a figure which would be much lower if New Mexico and Arizona were excluded; for the South the proportion was 7.7 per cent.

No geographic division in the North shows a proportion of illiterates exceeding 1.7 per cent among the native whites of native parentage. In New England, where the proportion in 1910 was the lowest of any northern division, it was only seven-tenths of 1 per cent. If the state of Missouri were excluded from the West North Central division the percentage in that division would be about the same as in New England, the proportion in Missouri (3.4 per cent) being several times greater than that in any other state of the division. Among the southern divisions the percentage of illiteracy for this class was highest in the East South Central division (9.6) and lowest in the West South

Central division (5.6). Of the western divisions, the Pacific showed a lower proportion even than New England; and in most of the states of the Mountain division the illiteracy of the native whites of native parentage was also very low, the comparatively high proportion for the division as a whole being attributable to a percentage of 15.5 in New Mexico, while the percentages in Colorado and Arizona were also considerably higher than those in the other states.

Among the native whites of foreign or mixed parentage the proportion of illiteracy is everywhere very small, falling below 2 per cent in all the divisions except the West South Central. In the last-named division illiterates formed 7.7 per cent of the population of this class 10 years of age and over in 1910, this high figure being mainly due, however, to the exceptionally high percentage in Texas, where there are numerous illiterate persons whose parents were born in Mexico. A similar condition exists in New Mexico and Arizona, and if these states were excluded from the Mountain division the percentage of illiterates would be substantially the same as in the Pacific division, where it was lower than in any other division. The proportion of illiterates was less among the native whites of foreign or mixed parentage than among those of native parentage in all of the divisions except the West South Central, New England, and Pacific—a fact largely attributable to the concentration of this class in cities, where school facilities are usually better and more easily accessible than in the rural districts, and to the lower average age of the first-named class.

With respect to the illiteracy of the foreign-born whites there is not the sharp contrast between the North and the South which exists in the case of the native whites of native parentage. Largely because of the presence of persons born in Mexico, the West South Central division in 1910 showed a higher percentage of illiterates among foreign-born whites (25.6) than any other division, but the percentage in the other two southern divisions was lower than in the New England and Middle Atlantic divisions, which have received large numbers of immigrants during recent years from countries of high illiteracy. The West North Central division, a large proportion of whose foreign-born population came from the countries of northwestern Europe, shows the lowest illiteracy for this class, 7.6 per cent.

Among the negroes illiteracy in all divisions is materially higher than among either of the native white classes. The percentages for the northern and western divisions, however, are much lower than those for the southern divisions, where negroes are the most numerous, a condition partly attributable to the better school facilities, but partly also to the fact that migration from the South is probably much more common in the case of negroes who are literate than in the case of those who are illiterate. In the South as a whole in 1910 exactly one-third of the negroes 10 years of age

and over were illiterate; the percentage in the East South Central division (34.8) being slightly higher than those in the other two southern divisions.

Table 16 relates only to the major classes of the population. Table 20, page 1198, presents statistics by divisions, as well as by states, for the native whites of foreign parentage and the native whites of mixed parentage (one parent native and the other foreign-born) separately, while Table 29, page 1230, presents similar statistics for the Indians, Chinese, Japanese, and "all other," separately.

It is worthy of note that in every geographic division except the South Atlantic and East South Central the native whites of foreign parentage show a somewhat higher percentage of illiteracy than those of mixed parentage.

Among the Indians the percentage of illiteracy according to the returns, ranged in 1910 from 16.7 in New England to 71.4 in the Mountain division, the latter being the division which contains the largest number of Indians 10 years of age and over. In the West South Central division, which ranks next to the Mountain with respect to the magnitude of its Indian population, the relative number of illiterates was very much lower, only 25.8 per cent; while in the West North Central division, which also has a considerable number of Indians, the proportion was 41.7 per cent, and in the Pacific division 46 per cent. The percentage of illiteracy for the Chinese, according to the returns, is materially lower in some divisions than in others. In the Pacific division, where the Chinese are far more numerous than elsewhere, the percentage in 1910 was 14.4.

The Japanese are also much more numerous in the Pacific division than in any other, and in that division, according to the returns, the illiteracy of this class was 8.4 per cent. It is very likely that the returns regarding illiteracy for Indians, Chinese, Japanese, and "all other" are less accurate than those for whites and negroes.

It is unnecessary to discuss in any detail the statistics by divisions for the two sexes as shown for 1910 in Table 21, page 1203, since they very generally conform to the conditions which have been discussed in connection with the statistics for the United States as a whole. In most of the geographic divisions the percentage of illiteracy in the case of the native whites of native parentage is slightly lower for the females than for the males; a decided exception appearing among the native whites of native parentage in the Mountain division, where it is mainly attributable to the high illiteracy of females in New Mexico. On the other hand, in every geographic division except the Mountain and Pacific the foreign-born whites show a higher percentage of illiteracy for females than for males; and the same is true with respect to the negroes except in the East South Central division. In none of the southern divisions, however, is there any appreciable difference between negroes of the two sexes with respect to illiteracy.

Comparative statistics for divisions: 1890-1910.—Table 17 shows the percentage of illiteracy in the total population 10 years of age and over and in each of the principal classes of the population of each geographic division for 1910, 1900, and 1890. The absolute numbers, together with figures by sex, will be found in Table 26, pages 1213 to 1218.

DIVISION.	PER CENT ILLITERATE IN POPULATION 10 YEARS OF AGE AND OVER.														
	All classes.			Native white.						Foreign-born white.			Negro.		
				Native parentage.			Foreign or mixed parentage.								
	1910	1900	1890	1910	1900	1890	1910	1900	1890	1910	1900	1890	1910	1900	1890
United States.....	7.7	10.7	13.3	3.7	5.7	7.5	1.1	1.6	2.2	12.7	12.9	13.1	30.4	44.5	57.1
New England.....	5.3	6.0	6.3	0.7	0.9	1.1	1.3	2.1	2.6	13.8	16.2	18.1	7.8	11.6	15.5
Middle Atlantic.....	5.7	5.8	6.1	1.2	2.0	3.0	0.8	1.2	1.9	15.8	15.8	14.6	7.9	14.2	22.3
East North Central.....	3.4	4.3	5.7	1.7	2.8	4.1	0.9	1.4	2.0	10.1	10.2	11.3	11.0	18.5	26.7
West North Central.....	2.9	4.1	5.7	1.7	2.9	4.1	0.7	1.1	1.6	7.6	8.0	9.4	14.9	25.4	37.4
South Atlantic.....	16.0	23.9	30.9	8.0	12.0	15.4	1.2	2.1	3.0	13.5	12.9	12.2	32.5	47.1	60.1
East South Central.....	17.4	24.9	31.1	9.6	13.6	17.3	1.7	2.6	3.7	9.7	10.4	9.5	34.8	49.2	61.5
West South Central.....	13.2	20.5	27.7	5.6	9.2	12.9	7.7	9.1	9.5	25.6	27.2	25.3	33.1	48.0	60.9
Mountain.....	6.9	9.6	11.4	3.6	7.1	11.4	1.2	1.9	3.0	12.5	10.6	11.9	8.0	13.5	21.8
Pacific.....	3.0	4.2	6.5	0.4	0.8	1.7	0.5	0.9	1.4	8.0	7.3	9.5	6.3	12.7	24.6

In every geographic division the proportion of illiterates in the total population 10 years of age and over was materially lower in 1910 than at either of the two preceding censuses; and the same was true of each separate class of the native population distinguished. In most of the divisions the proportion of illiterates among native whites of native parentage was only about half as great in 1910 as in 1890, and in some less than half as great. In no division except the West South Central did the proportion of illiterates among

native whites of foreign or mixed parentage in 1910 exceed half of the proportion in 1890. In all of the northern and western divisions except New England the percentage of illiteracy for negroes was less than half as high in 1910 as 20 years before, and in New England it was only a little more than half as high. Moreover, in all of the southern divisions the illiteracy of negroes declined greatly during this period, the percentages in 1910 being not much more than half as great as those in 1890. In contrast with these changes

in the native population, the foreign-born whites in five of the divisions showed a higher proportion of illiterates in 1910 than in 1890.

Illiteracy according to age groups, by divisions: 1910.—Table 18 shows, by geographic divisions, the percentage of illiteracy in the total population and in each of the principal classes of the population, according to age groups, in 1910. The absolute numbers, together with figures by states, will be found in Table 27, pages 1219 to 1223.

DIVISION AND CLASS OF POPULATION.	PER CENT ILLITERATE: 1910							
	Total, 10 years and over.	10 to 14 years.	15 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 years and over.
UNITED STATES								
All classes.....	7.7	4.1	5.9	7.3	8.1	9.9	12.0	14.5
Native white:								
Native parentage.....	3.7	2.2	2.6	3.0	3.8	5.6	6.7	7.6
Foreign or mixed par.....	1.1	0.6	0.9	0.9	1.1	1.6	2.8	4.7
Foreign-born white.....	12.7	3.5	14.5	14.4	12.3	11.0	11.1	13.8
Negro.....	30.4	18.9	22.0	24.6	32.3	47.0	63.0	74.5
NEW ENGLAND.								
All classes.....	5.3	0.4	4.3	6.3	5.9	6.1	6.7	7.5
Native white:								
Native parentage.....	0.7	0.2	0.6	0.7	0.8	0.9	0.9	1.0
Foreign or mixed par.....	1.3	0.2	0.9	1.3	1.7	2.3	4.0	5.8
Foreign-born white.....	13.8	1.5	13.6	14.0	12.5	13.7	16.3	20.4
Negro.....	7.8	0.4	4.6	7.1	7.5	10.6	18.5	25.0
MIDDLE ATLANTIC.								
All classes.....	5.7	0.4	4.5	7.2	6.8	6.5	6.8	8.3
Native white:								
Native parentage.....	1.2	0.2	0.5	0.8	1.1	1.7	2.5	3.9
Foreign or mixed par.....	0.8	0.3	0.7	0.7	0.8	1.4	2.4	4.0
Foreign-born white.....	15.8	2.0	16.5	17.9	16.2	14.9	13.8	14.7
Negro.....	7.9	1.0	3.2	4.6	8.1	15.5	25.1	36.4
EAST NORTH CENTRAL.								
All classes.....	3.4	0.3	1.8	3.3	3.6	4.4	6.0	9.2
Native white:								
Native parentage.....	1.7	0.3	0.6	1.0	1.7	2.9	4.0	5.9
Foreign or mixed par.....	0.9	0.2	0.5	0.7	0.9	1.6	2.9	5.4
Foreign-born white.....	10.1	1.2	11.1	11.3	9.4	8.3	9.1	12.9
Negro.....	11.0	1.2	3.1	5.1	9.7	19.4	34.0	50.2
WEST NORTH CENTRAL.								
All classes.....	2.9	0.6	1.5	2.4	2.9	4.1	6.0	9.7
Native white:								
Native parentage.....	1.7	0.5	0.8	1.2	1.8	2.9	4.0	5.4
Foreign or mixed par.....	0.7	0.2	0.4	0.6	0.8	1.4	2.5	4.4
Foreign-born white.....	7.6	2.6	9.5	7.9	6.0	5.5	7.0	12.5
Negro.....	14.9	3.6	4.9	6.9	12.8	27.3	46.3	63.6
SOUTH ATLANTIC.								
All classes.....	16.0	10.0	12.0	13.7	17.0	23.3	27.9	32.1
Native white:								
Native parentage.....	8.0	5.0	5.7	6.5	8.2	12.3	14.4	16.2
Foreign or mixed par.....	1.2	0.8	0.9	0.8	0.9	1.6	2.8	4.8
Foreign-born white.....	13.5	5.3	16.7	16.4	13.5	11.4	9.6	10.7
Negro.....	32.5	18.9	23.4	27.9	36.3	51.0	66.4	77.1
EAST SOUTH CENTRAL.								
All classes.....	17.4	10.7	12.8	14.6	18.7	26.2	30.6	35.6
Native white:								
Native parentage.....	9.6	5.8	6.8	7.9	10.5	15.4	17.0	19.2
Foreign or mixed par.....	1.7	0.9	0.9	0.9	1.3	2.5	4.5	7.7
Foreign-born white.....	9.7	11.4	14.4	11.1	9.1	7.9	7.8	9.5
Negro.....	34.8	20.7	24.9	29.1	38.1	54.1	70.0	80.8
WEST SOUTH CENTRAL.								
All classes.....	13.2	8.4	10.3	11.4	14.2	18.8	22.2	27.7
Native white:								
Native parentage.....	5.6	4.1	4.4	4.9	6.0	8.3	9.8	11.2
Foreign or mixed par.....	7.7	11.2	9.2	6.9	5.4	4.8	5.7	7.9
Foreign-born white.....	25.6	34.6	30.9	26.3	24.4	24.1	22.3	20.4
Negro.....	33.1	22.4	24.4	27.4	36.1	50.6	66.8	78.1
MOUNTAIN.								
All classes.....	6.9	3.4	5.5	6.5	7.4	8.2	10.8	14.4
Native white:								
Native parentage.....	3.6	1.7	2.5	2.6	4.2	5.9	8.1	9.5
Foreign or mixed par.....	1.2	1.0	1.3	1.1	1.1	1.3	2.1	3.7
Foreign-born white.....	12.5	8.3	17.4	14.5	11.4	9.2	9.1	10.6
Negro.....	8.0	1.6	3.9	4.3	7.2	12.4	25.8	41.4
PACIFIC.								
All classes.....	3.0	0.5	2.3	3.3	3.1	3.3	4.2	5.6
Native white:								
Native parentage.....	0.4	0.1	0.3	0.3	0.4	0.5	0.8	1.5
Foreign or mixed par.....	0.5	0.2	0.5	0.5	0.5	0.6	0.9	2.1
Foreign-born white.....	8.0	2.5	11.5	9.4	7.5	5.9	6.3	7.7
Negro.....	6.3	0.6	2.5	3.2	4.7	10.1	20.4	36.7

Table 18 shows in general for every geographic division the same conditions which have been observed in the United States as a whole, namely, in most cases an increasing percentage of illiteracy with advancing age for the native classes. Particular interest attaches to the figures for the youngest and the oldest age groups as showing the effect of present and of early educational conditions, respectively, in the different parts of the country.

In most states of the northern and western divisions (see Table 27, p. 1219) the percentage of illiteracy among native white children 10 to 14 years of age is insignificant, the few illiterates probably representing for the most part the mentally defective who are incapable of ever learning to read or write. Were Missouri excluded from the West North Central division it would be found that in none of the northern divisions did the proportion of illiterates among children of this age, in the case either of native whites of native parentage or of native whites of foreign or mixed parentage, exceed three-tenths of 1 per cent in 1910. In the Pacific division the proportion for native white children of native parentage was even lower—one-tenth of 1 per cent; and in most of the states of the Mountain division the proportion was also very low, the relatively high average for the division as a whole being attributable chiefly to conditions in New Mexico. In the three southern divisions the percentage of illiteracy among the native white children of native parentage was very much lower than that in the total population 10 years of age and over of this class, ranging from 4.1 per cent in the West South Central division to 5.8 per cent in the East South Central.

Foreign-born white children under 15 years of age are relatively few in number, and the statistics for them are of no great interest. For the negroes the percentage of illiteracy among children of 10 to 14 years of age is low in all the northern and western divisions; the figure for the West North Central division would be much lower than that given if Missouri were excluded. In the southern divisions, where the negroes are numerous, the proportions of illiterates among children of this age group ranged in 1910 from 18.9 per cent in the South Atlantic division to 22.4 per cent in the West South Central division, being much lower than the proportions for the total negro population 10 years of age and over, although from three to five times as high as those for the native white children of native parentage.

The somewhat conspicuous differences among the geographic divisions with respect to the percentage of illiterates in the native population 65 years of age and over reflect the differences in educational conditions prevailing in them half a century or more ago. Thus, in the New England division in 1910 only 1 per cent of native whites of native parentage 65 years of age and over were illiterate—a very much lower percentage than was found in any other geographic division of the North, the proportion in the East North

Central division being as high as 5.9 per cent. In the southern divisions the corresponding proportions were decidedly high, ranging from 11.2 per cent in the West South Central to 19.2 per cent in the East South Central division.

Conspicuous contrasts also appear with respect to the negro population 65 years of age and over, 25 per cent being illiterate in the New England division, as compared with 80.8 per cent in the East South Central division.

Illiteracy by states.—Table 19 shows, for 1910, the percentage illiterate in the total population and in the principal classes of the population, by divisions and states. The absolute numbers appear in Table 21 and are graphically illustrated by maps on pages 1200 and 1201. The percentages for the total population are less significant than those for individual classes. Table 20 presents similar figures, without distinction of sex, for native whites of foreign parentage and native whites of mixed parentage separately.

Table 19

PER CENT ILLITERATE IN POPULATION 10 YEARS OF AGE AND OVER: 1910

DIVISION AND STATE.	All classes.	Native white.			Negro.
		Native parentage.	Foreign or mixed parentage.	Foreign-born white.	
United States.....	7.7	3.7	1.1	12.7	30.4
GEOGRAPHIC DIVISIONS:					
New England.....	5.3	0.7	1.3	13.8	7.8
Middle Atlantic.....	5.7	1.2	0.8	15.8	7.9
East North Central.....	3.4	1.7	0.9	10.1	11.0
West North Central.....	2.9	1.7	0.7	7.6	14.9
South Atlantic.....	16.0	8.0	1.2	13.5	32.5
East South Central.....	17.4	9.6	1.7	9.7	34.8
West South Central.....	13.2	5.6	7.7	25.6	33.1
Mountain.....	6.9	3.6	1.2	12.5	8.0
Pacific.....	3.0	0.4	0.5	8.0	6.3
NEW ENGLAND:					
Maine.....	4.1	1.4	4.5	13.7	8.0
New Hampshire.....	4.6	0.8	2.1	14.5	10.6
Vermont.....	3.7	1.2	4.0	13.1	4.8
Massachusetts.....	5.2	0.4	0.7	12.7	8.1
Rhode Island.....	7.7	0.7	1.8	17.3	9.5
Connecticut.....	6.0	0.5	0.8	15.4	6.3
MIDDLE ATLANTIC:					
New York.....	5.5	0.8	0.7	13.7	5.0
New Jersey.....	5.6	1.1	0.7	14.7	9.9
Pennsylvania.....	5.9	1.4	1.1	20.1	9.1
EAST NORTH CENTRAL:					
Ohio.....	3.2	1.7	0.9	11.5	11.1
Indiana.....	3.1	2.2	1.4	11.7	13.7
Illinois.....	8.7	1.7	0.6	10.1	10.5
Michigan.....	3.3	1.0	1.2	9.3	5.7
Wisconsin.....	3.2	0.6	1.0	8.7	4.5
WEST NORTH CENTRAL:					
Minnesota.....	3.0	0.4	0.6	7.6	3.4
Iowa.....	1.7	0.9	0.6	6.3	10.3
Missouri.....	4.3	3.4	1.2	10.1	17.4
North Dakota.....	3.1	0.3	0.7	6.3	4.8
South Dakota.....	2.9	0.3	0.4	5.0	5.5
Nebraska.....	1.9	0.6	0.5	7.1	7.2
Kansas.....	2.2	0.8	0.8	10.5	12.0
SOUTH ATLANTIC:					
Delaware.....	8.1	3.3	0.9	19.8	25.6
Maryland.....	7.2	3.0	1.0	11.9	23.4
District of Columbia.....	4.0	0.6	0.4	8.2	13.5
Virginia.....	15.2	8.2	1.2	9.2	30.0
West Virginia.....	8.3	6.7	2.0	23.9	20.8
North Carolina.....	18.5	12.3	3.0	8.3	31.9
South Carolina.....	25.7	10.5	1.4	6.8	38.7
Georgia.....	20.7	8.0	1.6	6.0	36.5
Florida.....	13.8	5.2	2.2	10.5	25.5
EAST SOUTH CENTRAL:					
Kentucky.....	12.1	10.7	1.5	8.3	27.6
Tennessee.....	13.6	9.9	1.8	8.3	27.3
Alabama.....	22.9	10.1	2.3	11.3	40.1
Mississippi.....	22.4	5.3	2.2	15.1	35.6
WEST SOUTH CENTRAL:					
Arkansas.....	12.6	7.1	2.8	8.9	26.4
Louisiana.....	29.0	15.0	3.6	24.0	48.4
Oklahoma.....	5.6	3.5	1.3	9.8	17.7
Texas.....	9.9	3.3	11.6	30.0	24.6
MOUNTAIN:					
Montana.....	4.8	0.3	0.4	9.4	7.0
Idaho.....	2.2	0.4	0.3	6.9	6.4
Wyoming.....	3.3	0.3	0.4	9.7	5.0
Colorado.....	3.7	2.0	0.5	11.3	8.6
New Mexico.....	20.2	15.5	8.9	31.0	14.2
Arizona.....	20.9	2.3	8.4	31.5	7.2
Utah.....	2.5	0.4	0.4	5.9	4.8
Nevada.....	6.7	0.4	0.5	7.6	5.5
PACIFIC:					
Washington.....	2.0	0.3	0.3	4.8	4.3
Oregon.....	1.9	0.4	0.4	6.1	3.4
California.....	3.7	0.5	0.6	10.0	7.1

Table 20

NATIVE WHITE POPULATION OF FOREIGN OR MIXED PARENTAGE 10 YEARS OF AGE AND OVER: 1910

DIVISION AND STATE.	Foreign parentage.						Mixed parentage.		
	Total number.	Illiterate.		Total number.	Illiterate.				
		Num-ber.	Per-cent.		Num-ber.	Per-cent.			
United States.....	9,602,968	117,336	1.2	4,305,095	38,052	0.9			
GEOGRAPHIC DIVISIONS:									
New England.....	986,712	13,873	1.4	390,475	3,733	1.0			
Middle Atlantic.....	2,779,884	25,726	0.9	1,071,483	6,617	0.6			
East North Central.....	2,725,832	27,312	1.0	1,215,374	8,497	0.7			
West North Central.....	1,707,073	13,427	0.8	775,561	4,234	0.5			
South Atlantic.....	210,201	2,471	1.2	129,570	1,720	1.3			
East South Central.....	109,968	1,572	1.4	74,803	1,670	2.1			
West South Central.....	277,309	25,699	9.3	172,039	9,038	5.3			
Mountain.....	284,615	4,244	1.5	176,793	1,610	0.9			
Pacific.....	521,374	3,012	0.6	298,997	1,133	0.4			
NEW ENGLAND:									
Maine.....	50,421	2,639	5.2	30,182	1,409	3.6			
New Hampshire.....	44,801	1,153	2.6	22,183	224	1.0			
Vermont.....	30,713	1,612	5.2	25,994	649	2.5			
Massachusetts.....	574,262	4,800	0.8	212,124	935	0.4			
Rhode Island.....	97,926	2,009	2.1	32,523	300	0.9			
Connecticut.....	188,580	1,860	0.9	58,469	216	0.4			
MIDDLE ATLANTIC:									
New York.....	1,548,527	11,848	0.8	561,112	3,178	0.6			
New Jersey.....	387,348	3,097	0.8	139,650	594	0.4			
Pennsylvania.....	844,009	10,781	1.3	370,721	2,845	0.8			
EAST NORTH CENTRAL:									
Ohio.....	539,840	5,312	1.0	282,309	2,191	0.8			
Indiana.....	183,289	2,773	1.5	115,667	1,321	1.2			
Illinois.....	934,038	5,929	0.6	353,855	1,763	0.5			
Michigan.....	469,484	6,154	1.3	240,582	2,131	0.9			
Wisconsin.....	599,181	7,144	1.2	216,961	1,101	0.5			
WEST NORTH CENTRAL:									
Minnesota.....	521,534	3,653	0.7	170,252	649	0.4			
Iowa.....	342,626	2,346	0.7	173,096	804	0.5			
Missouri.....	276,001	3,403	1.2	168,955	1,769	1.0			
North Dakota.....	121,783	946	0.8	38,776	118	0.3			
South Dakota.....	112,052	574	0.5	47,488	109	0.2			
Nebraska.....	191,020	1,205	0.6	85,042	236	0.3			
Kansas.....	142,057	1,300	0.9	91,952	499	0.5			
SOUTH ATLANTIC:									
Delaware.....	12,680	121	1.0	6,324	42	0.7			
Maryland.....	102,715	1,099	1.1	48,666	389	0.8			
District of Columbia.....	22,518	122	0.5	15,478	41	0.3			
Virginia.....	16,145	141	0.9	12,491	211	1.7			
West Virginia.....	24,660	466	1.9	17,288	361	2.1			
North Carolina.....	2,888	49	1.7	3,770	148	3.9			
South Carolina.....	4,890	46	0.9	4,303	87	2.0			
Georgia.....	10,629	78	0.7	10,111	250	2.5			
Florida.....	13,086	349	2.7	11,139	191	1.7			
EAST SOUTH CENTRAL:									
Kentucky.....	71,431	1,005	1.4	40,582	636	1.6			
Tennessee.....	17,723	220	1.2	14,680	362	2.5			
Alabama.....	13,408	204	1.5	11,179	360	3.2			
Mississippi.....	7,406	143	1.9	8,462	212	2.5			
WEST SOUTH CENTRAL:									
Arkansas.....	15,013	349	2.3	14,027	455	3.2			
Louisiana.....	54,164	2,090	3.9	36,784	1,169	3.2			
Oklahoma.....	39,783	486	1.2	35,515	478	1.4			
Texas.....	168,369	22,774	13.5	87,713	6,938	7.9			
MOUNTAIN:									
Montana.....	50,716	250	0.5	28,185	83	0.3			
Idaho.....	33,168	113	0.3	25,343	69	0.3			
Wyoming.....	15,015	68	0.5	9,138	21	0.2			
Colorado.....	85,002	68	0.6	50,083	184	0.4			
New Mexico.....	10,352	1,079	10.4	8,256	570	6.9			
Arizona.....	17,649	1,905	10.8	10,487	457	4.4			
Utah.....	62,036	284	0.4	40,875	103	0.3			
Nevada.....	10,877	61	0.6	6,726	23	0.3			
PACIFIC:									
Washington.....	133,268	391	0.3	77,045	184	0.2			
Oregon.....	64,971	255	0.4	42,361	140	0.4			
California.....	323,185	2,366	0.7	179,561	820	0.5			

Among the native whites of native parentage 10 years of age and over the proportion of illiteracy in 1910 fell below 1 per cent in four states of the New England division, in New York, in Wisconsin, in all the states of the West North Central division except Missouri, in the District of Columbia, and in all the Mountain and Pacific Coast states except Colorado, New Mexico, and Arizona. Indiana, Missouri, New Mexico, and Arizona were the only Northern or Western states in which the proportion exceeded 2 per cent. On the other hand, leaving the District of Columbia out of account, there was no Southern state in which the proportion was lower than 3 per cent; and in five states of the South it exceeded 10 per cent, Louisiana, with 15 per cent, showing the highest proportion of any state except New Mexico. In the great majority of the states the native whites of foreign or mixed parentage show very low percentages of illiteracy.

Decided variations appear among the states with respect to the illiteracy of the foreign-born whites. Of the Northern states Pennsylvania shows much the highest proportion of illiteracy for this class, Rhode Island ranking next. Of the Southern states Texas, Louisiana, West Virginia, and Delaware show much higher percentages than the others, while New Mexico and Arizona stand out conspicuously among the states of the West in this respect.

In Louisiana in 1910 nearly half (48.4 per cent) of the negroes 10 years of age and over were illiterate; and in Alabama, South Carolina, Georgia, and Mississippi the proportion exceeded one-third. Not taking into account the District of Columbia, there was no Southern state in which the proportion of illiterates among negroes was less than 17.7 per cent, the figure for Oklahoma. The small number of negroes in Minnesota and in Oregon show a lower percentage of illiteracy than the negroes of any other state, 3.4 per cent in each case.

As a measure of the present educational conditions in the various states, the percentages of illiteracy for children from 10 to 14 years of age, as shown in Table 30, page 1231, are particularly significant. The conditions in most states are substantially similar to those in the geographic divisions in which they lie, which have already been discussed.

Table 21 shows, for 1910, the number of persons 10 years of age and over in the total population and the number and percentage illiterate, together with corresponding figures for all native whites, for native whites of native parentage, for native whites of foreign or mixed parentage, for foreign-born whites, and for negroes. Figures for males and for females are also given in each case.

Table 26 (pp. 1213 to 1218) gives, by geographic divisions and states, comparative statistics, by sex, of the illiteracy of the population 10 years of age and over, by principal classes, at each census from 1890 to 1910. Changes in the proportion of illiteracy in the various states, from 1900 to 1910, are also presented graphically in the diagrams on page 1202.

Table 27 (pp. 1219 to 1223) shows, by divisions and states, for 1910, the illiteracy of the total population 10 years of age and over and of the principal classes of the population, classified according to age periods.

Table 28 (pp. 1224 to 1229) shows, by divisions but not by states, the illiteracy of the population 10 years of age and over according to color or race, nativity, parentage, and sex, classified by age periods, for 1910 and 1900.

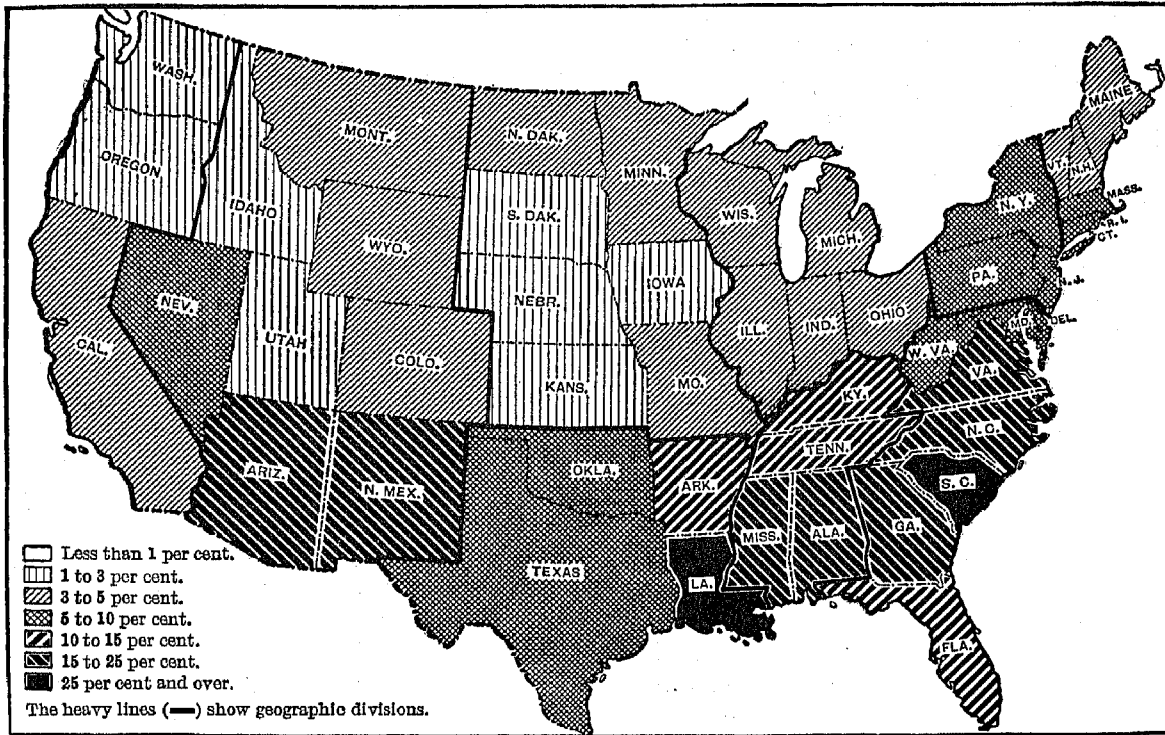
Table 29 (p. 1230) presents, without distinction of sex, figures for the Indians, Chinese, Japanese, and "all other" population, separately, by geographic divisions and states.

Table 30 (p. 1231) shows, by divisions and states, for 1910 and 1900, the illiteracy of children 10 to 14 years of age, by principal classes of the population.

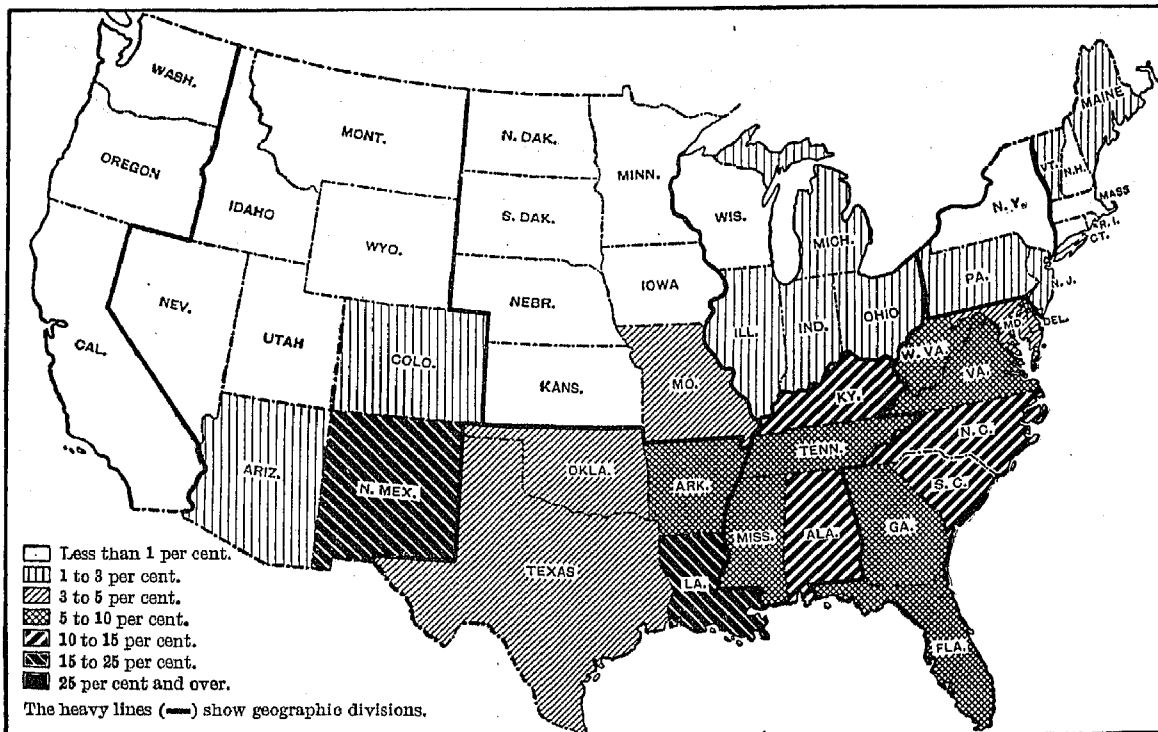
POPULATION.

PERCENTAGE OF ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER: 1910.

ALL CLASSES.



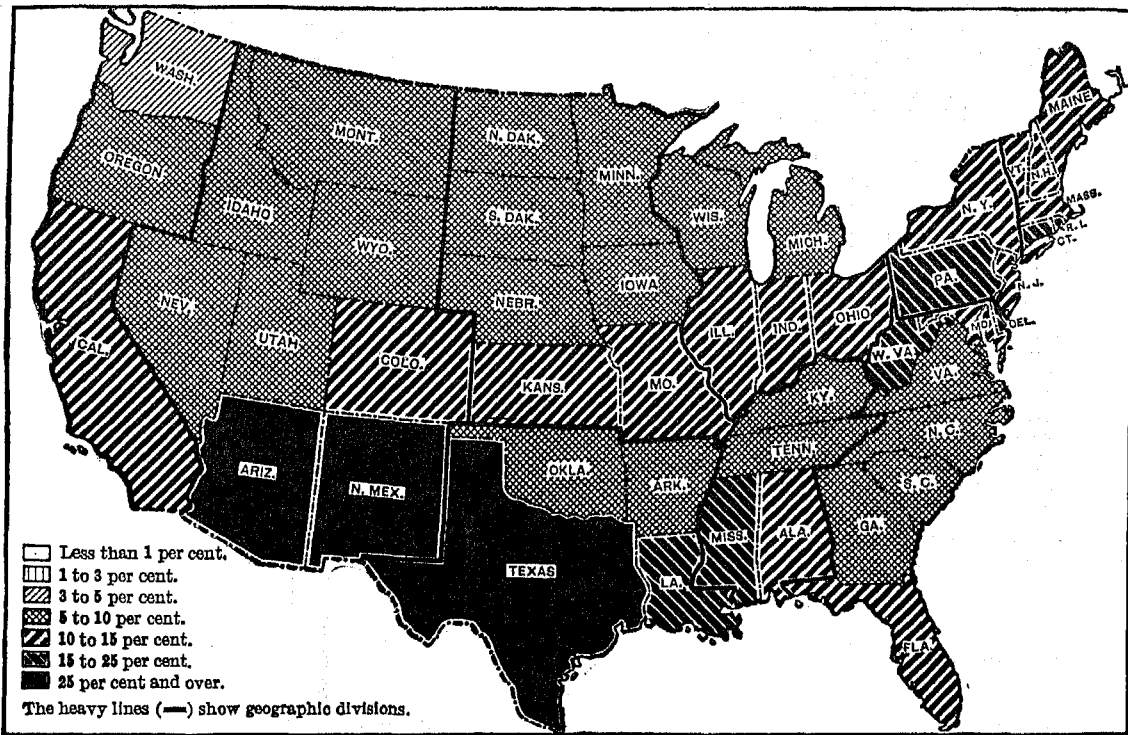
NATIVE WHITES OF NATIVE PARENTAGE.



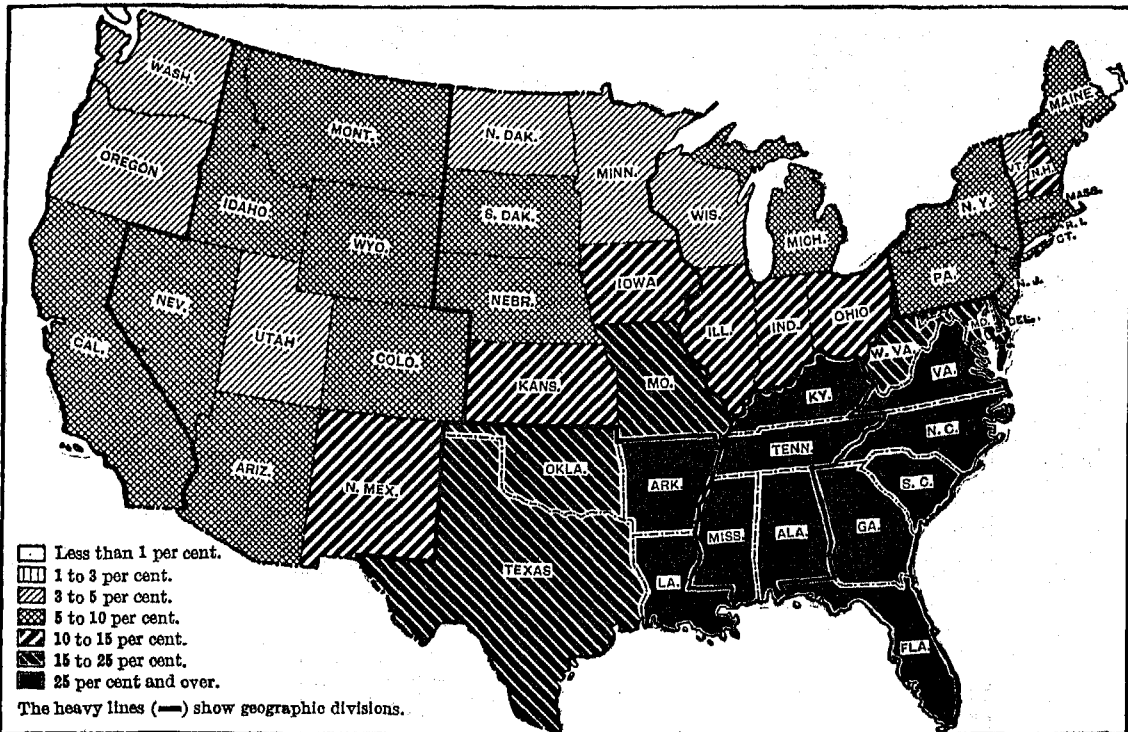
ILLITERACY.

PERCENTAGE OF ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER: 1910.

FOREIGN-BORN WHITES.



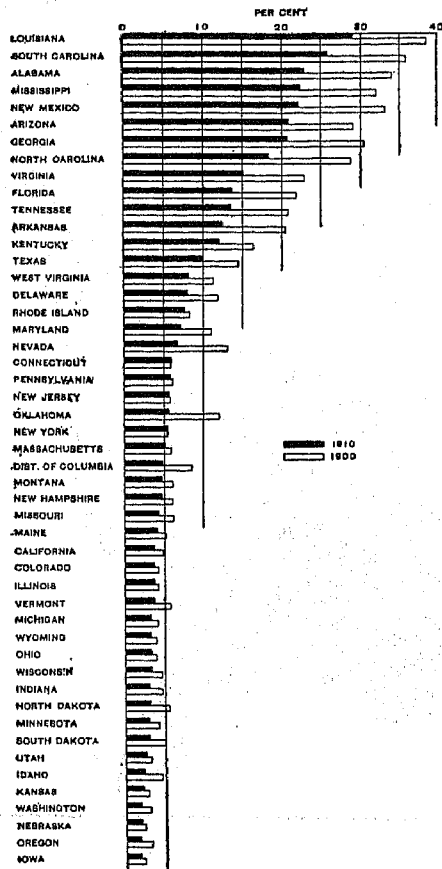
NEGROES.



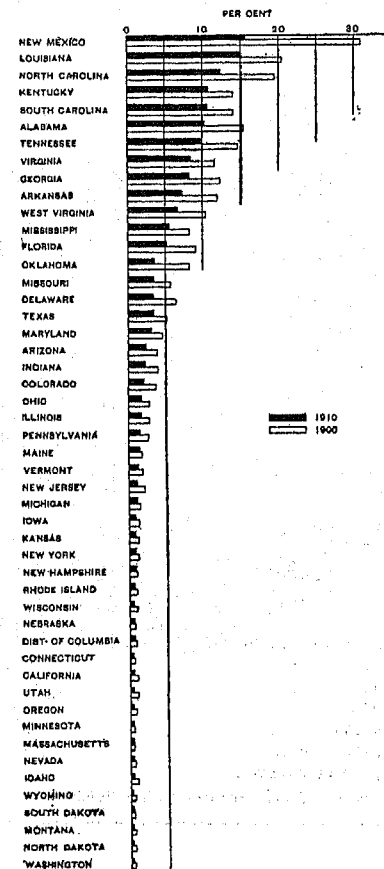
POPULATION.

PERCENTAGE OF ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER, BY STATES: 1910 AND 1900.

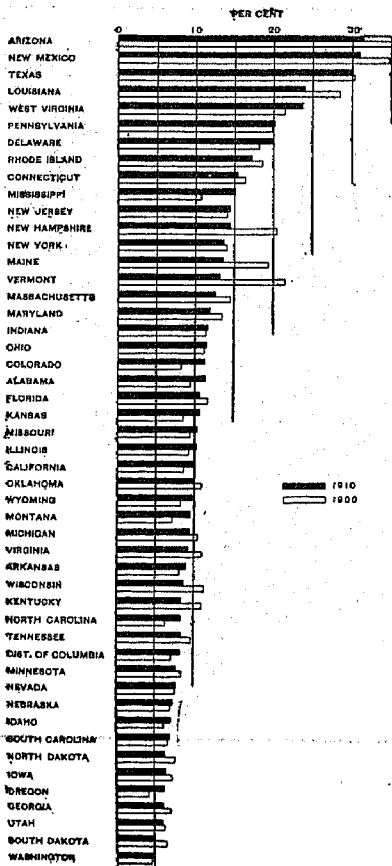
ALL CLASSES.



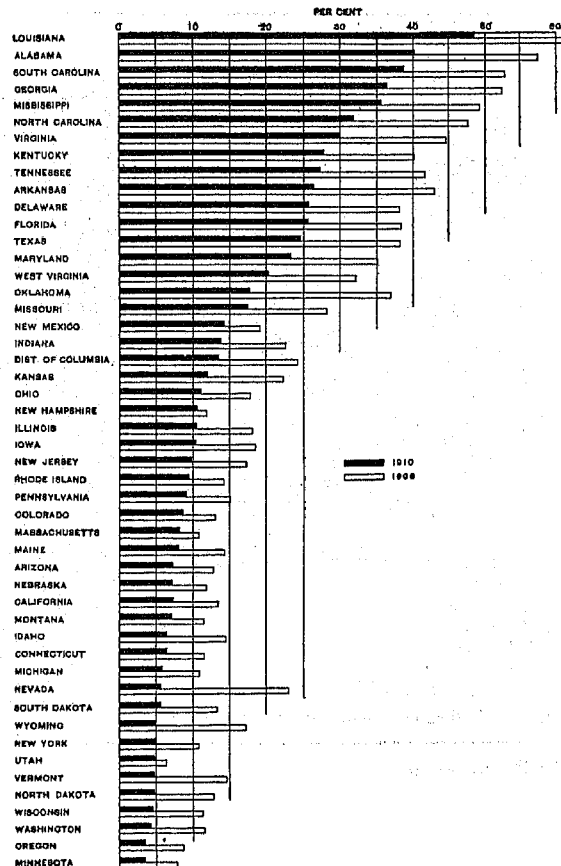
NATIVE WHITES OF NATIVE PARENTAGE.



FOREIGN-BORN WHITES.



NEGROES.



ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER, BY DIVISIONS AND STATES: 1910.

DIVISION OR STATE AND SEX.		POPULATION 10 YEARS OF AGE AND OVER: 1910																				
		All classes.			Total native white.						Native white.						Foreign-born white.			Negro.		
											Native parentage.			Foreign or mixed parentage.								
		Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.				
Num-ber.	Per-cent.		Num-ber.	Per-cent.		Num-ber.	Per-cent.		Num-ber.	Per-cent.		Num-ber.	Per-cent.		Num-ber.	Per-cent.		Num-ber.	Per-cent.			
UNITED STATES		Total.....	71,580,270	5,516,163	7.7	50,989,341	1,534,272	3.0	37,081,278	1,378,884	3.7	13,908,063	155,388	1.1	12,944,529	1,650,361	12.7	7,317,922	2,227,731	30.4		
		Male.....	37,027,558	2,814,960	7.6	25,843,033	796,055	3.1	18,933,751	715,936	3.8	6,909,382	80,129	1.2	7,321,198	866,450	11.8	3,637,366	1,096,000	30.1		
		Female.....	34,552,712	2,701,213	7.8	25,146,308	738,217	2.9	18,147,527	662,968	3.7	6,998,781	75,259	1.1	5,623,333	783,911	13.9	3,680,536	1,131,731	30.7		
GEOGRAPHIC DIVISIONS																						
NEW ENGLAND.		Total.....	5,330,914	280,806	5.3	3,512,988	33,157	0.9	2,135,801	15,551	0.7	1,377,187	17,808	1.3	1,767,244	242,513	13.8	55,321	4,341	7.8		
		Male.....	2,649,807	140,326	5.3	1,718,359	18,881	1.1	1,052,314	9,613	0.9	666,075	9,268	1.4	899,025	118,701	13.2	27,389	2,107	7.7		
		Female.....	2,681,017	140,480	5.2	1,794,599	14,276	0.8	1,083,487	5,938	0.5	711,112	8,338	1.2	867,619	123,812	14.4	27,932	2,234	8.0		
MIDDLE ATLANTIC.		Total.....	15,446,515	873,812	5.7	10,417,267	108,251	1.0	6,565,900	75,908	1.2	3,851,367	32,343	0.8	4,661,990	735,244	15.8	351,546	27,811	7.9		
		Male.....	7,863,584	442,488	5.6	5,121,059	53,062	1.1	3,250,046	38,274	1.2	1,871,013	15,688	0.8	2,558,973	374,109	14.6	171,008	12,573	7.4		
		Female.....	7,582,931	431,324	5.7	5,296,208	54,289	1.0	3,315,854	37,634	1.1	1,980,354	16,655	0.8	2,103,017	361,135	17.2	180,538	15,238	8.4		
EAST NORTH CENTRAL.		Total.....	14,568,949	491,850	3.4	11,311,231	158,065	1.4	7,370,025	122,256	1.7	3,941,206	35,809	0.9	2,985,823	300,613	10.1	254,545	28,071	11.0		
		Male.....	7,529,768	262,137	3.5	5,985,479	84,610	1.5	3,737,890	65,276	1.7	1,947,589	19,334	1.0	1,699,847	160,894	9.5	133,614	13,897	10.4		
		Female.....	7,039,181	229,713	3.3	5,325,752	73,455	1.3	3,632,135	56,980	1.6	1,993,617	16,475	0.8	1,285,976	139,719	10.9	120,931	14,174	11.7		
WEST NORTH CENTRAL.		Total.....	9,097,311	283,138	2.9	7,281,144	99,023	1.4	4,798,510	81,362	1.7	2,482,634	17,661	0.7	1,579,694	120,573	7.6	203,641	30,436	14.9		
		Male.....	4,807,194	138,030	2.9	3,755,139	53,926	1.4	2,491,516	44,012	1.8	1,263,623	9,314	0.7	927,721	63,382	6.8	108,867	14,678	13.8		
		Female.....	4,290,117	145,108	2.9	3,526,005	45,097	1.3	2,306,994	36,750	1.6	1,219,011	8,347	0.7	651,973	57,191	8.8	97,074	15,758	16.2		
SOUTH ATLANTIC.		Total.....	9,012,828	1,444,294	16.0	5,737,635	433,809	7.6	5,397,884	429,618	8.0	339,771	4,191	1.2	280,387	37,934	13.5	2,986,938	989,432	32.5		
		Male.....	4,528,942	723,570	16.0	2,886,160	222,630	7.7	2,719,402	220,497	8.1	166,768	2,133	1.3	107,727	22,180	13.2	1,470,297	477,107	32.4		
		Female.....	4,483,886	720,724	16.1	2,851,475	211,179	7.4	2,678,462	209,121	7.8	173,013	2,058	1.2	112,660	15,754	14.0	1,516,639	492,325	32.5		
EAST SOUTH CENTRAL.		Total.....	6,178,578	1,072,100	17.4	4,130,601	381,230	9.2	3,945,830	378,088	9.6	184,771	3,142	1.7	84,893	8,215	9.7	1,960,898	681,507	34.8		
		Male.....	3,116,286	542,291	17.4	2,094,525	199,066	9.5	2,005,254	197,961	9.9	89,271	1,705	1.9	49,514	4,117	8.3	970,921	337,893	34.8		
		Female.....	3,062,292	529,809	17.3	2,036,076	181,564	8.9	1,940,576	180,127	9.3	95,500	1,437	1.5	35,379	4,098	11.6	989,977	343,614	34.7		
WEST SOUTH CENTRAL.		Total.....	6,394,043	845,604	13.2	4,550,858	264,544	5.8	4,101,510	229,807	5.6	449,348	34,737	7.7	330,431	84,674	25.6	1,460,705	483,022	33.1		
		Male.....	3,334,078	424,354	12.7	2,380,832	138,375	5.8	2,149,751	120,906	5.6	231,081	17,469	7.6	193,328	43,610	22.6	732,945	236,239	32.2		
		Female.....	3,059,965	421,250	13.8	2,170,026	126,169	5.8	1,951,759	108,901	5.6	218,267	17,268	7.9	137,103	41,064	30.0	727,760	246,783	33.9		
MOUNTAIN.		Total.....	2,054,249	140,737	6.9	1,542,588	45,007	2.9	1,081,180	39,253	3.6	461,408	5,754	1.2	423,068	52,950	12.5	18,755	1,497	8.0		
		Male.....	1,185,047	75,242	6.3	852,290	18,030	2.1	604,332	14,990	2.5	247,958	3,040	1.2	279,095	35,064	12.6	10,461	754	7.2		
		Female.....	869,202	65,495	7.5	690,298	26,977	3.9	476,848	24,263	5.1	213,450	2,714	1.3	143,973	17,886	12.4	8,294	743	9.0		
PACIFIC.		Total.....	3,496,885	103,822	3.0	2,505,929	11,186	0.4	1,684,658	7,041	0.4	820,371	4,145	0.5	840,999	67,645	8.0	25,575	1,614	6.3		
		Male.....	2,012,792	66,512	3.3	1,349,160	5,975	0.4	923,246	3,797	0.4	425,914	2,178	0.5	545,366	44,893	8.1	14,184	752	5.3		
		Female.....	1,484,093	37,310	2.5	1,155,809	5,211	0.5	761,412	3,244	0.4	394,457	1,967	0.5	295,633	22,752	7.9	11,391	862	7.6		
NEW ENGLAND.																						
Maine.....		Total.....	603,893	24,554	4.1	496,554	9,324	2.0	406,951	5,776	1.4	89,603	4,048	4.5	105,336	14,394	13.7	1,166	93	8.0		
		Male.....	307,375	15,008	4.9	250,696	6,394	2.6	205,350	3,805	1.9	45,346	2,589	5.7	55,564	8,434	15.2	610	56	9.2		
		Female.....	296,518	9,546	3.2	245,858	3,430	1.4	201,601	1,971	1.0	44,257	1,459	3.3	49,772	5,960	12.0	556	37	6.7		
New Hampshire.....		Total.....	354,118	16,386	4.6	260,587	2,839	1.1	193,583	1,462	0.8	66,984	1,377	2.1	92,976	13,485	14.5	480	51	10.6		
		Male.....	178,151	9,210	5.2	128,910	1,652	1.3	96,167	912	0.9	32,743	740	2.3	48,912	7,521	15.4	247	30	12.1		
		Female.....	175,967	7,176	4.1	131,677	1,187	0.9	97,416	550	0.6	34,241	637	1.9	44,064	5,964	13.5	233	21	9.0		
Vermont.....		Total.....	289,128	10,806	3.7	239,989	4,495	1.9	183,292	2,234	1.2	56,707	2,261	4.0	47,654	6,239	13.1	1,446	69	4.8		
		Male.....	148,686	6,438	4.4	120,750	2,811	2.3	92,809	1,462	1.6	27,941	1,349	4.8	26,828	3,633	13.5	1,089	41	3.8		
		Female.....	140,442	4,320	3.1	119,249	1,684	1.4	90,483	772	0.9	28,766	912	3.2	20,828	2,606	12.5	357	28	7.8		
Massachusetts.....		Total.....	2,742,684	141,541	5.2	1,687,135	9,163	0.5	900,749	3,428	0.4	786,386	5,735	0.7	1,020,594	129,412	12.7	31,718	2,584	8.1		
		Male.....	1,340,517	67,647	5.0	813,085	4,591	0.6	435,354	1,944	0.4	377,731	2,647	0.7	508,878	61,402	12.1	15,629	1,236	8.2		
		Female.....	1,402,167	73,894	5.3	874,050	4,572	0.5	465,395	1,484	0.3	408,655	3,088	0.8	511,716	68,010	13.3	16,089	1,288	8.1		
Rhode Island.....		Total.....	440,065	33,854	7.7	329,728	3,253	1.3	129,279	944	0.7	130,449	2,309	1.8	171,904	29,781	17.3	7,913	752	9.5		
		Male.....	219,221	16,192	7.4	127,489	1,563	1.2	64,420	516	0.8	63,069	1,047	1.7	87,501	14,201	16.2	3,839	370	9.6		
		Female.....	220,844	17,662	8.0	132,239	1,690	1.3	64,859	428	0.7	67,880	1,262	1.9	84,403	15,580	18.5	4,074	382	9.4		
Connecticut.....		Total.....	901,026	53,665	6.0	569,005	3,583	0.6	321,947	1,707	0.5	247,058	1,876	0.8	318,780	49,202	15.4	12,598	792	6.3		
		Male.....	455,947	25,785	5.7	277,459	1,870	0.7	158,214	974	0.6	119,245	890	0.8	171,944	23,510	13.7	5,975	324	5.4		
		Female.....	445,079	27,880	6.3	291,546	1,713	0.6	163,733	733	0.4	127,813	986	0.8	146,836	25,692	17.5	6,623	468	7.1		

POPULATION.

ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER, BY DIVISIONS AND STATES: 1910—Continued.

Table 21—Contd.

POPULATION 10 YEARS OF AGE AND OVER: 1910

DIVISION OR STATE AND SEX.	All classes.																		
	Total native white.						Native white.						Foreign-born white.				Negro.		
	Illiterate.		Total native white.		Illiterate.		Native parentage.			Foreign or mixed parentage.			Total.		Illiterate.		Total number.	Illiterate.	
	Total number.	Number.	Per cent.	Total number.	Number.	Per cent.	Total number.	Number.	Per cent.	Total number.	Number.	Per cent.	Total number.	Number.	Per cent.	Total number.	Number.	Per cent.	
MIDDLE ATLANTIC.																			
New York	7,410,819	408,020	5.5	4,649,532	36,318	0.8	2,539,893	21,292	0.8	2,109,639	15,028	0.7	2,634,578	362,025	13.7	115,843	5,768	5.0	
Male.....	3,727,218	187,107	5.0	2,278,824	20,052	0.9	1,258,228	12,536	1.0	1,020,596	7,516	0.7	1,384,830	163,548	11.8	55,170	2,433	4.4	
Female.....	3,683,601	218,913	5.9	2,370,708	16,266	0.7	1,281,665	8,756	0.7	1,089,043	7,510	0.7	1,249,748	198,477	15.9	60,673	3,335	5.5	
New Jersey	2,027,940	113,502	5.6	1,315,063	12,253	0.9	788,065	8,562	1.1	528,998	3,691	0.7	636,848	93,551	14.7	74,577	7,405	9.9	
Male.....	1,029,649	57,047	5.5	646,313	6,479	1.0	389,900	4,742	1.2	258,413	1,737	0.7	345,789	48,997	13.6	30,191	3,298	9.1	
Female.....	998,297	56,455	5.7	668,750	5,774	0.9	398,165	3,820	1.0	270,585	1,954	0.7	291,059	44,554	16.0	38,386	4,109	10.7	
Pennsylvania	6,007,750	354,290	5.9	4,452,672	59,880	1.3	3,237,942	48,054	1.4	2,124,730	13,626	1.1	1,390,564	279,888	20.1	161,126	14,638	9.1	
Male.....	3,106,717	198,334	6.4	2,195,922	27,431	1.2	1,601,918	20,996	1.3	594,004	6,435	1.1	828,354	165,768	19.8	79,647	6,844	8.6	
Female.....	2,901,033	155,956	5.4	2,256,750	32,449	1.4	1,636,024	27,058	1.5	620,726	7,191	1.2	562,210	115,902	20.6	81,479	7,794	9.6	
EAST NORTH CENTRAL.																			
Ohio	3,848,747	124,774	3.2	3,174,830	47,310	1.5	2,352,681	39,807	1.7	822,149	7,503	0.9	579,274	66,887	11.5	93,910	10,460	11.1	
Male.....	1,970,027	63,385	3.5	1,582,909	24,686	1.6	1,183,112	21,013	1.8	399,797	3,673	0.9	337,157	38,220	11.3	49,297	5,370	10.9	
Female.....	1,878,720	58,389	3.0	1,591,921	22,624	1.4	1,169,569	18,794	1.6	422,352	3,830	0.9	242,117	28,667	11.8	44,613	5,090	11.4	
Indiana	2,160,405	66,213	3.1	1,953,628	40,955	2.1	1,654,670	36,829	2.2	298,956	4,126	1.4	155,596	18,200	11.7	50,650	6,959	13.7	
Male.....	1,108,767	35,950	3.2	986,787	21,072	2.1	838,129	18,977	2.3	148,658	2,095	1.4	95,297	11,396	12.0	26,258	3,403	13.0	
Female.....	1,051,638	30,267	2.9	966,839	19,883	2.1	816,541	17,852	2.2	150,298	2,031	1.4	60,299	6,804	11.3	24,392	3,550	14.6	
Illinois	4,493,734	168,294	3.7	3,229,772	40,486	1.3	1,941,879	32,836	1.7	1,287,893	7,650	0.6	1,168,559	117,751	10.1	92,928	9,713	10.5	
Male.....	2,333,230	86,729	3.7	1,625,575	21,506	1.3	991,581	17,594	1.8	633,994	3,912	0.6	656,301	60,238	9.2	49,031	4,652	9.5	
Female.....	2,160,504	81,565	3.8	1,604,197	18,980	1.2	950,298	15,242	1.6	653,899	3,738	0.6	512,258	57,513	11.2	43,897	5,061	11.5	
Michigan	2,236,252	74,800	3.3	1,635,903	17,846	1.1	919,837	9,561	1.0	716,066	8,285	1.2	579,803	54,113	9.3	14,587	826	5.7	
Male.....	1,103,835	41,617	3.6	827,070	10,730	1.3	470,154	5,802	1.2	356,916	4,928	1.4	325,735	29,515	9.1	7,727	411	5.3	
Female.....	1,072,417	33,183	3.1	808,833	7,116	0.9	449,683	3,759	0.8	359,150	3,357	0.9	254,068	24,598	9.7	6,830	415	6.1	
Wisconsin	1,829,811	57,769	3.2	1,317,100	11,468	0.9	500,958	3,223	0.6	418,142	8,245	1.0	502,591	43,662	8.7	2,500	113	4.5	
Male.....	953,909	29,450	3.1	663,138	6,616	1.0	254,914	1,890	0.7	808,224	4,726	1.2	285,557	21,525	7.5	1,301	61	4.7	
Female.....	875,902	28,319	3.2	653,962	4,852	0.7	246,044	1,333	0.5	407,918	3,519	0.9	217,234	22,137	10.2	1,199	52	4.3	
WEST NORTH CENTRAL.																			
Minnesota	1,628,635	49,336	3.0	1,081,512	5,836	0.5	389,728	1,536	0.4	691,786	4,302	0.6	533,915	40,927	7.6	6,386	215	3.4	
Male.....	832,046	25,819	2.9	558,707	3,172	0.6	207,469	879	0.4	351,238	2,293	0.7	315,895	21,819	6.7	3,835	126	3.3	
Female.....	746,589	23,517	3.1	522,805	2,666	0.5	182,257	657	0.4	340,548	2,009	0.6	218,020	19,108	8.9	2,551	89	3.5	
Iowa	1,760,286	29,889	1.7	1,478,157	11,541	0.8	962,435	8,391	0.9	515,722	3,150	0.6	269,246	16,894	6.3	12,380	1,272	10.3	
Male.....	912,728	15,633	1.7	750,303	6,480	0.9	491,100	4,771	1.0	256,203	1,709	0.7	155,230	8,355	5.4	6,813	602	9.7	
Female.....	847,558	14,256	1.7	727,854	5,061	0.7	471,335	3,620	0.8	259,519	1,441	0.6	114,016	8,539	7.5	5,567	610	11.0	
Missouri	2,594,600	111,116	4.3	2,237,775	65,242	2.9	1,792,819	60,070	3.4	444,956	5,172	1.2	223,578	22,631	10.1	132,385	23,062	17.4	
Male.....	1,334,851	58,108	4.4	1,136,818	35,113	3.1	917,388	32,559	3.5	219,430	2,554	1.2	129,201	11,676	9.0	68,113	11,101	16.4	
Female.....	1,259,749	53,010	4.2	1,100,957	30,129	2.7	875,431	27,511	3.1	225,526	2,618	1.2	94,377	10,955	11.0	64,272	11,901	18.6	
North Dakota	424,730	13,070	3.1	268,981	1,413	0.5	168,422	349	0.3	160,558	1,064	0.7	150,451	9,474	6.3	546	26	4.8	
Male.....	240,058	6,045	2.8	148,166	776	0.5	61,856	231	0.4	86,310	545	0.6	89,080	4,807	5.4	348	16	4.6	
Female.....	184,072	6,425	3.5	120,815	637	0.5	46,566	118	0.3	74,249	519	0.7	60,771	4,667	7.7	198	10	5.1	
South Dakota	443,466	12,750	2.9	329,931	1,239	0.4	170,391	556	0.3	159,540	683	0.4	98,334	4,896	5.0	697	39	5.5	
Male.....	245,991	6,216	2.5	179,758	774	0.4	84,872	368	0.4	84,886	400	0.5	58,512	2,580	4.4	404	24	5.9	
Female.....	197,476	6,534	3.3	150,173	465	0.3	75,519	188	0.2	74,654	277	0.4	39,822	2,316	5.8	293	14	4.8	
Nebraska	924,032	18,009	1.9	741,487	4,278	0.6	465,425	2,787	0.6	276,062	1,491	0.5	172,497	12,264	7.1	6,725	482	7.2	
Male.....	491,706	9,489	1.9	388,096	2,428	0.6	244,546	1,600	0.7	141,560	828	0.6	99,399	6,377	6.4	3,751	233	6.2	
Female.....	432,326	8,520	2.0	353,391	1,850	0.5	220,879	1,187	0.5	134,512	663	0.5	72,698	5,887	8.1	2,974	249	8.4	
Kansas	1,321,562	28,968	2.2	1,143,301	9,472	0.8	909,292	7,673	0.8	234,009	1,799	0.8	131,673	13,787	10.5	44,542	5,341	12.0	
Male.....	690,184	16,122	2.3	595,291	5,183	0.9	474,285	4,204	0.9	121,066	979	0.8	79,364	8,268	10.4	23,303	2,456	10.5	
Female.....	622,378	12,846	2.1	548,010	4,289	0.8	435,007	3,469	0.8	113,003	820	0.7	52,309	5,519	10.6	21,239	2,885	13.6	
SOUTH ATLANTIC.																			
Delaware	163,080	13,240	8.1	121,325	3,525	2.9	102,321	3,362	3.3	19,004	163	0.9	16,940	3,359	19.8	24,777	6,345	25.6	
Male.....	83,787	7,022	8.4	61,177	1,901	3.1	51,820	1,817	3.5	9,357	84	0.9	9,687	1,890	19.5	12,886	3,220	25.0	
Female.....	79,293	6,218	7.8	60,148	1,624	2.7	50,501	1,545	3.1	9,647	79	0.8	7,253	1,469	20.3	11,891	3,125	26.3	
Maryland	1,023,950	73,397	7.2	742,096	18,952	2.6	590,715	17,464	3.0	151,381	1,488	1.0	100,951	12,047	11.9	180,454	42,289	23.4	
Male.....	507,421	36,550	7.2	365,002	10,155	2.8	292,098	9,478	3.2	72,904	677	0.9	52,682	5,447	10.3	89,335	20,852	23.3	
Female.....	516,529	36,847	7.1	377,094	8,797	2.3	298,617	7,986	2.7	78,477	811	1.0	48,269	6,600	13.7	91,119	21,437	23.5	
Dist. of Columbia	279,088	13,812	4.9	174,903	960	0.5	138,907	797	0.6	37,996	163	0.4	23,755	1,944	8.2	79,964	10,814	13.5	
Male.....	131,983	5,410	4.1	83,419	434	0.5	65,427	359	0.5	17,992	75	0.4	12,608	877	7.0	36,540	4,015	11.3	
Female.....	147,105	8,402	5.7	91,484	526	0.6	71,480	438	0.6	20,004	88	0.4	11,149	1,067	9.6	44,424			

ILLITERACY.

1205

ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER, BY DIVISIONS AND STATES: 1910—Continued.

Table 21—Contd.

POPULATION 10 YEARS OF AGE AND OVER: 1910

DIVISION OR STATE AND SEX.	All classes.		Total native white.			Native white.						Foreign-born white.			Negro.					
	Total number.	Illiterate.		Total number.	Illiterate.		Native parentage.			Foreign or mixed parentage.			Total number.	Illiterate.		Total number.	Illiterate.			
		Number.	Per cent.		Number.	Per cent.	Total number.	Number.	Per cent.	Total number.	Number.	Per cent.		Total number.	Number.		Per cent.	Total number.	Number.	Per cent.
SOUTH ATLANTIC—Continued.																				
South Carolina.....	1,078,161	276,980	25.7	487,909	50,245	10.3	478,726	50,112	10.5	9,183	133	1.4	5,911	399	6.8	584,064	226,242	38.7		
Male.....	531,692	133,126	25.0	245,567	25,845	10.5	241,058	25,762	10.7	4,509	83	1.8	3,657	235	6.4	282,305	106,994	37.9		
Female.....	546,469	143,854	26.3	242,342	24,400	10.1	237,668	24,350	10.2	4,674	50	1.1	2,254	164	7.3	301,759	119,248	39.5		
Georgia.....	1,885,111	389,775	20.7	1,023,970	80,203	7.8	1,003,230	79,875	8.0	20,740	328	1.6	14,656	875	6.0	848,195	308,639	36.5		
Male.....	939,791	196,026	20.9	514,699	41,086	8.0	504,254	40,905	8.1	10,445	181	1.7	9,291	425	4.6	415,552	154,406	37.2		
Female.....	945,320	193,749	20.5	509,271	39,117	7.7	498,976	38,970	7.8	10,295	147	1.4	5,365	449	8.4	430,643	154,173	35.8		
Florida.....	584,722	77,816	13.3	298,543	14,871	5.0	274,318	14,331	5.2	24,225	540	2.2	32,155	3,390	10.5	233,744	59,503	25.5		
Male.....	299,109	39,482	13.2	154,997	7,492	4.8	142,885	7,199	5.0	12,112	293	2.4	19,841	1,628	8.2	124,024	30,319	24.4		
Female.....	285,613	38,334	14.4	143,546	7,379	5.1	131,433	7,132	5.4	12,113	247	2.0	12,314	1,762	14.3	109,720	29,184	26.6		
EAST SOUTH CENTRAL.																				
Kentucky.....	1,722,644	208,084	12.1	1,472,827	146,797	10.0	1,360,814	145,156	10.7	112,013	1,641	1.5	39,571	3,300	8.3	210,025	57,900	27.6		
Male.....	874,306	109,877	12.6	747,038	78,414	10.5	693,799	77,517	11.2	53,239	897	1.7	21,354	1,608	7.1	105,770	20,006	28.3		
Female.....	848,338	98,207	11.6	725,789	68,383	9.4	667,015	67,639	10.1	58,774	744	1.3	18,217	1,794	9.8	104,258	27,994	26.9		
Tennessee.....	1,621,179	221,071	13.6	1,242,319	120,966	9.7	1,210,016	120,384	9.9	32,303	582	1.8	17,985	1,488	8.3	360,663	98,541	27.3		
Male.....	817,174	112,986	13.8	628,455	62,853	10.0	612,548	62,537	10.2	15,907	316	2.0	10,896	710	6.5	177,698	40,332	27.8		
Female.....	804,005	108,085	13.4	613,864	58,113	9.5	597,468	57,847	9.7	16,396	266	1.6	7,089	778	11.0	182,965	40,169	26.9		
Alabama.....	1,541,575	352,710	22.9	860,279	84,766	9.9	835,692	84,204	10.1	24,587	584	2.3	18,291	2,063	11.3	662,356	265,628	40.1		
Male.....	773,415	173,720	22.5	435,924	43,402	9.9	423,692	42,731	10.1	12,232	311	2.5	11,479	1,165	10.1	325,555	129,385	39.7		
Female.....	768,160	178,984	23.3	424,355	41,364	9.8	412,000	41,473	10.1	12,355	273	2.0	6,812	898	13.2	336,701	136,243	40.5		
Mississippi.....	1,293,180	290,235	22.4	555,176	28,699	5.2	539,308	28,344	5.3	15,868	355	2.2	9,046	1,364	15.1	727,851	259,438	35.6		
Male.....	651,391	145,702	22.4	283,108	15,357	5.4	275,215	15,176	5.5	7,893	181	2.3	5,785	730	12.7	361,798	120,220	35.7		
Female.....	641,789	144,533	22.5	272,068	13,342	4.9	264,093	13,168	5.0	7,975	174	2.2	3,261	634	19.3	366,053	139,218	35.6		
WEST SOUTH CENTRAL.																				
Arkansas.....	1,134,087	142,954	12.6	790,229	55,025	7.0	761,189	54,221	7.1	29,040	804	2.8	16,454	1,466	8.9	327,009	86,398	26.4		
Male.....	588,133	71,243	12.1	411,676	28,192	6.8	396,050	27,719	7.0	15,626	473	3.0	10,368	778	7.5	165,880	42,233	25.5		
Female.....	545,954	71,711	13.1	378,553	26,833	7.1	365,139	26,502	7.3	13,414	331	2.5	6,086	688	11.3	161,129	44,165	27.4		
Louisiana.....	1,213,576	352,179	29.0	636,646	85,359	13.4	545,698	82,100	15.0	90,948	3,259	3.6	50,333	12,085	24.0	525,450	254,148	48.4		
Male.....	612,534	171,423	28.0	322,802	42,432	13.1	279,331	40,706	14.6	43,471	1,636	3.8	28,935	5,972	20.6	259,937	122,625	47.2		
Female.....	601,042	180,756	30.1	313,844	42,927	13.7	266,367	41,394	15.5	47,477	1,623	3.4	21,398	6,113	28.6	265,513	131,523	49.5		
Oklahoma.....	1,197,478	67,567	5.6	1,008,190	33,569	3.3	934,912	32,605	3.5	73,578	984	1.3	39,064	3,828	9.8	101,157	17,858	17.7		
Male.....	648,116	35,870	5.5	544,626	19,274	3.5	504,566	18,699	3.7	39,900	575	1.4	25,148	2,530	9.5	53,696	8,802	16.4		
Female.....	549,360	31,697	5.8	463,564	14,295	3.1	430,346	13,906	3.2	33,678	389	1.2	13,916	1,244	10.0	47,471	9,055	19.1		
Texas.....	2,848,904	282,904	9.9	2,115,793	90,591	4.3	1,859,711	60,881	3.3	256,082	29,710	11.6	224,580	67,295	30.0	507,089	124,618	24.6		
Male.....	1,485,295	145,812	9.8	1,101,828	48,477	4.4	969,804	33,692	3.5	132,024	14,785	11.2	128,877	34,474	26.7	255,442	62,579	24.7		
Female.....	1,363,609	137,092	10.1	1,013,965	42,114	4.2	889,907	27,189	3.1	124,058	14,925	12.0	95,703	32,821	34.3	253,647	62,039	24.5		
MOUNTAIN.																				
Montana.....	303,551	14,457	4.8	201,669	739	0.4	124,768	403	0.3	76,901	333	0.4	39,456	8,445	9.4	1,633	114	7.0		
Male.....	190,263	9,995	5.2	119,022	461	0.4	75,669	253	0.3	43,353	208	0.5	23,504	6,573	10.4	963	75	7.8		
Female.....	113,288	4,462	4.0	82,647	278	0.3	49,099	150	0.3	33,548	126	0.4	16,952	1,872	7.2	670	39	5.8		
Idaho.....	249,018	5,453	2.2	208,925	707	0.3	145,414	525	0.4	58,511	182	0.3	39,619	2,742	6.9	578	37	6.4		
Male.....	146,783	3,831	2.6	115,258	428	0.4	82,855	306	0.4	32,403	122	0.4	27,676	2,294	8.3	364	18	4.9		
Female.....	102,235	1,622	1.6	88,667	279	0.3	62,559	210	0.4	26,108	60	0.2	11,943	448	3.8	214	19	8.9		
Wyoming.....	117,585	3,874	3.3	86,186	298	0.3	62,033	209	0.3	24,153	89	0.4	26,381	2,548	9.7	2,024	102	5.0		
Male.....	77,260	2,869	3.7	53,648	200	0.4	39,197	146	0.4	14,451	54	0.4	19,743	2,009	10.2	1,442	53	3.7		
Female.....	40,325	1,005	2.5	32,538	98	0.3	22,836	63	0.3	9,702	35	0.4	6,638	539	8.1	582	49	8.4		
Colorado.....	640,846	23,780	3.7	504,141	8,133	1.6	389,056	7,445	2.0	135,085	888	0.5	123,028	13,897	11.3	9,900	856	8.6		
Male.....	350,684	12,680	3.6	266,229	3,502	1.3	197,133	3,142	1.6	69,096	340	0.5	76,165	8,168	10.7	5,154	396	7.7		
Female.....	290,162	11,100	3.8	237,912	4,631	1.9	171,923	4,308	2.5	65,989	328	0.5	46,861	5,729	12.2	4,836	400	9.5		
New Mexico.....	240,990	48,697	20.2	203,813	30,338	14.9	185,205	28,689	15.5	18,608	1,849	8.9	21,235	6,580	31.0	1,344	181	14.2		
Male.....	131,828	20,965	15.9	109,219	10,975	10.0	99,055	10,149	10.2	10,104	826	8.1	14,117	4,136	29.3	766	101	13.2		
Female.....	109,162	27,732	25.4	94,594	19,363	20.5	86,150	18,540	21.5	8,444	823	9.7	7,118	2,444	34.3	578	90	15.6		
Arizona.....	157,659	32,953	20.9	90,119	3,776	4.2	61,983	1,414	2.3	28,136	2,362	8.4	43,724	13,758	31.5	1,691	122	7.2		
Male.....	94,312	18,183	19.2	52,685	1,808	3.6	36,921	892	1.9	15,764	1,204	7.6	29,035	8,605	29.6	892	68	7.6		
Female.....	62,347	14,770	23.5	37,434	1,880	5.0	25,062	722	2.9	12,372	1,158	9.4	14,689	5,153	35.1	799	54	6.8		
Utah.....	274,778	8,821	2.5	207,176	832	0.4	104,565	465	0.4	102,611	387	0.4	61,840	3,636	5.9	1,026	49	4.8		
Male.....	147,009	3,990	2.7	107,641	448	0.4	55,367	238	0.4	52,274	210	0.4	35,149	2,140	6.1	634	28	4.4		
Female.....	127,769	2,831																		

URBAN AND RURAL POPULATION.

Statistics for 1910.—Table 22 shows, for the United States as a whole and by divisions, for 1910, the urban and rural population 10 years of age and over, classified according to color or race, nativity, and parentage, and gives the number and percentage of illiterates in each case. Table 23 presents similar statistics for 1910, by states.

In the United States as a whole illiterates constituted 5.1 per cent of the total population of urban communities 10 years of age and over, the corresponding proportion for rural communities being almost twice as high, 10.1 per cent. This condition is not primarily due to differences between urban and rural communities with respect to the composition of the population, for, while there are many more negroes in the rural districts, this is largely offset by the much greater number of foreign-born whites in the cities. Each class of the native population, in fact, shows a lower percentage of illiteracy in urban than in rural communities; and among the foreign-born whites also the percentage is slightly lower in the former than in the latter.

The conspicuous difference between urban and rural communities with respect to the illiteracy of the native classes which appears in the United States as a whole is in part attributable to the fact that the urban population is largely concentrated in those states where illiteracy generally is low, while a considerable part of the rural population resides in the South, where illiteracy generally is high. This is not the entire explanation of the condition, however, since in all of the geographic divisions the percentage of illiteracy for the native classes is materially lower in the urban than in the rural districts. That the opposite is the case with respect to the total population in the three northeastern divisions—the New England, Middle Atlantic, and East North Central—is due to the relatively large number of foreign born living in the cities of those three divisions.

Among the native whites of native parentage the percentage of illiteracy in 1910 was in every geographic division at least twice as high in rural as in urban communities; and in the three southern divisions and the Mountain division the difference was much more conspicuous still. In the East South Central division, for example, only 2.4 per cent of this class of the population in urban communities was illiterate, while the corresponding percentage for rural communities was 11.1. The marked contrast between the two classes of communities in the Mountain division is largely attributable to the illiteracy of the rural population of New Mexico.

It will be noted that in no geographic division is the illiteracy high for the native whites of native parentage who reside in cities. The highest proportion in 1910

was 2.4 per cent, in the East South Central division. On the other hand, the percentages for this class of the population in rural communities ranged from only six-tenths of 1 per cent in the Pacific division to 11.1 per cent in the East South Central division.

In every geographic division the percentage of illiterates among the native whites of foreign or mixed parentage is also materially higher in the rural than in the urban communities. The same, moreover, is true of the negroes. For example, in the South Atlantic division, which contains more negroes than any other, 21.4 per cent of the negroes 10 years of age and over in urban communities in 1910 were illiterate, as compared with 36.1 per cent in the rural communities.

In the case of the foreign-born whites the differences between urban and rural communities with respect to illiteracy are in general less conspicuous than in the case of the native classes. In fact, in the East North Central and West North Central divisions, where a large proportion of the foreign-born whites in the rural communities came from northwestern Europe, the illiteracy of this class is lower in the rural than in urban communities.

This table serves in part to explain why in the country as a whole and in most states and geographic divisions the native whites of native parentage are more illiterate than the native whites of foreign or mixed parentage, this condition being largely attributable to the concentration of the latter class in cities. If comparisons are confined to the urban communities it will be seen that in New England and the West South Central division the proportion for the native whites of foreign or mixed parentage is the higher, and that in the Middle Atlantic and Pacific divisions there is no difference between the percentages shown for the two classes. Again, if attention is confined to the rural communities the same statement holds true of these same divisions except that in the Pacific division the percentage illiterate among the native whites of foreign or mixed parentage in rural communities is not merely equal to but exceeds that among the native whites of native parentage. Those cases in which in a given class of communities the native whites of foreign or mixed parentage show a lower percentage of illiteracy than those of native parentage are probably at least in part attributable to differences in age distribution, the former class containing relatively fewer old persons than the latter.

That there is less illiteracy in the cities than in the rural districts is partly attributable to superiority in the city schools which existed some decades ago and to the fact that they are often open for a larger part of the year than the rural schools, but it is also partly due to the greater difficulty of reaching the schools in the rural districts—a condition which also was more conspicuous a few decades ago than at present.

ILLITERACY.

ILLITERATES IN THE URBAN AND RURAL POPULATION 10 YEARS OF AGE AND OVER, BY DIVISIONS: 1910.

Table 22

POPULATION 10 YEARS OF AGE AND OVER: 1910

DIVISION AND CLASS OF COMMUNITY.	All classes.			Native white.						Foreign-born white.			Negro.		
				Native parentage.			Foreign or mixed parentage.								
	Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.	
		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.
United States	71,580,270	5,518,163	7.7	37,081,278	1,378,884	3.7	13,908,063	155,388	1.1	12,944,529	1,650,361	12.7	7,317,922	2,227,731	30.4
Urban	34,649,175	1,768,132	5.1	14,003,647	130,906	0.9	8,988,097	60,994	0.7	9,331,994	1,172,491	12.6	2,231,353	393,273	17.6
Rural	36,931,095	3,748,031	10.1	23,078,631	1,247,978	5.4	4,919,966	94,394	1.9	3,612,535	477,870	13.2	5,086,569	1,834,458	36.1
NEW ENGLAND	5,330,914	280,806	5.3	2,135,801	15,551	0.7	1,377,187	17,606	1.3	1,757,244	242,513	13.8	55,321	4,341	7.8
Urban	4,434,412	247,143	5.6	1,507,336	7,918	0.5	1,248,177	13,002	1.0	1,623,609	222,030	13.7	51,025	3,614	7.1
Rural	896,502	33,663	3.8	628,465	7,633	1.2	129,010	4,604	3.6	133,635	20,483	15.3	4,296	727	16.9
MIDDLE ATLANTIC	15,446,515	873,812	5.7	6,565,900	75,908	1.2	3,851,367	32,343	0.8	4,661,990	735,244	15.8	351,546	27,811	7.9
Urban	11,033,550	644,618	5.8	3,653,752	21,034	0.6	3,171,581	19,556	0.6	3,910,013	582,756	14.9	288,414	20,089	7.0
Rural	4,412,965	229,194	5.2	2,912,148	54,874	1.9	679,786	12,787	1.9	761,977	152,488	20.3	83,132	7,722	12.2
EAST NORTH CENTRAL	14,568,949	491,850	3.4	7,370,025	122,256	1.7	3,941,206	35,809	0.9	2,985,823	300,613	10.1	254,545	23,071	11.0
Urban	7,831,590	277,444	3.5	3,102,539	27,193	0.9	2,400,758	12,530	0.5	2,124,920	217,771	10.2	198,069	19,229	9.7
Rural	6,737,359	214,406	3.2	4,267,486	95,063	2.2	1,540,448	23,279	1.5	860,903	82,842	9.6	55,876	8,342	15.8
WEST NORTH CENTRAL	9,097,311	263,138	2.9	4,798,510	81,362	1.7	2,482,634	17,661	0.7	1,579,094	120,573	7.6	203,641	30,436	14.9
Urban	3,203,714	86,958	2.7	1,558,468	11,732	0.8	883,660	4,626	0.5	616,718	52,698	8.5	141,823	17,454	12.3
Rural	5,893,597	176,180	3.0	3,240,042	69,630	2.1	1,598,974	13,035	0.8	962,976	67,880	7.0	61,818	12,982	21.0
SOUTH ATLANTIC	9,012,826	1,444,294	16.0	5,397,864	429,618	8.0	339,771	4,191	1.2	280,387	37,934	13.5	2,936,936	969,432	32.5
Urban	2,493,359	211,760	8.5	1,320,961	29,111	2.2	244,255	1,897	0.8	185,142	21,511	11.6	741,429	158,906	21.4
Rural	6,519,467	1,232,534	18.9	4,076,903	400,507	9.8	95,516	2,294	2.4	95,245	16,423	17.2	2,245,507	810,526	36.1
EAST SOUTH CENTRAL	6,178,578	1,072,100	17.4	3,945,830	378,088	9.6	184,771	3,142	1.7	84,893	8,215	9.7	1,900,898	681,507	34.8
Urban	1,279,677	122,477	9.6	670,026	15,910	2.4	130,989	1,057	0.8	56,709	5,163	9.1	421,529	100,257	23.8
Rural	4,898,901	949,623	19.4	3,275,804	362,178	11.1	53,782	2,085	3.9	28,124	3,052	10.9	1,539,369	581,250	37.8
WEST SOUTH CENTRAL	6,394,043	845,604	13.2	4,101,510	229,807	5.6	449,348	34,737	7.7	330,431	84,674	25.6	1,460,705	483,022	33.1
Urban	1,562,545	112,889	7.2	883,283	12,088	1.4	190,471	5,315	2.8	130,677	23,415	17.9	353,611	71,652	20.3
Rural	4,831,498	732,715	15.2	3,218,227	217,719	6.8	258,877	29,422	11.4	199,754	61,259	30.7	1,107,094	411,370	37.2
MOUNTAIN	2,054,249	140,737	6.9	1,081,180	39,253	3.6	461,408	5,754	1.2	423,068	52,950	12.5	18,755	1,497	8.0
Urban	772,572	23,962	3.1	384,424	3,567	0.9	198,892	1,380	0.7	168,430	16,274	9.7	13,505	939	7.0
Rural	1,281,677	116,775	9.1	696,756	35,686	5.1	262,516	4,374	1.7	254,638	36,676	14.4	5,250	558	10.6
PACIFIC	3,496,885	103,822	3.0	1,684,658	7,041	0.4	820,371	4,145	0.5	840,999	67,645	8.0	25,575	1,614	6.3
Urban	2,037,756	40,881	2.0	921,858	2,353	0.3	519,314	1,631	0.3	515,716	30,878	6.0	21,348	1,133	5.8
Rural	1,459,129	62,941	4.3	762,800	4,688	0.6	301,057	2,514	0.8	325,283	36,767	11.3	4,227	481	11.4

ILLITERATES IN THE URBAN AND RURAL POPULATION 10 YEARS OF AGE AND OVER, BY STATES: 1910.

Table 23

STATE AND CLASS OF POPULATION.	POPULATION 10 YEARS OF AGE AND OVER: 1910						STATE AND CLASS OF POPULATION.	POPULATION 10 YEARS OF AGE AND OVER: 1910					
	Urban.			Rural.				Urban.			Rural.		
	Total number.	Illiterate. Num-ber.	Per cent.	Total number.	Illiterate. Num-ber.	Per cent.		Total number.	Illiterate. Num-ber.	Per cent.	Total number.	Illiterate. Num-ber.	Per cent.
NEW ENGLAND						EAST NORTH CENTRAL—Continued.							
Maine						Michigan							
All classes.....	312,251	14,982	4.8	291,642	9,572	3.3	All classes.....	1,075,314	37,572	3.5	1,160,938	37,228	3.2
Native white—Native parentage...	175,771	1,797	1.0	231,180	3,979	1.7	Native white—Native parentage...	361,672	2,191	0.6	558,165	7,370	1.3
Native white—For. or mixed par...	59,578	2,138	3.6	30,025	1,910	6.4	Native white—For. or mixed par...	366,181	2,692	0.7	349,885	5,593	1.6
Foreign-born white.....	75,911	10,950	14.4	29,425	3,444	11.7	Foreign-born white.....	336,270	32,121	9.6	243,533	21,992	9.0
Negro.....	792	53	6.7	374	40	10.7	Negro.....	10,582	460	4.4	3,995	366	9.2
New Hampshire						Wisconsin							
All classes.....	208,549	11,740	5.6	145,569	4,646	3.2	All classes.....	809,007	24,289	3.0	1,020,804	33,480	3.3
Native white—Native parentage...	87,983	622	0.7	105,900	840	0.8	Native white—Native parentage...	198,923	526	0.3	302,035	2,697	0.9
Native white—For. or mixed par...	47,997	844	1.8	18,987	533	2.8	Native white—For. or mixed par...	357,532	1,804	0.5	458,610	6,441	1.4
Foreign-born white.....	72,179	10,225	14.2	20,797	3,200	15.7	Foreign-born white.....	287,547	21,788	8.7	252,557	21,874	8.7
Negro.....	312	42	13.5	108	9	5.4	Negro.....	1,891	75	4.0	609	38	6.2
Vermont						WEST NORTH CENTRAL							
All classes.....	138,047	5,425	3.9	151,081	5,381	3.6	Minnesota						
Native white—Native parentage...	73,970	830	1.1	109,322	1,404	1.3	All classes.....	702,070	19,799	2.8	926,565	29,537	3.2
Native white—For. or mixed par...	31,990	960	3.0	24,717	1,295	5.2	Native white—Native parentage...	190,432	629	0.3	199,294	907	0.5
Foreign-born white.....	30,840	3,588	11.6	15,814	2,651	15.8	Native white—For. or mixed par...	265,311	1,266	0.5	426,475	3,636	7.8
Negro.....	1,229	39	3.2	217	30	13.8	Foreign-born white.....	240,008	17,706	7.4	293,909	22,921	12.5
Massachusetts						Iowa							
All classes.....	2,543,364	133,259	5.2	199,320	8,282	4.2	All classes.....	564,111	10,303	1.8	1,196,175	19,586	1.6
Native white—Native parentage...	782,543	2,693	0.3	118,206	735	0.6	Native white—Native parentage...	310,436	2,414	0.8	651,999	5,977	0.9
Native white—For. or mixed par...	749,315	5,179	0.7	37,071	556	1.5	Native white—For. or mixed par...	156,512	916	0.6	359,210	2,234	0.6
Foreign-born white.....	979,110	122,924	12.6	41,484	6,488	15.6	Foreign-born white.....	88,683	5,979	6.7	180,563	10,915	6.0
Negro.....	29,528	2,086	7.1	2,190	498	22.7	Negro.....	8,258	876	10.6	4,122	390	9.6
Rhode Island						Missouri							
All classes.....	425,215	32,923	7.7	14,850	931	6.3	All classes.....	1,162,899	38,376	3.3	1,431,701	72,740	5.1
Native white—Native parentage...	119,184	791	0.7	10,095	153	1.5	Native white—Native parentage...	603,187	6,288	1.0	1,189,652	53,782	4.5
Native white—For. or mixed par...	128,049	2,254	1.8	1,800	55	3.1	Native white—For. or mixed par...	298,835	1,825	0.6	140,121	5,347	9.3
Foreign-born white.....	169,338	29,104	17.2	2,566	677	26.4	Foreign-born white.....	169,092	17,463	10.3	54,486	5,168	9.5
Negro.....	7,525	706	9.4	388	46	11.9	Negro.....	91,057	12,645	13.9	41,328	10,417	25.2
Connecticut						North Dakota							
All classes.....	806,986	48,814	6.0	94,040	4,851	5.2	All classes.....	51,226	1,114	2.2	373,504	11,956	3.2
Native white—Native parentage...	267,885	1,185	0.4	54,062	522	1.0	Native white—Native parentage...	18,220	23	0.1	90,202	326	0.4
Native white—For. or mixed par...	230,648	1,621	0.7	16,410	265	1.6	Native white—For. or mixed par...	17,844	28	0.2	142,715	1,036	0.7
Foreign-born white.....	296,231	45,239	15.3	22,549	3,963	17.6	Foreign-born white.....	14,721	1,039	7.1	135,730	8,435	6.2
Negro.....	11,639	688	5.9	959	104	10.8	Negro.....	288	12	4.2	258	14	5.4
MIDDLE ATLANTIC						South Dakota							
New York						All classes.....							
All classes.....	5,821,825	343,787	5.9	1,588,994	62,253	3.9	All classes.....	63,172	1,038	1.6	380,294	11,712	3.1
Native white—Native parentage...	1,515,461	5,926	0.4	1,024,332	15,366	1.5	Native white—Native parentage...	31,047	86	0.3	139,344	470	0.3
Native white—For. or mixed par...	1,804,030	8,833	0.5	305,609	6,103	2.0	Native white—For. or mixed par...	19,346	71	0.4	140,194	612	0.4
Foreign-born white.....	2,393,738	324,085	13.5	240,840	37,940	15.8	Foreign-born white.....	12,262	811	6.6	80,072	4,085	4.7
Negro.....	101,964	4,264	4.2	13,879	1,504	10.8	Negro.....	352	15	4.3	346	23	6.7
New Jersey						Nebraska							
All classes.....	1,519,977	87,980	5.8	507,969	25,522	5.0	All classes.....	255,568	6,581	2.6	668,464	11,428	1.7
Native white—Native parentage...	492,452	2,831	0.6	293,613	5,731	1.9	Native white—Native parentage...	128,100	404	0.3	337,325	2,383	0.7
Native white—For. or mixed par...	449,353	2,747	0.6	86,645	944	1.1	Native white—For. or mixed par...	66,030	200	0.3	210,032	1,291	0.6
Foreign-born white.....	580,954	77,338	14.6	108,894	16,213	15.3	Foreign-born white.....	55,170	5,545	10.1	117,827	6,719	5.7
Negro.....	55,027	4,823	8.8	19,550	2,582	13.2	Negro.....	5,823	387	6.6	902	95	10.5
Pennsylvania						Kansas							
All classes.....	3,691,748	212,871	5.8	2,316,002	141,419	6.1	All classes.....	404,668	9,747	2.4	916,694	19,221	2.1
Native white—Native parentage...	1,645,839	12,277	0.7	1,592,103	33,777	2.1	Native white—Native parentage...	277,066	1,888	0.7	632,226	5,785	0.9
Native white—For. or mixed par...	927,198	7,976	0.9	287,532	5,650	2.0	Native white—For. or mixed par...	59,782	320	0.5	174,227	1,479	0.8
Foreign-born white.....	985,321	181,333	18.4	405,243	98,385	24.3	Foreign-born white.....	36,784	4,150	11.3	94,689	9,637	10.2
Negro.....	131,423	11,002	8.4	29,703	3,636	12.2	Negro.....	30,134	3,361	11.2	14,408	1,980	13.7
EAST NORTH CENTRAL						SOUTH ATLANTIC							
Ohio						Delaware							
All classes.....	2,186,020	71,811	3.3	1,682,727	52,963	3.2	All classes.....	79,374	5,185	6.5	83,706	8,055	9.6
Native white—Native parentage...	1,066,098	9,581	0.9	1,286,583	30,226	2.3	Native white—Native parentage...	41,366	309	0.7	60,955	3,063	5.0
Native white—For. or mixed par...	586,721	3,108	0.5	235,428	4,395	1.9	Native white—For. or mixed par...	14,792	110	0.7	4,212	53	1.3
Foreign-born white.....	461,683	51,957	11.3	117,691	14,930	12.7	Foreign-born white.....	13,687	2,972	21.7	3,253	387	11.9
Negro.....	70,836	7,053	10.0	23,074	3,407	14.8	Negro.....	9,505	1,787	18.8	15,272	4,558	29.8
Indiana						Maryland							
All classes.....	940,419	28,485	3.0	1,219,986	37,728	3.1	All classes.....	536,900	25,366	4.7	497,050	48,031	9.9
Native white—Native parentage...	618,046	8,602	1.4	1,036,624	28,227	2.7	Native white—Native parentage...	262,288	2,667	1.0	328,427	14,797	4.5
Native white—For. or mixed par...	172,354	1,445	0.8	128,602	2,681	2.1	Native white—For. or mixed par...	112,916	790	0.7	38,465	698	1.8
Foreign-born white.....	108,436	12,947	11.9	47,160	5,253	11.1	Foreign-born white.....	77,891	9,373	12.0	23,060	2,674	11.6
Negro.....	41,228	6,417	13.1	9,424	1,542	16.4	Negro.....	83,429	12,441	14.9	97,025	29,848	30.8
Illinois						District of Columbia							
All classes.....	2,820,830	115,287	4.1	1,672,904	53,007	3.2	All classes.....	279,088	13,812	4.9	.....	.....	.....
Native white—Native parentage...	857,800	6,293	0.7	1,084,076	26,543	2.4	Native white—Native parentage...	136,907	797	0.6	.....	.....	.....
Native white—For. or mixed par...	917,970	3,481	0.4	369,923	4,169	1.1	Native white—For. or mixed par...	37,996	163	0.4	.....	.....	.....
Foreign-born white.....	965,497	98,958	10.2	200,062	18,793	9.4	Foreign-born white.....	23,755	1,944	8.2	.....	.....	.....
Negro.....	74,154	6,224	8.4	18,774	3,489	18.6	Negro.....	79,964	10,814	13.5	.....	.....	.....

ILLITERATES IN THE URBAN AND RURAL POPULATION 10 YEARS OF AGE AND OVER, BY STATES: 1910—Continued.

Table 23—Continued.

STATE AND CLASS OF POPULATION.	POPULATION 10 YEARS OF AGE AND OVER: 1910					STATE AND CLASS OF POPULATION.	POPULATION 10 YEARS OF AGE AND OVER: 1910					
	Urban.		Rural.				Urban.		Rural.			
	Total number.	Illiterate.	Total number.	Illiterate.	Total number.		Illiterate.	Total number.	Illiterate.	Total number.	Illiterate.	
	Num-ber.	Per-cent.	Num-ber.	Per-cent.	Num-ber.	Per-cent.	Num-ber.	Per-cent.	Num-ber.	Per-cent.		
SOUTH ATLANTIC—Contd.						WEST SOUTH CENTRAL—Continued.						
Virginia						Oklahoma						
All classes.....	385,258	35,277	9.2	1,151,039	197,634	17.2	254,757	6,672	2.6	942,719	80,895	8.5
Native white—Native parentage.....	225,752	5,355	2.4	759,306	75,750	10.0	190,364	1,521	0.8	744,543	31,084	4.2
Native white—For. or mixed par.....	16,496	104	0.6	12,140	248	2.0	20,272	110	0.5	53,008	854	1.6
Foreign-born white.....	13,192	1,145	8.7	12,447	1,223	9.8	11,174	1,212	10.8	27,890	2,616	9.4
Negro.....	129,673	28,635	22.1	366,745	120,315	32.8	29,778	3,688	12.4	71,379	14,170	19.9
West Virginia						Texas						
All classes.....	182,597	7,229	4.0	721,225	67,637	9.4	747,547	53,209	7.1	2,101,357	223,695	10.9
Native white—Native parentage.....	139,187	2,946	2.2	622,997	47,634	7.6	434,273	5,756	1.3	1,425,438	55,125	3.9
Native white—For. or mixed par.....	21,290	200	0.9	20,653	627	3.0	86,173	4,182	4.9	199,909	25,528	15.0
Foreign-born white.....	15,207	2,273	14.9	39,439	10,802	27.4	81,052	17,156	21.2	143,628	50,139	34.9
Negro.....	12,834	1,778	13.9	33,091	8,569	25.5	145,368	25,939	17.9	361,721	98,629	27.3
North Carolina						Montana						
All classes.....	246,920	30,745	12.5	1,331,675	260,752	19.6	110,008	3,648	3.3	183,543	10,809	5.6
Native white—Native parentage.....	150,160	7,440	5.0	920,245	124,552	13.5	42,471	82	0.2	82,297	321	0.4
Native white—For. or mixed par.....	3,384	35	1.0	3,274	162	4.9	30,895	70	0.2	46,006	257	0.6
Foreign-born white.....	2,088	220	7.4	2,746	257	9.4	33,966	3,051	9.0	55,490	5,394	9.7
Negro.....	90,329	23,032	25.5	400,066	133,271	33.3	1,298	85	6.5	335	29	8.7
South Carolina						Idaho						
All classes.....	177,169	27,703	15.6	900,992	249,277	27.7	57,762	967	1.7	181,256	4,486	2.3
Native white—Native parentage.....	86,409	3,697	4.2	392,317	46,515	11.9	34,703	67	0.2	110,711	468	0.4
Native white—For. or mixed par.....	6,268	29	0.5	2,915	104	3.6	12,517	24	0.2	45,994	158	0.3
Foreign-born white.....	3,955	277	7.0	1,956	122	6.2	9,296	780	8.4	30,323	1,962	6.3
Negro.....	80,498	23,797	29.6	503,566	202,445	40.2	390	21	5.4	188	16	8.5
Georgia						Wyoming						
All classes.....	430,544	51,767	12.0	1,454,567	338,018	23.2	36,077	1,003	2.8	81,508	2,871	3.5
Native white—Native parentage.....	220,791	5,474	2.5	782,439	74,401	9.5	18,180	45	0.2	43,853	184	0.4
Native white—For. or mixed par.....	15,878	84	0.5	5,162	244	4.7	8,266	22	0.3	15,887	67	0.4
Foreign-born white.....	11,404	729	6.4	3,252	146	4.5	8,022	653	8.1	18,359	1,895	10.3
Negro.....	182,564	45,441	24.9	663,631	263,198	39.7	887	85	9.6	1,137	17	1.5
Florida						Colorado						
All classes.....	175,509	14,686	8.4	389,213	63,130	16.2	337,179	8,011	2.4	303,667	15,769	5.2
Native white—Native parentage.....	64,101	526	0.8	210,217	13,805	6.6	187,330	1,149	0.6	181,728	6,296	3.5
Native white—For. or mixed par.....	15,835	382	2.5	8,690	158	1.8	78,196	272	0.3	56,889	416	0.7
Foreign-born white.....	23,063	2,578	11.2	9,092	812	8.9	62,104	5,838	9.4	60,832	8,059	13.2
Negro.....	72,633	11,181	15.4	161,111	48,322	30.0	8,187	578	7.1	1,803	278	15.4
EAST SOUTH CENTRAL						New Mexico						
Kentucky						Arizona						
All classes.....	459,544	30,619	6.7	1,263,100	177,485	14.0	50,667	5,036	9.9	106,992	27,917	26.1
Native white—Native parentage.....	252,553	6,158	2.4	1,108,261	138,998	12.5	21,133	220	1.0	40,850	1,194	2.9
Native white—For. or mixed par.....	85,811	749	0.9	26,202	892	3.4	11,093	611	5.5	17,043	1,751	10.3
Foreign-born white.....	29,740	2,412	8.1	9,831	888	9.0	15,962	3,576	22.4	27,762	10,182	36.7
Negro.....	91,363	21,288	23.3	118,065	36,612	30.9	1,119	64	5.7	572	58	10.1
Tennessee						Utah						
All classes.....	361,536	32,212	8.9	1,259,643	188,859	15.0	132,961	2,153	1.6	141,817	4,688	3.3
Native white—Native parentage.....	200,955	4,895	2.4	1,009,051	115,489	11.4	48,802	182	0.4	65,763	283	0.5
Native white—For. or mixed par.....	21,887	107	0.5	10,416	475	4.6	49,744	126	0.3	52,887	241	0.5
Foreign-born white.....	12,265	1,015	8.3	5,720	473	8.3	32,486	1,580	4.9	29,354	2,056	7.0
Negro.....	126,318	26,167	20.7	234,345	72,374	30.9	876	38	4.3	150	11	7.3
Alabama						Nevada						
All classes.....	293,843	38,151	13.0	1,247,732	314,559	25.2	11,487	302	2.6	53,355	4,400	7.5
Native white—Native parentage.....	141,652	3,799	2.7	694,040	80,435	11.6	5,509	10	0.2	22,647	93	0.4
Native white—For. or mixed par.....	14,674	103	0.7	9,913	459	4.6	2,828	7	0.2	14,575	77	0.5
Foreign-born white.....	10,273	1,191	11.6	3,018	872	10.9	2,533	97	3.8	16,254	1,247	8.2
Negro.....	127,174	33,066	26.0	535,182	232,593	43.5	93	4	(1)	376	22	5.9
Mississippi						PACIFIC						
All classes.....	164,754	21,495	13.0	1,128,426	268,740	23.8	Washington					
Native white—Native parentage.....	74,856	1,088	1.5	464,452	27,256	5.9	511,822	6,697	1.3	421,734	11,719	2.8
Native white—For. or mixed par.....	8,617	96	1.1	7,251	259	3.6	241,355	289	0.1	218,361	992	0.5
Foreign-born white.....	4,491	545	12.1	4,555	819	18.0	120,145	166	0.1	90,168	389	0.4
Negro.....	76,674	19,737	25.7	651,177	239,701	36.8	135,954	5,351	4.0	98,974	5,852	5.9
WEST SOUTH CENTRAL						Oregon						
Arkansas						California						
All classes.....	162,523	10,578	6.5	971,564	132,376	13.6	1,261,053	30,813	2.4	748,645	44,089	5.9
Native white—Native parentage.....	96,533	1,676	1.7	664,656	52,545	7.9	537,396	1,726	0.3	350,054	2,597	0.7
Native white—For. or mixed par.....	11,449	76	0.7	17,591	728	4.1	342,551	1,326	0.4	160,145	1,860	1.2
Foreign-born white.....	5,965	336	5.6	10,489	1,130	10.8	324,181	23,178	7.1	181,131	27,114	15.0
Negro.....	48,398	8,466	17.5	278,611	77,932	28.0	15,888	936	5.9	2,811	393	14.0

¹ Per cent not shown where base is less than 100.

Cities classified according to size, 1910.—Table 24 shows, by geographic divisions, the statistics of illiteracy in 1910 for cities classified according to size. For convenience of comparison the figures for the rural population are repeated from Table 22. This table shows quite uniformly a decline in the proportion of illiterates in the native classes of the population with increase in the size of cities. This is probably due only in comparatively small part to present differences in the school facilities of the several classes of cities, but may, per-

haps, be attributable largely to differences in the school facilities available in earlier decades, when many of the smaller places were still rural communities. Another cause tending to make the proportion of illiterates lower in the larger cities than in the smaller is doubtless the fact that there are relatively fewer old persons in the former than in the latter. The figures in this table are particularly useful as furnishing a basis for comparison between different classes of the population under substantially similar conditions.

ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER IN THE SPECIFIED CLASSES OF URBAN PLACES, BY DIVISIONS: 1910.

