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E. DANA DURAND, DIRECTOR
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WM. J. HARRIS, DIRECTOR
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THIRTEENTH CENSUS OF THE UNITED STATES
TAKEN IN THE YEAR 1910

STATISTICS FOR
PORTO RICO

CONTAINING STATISTICS OF POPULATION,
AGRICULTURE, AND MANUFACTURES FOR
THE TERRITORY, MUNICIPALITIES,
AND CITIES



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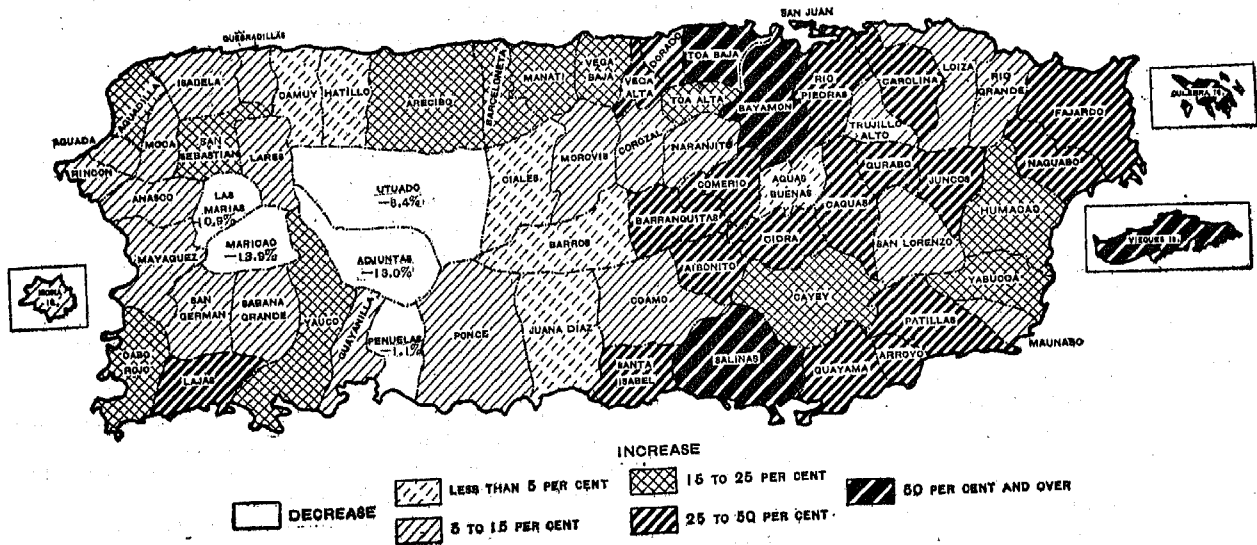
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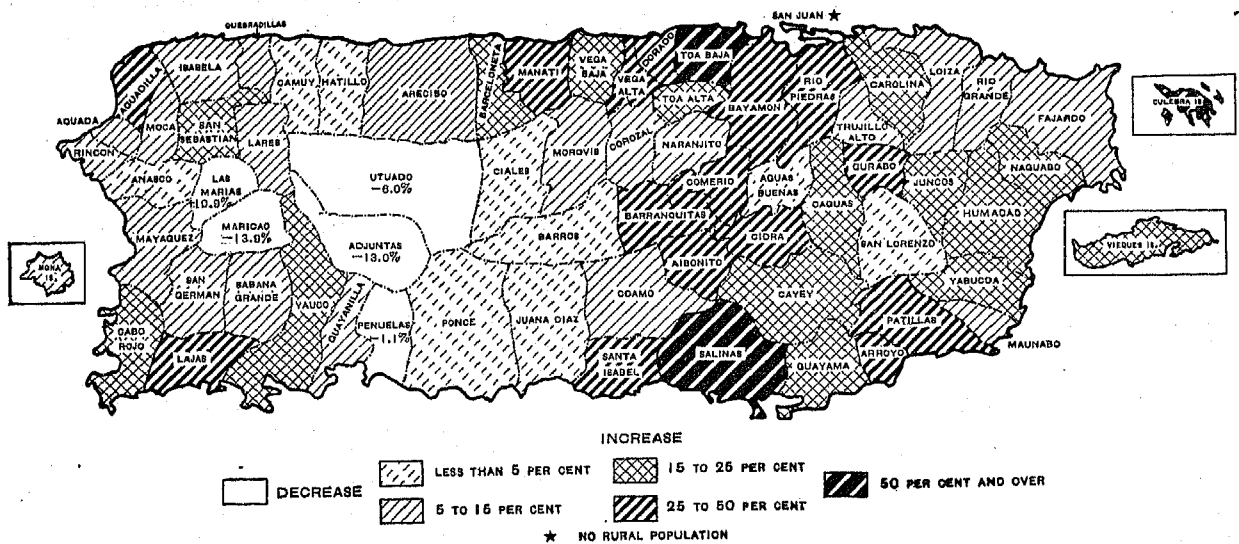
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TOTAL POPULATION.