DIVISION AND CLASS OF POPULATION.	POPULATION 10 YEARS OF AGE AND OVER: 1910														
	Rural.			Cities of 2,500 to 10,000.			Cities of 10,000 to 25,000.			Cities of 25,000 to 100,000.			Cities of 100,000 and over.		
	Total number.	Illiterate. Num. per cent.	Total number.	Illiterate. Num. per cent.	Total number.	Illiterate. Num. per cent.	Total number.	Illiterate. Num. per cent.	Total number.	Illiterate. Num. per cent.	Total number.	Illiterate. Num. per cent.			
UNITED STATES															
All classes.....	36,931,095	3,748,031 10.1	6,798,029	361,717 5.3	4,541,271	245,607 5.4	6,722,587	339,937 5.1	16,587,288	820,871 4.9					
Native white—Native parentage.....	23,078,631	1,247,978 5.4	3,819,254	55,660 1.5	2,227,506	27,820 1.2	3,000,660	24,936 0.8	4,955,227	22,470 0.5					
Native white—Foreign or mixed parentage.....	4,919,986	94,394 1.9	1,298,889	16,051 1.2	1,018,423	10,729 1.1	1,596,049	11,991 0.8	5,074,738	23,293 0.4					
Foreign-born white.....	3,612,535	477,870 13.2	1,143,736	163,017 14.3	950,248	137,379 14.5	1,610,587	210,840 13.1	5,627,413	661,255 11.8					
Negro.....	5,068,569	1,834,458 36.1	521,083	124,577 23.9	332,121	67,686 20.4	503,339	90,756 18.0	874,810	110,254 12.6					
NEW ENGLAND.															
All classes.....	896,502	33,663 3.8	1,038,982	53,330 5.1	759,807	40,549 5.3	1,329,331	76,653 5.8	1,306,312	76,611 5.9					
Native white—Native parentage.....	628,465	7,633 1.2	494,294	3,974 0.8	293,792	2,040 0.7	409,143	1,240 0.3	310,107	663 0.2					
Native white—Foreign or mixed parentage.....	129,010	4,604 3.6	246,468	4,933 2.0	210,140	2,709 1.3	380,184	3,141 0.8	411,385	2,219 0.5					
Foreign-born white.....	133,635	20,483 15.3	290,149	43,626 15.0	250,578	35,381 14.1	525,967	70,879 13.5	556,915	72,144 13.0					
Negro.....	4,296	727 16.9	7,413	709 9.6	4,884	357 7.3	12,936	1,222 9.4	25,792	1,329 5.1					
MIDDLE ATLANTIC.															
All classes.....	4,412,965	229,194 5.2	1,322,294	74,409 5.6	1,082,280	67,139 6.2	1,704,518	92,273 5.4	6,924,458	410,797 5.9					
Native white—Native parentage.....	2,912,148	54,874 1.9	696,390	5,600 0.8	610,702	4,545 0.9	763,296	5,527 0.7	1,683,364	5,362 0.3					
Native white—Foreign or mixed parentage.....	679,786	12,787 1.9	293,127	3,407 1.2	258,629	2,869 1.1	419,564	3,012 0.7	2,200,261	10,268 0.5					
Foreign-born white.....	751,977	152,488 20.3	308,477	63,052 20.4	285,051	57,083 20.0	475,743	79,356 16.7	2,840,742	383,265 13.5					
Negro.....	63,132	7,722 12.2	23,693	2,265 9.6	27,429	2,556 9.3	45,093	4,215 9.3	192,199	11,053 5.8					
EAST NORTH CENTRAL.															
All classes.....	6,737,359	214,406 3.2	1,540,316	43,663 2.8	1,134,798	38,387 3.4	1,275,290	37,115 2.9	3,881,188	158,279 4.1					
Native white—Native parentage.....	4,267,486	95,063 2.2	889,994	11,805 1.3	654,431	5,864 1.1	602,410	4,138 0.7	1,055,704	5,388 0.5					
Native white—Foreign or mixed parentage.....	1,540,448	23,279 1.5	366,962	3,120 0.9	316,025	2,365 0.7	369,671	2,329 0.6	1,348,100	4,728 0.4					
Foreign-born white.....	860,903	82,842 9.6	281,411	24,766 9.9	237,952	26,899 11.3	267,496	26,694 10.0	1,363,061	139,412 10.2					
Negro.....	55,876	8,842 15.8	31,241	3,881 12.4	25,740	3,144 12.2	35,077	3,829 10.9	106,611	8,375 7.9					
WEST NORTH CENTRAL.															
All classes.....	5,893,597	176,180 3.0	847,781	23,283 2.7	374,774	9,529 2.5	659,812	15,398 2.3	1,321,347	38,748 2.9					
Native white—Native parentage.....	3,240,042	69,630 2.1	503,603	5,839 1.2	204,931	1,821 0.9	362,504	2,170 0.6	497,430	1,893 0.4					
Native white—Foreign or mixed parentage.....	1,598,974	13,035 0.8	187,818	1,649 0.9	95,155	544 0.6	159,171	638 0.4	441,516	1,795 0.4					
Foreign-born white.....	962,976	67,880 7.0	127,069	10,517 8.3	55,036	4,635 8.4	122,181	9,879 8.1	312,432	27,662 8.9					
Negro.....	61,818	12,982 21.0	28,603	5,173 18.1	18,781	2,491 13.3	25,438	2,569 10.1	69,001	7,221 10.5					
SOUTH ATLANTIC.															
All classes.....	6,519,467	1,232,534 18.9	595,342	67,539 11.4	353,082	34,108 9.7	578,295	56,472 9.8	966,640	53,591 5.5					
Native white—Native parentage.....	4,076,903	400,507 9.8	355,317	12,570 3.5	211,341	7,131 3.4	282,641	5,197 1.8	471,662	4,213 0.9					
Native white—Foreign or mixed parentage.....	95,516	2,294 2.4	19,662	224 1.1	19,662	379 1.9	50,912	408 0.8	154,177	886 0.6					
Foreign-born white.....	95,245	16,423 17.2	19,878	2,671 13.4	13,981	1,241 8.9	44,920	6,170 13.7	106,369	11,429 10.7					
Negro.....	2,245,507	810,526 36.1	200,426	52,071 26.0	107,976	25,328 23.5	199,486	44,635 22.4	283,641	30,872 15.8					
EAST SOUTH CENTRAL.															
All classes.....	4,898,901	949,623 19.4	369,305	42,609 11.5	177,404	21,834 12.3	239,762	20,320 8.5	493,206	37,714 7.6					
Native white—Native parentage.....	3,275,804	362,178 11.1	217,088	7,409 3.4	93,475	2,577 2.8	122,261	3,003 2.5	237,202	2,921 1.2					
Native white—Foreign or mixed parentage.....	53,782	2,035 3.9	17,825	226 1.3	8,654	76 0.9	35,153	204 0.6	69,857	551 0.8					
Foreign-born white.....	28,124	3,052 10.9	7,687	729 9.5	4,118	380 9.2	13,055	771 5.9	31,909	3,283 10.3					
Negro.....	1,539,869	581,260 37.8	126,551	34,204 27.0	71,112	18,792 26.4	69,234	16,329 23.6	154,632	30,932 20.0					
WEST SOUTH CENTRAL.															
All classes.....	4,831,498	732,715 15.2	486,450	37,871 7.8	281,080	22,472 8.0	520,017	33,559 6.5	274,998	18,987 6.9					
Native white—Native parentage.....	3,218,227	217,719 6.8	330,378	5,597 1.7	164,302	2,320 1.4	279,898	3,109 1.1	108,705	1,056 1.0					
Native white—Foreign or mixed parentage.....	258,877	29,422 11.4	32,800	1,492 4.5	24,159	1,087 4.5	68,484	1,624 2.9	65,028	782 1.2					
Foreign-born white.....	199,764	61,259 30.7	22,419	4,762 21.2	20,619	4,340 21.0	60,581	10,809 17.8	27,058	3,504 12.9					
Negro.....	1,107,094	411,370 37.2	98,286	25,894 26.3	71,429	14,659 20.5	110,082	17,558 15.9	73,814	13,541 18.3					
MOUNTAIN.															
All classes.....	1,281,677	116,775 9.1	286,182	10,498 3.7	119,217	5,385 4.5	186,847	4,238 2.3	180,326	8,841 4.9					
Native white—Native parentage.....	696,760	35,686 5.1	158,291	2,273 1.4	58,076	768 1.3	80,003	327 0.4	88,054	199 0.2					
Native white—Foreign or mixed parentage.....	262,518	4,374 1.7	65,955	650 1.0	28,902	428 1.5	55,470	159 0.3	48,565	143 0.3					
Foreign-born white.....	284,398	36,678 12.9	56,494	6,878 12.2	27,327	3,094 11.3	46,581	3,226 6.9	38,048	3,076 8.1					
Negro.....	5,260	558 10.6	2,979	226 7.6	2,395	174 7.3	3,317	248 7.5	4,814	291 6.0					
PACIFIC.															
All classes.....	1,459,129	62,941 4.3	311,397	8,465 2.7	258,831	6,204 2.4	228,715	3,909 1.7	1,238,813	22,303 1.8					
Native white—Native parentage.....	762,800	4,858 0.6	173,899	613 0.4	136,456	748 0.5	108,504	210 0.2	502,999	782 0.2					
Native white—Foreign or mixed parentage.....	301,067	2,514 0.8	68,480	350 0.5	57,097	282 0.5	57,440	146 0.3	336,847	853 0.3					
Foreign-born white.....	325,283	36,767 11.3	60,132	6,016 10.0	55,586	4,326 7.8	54,093	3,056 5.6	345,885	17,480 5.1					
Negro.....	4,227	481 11.4	1,891	154 8.1	2,375	185 7.8	2,076	151 5.6	14,408	643 4.5					

Comparative statistics: 1910 and 1900.—Table 31, page 1232, shows, by divisions as well as by states, a comparison between 1910 and 1900 as to illiteracy in cities of 25,000 or more inhabitants, on the one hand, and in smaller cities and rural districts, on the other hand. The statistics of illiteracy were not compiled for urban and rural population in 1900, but figures for each city of 25,000 or more inhabitants were compiled, and these have been combined and the figures for the rest of the country obtained by subtraction in order to furnish a basis of comparison as to changes in illiteracy.

The table shows that in general the reduction of illiteracy among the native whites during the decade 1900-1910 was more marked in the smaller cities and rural communities than in the cities of 25,000 or more inhabitants. This was but natural, since in most geographic divisions the percentage of illiteracy among native whites in such cities was already so low in 1900 that it was not capable of very much further reduction. In the case of negroes the conditions are quite different from those in the case of native whites, the reduction in percentage of illiteracy between 1900 and 1910 in all divisions being more conspicuous in the cities of 25,000 or more inhabitants. This may be partly attributable to relatively greater migration of literate than of illiterate negroes to the cities during the decade, but it probably is also true that the negroes, whose percentage of illiteracy even in cities is comparatively high, have found it easier to take advantage of the schools in the cities than in the rural communities. It does not follow necessarily from these statistics that there has been a greater improvement in the schools for negroes in the cities than elsewhere.

MALES 21 YEARS OF AGE AND OVER.

UNITED STATES AS A WHOLE.

By reason of the political privileges which appertain to males 21 years of age and over a peculiar interest attaches to the proportion of illiterates in this class of the population, which is shown in Table 25.

CLASS OF POPULATION.	Total.		Number illiterate.		Per cent illiterate.	
	1910	1900	1910	1900	1910	1900
	Total	26,999,151	21,134,299	2,273,603	2,288,470	8.4	10.8
White	24,357,514	18,918,097	1,406,384	1,249,897	5.8	6.6
Native.....	17,710,697	14,014,427	617,733	687,581	3.5	4.9
Native parentage..	13,211,731	10,569,743	557,042	618,606	4.2	5.9
Foreign or mixed parentage.....	4,498,966	3,444,684	60,691	68,975	1.3	2.0
Foreign born.....	6,646,817	4,904,270	788,631	562,316	11.9	11.5
Negro	2,458,873	2,060,302	819,135	976,610	33.3	47.4
Indian	62,967	57,077	32,603	36,334	51.8	63.7
Chinese	60,421	81,018	9,452	22,476	15.6	27.7
Japanese	56,638	17,205	4,928	3,153	8.7	18.3
All other	2,738	.....	1,121	.....	40.9	.....

PRINCIPAL CITIES.

Statistics of illiteracy by color or race, nativity, and parentage for cities having a population of 100,000 or more are presented for 1910 in Tables 32 and 33, and for 1910, in comparison with 1900 and 1890, in Table 34. Somewhat less detailed statistics for cities having from 25,000 to 100,000 inhabitants are given in Tables 35 and 36.

Among the 50 cities having 100,000 inhabitants or more in 1910, there were four in which the percentage illiterate was less than 2 (Seattle, 1.1 per cent; Portland, Oreg., 1.2 per cent; Spokane, 1.3 per cent; and Los Angeles, 1.9 per cent), and 10 others in which the percentage was between 2 and 3. The two cities having the largest percentage of illiteracy were Fall River (13.2), where the high average was due mainly to the large proportion of the foreign born in the population, and Birmingham (10.4), where the high average was due mostly to the large proportion of negroes. The differences between the percentages in other cities were likewise due in large part to differences in the proportions of foreign born or negroes; among the native whites the percentage of illiteracy was uniformly very low.

In general, the proportion of illiterates in the total population of these 50 cities was less in 1910 than in 1900. Seventeen cities, however—Albany, Chicago, Denver, Detroit, Jersey City, Minneapolis, New Haven, Oakland, Omaha, Paterson, Philadelphia, Pittsburgh, Providence, Rochester, Scranton, Syracuse, and Worcester—constituted exceptions, and in each of these cities, it will be noted, there was a considerable increase in the number of illiterates of foreign birth.

The percentage of illiteracy for the total male population 21 years of age and over in 1910 was 8.4. For the native whites of native parentage the percentage was 4.2, for the native whites of foreign or mixed parentage 1.3, for the foreign-born whites 11.9, and for the negroes 33.3. In the total population, and in every class except the foreign-born whites, the percentage of illiteracy among males 21 years of age and over was materially less in 1910 than in 1900.

DIVISIONS AND STATES.

The number and percentage of illiterate males 21 years of age and over in the principal color or race, nativity, and parentage groups is shown by divisions and states for 1910 and 1900 in Table 37 (pp. 1257 to 1259).

Among the males 21 years of age and over the percentage of illiteracy in 1910 was lowest in the West North Central division and highest in the East South Central division. The three southern divisions, which contain large numbers of negroes, had much higher

proportions of illiterates among males 21 years of age and over than the northern and western divisions.

A comparison of the figures for all classes combined for 1910 with those for 1900 shows that, except in the Middle Atlantic division, where the proportion of illiterates remained the same, and the New England division, which shows a comparatively small decrease, there was generally throughout the United States a considerable decrease during the decade in the percentage of illiterates among the males 21 years of age and over. The exceptional situation in New England and the Middle Atlantic divisions is due to the fact that these divisions have received a great part of the recent immigration to the United States.

There is little need of discussion regarding the differences among the geographic divisions and states with respect to the illiteracy of any specific class of the male population of voting age, for the reason that the conditions are relatively the same as those with respect to the total population 10 years of age and over, which

have been discussed in detail in connection with previous tables. Similarly, there is little occasion for calling attention to the changes from census to census in the illiteracy of the males 21 years of age and over in any particular class of the population. Very uniformly throughout the country there has been a marked decline in the proportion of illiterates in the case of all the native classes, while among foreign-born white males 21 years of age and over there has been in most of the geographic divisions an increase in illiteracy since 1900, due to large immigration from countries having a high degree of illiteracy.

PRINCIPAL CITIES.

Table 38 (pp. 1260 to 1262) shows for 1910 and 1900, the number and percentage of illiterates among males 21 years of age and over in cities having 100,000 inhabitants or more, and similar information in somewhat less detail is given in Table 39 (pp. 1263 and 1264) for cities having 25,000 to 100,000 inhabitants.

ILLITERACY.

ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER, BY DIVISIONS AND STATES: 1910, 1900, AND 1890.

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

Table 26 DIVISION OR STATE AND CLASS OF POPULATION.	ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER.																	
	Number.									Per cent.								
	Both sexes.			Male.			Female.			Both sexes.		Male.		Female.				
	1910	1900	1890 ¹	1910	1900	1890 ¹	1910	1900	1890 ¹	1910	1900	1890 ¹	1910	1900	1890 ¹	1910	1900	1890 ¹
UNITED STATES																		
All classes.....	5,516,163	6,180,069	6,324,702	2,814,950	3,011,224	3,008,222	2,701,213	3,168,845	3,316,490	7.7	10.7	13.3	7.6	10.1	12.4	7.8	11.2	14.4
Native white.....	1,534,272	1,913,811	2,065,003	796,056	955,517	978,408	738,217	858,084	1,088,598	3.0	4.6	6.2	3.1	4.6	5.8	2.9	4.7	6.6
Native parentage.....	1,378,884	1,734,764	1,890,723	715,928	862,178	888,415	662,658	872,589	1,092,308	3.7	5.7	7.5	3.8	5.8	6.9	3.7	5.9	8.0
Foreign or mixed parentage.....	155,388	178,847	174,280	80,129	93,342	89,993	75,259	85,505	84,287	1.1	1.6	2.2	1.2	1.7	2.3	1.1	1.6	2.2
Foreign-born white.....	1,650,381	2,287,135	1,47,871	866,450	611,636	589,314	783,911	875,499	608,257	12.7	12.9	13.1	11.8	11.3	11.3	13.9	14.7	15.2
Negro.....	2,227,781	2,863,194	3,042,668	1,096,000	1,371,432	1,438,928	1,131,781	1,481,762	1,603,745	30.4	44.5	57.1	30.1	43.1	54.4	30.7	45.8	59.8
GEOGRAPHIC DIVISIONS																		
NEW ENGLAND.																		
All classes.....	280,808	272,402	243,404	140,326	132,411	112,626	140,480	139,991	130,778	5.3	6.0	6.3	5.3	5.9	6.0	5.2	6.1	6.6
Native white.....	33,157	40,299	40,447	18,881	22,773	22,385	14,270	17,526	18,082	0.9	1.3	1.5	1.1	1.5	1.7	0.8	1.1	1.3
Native parentage.....	15,551	19,262	21,592	9,613	11,688	12,654	5,938	7,594	8,938	0.7	0.9	1.1	0.9	1.1	1.3	0.6	0.7	0.9
Foreign or mixed parentage.....	17,606	21,037	18,855	9,268	11,109	9,731	8,338	9,932	9,124	1.3	2.1	2.0	1.4	2.2	2.8	1.2	1.9	2.5
Foreign-born white.....	242,513	224,988	190,320	118,701	105,925	88,958	123,812	119,063	109,362	13.8	18.2	18.1	13.2	15.4	16.5	14.4	16.9	19.0
Negro.....	4,341	5,681	5,604	2,107	2,469	2,497	2,234	3,212	3,167	7.8	11.6	15.5	7.7	10.4	14.1	8.0	12.7	16.8
MIDDLE ATLANTIC.																		
All classes.....	873,812	704,134	616,585	442,488	342,866	294,560	431,324	361,268	322,025	5.7	5.8	6.1	5.6	5.6	5.9	5.0	6.0	6.4
Native white.....	108,251	151,753	189,450	53,062	74,545	89,783	54,289	69,667	90,667	1.0	1.8	2.6	1.1	1.7	2.5	1.0	1.8	2.7
Native parentage.....	75,908	114,083	146,094	38,274	54,964	66,953	37,034	59,119	79,141	1.2	2.0	3.0	1.2	2.0	2.8	1.1	2.1	3.2
Foreign or mixed parentage.....	32,343	37,670	43,350	15,688	19,581	22,606	16,655	18,089	20,520	0.8	1.2	1.9	0.8	1.3	2.0	0.8	1.2	1.8
Foreign-born white.....	735,244	509,430	383,874	374,109	246,587	183,546	301,185	262,869	200,328	15.8	15.8	14.6	14.6	14.6	13.4	17.2	17.1	15.9
Negro.....	27,811	38,594	41,092	12,573	18,141	19,182	15,238	20,453	21,910	7.9	14.2	22.3	7.4	13.6	21.0	8.4	14.8	23.6
EAST NORTH CENTRAL.																		
All classes.....	491,850	534,299	588,965	262,137	259,427	281,016	229,713	274,872	307,949	3.4	4.3	5.7	3.5	4.1	5.3	3.3	4.5	6.2
Native white.....	158,065	225,258	268,320	84,610	115,351	131,562	73,455	109,907	136,758	1.4	2.3	3.5	1.5	2.4	3.4	1.3	2.8	4.3
Native parentage.....	122,256	178,076	220,428	65,270	90,224	106,926	56,980	87,852	113,502	1.7	2.8	4.1	1.7	2.8	3.9	1.6	2.8	4.3
Foreign or mixed parentage.....	35,809	47,182	47,892	19,334	25,127	24,636	16,476	22,066	23,256	0.9	1.4	2.0	1.0	1.5	2.1	0.8	1.9	2.0
Foreign-born white.....	300,613	263,677	272,537	160,894	121,309	125,548	139,719	142,368	146,989	10.1	10.2	11.3	9.5	8.7	9.5	10.9	12.0	13.4
Negro.....	28,071	39,280	43,699	13,897	19,498	21,679	14,174	19,782	22,120	11.0	18.6	26.7	10.4	17.4	25.1	11.7	19.7	28.6
WEST NORTH CENTRAL.																		
All classes.....	263,138	324,023	375,303	138,030	153,178	176,777	125,108	170,847	198,526	2.9	4.1	5.7	2.9	3.7	5.0	2.9	4.6	6.5
Native white.....	99,023	138,414	168,008	53,026	72,716	83,715	45,097	65,098	84,293	1.4	2.3	3.4	1.4	2.3	3.3	1.3	2.2	3.6
Native parentage.....	81,362	117,339	146,094	44,612	61,709	72,509	36,750	55,930	73,555	1.7	2.9	4.1	1.8	2.9	3.8	1.6	2.8	4.3
Foreign or mixed parentage.....	17,661	21,075	21,944	9,314	11,007	11,206	8,347	10,068	10,738	0.7	1.1	1.6	0.7	1.1	1.6	0.7	1.0	1.7
Foreign-born white.....	120,578	120,299	140,978	63,882	49,817	61,352	57,191	70,482	79,620	7.6	8.0	9.4	6.8	5.8	7.2	8.8	10.8	12.4
Negro.....	30,436	48,634	63,696	14,678	23,271	30,355	15,758	25,363	33,341	14.9	26.4	37.4	13.8	23.6	34.7	16.2	27.1	40.2
SOUTH ATLANTIC.																		
All classes.....	1,444,294	1,821,346	1,981,888	723,570	878,065	926,096	720,724	942,281	1,055,792	16.0	23.9	30.9	16.0	23.1	29.1	16.1	24.7	32.6
Native white.....	433,809	641,530	571,899	222,630	265,231	283,024	211,179	276,299	308,876	7.6	11.4	14.6	7.7	11.2	13.6	7.4	11.7	15.0
Native parentage.....	429,618	535,163	504,502	220,497	262,013	269,316	209,121	273,150	305,187	8.0	12.0	15.4	8.1	11.8	14.3	7.8	12.3	16.5
Foreign or mixed parentage.....	4,191	6,367	7,397	2,133	3,218	3,709	2,058	3,149	3,688	1.2	2.1	3.0	1.3	2.2	3.0	1.2	2.1	2.9
Foreign-born white.....	37,934	26,437	24,053	22,180	12,894	10,922	15,754	13,643	13,131	13.5	12.9	12.2	13.2	11.4	10.1	14.0	14.9	14.9
Negro.....	969,432	1,250,279	1,384,632	477,107	599,160	651,436	492,325	651,119	733,190	32.5	47.1	60.1	32.4	46.0	57.6	32.5	48.1	62.5
EAST SOUTH CENTRAL.																		
All classes.....	1,072,100	1,364,935	1,433,669	542,291	665,892	674,991	520,809	699,543	758,678	17.4	24.9	31.1	17.4	24.1	29.2	17.3	25.8	33.1
Native white.....	381,230	466,328	499,699	199,060	230,356	231,283	181,564	235,972	268,416	9.2	13.0	16.6	9.2	12.7	15.3	8.9	13.4	18.0
Native parentage.....	378,088	461,375	494,075	197,961	227,730	228,402	180,127	233,645	265,673	9.0	13.6	17.3	9.9	13.2	15.9	9.3	14.0	18.8
Foreign or mixed parentage.....	3,142	4,953	5,624	1,705	2,626	2,881	1,437	2,327	2,743	1.7	2.6	3.7	1.9	2.8	3.8	1.5	2.4	3.6
Foreign-born white.....	8,215	9,253	9,411	4,117	4,262	4,358	4,098	4,991	5,053	9.7	10.4	9.5	8.3	8.5	7.6	11.6	13.0	12.1
Negro.....	681,507	887,838	922,664	337,893	429,984	438,307	343,614	457,854	484,267	34.8	49.2	61.5	34.8	48.1	58.9	34.7	50.4	63.9
WEST SOUTH CENTRAL.																		
All classes.....	845,604	953,644	885,202	424,854	467,241	423,764	421,250	486,403	461,438	13.2	20.5	27.7	12.7	19.3	25.5	13.8	21.8	30.2
Native white.....	204,544	238,639	255,236	138,375	147,551	125,761	120,169	141,088	131,476	5.8	9.2	12.5	5.8	9.0	11.6	5.8	9.4	13.6
Native parentage.....	229,807	258,017	235,393	120,906	132,161	113,903	108,901	125,856	121,490	6.6	9.2	12.9	6.6	9.0	11.9	5.8	9.4	14.0
Foreign or mixed parentage.....	34,737	30,622	19,843	17,469	15,390	9,858	17,268	15,232	9,985	7.7	9.1	9.5	7.6	8.9	7.9	9.3	9.8	
Foreign-born white.....	84,674	69,086	52,685	43,610	34,786	26,679	41,064	34,300	26,006	25.6	27.2	25.3	22.6	23.8	21.9	30.0	31.8	30.3
Negro.....	483,022	679,489	675,920	286,239	277,166	272,386	246,783	302,324	303,534	33.1	48.0	60.9	32.2	46.0	57.4	33.9	50.1	64.3
MOUNTAIN.																		
All classes.....	140,737	122,901	101,903	75,242	60,413	51,445	65,495	62,438	50,458	6.9	9.6	11.4	6.3	8.2	9.4	7.5	11.6	14.7
Native white.....	45,007	49,516	56,062	18,030	20,759	24,192	26,977	28,757	31,870	2.9	5.4	9.1	2.1	4.0	6.6	3.9	7.1	12.7
Native parentage.....	39,253	43,743	50,916	14,990	17,644	21,372	24,268	26,099	29,644	3.6	7.1	11.4	2.5	5.0	8.0	5.1	9.7	16.7
Foreign or mixed parentage.....	5,754	5,773	5,146	3,040	3,115	2,820	2,714	2,658	2,326	1.2	1.9	3.0	1.2	1.9	2.8	1.3	2.0	3.2
Foreign-born white.....	52,950	29,939	28,155	35,064	16,894	15,861	17,886	13,045	12,294	12.5	10.6	11.9	12.6	9.5	10.2	12.4	12.3	14.9
Negro.....	1,497	1,840	2,467	754	987	1,444	743	873	1,023	8.0	13.5	21.8	7.2	11.9	19			

ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER, BY DIVISIONS AND STATES: 1910, 1900, AND 1890—Con.

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

Table 26—Continued.	ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER.																		
	DIVISION OR STATE AND CLASS OF POPULATION.	Number.									Per cent.								
		Both sexes.			Male.			Female.			Both sexes.			Male.			Female.		
		1910	1900	1890 ¹	1910	1900	1890 ¹	1910	1900	1890 ¹	1910	1900	1890 ¹	1910	1900	1890 ¹	1910	1900	1890 ¹
NEW ENGLAND.																			
Maine																			
All classes.....	24,554	29,080	29,587	15,008	16,936	15,932	9,548	12,124	13,655	4.1	5.1	5.5	4.9	5.9	5.9	3.2	4.3	5.1	
Native white.....	9,824	11,394	11,443	6,394	7,137	6,836	3,430	4,267	4,607	2.0	2.4	2.5	2.6	3.0	2.9	1.4	1.8	2.0	
Native parentage.....	5,778	6,880	7,438	3,805	4,286	4,464	1,971	2,594	2,974	1.4	1.7	1.8	1.9	2.1	2.1	1.0	1.3	1.4	
Foreign or mixed parentage.....	4,046	4,514	4,005	2,589	2,851	2,372	1,459	1,663	1,633	4.5	6.7	8.2	5.7	8.2	6.5	3.3	5.0	6.9	
Foreign-born white.....	14,994	17,196	17,605	8,434	9,662	8,828	5,980	7,633	8,837	13.7	19.4	24.1	15.2	20.8	23.7	12.0	17.8	24.5	
Negro.....	93	155	155	50	83	84	37	72	71	8.0	14.2	15.9	9.2	14.6	16.7	6.7	13.8	15.0	
New Hampshire																			
All classes.....	16,388	21,075	21,476	9,210	12,043	11,643	7,176	9,032	9,833	4.6	6.2	6.8	5.2	7.1	7.5	4.1	5.3	6.2	
Native white.....	2,839	3,840	3,679	1,652	2,284	2,193	1,187	1,556	1,510	1.1	1.5	1.5	1.3	1.8	1.8	0.9	1.2	1.2	
Native parentage.....	1,462	2,085	2,332	912	1,325	1,437	550	760	895	0.8	1.0	1.1	0.9	1.3	1.3	0.6	0.7	0.8	
Foreign or mixed parentage.....	1,377	1,755	1,347	740	959	726	627	796	621	2.1	3.7	4.4	2.3	4.1	4.8	1.9	3.3	4.0	
Foreign-born white.....	13,485	17,128	17,661	7,521	9,681	9,405	5,964	7,445	8,256	14.5	20.6	26.3	15.4	22.9	28.4	13.5	18.0	24.3	
Negro.....	51	70	116	30	41	55	21	29	60	10.0	11.9	22.5	12.1	14.2	19.9	9.0	9.8	25.6	
Vermont																			
All classes.....	10,806	16,247	18,154	6,486	9,507	10,230	4,320	6,740	7,924	3.7	5.8	6.7	4.4	6.7	7.4	3.1	4.9	5.9	
Native white.....	4,495	6,934	7,211	2,811	4,234	4,364	1,684	2,700	2,847	1.9	2.9	3.2	2.3	3.6	3.8	1.4	2.3	2.5	
Native parentage.....	2,234	3,231	3,395	1,462	2,071	2,195	772	1,160	1,200	1.2	1.8	1.8	1.6	2.3	2.4	0.9	1.3	1.3	
Foreign or mixed parentage.....	2,261	3,703	3,819	1,849	2,169	2,169	912	1,647	1,647	4.0	6.8	8.5	4.8	8.0	9.6	3.2	5.7	7.4	
Foreign-born white.....	6,239	9,205	10,775	3,633	5,204	5,758	2,606	4,001	5,017	13.1	21.4	25.3	13.5	22.0	25.6	12.5	20.9	26.1	
Negro.....	69	99	149	41	61	92	28	38	57	4.8	14.0	20.4	3.8	15.7	23.9	7.8	13.1	18.6	
Massachusetts																			
All classes.....	141,541	134,043	114,468	67,647	59,414	47,348	73,894	74,629	67,120	5.2	5.9	6.2	5.0	5.4	5.3	5.3	6.4	7.0	
Native white.....	9,163	10,739	9,727	4,691	5,313	4,696	4,572	5,426	5,031	0.5	0.8	0.8	0.6	0.8	0.8	0.5	0.7	0.8	
Native parentage.....	3,428	3,912	4,228	1,644	2,206	2,273	1,484	1,706	1,955	0.4	0.5	0.5	0.4	0.5	0.6	0.3	0.4	0.5	
Foreign or mixed parentage.....	5,735	6,827	5,499	2,647	3,107	2,423	3,088	3,720	3,076	0.7	1.2	1.4	0.7	1.1	1.3	0.8	1.3	1.5	
Foreign-born white.....	129,412	119,582	101,715	61,402	52,400	41,137	68,010	67,542	60,578	12.7	14.6	16.2	12.1	13.3	13.8	13.3	15.9	18.4	
Negro.....	2,684	2,853	2,607	1,286	1,207	1,106	1,298	1,646	1,501	8.1	10.7	14.3	8.2	9.3	12.3	8.1	12.1	16.2	
Rhode Island																			
All classes.....	33,854	29,004	27,525	16,192	13,532	12,240	17,662	15,422	15,285	7.7	8.4	9.8	7.4	8.1	9.0	8.0	8.8	10.5	
Native white.....	3,253	3,714	4,087	1,563	1,798	1,902	1,690	1,916	2,095	1.3	1.8	2.3	1.2	1.8	2.3	1.3	1.8	2.3	
Native parentage.....	944	1,196	1,646	516	612	820	428	584	826	0.7	1.0	1.5	0.8	1.1	1.5	0.7	1.0	1.4	
Foreign or mixed parentage.....	2,309	2,518	2,441	1,047	1,186	1,172	1,262	1,332	1,269	1.8	2.8	3.0	1.7	2.7	3.9	1.9	2.9	4.0	
Foreign-born white.....	29,781	24,157	22,268	14,201	11,265	9,756	15,580	12,892	12,512	17.3	18.7	21.2	14.2	17.8	20.3	18.5	19.0	23.9	
Negro.....	752	1,063	1,106	370	452	446	382	611	660	9.5	14.1	18.1	9.6	12.9	16.0	9.4	15.1	19.9	
Connecticut																			
All classes.....	53,665	42,973	32,194	25,785	20,929	15,233	27,880	22,044	16,961	6.0	5.9	5.3	5.7	5.7	5.1	6.3	6.0	5.5	
Native white.....	3,883	3,678	4,300	1,870	2,007	2,334	1,713	1,671	1,966	0.6	0.8	1.0	0.7	0.8	1.1	0.6	0.7	0.9	
Native parentage.....	1,707	1,958	2,553	974	1,168	1,465	733	790	1,088	0.5	0.5	0.9	0.5	0.8	1.0	0.4	0.5	0.7	
Foreign or mixed parentage.....	1,876	1,720	1,747	896	839	869	980	881	878	0.8	0.9	1.4	0.8	0.9	1.4	0.8	0.9	1.3	
Foreign-born white.....	49,202	37,723	26,236	23,510	18,173	12,074	25,992	19,550	14,162	15.4	16.3	14.9	13.7	15.1	13.5	17.5	17.5	16.3	
Negro.....	792	1,441	1,532	324	625	714	468	816	818	6.3	11.5	15.3	5.4	10.6	14.8	7.1	12.3	15.8	
MIDDLE ATLANTIC.																			
New York																			
All classes.....	406,020	318,100	266,911	187,107	143,214	124,443	218,913	174,866	142,468	5.5	5.5	5.5	5.0	5.0	5.2	5.9	6.0	5.8	
Native white.....	36,318	47,350	57,822	20,052	26,715	31,556	16,266	20,635	25,806	0.8	1.2	1.8	0.9	1.4	2.0	0.7	1.1	1.6	
Native parentage.....	21,292	29,188	36,739	12,536	17,131	20,652	8,766	12,057	16,037	0.8	1.3	1.9	1.0	1.6	2.2	0.7	1.1	1.6	
Foreign or mixed parentage.....	15,026	18,162	20,023	7,516	9,584	10,904	7,510	8,578	9,719	0.7	1.1	1.6	0.7	1.2	1.7	0.7	1.0	1.6	
Foreign-born white.....	362,025	253,423	198,136	163,348	110,174	87,254	198,679	148,249	110,882	13.7	14.0	13.1	11.8	11.8	11.5	15.9	16.2	14.8	
Negro.....	5,768	9,180	10,017	2,433	3,903	4,334	3,335	5,277	5,683	5.0	10.8	17.1	4.4	9.8	15.6	5.5	11.7	18.6	
New Jersey																			
All classes.....	113,502	68,658	74,321	57,047	42,625	35,413	56,455	44,033	38,908	5.6	5.9	6.5	5.5	5.8	6.2	5.7	5.9	6.8	
Native white.....	12,253	17,031	21,351	6,479	9,282	11,222	5,774	7,749	10,129	0.9	1.7	2.7	1.0	1.9	2.9	0.9	1.5	2.5	
Native parentage.....	8,562	13,511	17,300	4,742	7,488	9,076	3,820	6,023	8,233	1.1	2.1	3.2	1.2	2.4	3.4	1.0	1.9	3.0	
Foreign or mixed parentage.....	3,691	3,520	4,042	1,737	1,794	2,146	1,954	1,726	1,896	0.7	1.0	1.0	0.7	1.0	1.0	0.7	0.9	1.5	
Foreign-born white.....	93,551	59,307	41,812	46,997	28,501	18,879	46,554	30,806	22,933	14.7	14.1	13.3	13.6	13.0	11.6	16.0	15.2	15.0	
Negro.....	7,405	9,882	10,880	3,266	4,404	5,021	4,109	5,478	5,839	9.9	17.2	28.1	9.1	15.9	26.4	10.7	18.3	29.8	
Pennsylvania																			
All classes.....	354,290	299,376	275,353	198,334	157,027	134,704	155,956	142,349	140,649	5.9	6.1	6.8	6.4	6.3	6.5	5.4	5.9	7.0	
Native white.....	59,680	87,372	110,737	27,431	38,548	47,005	32,249	48,824	63,732	1.3	2.3	3.5	1.2	2.0	3.0	1.4	2.6	4.0	
Native parentage.....	46,054	71,384	92,046	20,098	30,345	37,225	25,058	41,039	54,821	1.4	2.5	3.8	1.3	2.2	3.1	1.5	2.9	4.5	
Foreign or mixed parentage.....	13,626	15,988	18,691	6,435	8,203	9,780	7,191	7,785	8,911	1.1	1.6	2.5	1.1	1.7	2.6	0.9	1.2	1.6	
Foreign-born white.....	279,668	191,706	143,926	163,766	107,892	77,413	115,902	83,814	66,513	20.1	19.9	17.8	19.8	19.9	17.3	20.8	19.9	18.4	
Negro.....	14,638	19,532	20,215	6,844	9,334	9,827	7,704	9,698	10,888	9.1	15.1	23.2	8.6	15.0	22.1	9.6	15.3	24.5	
EAST NORTH CENTRAL.																			
Ohio																			
All classes.....	124,774	131,541	149,843	68,885	63,404	69,924	56,389	68,137	79,919	3.2	4.0	5.2	3.5	3.8	4.8	3.0	4.2	5.8	
Native white.....	47,310	67,155	82,673	24,686	33,474	39,188	22,624	33,681	43,485	1.5	2.4	3.5	1.6	2.4	3.4	1.4	2.4	3.7	
Native parentage.....	39,807	56,416	70,796	21,013	28,584	33,659	18,794	28,082	37,137	1.7	2.9	4.0	1.8	2.8	3.9	1.6	2.8	4.2	
Foreign or mixed parentage.....																			

ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER, BY DIVISIONS AND STATES: 1910, 1900, AND 1890—Con.

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

Table 26—Continued.

DIVISION OR STATE AND CLASS OF POPULATION.	ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER.																	
	Number.									Per cent.								
	Both sexes.			Male.			Female.			Both sexes.			Male.			Female.		
	1910	1900	1890 ¹	1910	1900	1890 ¹	1910	1900	1890 ¹	1910	1900	1890 ¹	1910	1900	1890 ¹	1910	1900	1890 ¹
EAST NORTH CENTRAL—Continued.																		
Indiana																		
All classes.....	66,213	90,539	105,829	35,958	43,763	49,505	30,257	43,776	56,324	3.1	4.6	6.3	3.2	4.3	5.8	2.9	4.0	6.9
Native white.....	40,955	63,800	73,838	21,072	31,098	37,105	19,833	32,702	41,533	2.1	3.6	5.3	2.1	3.4	4.9	2.1	3.7	5.6
Native parentage.....	36,829	57,137	71,848	18,977	27,730	33,829	17,852	29,407	38,019	2.2	3.9	5.7	2.3	3.7	5.3	2.2	4.0	6.1
Foreign or mixed parentage.....	4,120	6,693	6,790	2,085	3,368	3,270	2,031	3,295	3,514	1.4	2.2	2.9	1.4	2.2	2.8	1.4	2.2	3.0
Foreign-born white.....	18,200	16,059	15,696	11,836	7,263	6,711	6,904	8,796	9,985	11.7	11.4	11.0	12.0	9.3	8.5	11.3	14.0	14.1
Negro.....	6,959	10,594	11,407	3,403	5,330	5,637	3,556	5,284	5,770	13.7	22.6	32.3	13.0	21.7	30.5	14.0	23.4	34.3
Illinois																		
All classes.....	168,294	157,958	152,634	86,729	74,762	70,548	81,565	83,208	82,088	3.7	4.2	5.2	3.7	3.9	4.7	3.8	4.6	5.9
Native white.....	40,486	58,037	64,380	21,506	29,001	31,388	18,980	28,436	32,992	1.3	2.1	3.1	1.3	2.2	3.0	1.2	2.1	3.3
Native parentage.....	32,836	48,680	55,930	17,594	24,678	27,036	15,242	24,002	28,894	1.7	2.9	4.1	1.8	2.9	3.8	1.6	3.0	4.3
Foreign or mixed parentage.....	7,650	9,357	8,450	3,912	4,923	4,352	3,738	4,434	4,098	0.6	0.9	1.2	0.6	1.0	1.3	0.6	0.9	1.2
Foreign-born white.....	117,761	86,068	75,839	60,238	38,676	33,087	57,613	47,992	42,752	10.1	9.1	9.4	9.2	7.6	7.5	11.2	10.9	11.5
Negro.....	9,713	12,903	12,111	4,652	6,138	5,792	6,061	6,765	6,319	10.5	18.1	26.8	9.5	16.0	24.0	11.5	20.6	30.0
Michigan																		
All classes.....	74,800	80,482	95,914	41,617	43,224	51,522	33,183	37,258	44,392	3.3	4.2	5.9	3.6	4.4	6.1	3.1	4.1	5.8
Native white.....	17,840	22,277	27,016	10,730	13,300	15,566	7,118	8,977	11,450	1.1	1.7	2.5	1.3	1.9	2.8	0.9	1.4	2.2
Native parentage.....	9,561	12,154	16,927	5,802	7,276	8,497	3,759	4,373	7,130	1.0	1.5	2.3	1.2	1.8	2.0	0.8	1.3	2.1
Foreign or mixed parentage.....	8,285	10,123	10,389	4,928	6,028	6,069	3,557	4,099	4,320	1.2	1.8	2.7	1.4	2.1	3.2	0.9	1.5	2.3
Foreign-born white.....	54,113	54,399	64,060	29,515	27,930	33,521	24,598	28,410	30,539	9.3	10.3	12.4	9.1	9.7	11.7	9.7	11.0	13.3
Negro.....	820	1,420	2,306	411	768	1,241	415	658	1,065	5.7	10.9	18.9	5.3	11.1	19.3	6.1	10.6	18.6
Wisconsin																		
All classes.....	57,769	73,779	84,745	29,450	34,284	39,517	28,319	39,495	45,228	3.2	4.7	6.7	3.1	4.2	6.0	3.2	5.3	7.5
Native white.....	11,468	13,989	15,613	6,016	7,878	8,315	4,852	6,111	7,298	0.9	1.3	2.1	1.0	1.5	2.2	0.7	1.2	2.0
Native parentage.....	3,223	3,689	5,227	1,890	2,156	2,905	1,333	1,533	2,322	0.6	1.0	1.8	0.7	1.1	1.9	0.5	0.8	1.6
Foreign or mixed parentage.....	8,245	10,300	10,386	4,726	5,722	5,410	3,519	4,578	4,976	1.0	1.5	2.2	1.2	1.7	2.3	0.9	1.4	2.2
Foreign-born white.....	43,662	56,896	67,371	21,625	24,696	30,286	22,187	31,700	37,085	8.7	11.1	13.4	7.5	8.8	11.0	10.2	13.8	16.4
Negro.....	113	250	379	61	138	205	52	112	174	4.5	11.4	20.0	4.7	11.1	19.0	4.3	11.8	21.3
WEST NORTH CENTRAL.																		
Minnesota																		
All classes.....	49,336	52,946	58,057	25,819	23,049	25,993	23,517	29,897	32,064	3.0	4.1	6.0	2.9	3.3	5.0	3.1	5.0	7.3
Native white.....	5,838	6,338	7,112	3,172	3,548	3,915	2,666	2,790	3,197	0.5	0.8	1.4	0.6	0.9	1.5	0.5	0.7	1.3
Native parentage.....	1,530	2,408	4,203	879	934	1,528	657	943	1,333	0.4	0.5	1.1	0.4	0.6	1.3	0.4	0.5	0.9
Foreign or mixed parentage.....	4,302	4,782	4,640	2,293	2,614	2,392	2,009	2,168	2,254	0.6	0.9	1.6	0.7	1.0	1.6	0.6	0.9	1.6
Foreign-born white.....	40,827	42,142	49,854	21,319	17,444	21,554	19,308	24,698	28,300	7.6	8.4	11.1	6.7	6.1	8.5	8.9	11.5	14.6
Negro.....	215	837	386	126	154	202	89	183	184	3.4	7.9	12.1	3.3	6.1	10.6	3.5	10.4	14.5
Iowa																		
All classes.....	29,889	40,172	52,061	15,639	18,675	24,125	14,256	21,497	27,936	1.7	2.3	3.6	1.7	2.1	3.2	1.7	2.6	4.1
Native white.....	11,541	16,522	20,640	6,480	8,954	10,528	5,061	7,568	10,121	0.8	1.2	1.8	0.9	1.2	1.8	0.7	1.1	1.9
Native parentage.....	8,391	12,494	16,383	4,771	6,769	8,313	3,620	5,725	8,075	0.9	1.4	2.1	1.0	1.4	2.1	0.8	1.3	2.1
Foreign or mixed parentage.....	3,150	4,023	4,261	1,709	2,185	2,215	1,441	1,843	2,046	0.6	0.8	1.3	0.7	0.9	1.3	0.6	0.8	1.2
Foreign-born white.....	10,894	21,431	29,179	8,355	8,521	12,434	8,539	12,910	16,745	6.3	7.1	9.3	5.4	5.0	7.1	7.5	9.8	12.1
Negro.....	1,272	1,962	2,177	602	1,058	1,118	610	904	1,059	10.3	18.5	26.1	9.7	18.1	24.5	11.0	19.0	28.0
Missouri																		
All classes.....	111,116	152,844	181,368	58,106	75,272	86,530	53,010	77,572	94,838	4.3	6.4	9.1	4.4	6.2	8.3	4.2	6.8	9.9
Native white.....	65,242	96,405	112,938	35,113	49,840	55,027	30,129	46,565	57,911	2.9	4.8	6.8	3.1	4.8	6.5	2.7	4.7	7.2
Native parentage.....	60,070	89,203	105,477	32,559	46,276	51,343	27,611	42,927	54,134	3.4	5.6	7.9	3.5	5.6	7.4	3.1	5.5	8.5
Foreign or mixed parentage.....	5,172	7,202	7,491	2,554	3,564	3,884	2,618	3,038	3,777	1.2	1.7	2.3	1.2	1.7	2.3	1.2	1.7	2.4
Foreign-born white.....	22,631	19,944	20,868	11,676	8,001	8,819	10,955	11,943	12,049	10.1	9.3	9.1	9.0	6.7	6.8	11.6	12.5	12.0
Negro.....	23,062	36,390	47,333	11,161	17,336	22,471	11,901	19,054	24,892	17.4	28.1	41.7	16.4	26.5	39.4	18.5	29.7	44.0
North Dakota																		
All classes.....	13,070	12,719	7,743	6,845	6,194	3,650	6,425	6,525	4,093	3.1	5.6	6.0	2.8	4.7	4.9	3.5	6.7	7.4
Native white.....	1,413	1,063	929	776	589	482	637	474	447	0.5	0.9	1.8	0.5	0.9	1.6	0.5	0.9	1.9
Native parentage.....	1,349	729	295	231	179	155	118	100	140	0.3	0.6	1.1	0.4	0.7	1.0	0.3	0.5	1.3
Foreign or mixed parentage.....	1,064	734	634	545	410	327	519	374	307	0.7	1.1	2.4	0.6	1.1	2.2	0.7	1.2	2.6
Foreign-born white.....	9,474	8,432	6,599	4,807	4,059	3,047	4,667	4,373	3,552	6.3	7.8	8.7	5.4	6.4	6.9	7.7	9.9	11.1
Negro.....	28	31	83	16	19	49	10	12	34	4.8	12.8	29.9	4.6	12.7	27.5	5.1	.....	34.0
South Dakota																		
All classes.....	12,750	14,832	9,974	6,216	6,160	4,816	6,534	8,672	5,158	2.9	5.0	4.2	2.5	3.8	3.6	3.3	6.5	5.0
Native white.....	1,239	1,204	1,811	774	654	1,007	465	550	804	0.4	0.6	1.2	0.4	0.6	1.2	0.3	0.6	1.2
Native parentage.....	556	432	934	368	265	549	188	167	385	0.3	0.5	1.0	0.4	0.5	1.1	0.2	0.4	1.0
Foreign or mixed parentage.....	683	772	877	406	389	458	277	383	419	0.4	0.8	1.5	0.5	0.8	1.4	0.4	0.8	1.5
Foreign-born white.....	4,896	5,835	7,753	2,580	2,376	3,591	2,316	3,459	4,162	5.0	6.7	9.0	4.4	4.7	7.1	5.8	9.4	11.6
Negro.....	38	51	91	24	30	75	14	21	16	5.5	13.3	20.0	5.9	13.0	23.6	4.8	13.6	11.8
Nebraska																		
All classes.....	16,009	17,997	24,021	9,489	8,094	11,753	8,520	9,903	12,268	1.9	2.3	3.1	1.9	1.9	2.8	2.0	2.7	3.6
Native white.....	4,278	4,717	7,412	2,428	2,601	4,066	1,850	2,116	3,346	0.6	0.8	1.3	0.6	0.8	1.3	0.5	0.7	1.3
Native parentage.....	2,787	3,811	5,744	1,600	1,854	3,186	1,187	1,457	2,578	0.6	0.8	1.4	0.7	0.9	1.4	0.5	0.8	1.4
Foreign or mixed parentage.....	1,491	1,406	1,668	828	747	900	663	659	768	0.5	0.7	1.2						

ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER, BY DIVISIONS AND STATES: 1910, 1900, AND 1890—Con.

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

Table 26—Continued.

DIVISION OR STATE AND CLASS OF POPULATION.	ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER.																	
	Number.									Per cent.								
	Both sexes.			Male.			Female.			Both sexes.			Male.		Female.			
	1910	1900	1890 ¹	1910	1900	1890 ¹	1910	1900	1890 ¹	1910	1900	1890 ¹	1910	1900	1890 ¹	1910	1900	1890 ¹
WEST NORTH CENTRAL—Continued.																		
Kansas																		
All classes.....	28,968	32,513	42,078	16,122	15,732	19,910	12,846	16,781	22,189	2.2	2.9	4.0	2.3	2.6	3.5	2.1	3.2	4.5
Native white.....	9,472	12,165	17,157	5,183	6,530	8,690	4,289	5,635	8,467	0.8	1.3	2.0	0.9	1.3	1.9	0.8	1.2	2.0
Native parentage.....	7,673	10,064	14,780	4,204	5,432	7,460	3,469	4,632	7,300	0.8	1.3	2.0	0.9	1.4	2.0	0.8	1.3	2.1
Foreign or mixed parentage.....	1,799	2,101	2,397	979	1,098	1,230	820	1,003	1,167	0.8	1.0	1.6	0.8	1.1	1.5	0.7	1.0	1.6
Foreign-born white.....	13,787	10,604	12,562	8,288	4,505	5,424	5,519	6,099	7,138	10.5	8.5	8.8	10.4	6.3	6.6	10.6	11.4	11.8
Negro.....	6,341	9,230	12,259	2,456	4,393	5,729	2,385	4,837	6,530	12.0	22.3	32.8	10.5	20.7	30.1	13.6	24.0	35.7
SOUTH ATLANTIC.																		
Delaware																		
All classes.....	13,240	17,531	18,878	7,022	8,862	9,274	6,218	8,649	9,604	8.1	12.0	14.3	8.4	11.9	13.8	7.8	12.2	14.9
Native white.....	3,525	6,072	6,068	1,901	3,198	3,049	1,624	3,019	3,019	2.9	5.6	6.2	3.1	5.8	6.2	2.7	5.4	6.2
Native parentage.....	3,362	5,840	5,839	1,817	3,087	2,926	1,545	2,753	2,913	3.3	6.3	6.9	3.5	6.6	6.8	3.1	6.1	7.0
Foreign or mixed parentage.....	163	232	229	84	111	123	79	121	108	0.9	1.4	1.7	0.9	1.4	1.9	0.8	1.5	1.6
Foreign-born white.....	3,359	2,470	2,118	1,890	1,301	978	1,469	1,175	1,140	19.8	18.3	16.8	19.5	17.5	14.5	20.3	19.2	19.4
Negro.....	6,345	8,967	10,675	3,220	4,367	5,230	3,125	4,600	5,445	25.6	38.1	49.5	25.0	36.1	47.1	26.3	40.2	52.1
Maryland																		
All classes.....	73,397	101,947	125,376	36,556	49,110	59,526	36,841	52,837	65,850	7.2	11.1	15.7	7.2	10.8	15.2	7.1	11.4	16.2
Native white.....	18,952	26,432	32,105	10,155	13,670	16,053	8,797	12,762	16,052	2.6	4.1	5.9	2.8	4.3	6.0	2.3	3.9	5.3
Native parentage.....	17,464	23,837	28,907	9,478	12,450	14,511	7,986	11,387	14,396	3.0	4.7	6.8	3.2	4.9	6.9	2.7	4.4	6.0
Foreign or mixed parentage.....	1,488	2,595	3,198	677	1,220	1,542	811	1,375	1,656	1.0	1.9	2.7	1.0	1.8	2.6	1.0	1.9	2.7
Foreign-born white.....	12,047	12,262	12,548	5,447	4,881	5,376	6,600	7,381	7,172	11.9	13.4	13.8	10.3	10.5	11.6	13.7	15.3	16.0
Negro.....	42,289	63,033	80,644	20,852	30,340	38,022	21,437	32,693	42,622	23.4	35.1	50.1	23.3	34.4	48.5	23.5	35.3	51.6
District of Columbia																		
All classes.....	13,812	20,028	24,884	5,410	7,807	9,821	8,402	12,221	15,063	4.9	8.6	13.2	4.1	7.2	11.1	5.7	9.9	15.1
Native white.....	960	1,138	1,303	434	509	595	526	629	908	0.5	0.8	1.7	0.5	0.8	1.7	0.6	0.9	1.6
Native parentage.....	797	975	1,596	359	428	800	438	547	796	0.6	0.9	1.9	0.5	0.8	1.9	0.6	1.0	1.8
Foreign or mixed parentage.....	163	163	207	75	81	95	88	82	112	0.4	0.5	0.9	0.4	0.5	0.9	0.4	0.5	0.9
Foreign-born white.....	1,944	1,342	1,692	877	498	342	1,067	844	1,350	8.2	7.0	9.3	7.0	4.9	6.6	9.6	9.2	15.5
Negro.....	10,814	17,462	21,346	4,015	6,716	8,545	6,799	10,746	12,801	13.5	24.3	35.0	11.3	21.6	32.2	15.3	28.3	37.3
Virginia																		
All classes.....	232,911	312,120	365,736	121,329	157,890	177,043	111,582	154,230	188,693	15.2	22.9	30.2	15.7	23.2	29.6	14.6	22.5	30.8
Native white.....	81,457	96,117	103,285	44,625	50,609	50,772	36,832	45,508	52,493	8.0	11.1	14.0	8.8	11.7	13.9	7.3	10.6	14.1
Native parentage.....	81,105	95,583	102,669	44,401	50,286	50,429	36,704	45,297	52,240	8.2	11.4	14.3	9.0	12.0	14.2	7.5	10.8	14.4
Foreign or mixed parentage.....	3,322	5,534	6,966	224	323	343	211	253	253	1.2	2.1	3.0	1.5	2.5	3.3	0.9	1.8	2.7
Foreign-born white.....	2,368	2,043	1,793	1,449	1,257	1,182	919	786	611	9.2	10.9	10.1	8.9	10.6	9.9	9.8	11.4	10.5
Negro.....	148,956	213,336	260,599	75,162	105,921	125,041	73,788	107,915	135,558	30.0	44.6	57.2	30.8	45.4	56.8	29.2	44.0	57.7
West Virginia																		
All classes.....	74,866	80,105	79,180	42,511	41,429	37,579	32,355	38,678	41,601	8.3	11.4	14.4	8.8	11.3	13.3	7.7	11.6	15.5
Native white.....	51,407	64,281	65,420	26,158	31,306	29,907	25,249	32,975	35,513	6.4	10.0	12.9	6.8	9.4	11.6	6.6	10.6	14.2
Native parentage.....	50,580	63,008	64,017	25,740	30,649	29,218	24,840	32,359	34,799	6.7	10.4	13.5	6.6	9.8	12.1	6.8	11.1	14.9
Foreign or mixed parentage.....	827	1,273	1,403	418	657	689	409	616	714	2.0	3.2	4.3	2.0	3.3	4.3	2.0	3.1	4.4
Foreign-born white.....	13,075	4,730	2,768	9,912	3,212	1,432	3,163	1,518	1,336	23.9	21.5	15.1	24.8	23.0	13.5	21.6	18.9	17.2
Negro.....	10,347	11,083	10,985	6,405	6,901	6,233	3,942	4,182	4,762	20.3	32.3	44.5	21.3	33.6	44.6	18.9	30.3	44.2
North Carolina																		
All classes.....	291,497	386,251	409,703	142,108	181,228	184,506	149,389	205,023	225,197	18.5	28.7	35.7	18.2	27.4	33.0	18.7	29.9	38.3
Native white.....	132,189	175,645	173,645	64,934	82,338	75,611	67,255	93,307	97,934	12.3	19.5	23.1	12.1	18.4	20.6	12.5	20.7	25.5
Native parentage.....	131,992	175,325	173,129	64,835	82,165	75,402	67,156	93,160	97,727	12.3	19.6	23.2	12.1	18.5	20.7	12.5	20.7	25.6
Foreign or mixed parentage.....	197	320	416	98	173	209	99	147	207	3.0	5.1	7.5	3.0	5.6	7.4	2.9	4.7	7.6
Foreign-born white.....	477	262	177	316	154	115	161	108	62	8.3	6.1	5.0	8.7	5.8	5.1	7.7	6.6	4.8
Negro.....	156,308	208,132	235,238	75,674	97,688	108,462	80,629	110,444	126,786	31.9	47.6	60.1	32.0	46.4	57.2	31.8	48.6	62.8
South Carolina																		
All classes.....	276,980	338,659	360,705	133,126	159,419	167,120	143,854	179,240	193,585	25.7	35.9	45.0	25.0	34.3	42.3	26.3	37.5	47.6
Native white.....	50,245	54,375	59,063	25,845	26,781	27,467	24,400	27,644	31,596	10.3	13.6	18.1	10.5	13.4	17.1	10.1	13.8	19.1
Native parentage.....	50,112	54,177	58,782	25,762	26,613	27,312	24,350	27,564	31,470	10.5	13.9	18.5	10.7	13.6	17.5	10.2	14.1	19.5
Foreign or mixed parentage.....	133	198	281	83	118	155	50	80	126	1.4	2.1	3.3	1.8	2.6	3.7	1.1	1.6	2.9
Foreign-born white.....	399	344	380	235	169	185	164	175	195	6.8	6.5	6.3	6.4	5.4	5.2	7.3	8.0	7.3
Negro.....	226,242	283,883	301,169	106,994	132,481	139,428	119,248	151,402	161,741	38.7	52.8	64.1	37.9	50.5	60.2	39.5	55.0	67.8
Georgia																		
All classes.....	389,775	480,420	518,706	196,028	231,880	244,944	193,749	248,540	273,762	20.7	30.5	39.8	20.9	29.6	37.8	20.5	31.3	41.8
Native white.....	80,203	100,431	113,945	41,088	43,681	51,555	39,117	51,760	62,390	7.8	11.9	16.5	8.0	11.6	15.1	7.7	12.3	17.9
Native parentage.....	79,875	99,943	113,384	40,905	43,466	51,289	38,970	51,482	62,095	8.0	12.2	16.8	8.1	11.8	15.4	7.8	12.5	18.2
Foreign or mixed parentage.....	328	483	561	181	215	266	147	268	295	1.6	2.5	3.7	1.7	2.2	3.5	1.4	2.7	3.9
Foreign-born white.....	875	333	746	426	397	372	449	436	374	6.0	7.0	6.4	4.6	5.5	5.1	8.4	9.4	8.6
Negro.....	308,639	379,067	403,925	154,466	182,719	192,952	154,173	196,348	210,973	36.5	52.4	67.3	37.2	51.4	64.4	35.8	53.3	70.2
Florida																		
All classes.....	77,816	84,285	78,720	39,482	41,420	36,283	38,334	42,865	42,437	13.8	21.9	27.8	13.2	20.4	24.7	14.4	23.5	31.1
Native white.....	14,871	17,039	16,685	7,492	8,189	7,715	7,379	8,850	8,970	5.0	8.6	11.3	4.8	8.0	10.1	5.1	9.3	12.8
Native parentage.....	14,331	16,479	16,179	7,199	7,869	7,428												

ILLITERACY.