RURAL POPULATION.



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

STATISTICS FOR PORTO RICO.

NUMBER OF INHABITANTS AND COMPOSITION AND CHARACTERISTICS OF THE POPULATION.

Prepared under the supervision of WM. C. HUNT, Chief Statistician for Population.

INTRODUCTION.

The census of Porto Rico in 1910 was the second enumeration under the auspices of the United States Government. The first enumeration was made in accordance with the provisions of an executive order dated September 8, 1899, and was taken as of November 10, 1899, under the direction of the War Department. By the act providing for the Thirteenth Decennial Census of the United States, taken as of April 15, 1910, Porto Rico was included in the area of enumeration and, under the discretionary authority vested in the Director of the Census, was made a single census district, a supervisor of the census being appointed to have immediate charge of the work. The schedules and instructions were in Spanish and every precaution was taken to make the census as nearly complete and accurate as possible.

The tables interspersed throughout the text present statistics for Porto Rico as a whole relating to number of inhabitants, increase of population, proportions urban and rural, color or race, nativity, parentage, sex, age, marital condition, place of birth, year of immigration of the foreign born, males of voting and militia ages, citizenship, school attendance, illiteracy, inability to speak English, and number of dwellings and families. All topics covered by the Thirteenth Census are included except occupations and ownership of homes. In the general table (Table 38) detail relating to the composition and characteristics of population is given by municipalities. Similar data in somewhat less detail are given in Table 39 for urban communities of 5,000 inhabitants or more, and in Table 40 for smaller urban places of 2,500 to 5,000 inhabitants.

So far as comparable data are available for 1899 they are generally introduced in the 1910 tabulations for characteristics of population, as well as for number of inhabitants. It may be noted, however, that the

1899 report does not classify the native white population by parentage, and does not distinguish mulattoes and blacks under "colored." Wherever this classification is made, data for 1910 only can be given. The age classification, also, in the tabulation of data relating to certain topics for 1899 differs from that for 1910. In such cases, where the data warranted it, as in the tabulation for school attendance, the 1910 data have been retabulated according to the 1899 age classification.

On account of the wide differences in characteristics among different classes of the population, the statistics on each subject are shown according to color or race, and for the whites according to nativity and parentage. Generally in the tabulations for characteristics of population classification according to nativity and parentage is scarcely necessary for the colored population, which embraces a comparatively small number of persons of foreign parentage. (See Table 9 for detail relating to parentage of the native and of the foreign-born mulatto and black population.)

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

Since marked differences often exist between urban and rural communities, with respect to the composition and characteristics of the population, the two classes are distinguished in connection with several of the subjects.

HISTORICAL NOTE.—The name Porto Rico comes from the Spanish *Puerto Rico*, meaning "Rich Port" or "The Gateway of Wealth." Early in the sixteenth century Ponce de Leon founded a city on the island which he named San Juan Bautista de Puerto Rico, whence is derived the present name of the island.