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ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER, BY DIVISIONS AND STATES: 1910, 1900, AND 1890—Con.

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

Table 26—Continued.

ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER.

DIVISION OR STATE AND CLASS OF POPULATION.	Number.												Per cent.								
	Both sexes.			Male.			Female.			Both sexes.			Male.			Female.					
	1910	1900	1890 ¹	1910	1900	1890 ¹	1910	1900	1890 ¹	1910	1900	1890 ¹	1910	1900	1890 ¹	1910	1900	1890 ¹			
EAST SOUTH CENTRAL.																					
Kentucky																					
All classes.....	208,084	262,954	294,381	109,877	131,939	141,999	98,207	131,015	152,382	12.1	16.5	21.6	12.6	16.3	20.6	11.6	16.7	22.7			
Native white.....	146,797	169,324	178,159	78,414	85,256	84,950	68,883	84,068	93,203	10.0	12.8	16.1	10.5	12.7	15.2	9.4	13.0	17.1			
Native parentage.....	145,156	166,822	175,308	77,517	83,897	83,470	67,639	82,925	91,838	10.7	13.9	17.4	11.2	13.7	16.3	10.1	14.1	18.0			
Foreign or mixed parentage.....	1,641	2,502	2,851	897	1,359	1,486	744	1,143	1,365	1.5	2.1	2.9	1.7	2.4	3.1	1.3	1.9	2.7			
Foreign-born white.....	3,300	5,444	5,692	1,506	2,240	2,402	1,794	3,204	3,290	8.3	10.9	9.8	7.1	8.5	7.6	9.8	13.6	12.3			
Negro.....	57,900	88,187	110,507	29,906	44,417	54,623	27,994	43,720	55,884	27.6	40.1	55.9	28.3	40.5	55.6	26.9	30.7	56.2			
Tennessee																					
All classes.....	221,071	306,930	340,140	112,986	150,047	155,869	108,085	156,883	184,271	13.6	20.7	26.6	13.8	20.1	24.3	13.4	21.4	29.0			
Native white.....	120,960	157,996	170,318	62,853	76,469	75,749	58,113	80,927	94,569	9.7	14.2	18.0	10.0	13.6	15.9	9.5	14.8	20.1			
Native parentage.....	120,384	156,842	169,089	62,537	75,910	75,115	57,847	80,432	93,973	9.9	14.5	18.3	10.2	13.9	16.2	9.7	15.1	20.5			
Foreign or mixed parentage.....	582	1,054	1,229	316	559	633	266	495	596	1.8	3.2	4.8	2.0	3.4	4.0	1.6	3.0	4.8			
Foreign-born white.....	1,488	1,690	1,851	710	800	822	778	884	969	8.3	9.7	9.5	6.5	7.9	7.4	11.0	12.3	12.0			
Negro.....	98,541	147,784	167,881	40,382	72,728	79,186	49,159	75,056	88,095	27.8	41.0	54.2	27.8	41.4	52.0	26.0	41.9	56.4			
Alabama																					
All classes.....	352,710	443,590	438,535	173,726	212,579	206,362	178,984	231,011	232,173	22.9	34.0	41.0	22.5	32.6	38.8	23.3	35.4	43.2			
Native white.....	84,708	103,570	106,235	43,042	50,074	48,918	41,726	53,496	57,317	9.9	14.8	18.4	9.9	14.2	17.1	9.8	15.4	19.8			
Native parentage.....	84,204	102,779	105,394	42,731	49,693	48,619	41,473	53,086	56,875	10.1	15.2	18.8	10.1	14.6	17.5	10.1	15.8	20.2			
Foreign or mixed parentage.....	564	791	841	311	381	399	253	410	442	2.3	3.5	5.0	2.5	3.3	4.7	2.0	3.0	5.4			
Foreign-born white.....	2,063	1,313	1,100	1,165	738	631	898	575	460	11.3	9.3	7.9	10.1	8.4	7.1	13.2	10.9	6.2			
Negro.....	265,628	338,605	330,703	129,385	161,708	156,585	136,243	176,897	174,118	40.1	57.4	69.1	39.7	55.8	60.2	40.5	60.0	71.9			
Mississippi																					
All classes.....	290,235	351,461	360,613	145,702	170,827	170,761	144,533	180,634	189,852	22.4	32.0	40.0	22.4	30.9	37.8	22.5	33.1	42.2			
Native white.....	28,999	36,038	44,987	15,357	18,557	21,660	13,342	17,481	23,327	5.2	8.0	11.9	5.4	8.1	11.5	4.9	7.0	12.4			
Native parentage.....	28,344	35,432	44,284	15,170	18,320	21,297	13,165	17,202	22,987	5.3	8.1	12.2	5.5	8.3	11.7	5.0	8.0	12.6			
Foreign or mixed parentage.....	355	606	703	181	327	303	174	279	340	2.2	3.8	5.4	2.3	4.1	5.5	2.2	3.5	5.3			
Foreign-born white.....	1,364	806	708	736	478	443	628	328	325	15.1	10.7	10.1	12.7	9.6	8.8	19.3	12.9	12.5			
Negro.....	259,438	313,312	313,673	129,220	151,131	148,003	130,218	162,181	166,570	35.6	49.1	60.8	35.7	47.6	57.7	35.6	50.0	64.0			
WEST SOUTH CENTRAL.																					
Arkansas																					
All classes.....	142,954	190,655	209,745	71,243	91,483	97,779	71,711	99,172	111,966	12.6	20.4	26.6	12.1	18.9	23.7	13.1	22.1	29.9			
Native white.....	55,025	76,036	92,052	28,192	36,849	42,200	26,833	39,187	46,852	7.0	11.6	16.6	6.8	10.8	14.5	7.1	12.4	18.8			
Native parentage.....	54,221	74,828	90,842	27,719	36,194	41,551	26,502	38,634	46,291	7.1	11.8	16.8	7.0	11.0	14.8	7.3	12.7	19.1			
Foreign or mixed parentage.....	804	1,208	1,210	478	655	649	331	553	561	2.8	4.9	7.3	3.0	4.8	7.1	2.5	4.9	7.5			
Foreign-born white.....	1,460	1,124	1,038	778	580	509	688	469	448	8.9	8.0	7.5	7.5	6.6	6.4	11.3	10.5	9.7			
Negro.....	86,308	113,453	116,487	42,239	54,010	54,882	44,165	59,488	61,605	26.4	43.0	53.0	25.5	40.9	48.7	27.4	45.9	59.0			
Louisiana																					
All classes.....	352,178	381,145	364,184	171,423	183,318	172,847	180,756	197,827	191,337	29.0	38.5	45.8	28.0	36.9	43.8	30.1	40.1	47.9			
Native white.....	85,859	82,227	72,013	42,432	40,862	34,743	42,927	41,365	37,270	13.4	13.7	20.3	13.1	17.1	19.8	13.7	17.5	20.9			
Native parentage.....	82,100	78,999	68,663	40,796	39,211	33,058	41,304	39,688	35,605	15.0	20.4	24.8	14.6	19.9	23.9	15.5	20.9	25.7			
Foreign or mixed parentage.....	3,259	3,328	3,350	1,636	1,651	1,685	1,677	1,665	1,665	3.6	3.8	4.3	3.8	3.9	4.5	3.4	3.7	4.2			
Foreign-born white.....	12,085	14,324	8,926	5,972	7,415	4,514	6,113	6,909	4,412	24.0	28.6	18.7	20.6	26.5	17.3	28.0	31.2	20.4			
Negro.....	254,148	294,028	282,070	122,625	134,642	133,222	131,523	149,386	149,448	48.4	61.1	72.1	47.2	58.7	60.8	49.5	63.5	74.9			
Oklahoma.²																					
All classes.....	67,587	67,826	2,400	35,876	35,639	1,288	31,691	32,187	1,114	5.6	12.1	5.4	5.5	11.6	5.0	5.8	12.7	5.9			
Native white.....	33,669	35,370	1,842	19,274	19,205	745	14,295	15,465	597	3.3	7.7	3.4	3.5	7.9	3.3	3.1	7.5	3.5			
Native parentage.....	32,605	34,284	1,251	18,699	19,266	697	13,906	15,028	554	3.5	8.1	3.4	3.7	8.3	3.3	3.2	7.9	3.5			
Foreign or mixed parentage.....	964	1,086	91	575	649	48	389	437	43	1.3	3.1	2.8	1.4	3.4	2.0	1.2	2.9	3.2			
Foreign-born white.....	3,828	2,157	161	2,389	1,120	79	1,442	1,037	82	9.8	10.8	6.1	9.5	9.0	4.5	10.4	13.8	9.3			
Negro.....	17,858	14,870	881	8,802	7,689	447	9,056	7,281	494	17.7	37.0	39.0	16.4	35.9	35.3	19.1	38.2	42.3			
Texas																					
All classes.....	282,904	314,018	308,878	145,812	156,801	151,852	137,092	157,217	157,021	9.9	14.5	19.7	9.8	13.9	18.3	10.1	15.2	21.4			
Native white.....	90,691	95,068	89,829	48,477	49,035	46,073	42,114	45,071	43,758	4.3	6.1	8.3	4.4	6.1	8.0	4.2	6.1	8.6			
Native parentage.....	60,881	70,066	74,637	33,692	37,500	38,597	27,189	32,506	36,040	3.3	5.1	7.7	3.5	5.2	7.4	3.1	5.0	7.0			
Foreign or mixed parentage.....	29,710	25,000	15,192	14,785	12,435	7,476	14,925	12,568	7,716	11.6	13.2	13.6	11.2	12.8	12.8	12.0	13.6	14.5			
Foreign-born white.....	67,295	51,481	42,560	34,474	25,671	21,517	32,821	25,810	21,043	30.0	30.3	29.6	26.7	26.4	25.3	34.3	35.4	35.7			
Negro.....	124,618	167,138	175,882	62,579	80,919	83,835	62,089	86,219	92,047	24.6	38.2	52.5	24.7	37.0	50.0	24.5	30.3	55.1			
MOUNTAIN.																					
Montana																					
All classes.....	14,457	11,675	5,884	9,895	6,885	4,330	4,562	4,790	1,554	4.8	6.1	5.5	5.2	5.6	5.7	4.0	7.1	4.8			
Native white.....	730	752	1,020	461	496	686	275	256	334	0.4	0.6	1.0	0.4	0.7	1.0	0.3	0.6	1.6			
Native parentage.....	408	406	705	253	264	481	150	142	224	0.3	0.6	1.0	0.3	0.6	1.0	0.3	0.5	1.6			
Foreign or mixed parentage.....	333	346	315	208	232	205	125	114	110	0.4	0.8	1.0	0.5	0.8	1.0	0.4	0.6	1.5			
Foreign-born white.....	8,445	4,204	3,212	6,573	2,819	2,267	1,872	945	945	9.4	7.0	8.2	10.4	6.6	7.7	7.2	7.7	9.7			
Negro.....	114	152	153	75	80	93	39	72	60	7.0	11.4	11.0	7.8	9.8	9.1	5.8	13.7	16.2			
Idaho																					
All classes.....	5,453	5,505	3,225	3,831	3,260	2,336	1,622	2,24													

ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER, BY DIVISIONS AND STATES: 1910, 1900, AND 1890—Con.

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

Table 26—Continued.

ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER.

DIVISION OR STATE AND CLASS OF POPULATION.	Number.									Per cent.									
	Both sexes.			Male.			Female.			Both sexes.			Male.			Female.			
	1910	1900	1890 ¹	1910	1900	1890 ¹	1910	1900	1890 ¹	1910	1900	1890 ¹	1910	1900	1890 ¹	1910	1900	1890 ¹	
MOUNTAIN—Continued.																			
Wyoming																			
All classes.....	3,874	2,878	1,630	2,869	1,866	1,070	1,005	1,012	580	3.3	4.0	3.4	3.7	3.9	3.3	2.5	4.2	3.7	
Native white.....	298	348	427	200	253	265	98	95	162	0.3	0.7	1.3	0.4	0.7	1.2	0.3	0.5	1.5	
Native parentage.....	209	257	275	146	191	182	63	66	93	0.3	0.7	1.2	0.4	0.8	1.1	0.3	0.5	1.3	
Foreign or mixed parentage.....	89	91	152	54	62	83	35	29	69	0.4	0.5	1.6	0.4	0.6	1.4	0.4	0.5	2.1	
Foreign-born white.....	2,548	1,349	981	2,009	915	634	539	434	347	9.7	8.2	7.1	10.2	8.0	6.6	8.1	8.9	8.2	
Negro.....	102	141	147	53	106	103	49	35	44	5.0	17.2	17.8	3.7	18.9	17.0	8.4	13.6	19.9	
Colorado																			
All classes.....	23,780	17,779	17,180	12,680	8,774	9,808	11,100	9,005	7,372	3.7	4.2	5.2	3.6	3.7	4.8	3.8	4.8	5.9	
Native white.....	8,133	8,092	9,235	3,502	3,898	4,584	4,631	4,794	4,651	1.0	2.7	3.8	1.3	2.2	3.2	1.9	3.2	4.8	
Native parentage.....	7,445	7,920	8,610	3,142	3,462	4,228	4,303	4,458	4,382	2.0	3.3	4.6	1.6	2.6	3.7	2.5	4.1	5.9	
Foreign or mixed parentage.....	688	772	625	360	436	356	328	336	269	0.5	0.9	1.2	0.5	1.0	1.2	0.5	0.8	1.2	
Foreign-born white.....	13,897	7,264	6,239	8,168	3,944	4,004	5,729	3,320	2,235	11.3	8.1	7.8	10.7	7.2	7.5	12.2	9.6	8.3	
Negro.....	856	962	940	396	458	498	480	504	442	8.6	13.0	17.6	7.7	11.8	15.7	9.5	14.4	20.3	
New Mexico																			
All classes.....	48,697	46,971	50,070	20,965	19,765	20,969	27,732	27,206	29,101	20.2	33.2	44.5	15.9	25.7	33.9	25.4	42.2	57.4	
Native white.....	30,338	34,525	40,065	10,975	13,279	15,721	19,363	21,246	24,344	14.9	20.4	42.3	10.0	21.2	31.4	20.5	33.8	55.0	
Native parentage.....	28,689	32,532	38,484	10,149	12,305	14,945	18,540	20,227	23,539	15.5	30.8	45.0	10.2	21.9	32.9	21.5	41.0	58.8	
Foreign or mixed parentage.....	1,649	1,893	1,581	826	974	776	823	1,019	805	8.9	16.8	10.4	8.1	14.9	16.4	9.7	19.1	23.6	
Foreign-born white.....	6,580	4,397	3,200	4,136	2,457	1,685	2,444	1,940	1,515	31.0	34.8	30.5	29.3	30.9	24.2	34.3	41.5	43.0	
Negro.....	191	271	722	101	140	412	90	131	310	14.2	19.1	45.8	13.2	15.1	40.0	15.6	27.0	56.8	
Arizona																			
All classes.....	32,953	27,307	10,785	18,183	14,404	6,027	14,770	12,903	4,758	20.9	29.0	23.4	19.2	25.3	20.3	23.5	34.8	29.1	
Native white.....	3,776	3,096	2,056	1,896	1,652	1,101	1,880	1,444	955	4.2	6.2	7.9	3.6	5.4	6.6	5.0	7.4	10.0	
Native parentage.....	1,414	1,266	940	692	680	492	722	576	448	2.3	3.8	5.2	1.9	3.3	4.2	2.9	4.6	7.1	
Foreign or mixed parentage.....	2,362	1,830	1,116	1,204	962	609	1,158	868	507	8.4	10.9	13.8	7.6	9.8	12.7	9.4	12.5	15.6	
Foreign-born white.....	13,758	7,552	6,900	8,605	4,318	3,614	5,153	3,234	3,280	31.5	35.3	42.2	29.6	31.5	35.4	35.1	42.0	53.6	
Negro.....	122	211	245	68	129	102	54	82	53	7.2	12.7	19.2	7.6	10.2	17.1	6.8	20.4	34.9	
Utah																			
All classes.....	6,821	6,141	8,232	3,990	2,811	3,778	2,831	3,330	4,454	2.5	3.1	5.6	2.7	2.8	4.7	2.2	3.5	6.6	
Native white.....	832	1,108	2,219	448	598	1,188	384	510	1,031	0.4	0.8	2.3	0.4	0.8	2.3	0.4	0.7	2.4	
Native parentage.....	465	648	1,150	238	327	578	227	321	572	0.4	1.1	2.7	0.4	1.0	2.4	0.5	1.1	3.1	
Foreign or mixed parentage.....	367	460	1,069	210	271	610	157	189	459	0.4	0.6	2.1	0.4	0.7	2.2	0.3	0.5	1.9	
Foreign-born white.....	3,636	3,167	5,188	2,140	1,179	2,007	1,496	1,998	3,181	5.9	6.1	10.3	6.1	4.5	7.6	5.6	7.7	13.2	
Negro.....	49	37	132	28	17	86	21	20	46	4.8	6.3	26.6	4.4	4.1	25.3	5.4	11.7	20.3	
Nevada																			
All classes.....	4,702	4,645	4,897	2,829	2,648	3,127	1,873	1,997	1,770	6.7	13.3	12.8	6.1	12.1	12.3	8.0	15.2	13.8	
Native white.....	187	133	173	120	89	122	67	44	51	0.4	0.6	0.8	0.4	0.7	1.0	0.4	0.5	0.6	
Native parentage.....	103	81	121	64	56	87	39	25	34	0.4	0.7	1.0	0.4	0.8	1.1	0.4	0.5	0.8	
Foreign or mixed parentage.....	34	62	52	56	33	35	28	19	17	0.5	0.9	0.6	0.5	0.7	0.7	0.4	0.5	0.4	
Foreign-born white.....	1,344	641	1,183	1,139	443	843	205	198	340	7.6	7.5	10.0	8.3	7.3	9.9	5.0	7.9	10.1	
Negro.....	26	29	86	15	17	41	11	12	45	5.5	23.0	40.2	6.1	.....	30.6	4.9	.....	.....
PACIFIC.																			
Washington																			
All classes.....	18,416	12,740	11,778	11,724	7,360	7,639	6,692	5,380	4,139	2.0	3.1	4.3	2.1	3.0	4.2	1.8	3.4	4.3	
Native white.....	1,836	1,374	2,467	1,019	730	1,409	817	644	1,058	0.3	0.5	1.3	0.3	0.4	1.2	0.3	0.5	1.5	
Native parentage.....	1,281	978	1,882	708	517	1,059	573	461	823	0.3	0.5	1.3	0.3	0.4	1.2	0.3	0.5	1.5	
Foreign or mixed parentage.....	555	396	585	311	213	370	244	183	235	0.3	0.5	1.3	0.3	0.5	1.3	0.3	0.5	1.4	
Foreign-born white.....	11,233	4,546	5,794	7,703	2,548	3,877	3,530	2,000	1,017	4.8	4.5	7.0	4.9	3.8	6.5	4.6	5.8	8.3	
Negro.....	230	269	255	126	146	165	113	118	90	4.3	11.0	17.7	3.6	10.1	16.3	5.5	14.0	21.0	
Oregon																			
All classes.....	10,504	10,686	10,103	7,214	7,429	6,634	3,290	3,257	3,469	1.9	3.3	4.1	2.2	3.9	4.5	1.4	2.3	3.5	
Native white.....	1,841	2,180	3,302	1,067	1,213	1,811	784	967	1,491	0.4	0.8	1.8	0.4	0.9	1.7	0.4	0.8	1.8	
Native parentage.....	1,437	1,745	2,824	825	976	1,553	612	769	1,271	0.4	0.9	1.8	0.4	0.9	1.8	0.4	0.9	1.9	
Foreign or mixed parentage.....	404	435	478	232	237	258	172	198	220	0.4	0.7	1.5	0.4	0.7	1.4	0.3	0.7	1.5	
Foreign-born white.....	6,120	2,207	3,644	4,553	1,118	2,220	1,567	1,089	1,424	6.1	4.1	7.9	6.6	3.3	7.2	4.9	5.5	9.3	
Negro.....	46	89	171	25	57	112	21	32	59	3.4	8.8	17.1	3.0	9.0	17.3	4.0	8.4	16.8	
California																			
All classes.....	74,902	58,959	75,902	47,574	36,444	52,674	27,328	22,515	23,228	3.7	4.8	7.7	4.2	5.3	8.9	3.1	4.2	5.8	
Native white.....	7,509	8,320	10,113	3,890	4,292	5,483	3,610	4,028	4,630	0.5	1.0	1.7	0.5	1.0	1.7	0.5	1.0	1.6	
Native parentage.....	4,323	4,983	6,053	2,264	2,569	3,739	2,059	2,434	3,184	0.5	1.0	1.8	0.5	1.0	1.8	0.5	1.0	1.8	
Foreign or mixed parentage.....	3,186	3,337	3,160	1,625	1,723	1,744	1,551	1,614	1,446	0.6	1.0	1.4	0.6	1.0	1.5	0.6	1.0	1.3	
Foreign-born white.....	50,292	27,267	30,120	32,137	15,518	17,939	18,155	11,749	12,127	10.0	8.7	10.5	10.1	8.2	10.0	9.8	9.5	11.2	
Negro.....	1,329	1,211	2,408	601	574	1,370	728	637	1,038	7.1	13.4	26.5	6.1	12.1	26.3	8.2	14.8	26.8	

¹ Figures for 1890 are exclusive of illiterate persons in Indian Territory and on Indian reservations, areas specially enumerated, but for which illiteracy statistics are not available.

ILLITERACY.

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ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER, CLASSIFIED BY AGE PERIODS, BY DIVISIONS AND STATES: 1910.

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

DIVISION OR STATE AND CLASS OF POPULATION.	Total, 10 years and over. ¹		10 to 14 years.		15 to 24 years.		25 to 34 years.		35 to 44 years.		45 to 54 years.		55 to 64 years.		65 years and over.	
	Num-ber.	Per-cent.	Num-ber.	Per-cent.	Num-ber.	Per-cent.	Num-ber.	Per-cent.	Num-ber.	Per-cent.	Num-ber.	Per-cent.	Num-ber.	Per-cent.	Num-ber.	Per-cent.
UNITED STATES																
All classes.....	5,516,163	7.7	370,136	4.1	1,070,487	5.9	1,102,384	7.3	940,510	8.1	829,153	9.9	607,754	12.0	573,799	14.5
Native white—Native parentage.....	1,378,884	3.7	117,973	2.2	262,869	2.6	220,797	3.0	210,694	3.8	224,421	5.6	181,363	6.7	167,099	7.6
Native white—Foreign or mixed parentage.....	155,888	1.1	14,018	0.8	35,995	0.9	26,977	0.9	24,795	1.1	24,479	1.6	16,592	2.8	12,120	4.7
Foreign-born white.....	1,650,361	12.7	12,684	3.5	305,237	14.5	455,188	14.4	333,914	12.3	228,180	11.0	146,922	11.1	163,201	13.8
Negro.....	2,227,731	30.4	218,555	18.9	460,720	22.0	380,742	24.6	351,856	32.3	334,930	47.0	249,594	63.0	219,265	74.5
GEOGRAPHIC DIVISIONS																
NEW ENGLAND.																
All classes.....	280,806	5.3	1,970	0.4	51,615	4.3	70,299	6.3	55,982	5.9	42,280	6.1	29,153	6.7	28,645	7.5
Native white—Native parentage.....	15,551	0.7	510	0.2	2,593	0.6	2,652	0.7	2,622	0.8	2,514	0.9	2,058	0.9	2,499	1.0
Native white—Foreign or mixed parentage.....	17,603	1.3	605	0.2	3,757	0.9	3,538	1.3	3,567	1.7	3,038	2.3	1,986	4.0	1,075	5.8
Foreign-born white.....	242,513	13.8	830	1.5	44,650	13.6	62,913	14.0	48,738	12.5	35,538	13.7	24,440	16.3	24,423	20.4
Negro.....	4,341	7.8	18	0.4	547	4.6	1,029	7.1	835	7.5	708	10.6	685	16.5	590	25.0
MIDDLE ATLANTIC.																
All classes.....	873,812	5.7	7,313	0.4	168,806	4.5	244,305	7.2	183,065	6.8	123,884	6.5	74,112	6.8	70,667	8.3
Native white—Native parentage.....	75,908	1.2	2,025	0.2	8,325	0.5	10,246	0.8	11,497	1.1	12,858	1.7	12,756	2.5	17,864	3.9
Native white—Foreign or mixed parentage.....	32,343	0.8	1,731	0.3	7,276	0.7	5,036	0.7	5,216	0.8	5,861	1.4	4,164	2.4	3,003	4.0
Foreign-born white.....	735,244	15.8	3,226	2.0	160,307	16.5	223,732	17.9	159,981	16.2	98,318	14.0	52,658	13.8	45,442	14.7
Negro.....	27,511	7.9	297	1.0	2,585	8.2	4,737	4.6	5,756	8.1	5,787	15.5	4,290	25.1	4,129	36.4
EAST NORTH CENTRAL.																
All classes.....	491,850	3.4	5,327	0.3	65,159	1.8	100,111	3.3	86,664	3.6	80,601	4.4	66,672	6.0	85,807	9.2
Native white—Native parentage.....	122,256	1.7	2,920	0.3	12,270	0.6	14,201	1.0	17,946	1.7	23,556	2.9	22,578	4.0	28,315	5.9
Native white—Foreign or mixed parentage.....	35,809	0.9	1,185	0.2	5,858	0.5	5,650	0.7	6,239	0.9	7,298	1.6	5,311	2.9	4,208	5.4
Foreign-born white.....	300,613	10.1	773	1.2	44,730	11.1	76,275	11.3	56,670	9.4	42,745	8.3	32,480	9.1	46,224	12.9
Negro.....	28,071	11.0	270	1.2	1,788	3.1	3,282	5.1	4,801	9.7	5,918	19.4	5,560	34.0	6,193	50.2
WEST NORTH CENTRAL.																
All classes.....	263,138	2.9	6,697	0.6	34,647	1.5	44,813	2.4	41,437	2.9	43,851	4.1	38,785	6.0	51,738	9.7
Native white—Native parentage.....	81,362	1.7	3,687	0.5	10,861	0.8	11,769	1.2	12,356	1.8	14,743	2.9	12,996	4.0	14,632	5.4
Native white—Foreign or mixed parentage.....	17,601	0.7	953	0.2	3,424	0.4	3,230	0.6	3,122	0.8	3,220	1.4	2,105	2.5	1,557	4.4
Foreign-born white.....	120,573	7.6	772	2.6	16,778	9.5	24,733	7.9	18,803	6.0	18,792	5.5	15,326	7.0	27,010	12.5
Negro.....	30,436	14.9	732	3.6	2,427	4.9	3,367	6.9	4,764	12.8	6,490	27.3	5,928	46.3	6,334	63.6
SOUTH ATLANTIC.																
All classes.....	1,444,294	16.0	140,007	10.0	298,874	12.0	248,998	13.7	226,013	17.0	217,415	23.3	186,900	27.9	140,938	32.1
Native white—Native parentage.....	420,618	8.0	41,768	5.0	33,228	5.7	70,643	6.5	64,046	8.2	68,901	12.3	55,189	14.4	45,124	16.2
Native white—Foreign or mixed parentage.....	4,191	1.2	849	0.8	719	0.9	513	0.8	611	0.9	765	1.6	638	2.8	584	4.8
Foreign-born white.....	37,934	13.5	437	5.3	7,830	16.7	11,225	16.4	7,838	13.5	4,622	11.4	2,729	9.6	3,120	10.7
Negro.....	969,432	32.5	97,196	18.9	206,434	23.4	166,058	27.9	152,982	36.3	142,627	51.0	108,023	66.4	91,829	77.1
EAST SOUTH CENTRAL.																
All classes.....	1,072,100	17.4	103,293	10.7	219,228	12.8	181,081	14.6	166,964	18.7	167,645	26.2	123,241	30.6	106,760	35.6
Native white—Native parentage.....	378,088	9.0	36,561	5.3	75,382	6.8	61,848	7.9	68,751	10.5	61,790	15.4	46,761	17.0	37,148	19.2
Native white—Foreign or mixed parentage.....	3,142	1.7	167	0.9	839	0.9	356	0.9	532	1.3	751	2.5	563	4.5	437	7.7
Foreign-born white.....	8,215	9.7	206	11.4	1,217	14.4	1,615	11.1	1,396	9.1	1,214	7.9	1,050	7.8	1,480	9.5
Negro.....	681,507	34.8	66,209	20.7	141,936	24.9	116,989	29.1	106,120	38.1	103,766	54.1	75,778	70.0	66,616	80.8
WEST SOUTH CENTRAL.																
All classes.....	845,604	13.2	95,759	9.4	186,483	10.3	153,512	11.4	133,568	14.2	119,112	18.8	84,672	22.2	68,251	27.7
Native white—Native parentage.....	229,807	5.6	27,678	4.1	52,025	4.4	41,960	4.9	35,232	6.0	32,056	8.3	23,905	9.8	16,348	11.2
Native white—Foreign or mixed parentage.....	34,737	7.7	8,041	11.2	11,722	9.2	6,570	8.9	3,969	5.4	2,383	4.8	1,202	5.7	703	7.9
Foreign-born white.....	84,674	25.6	5,190	34.6	15,588	30.9	17,855	26.3	16,008	24.4	13,584	24.1	8,860	22.3	6,989	20.4
Negro.....	483,022	33.1	53,803	22.4	104,677	24.4	84,817	27.4	76,034	36.1	69,000	50.6	48,871	66.8	43,003	78.1
MOUNTAIN.																
All classes.....	140,737	6.9	8,228	3.4	27,742	5.5	32,144	6.5	26,730	7.4	19,856	8.2	13,534	10.8	11,286	14.4
Native white—Native parentage.....	39,253	3.6	2,551	1.7	7,153	2.5	6,381	2.6	7,175	4.2	6,888	5.9	5,143	8.1	3,745	9.5
Native white—Foreign or mixed parentage.....	5,754	1.2	718	1.0	1,802	1.3	1,207	1.1	850	1.1	611	1.3	327	2.1	223	3.7
Foreign-born white.....	52,950	12.5	832	8.3	11,774	17.4	16,589	14.5	10,680	11.4	6,497	9.2	3,615	9.1	2,999	10.6
Negro.....	1,497	8.0	20	1.6	146	3.9	237	4.3	303	7.2	291	12.4	260	25.8	227	41.4
PACIFIC.																
All classes.....	103,822	3.0	1,542	0.5	17,928	2.3	27,171	3.3	20,087	3.1	14,909	3.3	10,685	4.2	10,707	5.6
Native white—Native parentage.....	7,041	0.4	273	0.1	1,034	0.3	1,097	0.3	1,069	0.4	1,105	0.5	899	0.8	1,424	1.5
Native white—Foreign or mixed parentage.....	4,145	0.5	279	0.2	1,100	0.5	877	0.5	689	0.6	552	0.6	296	0.9	330	2.1
Foreign-born white.....	67,645	8.0	418	2.5	12,894	11.5	20,251	9.4	13,800	7.5	8,600	5.9	5,743	6.3	5,514	7.7
Negro.....	1,614	6.3	10	0.6	130	2.5	226	3.2	263	4.7	343	10.1	289	20.4	334	36.7
NEW ENGLAND.																
Maine																
All classes.....	24,554	4.1	493	0.8	4,445	3.5	4,852	4.4	4,591	4.6	4,121	5.0	2,969	5.0	3,007	4.9
Native white—Native parentage.....	5,776	1.4	235	0.6	1,276	1.6	1,122	1.6	945	1.5	806	1.4	642	1.4	731	1.5
Native white—Foreign or mixed parentage.....	4,048	4.5	146	0.8	1,004	3.6	797	5.1	732	6.2	624	7.2	472	10.6	258	9.7
Foreign-born white.....	14,394	13.7	106	2.5	2,137	11.0	2,891	11.6	2,850	12.9	2,628	16.5	1,793	19.0	1,950	21.4
Negro.....	93	8.0	1	0.9	12	4.3	10	4.2	13	7.1	13	9.0	17	14.5	28	.....
New Hampshire																
All classes.....	16,386	4.6	123	0.3	2,781	3.7	3,525	5.4	3,178	5.3	2,733	5.6	2,051	6.0	1,923	5.6
Native white—Native parentage.....	1,462	0.8	19	0.1	158	0.5	214	0.7	251	0.8	271	0.9	240	1.0	294	1.1
Native white—Foreign or mixed parentage.....	1,377	2.1	47	0.3	336	1.5	323	2.7	284	3.1	198	3.6	124	5.2	65	6.6
Foreign-born white.....	13,485	14.5	57	1.7	2,294	12.0	2,973	13.2	2,636	13.2	2,251	16.1	1,674	21.8	1,550	25.3
Negro.....	51	10.6	1	.....	3	.....	7	.....	5	.....	12	.....	10	.....	12	.....

¹ Includes persons of unknown age.

ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER, CLASSIFIED BY AGE PERIODS, BY DIVISIONS AND STATES: 1910—Continued.

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

DIVISION OR STATE AND CLASS OF POPULATION.	ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER: 1910															
	Total, 10 years and over. ¹		10 to 14 years.		15 to 24 years.		25 to 34 years.		35 to 44 years.		45 to 54 years.		55 to 64 years.		65 years and over.	
	Num-ber.	Per-cent.	Num-ber.	Per-cent.	Num-ber.	Per-cent.	Num-ber.	Per-cent.	Num-ber.	Per-cent.	Num-ber.	Per-cent.	Num-ber.	Per-cent.	Num-ber.	Per-cent.
NEW ENGLAND—Continued.																
Vermont																
All classes	10,806	3.7	105	0.3	1,189	2.0	1,817	3.4	1,901	3.9	1,892	4.9	1,658	5.8	2,208	7.5
Native white—Native parentage	2,234	1.2	51	0.2	305	0.8	412	1.3	402	1.6	395	1.7	308	1.6	294	1.4
Native white—Foreign or mixed parentage	2,261	4.0	26	0.3	232	1.7	325	3.1	446	4.4	497	6.3	435	9.9	297	12.8
Foreign-born white	6,239	13.1	25	1.5	645	8.5	1,069	10.0	981	10.3	980	13.9	900	17.7	1,000	27.3
Negro	69	4.8	3	.....	7	1.7	10	1.8	11	5.8	14	.....	9	.....	14	.....
Massachusetts																
All classes	141,541	5.2	897	0.2	26,364	4.2	36,995	6.2	28,122	5.6	20,616	5.8	14,249	6.8	14,192	8.1
Native white—Native parentage	3,428	0.4	126	0.1	538	0.3	554	0.3	547	0.4	544	0.4	477	0.5	624	0.6
Native white—Foreign or mixed parentage	5,735	0.7	212	0.1	1,186	0.5	1,197	0.8	1,186	1.0	1,053	1.4	618	2.4	276	3.2
Foreign-born white	129,412	12.7	348	1.2	24,217	12.9	34,430	12.9	25,763	11.2	18,551	12.1	12,842	14.9	12,995	19.2
Negro	2,584	8.1	9	0.3	381	5.7	710	8.3	512	7.7	377	9.9	291	15.5	292	24.4
Rhode Island																
All classes	33,854	7.7	290	0.6	6,281	5.9	8,094	8.5	6,968	8.9	5,588	10.1	3,553	10.8	2,961	11.8
Native white—Native parentage	944	0.7	34	0.2	101	0.4	128	0.5	150	0.8	162	1.0	143	1.1	191	1.5
Native white—Foreign or mixed parentage	2,309	1.8	93	0.4	597	1.4	484	1.8	515	2.7	347	3.1	170	4.2	91	7.0
Foreign-born white	29,781	17.3	159	2.5	5,492	16.5	7,270	17.1	6,144	16.2	4,939	18.6	3,121	21.3	2,579	24.9
Negro	752	9.5	4	0.0	87	5.2	194	9.9	131	8.5	120	12.0	106	18.1	67	25.6
Connecticut																
All classes	55,665	6.0	262	0.3	10,555	5.0	15,016	7.8	11,222	7.0	7,330	6.5	4,673	6.8	4,358	7.3
Native white—Native parentage	1,707	0.5	45	0.1	215	0.3	222	0.4	207	0.5	330	0.8	246	0.7	365	1.0
Native white—Foreign or mixed parentage	1,876	0.8	81	0.2	402	0.5	412	0.9	404	1.1	319	1.3	161	2.0	88	3.4
Foreign-born white	49,202	15.4	135	1.4	9,875	15.9	14,269	17.0	10,364	14.9	6,483	14.1	4,104	15.5	3,740	18.2
Negro	792	6.3	1	0.1	57	2.1	98	3.2	163	6.4	166	11.0	152	17.3	149	24.0
MIDDLE ATLANTIC.																
New York																
All classes	406,020	5.5	2,619	0.3	78,845	4.4	109,836	6.7	83,578	6.4	60,805	6.5	37,220	7.0	33,019	7.9
Native white—Native parentage	21,292	0.8	523	0.2	2,577	0.4	3,283	0.7	3,645	0.9	3,790	1.3	3,271	1.6	4,119	2.1
Native white—Foreign or mixed parentage	15,026	0.7	614	0.2	2,845	0.5	2,366	0.6	2,627	0.7	2,907	1.2	2,100	2.3	1,483	3.9
Foreign-born white	382,025	13.7	1,424	1.5	72,625	13.8	102,740	15.0	75,769	13.9	52,085	13.8	30,708	13.8	26,241	14.7
Negro	5,768	5.0	32	0.4	693	2.2	1,039	2.8	1,122	4.8	1,111	9.7	873	16.7	954	27.5
New Jersey																
All classes	113,502	5.6	1,163	0.5	24,318	5.0	31,863	7.1	23,329	6.4	15,204	6.1	9,134	6.6	8,307	7.8
Native white—Native parentage	8,562	1.1	242	0.2	1,162	0.6	1,188	0.8	1,345	1.1	1,420	1.5	1,412	2.2	1,765	3.2
Native white—Foreign or mixed parentage	3,691	0.7	342	0.3	1,162	0.7	625	0.6	529	0.6	550	1.1	281	1.5	194	2.6
Foreign-born white	93,551	14.7	485	2.4	21,173	17.8	28,788	17.1	19,954	14.2	11,654	12.4	6,248	11.7	5,159	12.6
Negro	7,405	9.9	90	1.3	798	4.5	1,195	6.1	1,392	9.3	1,509	17.9	1,177	29.4	1,187	42.3
Pennsylvania																
All classes	354,290	5.9	3,531	0.5	85,643	4.5	102,606	7.8	76,158	7.4	47,875	6.7	27,758	6.6	29,341	9.9
Native white—Native parentage	46,054	1.4	1,260	0.3	4,586	0.6	5,775	0.9	6,507	1.3	7,648	2.1	8,073	3.3	11,980	5.9
Native white—Foreign or mixed parentage	13,626	1.1	775	0.4	3,269	0.9	2,045	0.9	2,060	1.1	2,404	1.7	1,723	2.8	1,326	4.4
Foreign-born white	279,668	20.1	1,317	3.2	56,569	21.2	92,204	23.3	64,258	21.5	34,579	18.2	15,702	14.9	14,042	15.7
Negro	14,638	9.1	175	1.2	1,194	3.3	2,503	5.5	3,242	9.8	3,167	18.1	2,240	28.6	1,988	39.4
EAST NORTH CENTRAL.																
Ohio																
All classes	124,774	3.2	1,304	0.3	18,597	1.8	25,637	3.2	22,608	3.5	19,931	4.1	16,724	5.3	21,442	8.2
Native white—Native parentage	39,807	1.7	910	0.3	3,780	0.6	4,431	0.9	6,162	1.7	7,567	2.9	7,360	3.9	9,392	5.9
Native white—Foreign or mixed parentage	7,503	0.9	136	0.1	679	0.3	768	0.5	1,060	0.7	1,713	1.4	1,583	2.9	1,549	5.8
Foreign-born white	86,887	11.5	173	1.2	11,436	13.1	19,167	13.8	13,526	11.9	8,498	9.6	5,762	8.9	8,090	11.5
Negro	10,460	11.1	83	0.9	685	3.2	1,250	5.6	1,823	10.8	2,122	18.5	2,010	31.3	2,400	47.6
Indiana																
All classes	66,213	3.1	714	0.3	6,237	1.2	9,999	2.3	10,214	2.9	12,193	4.4	11,489	6.3	15,151	10.1
Native white—Native parentage	36,829	2.2	571	0.3	2,910	0.7	3,971	1.2	5,073	2.0	7,459	3.8	7,289	5.4	9,483	8.8
Native white—Foreign or mixed parentage	4,126	1.4	62	0.2	281	0.5	376	0.6	610	1.0	1,013	2.0	930	4.0	849	7.4
Foreign-born white	18,200	11.7	41	1.6	2,721	14.5	4,904	14.9	3,288	11.5	2,082	8.7	1,762	8.3	3,340	12.2
Negro	6,959	13.7	38	0.8	313	2.6	732	6.0	1,218	13.0	1,614	26.3	1,499	43.8	1,491	59.7
Illinois																
All classes	168,294	3.7	1,805	0.3	28,284	2.3	40,359	4.1	31,457	4.1	25,834	4.8	19,141	6.4	22,881	9.4
Native white—Native parentage	32,836	1.7	992	0.4	3,771	0.7	3,963	1.0	4,838	1.7	6,386	3.1	5,974	4.5	6,808	6.0
Native white—Foreign or mixed parentage	7,650	0.6	344	0.2	1,888	0.3	1,117	0.4	1,284	0.6	1,661	1.3	1,117	2.5	719	4.3
Foreign-born white	117,751	10.1	327	1.2	20,333	11.4	33,963	11.7	23,597	9.5	15,704	8.1	10,165	8.6	13,366	12.2
Negro	9,713	10.5	141	1.8	746	3.6	1,223	4.8	1,630	8.5	2,013	18.9	1,866	36.1	1,982	53.3
Michigan																
All classes	74,800	3.3	758	0.3	9,254	1.7	14,482	3.2	13,094	3.6	12,974	4.5	10,829	5.8	13,310	8.5
Native white—Native parentage	9,651	1.0	265	0.2	1,089	0.5	1,307	0.7	1,440	1.1	1,743	1.6	1,592	2.0	2,068	2.8
Native white—Foreign or mixed parentage	8,285	1.2	390	0.2	1,749	0.8	1,630	1.1	1,439	1.4	1,325	1.9	975	3.3	803	5.7
Foreign-born white	54,113	9.3	130	1.0	6,170	8.6	11,178	9.0	9,676	8.3	9,316	8.6	7,805	10.3	9,792	14.5
Negro	826	5.7	7	0.5	38	1.2	64	1.9	111	4.1	154	8.0	168	14.4	279	29.7
Wisconsin																
All classes	57,769	3.2	746	0.3	6,787	1.5	9,654	2.7	9,291	3.3	9,669	4.3	8,489	6.3	13,023	11.0
Native white—Native parentage	3,223	0.6	182	0.2	714	0.4	529	0.6	424	0.8	411	1.1	363	1.4	584	2.2
Native white—Foreign or mixed parentage	8,245	1.0	343	0.3	1,759	0.7	1,759	1.0	1,796	1.4	1,588	1.8	706	2.4	283	3.9
Foreign-born white	43,662	8.7	102	1.2	4,079	8.7	7,963	7.9	6,585	6.9	7,145	7.2	6,995	9.0	11,630	13.8
Negro	113	4.5	1	0.5	6	1.2	13	1.9	19	3.8	15	4.8	17	11.5	41	29.7

¹ Includes persons of unknown age.

ILLITERACY.

1921

ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER, CLASSIFIED BY AGE PERIODS, BY DIVISIONS AND STATES: 1910—Continued.

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

Table 27—Continued. DIVISION OR STATE AND CLASS OF POPULATION.	ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER: 1910															
	Total, 10 years and over. ¹		10 to 14 years.		15 to 24 years.		25 to 34 years.		35 to 44 years.		45 to 54 years.		55 to 64 years.		65 years and over.	
	Num-ber.	Per cent.	Num-ber.	Per cent.	Num-ber.	Per cent.	Num-ber.	Per cent.	Num-ber.	Per cent.	Num-ber.	Per cent.	Num-ber.	Per cent.	Num-ber.	Per cent.
WEST NORTH CENTRAL.																
Minnesota																
All classes.....	49,336	3.0	565	0.3	6,706	1.6	9,559	2.8	7,970	3.2	7,245	3.7	6,311	6.0	10,830	12.6
Native white—Native parentage.....	1,536	0.4	85	0.1	298	0.3	285	0.4	203	0.4	212	0.6	194	0.9	246	1.4
Native white—Foreign or mixed parentage.....	4,302	0.6	265	0.2	1,063	0.4	968	0.7	838	0.9	667	1.3	332	2.4	161	3.7
Foreign-born white.....	40,627	7.6	92	1.1	5,026	8.3	7,863	7.0	6,322	5.7	5,856	5.5	5,376	7.8	9,939	15.8
Negro.....	215	3.4	1	0.3	15	1.3	40	1.9	39	2.5	41	5.6	24	9.8	50	27.6
Iowa																
All classes.....	29,889	1.7	536	0.2	3,369	0.8	4,262	1.2	3,700	1.3	4,592	2.1	4,653	3.4	8,649	6.9
Native white—Native parentage.....	8,391	0.9	330	0.2	992	0.4	1,011	0.6	999	0.7	1,398	1.4	1,380	2.0	2,226	3.5
Native white—Foreign or mixed parentage.....	3,150	0.6	135	0.2	555	0.4	457	0.5	538	0.6	612	1.0	380	1.8	365	3.8
Foreign-born white.....	16,894	6.3	51	1.5	1,704	7.0	2,485	5.6	1,959	4.0	2,277	4.4	2,629	5.9	5,747	11.2
Negro.....	1,272	10.3	13	1.1	73	2.6	145	5.2	175	7.2	291	18.2	256	31.8	297	50.3
Missouri																
All classes.....	111,116	4.3	3,744	1.2	14,164	2.2	18,140	3.4	18,426	4.3	20,378	6.6	17,371	9.2	18,372	12.2
Native white—Native parentage.....	60,070	3.4	2,859	1.1	8,226	1.7	9,061	2.5	9,660	3.6	11,174	5.9	9,461	7.6	9,466	9.7
Native white—Foreign or mixed parentage.....	5,172	1.2	101	0.2	493	0.5	678	0.7	991	1.0	1,299	2.0	942	3.9	663	6.9
Foreign-born white.....	22,631	10.1	91	2.1	3,341	13.7	5,618	13.2	3,886	9.2	2,919	7.4	2,647	8.0	4,079	11.0
Negro.....	23,062	17.4	690	5.2	2,092	6.5	2,754	8.5	3,835	15.9	4,936	32.3	4,294	52.3	4,170	69.3
North Dakota																
All classes.....	13,070	3.1	705	1.2	2,579	2.2	2,521	2.5	2,174	3.3	1,994	4.6	1,407	6.5	1,597	12.4
Native white—Native parentage.....	349	0.3	18	0.1	64	0.2	76	0.3	50	0.4	41	0.4	33	0.7	34	1.2
Native white—Foreign or mixed parentage.....	1,064	0.7	221	0.6	443	0.7	161	0.4	118	0.7	61	0.8	24	1.1	16	2.6
Foreign-born white.....	9,474	6.3	345	5.6	1,844	7.5	2,001	5.3	1,635	5.0	1,419	5.5	955	6.7	1,236	13.4
Negro.....	26	4.8			3	2.5	5	2.8	0	5.5	2		8		2	
South Dakota																
All classes.....	12,750	2.9	394	0.7	1,359	1.1	1,853	1.9	2,052	3.1	2,277	4.6	2,211	7.9	2,558	13.3
Native white—Native parentage.....	559	0.3	41	0.2	99	0.2	95	0.3	67	0.3	79	0.5	89	1.0	82	1.3
Native white—Foreign or mixed parentage.....	833	0.4	64	0.2	204	0.4	132	0.4	127	0.6	78	0.7	47	1.2	27	2.2
Foreign-born white.....	4,896	5.0	50	2.4	674	5.7	907	4.4	693	3.4	702	3.6	647	4.9	1,211	11.5
Negro.....	38	5.5			1	0.6	0	3.1	8	5.4	12		4		7	
Nebraska																
All classes.....	18,009	1.9	310	0.3	2,662	1.1	3,562	1.9	2,928	2.1	2,722	2.6	2,353	3.6	3,402	6.7
Native white—Native parentage.....	2,787	0.6	118	0.2	356	0.3	368	0.4	370	0.6	458	0.9	457	1.5	649	2.7
Native white—Foreign or mixed parentage.....	1,491	0.5	97	0.2	346	0.4	372	0.6	252	0.7	202	1.0	119	1.5	100	2.9
Foreign-born white.....	12,264	7.1	43	1.6	1,795	10.3	2,572	8.0	2,054	5.8	1,820	5.1	1,551	6.1	2,388	10.3
Negro.....	482	7.2	2	0.5	23	1.6	75	3.6	97	6.7	107	13.4	88	27.0	87	47.5
Kansas																
All classes.....	28,968	2.2	443	0.3	3,808	1.1	4,921	1.8	4,187	2.1	4,643	3.0	4,479	4.4	6,330	7.2
Native white—Native parentage.....	7,673	0.8	236	0.2	826	0.3	873	0.5	1,001	0.8	1,383	1.4	1,382	2.0	1,939	3.4
Native white—Foreign or mixed parentage.....	1,799	0.3	70	0.2	320	0.5	364	0.7	258	0.7	301	1.3	261	2.4	225	3.5
Foreign-born white.....	13,737	10.5	100	4.1	2,994	17.2	3,287	14.2	2,254	9.2	1,799	7.3	1,521	7.6	2,385	10.8
Negro.....	5,341	12.0	26	0.5	220	2.0	342	3.6	604	8.3	1,101	21.0	1,254	40.1	1,721	58.3
SOUTH ATLANTIC.																
Delaware																
All classes.....	13,240	8.1	293	1.5	1,846	4.8	2,424	7.5	2,510	9.3	2,490	11.6	1,848	13.8	1,755	16.8
Native white—Native parentage.....	3,362	3.3	50	0.4	276	1.1	450	2.3	660	3.5	720	5.4	660	7.2	639	8.9
Native white—Foreign or mixed parentage.....	163	0.9	10	0.4	31	0.6	25	0.7	34	1.0	29	1.1	21	2.0	13	2.5
Foreign-born white.....	3,359	19.8	9	2.3	740	25.3	1,011	23.3	663	18.9	451	17.3	220	13.8	257	17.0
Negro.....	6,345	25.6	224	6.3	799	12.5	935	19.4	1,248	30.0	1,287	44.3	947	57.9	846	68.2
Maryland																
All classes.....	73,397	7.2	3,257	2.5	10,782	4.3	11,615	5.6	12,702	7.4	13,227	10.4	10,729	13.8	10,802	17.8
Native white—Native parentage.....	17,464	3.0	765	0.9	2,496	1.6	2,423	2.1	2,575	2.8	3,063	4.6	2,911	6.6	3,189	9.2
Native white—Foreign or mixed parentage.....	1,488	1.0	87	0.5	277	0.8	183	0.6	217	0.8	302	1.3	239	2.3	182	4.1
Foreign-born white.....	12,047	11.9	59	2.0	1,850	12.9	2,885	13.6	2,540	12.4	1,828	11.2	1,297	10.4	1,562	12.1
Negro.....	42,289	23.4	2,345	9.5	6,146	13.1	6,101	16.2	7,340	24.4	8,008	38.4	6,273	55.7	5,867	68.4
District of Columbia																
All classes.....	13,812	4.9	93	0.4	1,305	2.1	2,338	3.5	2,561	4.8	2,830	8.3	2,275	11.3	2,248	13.2
Native white—Native parentage.....	797	0.6	11	0.1	103	0.3	140	0.4	120	0.5	136	0.9	119	1.2	166	1.8
Native white—Foreign or mixed parentage.....	163	0.4	9	0.3	23	0.3	23	0.3	28	0.3	28	0.5	24	0.9	28	1.9
Foreign-born white.....	1,944	8.2	5	1.0	297	10.3	531	9.9	387	7.6	239	6.9	175	6.1	286	8.3
Negro.....	10,814	13.5	67	0.9	872	4.4	1,631	7.9	1,998	13.1	2,405	26.5	1,943	43.8	1,765	59.7
Virginia																
All classes.....	232,911	15.2	21,917	9.2	42,757	10.4	35,361	11.9	36,393	15.8	38,599	23.3	29,948	28.0	27,225	32.0
Native white—Native parentage.....	81,105	8.2	3,468	5.7	10,016	6.2	13,531	7.0	12,318	8.4	12,738	12.0	9,416	13.0	8,455	14.8
Native white—Foreign or mixed parentage.....	1,352	1.2	24	0.9	64	0.8	48	0.9	50	1.0	56	1.5	55	2.9	64	4.5
Foreign-born white.....	2,368	9.2	33	4.2	429	11.3	680	11.2	496	9.0	297	7.7	188	7.2	235	8.0
Negro.....	148,950	30.0	13,370	16.0	26,229	18.5	21,100	22.8	23,496	32.5	25,490	49.3	20,272	67.9	18,466	78.5
West Virginia																
All classes.....	74,866	8.3	3,491	2.7	15,105	6.1	16,129	8.2	13,229	9.5	10,866	12.0	8,322	14.9	7,522	17.8
Native white—Native parentage.....	50,580	6.7	2,966	2.5	9,268	4.4	8,674	5.6	8,466	7.6	8,160	10.9	6,761	14.2	6,155	17.1
Native white—Foreign or mixed parentage.....	827	2.0	34	0.7	101	1.2	100	1.2	133	1.6	174	2.6	154	5.0	123	7.2
Foreign-born white.....	13,075	23.9	143	9.6	3,529	27.5	4,877	27.6	2,633	24.6	1,069	19.8	391	12.7	395	15.1
Negro.....	10,347	20.3	348	6.4	2,204	14.3	2,460	17.5	1,983	23.4	1,457	34.8	1,020	54.1	819	65.2

¹ Includes persons of unknown age.

ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER, CLASSIFIED BY AGE PERIODS, BY DIVISIONS AND STATES: 1910—Continued.

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

Table 27—Continued.

DIVISION OR STATE AND CLASS OF POPULATION.	ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER: 1910															
	Total, 10 years and over. ¹		10 to 14 years.		15 to 24 years.		25 to 34 years.		35 to 44 years.		45 to 54 years.		55 to 64 years.		65 years and over.	
	Num-ber.	Per-cent.	Num-ber.	Per-cent.	Num-ber.	Per-cent.	Num-ber.	Per-cent.	Num-ber.	Per-cent.	Num-ber.	Per-cent.	Num-ber.	Per-cent.	Num-ber.	Per-cent.
SOUTH ATLANTIC—Continued.																
North Carolina																
All classes.....	291,497	18.5	26,955	10.1	56,586	12.5	47,735	15.9	42,396	20.3	47,357	29.5	38,133	35.1	31,127	40.1
Native white—Native parentage.....	131,092	12.3	11,866	6.8	24,813	8.3	21,946	10.6	19,178	13.3	22,270	19.9	17,892	22.9	13,831	25.1
Native white—Foreign or mixed parentage.....	197	3.0	4	0.4	18	1.1	20	1.0	30	2.6	40	5.2	40	8.3	44	11.4
Foreign-born white.....	477	8.3	3	1.5	111	13.1	132	10.2	103	8.1	62	6.6	32	5.5	27	4.7
Negro.....	150,303	31.9	14,861	16.6	31,049	20.7	25,196	27.8	22,093	36.9	24,605	53.2	19,910	68.5	16,969	79.2
South Carolina																
All classes.....	276,980	25.7	32,858	17.1	71,271	22.0	50,572	24.1	41,534	28.6	33,185	34.8	26,085	40.2	20,755	47.1
Native white—Native parentage.....	50,112	10.5	6,369	8.3	12,732	9.9	8,722	8.9	7,127	10.8	6,722	14.4	4,980	15.1	3,392	16.2
Native white—Foreign or mixed parentage.....	133	1.4	17	1.7	28	1.4	14	0.8	19	1.0	21	1.5	15	2.1	18	4.1
Foreign-born white.....	399	6.3	10	6.9	70	9.5	115	8.9	94	7.7	43	4.6	39	3.8	35	4.1
Negro.....	226,242	38.7	26,455	23.1	58,424	31.7	41,701	38.1	34,281	45.2	26,381	57.1	21,086	69.5	17,298	79.3
Georgia																
All classes.....	339,775	20.7	42,861	13.6	83,312	15.4	68,555	17.9	61,643	23.5	57,270	31.5	41,613	35.6	33,384	41.4
Native white—Native parentage.....	79,875	8.0	9,217	5.7	14,960	5.3	12,810	6.2	11,786	8.4	12,673	12.7	10,392	14.9	7,929	17.1
Native white—Foreign or mixed parentage.....	328	1.6	20	0.8	47	0.9	36	0.8	48	1.2	59	2.1	43	2.9	73	8.4
Foreign-born white.....	875	6.0	17	4.3	162	7.4	225	6.6	206	6.6	105	4.4	81	5.0	77	5.0
Negro.....	308,639	36.5	33,624	22.1	68,135	26.9	55,476	32.7	49,588	43.0	44,422	57.6	31,088	70.3	25,309	79.2
Florida																
All classes.....	77,816	13.8	8,282	10.3	15,930	10.3	14,244	11.4	13,055	14.6	11,591	20.4	7,961	24.0	6,120	28.1
Native white—Native parentage.....	14,331	5.2	2,056	6.0	2,562	3.4	1,947	3.4	1,910	4.7	2,419	8.6	2,058	10.8	1,344	10.9
Native white—Foreign or mixed parentage.....	540	2.2	144	3.4	140	2.0	58	1.3	53	1.5	58	2.3	47	3.5	39	4.6
Foreign-born white.....	3,390	10.5	158	11.9	642	10.2	709	10.0	716	10.4	528	11.1	316	11.1	246	10.9
Negro.....	59,508	25.5	5,924	17.8	12,576	19.0	11,458	20.4	10,355	27.0	8,577	40.2	5,535	56.0	4,490	70.3
EAST SOUTH CENTRAL.																
Kentucky																
All classes.....	208,084	12.1	15,233	6.0	36,454	8.0	32,603	9.7	36,024	13.5	36,216	18.8	26,748	22.3	23,934	25.4
Native white—Native parentage.....	145,156	10.7	12,811	5.9	28,775	7.7	23,970	9.1	24,731	12.4	23,044	16.4	16,985	18.5	14,531	20.4
Native white—Foreign or mixed parentage.....	1,641	1.5	40	0.5	114	0.5	188	0.8	306	1.2	467	2.3	316	4.2	209	7.5
Foreign-born white.....	3,900	8.3	9	2.2	351	12.6	455	8.5	475	7.2	451	6.1	579	7.7	956	10.1
Negro.....	57,900	27.6	2,356	8.7	7,192	12.8	7,977	18.4	10,500	30.9	12,242	50.0	8,861	65.9	8,284	78.4
Tennessee																
All classes.....	221,071	13.6	18,285	7.5	41,070	9.2	33,994	10.5	32,833	14.0	38,725	22.4	29,469	26.6	25,756	30.9
Native white—Native parentage.....	120,384	9.9	10,026	5.4	23,852	7.1	19,198	8.0	18,204	10.5	20,559	16.2	15,348	18.1	12,823	20.3
Native white—Foreign or mixed parentage.....	582	1.8	33	1.0	68	0.9	62	0.9	84	1.3	117	2.4	111	5.3	101	8.1
Foreign-born white.....	1,488	8.3	18	3.9	240	11.9	323	9.7	231	6.9	227	7.0	174	6.7	274	9.2
Negro.....	98,541	27.3	8,203	15.4	16,894	16.0	14,398	19.4	14,303	28.1	17,806	46.9	13,826	64.7	12,553	77.7
Alabama																
All classes.....	352,716	22.9	41,537	16.4	77,281	17.5	61,402	19.5	52,252	24.9	53,790	33.7	35,617	37.7	29,358	44.9
Native white—Native parentage.....	84,204	10.1	10,555	7.7	17,210	7.2	13,719	8.0	11,633	10.5	13,896	16.6	9,850	17.7	7,176	20.0
Native white—Foreign or mixed parentage.....	564	2.3	51	1.5	94	1.5	60	1.2	94	2.2	99	3.0	92	6.0	74	8.1
Foreign-born white.....	2,063	11.3	56	9.7	371	15.3	554	13.5	404	11.1	348	10.2	176	7.9	142	7.9
Negro.....	265,628	40.1	30,839	27.5	59,533	30.9	47,011	35.0	40,087	44.3	39,418	57.6	25,464	73.1	21,955	82.0
Mississippi																
All classes.....	290,235	22.4	28,238	12.8	64,423	17.3	53,032	19.9	45,855	25.1	38,914	33.8	31,407	40.6	26,712	49.2
Native white—Native parentage.....	28,344	5.3	3,169	3.5	5,545	3.6	4,961	4.5	4,183	5.6	4,291	8.5	3,552	9.8	2,619	11.3
Native white—Foreign or mixed parentage.....	855	2.2	33	2.0	63	1.8	46	1.4	48	1.5	68	2.9	44	3.3	53	7.7
Foreign-born white.....	1,364	15.1	123	33.6	255	21.3	273	15.7	286	15.9	188	13.4	127	10.5	108	8.4
Negro.....	259,438	35.6	24,811	19.4	58,307	27.2	47,603	31.6	41,230	40.1	34,300	56.3	27,027	71.0	23,874	82.2
WEST SOUTH CENTRAL.																
Arkansas																
All classes.....	142,954	12.6	14,820	8.2	26,441	8.1	23,321	10.0	21,950	13.6	25,208	21.6	17,403	25.0	13,368	29.8
Native white—Native parentage.....	54,221	7.1	5,806	4.7	10,050	4.6	8,830	5.7	8,203	7.7	9,188	12.2	7,080	14.4	4,975	16.2
Native white—Foreign or mixed parentage.....	804	2.8	75	2.0	134	1.8	136	2.3	111	2.2	146	3.8	114	6.2	88	8.2
Foreign-born white.....	1,466	8.9	92	23.7	203	12.7	274	8.9	270	8.0	291	8.5	165	6.9	169	7.7
Negro.....	86,368	26.4	8,844	16.8	16,041	16.6	14,081	20.3	13,355	29.0	15,503	45.2	10,034	62.0	8,130	75.1
Louisiana																
All classes.....	352,179	29.0	47,734	24.6	86,808	25.5	68,780	26.9	56,580	30.7	40,223	34.9	27,762	39.8	22,909	46.1
Native white—Native parentage.....	82,100	15.0	11,154	11.5	21,376	13.0	16,863	14.0	12,939	17.4	9,617	21.0	6,138	21.3	3,876	21.8
Native white—Foreign or mixed parentage.....	3,269	3.6	781	8.6	784	4.3	405	2.1	451	2.2	412	2.8	298	4.2	152	5.8
Foreign-born white.....	12,085	24.0	510	31.9	1,906	28.7	2,617	26.6	2,559	26.3	2,127	25.9	1,310	19.3	1,026	13.9
Negro.....	254,148	48.4	35,200	41.0	62,624	41.5	48,815	43.9	40,524	51.0	27,972	60.5	19,981	72.4	17,823	81.4
Oklahoma																
All classes.....	67,567	5.6	4,531	2.4	13,237	4.0	12,080	4.7	10,923	5.9	11,196	9.1	8,766	12.4	6,483	15.8
Native white—Native parentage.....	32,605	3.5	2,465	1.7	7,192	2.0	6,078	3.0	5,128	3.6	5,123	5.6	3,984	7.4	2,689	8.6
Native white—Foreign or mixed parentage.....	904	1.3	71	0.7	186	1.0	168	1.1	185	1.4	157	1.8	102	2.6	94	4.9
Foreign-born white.....	3,828	9.8	49	5.7	613	13.9	1,017	12.3	783	8.8	589	7.6	389	7.9	382	9.8
Negro.....	17,858	17.7	1,011	6.2	2,977	10.2	2,650	11.9	2,603	18.3	3,402	35.1	2,679	53.1	2,270	69.0
Texas																
All classes.....	282,904	9.9	28,674	6.3	60,062	7.4	49,331	8.2	44,115	10.8	42,487	15.2	30,741	17.9	25,481	23.0
Native white—Native parentage.....	60,881	3.3	8,253	2.7	13,407	2.5	10,191	2.6	8,962	3.5	8,128	4.7	6,793	6.0	4,808	7.2
Native white—Foreign or mixed parentage.....	29,710	11.6	7,114	14.7	10,618	12.8	8,861	10.8	3,222	9.0	1,668	7.5	718	8.2	5,369	11.4
Foreign-born white.....	67,295	30.0	4,539	3.7	12,866	34.1	13,947	29.9	12,366	28.4	10,547	28.5	7,002	27.4	5,412	26.1
Negro.....	124,618	24.6	8,743	10.2	23,035	15.1	19,271	18.0	19,462	27.8	22,663	47.9	16,177	66.6	14,771	77.5

¹ Includes persons of unknown age.

ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER, CLASSIFIED BY AGE PERIODS, BY DIVISIONS AND STATES: 1910—Continued.

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

DIVISION OR STATE AND CLASS OF POPULATION.	ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER: 1910															
	Total, 10 years and over. ¹		10 to 14 years.		15 to 24 years.		25 to 34 years.		35 to 44 years.		45 to 54 years.		55 to 64 years.		65 years and over.	
	Num-ber.	Per-cent.	Num-ber.	Per-cent.	Num-ber.	Per-cent.	Num-ber.	Per-cent.	Num-ber.	Per-cent.	Num-ber.	Per-cent.	Num-ber.	Per-cent.	Num-ber.	Per-cent.
MOUNTAIN.																
Montana																
All classes.....	14,457	4.8	398	1.3	2,613	3.6	3,791	4.7	2,831	5.0	2,015	5.6	1,367	8.7	1,040	11.4
Native white—Native parentage.....	403	0.3	15	0.1	55	0.2	81	0.2	61	0.3	70	0.5	64	1.0	53	1.3
Native white—Foreign or mixed parentage.....	333	0.4	16	0.1	86	0.4	71	0.4	55	0.5	42	0.6	29	1.3	34	4.0
Foreign-born white.....	8,445	9.4	36	2.5	1,932	13.3	2,829	10.3	1,621	7.7	888	6.3	421	7.1	343	9.7
Negro.....	114	7.0			93	2.8	24	5.3	23	5.9	14	6.5	32	25.6	13	
Idaho																
All classes.....	5,453	2.2	112	0.4	936	1.5	1,317	2.3	936	2.2	852	2.9	604	4.1	618	6.9
Native white—Native parentage.....	525	0.4	45	0.2	84	0.2	67	0.2	61	0.3	83	0.6	94	1.2	92	1.9
Native white—Foreign or mixed parentage.....	182	0.3	10	0.1	26	0.2	37	0.3	35	0.3	39	0.6	19	1.0	16	2.1
Foreign-born white.....	2,742	6.9	10	1.7	601	12.6	910	9.2	459	5.0	313	4.2	180	4.2	165	5.5
Negro.....	37	6.4			5	4.5	4	2.3	6	4.5	8		8		9	
Wyoming																
All classes.....	3,874	3.3	57	0.5	870	2.8	1,388	4.0	787	3.7	425	3.5	213	3.8	148	5.3
Native white—Native parentage.....	209	0.3	17	0.2	38	0.2	42	0.2	33	0.3	42	0.7	15	0.5	22	1.5
Native white—Foreign or mixed parentage.....	89	0.4	14	0.4	27	0.4	16	0.3	13	0.3	14	0.6	4	0.6	1	0.3
Foreign-born white.....	2,548	9.7	12	2.7	632	13.0	1,033	11.5	465	3.3	221	6.1	75	4.4	58	6.1
Negro.....	102	5.0			27	5.1	28	3.1	21	6.3	10	7.3	5		10	
Colorado																
All classes.....	23,780	3.7	605	0.9	4,352	2.9	6,179	4.2	5,009	4.3	3,605	4.3	2,177	4.9	1,649	6.2
Native white—Native parentage.....	7,445	2.0	362	0.8	1,385	1.5	1,310	1.6	1,341	2.2	1,301	3.0	879	3.6	737	4.6
Native white—Foreign or mixed parentage.....	688	0.5	66	0.3	199	0.5	143	0.5	108	0.5	78	0.5	49	0.8	43	1.8
Foreign-born white.....	13,897	11.3	127	3.9	2,566	15.5	4,345	14.0	3,179	11.1	1,925	8.4	1,020	8.1	672	8.5
Negro.....	850	8.6	9	1.1	71	3.6	109	4.1	175	7.7	101	13.8	157	28.4	139	45.4
New Mexico																
All classes.....	48,697	20.2	3,824	11.1	9,549	15.1	8,974	17.6	9,068	23.2	7,548	28.0	5,515	34.3	4,095	42.3
Native white—Native parentage.....	28,089	15.5	1,957	6.9	5,152	10.2	4,499	11.8	5,377	18.6	5,000	25.4	3,899	31.8	2,648	38.1
Native white—Foreign or mixed parentage.....	1,649	8.9	250	8.5	446	8.7	310	7.8	268	8.3	192	0.4	103	11.9	74	18.1
Foreign-born white.....	6,580	31.0	201	24.0	1,270	32.7	1,808	31.8	1,345	30.4	912	28.9	579	30.7	438	33.0
Negro.....	191	14.2	8	7.5	20	7.3	43	10.7	32	11.8	33	22.6	27		27	
Arizona																
All classes.....	32,953	20.9	2,750	15.2	7,384	19.4	7,810	19.3	6,154	21.7	3,950	23.0	2,493	27.6	2,251	38.9
Native white—Native parentage.....	1,414	2.3	114	1.5	381	2.3	296	1.8	228	2.1	196	3.0	121	3.4	101	4.9
Native white—Foreign or mixed parentage.....	2,362	8.4	334	7.0	934	11.1	530	7.9	287	6.5	155	6.2	77	8.4	39	10.2
Foreign-born white.....	13,758	31.5	428	20.6	3,069	35.0	4,275	32.4	2,856	30.3	1,657	30.3	851	29.2	593	33.6
Negro.....	122	7.2	2	1.5	11	3.4	22	4.8	29	6.9	22	10.4	18		17	
Utah																
All classes.....	6,621	2.5	269	0.7	1,159	1.6	1,604	2.6	1,086	2.6	918	3.2	713	4.6	1,009	8.2
Native white—Native parentage.....	495	0.4	31	0.1	67	0.2	66	0.3	63	0.6	82	1.1	66	1.6	82	2.8
Native white—Foreign or mixed parentage.....	397	0.4	25	0.2	60	0.2	69	0.3	72	0.4	77	0.8	41	1.8	12	1.9
Foreign-born white.....	3,636	5.9	16	1.2	604	8.0	935	7.2	534	4.7	463	4.2	405	4.6	663	7.8
Negro.....	49	4.8	1		4	2.1	6	1.8	10	4.1	11	10.1	8		5	
Nevada																
All classes.....	4,702	6.7	213	4.3	879	6.6	1,081	5.7	879	5.9	643	7.0	452	9.1	476	15.3
Native white—Native parentage.....	103	0.4	12	0.5	21	0.4	20	0.3	11	0.2	24	0.7	5	0.3	10	0.9
Native white—Foreign or mixed parentage.....	84	0.5	3	0.2	15	0.4	31	0.6	12	0.3	14	0.7	5	0.6	4	1.3
Foreign-born white.....	1,344	7.6	2	1.6	393	14.2	454	8.9	221	5.5	118	4.4	84	4.8	67	5.8
Negro.....	20	5.5					1	0.7	7	5.2	5		5		7	
PACIFIC.																
Washington																
All classes.....	18,416	2.0	332	0.4	3,214	1.4	4,912	2.1	3,606	2.2	2,627	2.2	1,711	3.0	1,861	5.1
Native white—Native parentage.....	1,281	0.3	57	0.1	210	0.2	203	0.2	188	0.2	209	0.4	177	0.6	211	1.1
Native white—Foreign or mixed parentage.....	555	0.3	53	0.2	133	0.2	98	0.2	99	0.3	77	0.4	45	0.6	45	1.4
Foreign-born white.....	11,233	4.8	37	0.7	2,223	6.6	3,613	5.5	2,414	4.5	1,887	3.3	768	3.7	727	5.4
Negro.....	239	4.3	1	0.4	14	1.4	49	2.7	55	4.1	52	7.7	42	19.9	23	20.7
Oregon																
All classes.....	10,504	1.9	112	0.2	1,763	1.3	2,503	1.9	1,922	2.0	1,584	2.2	1,119	2.8	1,372	4.9
Native white—Native parentage.....	1,437	0.4	44	0.1	183	0.2	206	0.3	187	0.3	219	0.6	197	0.9	368	2.1
Native white—Foreign or mixed parentage.....	404	0.4	18	0.1	82	0.3	73	0.3	48	0.3	60	0.5	48	1.1	73	3.1
Foreign-born white.....	6,120	6.1	13	0.8	1,276	9.1	1,857	7.3	1,244	5.7	728	4.0	463	4.2	455	5.7
Negro.....	46	3.4			2	0.9	4	1.0	7	1.9	9	5.0	11		12	
California																
All classes.....	74,802	3.7	1,098	0.6	12,951	3.0	19,756	4.2	14,559	3.9	10,698	4.0	7,855	5.0	7,474	6.0
Native white—Native parentage.....	4,323	0.5	172	0.2	641	0.3	688	0.4	694	0.5	677	0.6	525	0.8	845	1.4
Native white—Foreign or mixed parentage.....	3,186	0.6	208	0.3	885	0.6	706	0.6	542	0.6	415	0.7	203	1.0	212	2.0
Foreign-born white.....	50,292	10.0	368	3.7	9,395	14.5	14,731	12.0	10,142	9.3	6,485	7.5	4,512	7.7	4,332	8.6
Negro.....	1,329	7.1	9	0.6	114	2.9	173	3.6	201	5.2	282	11.1	236	20.7	299	39.3

¹ Includes persons of unknown age.

POPULATION.

ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER,

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

Table 28 DIVISION AND AGE PERIOD.		ALL CLASSES.				TOTAL NATIVE WHITE.				NATIVE WHITE—NATIVE PARENTAGE.			
		Male.		Female.		Male.		Female.		Male.		Female.	
		1910	1900	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900
UNITED STATES													
NUMBER ILLITERATE.													
1	10 years of age and over.....	2,814,950	3,011,224	2,701,213	3,168,845	796,055	955,517	738,217	958,094	715,926	862,175	662,958	872,589
2	10 to 14 years.....	211,763	325,984	158,373	251,665	76,359	120,027	55,632	94,181	60,057	119,221	48,836	86,514
3	15 to 24 years.....	606,220	655,463	464,267	565,788	170,096	220,225	118,768	162,134	150,567	196,985	102,282	145,404
4	25 to 34 years.....	597,657	545,508	504,727	557,970	136,583	159,643	111,191	148,256	121,983	140,465	98,814	132,092
5	35 to 44 years.....	466,287	473,449	474,223	560,142	120,488	149,203	115,001	165,756	107,355	131,684	103,389	143,582
6	45 to 54 years.....	389,603	439,572	439,545	504,035	122,110	140,410	126,790	152,233	109,758	128,073	114,663	138,816
7	55 to 64 years.....	283,076	290,417	324,678	351,840	95,273	79,495	102,682	108,232	87,500	73,326	93,893	109,763
8	65 years and over.....	248,875	259,180	324,924	352,266	73,035	72,692	106,184	122,021	67,752	67,955	99,347	116,473
9	Age unknown.....	11,464	21,651	10,476	25,139	2,111	4,822	1,969	5,281	1,904	4,486	1,764	4,945
PER CENT ILLITERATE.													
10	10 years of age and over.....	7.6	10.1	7.8	11.2	3.1	4.6	2.9	4.7	3.8	5.6	3.7	5.9
11	10 to 14 years.....	4.8	8.0	3.5	6.3	2.0	3.8	1.5	2.9	2.6	5.0	1.9	3.5
12	15 to 24 years.....	6.7	8.9	5.2	7.5	2.5	3.9	1.7	2.8	3.1	4.9	2.1	3.6
13	25 to 34 years.....	7.6	8.8	7.0	9.5	2.6	3.7	2.2	3.5	3.2	4.7	2.7	4.6
14	35 to 44 years.....	7.6	9.7	8.6	12.9	3.0	4.7	3.0	5.6	3.8	5.8	3.9	7.0
15	45 to 54 years.....	8.7	12.9	11.3	16.8	4.2	6.0	4.8	7.8	5.2	7.3	6.0	8.7
16	55 to 64 years.....	10.6	14.1	13.6	18.1	5.5	6.4	6.5	8.9	6.1	6.7	7.3	9.3
17	65 years and over.....	12.5	16.7	16.5	23.1	6.0	7.9	8.6	13.1	6.2	8.0	8.9	13.4
18	Age unknown.....	10.0	17.0	19.2	34.4	2.8	5.9	5.9	13.7	2.8	5.8	6.1	14.0
NEW ENGLAND.													
NUMBER ILLITERATE.													
19	10 years of age and over.....	140,326	132,411	140,480	139,991	18,881	22,773	14,276	17,526	9,613	11,668	5,938	7,594
20	10 to 14 years.....	1,000	2,590	970	2,183	603	1,071	512	844	289	475	221	357
21	15 to 24 years.....	26,831	24,336	24,784	19,786	3,858	5,286	2,492	3,361	1,688	2,174	905	1,226
22	25 to 34 years.....	38,834	32,263	31,465	25,468	3,720	4,673	2,470	3,787	1,767	2,025	885	1,265
23	35 to 44 years.....	29,592	25,824	26,480	25,448	3,476	4,098	2,713	3,305	1,639	1,949	983	1,124
24	45 to 54 years.....	20,117	20,488	22,163	25,615	3,059	3,457	2,493	2,713	1,575	1,873	939	1,124
25	55 to 64 years.....	12,253	13,509	16,900	21,090	2,203	1,901	1,839	1,466	1,233	1,279	823	821
26	65 years and over.....	11,222	12,273	17,423	19,632	1,887	2,131	1,687	1,985	1,365	1,776	1,134	1,594
27	Age unknown.....	567	1,128	295	781	75	156	70	115	57	117	48	83
PER CENT ILLITERATE.													
28	10 years of age and over.....	5.3	5.9	5.2	6.1	1.1	1.5	0.8	1.1	0.9	1.1	0.5	0.7
29	10 to 14 years.....	0.4	1.1	0.3	0.9	0.2	0.5	0.2	0.4	0.3	0.5	0.2	0.3
30	15 to 24 years.....	4.5	4.9	4.1	3.8	0.9	1.5	0.6	0.9	0.8	1.1	0.4	0.6
31	25 to 34 years.....	7.0	6.5	5.7	5.1	1.2	1.6	0.7	1.2	1.0	1.1	0.5	0.7
32	35 to 44 years.....	6.2	6.7	5.6	6.7	1.3	1.7	1.0	1.4	1.0	1.2	0.6	0.7
33	45 to 54 years.....	5.8	7.4	6.5	9.3	1.5	2.0	1.2	1.5	1.1	1.3	0.7	0.8
34	55 to 64 years.....	5.8	7.5	7.6	10.7	1.6	1.6	1.3	1.1	1.1	1.2	0.7	0.7
35	65 years and over.....	6.4	8.1	8.4	11.1	1.6	2.0	1.2	1.5	1.2	1.7	0.9	1.3
36	Age unknown.....	12.0	11.0	9.5	15.5	2.2	2.2	3.3	3.4	2.3	1.8	2.8	2.7
MIDDLE ATLANTIC.													
NUMBER ILLITERATE.													
37	10 years of age and over.....	442,488	342,866	431,324	361,268	53,962	74,545	54,289	77,208	38,274	54,964	37,634	59,119
38	10 to 14 years.....	3,471	7,374	3,842	5,761	1,942	3,641	1,814	2,243	1,129	2,029	896	1,267
39	15 to 24 years.....	90,171	56,375	78,635	51,889	8,812	13,057	6,789	7,974	5,102	8,913	3,223	5,439
40	25 to 34 years.....	136,976	92,225	107,329	74,589	8,783	12,914	6,499	9,492	6,115	8,766	4,131	6,203
41	35 to 44 years.....	97,481	76,896	85,584	69,265	9,263	13,414	7,450	12,659	6,535	9,132	4,922	8,362
42	45 to 54 years.....	57,719	49,120	65,665	58,703	9,423	12,016	9,296	13,639	6,629	9,631	6,229	10,017
43	55 to 64 years.....	29,625	30,994	44,487	48,512	7,843	8,561	9,077	12,498	6,043	7,116	6,713	10,581
44	65 years and over.....	25,609	28,173	45,058	50,894	7,665	9,832	13,202	18,244	6,510	8,860	11,354	16,753
45	Age unknown.....	1,436	1,709	724	1,655	231	520	162	559	211	461	126	497
PER CENT ILLITERATE.													
46	10 years of age and over.....	5.6	5.6	5.7	6.0	1.1	1.7	1.0	1.8	1.2	2.0	1.1	2.1
47	10 to 14 years.....	0.4	1.0	0.4	0.8	0.3	0.6	0.2	0.3	0.3	0.5	0.2	0.3
48	15 to 24 years.....	4.8	4.0	4.2	3.5	0.7	1.2	0.5	0.7	0.6	1.3	0.4	0.5
49	25 to 34 years.....	7.7	6.7	6.6	5.0	0.9	1.4	0.6	1.0	0.9	1.6	0.6	1.1
50	35 to 44 years.....	6.9	7.0	6.6	6.9	1.1	2.0	0.9	1.9	1.3	2.2	1.0	2.0
51	45 to 54 years.....	5.9	6.9	7.2	8.6	1.6	2.9	1.6	3.1	1.8	3.0	1.7	3.1
52	55 to 64 years.....	5.4	7.0	8.1	10.7	2.3	3.3	2.0	4.5	2.4	3.2	2.0	4.5
53	65 years and over.....	6.4	8.6	10.0	14.0	3.1	4.9	4.7	8.1	3.1	4.9	4.7	8.2
54	Age unknown.....	8.8	9.8	8.8	17.8	2.1	4.2	2.9	9.6	2.2	4.0	2.9	9.7
EAST NORTH CENTRAL.													
NUMBER ILLITERATE.													
55	10 years of age and over.....	262,137	259,427	229,713	274,872	84,610	115,351	73,455	109,907	65,276	90,224	56,980	87,852
56	10 to 14 years.....	2,980	6,507	2,347	4,470	2,881	5,180	1,724	3,427	1,725	3,558	1,195	2,360
57	15 to 24 years.....	40,637	31,199	24,522	21,082	11,592	17,919	6,564	10,127	7,969	12,590	4,301	7,130
58	25 to 34 years.....	61,862	45,372	38,740	36,147	12,058	19,350	7,793	13,283	8,721	14,052	5,490	9,559
59	35 to 44 years.....	49,724	51,038	36,940	47,972	14,023	22,194	10,162	19,013	10,500	16,935	7,445	14,152
60	45 to 54 years.....	40,935	46,502	39,666	51,145	16,429	20,922	14,435	20,265	12,603	17,105	10,983	16,058
61	55 to 64 years.....	30,635	36,394	35,977	48,453	14,288	14,535	15,006	17,961	11,750	12,469	10,828	15,254
62	65 years and over.....	34,923	40,596	50,884	63,641	15,614	14,528	18,909	25,078	11,779	12,887	16,536	22,645
63	Age unknown.....	881	1,819	628	2,012	260	723	292	758	229	648	231	694
PER CENT ILLITERATE.													
64	10 years of age and over.....	3.5	4.1	3.3	4.5	1.5	2.4	1.3	2.3	1.7	2.8	1.6	2.8
65	10 to 14 years.....	0.3	0.8	0.3	0.5	0.3	0.7	0.2	0.4	0.3	0.7	0.2	0.5
66	15 to 24 years.....	2.3	2.0	1.4	1.4	0.8	1.4	0.4	0.8	0.8	1.5	0.4	0.9
67	25 to 34 years.....	3.9	3.4	2.7	2.9	1.1	1.9	0.7	1.3	1.2	2.3	0.8	1.6
68	35 to 44 years.....	3.9	4.7	3.2	4.9	1.0	2.9	1.2	2.6	1.9	3.5	1.4	3.2
69	45 to 54 years.....	4.3	6.3	4.6	7.8	2.5	4.4	2.3	4.5	3.0	4.8	2.8	4.8
70	55 to 64 years.....	5.2	7.7	6.8	10.9	3.7	5.2	3.8	6.5	4.0	5.3	4.0	6.5
71	65 years and over.....	7.4	10.7	11.1	17.6	4.9	6.8	6.8	11.9	4.9	6.8	6.9	12.0
72	Age unknown.....	4.1	9.2	7.2	20.0	1.5	4.6	3.8	10.2	1.4	4.5	4.1	10.6

ILLITERACY.

1225

CLASSIFIED BY AGE PERIODS, BY DIVISIONS: 1910 AND 1900.

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

	NATIVE WHITE—FOREIGN OR MIXED PARENTAGE.				FOREIGN-BORN WHITE.				NEGRO.			
	Male.		Female.		Male.		Female.		Male.		Female.	
	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900
1	80,129	93,342	75,259	85,505	866,450	611,638	783,911	675,499	1,096,000	1,371,432	1,131,731	1,481,762
2	7,272	9,806	6,746	7,067	6,210	9,214	6,474	8,158	125,616	183,540	92,039	145,462
3	19,509	23,240	16,486	16,730	174,381	85,262	130,856	80,554	253,429	338,976	207,291	313,634
4	14,600	19,178	12,377	16,164	266,702	149,668	188,486	125,726	183,993	222,516	196,749	273,664
5	13,133	17,539	11,662	17,174	183,231	130,570	150,683	124,290	152,132	177,199	199,726	260,304
6	12,352	12,337	12,127	13,417	110,055	93,711	118,125	115,217	147,542	191,883	187,388	228,565
7	7,773	6,169	8,819	7,469	60,203	69,079	86,719	105,491	120,046	134,535	129,538	132,777
8	5,283	4,737	6,837	6,548	62,067	70,460	101,134	112,898	107,877	111,158	111,378	111,966
9	207	336	205	336	3,601	3,672	1,434	3,165	5,365	11,625	6,722	15,410
10	1.2	1.7	1.1	1.6	11.8	11.3	13.9	14.7	30.1	43.1	30.7	45.8
11	0.6	1.0	0.6	0.8	3.4	5.8	3.7	5.3	21.7	33.5	16.1	20.8
12	1.0	1.4	0.8	1.0	14.8	11.7	14.1	10.7	25.6	36.3	18.8	38.8
13	1.0	1.5	0.8	1.2	14.2	12.0	14.6	12.3	24.4	35.7	24.7	42.8
14	1.1	2.0	1.0	2.0	11.7	10.6	13.1	13.6	27.7	43.0	37.1	60.6
15	1.6	3.2	1.6	3.7	9.3	10.3	13.3	15.7	38.9	59.3	56.3	77.8
16	2.6	4.2	3.0	5.4	8.5	10.9	14.2	18.9	55.5	73.4	72.0	84.3
17	4.1	6.6	5.4	8.4	10.2	14.3	17.5	24.7	70.7	83.6	78.6	87.2
18	3.7	6.9	4.2	10.2	18.3	22.8	22.0	36.2	31.4	46.2	48.1	65.1
19	9,268	11,105	8,338	9,832	118,701	105,925	123,812	119,063	2,107	2,469	2,234	3,212
20	814	896	291	487	379	1,488	451	1,309	14	22	4	27
21	2,170	3,112	1,587	2,135	22,679	15,408	22,071	16,059	337	346	210	337
22	1,953	2,048	1,685	2,522	34,630	26,685	28,583	21,159	637	518	392	487
23	1,837	2,149	1,730	2,181	25,462	20,870	23,278	21,485	380	459	455	618
24	1,484	1,584	1,564	1,689	16,633	16,351	19,205	22,104	270	492	438	793
25	970	622	1,016	645	9,707	11,237	14,673	19,129	220	340	365	480
26	522	355	553	341	9,075	9,853	15,346	17,235	238	262	352	436
27	18	39	22	32	476	937	205	601	11	30	18	64
28	1.4	2.2	1.2	1.9	13.2	15.4	14.4	16.9	7.7	10.4	8.0	12.7
29	0.2	0.6	0.2	0.5	1.4	5.3	1.7	4.6	0.6	1.1	0.2	1.2
30	1.0	2.0	0.7	1.3	13.7	14.9	13.5	10.9	6.0	6.3	3.4	4.9
31	1.6	2.3	1.1	2.0	14.5	14.4	13.4	11.7	8.7	8.2	5.5	7.8
32	1.9	2.9	1.6	2.7	12.5	14.4	12.6	15.9	6.6	10.7	8.3	13.9
33	2.4	5.0	2.3	4.8	12.3	16.8	15.1	22.6	8.0	16.2	13.2	26.9
34	4.1	6.2	4.0	5.9	13.4	18.0	19.1	28.5	12.6	22.8	20.3	33.3
35	6.1	8.1	5.6	8.5	16.3	23.8	24.1	36.4	21.6	30.5	28.0	39.3
36	4.6	8.6	5.8	10.2	20.6	31.0	22.1	39.1	13.4	15.1	24.0	43.5
37	15,688	19,581	16,655	18,089	374,109	248,567	361,135	282,869	12,573	18,141	15,238	20,453
38	813	1,612	918	976	1,300	3,375	1,866	3,163	152	313	145	320
39	3,710	4,144	3,566	2,635	79,784	39,921	70,583	41,460	1,394	3,026	1,191	2,312
40	2,668	4,148	2,368	3,289	125,384	74,268	95,348	61,416	2,395	3,930	2,342	3,563
41	2,728	4,232	2,488	4,207	84,961	58,544	75,020	52,040	2,746	3,623	3,010	4,431
42	2,794	2,985	3,067	3,522	45,472	32,747	52,846	40,724	2,398	3,243	3,389	4,332
43	1,800	1,435	2,364	1,917	19,885	20,172	32,773	33,325	1,727	2,112	2,563	2,602
44	1,155	966	1,848	1,491	16,172	16,602	29,270	29,957	1,661	1,671	2,468	2,583
45	20	59	36	62	1,091	948	429	784	100	223	130	310
46	0.8	1.3	0.8	1.2	14.6	14.6	17.2	17.1	7.4	13.6	8.4	14.8
47	0.2	0.6	0.3	0.4	1.7	5.9	2.4	5.7	1.1	2.8	0.9	2.5
48	0.7	1.0	0.6	0.6	16.6	16.8	16.3	14.7	3.8	8.8	2.6	5.6
49	0.7	1.1	0.6	0.9	17.3	17.2	18.8	16.8	4.8	10.6	4.5	10.0
50	0.9	1.7	0.8	1.6	15.1	15.0	17.7	17.4	7.3	14.9	8.9	19.5
51	1.3	2.6	1.4	3.0	12.4	12.5	18.0	17.7	12.5	23.5	18.0	32.6
52	2.1	3.5	2.6	4.3	10.2	11.8	17.6	19.6	20.5	31.2	29.7	30.7
53	3.3	5.1	4.5	6.7	11.0	13.6	18.1	22.6	31.3	43.9	41.0	52.8
54	1.6	6.2	2.9	8.7	23.7	25.1	21.4	30.5	14.6	20.3	22.3	34.9
55	19,334	25,127	16,475	22,055	160,894	121,309	139,719	142,368	13,897	19,498	14,174	19,782
56	656	1,642	529	1,067	361	798	412	682	144	351	126	225
57	3,593	5,329	2,263	2,997	27,690	10,945	17,049	9,178	1,082	1,892	706	1,322
58	3,337	5,298	2,313	3,724	47,013	22,463	29,262	19,823	1,870	2,888	1,412	2,482
59	3,523	5,269	2,716	4,861	32,754	24,464	23,916	24,431	2,402	3,667	2,399	3,987
60	3,826	3,817	3,472	4,207	21,181	20,968	21,564	25,699	2,741	4,070	3,177	4,731
61	2,533	2,066	2,778	2,707	13,506	18,178	18,983	26,909	2,546	3,366	3,014	3,268
62	1,835	1,641	2,373	2,428	17,896	22,839	28,328	35,093	3,002	2,876	3,191	3,176
63	31	75	31	64	493	674	205	638	110	388	149	591
64	1.0	1.5	0.8	1.3	9.5	8.7	10.9	12.0	10.4	17.4	11.7	19.7
65	0.2	0.5	0.2	0.4	1.1	2.2	1.3	1.9	1.3	3.0	1.1	1.8
66	0.6	1.1	0.4	0.6	11.8	6.5	10.2	5.6	3.8	6.9	2.4	4.9
67	0.8	1.4	0.5	0.9	11.5	7.8	10.9	8.4	5.6	10.7	4.7	10.7
68	1.1	1.9	0.8	1.8	9.4	7.8	9.4	10.3	8.8	18.4	10.8	24.0
69	1.7	3.2	1.5	3.7	7.3	8.5	9.7	12.8	16.3	31.2	23.2	44.7
70	2.7	4.7	3.1	6.3	7.0	9.9	11.5	16.8	28.3	45.7	41.2	57.6
71	4.7	7.5	6.2	11.6	9.6	13.9	16.3	23.9	44.4	60.5	57.3	72.4
72	2.2	5.7	2.5	7.2	14.3	23.8	15.9	37.0	12.4	33.5	27.5	66.6

ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER,

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

Table 28—Continued. DIVISION AND AGE PERIOD.		ALL CLASSES.				TOTAL NATIVE WHITE.				NATIVE WHITE—NATIVE PARENTAGE.			
		Male.		Female.		Male.		Female.		Male.		Female.	
		1910	1900	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900
WEST NORTH CENTRAL.													
NUMBER ILLITERATE.													
1	10 years of age and over	133,030	153,176	125,108	170,847	53,928	72,716	45,097	65,698	44,612	61,709	36,750	55,630
2	10 to 14 years	3,834	9,721	2,893	6,785	2,708	7,509	1,932	5,016	2,185	6,438	1,501	4,153
3	15 to 24 years	23,016	22,083	11,631	14,913	9,038	14,186	5,247	8,285	7,093	11,048	3,763	6,487
4	25 to 34 years	23,212	23,304	16,006	21,921	9,098	12,156	5,901	9,104	7,275	9,943	4,404	7,259
5	35 to 44 years	23,019	26,684	18,418	26,488	8,915	12,935	6,563	11,308	7,210	10,625	5,146	9,121
6	45 to 54 years	21,661	26,002	22,190	31,978	9,661	11,197	8,302	11,423	8,001	9,762	6,742	9,795
7	55 to 64 years	17,259	20,855	21,520	29,344	7,502	7,325	7,599	9,018	6,554	6,592	6,442	8,153
8	65 years and over	20,357	23,206	31,381	35,907	6,787	6,964	9,402	11,120	6,106	6,289	8,526	10,271
9	Age unknown	672	1,261	493	1,511	217	444	161	419	187	412	131	386
PER CENT ILLITERATE.													
10	10 years of age and over	2.9	3.7	2.9	4.6	1.4	2.3	1.3	2.2	1.8	2.9	1.6	2.8
11	10 to 14 years	0.6	1.7	0.5	1.2	0.5	1.4	0.4	0.9	0.6	1.9	0.4	1.3
12	15 to 24 years	1.9	2.1	1.0	1.5	0.9	1.6	0.5	0.9	1.1	2.0	0.6	1.2
13	25 to 34 years	2.8	2.7	1.9	2.9	1.2	1.9	0.8	1.5	1.5	2.4	1.0	1.9
14	35 to 44 years	3.0	3.9	2.8	5.1	1.6	2.8	1.3	2.8	2.0	3.3	1.6	3.3
15	45 to 54 years	3.7	5.7	4.6	8.6	2.4	3.9	2.4	4.6	2.9	4.2	2.9	5.0
16	55 to 64 years	4.9	7.2	7.3	12.0	3.4	4.3	4.0	6.1	3.7	4.5	4.3	6.3
17	65 years and over	7.2	10.7	12.6	19.8	4.2	5.9	6.6	11.0	4.3	5.9	6.7	11.1
18	Age unknown	3.8	7.8	7.0	19.3	1.6	3.6	2.7	7.6	1.5	3.6	2.7	7.9
SOUTH ATLANTIC.													
NUMBER ILLITERATE.													
19	10 years of age and over	723,570	879,085	720,724	942,281	222,630	265,231	211,179	276,299	220,497	262,013	209,121	273,150
20	10 to 14 years	31,834	125,918	53,173	96,061	24,749	41,609	17,368	30,481	24,672	41,291	17,196	30,255
21	15 to 24 years	169,223	222,650	129,651	194,404	49,610	66,273	34,335	50,531	49,191	65,713	34,035	50,183
22	25 to 34 years	125,594	138,000	123,990	163,951	38,675	42,069	32,481	42,318	33,380	41,493	32,263	41,844
23	35 to 44 years	102,379	119,869	123,134	165,696	31,968	39,497	32,689	47,954	31,632	38,820	32,414	47,942
24	45 to 54 years	96,664	118,804	120,751	145,327	32,809	38,066	36,857	43,608	32,431	37,519	36,470	42,963
25	55 to 64 years	80,193	80,675	86,707	89,770	26,575	19,572	29,252	29,509	26,297	19,274	28,892	29,176
26	65 years and over	64,726	67,970	76,212	81,494	17,877	17,293	27,831	30,712	17,634	17,011	27,490	30,276
27	Age unknown	2,457	4,581	2,697	5,678	367	907	366	1,126	360	892	361	1,111
PER CENT ILLITERATE.													
28	10 years of age and over	16.0	23.1	16.1	24.7	7.7	11.2	7.4	11.7	8.1	11.8	7.8	12.3
29	10 to 14 years	11.6	19.9	8.4	15.6	5.6	10.7	4.1	8.1	5.8	11.2	4.2	8.5
30	15 to 24 years	13.9	20.8	10.2	17.3	6.5	10.0	4.4	7.5	6.5	10.5	4.6	7.9
31	25 to 34 years	14.0	19.2	12.5	22.4	6.8	9.1	5.6	9.2	7.1	9.8	5.9	10.0
32	35 to 44 years	15.2	22.5	19.0	31.3	7.4	11.5	7.9	14.3	7.9	12.4	8.5	15.5
33	45 to 54 years	19.9	29.1	27.0	37.6	10.4	14.5	12.5	17.6	11.1	15.1	13.5	18.4
34	55 to 64 years	25.4	33.5	30.8	37.6	12.6	13.4	15.0	18.7	13.2	13.9	15.7	19.3
35	65 years and over	29.9	38.3	34.1	44.3	12.9	16.4	18.3	26.2	13.3	16.7	18.8	26.8
36	Age unknown	19.8	28.7	31.1	46.0	7.0	12.3	10.6	24.3	7.1	12.4	11.1	24.6
EAST SOUTH CENTRAL.													
NUMBER ILLITERATE.													
37	10 years of age and over	542,291	665,392	529,809	699,543	199,666	230,356	181,564	235,972	197,961	227,730	180,127	233,645
38	10 to 14 years	60,588	95,501	42,705	72,527	21,896	30,247	14,822	26,338	21,808	36,049	14,763	26,216
39	15 to 24 years	126,176	166,292	93,052	142,138	40,212	57,645	29,509	43,406	40,002	57,168	29,350	43,152
40	25 to 34 years	92,398	111,204	83,633	125,930	34,585	39,553	27,619	39,142	34,371	39,062	27,477	33,802
41	35 to 44 years	75,375	86,433	81,589	122,280	29,240	32,975	30,037	41,826	28,940	32,467	29,811	41,304
42	45 to 54 years	77,464	94,043	90,181	107,420	30,217	32,453	32,324	36,963	29,833	31,956	31,957	36,510
43	55 to 64 years	59,037	58,939	64,204	64,960	21,746	16,695	24,568	23,976	21,461	16,437	24,200	25,701
44	65 years and over	49,693	48,761	56,667	57,998	15,347	13,577	22,238	22,943	15,130	13,340	22,018	23,591
45	Age unknown	2,160	4,759	2,778	6,298	417	1,201	447	1,378	416	1,191	441	1,399
PER CENT ILLITERATE.													
46	10 years of age and over	17.4	24.1	17.3	25.8	9.5	12.7	8.9	13.4	9.9	13.2	9.3	14.0
47	10 to 14 years	12.3	20.3	9.0	16.0	6.6	11.8	4.7	8.9	6.8	12.2	4.8	9.2
48	15 to 24 years	15.0	21.1	10.6	17.5	8.2	11.2	5.1	8.3	7.1	11.6	5.3	8.7
49	25 to 34 years	15.1	20.9	14.1	23.9	8.4	11.2	6.7	11.3	8.8	11.9	7.0	12.1
50	35 to 44 years	16.7	23.5	20.8	33.5	9.5	13.1	10.3	17.3	10.1	13.9	11.0	18.5
51	45 to 54 years	22.7	31.5	30.2	40.4	13.2	16.6	15.8	21.0	13.9	17.1	17.0	21.8
52	55 to 64 years	27.3	35.0	34.4	40.6	14.6	15.7	18.6	22.2	15.0	16.0	19.3	22.6
53	65 years and over	32.5	39.7	38.8	48.3	15.3	17.9	22.5	30.2	15.6	18.1	22.9	30.5
54	Age unknown	25.8	36.2	40.9	55.4	10.7	19.8	16.7	32.0	10.9	19.9	17.1	32.4
WEST SOUTH CENTRAL.													
NUMBER ILLITERATE.													
55	10 years of age and over	424,354	467,241	421,250	486,403	138,375	147,551	126,169	141,088	120,306	132,161	108,901	125,856
56	10 to 14 years	53,102	73,007	42,657	58,614	20,171	31,059	15,648	23,066	15,999	27,365	11,679	19,675
57	15 to 24 years	101,531	116,259	84,957	106,877	36,163	40,956	27,584	32,103	30,233	35,274	21,787	26,608
58	25 to 34 years	76,651	80,637	76,861	91,436	25,758	24,595	22,772	24,342	22,545	21,882	19,415	21,444
59	35 to 44 years	61,471	62,801	72,097	82,556	19,927	19,390	19,279	22,756	18,013	17,873	17,214	21,060
60	45 to 54 years	56,133	64,967	62,979	69,109	16,800	17,699	17,039	18,622	15,606	16,709	16,450	17,749
61	55 to 64 years	41,216	36,781	43,456	39,376	12,139	7,832	13,658	10,401	11,501	7,412	12,494	10,004
62	65 years and over	32,268	28,413	35,983	32,896	7,073	5,414	9,978	9,166	6,730	5,125	9,618	8,790
63	Age unknown	1,982	4,376	2,260	5,539	349	605	311	632	269	521	244	536
PER CENT ILLITERATE.													
64	10 years of age and over	12.7	19.3	13.8	21.8	5.8	9.0	5.8	9.4	5.6	9.0	5.6	9.4
65	10 to 14 years	10.3	17.6	8.5	14.6	5.3	10.6	4.2	8.1	4.6	10.4	3.5	7.8
66	15 to 24 years	11.2	17.2	9.3	15.6	5.5	8.6	4.2	6.9	5.1	8.3	3.7	6.4
67	25 to 34 years	11.1	16.6	11.8	20.6	5.2	7.4	4.9	8.2	5.0	7.4	4.7	8.2
68	35 to 44 years	12.2	18.5	18.5	28.0	6.8	8.3	6.4	11.6	5.7	8.7	6.4	12.3
69	45 to 54 years	15.6	24.2	22.9	33.5	8.0	10.1	9.2	13.9	7.1	10.4	9.8	14.4
70	55 to 64 years	19.0	27.4	26.3	34.4	8.6	9.6	11.3	14.4	8.7	9.7	11.8	14.7
71	65 years and over	24.6	33.6	31.1	43.1	8.6	11.2	13.6	21.4	8.7	11.3	13.9	21.6
72	Age unknown	16.7	31.3	34.2	61.4	4.8	9.4	10.2	18.7	3.9	8.4	8.8	16.9

ILLITERACY.

CLASSIFIED BY AGE PERIODS, BY DIVISIONS: 1910 AND 1900—Continued.

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

	NATIVE WHITE—FOREIGN OR MIXED PARENTAGE.				FOREIGN-BORN WHITE.				NEGRO.			
	Male.		Female.		Male.		Female.		Male.		Female.	
	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900
1	9,814	11,007	8,347	10,068	63,382	49,817	57,191	70,482	14,078	23,271	15,758	25,363
2	522	1,071	431	858	389	602	383	549	448	1,167	284	809
3	1,945	2,538	1,479	1,798	11,877	3,910	4,901	3,505	1,501	3,095	926	2,036
4	1,823	2,213	1,407	1,845	16,407	6,771	8,326	7,883	1,898	3,259	1,409	3,287
5	1,705	2,310	1,417	1,845	10,725	8,328	8,078	10,239	2,313	3,955	2,451	5,104
6	1,660	1,436	1,500	1,633	7,927	8,670	8,865	12,879	2,800	4,621	3,600	5,992
7	943	733	1,167	865	5,980	8,993	9,346	15,151	2,596	3,529	3,332	3,849
8	681	675	876	849	9,810	12,296	17,194	19,019	2,859	3,112	3,475	3,615
9	30	32	20	33	201	241	98	297	173	543	221	771
10	0.7	1.1	0.7	1.0	6.8	5.8	8.8	10.8	13.8	23.6	16.2	27.1
11	0.3	0.5	0.2	0.4	2.0	3.2	2.7	3.1	4.5	9.1	2.7	5.3
12	0.5	0.8	0.4	0.5	10.7	3.9	7.4	4.0	6.2	11.8	3.7	7.6
13	0.7	0.9	0.5	0.8	8.5	3.8	6.9	7.3	7.3	15.1	6.4	16.4
14	0.9	1.5	0.8	1.7	5.8	4.3	6.2	6.1	11.4	24.9	14.6	36.1
15	1.3	2.4	1.4	3.3	4.4	5.6	7.1	11.2	22.1	43.4	33.6	64.4
16	2.1	3.4	3.0	4.9	4.8	7.9	9.7	16.7	37.3	59.7	57.2	76.7
17	3.5	5.9	5.4	9.3	8.4	13.1	17.4	26.1	55.9	74.1	71.8	83.2
18	2.3	3.1	2.3	5.2	8.0	10.9	12.9	28.1	20.9	40.4	38.3	64.1
19	2,133	3,218	2,058	3,149	22,180	12,894	15,754	13,543	477,107	599,160	492,325	651,119
20	177	313	172	226	213	263	224	215	56,728	83,825	40,468	65,235
21	410	590	300	348	5,251	1,931	2,579	1,406	114,022	154,067	92,412	142,085
22	265	577	218	474	7,202	3,110	4,023	2,473	79,421	93,081	66,637	118,909
23	336	677	275	612	4,636	2,600	3,202	2,404	65,081	77,325	67,001	114,992
24	378	487	387	645	2,407	1,769	2,155	2,244	61,110	78,812	61,508	99,299
25	273	298	360	398	1,150	1,463	1,573	2,236	52,285	59,400	55,738	67,856
26	243	297	341	436	1,152	1,020	1,868	2,388	45,568	48,958	46,261	48,284
27	7	15	5	15	103	78	30	87	1,083	3,593	2,300	4,459
28	1.3	2.2	1.2	2.1	13.2	11.4	14.0	14.8	32.4	46.0	32.5	48.1
29	0.8	1.0	0.8	1.1	6.0	8.4	5.6	7.1	22.1	35.0	15.8	27.5
30	1.1	1.5	0.7	0.9	17.9	14.6	14.7	11.8	27.4	39.3	19.8	32.8
31	0.9	1.0	0.6	1.2	16.7	13.5	15.9	14.0	27.9	39.3	27.9	40.6
32	1.1	2.4	0.8	2.1	13.2	11.3	14.1	14.8	31.5	46.8	41.1	64.8
33	1.0	3.2	1.5	4.3	10.1	9.1	13.2	14.6	42.3	62.5	60.3	81.0
34	2.4	4.3	3.1	6.0	7.4	9.0	12.4	16.1	58.8	76.3	75.6	87.0
35	4.0	7.5	5.7	10.6	7.6	11.1	14.1	19.0	73.5	85.6	81.0	89.2
36	4.2	9.2	2.5	12.5	14.0	18.8	15.3	33.0	31.0	44.0	45.8	60.0
37	1,705	2,626	1,437	2,327	4,117	4,262	4,098	4,991	837,893	429,984	343,614	457,854
38	88	198	69	122	125	84	81	54	38,486	59,050	27,723	46,011
39	210	477	129	254	747	350	470	269	79,045	108,085	62,941	98,247
40	214	496	142	340	909	607	706	518	59,791	70,907	60,198	86,137
41	300	508	226	522	729	703	667	670	45,315	52,636	60,805	79,073
42	384	462	367	453	596	786	969	969	46,589	60,694	57,177	69,416
43	285	238	278	275	423	737	633	1,123	36,813	40,910	38,965	39,824
44	217	237	220	352	577	969	903	1,337	33,122	34,166	33,494	33,680
45	1	10	6	9	11	26	20	51	1,732	3,530	2,311	4,866
46	1.9	2.8	1.5	2.4	8.3	8.5	11.6	13.0	34.8	48.1	34.7	50.4
47	1.0	1.8	0.8	1.1	13.0	10.2	9.5	7.0	23.8	36.8	17.5	29.4
48	1.1	1.9	0.6	1.0	14.5	8.6	14.4	7.4	29.2	40.4	21.1	34.0
49	1.1	2.1	0.7	1.3	10.3	7.9	12.3	9.5	29.5	41.7	28.7	45.7
50	1.6	2.7	1.1	2.8	7.9	7.2	10.8	10.8	33.1	49.8	43.0	68.3
51	2.6	5.2	2.4	5.3	6.3	7.4	10.4	12.3	45.3	65.6	64.3	84.5
52	4.6	6.8	4.4	8.2	5.6	8.2	10.7	15.0	62.1	79.4	79.7	89.7
53	7.6	10.9	7.9	17.5	7.0	12.0	12.2	19.2	77.4	87.9	84.4	90.9
54					10.7	15.5		38.1	39.7	51.3	57.0	70.2
55	17,469	15,300	17,268	15,232	43,610	34,786	41,064	34,300	236,239	277,185	246,783	302,324
56	4,172	3,694	3,869	3,391	2,744	2,189	2,446	1,797	29,625	38,801	24,178	32,810
57	5,925	5,682	6,797	5,495	8,350	5,301	7,238	5,764	55,854	68,298	48,823	67,159
58	3,213	2,714	3,357	2,808	9,206	7,082	8,649	6,934	40,723	47,648	44,094	58,549
59	1,904	1,517	2,065	1,696	7,843	6,871	8,165	7,053	32,724	35,159	43,310	51,129
60	1,194	1,090	1,189	873	7,047	6,368	6,507	5,575	31,264	30,674	37,736	43,622
61	638	420	1,564	397	4,601	3,898	4,265	3,647	23,632	24,497	25,239	24,663
62	343	289	360	386	3,499	2,730	3,490	3,123	21,176	19,911	21,827	20,102
63	80	84	67	96	320	347	304	407	1,241	3,277	1,576	4,290
64	7.6	8.9	7.9	9.3	22.6	23.8	30.0	31.8	32.2	46.0	33.9	50.1
65	11.4	11.7	10.9	11.0	35.5	37.7	33.6	34.6	24.7	35.2	20.1	30.1
66	9.3	11.2	9.0	10.4	29.6	28.8	32.7	33.0	27.3	38.7	21.7	34.9
67	6.7	7.0	7.1	7.7	23.1	24.2	30.9	32.3	26.7	39.8	28.1	49.1
68	4.9	5.4	5.8	6.8	20.3	22.4	30.2	34.9	30.5	47.6	42.1	68.1
69	4.4	6.7	5.2	7.7	20.2	22.2	30.3	30.6	41.1	63.2	62.5	84.1
70	5.4	7.8	6.2	9.8	19.3	19.8	27.0	26.1	58.5	78.0	77.1	86.7
71	7.0	10.3	9.1	17.2	18.0	21.1	23.5	29.1	74.1	87.3	82.4	90.7
72	26.7	31.0	24.0	45.7	39.4	46.6	61.4	75.4	34.3	54.5	53.2	71.0

POPULATION.

ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER,

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

Table 28--Continued. DIVISION AND AGE PERIOD.		ALL CLASSES.				TOTAL NATIVE WHITE.				NATIVE WHITE--NATIVE PARENTAGE.			
		Male.		Female.		Male.		Female.		Male.		Female.	
		1910	1900	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900
MOUNTAIN.													
NUMBER ILLITERATE.													
1	10 years of age and over.....	75,242	60,413	65,485	62,488	18,030	20,759	26,977	28,757	14,990	17,644	24,263	26,099
2	10 to 14 years.....	4,129	4,440	4,099	4,398	1,597	2,331	1,672	2,449	1,216	1,845	1,335	2,068
3	15 to 24 years.....	15,599	10,397	12,143	11,156	3,604	3,847	5,351	5,490	2,670	2,987	4,483	4,768
4	25 to 34 years.....	18,739	12,502	13,406	13,049	2,822	3,337	4,766	5,970	2,179	2,677	4,202	5,300
5	35 to 44 years.....	13,936	11,901	12,794	12,393	2,713	3,620	5,312	5,961	2,282	3,101	4,893	5,541
6	45 to 54 years.....	9,994	9,258	9,962	9,372	2,841	3,190	4,658	4,280	2,492	2,871	4,396	3,999
7	55 to 64 years.....	6,614	6,062	6,020	5,985	2,381	2,307	3,089	2,561	2,202	2,149	2,941	2,453
8	65 years and over.....	5,444	4,810	5,842	5,266	1,966	1,933	2,002	1,821	1,851	1,838	1,894	1,746
9	Age unknown.....	787	1,043	330	869	106	185	127	236	98	176	119	224
PER CENT ILLITERATE.													
10	10 years of age and over.....	6.3	8.2	7.5	11.6	2.1	4.0	3.9	7.1	2.5	5.0	5.1	9.7
11	10 to 14 years.....	3.4	5.4	3.5	5.4	1.4	3.1	1.5	3.3	1.6	4.0	1.8	4.6
12	15 to 24 years.....	5.6	6.4	5.3	8.0	1.6	3.0	2.7	4.7	1.8	3.6	3.3	6.6
13	25 to 34 years.....	6.4	7.1	6.7	10.6	1.4	2.8	3.0	6.5	1.5	3.4	3.9	9.1
14	35 to 44 years.....	6.5	7.9	8.8	13.6	1.9	3.9	4.9	9.6	2.3	4.8	6.7	13.1
15	45 to 54 years.....	6.7	10.4	10.7	17.9	2.9	6.2	7.2	13.4	3.5	7.2	9.6	15.8
16	55 to 64 years.....	8.7	13.1	14.1	20.4	4.9	8.9	9.9	15.6	5.7	9.8	11.6	17.0
17	65 years and over.....	12.0	17.9	17.7	27.7	7.3	13.2	10.8	19.6	8.1	14.1	11.6	20.6
18	Age unknown.....	10.6	14.3	15.5	33.3	2.3	3.5	7.7	14.6	2.3	3.5	8.1	14.7
PACIFIC.													
NUMBER ILLITERATE.													
19	10 years of age and over.....	66,512	51,233	37,310	31,152	5,975	6,235	5,211	5,639	3,797	4,062	3,244	3,644
20	10 to 14 years.....	825	928	717	866	312	380	240	317	163	191	110	168
21	15 to 24 years.....	13,036	5,372	4,892	3,593	1,237	1,056	897	848	634	518	400	411
22	25 to 34 years.....	18,891	9,341	8,280	5,489	1,084	990	890	818	630	565	467	416
23	35 to 44 years.....	12,900	12,003	7,187	6,166	962	1,071	796	974	599	712	470	576
24	45 to 54 years.....	8,921	10,383	5,988	5,360	871	865	786	835	588	607	517	601
25	55 to 64 years.....	6,184	6,753	4,501	4,344	601	777	594	782	459	578	440	620
26	65 years and over.....	5,233	4,978	5,474	4,538	819	1,015	935	1,007	647	823	777	817
27	Age unknown.....	522	975	271	796	89	81	73	58	77	68	63	45
PER CENT ILLITERATE.													
28	10 years of age and over.....	3.3	4.5	2.5	3.7	0.4	0.8	0.5	0.9	0.4	0.8	0.4	0.9
29	10 to 14 years.....	0.5	0.8	0.5	0.8	0.2	0.4	0.2	0.3	0.2	0.3	0.1	0.3
30	15 to 24 years.....	3.0	2.6	1.4	1.7	0.4	0.6	0.3	0.5	0.3	0.5	0.2	0.4
31	25 to 34 years.....	3.8	3.9	2.4	3.0	0.3	0.6	0.3	0.6	0.3	0.5	0.3	0.5
32	35 to 44 years.....	3.4	5.2	2.7	4.3	0.4	0.8	0.4	1.0	0.4	0.8	0.4	0.9
33	45 to 54 years.....	3.3	7.0	3.3	5.9	0.5	1.2	0.6	1.5	0.5	1.1	0.6	1.4
34	55 to 64 years.....	4.1	7.5	4.4	7.4	0.7	1.7	0.9	2.3	0.7	1.5	0.8	2.2
35	65 years and over.....	4.8	7.4	6.7	11.2	1.3	2.6	1.9	4.4	1.2	2.4	1.8	4.0
36	Age unknown.....	3.8	7.2	8.4	20.6	1.0	0.9	3.0	2.4	1.0	0.8	3.1	2.1

ILLITERACY.

1229

CLASSIFIED BY AGE PERIODS, BY DIVISIONS: 1910 AND 1900—Continued.

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

	NATIVE WHITE—FOREIGN OR MIXED PARENTAGE.				FOREIGN-BORN WHITE.				NEGRO.			
	Male.		Female.		Male.		Female.		Male.		Female.	
	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900	1910	1900
1	3,040	3,115	2,714	2,658	35,064	16,884	17,886	13,045	754	987	743	873
2	381	486	337	381	413	271	419	278	14	13	6	11
3	934	860	868	731	8,283	2,590	2,891	1,635	96	110	50	79
4	643	660	564	670	11,783	4,517	4,806	2,885	113	179	124	150
5	431	528	419	420	7,061	3,951	3,619	2,791	151	211	152	205
6	349	319	262	261	3,835	2,575	2,662	2,150	136	206	155	210
7	179	158	148	108	1,882	1,598	1,733	1,551	130	151	130	108
8	115	95	108	75	1,294	1,705	1,705	1,655	108	60	119	78
9	8	9	8	12	513	123	51	100	6	28	7	32
10	1.2	1.9	1.3	2.0	12.6	9.6	12.4	12.3	7.2	11.9	9.0	15.9
11	1.1	1.7	1.0	1.4	7.8	7.6	8.8	8.0	2.2	2.8	0.9	2.1
12	1.3	1.8	1.3	1.6	18.4	12.2	15.0	10.4	5.2	5.7	2.7	5.9
13	1.1	1.6	1.1	2.0	14.9	9.8	13.7	11.1	3.7	7.7	5.1	9.5
14	1.0	1.8	1.2	2.2	11.5	8.4	11.3	11.4	6.1	12.4	8.8	18.2
15	1.3	2.7	1.4	4.0	8.4	8.3	10.7	12.6	9.8	22.0	16.8	40.1
16	1.8	3.9	2.5	5.4	7.7	9.4	11.2	14.3	20.8	36.8	33.9	51.2
17	3.0	5.9	4.9	9.4	8.1	12.1	14.0	21.0	34.3	44.8	51.1	60.9
18	2.8	4.4	4.2	.....	22.8	19.6	19.9	43.3	.....	15.8	.....	.....
19	2,178	2,173	1,967	1,995	44,393	19,182	23,252	14,838	752	777	862	732
20	149	189	130	159	226	144	192	111	5	8	5	4
21	603	538	497	437	9,820	1,846	3,074	1,128	98	57	32	57
22	454	425	423	402	14,468	4,175	5,783	2,639	145	105	81	100
23	303	359	320	398	9,090	4,183	4,740	3,177	120	164	143	165
24	283	258	269	234	4,897	3,451	3,703	2,873	135	171	208	190
25	142	199	154	162	3,003	2,740	2,803	2,429	97	125	192	127
26	172	192	158	190	2,586	2,312	2,928	2,281	143	133	191	112
27	12	13	10	13	333	208	92	200	9	13	10	27
28	0.5	0.9	0.5	0.9	8.1	6.6	7.9	8.4	5.3	11.4	7.6	14.4
29	0.3	0.5	0.2	0.4	2.7	3.1	2.4	2.5	0.6	1.4	0.5	0.7
30	0.5	0.7	0.4	0.6	12.9	7.1	8.5	5.4	3.7	4.2	1.3	4.6
31	0.5	0.7	0.4	0.7	9.9	6.7	8.5	6.8	3.6	6.9	2.6	7.6
32	0.5	0.9	0.5	1.2	7.6	5.5	7.2	7.9	3.7	10.5	6.1	14.9
33	0.6	1.5	0.7	1.8	5.2	6.2	7.1	8.8	0.7	18.0	14.8	31.4
34	0.8	2.6	1.1	3.0	5.3	7.5	7.9	10.3	11.8	30.4	31.9	45.4
35	1.8	4.0	2.4	7.0	6.2	8.9	9.8	14.2	29.3	41.0	45.4	48.9
36	2.0	3.5	2.6	5.7	12.3	12.2	18.1	29.3	7.6	12.1	9.8	37.5

ILLITERATES IN THE INDIAN, CHINESE, JAPANESE, AND "ALL OTHER" POPULATION 10 YEARS OF AGE AND OVER, BY DIVISIONS AND STATES: 1910.

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

Table 29 DIVISION AND STATE.	INDIAN.			CHINESE.			JAPANESE.			ALL OTHER.		
	Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.	
		Number.	Per ct.		Number.	Per ct.		Number.	Per ct.		Number.	Per ct.
United States.....	188,758	85,445	45.3	68,924	10,891	15.8	67,661	6,213	9.2	3,135	1,250	39.9
GEOGRAPHIC DIVISIONS:												
New England.....	1,660	278	16.7	3,434	508	14.7	254	11	4.3	13		
Middle Atlantic.....	6,168	1,311	21.3	8,000	1,141	14.3	1,523	53	3.5	21	1	
East North Central.....	13,562	4,501	33.2	3,323	587	17.7	454	12	2.6	11	1	
West North Central.....	30,644	12,777	41.7	1,167	250	21.4	985	79	8.0	36		
South Atlantic.....	6,191	2,754	44.5	1,522	345	22.7	143	17	11.9	12	3	
East South Central.....	1,754	1,057	60.3	398	86	21.6	26			8	5	
West South Central.....	50,288	12,970	25.8	1,261	314	24.9	393	42	10.7	107	38	35.5
Mountain.....	53,880	33,485	62.2	5,486	1,267	23.1	10,279	1,508	14.7	193	23	11.9
Pacific.....	24,611	11,312	46.0	44,333	6,395	14.4	53,604	4,491	8.4	2,734	1,179	43.1
NEW ENGLAND:												
Maine.....	718	228	31.8	108	15	13.9	11					
New Hampshire.....	27	6		67	5		1					
Vermont.....	19	3		8			2					
Massachusetts.....	548	18	3.3	2,536	361	14.2	140	3	2.1	13		
Rhode Island.....	227	10	4.4	262	57	21.8	31	1				
Connecticut.....	121	13	10.7	453	68	15.0	69	7				
MIDDLE ATLANTIC:												
New York.....	4,568	1,273	27.9	5,125	605	11.8	1,154	30	2.6	19	1	
New Jersey.....	154	29	18.8	1,112	256	23.0	192	8	4.2			
Pennsylvania.....	1,446	9	0.6	1,763	280	15.9	177	15	8.5	2		
EAST NORTH CENTRAL:												
Ohio.....	108	11	10.2	556	105	18.9	69	1				
Indiana.....	222	30	13.5	271	69	25.5	38			2		
Illinois.....	164	14	8.5	2,038	324	15.9	269	5	1.9	4	1	
Michigan.....	5,702	1,964	34.4	241	50	20.7	44	1		2		
Wisconsin.....	7,366	2,482	33.7	217	39	18.0	34	5		3		
WEST NORTH CENTRAL:												
Minnesota.....	6,508	2,614	40.2	268	35	13.1	64	7		2		
Iowa.....	373	174	46.6	92	6		35	2		3		
Missouri.....	238	36	15.1	524	135	25.8	97	10		3		
North Dakota.....	4,654	2,142	46.0	30	11		59	4				
South Dakota.....	14,345	6,529	45.5	117	40	34.2	42	8				
Nebraska.....	2,600	922	35.5	111	23	20.7	584	40	6.8	28		
Kansas.....	1,926	360	18.7	16			104	8	7.7			
SOUTH ATLANTIC:												
Delaware.....	5			29	11		4					
Maryland.....	50	6		376	101	26.9	23	2				
District of Columbia.....	61	10		350	82	23.4	44			11	2	
Virginia.....	388	94	24.2	146	40	27.4	12	2				
West Virginia.....	26	2		90	35		3					
North Carolina.....	5,324	2,511	47.2	77	17		2					
South Carolina.....	217	89	41.0	54	4		6	1				
Georgia.....	66	22		220	36	16.4	4					
Florida.....	54	20		180	19	10.6	45	12		1	1	
EAST SOUTH CENTRAL:												
Kentucky.....	155	81	52.3	51	6		12					
Tennessee.....	159	60	37.7	43	16		8			2		
Alabama.....	579	236	40.8	62	12		4			4	3	
Mississippi.....	861	680	79.0	242	52	21.5	2			2	2	
WEST SOUTH CENTRAL:												
Arkansas.....	328	44	13.4	57	21		9			1		
Louisiana.....	533	304	57.0	485	150	30.9	31	5		98	38	
Oklahoma.....	48,886	12,297	25.2	133	13	9.8	46	2				
Texas.....	541	235	43.4	586	130	22.2	307	35	11.4	8		
MOUNTAIN:												
Montana.....	7,939	4,432	55.8	1,254	361	28.8	1,576	362	23.0	24	7	
Idaho.....	2,704	1,007	37.2	847	177	20.9	1,333	183	13.7	12		
Wyoming.....	1,098	562	51.2	240	57	23.8	1,574	301	19.1	82	6	
Colorado.....	1,070	520	48.6	365	82	22.5	2,253	292	13.0	1		
New Mexico.....	14,101	11,519	81.7	243	32	13.2	254	37	14.6			
Arizona.....	20,488	14,939	72.9	1,269	319	25.1	368	39	10.6			
Utah.....	2,290	1,901	83.0	364	139	38.2	2,063	257	12.5	19	7	
Nevada.....	4,190	3,005	71.7	904	100	11.1	858	37	4.3	55	3	
PACIFIC:												
Washington.....	8,101	3,708	45.8	2,621	498	19.0	12,175	830	6.8	185	72	38.9
Oregon.....	3,904	1,430	36.6	7,156	542	7.6	3,287	364	11.1	312	161	51.6
California.....	12,606	6,174	49.0	34,556	5,355	15.5	38,142	3,297	8.6	2,237	946	42.3

ILLITERACY.

1231

ILLITERATES AMONG CHILDREN 10 TO 14 YEARS OF AGE, BY DIVISIONS AND STATES: 1910 AND 1900.

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

Table 30 DIVISION AND STATE.	CHILDREN 10 TO 14 YEARS OF AGE, INCLUSIVE.																				
	All classes.				Native white.										Foreign-born white.			Negro.			
	Total number: 1910	Illiterate.			Total number: 1910	Native parentage.					Foreign or mixed parentage.					Total number: 1910	Illiterate.		Total number: 1910	Illiterate.	
		Num- ber: 1910	Per cent.			Num- ber: 1910	Illiterate.		Total number: 1910	Illiterate.		Total number: 1910	Illiterate.		Total number: 1910		Illiterate.				
			1910	1900			1910	1900		1910	1900		1910	1900			1910	1900		1910	1900
United States.....	9,107,140	370,136	4.1	7.1	5,324,283	117,973	2.2	4.4	2,235,795	14,018	0.6	0.9	358,330	12,684	3.5	5.0	1,155,266	218,555	18.9	30.1	
GEOGRAPHIC DIVISIONS:																					
New England.....	559,556	1,970	0.4	1.0	222,923	510	0.2	0.4	277,105	005	0.2	0.5	54,181	830	1.5	5.0	5,092	18	0.4	1.1	
Middle Atlantic.....	1,726,086	7,313	0.4	0.9	862,310	2,025	0.2	0.4	675,339	1,731	0.3	0.5	157,894	3,220	2.0	5.8	29,648	297	1.0	2.6	
East North Central.....	1,706,769	5,327	0.3	0.7	1,039,168	2,920	0.3	0.6	576,779	1,185	0.2	0.5	65,327	773	1.2	2.1	23,184	270	1.2	2.4	
West North Central.....	1,170,674	6,697	0.6	1.4	722,854	3,687	0.5	1.6	393,447	953	0.2	0.5	29,230	772	2.6	3.1	20,281	732	3.6	7.7	
South Atlantic.....	1,396,058	140,007	10.0	17.8	830,589	41,768	5.0	9.9	42,842	349	0.8	1.4	8,259	437	5.3	7.7	513,239	97,195	18.9	31.3	
East South Central.....	969,343	103,293	10.7	18.2	629,684	36,561	5.8	10.7	17,025	157	0.9	1.4	1,812	206	11.4	8.0	320,476	66,209	20.7	33.1	
West South Central.....	1,016,531	95,759	9.4	16.1	679,642	27,678	4.1	9.1	71,802	8,041	11.2	11.4	15,016	5,190	34.6	30.2	240,265	53,803	22.4	32.7	
Mountain.....	239,610	8,228	3.4	5.4	149,849	2,551	1.7	4.3	69,816	718	1.0	1.5	10,052	832	8.3	7.8	1,286	20	1.6	2.4	
Pacific.....	322,523	1,542	0.5	0.8	187,264	273	0.1	0.3	111,640	279	0.2	0.4	16,559	418	2.5	2.8	1,795	10	0.6	1.0	
NEW ENGLAND:																					
Maine.....	64,588	493	0.8	2.1	41,593	235	0.6	1.0	18,632	146	0.8	2.6	4,162	106	2.5	10.2	117	1	0.9	3.5	
New Hampshire.....	36,271	123	0.3	1.7	17,744	19	0.1	0.4	15,179	47	0.3	1.1	3,304	57	1.7	7.8	40	.....	.....	.....
Vermont.....	31,451	105	0.3	1.0	21,496	51	0.2	0.6	8,188	26	0.3	1.2	1,695	25	1.5	4.3	72	3	.....	.....
Massachusetts.....	234,960	697	0.2	0.7	93,355	126	0.1	0.2	159,342	212	0.1	0.3	29,249	348	1.2	3.4	2,905	9	0.3	1.4	
Rhode Island.....	47,014	290	0.6	1.9	13,653	34	0.2	0.3	26,164	93	0.4	0.9	6,442	159	2.5	8.1	714	4	0.6	0.4	
Connecticut.....	95,272	262	0.3	0.6	35,082	45	0.1	0.2	49,602	81	0.2	0.2	9,329	135	1.4	3.8	1,244	1	0.1	0.8	
MIDDLE ATLANTIC:																					
New York.....	785,826	2,619	0.3	0.7	321,257	523	0.2	0.3	359,612	614	0.2	0.3	96,319	1,424	1.5	4.6	7,930	32	0.4	1.3	
New Jersey.....	238,695	1,103	0.5	1.2	100,707	242	0.2	0.7	101,190	342	0.3	0.6	19,885	485	2.4	5.0	6,878	90	1.3	4.6	
Pennsylvania.....	711,565	3,531	0.5	1.0	440,346	1,260	0.3	0.5	214,537	775	0.4	0.9	41,690	1,317	3.2	8.4	14,840	175	1.2	2.5	
EAST NORTH CENTRAL:																					
Ohio.....	425,602	1,304	0.3	0.5	310,315	910	0.3	0.5	91,853	136	0.1	0.2	14,439	173	1.2	1.7	8,964	33	0.9	1.5	
Indiana.....	255,568	714	0.3	0.5	220,593	571	0.3	0.5	27,334	62	0.2	0.6	2,608	41	1.6	2.0	4,984	33	0.8	1.5	
Illinois.....	520,955	1,805	0.3	0.8	280,757	992	0.4	0.2	205,728	344	0.2	0.2	26,654	327	1.2	2.5	7,708	141	1.8	4.6	
Michigan.....	258,480	758	0.3	0.7	122,465	265	0.2	0.4	120,812	300	0.2	0.7	13,997	130	1.0	1.8	1,276	7	0.5	1.3	
Wisconsin.....	246,154	746	0.3	0.7	105,038	182	0.2	0.2	131,052	343	0.3	0.7	8,529	102	1.2	2.0	192	1	0.5	1.5	
WEST NORTH CENTRAL:																					
Minnesota.....	214,402	565	0.3	0.7	69,979	85	0.1	0.2	134,549	265	0.2	0.5	8,339	92	1.1	1.9	375	1	0.3	0.7	
Iowa.....	222,577	530	0.2	0.4	147,580	330	0.2	0.3	70,382	136	0.2	0.3	3,368	51	1.5	1.5	1,215	13	1.1	2.5	
Missouri.....	324,191	3,744	1.2	3.4	263,886	2,859	1.1	3.5	42,829	101	0.2	0.7	4,241	91	2.1	4.5	13,190	690	5.2	10.3	
North Dakota.....	59,392	705	1.2	2.4	17,170	18	0.1	0.2	35,190	221	0.6	0.9	6,166	345	5.6	7.7	30	.....	.....	.....
South Dakota.....	60,021	394	0.7	1.0	26,812	41	0.2	0.2	29,033	64	0.2	0.5	2,044	50	2.4	4.5	62	.....	.....	.....
Nebraska.....	121,782	310	0.3	0.3	60,690	118	0.2	0.2	48,604	97	0.2	0.3	2,614	43	1.6	1.8	438	2	0.5	1.5	
Kansas.....	168,309	443	0.3	0.5	127,737	236	0.2	0.4	32,810	70	0.2	0.4	2,458	160	4.1	2.9	4,971	26	0.5	2.3	
SOUTH ATLANTIC:																					
Delaware.....	19,308	293	1.5	4.5	12,577	50	0.4	2.0	2,790	10	0.4	0.4	399	9	2.3	7.5	3,540	224	6.3	16.2	
Maryland.....	129,605	3,257	2.5	4.6	82,671	765	0.9	1.9	19,329	87	0.5	0.8	2,997	59	2.0	5.8	24,595	2,345	9.5	15.3	
District of Columbia.....	24,049	93	0.4	1.8	13,478	11	0.1	0.2	3,415	9	0.3	0.1	525	5	1.0	3.4	7,211	67	0.9	4.9	
Virginia.....	237,563	21,917	9.2	15.7	149,393	3,468	5.7	9.3	3,937	24	0.0	1.5	778	33	4.2	6.3	33,305	13,370	18.0	26.1	
West Virginia.....	131,027	3,491	2.7	5.3	119,445	2,968	2.5	5.1	4,693	34	0.7	1.8	1,490	143	9.6	12.0	5,424	348	6.4	12.0	
North Carolina.....	265,964	26,955	10.1	21.8	174,395	11,866	6.8	16.7	9,960	4	0.4	4.3	202	3	1.5	5.0	89,416	14,861	16.6	31.3	
South Carolina.....	192,406	32,858	17.1	29.6	76,880	6,369	8.3	15.0	999	17	1.7	3.8	145	10	0.9	.....	114,341	26,455	23.1	38.8
Georgia.....	315,217	42,861	13.6	22.8	160,352	9,217	5.7	10.6	2,427	20	0.8	1.6	393	17	4.3	3.3	152,029	33,602	22.1	36.0	
Florida.....	80,319	8,282	10.3	13.8	41,398	2,056	5.0	7.3	4,292	144	3.4	3.6	1,330	158	11.9	16.2	33,288	5,924	17.8	22.2	
EAST SOUTH CENTRAL:																					
Kentucky.....	252,905	15,233	6.0	8.4	216,963	12,311	5.9	7.9	8,513	40	0.5	0.6	408	9	2.2	2.6	26,984	2,356	8.7	14.9	
Tennessee.....	243,328	18,285	7.5	14.9	186,170	10,026	5.4	11.9	3,323	33	1.0	2.1	460	18	3.9	14.1	53,344	8,203	15.4	25.1	
Alabama.....	253,196	41,537	16.4	28.9	136,874	10,555	7.7	15.7	3,504	51	1.5	2.6	578	56	9.7	9.1	112,129	30,839	27.5	44.6	
Mississippi.....	219,914	28,238	12.8	22.4	89,677	3,169	3.6	7.9	1,085	33	2.0	3.6	366	123	33.6	16.2	123,019	24,811	19.4	32.0	
WEST SOUTH CENTRAL:																					
Arkansas.....	179,879	14,820	8.2	16.2	122,986	5,806	4.7	11.3	3,769	75	2.0	4.7	388	92	23.7	7.2	52,679	8,844	16.8	29.4	
Louisiana.....	193,791	47,734	24.6	32.9	97,023	11,154	11.5	17.4	9,115	781	8.6	5.3	1,597	510	31.9	46.9	85,917	35,200	41.0	49.7	
Oklahoma.....	186,069	4,531	2.4	13.9	148,985	2,465	1.7	12.4	10,492	71	0.7	3.8	869	49	5.7	9.1	16,208	1,011	6.2	30.7	
Texas.....	456,792	28,674	6.3	9.3	310,648	8,253	2.7	4.7	48,426	7,114	14.7	14.5	12,165	4,539	37.3	36.7	85,461	8,748	10.2	17.7	
MOUNTAIN:																					
Montana.....	29,686	398	1.3	1.9	14,191	15	0.1	0.3	12,755	16	0.1	0.5	1,432	36	2.5	1.7	95	.....	.....	.....
Idaho.....	31,902	112	0.4	1.2	22,323	43	0.2	0.5	8,685	10	0.1	0.7	582	10	1.7	2.4	19	.....	.....	.....
Wyoming.....	10,829	57	0.5	0.9	6,442	17	0.2														

ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER IN CITIES OF 25,000 INHABITANTS OR MORE AND IN SMALLER CITIES AND RURAL COMMUNITIES, BY DIVISIONS AND STATES: 1910 AND 1900.

Table 31

DIVISION OR STATE AND CLASS OF POPULATION.	CITIES OF 25,000 OR MORE.						SMALLER CITIES AND RURAL COMMUNITIES.					
	1910			1900			1910			1900		
	Total, 10 years and over.	Illiterate.		Total, 10 years and over.	Illiterate.		Total, 10 years and over.	Illiterate.		Total, 10 years and over.	Illiterate.	
		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.
UNITED STATES	23,309,875	1,160,808	5.0	15,702,741	895,585	5.7	43,270,395	4,355,355	9.0	42,247,083	5,284,504	12.5
All classes.....												
Native white.....	14,626,672	81,620	0.6	9,725,450	72,490	0.7	36,362,609	1,452,652	4.0	31,511,212	1,841,121	5.8
Foreign-born white.....	7,238,010	872,095	12.0	4,980,378	579,870	11.6	5,706,519	778,266	13.6	5,033,878	707,265	14.1
Negro.....	1,378,149	201,010	14.6	945,909	230,711	24.4	5,939,773	2,026,721	34.1	5,409,672	2,022,483	47.9
GEOGRAPHIC DIVISIONS												
NEW ENGLAND.												
All classes.....	2,635,643	153,284	5.8	1,891,690	118,769	6.3	2,695,271	127,542	4.7	2,632,922	153,633	5.8
Native white.....	1,510,819	7,284	0.5	1,092,233	6,365	0.6	2,002,169	25,893	1.3	1,984,880	23,934	1.7
Foreign-born white.....	1,082,882	143,023	13.2	765,523	108,496	14.2	674,362	99,490	14.8	626,446	116,492	18.6
Negro.....	38,728	2,548	6.6	20,860	3,122	10.5	16,593	1,793	10.8	19,159	2,559	13.4
MIDDLE ATLANTIC.												
All classes.....	8,628,976	503,070	5.8	6,125,953	346,723	5.7	6,817,539	370,742	5.4	6,041,606	357,411	5.9
Native white.....	5,066,485	24,169	0.5	3,722,378	24,147	0.6	5,350,782	84,082	1.6	4,030,045	127,066	2.6
Foreign-born white.....	3,310,485	462,621	13.9	2,228,606	301,309	13.5	1,345,505	272,023	20.3	999,081	208,137	20.8
Negro.....	237,292	15,268	6.4	105,538	18,795	11.4	114,254	12,543	11.0	105,619	19,799	18.7
EAST NORTH CENTRAL.												
All classes.....	5,156,478	195,394	3.8	3,415,933	131,880	3.9	9,412,471	296,456	3.1	9,027,939	402,419	4.5
Native white.....	3,375,886	16,579	0.5	2,143,288	12,877	0.6	7,935,346	141,486	1.8	7,459,916	212,381	2.8
Foreign-born white.....	1,635,557	166,106	10.2	1,175,075	104,716	8.9	1,350,266	134,507	10.0	1,408,519	158,961	11.3
Negro.....	141,688	12,204	8.6	96,281	13,882	14.6	112,857	15,867	14.1	117,440	25,398	21.6
WEST NORTH CENTRAL.												
All classes.....	1,981,159	54,146	2.7	1,405,447	45,658	3.2	7,116,152	208,992	2.9	6,433,117	278,365	4.3
Native white.....	1,450,621	6,505	0.4	987,826	6,537	0.7	5,830,523	92,518	1.6	5,115,463	131,877	2.6
Foreign-born white.....	434,613	37,541	8.6	345,485	26,503	7.4	1,145,081	83,032	7.3	1,166,042	94,796	8.1
Negro.....	94,480	9,790	10.4	71,376	13,460	18.9	109,202	20,646	18.9	120,471	35,174	29.2
SOUTH ATLANTIC.												
All classes.....	1,544,935	110,063	7.1	1,053,990	109,447	10.4	7,467,891	1,334,231	17.9	6,562,169	1,711,899	26.1
Native white.....	959,392	10,704	1.1	641,934	9,355	1.5	4,778,243	423,105	8.9	4,106,668	532,175	13.0
Foreign-born white.....	151,283	17,599	11.6	116,196	13,636	11.7	129,104	20,335	15.8	89,013	12,801	14.4
Negro.....	433,027	81,507	18.8	294,569	86,070	29.2	2,553,909	887,925	34.8	2,361,264	1,164,209	49.3
EAST SOUTH CENTRAL.												
All classes.....	732,968	58,034	7.9	530,630	70,124	13.2	5,445,610	1,014,066	18.6	4,943,597	1,294,811	26.2
Native white.....	463,973	6,879	1.4	317,068	6,378	2.0	3,666,628	374,551	10.2	3,263,320	459,950	14.1
Foreign-born white.....	44,964	4,054	9.0	45,707	4,567	10.0	39,929	4,161	10.4	43,067	4,689	10.9
Negro.....	223,866	47,261	21.1	167,741	59,149	35.3	1,737,032	634,246	36.5	1,635,987	828,689	50.7
WEST SOUTH CENTRAL.												
All classes.....	795,015	52,546	6.6	419,943	48,904	11.6	5,599,028	793,058	14.2	4,230,045	904,740	21.4
Native white.....	522,115	6,901	1.3	253,012	5,248	2.1	4,028,743	257,643	6.4	2,890,368	283,391	9.8
Foreign-born white.....	87,639	14,313	16.3	55,631	8,293	14.9	242,792	70,361	29.0	198,537	60,788	30.6
Negro.....	183,896	31,099	16.9	110,614	35,133	31.8	1,276,809	451,923	35.4	1,095,700	544,351	49.7
MOUNTAIN.												
All classes.....	367,173	8,079	2.2	197,508	4,429	2.2	1,687,076	132,658	7.9	1,078,568	118,472	11.0
Native white.....	272,092	828	0.3	140,390	435	0.3	1,270,496	44,179	3.5	777,169	49,081	6.3
Foreign-born white.....	84,609	6,302	7.4	51,864	3,179	6.2	338,459	46,648	13.8	231,803	26,780	11.5
Negro.....	8,181	539	6.6	4,868	571	11.8	10,624	958	9.0	8,725	1,200	14.5
PACIFIC.												
All classes.....	1,467,523	26,212	1.8	662,227	19,631	3.0	2,029,357	77,610	3.8	1,297,120	62,754	4.8
Native white.....	1,005,290	1,991	0.2	427,343	1,148	0.3	1,499,739	9,195	0.6	953,363	10,726	1.1
Foreign-born white.....	399,878	20,536	5.1	195,791	10,166	5.2	441,021	47,109	10.7	271,370	23,854	8.8
Negro.....	17,082	794	4.6	6,072	524	8.6	8,493	820	9.7	6,207	1,035	16.7
NEW ENGLAND.												
Maine												
All classes.....	70,625	3,170	4.5	41,665	1,591	3.8	533,288	21,384	4.0	523,775	27,469	5.2
Native white.....	49,609	334	0.7	31,305	133	0.4	446,945	9,490	2.1	443,516	13,261	2.5
Foreign-born white.....	20,677	2,814	13.6	10,094	1,427	14.1	84,659	11,580	13.7	78,702	15,768	20.0
Negro.....	284	13	4.6	238	21	8.8	882	80	9.1	553	134	15.7
New Hampshire												
All classes.....	78,141	4,821	6.2	45,487	4,055	8.9	275,977	11,565	4.2	292,406	17,020	5.8
Native white.....	41,071	321	0.8	22,640	274	1.2	219,496	2,513	1.1	230,996	3,566	1.5
Foreign-born white.....	37,008	4,498	12.2	22,738	3,766	16.5	55,973	8,987	16.1	60,754	13,306	22.0
Negro.....	43	1	(¹)	26	1	(¹)	437	50	11.4	560	69	12.3
Vermont												
All classes.....							289,128	10,806	3.7	278,943	18,247	5.8
Native white.....							239,999	4,495	1.9	235,117	6,934	2.9
Foreign-born white.....							47,654	6,239	13.1	43,105	9,205	21.4
Negro.....							1,446	69	4.8	678	99	14.6

¹ Per cent not shown where base is less than 100.

ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER IN CITIES OF 25,000 INHABITANTS OR MORE AND IN SMALLER CITIES AND RURAL COMMUNITIES, BY DIVISIONS AND STATES: 1910 AND 1900—Continued.

DIVISION OR STATE AND CLASS OF POPULATION.	CITIES OF 25,000 OR MORE.						SMALLER CITIES AND RURAL COMMUNITIES.					
	1910			1900			1910			1900		
	Total, 10 years and over.	Illiterate.		Total, 10 years and over.	Illiterate.		Total, 10 years and over.	Illiterate.		Total, 10 years and over.	Illiterate.	
		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.
WEST NORTH CENTRAL—Con.												
Missouri												
All classes.....	903,695	28,720	3.2	697,665	27,875	4.0	1,690,905	82,396	4.9	1,673,900	124,969	7.5
Native white.....	680,406	4,223	0.6	508,589	4,461	0.9	1,557,369	61,019	3.9	1,519,024	91,944	6.1
Foreign-born white.....	156,638	16,705	10.7	137,264	12,048	9.4	66,940	5,928	8.9	76,827	6,996	9.1
Negro.....	65,940	7,649	11.6	51,670	10,386	20.1	66,445	15,413	23.2	77,930	26,004	33.4
North Dakota												
All classes.....							424,730	13,070	3.1	229,161	12,719	5.6
Native white.....							268,981	1,413	0.5	115,544	1,033	0.9
Foreign-born white.....							150,451	9,474	6.3	108,167	8,432	7.8
Negro.....							546	26	4.8	243	31	12.8
South Dakota												
All classes.....							443,466	12,750	2.9	294,304	14,832	5.0
Native white.....							329,931	1,239	0.4	192,240	1,204	0.6
Foreign-born white.....							95,334	4,806	5.0	86,770	5,835	6.7
Negro.....							697	38	5.5	384	51	13.3
Nebraska												
All classes.....	160,580	5,181	3.2	135,733	2,744	2.0	763,452	12,828	1.7	664,022	15,253	2.3
Native white.....	114,512	305	0.3	97,611	246	0.3	626,975	3,973	0.6	518,862	4,471	0.9
Foreign-born white.....	40,593	4,530	11.2	33,781	2,042	6.0	131,904	7,734	5.9	141,481	9,869	7.0
Negro.....	5,192	331	6.4	4,190	425	10.1	1,533	151	9.8	1,167	208	17.8
Kansas												
All classes.....	148,865	4,152	2.8	67,431	3,336	5.0	1,174,697	24,816	2.1	1,058,602	29,175	2.8
Native white.....	116,316	557	0.5	48,714	418	0.9	1,026,985	8,915	0.9	909,165	11,747	1.3
Foreign-born white.....	16,860	2,270	13.5	9,411	838	8.9	114,813	11,517	10.0	115,734	9,766	8.4
Negro.....	13,624	1,319	9.7	9,297	2,082	22.4	30,918	4,022	13.0	32,088	7,148	22.3
SOUTH ATLANTIC.												
Delaware												
All classes.....	71,321	4,689	6.6	61,294	5,051	8.2	91,759	8,551	9.3	84,206	12,480	14.8
Native white.....	50,161	320	0.6	42,950	642	1.5	71,134	3,205	4.5	65,439	5,420	8.3
Foreign-born white.....	13,312	2,905	21.8	10,261	2,018	19.7	3,628	454	12.5	3,263	458	14.0
Negro.....	7,798	1,457	18.7	8,040	2,384	29.6	10,979	4,888	28.8	15,478	6,583	42.5
Maryland												
All classes.....	456,882	20,325	4.4	407,343	29,148	7.2	567,068	53,072	9.4	513,372	72,799	14.2
Native white.....	310,427	1,855	0.6	274,490	3,526	1.3	431,669	17,097	4.0	374,707	22,906	6.1
Foreign-born white.....	74,405	8,952	12.0	66,751	8,585	12.9	26,546	3,095	11.7	24,858	3,677	14.8
Negro.....	71,705	9,438	13.2	65,630	16,846	25.7	108,749	32,851	30.2	113,732	46,187	40.6
District of Columbia												
All classes.....	279,088	13,812	4.9	231,837	20,028	8.6						
Native white.....	174,903	960	0.5	140,114	1,136	0.8						
Foreign-born white.....	27,755	1,044	3.8	19,300	1,342	7.0						
Negro.....	79,964	10,814	13.5	71,949	17,462	24.3						
Virginia												
All classes.....	236,684	20,330	8.5	107,005	16,426	15.4	1,297,613	212,581	16.4	1,257,496	285,694	23.5
Native white.....	146,426	1,852	1.3	59,290	1,059	1.8	868,268	79,605	9.2	807,005	95,058	11.8
Foreign-born white.....	9,631	960	10.0	4,372	380	8.7	16,008	1,408	8.8	14,370	1,663	11.6
Negro.....	83,535	17,495	20.9	43,244	14,961	34.6	412,883	131,455	31.8	435,677	198,875	45.6
West Virginia												
All classes.....	58,932	2,353	4.0	31,193	1,174	3.8	844,890	72,513	8.6	670,453	78,931	11.8
Native white.....	50,219	1,247	2.5	24,374	403	1.6	747,913	50,180	6.7	620,376	63,878	10.3
Foreign-born white.....	5,832	758	13.0	5,374	579	10.8	48,814	12,317	25.2	16,651	4,151	24.9
Negro.....	2,862	335	11.7	937	192	20.5	48,063	10,012	20.8	35,366	10,891	32.6
North Carolina												
All classes.....	47,035	5,736	12.2				1,531,560	285,761	18.7	1,348,734	386,251	28.7
Native white.....	27,201	694	2.6				1,049,862	131,495	12.5	900,664	175,645	19.5
Foreign-born white.....	880	50	5.7				4,854	427	8.8	4,314	262	6.1
Negro.....	18,937	4,986	26.3				471,458	151,317	32.1	437,691	208,132	47.6
South Carolina												
All classes.....	69,153	11,049	16.0	44,719	7,763	17.4	1,009,003	265,931	26.4	897,683	330,896	36.9
Native white.....	31,786	822	2.6	17,111	181	0.9	456,123	40,423	10.8	382,829	54,214	14.2
Foreign-born white.....	2,795	186	6.7	2,408	140	5.6	3,116	213	6.8	2,822	204	7.2
Negro.....	34,563	10,038	29.0	25,065	7,454	29.7	549,501	216,204	39.3	512,333	276,429	54.0
Georgia												
All classes.....	246,076	25,737	10.5	147,819	26,653	18.0	1,639,035	364,038	22.2	1,429,515	453,787	31.7
Native white.....	135,410	2,721	2.0	74,373	2,344	3.2	888,560	77,482	8.7	766,827	98,087	12.8
Foreign-born white.....	9,033	557	6.2	6,621	524	7.9	5,623	318	5.7	5,208	309	5.9
Negro.....	101,481	22,440	22.1	66,661	23,724	35.6	744,714	286,199	38.4	657,406	355,343	54.1

ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER IN CITIES OF 25,000 INHABITANTS OR MORE AND IN SMALLER CITIES AND RURAL COMMUNITIES, BY DIVISIONS AND STATES: 1910 AND 1900—Continued.

DIVISION OR STATE AND CLASS OF POPULATION.	CITIES OF 25,000 OR MORE.						SMALLER CITIES AND RURAL COMMUNITIES.					
	1910			1900			1910			1900		
	Total, 10 years and over.	Illiterate.		Total, 10 years and over.	Illiterate.		Total, 10 years and over.	Illiterate.		Total, 10 years and over.	Illiterate.	
		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.
SOUTH ATLANTIC—Continued.												
Florida												
All classes.....	77,759	6,032	7.8	22,780	3,204	14.1	486,963	71,784	14.7	362,710	81,081	22.4
Native white.....	53,829	233	0.7	3,732	82	0.9	234,714	14,038	5.5	189,241	16,957	9.0
Foreign-born white.....	11,040	1,287	11.1	1,010	68	6.7	20,515	2,103	10.3	17,527	2,077	11.9
Negro.....	32,182	4,504	14.0	13,004	3,047	23.4	201,592	54,999	27.3	155,582	61,700	39.7
EAST SOUTH CENTRAL.												
Kentucky												
All classes.....	285,756	15,181	5.3	245,291	19,862	8.1	1,436,888	192,903	13.4	1,344,394	243,092	18.1
Native white.....	212,210	3,041	1.4	169,339	2,559	1.5	1,200,611	143,750	11.4	1,150,643	166,765	14.5
Foreign-born white.....	25,377	2,150	8.5	31,626	3,217	10.2	14,194	1,160	8.1	18,335	2,227	12.1
Negro.....	48,124	9,983	20.7	44,406	14,084	31.7	161,904	47,917	29.6	176,314	74,063	42.2
Tennessee												
All classes.....	267,935	22,409	8.4	198,608	31,305	15.8	1,353,244	198,662	14.7	1,282,342	276,625	21.5
Native white.....	159,132	2,661	1.7	106,879	3,274	3.1	1,083,187	118,305	10.9	1,001,750	154,122	15.4
Foreign-born white.....	11,265	948	8.4	9,815	973	9.9	6,720	540	8.0	7,524	717	9.5
Negro.....	97,465	18,778	19.3	81,881	27,042	33.0	263,208	79,763	30.3	272,972	120,742	44.2
Alabama												
All classes.....	179,277	20,444	11.4	86,733	18,957	21.9	1,362,298	332,266	24.4	1,217,970	424,633	34.9
Native white.....	92,625	977	1.1	40,848	645	1.3	707,654	83,791	10.9	659,975	103,025	15.6
Foreign-born white.....	8,322	956	11.5	4,307	377	8.6	9,969	1,107	11.1	9,693	936	9.7
Negro.....	78,287	18,500	23.6	41,474	18,023	43.5	584,069	247,128	42.3	548,155	320,582	58.5
Mississippi												
All classes.....							1,293,180	290,235	22.4	1,098,891	351,461	32.0
Native white.....							555,176	28,699	5.2	450,952	36,038	8.0
Foreign-born white.....							9,046	1,304	15.1	7,515	806	10.7
Negro.....							727,861	259,438	35.6	638,646	313,312	49.1
WEST SOUTH CENTRAL.												
Arkansas												
All classes.....	37,983	2,456	6.5	31,018	3,863	12.5	1,096,104	140,498	12.8	903,316	186,792	20.7
Native white.....	23,703	450	1.9	16,865	432	2.6	706,526	54,575	7.1	639,573	76,604	11.8
Foreign-born white.....	1,950	58	3.0	2,063	117	5.7	14,504	1,408	9.7	11,908	1,007	8.5
Negro.....	12,317	1,943	15.8	12,065	3,304	27.4	314,692	84,455	26.8	261,743	110,149	43.8
Louisiana												
All classes.....	297,840	22,591	7.6	225,832	30,820	13.6	915,736	329,588	36.0	764,532	350,325	45.8
Native white.....	184,265	1,898	1.0	133,702	2,729	2.0	452,381	83,461	18.4	340,919	79,498	23.3
Foreign-born white.....	28,036	3,676	13.1	29,120	5,333	18.3	22,297	8,409	37.7	21,012	8,991	42.8
Negro.....	85,128	16,903	19.9	62,570	22,686	36.1	440,322	237,246	53.9	402,028	261,442	65.0
Oklahoma ¹												
All classes.....	74,207	1,605	2.2				1,123,269	65,962	5.9	561,379	67,826	12.1
Native white.....	58,361	202	0.3				949,829	33,367	3.5	457,327	35,370	7.7
Foreign-born white.....	3,708	261	7.0				35,350	3,567	10.1	20,029	2,157	10.8
Negro.....	11,753	1,126	9.6				89,404	10,732	18.7	40,198	14,870	37.0
Texas												
All classes.....	384,985	25,894	6.7	163,095	14,221	8.7	2,463,919	257,010	10.4	2,000,818	299,797	15.0
Native white.....	255,786	4,351	1.7	102,445	2,087	2.0	1,800,007	86,240	4.6	1,452,549	92,019	6.4
Foreign-born white.....	53,945	10,313	19.1	24,448	2,848	11.6	170,635	50,977	33.4	145,583	48,033	33.4
Negro.....	74,698	11,127	14.9	35,979	9,248	25.7	432,391	113,491	26.2	401,731	157,890	39.3
MOUNTAIN.												
Montana												
All classes.....	32,660	547	1.7	24,967	592	2.4	270,891	13,910	5.1	166,629	11,083	6.7
Native white.....	19,470	34	0.2	14,659	36	0.2	182,199	702	0.4	101,816	710	0.7
Foreign-born white.....	12,689	469	3.7	9,795	459	4.7	76,767	7,976	10.4	51,511	3,805	7.4
Negro.....	224	10	4.5	222	21	9.5	1,409	104	7.4	1,117	131	11.7
Idaho												
All classes.....							249,018	5,453	2.2	119,837	5,505	4.6
Native white.....							203,925	707	0.3	92,008	862	0.9
Foreign-born white.....							39,610	2,742	6.9	21,638	1,805	8.0
Negro.....							578	37	6.4	255	37	14.5
Wyoming												
All classes.....							117,585	3,874	3.3	72,062	2,878	4.0
Native white.....							86,156	298	0.3	52,816	848	0.7
Foreign-born white.....							26,351	2,548	9.7	10,374	1,349	8.2
Negro.....							2,024	102	5.0	818	141	17.2
Colorado												
All classes.....	241,124	6,085	2.5	132,015	3,188	2.4	399,722	17,695	4.4	293,409	14,591	5.0
Native white.....	183,873	624	0.3	98,027	318	0.3	320,268	7,509	2.3	229,116	8,374	3.7
Foreign-born white.....	49,121	4,810	9.8	29,214	2,255	7.7	73,905	9,087	12.3	59,944	5,009	8.4
Negro.....	7,047	493	7.0	4,401	527	12.0	2,943	363	12.3	2,979	436	14.6

¹ Includes population of Indian Territory for 1900.

ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER IN CITIES OF 25,000 INHABITANTS OR MORE AND IN SMALLER CITIES AND RURAL COMMUNITIES, BY DIVISIONS AND STATES: 1910 AND 1900—Continued.

Table 31—Continued. DIVISION OR STATE AND CLASS OF POPULATION.	CITIES OF 25,000 OR MORE.						SMALLER CITIES AND RURAL COMMUNITIES.					
	1910			1900			1910			1900		
	Total, 10 years and over.	Illiterate.		Total, 10 years and over.	Illiterate.		Total, 10 years and over.	Illiterate.		Total, 10 years and over.	Illiterate.	
		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.
MOUNTAIN—Continued.												
New Mexico												
All classes.....						240,990	48,697	20.2	141,282	46,971	33.2	
Native white.....						203,313	30,338	14.9	117,338	34,525	29.4	
Foreign-born white.....						21,235	6,580	31.0	12,620	4,397	34.8	
Negro.....						1,344	191	14.2	1,416	271	19.1	
Arizona												
All classes.....						157,659	32,953	20.9	94,147	27,307	29.0	
Native white.....						90,119	3,776	4.2	50,122	3,096	6.2	
Foreign-born white.....						43,724	13,758	31.5	21,379	7,552	35.3	
Negro.....						1,691	122	7.2	1,600	211	12.7	
Utah												
All classes.....	93,389	1,447	1.5	40,526	649	1.6	181,389	5,374	3.0	156,243	5,492	3.5
Native white.....	68,749	170	0.2	27,704	81	0.3	138,427	662	0.5	113,332	1,027	0.9
Foreign-born white.....	22,799	1,023	4.5	12,355	465	3.8	39,041	2,613	6.7	39,793	2,702	6.8
Negro.....	860	36	4.2	235	23	9.8	166	13	7.8	354	14	4.0
Nevada												
All classes.....						69,822	4,702	6.7	34,959	4,645	13.3	
Native white.....						45,559	187	0.4	20,621	133	0.6	
Foreign-born white.....						17,787	1,344	7.6	8,544	641	7.5	
Negro.....						469	26	5.5	126	29	23.0	
PACIFIC.												
Washington												
All classes.....	362,768	4,595	1.3	130,416	2,329	1.8	570,798	13,821	2.4	278,021	10,411	3.7
Native white.....	250,051	242	0.1	89,002	146	0.2	419,978	1,594	0.4	200,005	1,228	0.6
Foreign-born white.....	100,808	3,793	3.8	35,770	1,194	3.3	134,120	7,435	5.5	64,712	3,352	5.2
Negro.....	3,486	98	2.8	974	57	5.9	2,031	141	6.9	1,252	202	16.1
Oregon												
All classes.....	180,653	2,145	1.2	76,924	3,925	5.1	374,978	8,359	2.2	251,875	6,761	2.7
Native white.....	130,155	180	0.1	49,791	76	0.2	308,699	1,661	0.5	208,265	2,104	1.0
Foreign-born white.....	42,535	1,674	3.9	17,525	733	4.2	58,224	4,446	7.6	35,784	1,474	4.1
Negro.....	958	18	1.9	720	33	4.6	401	28	7.0	293	56	19.1
California												
All classes.....	924,117	19,472	2.1	454,887	13,377	2.9	1,083,581	55,430	5.1	767,224	45,582	5.9
Native white.....	625,084	1,569	0.3	288,550	926	0.3	771,062	5,940	0.8	545,093	7,394	1.4
Foreign-born white.....	256,635	15,064	5.9	142,496	8,239	5.8	248,677	35,228	14.2	170,874	19,023	11.1
Negro.....	12,638	678	5.4	4,378	434	9.9	6,051	651	10.7	4,662	777	16.7

ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER, CLASSIFIED BY AGE PERIODS, IN CITIES OF 100,000 INHABITANTS OR MORE: 1910.

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

Table 33

ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER: 1910

Table with 18 columns: CITY AND CLASS OF POPULATION, Total, 10 years and over, 10 to 14 years, 15 to 24 years, 25 to 34 years, 35 to 44 years, 45 to 54 years, 55 to 64 years, 65 years and over. Each age group column contains Number and Per cent. Rows are grouped by city (Albany, N. Y., Atlanta, Ga., Baltimore, Md., Birmingham, Ala., Boston, Mass., Bridgeport, Conn., Buffalo, N. Y., Cambridge, Mass., Chicago, Ill., Cincinnati, Ohio, Cleveland, Ohio, Columbus, Ohio) and then by class (All classes, Native white-Native parentage, Native white-Foreign or mixed parentage, Foreign-born white, Negro).

1 Includes persons of unknown age.

2 Less than one-tenth of 1 per cent.

ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER, CLASSIFIED BY AGE PERIODS, IN CITIES OF 100,000 INHABITANTS OR MORE: 1910—Continued.

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

Table 33—Continued.

Table with columns for City and Class of Population, Total 10 years and over, and age groups (10 to 14 years, 15 to 24 years, 25 to 34 years, 35 to 44 years, 45 to 54 years, 55 to 64 years, 65 years and over). Rows list cities like Dayton, Ohio; Denver, Colo.; Detroit, Mich.; Fall River, Mass.; Grand Rapids, Mich.; Indianapolis, Ind.; Jersey City, N. J.; Kansas City, Mo.; Los Angeles, Cal.; Louisville, Ky.; Lowell, Mass.; and Memphis, Tenn., with sub-rows for All classes, Native white, Foreign-born white, and Negro.

1 Includes persons of unknown age.

2 Less than one-tenth of 1 per cent.

POPULATION.

ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER, CLASSIFIED BY AGE PERIODS, IN CITIES OF 100,000 INHABITANTS OR MORE: 1910—Continued.

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

Table 33—Continued.

CITY AND CLASS OF POPULATION.	ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER: 1910.															
	Total, 10 years and over, ¹		10 to 14 years.		15 to 24 years.		25 to 34 years.		35 to 44 years.		45 to 54 years.		55 to 64 years.		65 years and over.	
	Num-ber.	Per-cent.	Num-ber.	Per-cent.	Num-ber.	Per-cent.	Num-ber.	Per-cent.	Num-ber.	Per-cent.	Num-ber.	Per-cent.	Num-ber.	Per-cent.	Num-ber.	Per-cent.
San Francisco, Cal.																
All classes.....	7,687	2.1	89	0.4	1,301	1.6	2,204	2.2	1,528	2.1	996	2.2	735	3.1	780	4.9
Native white—Native parentage.....	194	0.2	6	0.1	39	0.2	60	0.2	28	0.2	26	0.3	15	0.3	14	0.5
Native white—Foreign or mixed parentage.....	243	0.2	17	0.1	72	0.2	58	0.2	33	0.1	33	0.3	12	0.3	12	0.9
Foreign-born white.....	5,987	4.7	34	1.8	921	5.9	1,696	4.9	1,186	4.1	753	3.5	618	4.3	731	6.4
Negro.....	76	5.1			12	4.0	22	4.5	17	5.5	9	5.2	7		0	
Scranton, Pa.																
All classes.....	8,933	8.9	104	0.8	1,809	6.7	2,840	12.2	1,886	10.8	1,113	9.9	610	11.3	549	14.9
Native white—Native parentage.....	174	0.6	9	0.2	31	0.4	37	0.6	23	0.6	30	1.2	18	1.3	26	2.3
Native white—Foreign or mixed parentage.....	462	1.2	47	0.7	125	1.0	70	0.8	74	1.3	77	2.4	42	4.4	17	6.0
Foreign-born white.....	8,289	24.3	48	5.3	1,652	30.2	2,729	30.3	1,784	23.3	999	18.3	550	17.7	505	20.5
Negro.....	16	3.3			1	0.9	3	2.2	4	3.7	7				1	
Seattle, Wash.																
All classes.....	2,217	1.1	24	0.2	468	1.0	840	1.4	430	1.1	235	0.9	118	1.1	92	1.5
Native white—Native parentage.....	66	0.1	8	0.1	16	0.1	10	(2)	5	(3)	9	0.1	9	0.2	8	0.3
Native white—Foreign or mixed parentage.....	47	0.1	6	0.1	10	0.1	10	0.1	9	0.1	6	0.1	3	0.2	3	0.5
Foreign-born white.....	1,820	3.1	8	0.7	377	4.3	713	3.8	361	2.6	186	1.9	92	2.2	76	2.9
Negro.....	57	2.7	1		1	0.3	12	1.5	15	3.0	14	6.7	9		5	
Spokane, Wash.																
All classes.....	1,123	1.3	6	0.1	234	1.1	364	1.5	233	1.4	156	1.4	74	1.5	50	1.8
Native white—Native parentage.....	47	0.1			9	0.1	9	0.1	10	0.1	7	0.1	8	0.3	4	0.3
Native white—Foreign or mixed parentage.....	17	0.1	3	0.1	1	(3)	1	(2)	6	0.2	4	0.2	2	0.3		
Foreign-born white.....	898	4.4	3	0.8	203	6.8	308	4.9	189	3.9	98	2.8	47	2.9	44	4.5
Negro.....	16	2.4			1	0.8	1	0.5	3	1.5	4		6		1	
Syracuse, N. Y.																
All classes.....	5,629	4.9	87	0.8	1,214	4.5	1,558	6.0	1,097	5.2	675	4.5	468	5.6	515	8.2
Native white—Native parentage.....	204	0.4	37	0.7	45	0.4	27	0.3	40	0.5	22	0.4	11	0.3	21	0.8
Native white—Foreign or mixed parentage.....	190	0.5	28	0.6	45	0.5	32	0.4	26	0.4	30	0.6	17	1.0	12	2.2
Foreign-born white.....	5,179	17.3	21	3.0	1,120	21.7	1,493	20.3	1,021	16.8	608	13.5	429	13.7	474	16.2
Negro.....	50	5.1	1		4	2.2	6	2.3	7	3.3	13	8.8	11		7	
Toledo, Ohio																
All classes.....	3,809	2.8	27	0.2	354	1.1	713	2.3	762	3.0	687	3.9	606	6.4	648	9.6
Native white—Native parentage.....	462	0.8	5	0.1	23	0.1	55	0.4	76	0.8	112	1.8	100	2.3	89	3.5
Native white—Foreign or mixed parentage.....	281	0.6	12	0.2	49	0.4	43	0.4	43	0.5	50	0.9	51	2.7	31	4.3
Foreign-born white.....	2,990	9.6	10	1.4	278	7.1	613	9.2	627	9.4	506	8.8	437	11.0	512	14.5
Negro.....	71	4.3			4	1.2	2	0.4	14	4.0	17	7.8	17	17.0	16	
Washington, D. C.																
All classes.....	13,812	4.9	93	0.4	1,305	2.1	2,338	3.5	2,561	4.8	2,830	8.3	2,275	11.3	2,248	13.2
Native white—Native parentage.....	797	0.6	11	0.1	103	0.3	140	0.4	120	0.5	136	0.9	119	1.2	166	1.8
Native white—Foreign or mixed parentage.....	163	0.4	9	0.3	23	0.3	23	0.3	28	0.3	26	0.5	24	0.9	28	1.0
Foreign-born white.....	1,944	8.2	5	1.0	297	10.3	531	9.9	387	7.6	239	6.9	175	6.1	286	8.3
Negro.....	10,814	13.5	67	0.9	872	4.4	1,631	7.0	1,998	13.1	2,405	26.5	1,943	43.3	1,765	59.7
Worcester, Mass.																
All classes.....	5,977	5.0	28	0.2	1,252	4.5	1,904	6.9	1,085	5.0	674	4.6	509	6.1	513	8.2
Native white—Native parentage.....	82	0.2	4	0.1	17	0.2	19	0.3	17	0.3	10	0.2	9	0.3	6	0.2
Native white—Foreign or mixed parentage.....	209	0.6	11	0.2	29	0.2	38	0.5	43	0.8	51	1.7	28	2.6	9	3.3
Foreign-born white.....	5,641	12.0	13	1.1	1,205	14.3	1,842	14.0	1,015	9.6	608	8.6	462	11.7	484	17.3
Negro.....	36	3.5			1	0.5	4	1.7	3	1.4	5	3.4	9		14	

¹ Includes persons of unknown age.

² Less than one-tenth of 1 per cent.

POPULATION.

ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER IN CITIES HAVING, IN 1910, 100,000 INHABITANTS OR MORE: 1910, 1900, and 1890—Continued.

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

CITY AND CLASS OF POPULATION.	ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER.																	
	Number.									Per cent.								
	Both sexes.			Male.			Female.			Both sexes.			Male.			Female.		
	1910	1900	1890	1910	1900	1890	1910	1900	1890	1910	1900	1890	1910	1900	1890	1910	1900	1890
Syracuse, N. Y.																		
All classes.....	5,629	2,800	2,791	3,201	1,196	1,178	2,428	1,604	1,613	4.9	3.2	3.9	5.6	2.8	3.4	4.2	3.5	4.4
Native white.....	394	451	450	196	233	201	198	218	249	0.5	0.7	0.9	0.5	0.8	0.9	0.5	0.6	1.0
Native parentage.....	204	238	266	115	129	106	89	109	160	0.4	0.7	1.0	0.5	0.8	0.8	0.4	0.6	1.2
Foreign or mixed parentage..	190	213	184	81	104	95	109	109	89	0.5	0.7	0.8	0.5	0.7	0.9	0.6	0.7	0.7
Foreign-born white.....	5,179	2,264	2,258	2,971	920	934	2,208	1,344	1,324	17.3	9.7	10.6	18.0	8.0	8.8	16.5	11.4	12.3
Negro ¹	50	77	83	29	35	43	21	42	40	5.1	8.8	11.5	5.8	8.4	11.8	4.5	9.2	11.3
Toledo, Ohio																		
All classes.....	3,809	3,865	2,841	1,878	1,649	1,162	1,931	2,218	1,679	2.8	3.7	4.5	2.7	3.2	3.7	2.8	4.2	5.4
Native white.....	743	818	555	353	398	257	360	420	298	0.7	1.1	1.4	0.7	1.1	1.3	0.7	1.1	1.4
Native parentage.....	462	461	326	236	250	160	226	211	166	0.8	1.2	1.6	0.8	1.3	1.6	0.8	1.1	1.7
Foreign or mixed parentage..	281	357	299	147	148	97	134	200	132	0.6	1.0	1.1	0.7	0.9	1.0	0.6	1.1	1.2
Foreign-born white.....	2,990	2,879	2,147	1,461	1,163	836	1,529	1,716	1,311	9.6	10.9	10.1	8.6	8.2	7.6	10.8	13.1	12.9
Negro ¹	71	155	139	30	76	69	41	79	70	4.3	10.8	15.5	3.6	10.5	15.0	5.0	10.5	16.1
Washington, D. C.																		
All classes.....	13,812	20,028	24,884	5,410	7,807	9,821	8,402	12,221	15,063	4.9	8.6	13.2	4.1	7.2	11.1	5.7	9.9	15.1
Native white.....	960	1,138	1,803	434	509	895	526	629	908	0.5	0.8	1.7	0.5	0.8	1.7	0.6	0.9	1.6
Native parentage.....	797	975	1,696	359	428	800	438	547	796	0.6	0.9	1.9	0.5	0.8	1.9	0.6	1.0	1.8
Foreign or mixed parentage..	163	163	207	75	81	95	88	82	112	0.4	0.5	0.9	0.4	0.5	0.9	0.4	0.5	0.9
Foreign-born white.....	1,944	1,342	1,692	877	498	342	1,067	844	1,350	8.2	7.0	9.3	7.0	4.9	3.6	9.6	9.2	15.5
Negro ¹	10,814	17,462	21,389	4,015	6,716	8,584	6,799	10,746	12,805	13.5	24.3	35.0	11.3	21.6	32.2	15.3	26.3	37.3
Worcester, Mass.																		
All classes.....	5,977	4,580	4,353	2,982	1,897	1,856	2,995	2,883	2,497	5.0	4.9	6.4	5.0	4.0	5.5	5.1	5.7	7.3
Native white.....	291	467	380	115	161	184	176	306	196	0.4	0.8	0.9	0.3	0.6	0.9	0.5	1.1	0.9
Native parentage.....	82	84	126	44	42	68	38	42	58	0.2	0.3	0.5	0.3	0.3	0.5	0.2	0.3	0.4
Foreign or mixed parentage..	209	383	254	71	119	116	138	264	138	0.6	1.4	1.5	0.4	0.9	1.4	0.7	1.9	1.7
Foreign-born white.....	5,641	4,009	3,846	2,852	1,680	1,612	2,789	2,320	2,234	12.0	11.0	15.0	11.3	9.0	12.4	12.7	12.9	17.7
Negro ¹	36	75	127	9	27	60	27	48	67	3.5	8.2	15.7	1.9	6.4	14.7	4.8	9.8	16.6

¹ Figures for 1890 are for the entire colored population, separate figures for negroes not being available.

ILLITERATE MALES 21 YEARS OF AGE AND OVER, BY DIVISIONS AND STATES: 1910 AND 1900—Continued.

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

Table 37—Continued.	MALES 21 YEARS OF AGE AND OVER.						DIVISION OR STATE AND CLASS OF POPULATION.	MALES 21 YEARS OF AGE AND OVER.					
	1910			1900				1910			1900		
	Total number.	Illiterate.		Total number.	Illiterate.			Total number.	Illiterate.		Total number.	Illiterate.	
	Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		
EAST SOUTH CENTRAL.						MOUNTAIN—Continued.							
Kentucky						Idaho							
All classes.....						All classes.....							
Native white.....						Native white.....							
Native parentage.....						Native parentage.....							
Foreign or mixed parentage.....						Foreign or mixed parentage.....							
Foreign-born white.....						Foreign-born white.....							
Negro.....						Negro.....							
Indian, Chinese, and Japanese.....						Ind., Chi., Jap., and all other.....							
Tennessee						Wyoming							
All classes.....						All classes.....							
Native white.....						Native white.....							
Native parentage.....						Native parentage.....							
Foreign or mixed parentage.....						Foreign or mixed parentage.....							
Foreign-born white.....						Foreign-born white.....							
Negro.....						Negro.....							
Ind., Chi., Jap., and all other.....						Ind., Chi., Jap., and all other.....							
Alabama						Colorado							
All classes.....						All classes.....							
Native white.....						Native white.....							
Native parentage.....						Native parentage.....							
Foreign or mixed parentage.....						Foreign or mixed parentage.....							
Foreign-born white.....						Foreign-born white.....							
Negro.....						Negro.....							
Ind., Chi., Jap., and all other.....						Ind., Chi., Jap., and all other.....							
Mississippi						New Mexico							
All classes.....						All classes.....							
Native white.....						Native white.....							
Native parentage.....						Native parentage.....							
Foreign or mixed parentage.....						Foreign or mixed parentage.....							
Foreign-born white.....						Foreign-born white.....							
Negro.....						Negro.....							
Ind., Chi., Jap., and all other.....						Ind., Chinese, and Japanese.....							
WEST SOUTH CENTRAL.						Arizona							
Arkansas						All classes.....							
All classes.....						Native white.....							
Native white.....						Native parentage.....							
Native parentage.....						Foreign or mixed parentage.....							
Foreign or mixed parentage.....						Foreign-born white.....							
Foreign-born white.....						Negro.....							
Negro.....						Ind., Chinese, and Japanese.....							
Ind., Chinese, and Japanese.....						Utah							
Louisiana						All classes.....							
All classes.....						Native white.....							
Native white.....						Native parentage.....							
Native parentage.....						Foreign or mixed parentage.....							
Foreign or mixed parentage.....						Foreign-born white.....							
Foreign-born white.....						Negro.....							
Negro.....						Ind., Chi., Jap., and all other.....							
Ind., Chi., Jap., and all other.....						Nevada							
Oklahoma¹						All classes.....							
All classes.....						Native white.....							
Native white.....						Native parentage.....							
Native parentage.....						Foreign or mixed parentage.....							
Foreign or mixed parentage.....						Foreign-born white.....							
Foreign-born white.....						Negro.....							
Negro.....						Ind., Chi., Jap., and all other.....							
Ind., Chinese, and Japanese.....						PACIFIC.							
Texas						Washington							
All classes.....						All classes.....							
Native white.....						Native white.....							
Native parentage.....						Native parentage.....							
Foreign or mixed parentage.....						Foreign or mixed parentage.....							
Foreign-born white.....						Foreign-born white.....							
Negro.....						Negro.....							
Ind., Chi., Jap., and all other.....						Ind., Chi., Jap., and all other.....							
Montana						Oregon							
All classes.....						All classes.....							
Native white.....						Native white.....							
Native parentage.....						Native parentage.....							
Foreign or mixed parentage.....						Foreign or mixed parentage.....							
Foreign-born white.....						Foreign-born white.....							
Negro.....						Negro.....							
Ind., Chi., Jap., and all other.....						Ind., Chi., Jap., and all other.....							
California						All classes.....							
All classes.....						Native white.....							
Native white.....						Native parentage.....							
Native parentage.....						Foreign or mixed parentage.....							
Foreign or mixed parentage.....						Foreign-born white.....							
Foreign-born white.....						Negro.....							
Negro.....						Ind., Chi., Jap., and all other.....							
Ind., Chi., Jap., and all other.....						Ind., Chi., Jap., and all other.....							

¹ Includes population of Indian Territory for 1900.

ILLITERATE MALES 21 YEARS OF AGE AND OVER IN CITIES HAVING, IN 1910, 100,000 INHABITANTS OR MORE: 1910 AND 1900.

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

Table 38: MALES 21 YEARS OF AGE AND OVER. CITIES AND CLASS OF POPULATION. Columns: City, Year (1910, 1900), Total number, Illiterate (Number, Per cent).

POPULATION.

ILLITERATE MALES 21 YEARS OF AGE AND OVER IN CITIES HAVING FROM 25,000 TO 100,000 INHABITANTS:
1910—Continued.

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

CITY.	ILLITERATE MALES 21 YEARS OF AGE AND OVER.										CITY.	ILLITERATE MALES 21 YEARS OF AGE AND OVER.									
	All classes.				Native white: 1910		Foreign-born white: 1910		Negro: 1910			All classes.				Native white: 1910		Foreign-born white: 1910		Negro: 1910	
	1910		1900									1910		1900							
	Num-ber.	Per cent.	Num-ber.	Per cent.	Num-ber.	Per cent.	Num-ber.	Per cent.	Num-ber.	Per cent.		Num-ber.	Per cent.	Num-ber.	Per cent.	Num-ber.	Per cent.	Num-ber.	Per cent.	Num-ber.	Per cent.
Ohio																					
Akron.....	933	3.9	285	2.3	54	0.3	850	12.1	28	11.8											
Canton.....	856	6.1	168	1.9	38	0.3	813	16.2	3	2.3											
Hamilton.....	181	1.7	132	1.8	77	0.9	75	4.4	29	9.8											
Lima.....	186	2.0	104	2.5	107	1.3	55	6.7	23	7.0											
Lorain.....	709	7.0	207	3.6	9	0.2	699	11.2	4	3.3											
Nowark.....	137	1.6	162	3.0	32	0.5	94	7.6	9	7.7											
Springfield.....	400	2.6	543	4.6	73	0.6	160	9.6	166	9.6											
Youngstown.....	2,532	9.0	1,426	10.5	40	0.3	2,437	17.4	52	6.6											
Zanesville.....	238	2.7	181	2.6	80	1.1	111	12.9	46	10.8											
Oklahoma																					
Muskogee.....	343	3.9	127	9.6	22	0.4	8	2.3	311	12.6											
Oklahoma City.....	381	1.5	97	2.7	46	0.2	182	8.6	148	6.2											
Pennsylvania																					
Allentown.....	374	2.5	327	3.2	77	0.6	296	10.9	1	.....										
Altoona.....	611	3.9	252	2.3	76	0.6	528	19.2	4	2.4											
Chester.....	1,124	9.1	851	8.4	54	0.7	826	23.8	241	14.9											
Easton.....	213	2.4	149	2.0	37	0.5	174	12.0	1	.....										
Erie.....	1,054	5.2	623	4.0	90	0.7	952	12.6	11	8.2											
Harrisburg.....	588	2.9	580	3.9	151	0.9	234	11.8	199	12.8											
Hazleton.....	753	11.3	286	7.8	53	1.4	704	23.7	1	.....										
Johnstown.....	2,504	13.3	1,502	13.7	136	1.4	2,353	25.5	7	3.8											
Launcaster.....	276	2.0	281	2.5	142	1.2	95	6.5	37	13.5											
McKeesport.....	628	4.9	1,017	10.4	36	0.6	574	8.8	18	7.3											
New Castle.....	1,048	8.9	476	5.4	44	0.6	970	20.6	28	14.8											
Norristown borough.....	837	9.7	259	3.9	291	4.4	483	28.6	62	19.9											
Reading.....	1,075	3.7	989	4.4	238	1.0	824	18.2	11	3.7											
Shenandoah borough.....	2,290	28.6	2,417	37.5	76	3.7	2,219	37.3	1	.....										
Williamsport.....	1,630	8.8	995	7.3	103	1.0	1,508	19.1	19	7.7											
York.....	164	1.8	244	3.1	55	0.7	90	7.8	19	7.3											
York.....	406	3.0	340	3.6	271	2.2	92	11.1	43	11.6											
Rhode Island																					
Newport.....	306	3.5	245	3.6	14	0.3	258	8.8	32	6.7											
Pawtucket.....	841	5.5	681	6.1	86	1.2	743	9.9	7	.....										
Warwick town.....	950	12.6	976	18.5	122	3.2	832	22.3	6	.....										
Woonsocket.....	1,244	11.9	1,388	18.9	128	3.8	1,114	17.0	2	.....										
South Carolina																					
Charleston.....	2,266	14.0	2,259	15.9	59	0.9	82	6.4	2,112	26.8											
Columbia.....	1,234	16.2	1,117	18.8	225	5.2	15	6.6	604	32.3											
Tennessee																					
Chattanooga.....	1,440	10.1	1,347	14.7	164	2.1	24	3.6	1,251	21.9											
Knoxville.....	634	6.0	993	10.3	272	3.4	12	3.2	349	15.2											
Texas																					
Austin.....	750	8.7	598	9.6	196	3.6	142	11.5	410	21.3											
Dallas.....	1,130	3.8	849	6.6	114	0.5	139	4.8	879	15.1											
El Paso.....	1,348	11.4	912	18.1	147	2.3	1,132	24.4	43	8.8											
Fort Worth.....	1,104	4.4	352	4.2	106	0.6	450	17.7	542	12.0											
Galveston.....	698	5.5	729	6.6	61	0.9	286	8.2	318	12.0											
Houston.....	1,523	5.9	1,399	10.1	86	0.6	251	7.2	1,184	16.4											
San Antonio.....	2,021	9.4	1,395	9.6	643	3.6	1,593	21.7	390	19.0											
Waco.....	383	5.2	527	9.3	20	0.4	49	7.5	803	18.5											
Utah																					
Ogden.....	149	1.9	86	2.1	13	0.3	99	4.7	1	0.9											
Salt Lake City.....	575	2.0	253	1.9	54	0.3	350	4.0	16	4.3											
Virginia																					
Lynchburg.....	729	9.3	830	18.0	63	1.2	36	14.4	620	28.2											
Norfolk.....	1,790	3.9	2,440	17.5	124	1.1	195	10.7	1,493	18.6											
Portsmouth.....	900	8.5	646	12.0	64	1.0	48	7.9	783	23.1											
Roanoke.....	730	7.2	455	7.9	177	2.3	18	4.3	534	25.8											
Washington																					
Tacoma.....	696	2.1	522	3.7	31	0.2	574	4.7	11	3.1											
West Virginia																					
Huntington.....	525	5.6	248	7.3	393	4.7	11	3.6	111	14.8											
Wheeling.....	509	4.0	455	4.1	121	1.3	349	13.0	37	8.0											
Wisconsin																					
Green Bay.....	524	7.6	403	8.5	208	4.3	314	15.1	.....	.....									
La Crosse.....	256	2.9	183	2.4	25	0.4	230	7.8	1	.....										
Madison.....	172	2.2	78	1.4	7	0.1	151	7.2	1	.....										
Oshkosh.....	321	3.4	252	3.4	25	0.4	294	8.2	1	.....										
Racine.....	585	4.7	355	4.3	8	0.1	575	8.7	2	.....										
Sheboygan.....	304	3.9	398	6.6	8	0.2	296	6.8	.....	.....									
Superior.....	479	3.1	403	3.6	16	0.2	454	5.5	.....	.....									

CHAPTER XIV.

INABILITY TO SPEAK ENGLISH.

INTRODUCTION.

An inquiry as to ability to speak English was included in the population schedule at each of the last three censuses. As the inquiry was in each case restricted to persons 10 years of age and over, the tables and text of the present chapter relate entirely to the population of that age even though the age is not in every instance specifically indicated in the text.

At the census of 1890 enumerators were instructed to return as English speaking any person 10 years of age and over "able to speak English so as to be understood in ordinary conversation," and, in the case of each person of that age unable to speak English, to "write the name of the language or dialect in which he usually expresses himself."

The returns relating to language spoken, for persons unable to speak English, were not, however, tabulated in the 1890 Report, and no effort was made at the census of 1900 to secure a statement of the language spoken, the enumerators being instructed to write simply "Yes" or "No" in the schedule column headed "Can speak English."

This column was included under the general heading "Education," together with three other columns covering, respectively, school attendance, ability to read, and ability to write. In tabulating the returns for 1900, it became evident that the number of negroes returned as unable to speak English, though not in itself large, was nevertheless almost certainly an overstatement, and an investigation led to the conclusion that errors had probably arisen from the arrangement of the columns on the schedule. In a great majority of cases for the whites, and in a large number of cases for the negroes, a correct return necessitated writing "Yes," "Yes," "Yes," in answer, respectively, to the three inquiries "Can read," "Can write," "Can speak English." The returns seemed to indicate that in the case of illiterate negroes enumerators had in some instances carelessly written "No," "No," "No," even when the illiterate person was in fact able to speak English. As the number of negroes unable to speak English constitutes a very small proportion of the negro population, a very small percentage of error in the returns for negroes would give a very large percentage of error in the number returned as unable to speak English. Owing to the evidence of error in the returns the results of the tabulation for negroes were not included in the report for 1900, and in the tabulation for the negro population no comparison can be made of 1910 with 1900.

It may be noted that the 1910 returns for the negro population give conclusive evidence that the percentage of error in the returns for 1900, though small, was sufficient in this class of population to invalidate the data. Although the number of negroes unable to speak English was probably not greater, but rather smaller in 1900 than in 1910, the number so returned in the country as a whole in 1900 was very nearly double the 1910 figure, and in many of the states much more than double. In the state of Georgia, for example, out of a negro population 10 years of age and over numbering 846,195 in 1910, only 15 persons were returned as unable to speak English; at the census of 1900, 2,507 out of 724,096 were so returned from this state. For other Southern states with large negro populations the returns for 1900 are similarly inconsistent with those for 1910, and in nearly all of the states, both in the North and in the South, the number of negroes returned as unable to speak English in 1900 very considerably exceeds the number so returned in 1910.

It should be borne in mind, however, that a very small percentage of erroneous returns for the negro population 10 years of age and over is entirely sufficient to account for the probable overstatement of the number of negroes unable to speak English in 1900. The negro population 10 years of age and over in 1900 was 6,415,581. The total number out of this population returned as unable to speak English was 43,765. If it be assumed that the number of those who were in fact unable to speak English was the same in 1900 as in 1910, the overstatement of the number of negroes would be accounted for by an error involving approximately one-third of one per cent of the total negro population 10 years of age and over; that is to say, by approximately one error in every 300 returns.

As regards those classes in which the number unable to speak English is considerable, as, for example, among the foreign-born whites, so small a percentage of error in the total number of returns would not result in any considerable proportion of error in the number reported as unable to speak English. Even if 0.3 per cent of the foreign-born whites 10 years of age and over were erroneously returned in 1910 as unable to speak English the consequent proportion of error in the total number returned as unable to speak English would be less than 2 per cent. In fact the proportion of error in the 1900 returns as regards inability to speak English for the negro population of Louisiana (the only state in which the non-

English speaking element is, in this class, considerable) is so small that the 1900 returns do not appear to be inconsistent with those for 1910, the number returned for this state as unable to speak English in 1900 being 15,557, and in 1910, 17,254.

In making up the schedule for 1910, in order to correct the defect noted above, the column for the entry of the return as to inability to speak English was taken from under the heading "Education" and interposed between the columns for the return of "Citizenship" and those for the return of "Occupation." This rearrangement of columns has undoubtedly increased the accuracy of the returns.

At the same time the instructions to enumerators were made somewhat more specific and detailed in 1910 than they had been at earlier censuses. In the case of persons 10 years of age and over unable to speak English, the language spoken was again called for as had been done in 1890, and enumerators were provided with a list of the names to be used in designating the principal foreign languages spoken.

Subsequently to the preparation of the population schedule for 1910, however, provision was made, in accordance with a special enactment of Congress, for a return of mother tongue of all persons either born in foreign countries or having parents so born. While in any given case the mother tongue of a person is not necessarily the language ordinarily spoken by him at the time of the census, nevertheless the tabulation of the data relating to mother tongue makes less necessary a tabulation of the data relating to language ordinarily spoken by persons unable to speak English. As an index of racial character and origin, mother tongue obviously has a significance greater than that which attaches to the language spoken, and as regards the foreign born the mother-tongue inquiry is wider in scope, since it embraces persons of all ages and the mother tongue of parents. The return of the specific language spoken by persons unable to speak English has served as a partial check upon the accuracy of the mother tongue return, but has not, in view of the much more complete and significant data for mother tongue, been made the basis of separate tabulation. An exception has been made, however, in the tabulation for Porto Rico, for which territory, owing to special considerations, the number speaking Spanish among those unable to speak English is shown. (See Volume III of the Reports of the Thirteenth Census.)

Since the number and proportion unable to speak English among native whites 10 years of age and over is comparatively small in the states generally, no tabulation of the returns as to inability to speak English has been undertaken for this class except for six states (see Table 12, p. 1273) and for outlying possessions. The returns for the United States proper, that is, exclusive of outlying possessions, are, however, tabulated separately for foreign-born whites, negroes, Indians, Chinese, Japanese, and "all other"

colored. For each of the outlying possessions included within the area of enumeration the tabulation covers all classes of the population, and the number unable to speak English is given separately for each of the principal classes.

AREA OF ENUMERATION: 1910.

The number of persons 10 years of age and over in each specified class of the population, and the number and percentage unable to speak English, are given in Table 1 for the United States proper, and for each of the outlying possessions enumerated at the census of 1910. The table shows for each area also the percentage distribution according to classes of the total number 10 years of age and over and of the number unable to speak English.

CLASS OF POPULATION.	POPULATION 10 YEARS OF AGE AND OVER: 1910				
	Total.		Unable to speak English.		
	Number.	Per cent distribution.	Number.	Per cent.	Per cent distribution.
UNITED STATES.					
Total foreign-born white and colored	20,580,929	100.0	3,081,207	15.0	100.0
Foreign-born white	12,944,529	62.9	2,953,011	22.8	95.5
Negro	7,317,922	35.5	22,110	0.3	0.7
Indian	188,758	0.9	59,055	31.3	1.9
Chinese	68,924	0.3	28,370	41.2	0.9
Japanese	67,661	0.3	26,564	39.3	0.9
All other	3,135	(1)	2,097	66.9	0.1
ALASKA.					
All classes	54,967	100.0	12,674	23.1	100.0
White	34,310	62.4	1,300	3.8	10.3
Native white	16,462	29.9	88	0.5	0.7
Native parentage	10,048	18.3	77	0.8	0.6
Foreign or mixed par	6,414	11.7	11	0.2	0.1
Foreign-born white	17,848	32.5	1,212	6.8	9.6
Negro	203	0.4	11	5.4	0.1
Indian	18,044	32.8	10,212	56.6	80.6
Chinese	1,208	2.2	746	61.8	5.9
Japanese	909	1.7	273	30.0	2.2
All other	293	0.5	132	45.1	1.0
HAWAII.					
All classes	148,789	100.0	84,177	56.6	100.0
Hawaiian	20,819	14.0	8,941	42.9	10.6
Caucasian Hawaiian	5,459	3.7	233	4.3	0.3
Asiatic Hawaiian	2,159	1.5	199	9.2	0.2
Portuguese	15,130	10.2	4,380	28.9	5.2
Porto Rican	3,321	2.2	2,236	67.3	2.7
Spanish	1,262	0.8	925	73.3	1.1
Other Caucasian	12,425	8.4	962	7.7	1.1
Chinese	18,159	12.2	11,456	63.1	13.6
Japanese	62,950	42.3	49,750	79.0	59.1
Korean	4,080	2.7	3,335	81.7	4.0
Filipino, negro, and all other	3,025	2.0	1,760	58.2	2.1
PORTO RICO.					
All classes	781,600	100.0	753,338	96.4	100.0
White	516,109	66.0	495,831	96.1	65.8
Native white	506,743	64.8	487,888	96.3	64.8
Native parentage	486,016	62.2	470,447	96.8	62.4
Foreign or mixed par	20,727	2.7	17,441	84.1	2.3
Foreign-born white	9,456	1.2	7,943	84.0	1.1
Black	38,444	4.9	36,587	95.1	4.9
Mulatto	226,937	29.0	220,928	97.4	29.3
Chinese	12	(1)	12	(2)	(1)
Japanese	8	(1)			

¹ Less than one-tenth of 1 per cent.

² Per cent not shown where base is less than 100.

As subsequent tables do not include the outlying possessions, the figures given in Table 1 for these territories may be briefly commented upon at this point.

Of the total population 10 years of age and over in Alaska in 1910, 12,674 were returned as unable to

speaking English, of whom 10,212, or 80.6 per cent, were Indians and 1,212, or 9.6 per cent were foreign-born whites. There were 746 Chinese, 273 Japanese, 88 native whites, 11 negroes, and 132 other colored persons returned as unable to speak English. Of the Indians 10 years of age or over, 56.6 per cent were unable to speak English; the corresponding percentage for the Chinese was 61.8, for the Japanese 30, for the foreign-born whites 6.8, and for the native whites, 0.5.

The classification for Hawaii, being based upon racial descent and not upon nativity, either of persons enumerated or of parents, differs essentially from the classification for the United States proper, or for Alaska or Porto Rico. More than one-half—84,177, or 56.6 per cent— of the total population of Hawaii 10 years of age and over, in 1910, were returned as unable to speak English, of whom 49,750, or 59.1 per cent, were Japanese, 11,456, or 13.6 per cent, were Chinese, and 8,941, or 10.6 per cent, were Hawaiians. Of the Japanese 10 years of age and over, 79 per cent were unable to speak English; of the Chinese, 63.1 per cent, and of the Hawaiians, 42.9 per cent.

Of the total population 10 years of age and over in Porto Rico in 1910, 96.4 per cent were returned as unable to speak English. The corresponding percentage for native whites of native parentage (96.8) was even higher, and considerably exceeded the percentage for foreign-born whites (84). In no one of the principal classes except among foreign-born whites and native whites of foreign or mixed parentage did the English-speaking element amount to 5 per cent of the population 10 years of age and over. The native whites of native parentage returned as unable to speak English were practically all of them—470,428 out of 470,447—returned as speaking Spanish. (See Volume III of the Reports of the Thirteenth Census.)

UNITED STATES AS A WHOLE.

Table 2 gives for 1910, and so far as figures are available for 1900 also, the number and percentage returned as unable to speak English in the foreign-born white, and in the several classes of the colored population 10 years of age and over. The increases during the decade 1900-1910 are also given so far as they can be determined for the specified classes.

CLASS OF POPULATION.	POPULATION 10 YEARS OF AGE AND OVER.									
	1910	1900	Unable to speak English.				Increase: ¹ 1900-1910			
			Number.		Per cent.		Number.		Per cent.	
			1910	1900	1910	1900	Total.	Unable to speak English.	Total.	Unable to speak English.
Foreign-born white.....	12,944,529	10,014,256	2,953,011	1,217,280	22.8	12.2	2,930,273	1,735,731	29.3	142.6
Negro.....	7,317,022	6,415,581	22,110	22,110	0.3	0.3	902,341	902,341	14.1	14.1
Indian.....	188,758	171,552	59,055	72,583	31.3	42.3	17,206	-13,528	10.0	-18.6
Chinese.....	68,024	87,682	28,370	33,498	41.2	38.2	-18,758	-5,128	-21.4	-15.3
Japanese.....	67,061	24,001	26,564	14,843	39.3	61.6	43,570	11,721	180.9	70.0
All other.....	3,135	.....	2,097	.....	68.9	.....	.....	.....	.....	.....

¹ A minus sign (-) denotes decrease.

The number of foreign-born whites 10 years of age and over in 1910 was 12,944,529, for 2,953,011 of whom the return was made that they were unable to speak English. Foreign-born whites unable to speak English constituted in 1910 4.6 per cent of the total white population 10 years of age and over, the corresponding percentage for 1900 being 2.4 and for 1890 3.3. The proportion of foreign-born whites unable to speak English was decidedly greater in 1910 than it was in 1900, the percentages being 22.8 in 1910 and 12.2 in 1900. The increase during the decade in the number of foreign-born whites 10 years of age and over was 2,930,273, or 29.3 per cent; the increase in the number of that age unable to speak English was 1,735,731, or 142.6 per cent. Thus of the total increase in the number of foreign-born whites 10 years of age and over, during the decade 1900-1910, persons unable to speak English constituted approximately three-fifths. In the decade 1890-1900 the number of foreign-born whites unable to speak English decreased by 153,764, or 11.2 per cent. The increase in the number unable to speak English in this

class during the decade 1900-1910, and the decrease during the preceding decade, are shown by sex in Table 3.

CENSUS YEAR OR DECADE.	FOREIGN-BORN WHITE POPULATION 10 YEARS OF AGE AND OVER UNABLE TO SPEAK ENGLISH.		
	Total.	Male.	Female.
1910.....	2,953,011	1,683,940	1,269,062
1900.....	1,217,280	563,982	653,298
1890.....	1,371,044	666,496	704,548
Increase, 1900-1910.....	1,735,731	1,119,957	615,764
Decrease, 1890-1900.....	153,764	102,514	51,250

The increases during the decade 1900-1910 shown in Table 3 are perhaps the most significant figures to be derived from the census returns relating to inability to speak English. The rapid increase in the non-English speaking element of the foreign-born white population is a fact of very considerable social consequence. The explanation of this rapid increase is of course to be found in the character of recent immigration. In the foreign-born white population returned

in 1910 as unable to speak English, the actual number of immigrants unable to speak English who came into the country during the decade 1900-1910, must in fact considerably exceed the increase since 1900 in the number of foreign-born whites unable to speak English, as shown by the census returns, since a considerable number among the foreign-born whites returned in 1900 as unable to speak English must have died or left the country, or learned to speak English during the decade 1900-1910.

The 22,110 negroes returned in 1910 as unable to speak English constituted, as shown by Table 2, only 0.3 per cent of the negro population 10 years of age and over. For the Indians the percentage unable to speak English decreased from 42.3 in 1900 to 31.3 in 1910. The corresponding percentage for the Chinese increased from 38.2 in 1900 to 41.2 in 1910, while the Chinese population 10 years of age and over decreased from 87,682 to 68,924 during the decade. The most considerable change in the proportion

unable to speak English is shown by the Japanese, for whom the percentage decreased from 61.6 in 1900 to 39.3 in 1910. Of the "all other" class in 1910, comprising principally Hindus, Filipinos, and Koreans, 66.9 per cent were unable to speak English.

Statistics for 1890 have not been included in Table 2, since no direct comparisons are possible with the totals for 1910 except as regards the foreign-born whites. In 1890 statistics were presented separately for the whites by nativity and parentage, but for the colored the tabulations were for the aggregate only, including in this aggregate negroes, Indians, Chinese, and Japanese. In the report for 1900 the returns were tabulated for the classes specified in Table 2, and also for native whites of foreign or mixed parentage.

Table 4 shows by sex, for the population 10 years of age and over, the number and percentage unable to speak English for each of the classes for which statistics were given at each of the three censuses—1910, 1900, and 1890.

CENSUS YEAR AND CLASS OF POPULATION.	Both sexes.		Male.		Female.				
	Total.	Unable to speak English.		Total.	Unable to speak English.		Total.	Unable to speak English.	
		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.
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.....	188,768	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.....	67,661	26,564	39.3	60,809	22,848	37.6	6,852	3,716	54.2
All other (colored).....	3,185	2,097	66.9	3,073	2,077	67.6	62	20	(1)
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	653,293	14.2
Indian.....	171,552	72,533	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									
All classes.....	47,413,559	1,716,496	3.6	24,352,659	858,839	3.5	23,060,900	859,607	3.7
White.....	41,931,074	1,609,069	3.8	21,578,245	773,029	3.6	20,362,829	836,040	4.1
Native white.....	33,144,187	238,025	0.7	16,796,497	106,533	0.6	16,347,690	131,492	0.8
Native parentage.....	26,376,766	168,149	0.7	12,901,102	75,874	0.6	12,474,664	92,275	0.7
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	704,543	17.6
Colored.....	5,482,485	109,427	2.0	2,774,414	85,860	3.1	2,708,071	23,567	0.9

¹ Per cent not shown where base is less than 100.

In the foreign-born white population in 1910 the percentage unable to speak English was slightly higher for males than for females, the percentages being, respectively, 23 and 22.6. Among the Indians, Chinese, and Japanese, however, the percentage in each case was higher for females than for males.

The number and percentage unable to speak English among foreign-born whites in 1910 are given by sex in Table 5 for persons 10 to 20 years of age, 21 years and over, 21 to 44 years, and 45 years and over, respectively. The percentage distribution by age periods is also given for both sexes combined and for males and females separately, together with the percentage distribution by sex of the total in each age group.

In the foreign-born white population 21 years of age and over, the percentage unable to speak English was 22 both for males and for females. In the age group 21 to 44 years the corresponding percentage was 27.5 for males and 24 for females, and in the age group 45 and over 12.8 for males and 19.3 for females. Very nearly the same proportion of the males as of the females unable to speak English were 21 years of age and over, 86.8 and 87 per cent, respectively, but a larger proportion of males than of females were 21 to 44, and a smaller proportion of males than of females were 45 and over. Of the total number 21 years of age and over unable to speak English, 57 per cent were males and 43 per cent were females.

Table 5

FOREIGN-BORN WHITE POPULATION 10 YEARS OF AGE AND OVER: 1910

AGE PERIOD.	Both sexes.													Male.				Female.			
	Total.	Unable to speak English.				Total.	Unable to speak English.				Total.	Unable to speak English.									
		Number.	Per cent.	Per cent distribution by—			Number.	Per cent.	Per cent distribution by—			Number.	Per cent.	Per cent distribution by—							
				Age period.	Sex.				Age period.	Sex.				Age period.	Sex.						
Total	12,944,529	2,953,011	22.8	100.0	100.0	7,321,196	1,683,949	23.0	100.0	57.0	5,623,333	1,269,062	22.6	100.0	43.0						
10 to 20 years.....	1,290,604	387,399	30.0	13.1	100.0	674,379	221,815	32.9	13.2	57.3	616,225	185,584	26.9	13.0	42.7						
21 years and over ¹	11,653,925	2,565,612	22.0	86.9	100.0	6,646,817	1,462,134	22.0	86.8	57.0	5,007,108	1,103,478	22.0	87.0	43.0						
21 to 44 years.....	7,051,847	1,835,913	26.0	62.2	100.0	4,125,468	1,133,533	27.5	67.3	61.7	2,926,479	702,380	24.0	55.3	38.3						
45 years and over ²	4,675,867	719,062	15.7	24.4	100.0	2,501,743	319,626	12.8	19.0	44.5	2,074,124	399,436	19.3	31.5	55.5						

¹ Includes persons of unknown age.

² Does not include persons of unknown age.

The foreign-born white population 10 years of age and over, and the number and percentage unable to speak English in this class, are given for 1910 by sex and five-year age periods in Table 6. In the age

group 20 to 24 years, the number 20 years of age and from 21 to 24 years are shown separately, in order to determine the number 21 years of age and over.

Table 6

FOREIGN-BORN WHITE POPULATION 10 YEARS OF AGE AND OVER: 1910

AGE PERIOD.	Both sexes.										Male.				Female.			
	Total.	Unable to speak English.		Total.	Unable to speak English.		Total.	Unable to speak English.		Total.	Unable to speak English.							
		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.						
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	227,649	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									
20 years.....	258,513	103,345	40.0	141,322	62,578	44.3	117,191	40,767	34.8									
21 to 24 years.....	1,171,868	394,166	33.6	682,598	247,698	36.3	489,270	146,468	29.9									
25 to 29 years.....	1,682,695	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	100,887	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.....	627,533	91,792	14.6	331,914	37,069	11.2	295,669	54,723	18.5									
65 years and over.....	1,183,349	201,709	17.0	607,008	78,903	13.0	476,341	122,806	21.3									
Age unknown.....	26,211	10,637	40.6	19,706	8,975	45.5	6,505	1,662	25.5									

The percentage unable to speak English was highest (40.6) for foreign-born whites of unknown age. For those of known age, grouped by five-year periods, the corresponding percentage was highest among those 20 to 24 years (34.8 per cent), but of the foreign-born whites 20 years of age two-fifths (40 per cent) were in 1910 unable to speak English. From age period to age period, covering the ages 20 to 49 years, the percentage as shown in the table declines, being 15.6 for the age 45 to 49 years. There is little variation in the percentage for the periods covering the ages 45 years and over, although the percentage for those 65 and over was somewhat above that for any one of the five-year periods from 45 to 64 years. The percentages for males and those for females show in general the same tendency to decline with advancing age, for the periods covering in the case of males the ages 20 to 59 years and in the case of females 20 to 49 years.

For each of the periods covering in the aggregate the ages 15 to 39 years the percentage unable to

speak English was higher for males than for females, while for the periods covering the ages 40 and over, the percentage was higher for females than for males. Of foreign-born whites 20 years of age, 44.3 per cent of the males and 34.8 per cent of the females were in 1910 unable to speak English.

That the percentages for the younger adult ages are higher as compared with the percentages for the more advanced ages, and higher for males in those younger adult ages than for females, is of course accounted for largely by the fact that among immigrants the proportion unable to speak English and more especially of males unable to speak English has been increasing in recent years, and may be in part due to the fact that the foreign born of the more advanced ages have on the average been in the country a longer time than those of the younger age groups, and have, therefore, in a greater number of cases, possibly more frequently in case of males than of females, learned to speak English.

DIVISIONS AND STATES.

The summary tables given in this section relate entirely to the foreign-born white population. As regards the several classes of the colored population divisional aggregates have less significance than the totals by states (see Table 19, p. 1278), since in each class of the colored population the non-English speaking ele-

ment is largely localized in a comparatively small number of states.

In Table 7 the number and percentage unable to speak English in the foreign-born white population 10 years of age and over is given by sections and divisions for 1910, 1900, and 1890, together with the increase in the number unable to speak English during the two decades.

SECTION AND DIVISION.	Total.			Unable to speak English.									
	1910	1900	1890	Number.			Per cent.			Increase. ¹			
				1910	1900	1890	1910	1900	1890	Number.		Per cent.	
										1900-1910	1890-1900	1900-1910	1890-1900
United States.....	12,944,529	10,014,256	8,786,887	2,953,011	1,217,280	1,371,044	22.8	12.2	15.6	1,735,731	-153,784	142.6	-11.2
The North.....	10,984,751	8,715,777	7,629,047	2,513,169	1,057,035	1,200,426	22.9	12.1	15.7	1,456,134	-143,391	137.8	-11.9
New England.....	1,757,244	1,392,069	1,056,574	320,890	155,429	110,691	18.6	11.2	11.0	171,461	35,738	110.3	29.9
Middle Atlantic.....	4,681,690	3,227,687	2,635,027	1,217,698	430,188	389,979	26.1	13.3	14.8	787,510	40,200	183.1	10.3
East North Central.....	2,985,823	2,583,584	2,415,832	693,961	302,551	426,114	23.2	11.7	17.6	391,430	-123,583	129.4	-29.0
West North Central.....	1,579,694	1,511,527	1,492,634	274,620	168,837	264,642	17.4	11.2	17.7	105,733	-95,755	62.6	-35.2
The South.....	695,711	548,151	503,912	229,400	105,179	108,219	33.0	19.2	21.5	124,221	-3,040	118.1	-2.8
South Atlantic.....	230,357	205,209	196,454	71,389	19,518	25,265	25.5	9.5	12.9	51,871	-5,747	265.8	-22.7
East South Central.....	84,893	83,774	99,278	8,983	3,618	7,468	11.8	4.1	7.5	6,365	-3,850	175.9	-51.0
West South Central.....	330,431	254,168	208,180	148,028	82,043	75,486	44.8	32.3	36.3	65,985	6,557	80.4	8.7
The West.....	1,284,087	750,328	653,908	55,066	62,399	16,442	16.6	7.3	9.5	155,376	-7,333	282.2	-11.8
Mountain.....	423,068	283,167	237,313	96,037	30,359	29,087	22.8	10.7	12.3	66,278	1,272	213.3	4.4
Pacific.....	840,999	467,161	416,595	113,805	24,707	33,312	13.5	5.3	8.0	89,098	-8,605	360.6	-25.8

¹ A minus sign (-) denotes decrease.

In each of the census years covered by Table 7 more than five-sixths of the foreign-born whites 10 years of age and over were returned from the four northern divisions, the number returned from these divisions in 1910 being 10,984,751. More than one-fifth of this population in the North were returned in 1910 as unable to speak English, the percentage unable to speak English in the North being 22.9 in 1910, 12.1 in 1900, and 15.7 in 1890. In each of the northern divisions the percentage in 1910 was higher than in 1900 and except in the West North Central division higher in 1910 than in 1890. In the Middle Atlantic division, in which more than one-third of the total foreign-born white population 10 years of age and over were living in 1910, the percentage advanced from 13.3 in 1900 to 26.1 in 1910.

Of the comparatively small foreign-born white population living in the South, nearly one-third (33 per cent) were returned in 1910 as unable to speak English, the percentage for the West South Central division being 44.8. The corresponding percentage for the West was 16.6. In each of the divisions of the South and West, as in each of the northern divisions, the percentage in 1910 was decidedly higher than in 1900.

During the decade 1900-1910 the number of foreign-born whites unable to speak English increased in the North 1,456,134, or 137.8 per cent; in the South 124,221, or 118.1 per cent; and in the West 155,376, or 282.2 per cent.

The high percentage increases for the southern and western divisions thus cover, as compared with the northern divisions, comparatively small absolute increases. This is more apparent in the percentages given in Table 8, which distribute by sections and divisions the total foreign-born white population 10 years of age and over in 1910, 1900, and 1890, the number returned as unable to speak English at each of the last three censuses, and the increase in the number unable to speak English during the decade 1900-1910. Of this increase 83.9 per cent was in the North, 45.4 per cent being in the Middle Atlantic division alone and 22.6 per cent in the East North Central division.

SECTION AND DIVISION.	Total.			Unable to speak English.			Increase in number unable to speak English: 1900-1910
	1910	1900	1890	1910	1900	1890	
United States.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
The North.....	84.9	87.0	86.8	85.1	86.8	87.6	83.9
New England.....	13.6	13.9	12.4	11.1	12.8	8.7	9.9
Middle Atlantic.....	36.0	32.2	30.0	41.2	35.3	28.4	45.4
East North Central.....	23.1	25.8	27.5	23.5	24.9	31.1	22.6
West North Central.....	12.2	15.1	17.0	9.3	13.9	19.3	6.1
The South.....	5.4	5.5	5.7	7.8	8.6	7.9	7.2
South Atlantic.....	2.2	2.0	2.2	2.4	1.6	1.8	3.0
East South Central.....	0.7	0.9	1.1	0.3	0.3	0.5	0.4
West South Central.....	2.6	2.5	2.4	5.0	6.7	5.5	3.8
The West.....	9.8	7.5	7.4	7.1	4.5	4.6	9.0
Mountain.....	3.3	2.8	2.7	3.3	2.5	2.1	3.8
Pacific.....	6.5	4.7	4.7	3.9	2.0	2.4	5.1

Table 9 gives for each section and division the number and percentage unable to speak English in the foreign-born white population 10 years of age and over, by sex, for 1910; and also the percentage distribution, by sections and divisions, of the number unable to speak English, classified by sex.

SECTION AND DIVISION.	Total.			Unable to speak English.								
				Number.			Per cent.			Per cent distribution.		
	Both sexes.	Male.	Female.	Both sexes.	Male.	Female.	Both sexes.	Male.	Female.	Both sexes.	Male.	Female.
United States.....	12,944,529	7,321,196	5,623,333	2,953,011	1,683,949	1,269,062	22.8	23.0	22.6	100.0	100.0	100.0
The North.....	10,984,751	6,086,166	4,898,585	2,513,169	1,405,159	1,108,010	22.9	23.1	22.6	85.1	83.4	87.3
New England.....	1,757,244	899,625	857,619	326,890	164,029	161,861	18.6	18.3	18.9	11.1	9.8	12.8
Middle Atlantic.....	4,061,990	2,558,973	2,103,017	1,217,698	695,299	522,399	26.1	27.2	24.8	41.2	41.3	41.2
East North Central.....	2,985,823	1,609,847	1,285,976	693,961	397,275	296,686	23.2	23.4	23.1	23.5	23.6	23.4
West North Central.....	1,579,694	927,721	651,973	274,620	147,656	126,964	17.4	15.9	19.5	9.3	8.8	10.0
The South.....	695,711	410,569	285,142	229,400	132,898	96,502	33.0	32.4	33.8	7.8	7.9	7.6
South Atlantic.....	280,387	167,727	112,660	71,389	47,878	23,511	25.5	28.5	20.9	2.4	2.8	1.9
East South Central.....	84,893	49,514	35,379	9,983	5,928	4,055	11.8	12.0	11.5	0.3	0.4	0.3
West South Central.....	330,431	193,328	137,103	148,028	79,092	68,936	44.8	40.9	50.3	5.0	4.7	6.4
The West.....	1,264,067	824,461	439,606	210,442	145,892	64,550	16.6	17.7	14.7	7.1	8.7	5.1
Mountain.....	423,068	279,005	143,973	96,637	67,800	28,837	22.8	24.3	20.0	3.3	4.0	2.8
Pacific.....	840,999	545,456	295,633	113,805	78,092	35,713	13.5	14.3	12.1	3.9	4.6	2.8

In the West South Central division in 1910, 40.9 per cent of the 193,328 foreign-born white males, and 50.3 per cent of the 137,103 females were unable to speak English, the percentages for this division being much higher than the corresponding percentages for any of the other divisions. The percentage unable to speak English for the four northern divisions combined was 23.1 for males and 22.6 for females; for the three southern divisions combined the percentages were 32.4 and 33.8, respectively, and for the two far

western divisions combined, 17.7 and 14.7. Of the foreign-born whites unable to speak English, 83.4 per cent of the males and 87.3 per cent of the females were living in the North; 7.9 per cent of the males and 7.6 per cent of the females were living in the South; and 8.7 per cent of the males and 5.1 per cent of the females were living in the West.

Table 10 gives for each division the number and percentage unable to speak English for foreign-born white males and females 21 years of age and over in 1910.

DIVISION.	Both sexes.		Male.		Female.				
	Total.	Unable to speak English.	Total.	Unable to speak English.	Total.	Unable to speak English.			
		Number.		Per cent.		Number.	Per cent.	Number.	Per cent.
United States.....	11,663,925	2,565,612	22.0	6,646,817	1,462,134	22.0	5,007,108	1,103,478	22.0
New England.....	1,548,450	267,972	17.3	796,847	135,478	17.0	751,603	132,494	17.6
Middle Atlantic.....	4,084,874	1,061,039	25.7	2,272,271	605,702	26.7	1,812,603	445,337	24.6
East North Central.....	2,753,208	624,934	22.7	1,573,843	354,600	22.5	1,179,805	270,334	22.9
West North Central.....	1,478,171	248,022	16.8	899,408	129,739	14.9	608,763	118,283	19.4
South Atlantic.....	251,022	60,775	24.2	150,665	40,690	27.0	100,357	20,085	20.0
East South Central.....	79,235	8,770	11.1	46,308	5,158	11.1	32,927	3,612	11.0
West South Central.....	289,527	121,362	41.9	171,940	65,227	37.9	117,587	56,135	47.7
Mountain.....	388,465	83,269	21.4	257,537	58,427	22.7	130,928	24,832	19.0
Pacific.....	780,973	99,479	12.7	508,498	67,113	13.2	272,475	32,366	11.9

The significance of the percentages shown in Table 10 for males and females of voting age is chiefly political. The percentage unable to speak English in the foreign-born white population of voting age is highest, both for males and for females, in the West South Central division, the percentage being 37.9 for males and 47.7 for females. In the Middle Atlantic division, which has a foreign-born white population of voting age numbering 4,084,874, the percentage unable to speak English was 26.7 for males and 24.6 for females.

Tables 11 (p. 1272) and 18 to 21 (pp. 1277 to 1281) present statistics for the states, aggregates for the geographic divisions being included in each of these tables.

Table 11 gives for each state the number and percentage of the foreign-born white population 10 years of age and over unable to speak English, by sex, for 1910. Table 12 (p. 1273) gives for six states the results of a tabulation of the returns as regards inability to speak English for the parentage classes of the native white population. Table 18 (p. 1277) gives for

each state the number and percentage of the foreign-born white population 10 years of age and over unable to speak English, as returned at the censuses of 1910, 1900, and 1890, together with the increase in each of the two decades. Table 19 (p. 1278) gives by sex, for each state, the number unable to speak English in the negro population in 1910 and in the Indian, Chinese, and Japanese population in 1910 and in 1900. Table 20 (p. 1279) gives for the foreign-born whites, by sex,

the number and percentage unable to speak English in the urban and the rural population of each state. Table 21 (p. 1280) gives for each state the number of foreign-born whites returned as unable to speak English in 1910, by sex and age periods. In the age grouping of this table the number of males and females 20 years of age unable to speak English is given in order to make possible the determination of the number who are of voting age.

DIVISION AND STATE.	FOREIGN-BORN WHITE MALES 10 YEARS OF AGE AND OVER: 1910			FOREIGN-BORN WHITE FEMALES 10 YEARS OF AGE AND OVER: 1910			DIVISION AND STATE.	FOREIGN-BORN WHITE MALES 10 YEARS OF AGE AND OVER: 1910			FOREIGN-BORN WHITE FEMALES 10 YEARS OF AGE AND OVER: 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.
United States.....	7,321,196	1,683,949	23.0	5,623,333	1,269,062	22.6							
GEOGRAPHIC DIVISIONS:							SOUTH ATLANTIC:						
New England.....	899,625	164,029	18.3	857,619	161,961	18.9	Delaware.....	9,687	3,180	32.8	7,253	1,644	22.7
Middle Atlantic.....	2,558,973	695,299	27.2	2,103,017	522,399	24.8	Maryland.....	52,682	9,206	17.5	48,269	8,338	17.3
East North Central.....	1,699,847	397,275	23.4	1,285,976	296,680	23.1	District of Columbia.....	12,606	710	5.6	11,149	639	5.7
West North Central.....	927,721	147,656	15.9	651,973	126,904	19.5	Virginia.....	16,288	2,326	17.4	9,351	1,157	12.4
South Atlantic.....	167,727	47,878	28.5	112,660	23,511	20.9	West Virginia.....	40,086	22,091	55.2	14,610	5,370	36.8
East South Central.....	49,514	5,928	12.0	35,379	4,055	11.5	North Carolina.....	3,689	509	14.0	2,095	270	12.9
West South Central.....	193,328	79,092	40.9	137,103	68,930	50.3	South Carolina.....	3,657	287	7.8	2,254	160	7.1
Mountain.....	279,095	67,800	24.3	143,973	28,837	20.0	Georgia.....	9,291	585	6.3	5,365	368	6.9
Pacific.....	545,366	78,092	14.3	295,633	35,713	12.1	Florida.....	19,841	8,484	42.8	12,314	5,565	45.2
NEW ENGLAND:							EAST SOUTH CENTRAL:						
Maine.....	55,564	8,940	16.1	49,772	10,649	21.4	Kentucky.....	21,354	2,277	10.7	18,217	1,539	8.4
New Hampshire.....	43,912	13,412	27.4	44,664	13,371	30.3	Tennessee.....	10,896	942	8.6	7,089	706	10.0
Vermont.....	26,826	4,821	18.0	20,828	3,521	16.9	Alabama.....	11,479	1,847	16.1	6,812	1,181	17.3
Massachusetts.....	503,878	85,783	16.9	511,716	85,231	16.7	Mississippi.....	5,785	862	14.9	3,261	629	19.3
Rhode Island.....	87,501	17,341	19.8	84,403	19,020	23.2	WEST SOUTH CENTRAL:						
Connecticut.....	171,944	34,632	20.1	146,836	29,569	20.1	Arkansas.....	10,368	1,533	14.8	6,086	1,029	19.8
MIDDLE ATLANTIC:							Louisiana.....	28,935	6,049	20.9	21,398	5,498	25.7
New York.....	1,384,830	305,414	22.1	1,249,748	291,598	23.3	Oklahoma.....	25,148	5,098	20.3	13,016	2,877	20.7
New Jersey.....	345,789	86,366	25.0	291,059	67,495	23.2	Texas.....	128,877	66,412	51.5	95,703	59,353	62.0
Pennsylvania.....	828,354	303,519	36.6	562,210	163,306	29.0	MOUNTAIN:						
EAST NORTH CENTRAL:							Montana.....	63,504	11,068	17.4	25,952	2,650	10.2
Ohio.....	337,157	103,193	30.6	242,117	60,529	25.0	Idaho.....	27,676	4,748	17.2	11,943	1,057	8.9
Indiana.....	95,297	28,234	29.6	69,299	12,497	20.7	Wyoming.....	19,743	4,921	24.0	6,638	1,049	15.8
Illinois.....	656,301	148,692	22.7	512,258	117,865	23.0	Colorado.....	76,165	14,640	19.2	46,861	7,970	17.0
Michigan.....	325,735	57,967	17.8	254,068	44,329	17.4	New Mexico.....	14,117	7,686	54.4	7,118	4,090	57.5
Wisconsin.....	285,367	59,199	20.7	217,284	61,466	28.3	Arizona.....	29,035	15,702	54.1	14,689	9,370	63.8
WEST NORTH CENTRAL:							Utah.....	35,149	5,988	17.0	26,091	2,141	8.0
Minnesota.....	315,895	45,895	14.6	218,020	43,855	20.1	Nevada.....	13,706	3,047	22.2	4,081	510	12.5
Iowa.....	155,230	20,721	13.3	114,016	10,448	14.4	PACIFIC:						
Missouri.....	129,201	22,370	17.3	94,377	15,377	16.3	Washington.....	157,493	18,455	11.7	77,435	7,113	9.2
North Dakota.....	89,680	15,962	17.8	69,771	17,529	28.8	Oregon.....	68,619	10,518	15.3	32,140	3,013	9.4
South Dakota.....	58,512	8,911	15.2	39,822	9,575	24.0	California.....	319,254	49,119	15.4	186,058	25,587	13.8
Nebraska.....	99,839	16,002	16.0	72,658	13,517	18.6							
Kansas.....	79,364	17,695	22.3	52,309	10,063	20.4							

In only five states—Maine, Rhode Island, Wisconsin, North Dakota, and South Dakota—was the number of females unable to speak English in 1910 in the foreign-born white population 10 years of age and over, greater than the number of males.

In every state the percentage unable to speak English in the foreign-born white population 10 years of age and over was higher and in many states decidedly higher in 1910 than it was in 1900. In the preceding decade the percentage declined in 34 states and in the District of Columbia. In New York state the number of foreign-born whites unable to speak English increased from 220,306 in 1900 to 597,012 in 1910; in Pennsylvania, from 161,173 in 1900 to 466,825 in 1910. In three other states—Illinois, Ohio, and New Jersey—the increase for the decade exceeded 100,000.

Of the 10,870 males in the negro population returned in 1910 as unable to speak English, 7,789 were returned

from the state of Louisiana, and of the 11,240 negro females so returned 9,465 were living in this state. No considerable number of negroes were returned as unable to speak English from any of the other states.

More than half of the non-English speaking Indians were returned in 1910 from states of the Mountain division, and more than half of the Chinese, Japanese, and other colored returned as unable to speak English were living in the state of California.

The six states for which returns for the native whites have been tabulated by parentage in Table 12 probably embrace a considerable proportion of the total number in the country as a whole of native whites unable to speak English. In 1890, over seven-tenths (71.8 per cent) of the native whites of native parentage unable to speak English and in 1900 more than one-half (56.1 per cent) of the native whites of foreign or mixed parentage unable to speak English were living in those states. In the state of Pennsylvania, however, which

is not included in these states, there is a considerable non-English speaking element in the native population of German descent. The table giving the tabulation

made for the native whites is, however, included merely as being of significance with reference to the states covered by the data.

Table 12

CLASS OF POPULATION AND STATE.	BOTH SEXES 10 YEARS OF AGE AND OVER: 1910			MALES 10 YEARS OF AGE AND OVER: 1910			FEMALES 10 YEARS OF AGE AND OVER: 1910			BOTH SEXES 10 YEARS OF AGE AND OVER: 1900			BOTH SEXES 10 YEARS OF AGE AND OVER: 1890		
	Total number.	Unable to speak English.		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.		Number.	Per cent.
Native white:															
Native parentage—															
Arizona.....	61,983	1,514	2.4	36,921	690	1.9	25,062	824	3.3	33,364	1,340	4.0	18,078	999	5.5
California.....	893,460	840	0.1	477,497	348	0.1	415,953	492	0.1	505,109	1,740	0.3	387,625	3,302	0.9
Colorado.....	369,056	9,250	2.5	197,133	4,150	2.1	171,023	5,100	3.0	230,682	8,490	3.5	188,265	8,871	4.7
Louisiana.....	545,698	60,609	11.1	279,331	27,187	9.7	266,367	33,442	12.6	380,995	43,077	11.1	276,738	41,390	15.0
New Mexico.....	185,205	60,239	32.5	99,055	27,681	27.9	86,150	32,558	37.8	105,464	53,931	51.1	85,462	59,778	69.9
Texas.....	1,859,711	18,741	1.0	999,804	9,026	0.9	889,907	9,715	1.1	1,365,616	9,529	0.7	973,030	6,403	0.7
One or both parents foreign—															
Arizona.....	28,136	4,235	15.1	15,704	1,800	11.9	12,372	2,360	19.1	16,758	2,227	13.3	8,061	1,638	20.3
California.....	502,696	1,557	0.3	254,005	675	0.3	248,091	382	0.4	328,534	1,344	0.4	224,152	1,830	0.8
Colorado.....	135,085	475	0.4	69,096	251	0.4	65,989	224	0.3	87,461	371	0.4	52,319	161	0.3
Louisiana.....	90,948	1,240	1.4	43,471	519	1.2	47,477	721	1.5	87,626	708	0.9	77,555	1,496	1.9
New Mexico.....	18,608	3,285	17.7	10,164	1,935	16.1	8,444	1,650	19.5	11,884	2,704	23.5	8,163	2,538	31.1
Texas.....	256,082	49,091	19.2	132,024	23,823	18.0	124,058	25,268	20.4	189,378	28,961	15.3	111,557	19,874	17.8

URBAN AND RURAL COMMUNITIES.

For the foreign-born whites 10 years of age and over the number and percentage unable to speak English in 1910 is given in Table 13 for the urban and the rural population, and for the population living in places of 2,500 to 25,000, 25,000 to 500,000, and 500,000 inhabitants or more.

Table 13

CLASS OF COMMUNITY.	FOREIGN-BORN WHITE POPULATION 10 YEARS OF AGE AND OVER: 1910				
	Total.	Unable to speak English.		Per cent distribution.	
		Number.	Per cent.	Total.	Unable to speak English.
Total.....	12,944,529	2,953,011	22.8	100.0	100.0
Urban communities.....	9,331,994	2,042,881	21.9	72.1	69.2
Places of 2,500 to 25,000.....	2,093,984	498,955	23.8	16.2	16.9
Places of 25,000 to 500,000.....	3,499,563	710,522	20.3	27.0	24.1
Places of 500,000 and over.....	3,738,147	833,404	22.3	28.9	28.2
Rural communities.....	3,612,535	910,130	25.2	27.9	30.8

In 1910 more than one-fourth (25.2 per cent) of the foreign-born whites living in rural communities were unable to speak English, the proportion for each specified class of urban communities being somewhat lower, but in each case exceeding one-fifth. Of the foreign-born whites unable to speak English, 2,042,881, or 69.2 per cent, were living in urban communities, of whom 833,404 were living in cities of 500,000 inhabitants or more. The percentage living in urban communities is somewhat lower for those unable to speak English than it is for the total foreign-born white population 10 years of age and over. Of the total foreign-born white urban population 10 years of age and over, 21.9 per cent were non-English speaking; and of the total rural of that age, 25.2 per cent. The corresponding percentage for places of 2,500 to 25,000 was 23.8; for cities of 25,000 to 500,000, 20.3; and for cities of 500,000 or more, 22.3.

The number and percentage unable to speak English among the foreign-born white population 10 years of age and over living in urban and in rural communities, and in places of 2,500 to 25,000 and 25,000 inhabitants or more, is given for 1910 by geographic divisions in Table 14. The percentage distribution by divisions of the number unable to speak English in each urban and rural class is given, and also the percentage distribution by urban and rural classes of the number in each division unable to speak English.

The number of foreign-born whites unable to speak English living in urban and in rural communities, and in the several classes of cities, was not given in the reports for 1900 and 1890, but data are available with respect to the population living in cities of 25,000 or more and in smaller cities and country districts.

In 1910 a considerably larger proportion of the foreign-born whites unable to speak English were living in cities of 25,000 inhabitants or more than were living in cities of that size in 1890—52.3 per cent as compared with 40.3 per cent. The number of this class living in such cities and unable to speak English was nearly three times as great in 1910 as it was in 1890.

The proportion native white of those unable to speak English living in the smaller cities and country districts in 1890 was much larger than the corresponding proportion for cities of 25,000 or more. It was probably true in 1910, also, that the native whites unable to speak English were largely living in the smaller cities and in rural territory, and that there were comparatively few native whites in the non-English speaking element of the larger cities. The figures given in Table 14 may, therefore, be accepted as giving for cities of 25,000 or more a very large proportion of the total number in those cities who were unable to speak English.

Table 14

FOREIGN-BORN WHITE POPULATION 10 YEARS OF AGE AND OVER: 1910

DIVISION.	FOREIGN-BORN WHITE POPULATION 10 YEARS OF AGE AND OVER: 1910				
	Total.	Urban.			Rural.
		Total.	Places of 2,500 to 25,000.	Places of 25,000 and over.	
United States	12,944,529	9,331,994	2,093,984	7,238,010	3,612,535
New England.....	1,757,244	1,623,609	540,727	1,082,882	133,635
Middle Atlantic.....	4,661,990	3,910,013	593,528	3,316,485	751,977
East North Central.....	2,935,823	2,124,920	489,363	1,635,557	869,903
West North Central.....	1,579,694	616,718	132,105	484,613	982,978
South Atlantic.....	280,387	185,142	33,859	151,283	95,245
East South Central.....	84,893	56,769	11,806	44,964	28,124
West South Central.....	330,431	130,677	43,038	87,639	199,754
Mountain.....	423,063	163,430	83,821	84,609	254,638
Pacific.....	840,999	515,716	115,738	399,978	325,283
UNABLE TO SPEAK ENGLISH.					
United States	2,953,011	2,042,881	498,955	1,543,926	910,130
New England.....	329,800	305,178	109,113	199,065	21,712
Middle Atlantic.....	1,217,698	959,432	191,518	767,914	258,266
East North Central.....	693,981	527,781	109,471	418,310	168,180
West North Central.....	274,620	91,044	27,754	63,290	183,676
South Atlantic.....	71,389	37,410	10,061	27,349	33,979
East South Central.....	9,983	4,919	971	3,945	5,064
West South Central.....	148,028	40,425	16,916	23,509	107,003
Mountain.....	96,637	25,664	17,022	8,642	70,973
Pacific.....	113,805	51,028	16,129	34,899	62,777
PER CENT UNABLE TO SPEAK ENGLISH.					
United States	22.8	21.9	23.8	21.3	25.2
New England.....	18.6	18.8	20.2	15.1	10.2
Middle Atlantic.....	26.1	24.5	32.3	23.2	34.3
East North Central.....	23.2	24.8	22.4	25.6	19.3
West North Central.....	17.4	14.8	15.2	14.0	19.1
South Atlantic.....	25.5	20.2	29.7	18.1	35.7
East South Central.....	11.8	8.7	8.2	8.8	18.0
West South Central.....	44.8	30.9	39.3	26.8	53.9
Mountain.....	22.8	15.2	20.3	10.2	27.9
Pacific.....	13.5	9.9	13.9	8.7	10.3
PER CENT DISTRIBUTION BY DIVISIONS OF NUMBER UNABLE TO SPEAK ENGLISH.					
United States	100.0	100.0	100.0	100.0	100.0
New England.....	11.1	14.9	21.9	12.7	2.4
Middle Atlantic.....	41.2	47.0	38.4	49.7	28.4
East North Central.....	23.5	25.8	21.9	27.1	18.3
West North Central.....	9.3	4.5	5.6	4.1	20.2
South Atlantic.....	2.4	1.8	2.0	1.8	3.7
East South Central.....	0.3	0.2	0.2	0.3	0.6
West South Central.....	5.0	2.0	3.4	1.5	11.8
Mountain.....	3.3	1.3	3.4	0.6	7.8
Pacific.....	3.9	2.5	3.2	2.3	6.9
PER CENT DISTRIBUTION BY URBAN AND RURAL CLASSES OF NUMBER UNABLE TO SPEAK ENGLISH.					
United States	100.0	69.2	16.9	52.3	30.8
New England.....	100.0	93.4	33.4	60.0	6.6
Middle Atlantic.....	100.0	78.8	15.7	63.1	21.2
East North Central.....	100.0	76.1	15.3	60.3	23.9
West North Central.....	100.0	33.2	10.1	23.0	66.8
South Atlantic.....	100.0	52.4	14.1	38.3	47.6
East South Central.....	100.0	49.3	9.7	39.5	50.7
West South Central.....	100.0	27.3	11.4	15.9	72.7
Mountain.....	100.0	26.6	17.6	8.9	73.4
Pacific.....	100.0	44.8	14.2	30.7	55.2

Except in New England and the East North Central division, the percentage unable to speak English for foreign-born whites was higher in the rural population of each division than it was in the urban, and except in the East North Central and East South Central divisions was higher in places of 2,500 to 25,000 than it was in cities of 25,000 or more.

Of the foreign-born whites unable to speak English living in urban communities, 47 per cent, or nearly one-half, in 1910 were living in the Middle Atlantic division, and 87.7 per cent were living in the three northern and eastern divisions—New England, Middle Atlantic, and East North Central. From these three divisions were returned also 49.1 per cent, or nearly one-half, of the non-English-speaking foreign-born whites living in rural communities. In New England 93.4 per cent of the foreign-born whites unable to speak English were living in urban communities, 60 per cent being returned from cities of 25,000 or more. In the Middle Atlantic and the East North Central divisions more than three-fourths (78.8 and 76.1 per cent, respectively) were living in urban communities. The proportion living in rural communities was highest in the Mountain (73.4 per cent), West South Central (72.7 per cent), and West North Central (66.8 per cent) divisions.

The number and percentage unable to speak English for foreign-born whites living in urban and in rural communities in 1910 is given by sex, together with the percentage distribution by sections and divisions, in Table 15.

In the rural territory of the West South Central division, 49.5 per cent of the foreign-born white males, and 60.4 per cent of the foreign-born white females were returned as unable to speak English. A large proportion of this non-English speaking element are natives of Mexico. Except in this division the percentage unable to speak English in the urban foreign-born white population of the several divisions for males does not differ materially from the corresponding percentage for females. In the rural population, however, the differences between the percentages for males and those for females are generally more considerable. In the rural population of the South Atlantic division, for example, the percentage unable to speak English for males of this class was 40.5, and for females 24.7, and the corresponding percentages for the Middle Atlantic division were 38.3 and 27.7. The percentage unable to speak English for the rural population of the country as a whole was, however, the same (25.2) for males as for females. Of the foreign-born white males living in urban communities who were unable to speak English 91.9 per cent were living in the North; of the females 92.5 per cent. The corresponding percentages for the South were 3.9 and 4.3; and for the West 4.2 and 3.2. Of the males living in rural territory 66.6 per cent were living in the North; of the females 73.4; the corresponding percentages for the South were 15.9 and 16.5; and for the West 17.5 and 10.1.

Table 17

FOREIGN-BORN WHITE POPULATION 21 YEARS OF AGE AND OVER: 1910

CITY.	FOREIGN-BORN WHITE POPULATION 21 YEARS OF AGE AND OVER: 1910								
	Both sexes.			Male.			Female.		
	Total.	Unable to speak English.		Total.	Unable to speak English.		Total.	Unable to speak English.	
		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.
Baltimore, Md.....	66,469	11,768	17.7	33,638	5,538	16.5	32,831	6,230	19.0
Boston, Mass.....	210,262	22,062	10.5	103,160	10,509	10.2	107,102	11,553	10.8
Chicago, Ill.....	684,228	162,030	23.7	379,850	86,915	22.9	304,378	75,115	24.7
Cleveland, Ohio.....	167,646	52,673	31.4	94,431	28,788	30.5	73,215	23,885	32.6
New York, N. Y.....	1,586,103	364,347	23.0	828,793	172,112	20.8	757,310	192,235	25.4
<i>Manhattan Borough.....</i>	<i>886,609</i>	<i>230,131</i>	<i>26.0</i>	<i>461,246</i>	<i>108,923</i>	<i>23.6</i>	<i>424,263</i>	<i>121,208</i>	<i>28.6</i>
<i>Bronx Borough.....</i>	<i>129,986</i>	<i>17,760</i>	<i>13.7</i>	<i>68,676</i>	<i>8,417</i>	<i>12.3</i>	<i>61,310</i>	<i>9,353</i>	<i>15.3</i>
<i>Brooklyn Borough.....</i>	<i>477,937</i>	<i>100,923</i>	<i>21.1</i>	<i>248,544</i>	<i>46,322</i>	<i>18.7</i>	<i>229,393</i>	<i>54,541</i>	<i>23.8</i>
<i>Queens Borough.....</i>	<i>71,179</i>	<i>18,143</i>	<i>25.6</i>	<i>38,360</i>	<i>6,323</i>	<i>16.5</i>	<i>32,329</i>	<i>5,820</i>	<i>17.7</i>
<i>Richmond Borough.....</i>	<i>21,492</i>	<i>3,400</i>	<i>15.8</i>	<i>11,977</i>	<i>2,067</i>	<i>17.3</i>	<i>9,615</i>	<i>1,333</i>	<i>14.0</i>
Philadelphia, Pa.....	325,883	59,219	18.2	167,072	30,055	18.0	158,811	29,164	18.4
Pittsburgh, Pa.....	122,673	38,825	31.6	70,148	21,260	30.3	52,425	12,665	24.0
St. Louis, Mo.....	112,285	20,284	18.1	63,440	11,493	18.1	48,845	8,791	18.0

For New York City the number of foreign-born whites 21 years of age and over returned as unable to speak English (in a total foreign-born white population of that age numbering in 1910, 1,586,103) was 364,347. The proportion unable to speak English in this aggregate was 23 per cent, the corresponding proportion for males being somewhat lower than that for females (20.8 per cent as compared with 25.4 per cent). Among the cities of 500,000 inhabitants or more, the percentage unable to speak English in the foreign-born white population of voting age was lowest in Boston (10.5) and highest in Cleveland (31.4). Among foreign-born white males of voting age the percentage unable to speak English was highest in Cleveland (30.5) and Pittsburgh (30.3). In each of the cities of this class, except Pittsburgh and St. Louis,

the percentage unable to speak English among foreign-born whites 21 and over was higher for females than for males.

Cities of 25,000 inhabitants or more: 1910 and 1900.—The number of foreign-born whites unable to speak English as returned in 1910 and 1900, is given by sex for each city of 25,000 inhabitants or more in Table 22. The table shows that in New York City, for example, the number of foreign-born white males 10 years of age and over unable to speak English increased from 71,129 in 1900 to 196,969 in 1910, while the number of non-English speaking females in this class increased from 97,845 in 1900 to 224,982 in 1910. Comparable data for 1900, however, are not available in the case of cities which had not a population in that year of at least 25,000 inhabitants.

POPULATION.

COLORED POPULATION 10 YEARS OF AGE AND OVER, UNABLE TO SPEAK ENGLISH, BY SEX, FOR DIVISIONS AND STATES: 1910 AND 1900.

DIVISION AND STATE.	COLORED POPULATION 10 YEARS OF AGE AND OVER, UNABLE TO SPEAK ENGLISH.														
	1910									1900					
	Negro.		Indian.		Chinese.		Japanese.		All other.	Indian.		Chinese.		Japanese.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Both sexes.	Male.	Female.	Male.	Female.	Male.	Female.
United States	10,870	11,240	26,705	32,350	26,632	1,738	22,848	3,716	12,097	32,309	40,274	31,191	2,307	14,448	395
GEOGRAPHIC DIVISIONS:															
New England.....	870	487	5	12	848	18	13	3	1	8	29	1,072	10	3	
Middle Atlantic.....	259	186	191	292	3,776	70	111	30	13	120	311	4,440	40	21	1
East North Central.....	102	45	890	1,434	1,105	8	23	7	1	1,160	2,049	725	2	8	1
West North Central.....	169	33	4,508	5,944	435	9	301	11	7	6,404	8,661	263	5	155	1
South Atlantic.....	726	518	222	219	306	7	22	8	2	258	331	366	9	1	
East South Central.....	85	65	119	146	84	3	1			68	160	60			
West South Central.....	8,288	9,786	3,603	4,691	432	5	106	23	39	5,187	6,535	418	6	3	
Mountain.....	140	71	15,575	17,002	1,753	57	5,233	178	98	16,157	17,712	2,116	93	3,846	20
Pacific.....	225	49	1,592	2,610	17,803	1,561	16,948	3,456	1,936	2,947	4,486	21,741	2,142	10,411	372
NEW ENGLAND:															
Maine.....	4		4	12	21					3	25	27			
New Hampshire.....		1			10						2	27			
Vermont.....	1	8	1		3						9				
Massachusetts.....	678	398			658	15	8	2	1	2		770	9	2	
Rhode Island.....	167	79			58		1	1				82	1		
Connecticut.....	20	1			98	3	4			3	2	157		1	
MIDDLE ATLANTIC:															
New York.....	112	120	174	285	2,896	59	77	21	13	120	311	3,387	37	20	1
New Jersey.....	24	11	12	6	314	6	23	5				404		1	
Pennsylvania.....	123	55	5	1	566	5	11	4				649	3		
EAST NORTH CENTRAL:															
Ohio.....	16	8			197	3	5			1	2	102	1	4	1
Indiana.....	4	12	2	2	71		5				1	67			
Illinois.....	67	15		1	720	3	4	5	1			451	1	4	
Michigan.....	8	3	445	676	62		1			328	763	57			
Wisconsin.....	7	7	443	756	55	2	9	1		831	1,283	48			
WEST NORTH CENTRAL:															
Minnesota.....	35	6	729	1,014	58	1	8			1,369	2,008	26		33	1
Iowa.....	12	1	115	30	19	2	5	2		67	107	20			
Missouri.....	77	11	3	2	267		8					155			
North Dakota.....	3	3	941	1,110	11		23			1,234	1,436	7		122	
South Dakota.....	2		2,422	3,327	38	4	16			3,445	4,651	24	4		
Nebraska.....	22	1	201	380	41	2	201	8	7	232	402	26			
Kansas.....	18	11	97	75	1		40	1		55	57	5	1		
SOUTH ATLANTIC:															
Delaware.....					7		1					12			
Maryland.....	7	5			123	1	1	1				133	2		
District of Columbia.....	8	4	1		114	2	2	2	2	2	2	99	4		
Virginia.....	28	4			30	1	4					53		1	
West Virginia.....	21	9			23		2					11			
North Carolina.....	9	3	220	219	16	1				256	328	5	1		
South Carolina.....					9	1	1	1				11			
Georgia.....	14	1			35	1		1				16	2		
Florida.....	639	492	1		39		11	3				26			
EAST SOUTH CENTRAL:															
Kentucky.....	3	5	1		9							13			
Tennessee.....	9				11		1			1		5			
Alabama.....	7	3			10					2	2	16			
Mississippi.....	66	57	118	146	54	3				65	158	16			
WEST SOUTH CENTRAL:															
Arkansas.....	3	2	1		9	1				4		9			
Louisiana.....	7,789	9,465	77	95	126	3	6		39	86	81	161	4	2	
Oklahoma.....	23		3,457	4,623	65		24			5,042	6,367	10			
Texas.....	473	319	68	73	232	1	76	23		55	87	238	2	1	
MOUNTAIN:															
Montana.....	21		1,588	1,908	527	7	842	9	4	2,234	2,764	461	19	1,870	3
Idaho.....	6	1	473	607	316	9	671	27	5	832	1,224	665	27	945	6
Wyoming.....	8	1	197	253	87	2	950	20	65	363	424	157	2	304	
Colorado.....	30	22	232	252	120	6	1,093	52		341	331	151	3	16	2
New Mexico.....	47	36	5,414	5,562	47	2	122	6		3,889	3,934	63	2	3	
Arizona.....	17	10	6,594	7,132	325	13	73	10		7,375	7,701	197	6	183	4
Utah.....	16	1	747	769	188	6	1,102	39	14	755	738	211	10	355	5
Nevada.....	1		330	519	193	12	380	15	10	368	546	211	24	170	
PACIFIC:															
Washington.....	34	8	663	1,036	927	87	4,037	661	88	1,370	1,966	1,690	18	4,301	103
Oregon.....	8		213	466	1,203	51	1,093	142	237	446	768	4,444	138	1,739	64
California.....	133	41	711	1,058	15,673	1,423	11,818	2,653	1,611	1,131	1,752	15,607	1,980	4,371	205

* Includes 20 females, credited to states as follows: New York, 3; District of Columbia, 1; Utah, 3; California, 13.

FOREIGN-BORN WHITE POPULATION 10 YEARS OF AGE AND OVER UNABLE TO SPEAK ENGLISH, BY SEX, IN CITIES HAVING, IN 1910, 25,000 INHABITANTS OR MORE: 1910 AND 1900.

Table 22		1910			1900			CITY.		1910			1900						
CITY.	Total.	Male.	Female.	Total.	Male.	Female.	CITY.	Total.	Male.	Female.	Total.	Male.	Female.						
Alabama						Louisiana													
Birmingham	1,094	634	460	68	34	34	New Orleans	3,320	1,541	1,779	1,945	802	1,143						
Mobile	66	40	26	12	3	9	Shreveport	36	21	15									
Montgomery	44	23	21	5	2	3	Maine												
Arkansas						Maryland													
Little Rock	118	60	58	30	13	26	Lewiston	3,568	1,257	2,311									
California						Massachusetts						Portland							
Berkeley	407	224	183				Baltimore	13,035	6,134	6,901	5,605	2,263	3,342						
Los Angeles	7,491	4,006	3,485	809	359	450	Michigan												
Oakland	3,467	1,908	1,559	560	204	356	Battle Creek	241	197	44									
Pasadena	201	107	94				Bay City	1,054	327	727	826	278	548						
Sacramento	735	468	267	168	106	62	Detroit	33,038	23,380	14,068	9,563	3,396	6,167						
San Diego	855	473	382				Flint	926	759	167									
San Francisco	9,537	5,255	4,282	4,251	1,873	2,378	Grand Rapids	5,154	2,639	2,515	2,415	814	1,601						
San Jose	583	253	330				Jackson	688	462	226	101	37	64						
Colorado						Minnesota													
Colorado Springs	151	131	20				Duluth	4,339	2,929	1,410	1,192	428	764						
Denver	2,794	1,300	1,494	722	252	470	Minneapolis	8,262	4,658	3,604	3,205	1,163	2,042						
Pueblo	3,125	2,131	944	1,107	768	339	St. Paul	6,122	3,235	2,887	3,001	1,020	1,981						
Connecticut						Missouri													
Bridgesport	7,471	4,250	3,221	2,934	1,520	1,414	Joplin	28	20	8	15	7	8						
Hartford	3,957	1,869	2,088	1,825	894	941	Kansas City	2,677	1,539	1,138	717	294	423						
Meriden town	890	391	505				St. Joseph	1,054	701	353	250	94	156						
Meriden city	842	398	444				St. Louis	22,760	12,944	9,816	8,875	3,410	5,465						
New Britain	5,994	3,392	2,602	1,337	713	624	Springfield	32	20	12									
New Haven	7,043	3,232	3,761	2,961	1,325	1,636	Montana												
Norwich town	1,992	931	1,061				Butte	629	386	243	281	133	98						
Stamford town	1,107	579	528				Nebraska												
Stamford city	1,064	550	514				Lincoln	1,263	537	746	398	132	266						
Waterbury	4,134	2,357	1,777	1,225	620	605	Omaha	3,920	2,359	1,561	1,471	574	897						
Delaware						New Hampshire						South Omaha							
Wilmington	4,265	2,770	1,495	1,238	813	425	Manchester	10,694	5,287	5,407	5,706	1,932	3,774						
District of Columbia						New Jersey													
Washington	1,849	710	639	254	85	169	Nashua	3,924	2,023	1,901									
Florida						New York													
Jacksonville	100	54	46	30	22	8	Albany	2,198	1,318	880	477	211	266						
Tampa	6,126	3,379	2,746				Amsterdam	4,397	2,206	2,191									
Georgia						Ohio													
Atlanta	252	125	127	24	8	16	Auburn	2,011	1,203	808	162	95	67						
Augusta	87	59	28	9	5	4	Binghamton	2,159	978	1,181	348	185	163						
Macon	60	43	17																
Savannah	111	70	41	52	27	25													
Illinois						Wisconsin													
Aurora	1,447	1,019	428																
Bloomington	244	83	161																
Chicago	184,884	98,443	86,441	69,771	28,840	40,931													
Danville	102	30	63																
Decatur	399	146	253																
East St. Louis	4,116	3,162	953	372	246	126													
Elgin	696	381	315																
Joliet	3,974	2,854	1,120	1,111	724	387													
Peoria	1,582	1,121	461	949	158	191													
Quincy	411	151	260	338	109	229													
Rockford	2,572	1,581	991	1,108	368	740													
Springfield	878	481	397	180	83	97													
Indiana						West Virginia													
Evansville	556	244	312	201	50	151													
Fort Wayne	1,185	755	433	471	154	317													
Indianapolis	3,441	2,512	929	765	363	402													
South Bend	6,191	3,682	2,509	1,874	866	1,008													
Terre Haute	500	349	151	65	22	43													
Iowa						Wyoming													
Cedar Rapids	1,076	526	550	609	190	419													
Clinton	609	472	137																
Council Bluffs	526	417	109	139	53	86													
Davenport	834	438	396	907	273	634													
Des Moines	979	559	420	159	58	101													
Dubuque	809	490	319	509	176	333													
Sioux City	1,655	1,350	305	227	60	167													
Waterloo	422	349	73																
Kansas						Idaho													
Kansas City	2,456	1,718	738	403	223	180													
Topoka	579	347	232	133	48	85													
Wichita	460	373	87																
Kentucky						Utah													
Covington	256	109	147	181	66	115													
Lexington	38	19	19	23	9	14													
Louisville	1,422	787	635	734	246	488													
Newport	277	160	117	123	33	90													

INABILITY TO SPEAK ENGLISH.

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FOREIGN-BORN WHITE POPULATION 10 YEARS OF AGE AND OVER UNABLE TO SPEAK ENGLISH, BY SEX, IN CITIES HAVING, IN 1910, 25,000 INHABITANTS OR MORE: 1910 AND 1900—Continued.

CITY.	1910			1900			CITY.	1910			1900		
	Total.	Male.	Female.	Total.	Male.	Female.		Total.	Male.	Female.	Total.	Male.	Female.
New York—Continued.						Pennsylvania—Contd.							
Buffalo.....	30,826	16,354	14,472	16,414	6,275	10,139	Reading.....	3,740	2,350	1,390	1,103	639	464
Elmira.....	425	228	197	280	126	154	Scranton.....	7,770	4,692	3,078	2,910	1,607	1,303
Jamestown.....	1,776	991	785	.....	.....	.....	Shenandoah borough.....	4,260	2,441	1,819	.....	.....	.....
Kingston.....	542	287	255	.....	.....	.....	Wilkes-Barre.....	4,081	2,448	1,633	1,206	615	591
Mount Vernon.....	1,640	858	791	.....	.....	.....	Williamsport.....	340	200	140	81	32	49
New Rochelle.....	1,950	1,124	826	.....	.....	.....	York.....	248	175	73	63	25	38
New York.....	421,951	196,969	224,982	168,974	71,129	97,845	Rhode Island						
Manhattan Borough.....	268,610	125,302	143,308	128,039	53,941	74,098	Newport.....	310	199	111	.....	.....	.....
Bronx Borough.....	20,460	9,714	10,746	.....	.....	.....	Pawtucket.....	1,774	841	933	635	167	368
Brooklyn Borough.....	115,192	52,340	62,852	53,865	13,923	19,942	Providence.....	14,644	7,398	7,246	5,100	2,432	2,618
Queens Borough.....	15,777	7,251	8,526	4,986	2,005	2,981	Warwick town.....	2,750	1,147	1,603	.....	.....	.....
Richmond Borough.....	3,912	2,362	1,550	1,184	660	524	Woonsocket.....	5,813	2,460	3,353	3,315	1,161	2,154
Newburgh.....	678	381	297	.....	.....	.....	South Carolina						
Niagara Falls.....	2,401	1,073	728	.....	.....	.....	Charleston.....	99	59	40	20	6	14
Poughkeepsie.....	983	602	381	.....	.....	.....	Columbia.....	40	33	13	.....	.....	.....
Rochester.....	11,026	6,292	4,734	1,886	656	1,230	Tennessee						
Schenectady.....	4,236	2,628	1,608	933	530	403	Chattanooga.....	65	24	41	8	2	6
Syracuse.....	6,373	4,117	2,256	1,322	588	734	Knoxville.....	23	10	13	11	2	9
Troy.....	1,617	898	719	411	200	211	Memphis.....	555	294	261	272	160	112
Utica.....	6,105	3,053	3,052	1,190	543	656	Nashville.....	108	47	61	48	17	31
Watertown.....	730	534	196	.....	.....	.....	Texas						
Yonkers.....	5,390	3,089	2,301	815	418	397	Austin.....	379	157	222	.....	.....	.....
North Carolina						Utah							
Charlotte.....	52	28	24	.....	.....	.....	Ogden.....	397	274	123	.....	.....	.....
Wilmington.....	15	10	5	.....	.....	.....	Salt Lake City.....	1,546	950	596	278	98	185
Ohio						Virginia							
Akron.....	4,171	2,780	1,382	539	212	327	Lynchburg.....	15	6	9	.....	.....	.....
Canton.....	3,037	2,348	689	302	119	183	Norfolk.....	247	148	99	63	32	31
Cincinnati.....	9,561	5,315	4,246	4,562	1,492	3,070	Portsmouth.....	29	9	20	.....	.....	.....
Cleveland.....	59,127	32,359	26,768	22,417	10,284	12,133	Richmond.....	312	181	131	53	24	29
Columbus.....	3,093	1,985	1,108	677	242	435	Roanoke.....	17	11	6	.....	.....	.....
Dayton.....	4,602	3,227	1,375	641	263	378	Washington						
Hamilton.....	589	379	210	.....	.....	.....	Seattle.....	3,879	2,937	942	355	219	136
Lima.....	129	77	52	.....	.....	.....	Spokane.....	1,451	1,080	371	169	66	103
Lorain.....	5,223	3,069	1,654	.....	.....	.....	Tacoma.....	2,093	1,376	717	295	140	155
Newark.....	824	709	115	.....	.....	.....	West Virginia						
Springfield.....	316	239	77	118	44	74	Huntington.....	15	5	10	.....	.....	.....
Toledo.....	6,568	3,605	2,963	2,950	1,150	1,800	Wheeling.....	1,118	711	407	244	128	116
Youngstown.....	8,062	5,984	2,078	1,593	1,109	484	Wisconsin						
Zanesville.....	397	300	97	.....	.....	.....	Green Bay.....	402	151	251	.....	.....	.....
Oklahoma						Washington							
Muskogee.....	45	33	12	.....	.....	.....	La Crosse.....	743	289	454	738	244	494
Oklahoma City.....	548	450	88	.....	.....	.....	Madison.....	536	322	214	.....	.....	.....
Oregon						West Virginia							
Portland.....	4,200	2,875	1,325	587	239	348	Milwaukee.....	38,302	20,437	17,865	24,251	8,901	15,350
Pennsylvania						Wisconsin							
Allentown.....	2,956	1,311	1,645	725	369	356	Oshkosh.....	1,254	577	677	807	287	520
Altoona.....	1,335	865	470	309	160	149	Racine.....	3,240	2,129	1,111	868	297	551
Chester.....	2,008	1,487	521	282	202	80	Sheboygan.....	4,191	2,392	1,799	.....	.....	.....
Easton.....	874	502	372	86	53	33	Superior.....	1,825	1,268	558	423	198	225
Erie.....	4,821	2,846	1,975	1,501	744	757							
Harrisburg.....	1,088	624	464	98	56	42							
Hazleton.....	1,335	579	756	.....	.....	.....				
Johnstown.....	8,804	6,752	2,052	2,698	2,060	638							
Lancaster.....	610	325	291	312	126	186							
McKeesport.....	4,301	2,802	1,499	1,844	1,225	619							
New Castle.....	3,432	2,504	928	896	656	240							
Norristown borough.....	1,072	610	462	.....	.....	.....				
Philadelphia.....	68,288	34,230	34,058	20,468	9,798	10,670							
Pittsburgh ¹	38,047	23,795	14,252	17,140	10,639	6,501							

¹ Includes population of Allegheny in 1900.

CHAPTER XV.

DWELLINGS AND FAMILIES.

INTRODUCTION.

This chapter summarizes the data collected by the Thirteenth Decennial Census with regard to the number of dwellings and families and the average number of persons per dwelling and per family. Data are presented for each state and for the principal cities. Alaska, Hawaii, Porto Rico, and other outlying possessions are not included.

For the purposes of the census, a dwelling house was defined in the instructions to enumerators as a place in which one or more persons regularly sleep. It was not necessarily a house in the usual sense of the word; a boat, a tent, a freight car, or a room in a warehouse, though occupied by only one person, was returned as a dwelling, while on the other hand an entire apartment house, though containing many families, constituted only one dwelling.

The term "family" as here used means a household or 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, while on the other hand the occupants of a hotel or institution, however numerous, are also treated as forming a single family.

Notwithstanding the fact that a family under the census definition may in some instances be very large, there is no considerable difference between the average size of all families under the census usage and the average size of what are commonly termed families or households in popular speech. At the census of 1900 a distinction was made between private families, in most of which all or nearly all of the members are related by blood or marriage, and economic families, comprising more or less artificial groups, including boarding houses, hotels, institutions, construction gangs, lumber camps, etc. The average size of all families in 1900 for the United States as a whole was 4.7 persons, and the average for private families 4.6, and in many of the states there was scarcely any difference between the two averages. Since the number of economic families is not large enough materially to affect the average size of all families, it is a fair assumption that the changes in the average size of families from census to census as well as the difference in this respect between the geographic divisions and states are due almost entirely to differences in the size

of private families, and more particularly to the number of children in the natural families.¹

UNITED STATES AS A WHOLE.

Table 1 shows, for the United States as a whole, the statistics regarding dwellings and families at each census from 1850 to 1910, except that the data regarding dwellings for 1860 and 1870 are omitted because they are not comparable with those for the other censuses.

CENSUS YEAR.	Population.	Number of occupied dwellings.	Number of families.	Persons to a dwelling.	Persons to a family.
1910.....	91,972,266	17,805,845	20,255,555	5.2	4.5
1900.....	75,994,575	14,430,145	16,187,715	5.3	4.7
1890.....	62,622,250	11,483,318	12,690,152	5.5	4.9
1880.....	50,155,733	8,955,812	9,945,916	5.6	5.0
1870.....	38,558,371	(2)	7,579,863	(2)	5.1
1860.....	27,489,561	(2)	5,210,934	(2)	5.3
1850.....	19,987,503	3,362,337	3,598,240	5.9	5.6

¹ Exclusive of population (325,404) specially enumerated, for which statistics of dwellings and families are not available.

² Dwellings reported in 1860 and 1870 include both occupied and unoccupied dwellings.

³ Dwellings and families returned for free population only.

In the United States as a whole, in 1910, with a population of 91,972,266, there were 17,805,845 occupied dwellings and 20,255,555 census families. The average number of persons per dwelling was 5.2, and the average number per family, 4.5. It is obvious that the great majority of dwellings are occupied each by a single family.

At each census from 1850 to 1910, for which comparable figures are available, a decrease was shown in the average number of persons per dwelling and in the average number per family. Since the increased construction of tenements and other dwellings containing more than one family has increased the average number of families per dwelling from 1.07 in 1850 to 1.14 in 1910, it is evident that the decrease in the average number of persons per dwelling is due to the decrease of the average per family.

¹ It should, of course, be borne in mind that the private family is often by no means identical with the natural family. A natural family consists of persons related to each other by blood or marriage, the most common usage being, perhaps, to consider a husband and wife and their children as the unit. The members of a natural family often do not all 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. On the other hand, many private families include servants or other members not related by blood, or members with more or less distant blood relationship.

DIVISIONS AND STATES.

Table 2 shows, by geographic divisions and states, the number of dwellings and of families and the average number of persons per dwelling and per family for each of the last three censuses.

Average number of persons per dwelling.—Variations among the divisions and states with respect to the average number of persons per dwelling are largely due to variations in the proportion of the population living in great cities, where there are many large dwellings housing more than one and often many families. The average number of persons per dwelling in 1910 was greatest in the Middle Atlantic and New England divisions (6.2 and 6, respectively), these being the divisions with the largest proportion of urban population. The average was lowest in the Mountain division (4.5). Among the states, only New York, Rhode Island, Massachusetts, New Jersey, and Connecticut had an average of more than 6 persons per dwelling in 1910. The average was lowest in Nevada (3.6).

In most of the geographic divisions and states the number of persons per dwelling decreased between 1890 and 1900 and still further decreased between 1900 and 1910. In the New England and Middle Atlantic divisions, however, there was an increase in the number of persons to a dwelling between 1900 and 1910, and in the Middle Atlantic division there was also an increase between 1890 and 1900. In Maine, New Hampshire, Vermont, and Pennsylvania, the average number of persons per dwelling was smaller in 1910 than in 1890. The reason for the increase in the average number per dwelling in the other states of these divisions is doubtless the increasing concentration of the population in large cities and the increasing practice of constructing tenement houses and apartment houses in such cities.

Average number of persons per family.—In 1910 the average number of persons per family was greatest in the three southern divisions (4.8 in the South Atlantic and West South Central and 4.7 in the East South Central), and smallest in the East North Central, Mountain, and Pacific divisions (4.3). Among the individual states the average size of families in 1910 was greatest in Minnesota and North Carolina, being 5 in each case, and in Virginia, West Virginia, and Texas where it was 4.9. The lowest average for any state (3.5) was shown for Nevada, no other state falling below 4.1.

In all of the geographic divisions except the New England and Middle Atlantic the average size of families decreased from 1900 to 1910, while in those divisions there was no change—a fact probably attributable to the very great increase in the foreign-born population of those divisions and possibly also to an increase in the number and size of economic families—hotels, lodging houses, and the like. Between 1890 and 1900 the average size of families decreased in every geographic division except New England, where there was no change.

There were only three states in the country in which the average number of persons per family was greater in 1910 than in 1900, namely, New York, Idaho, and Arizona; and in only seven states, of which five were in New England, was there no change between the two censuses, all other states showing a decline in the average. North Dakota, South Dakota, and Oklahoma were the only states in which the average size of family was greater in 1900 than in 1890, and in the case of South Dakota the average in 1910 had fallen to a point lower than in 1890, so that North Dakota and Oklahoma were the only states in which the average for 1910 was higher than that twenty years before.

URBAN AND RURAL COMMUNITIES.

Table 3 shows statistics regarding dwellings and families in 1910 for urban and rural communities.

Table 3 DIVISION AND CLASS OF COMMUNITY.	Population.	Dwellings.	Families.	Per- sons to a dwell- ing.	Per- sons to a family.
United States.....	91,972,266	17,805,845	20,255,555	5.2	4.5
Urban.....	42,823,383	7,254,242	9,499,765	5.9	4.5
Rural.....	49,348,883	10,551,603	10,755,790	4.7	4.6
NEW ENGLAND.....	6,552,681	1,099,336	1,464,942	6.0	4.5
Urban.....	5,455,345	838,112	1,189,227	6.5	4.6
Rural.....	1,097,336	261,224	275,715	4.2	4.0
MIDDLE ATLANTIC.....	19,315,892	3,093,464	4,235,675	6.2	4.6
Urban.....	13,723,373	1,879,460	2,966,286	7.3	4.6
Rural.....	5,592,519	1,214,004	1,269,389	4.6	4.4
EAST NORTH CENTRAL.....	18,250,621	3,743,779	4,214,820	4.9	4.3
Urban.....	9,617,271	1,775,153	2,213,296	5.4	4.3
Rural.....	8,633,350	1,968,626	2,001,524	4.4	4.3
WEST NORTH CENTRAL.....	11,637,921	2,448,083	2,592,069	4.8	4.5
Urban.....	3,873,716	755,821	879,829	5.1	4.4
Rural.....	7,764,205	1,692,262	1,712,240	4.6	4.5
SOUTH ATLANTIC.....	12,194,895	2,424,935	2,539,270	5.0	4.8
Urban.....	3,092,153	602,959	688,260	5.1	4.5
Rural.....	9,102,742	1,821,976	1,851,010	5.0	4.9
EAST SOUTH CENTRAL.....	8,409,901	1,732,152	1,796,832	4.9	4.7
Urban.....	1,574,229	325,380	371,179	4.8	4.2
Rural.....	6,835,672	1,406,772	1,425,653	4.9	4.8
WEST SOUTH CENTRAL.....	8,784,534	1,780,510	1,827,105	4.9	4.8
Urban.....	1,957,456	403,347	432,089	4.9	4.5
Rural.....	6,827,078	1,377,163	1,395,016	5.0	4.9
MOUNTAIN.....	2,633,517	586,451	614,656	4.5	4.3
Urban.....	947,511	197,088	215,987	4.8	4.4
Rural.....	1,686,006	389,363	398,669	4.3	4.2
PACIFIC.....	4,192,304	897,135	970,186	4.7	4.3
Urban.....	2,382,329	476,922	543,612	5.0	4.4
Rural.....	1,809,975	420,213	426,574	4.3	4.2

In the United States as a whole and in every geographic division except the three southern, the average number of persons per dwelling is materially higher in urban than in rural communities, the respective figures for the United States as a whole in 1910 being 5.9 and 4.7. The difference is particularly conspicuous in the Middle Atlantic division, in which the city of New York is situated. The average number of persons per dwelling in the urban communities in this division in 1910 was 7.3, as compared with 4.6 for rural communities.

In the United States as a whole the average number of persons per census family is slightly smaller in urban than in rural communities, but it is evident that this is the result of conditions varying widely in different parts of the United States. In New England and in the Middle Atlantic, Mountain, and Pacific divisions, the average size of families is larger in urban than in rural communities, the contrast being especially marked in New England, where the average is 4.6 in urban communities as compared with 4 in rural. Probably these averages are affected by the difference between urban and rural population as regards the relative importance of the foreign element. In New England the urban population is 30.9 per cent foreign born and the rural 12.7 per cent. The contrast in the proportion foreign born is equally marked in the Middle Atlantic division, but less so in the Mountain and Pacific divisions (see Chapter VII,

Table 24). In the two North Central divisions there is little or no difference between urban and rural communities as regards the size of families. In the South the average family in rural communities is much larger than in urban.

PRINCIPAL CITIES.

Table 4 shows statistics regarding dwellings and families for each city of 100,000 inhabitants or more, and Table 5 presents similar statistics for cities of 25,000 to 100,000 inhabitants.

The city of New York, with an average of 15.6 persons per dwelling in 1910 (30.9 in Manhattan Borough), stands out conspicuously among the cities of 100,000 inhabitants or more. The very high average in this city is, of course, attributable to the construction of large tenement and apartment houses. In Manhattan Borough the average number of persons per dwelling increased from 19.9 in 1890 to 30.9 in 1910, while the average for the city as a whole increased from 12.9 to 15.6.

Next to New York in the average number of persons per dwelling in 1910 ranked Fall River, with 10.9, followed by Worcester (9.7), Jersey City (9.6), Boston (9.1), Newark (9), and Chicago (8.9). In no other city was the average number of persons per dwelling as high as eight. In Philadelphia, the third city of the country in population, the average number of persons per dwelling was only 5.2, owing to the fact that there has been very little development of tenement and apartment houses in that city.

It is noteworthy, further, that in many of the cities the average number of persons per dwelling was lower in 1910 than in 1900 or 1890, notwithstanding the fact that probably in almost every city of 100,000 inhabitants or more there has been at least some relative increase in the importance of tenement and apartment houses. The decreases in the average number of persons per dwelling in such cities are attributable primarily to the decrease in the average number of persons to a family.

Among the cities of 100,000 inhabitants or more the average number of persons per family in 1910 was highest in St. Paul (5.2), and lowest in Indianapolis (4). The differences among the cities are partly attributable to differences with reference to the relative importance of the several classes of the population, and particularly with reference to the proportion of the foreign born, and partly to differences in the relative number of economic families—hotels, boarding houses, and the like.

In the great majority of the cities the average number of persons to a family was lower in 1910 than in 1900 or 1890. The only cities in which there was an actual increase in the average number between 1900 and 1910 were Bridgeport, Jersey City, Providence, Spokane, and Syracuse; but in several others, including New York, there was no change. Moreover, in

DWELLINGS AND FAMILIES.

DWELLINGS AND FAMILIES IN CITIES HAVING, IN 1910, FROM 25,000 TO 100,000 INHABITANTS: 1910, 1900, AND 1890—Continued.

Table 5—Contd.				PERSONS TO A DWELLING.			PERSONS TO A FAMILY.			CITY.	Popu-lation: 1910	Dwell-ings: 1910	Fami-lies: 1910	PERSONS TO A DWELLING.			PERSONS TO A FAMILY.					
CITY.	Popu-lation: 1910	Dwell-ings: 1910	Fami-lies: 1910	1910	1900	1890	1910	1900	1890					1910	1900	1890	1910	1900	1890	1910	1900	1890
Pennsylvania—Contd.				Texas—Continued.																		
New Castle.....	36,280	7,532	8,146	4.8	4.9	4.9	4.5	4.6	4.7	San Antonio.....	96,614	19,574	21,096	4.9	5.1	5.6	4.6	4.7	5.2			
Norristown borough.....	27,875	5,121	5,391	5.4	5.3	5.4	5.2	5.2	5.3	Waco.....	28,425	5,315	5,051	5.0	5.3	5.3	4.7	4.9	5.2			
Reading.....	96,071	20,793	21,809	4.6	4.9	5.0	4.4	4.6	4.8	Utah												
Shenandoah borough.....	25,774	4,059	4,619	6.3	5.8	5.7	5.6	5.5	5.6	Ogden.....	25,580	4,932	5,424	5.2	5.1	5.7	4.7	4.9	5.2			
Wilkes-Barre.....	67,105	12,127	13,247	5.5	5.3	5.4	5.1	5.0	5.1	Salt Lake City.....	92,777	17,856	20,283	5.2	5.2	6.4	4.6	4.5	5.9			
Williamsport.....	31,860	7,266	7,660	4.4	4.6	4.9	4.2	4.4	4.7	Virginia												
York.....	44,750	10,078	10,405	4.4	4.7	4.6	4.3	4.5	4.6	Lynchburg.....	29,494	5,476	6,242	5.4	5.7	6.3	4.7	4.7	5.0			
Rhode Island																						
Newport.....	27,149	4,477	5,531	6.1	5.8	6.1	4.9	4.5	4.8	Norfolk.....	67,452	11,953	15,498	5.6	6.1	6.0	4.4	4.6	4.8			
Pawtucket.....	51,622	6,609	11,299	7.7	6.7	7.2	4.6	4.6	4.7	Portsmouth.....	33,190	6,633	7,120	5.0	5.4	5.7	4.7	4.9	5.2			
Warwick town.....	26,029	4,939	5,719	5.4	5.5	5.8	4.7	4.7	4.9	Roanoke.....	34,874	6,223	7,179	5.6	5.6	6.5	4.9	4.9	6.1			
Woonsocket.....	38,125	4,200	7,480	9.1	9.1	9.5	5.1	5.1	5.3	Washington												
South Carolina																						
Charleston.....	58,833	9,652	15,093	6.1	6.4	6.7	3.9	4.0	4.9	Tacoma.....	83,743	16,253	18,054	5.2	5.4	6.4	4.6	4.8	5.6			
Columbia.....	26,319	4,979	5,745	5.3	5.7	6.1	4.6	4.8	5.2	West Virginia												
Tennessee																						
Chattanooga.....	44,604	9,023	10,580	4.9	5.2	5.3	4.2	4.3	4.7	Huntington.....	31,161	6,023	6,541	5.2	5.1	6.1	4.8	4.6	5.5			
Knoxville.....	36,346	6,890	7,905	5.3	5.6	6.1	4.6	4.8	5.2	Wheeling.....	41,641	7,789	9,843	5.4	5.5	5.8	4.2	4.5	4.9			
Texas																						
Austin.....	29,800	5,836	6,194	5.1	5.3	5.3	4.8	5.0	5.1	Wisconsin												
Dallas.....	92,104	18,536	20,516	5.0	5.2	5.6	4.5	4.7	5.3	Green Bay.....	25,236	5,072	5,448	5.0	5.2	5.9	4.6	4.8	5.4			
El Paso.....	39,279	7,992	8,792	4.9	5.0	5.2	4.5	4.6	4.9	La Crosse.....	30,417	6,257	6,686	4.9	5.1	5.5	4.5	4.7	4.9			
Fort Worth.....	73,312	14,585	16,295	5.0	4.9	5.0	4.5	4.5	5.4	Madison.....	25,531	5,182	5,949	4.9	5.4	5.2	4.3	4.8	4.9			
Galveston.....	36,981	7,361	8,258	5.0	5.2	5.1	4.5	4.7	5.0	Oshkosh.....	33,062	7,169	7,581	4.6	4.9	5.2	4.4	4.6	4.8			
Houston.....	78,800	15,903	17,040	5.0	5.2	5.4	4.6	4.7	5.3	Racine.....	38,002	7,054	8,286	5.4	5.3	5.1	4.6	4.7	4.7			
										Sheboygan.....	26,398	4,714	5,859	5.6	5.6	6.0	4.5	4.7	4.8			
										Superior.....	40,384	6,105	7,046	6.0	6.3	6.9	5.7	5.5	6.2			