The island was discovered by Columbus in the latter part of 1493, and early in the next century the native inhabitants were conquered by the Spanish under Ponce de Leon. The first white settlement was made at Caparra about 1508. The seat of government was located at this place until its destruction in 1520, when the capital was established at San Juan, where it has since remained.

In 1597, at a time when England and Spain were at war, San Juan was captured by Sir George Cumberland, but after some weeks was evacuated. Except for this brief period of English occupation, Porto Rico, in spite of various attempts at capture on the part of the English in the eighteenth century and various revolts on the part of the inhabitants in the nineteenth, remained a Spanish possession until it passed into the hands of the United States. In 1899 it was for the first time

given representation in the Spanish Cortes by delegates elected by popular vote under the same suffrage as in Spain. The Governor General was made the resident representative of the Crown and in practice all administrative power was in his hands.

The island of Porto Rico was formally surrendered to the United States in October, 1898, at San Juan, and by the Treaty of Paris, signed December 10 of the same year, was ceded by Spain to the United States, together with Vieques, Culebra, and other small adjacent islands. At the time of its acquisition by the United States, Porto Rico, including the adjacent islands referred to, was placed under military rule and so continued until a civil government was organized by act of Congress approved April 12, 1900. This act, which went into effect May 1, 1900, provided for a governor and an Executive Council, to be appointed by the President of the United States, and a House of Delegates and a Resident Commissioner to the United States, to be elected by the people. The Executive Council and the House of Delegates constitute the two branches of the legislative body, all acts of which must be approved by the governor.

TOTAL POPULATION, INCREASE, AND DISTRIBUTION.

Total population.—The population of Porto Rico in 1910 was 1,118,012. Compared with a population of 953,243 in 1899, this represents an increase during the 11 years of 164,769, or 17.3 per cent. The population of Porto Rico, as given by censuses taken at varying intervals beginning with 1765, was as follows: 1910, 1,118,012; 1899, 953,243; 1887, 798,565; 1877, 731,648; 1860, 583,308; 1846, 447,914; 1832, 330,051; 1815, 220,892; 1800, 155,426; 1775, 70,250; 1765, 44,883.

Principal places.—Porto Rico has 2 cities, 64 towns, and 12 villages. San Juan city, the largest place, had a population in 1910 of 48,716, and Ponce, the next largest, a population of 35,005. Mayaguez and Caguas, with 16,563 and 10,354 inhabitants, respectively, were the only other places in the island having over 10,000 inhabitants. There were also 7 places having from 5,000 to 10,000, 19 having from 2,500 to 5,000, and 48 having less than 2,500 inhabitants.

Table 5 shows the population in 1910 of the cities, towns, and villages of Porto Rico, with comparative figures for 1899. Table 1 shows the population of the 2 cities and 9 towns having in 1910 over 5,000 inhabitants, as reported at the censuses of 1910 and 1899, together with the absolute and relative increase during the 11-year period.

CITY OR TOWN.	POPULATION.		INCREASE. ¹	
	1910	1899	Number.	Per cent.
Aguadilla.....	6,135	6,425	-290	-4.5
Arecibo.....	9,612	8,008	1,604	20.0
Bayamon.....	5,272	2,218	3,054	137.7
Caguas.....	10,354	5,490	4,864	80.0
Fajardo.....	6,085	3,414	2,672	78.3
Guayama.....	8,321	5,334	2,987	56.0
Humacao.....	5,150	4,428	722	16.5
Mayaguez.....	16,563	15,137	1,376	9.1
Ponce.....	35,005	27,952	7,053	25.2
San Juan.....	48,716	32,048	16,668	52.0
Yauco.....	6,589	6,108	481	7.9

¹ A minus sign (-) denotes decrease.

Of the places included in this table, Aguadilla is the only one showing a decrease in population since 1899. Bayamon shows the highest rate of increase, namely, 137.7 per cent, and Yauco the lowest, 7.9 per cent. Caguas, Fajardo, Guayama, and San Juan each shows an increase of over 50 per cent.

Municipal districts.—Porto Rico is divided, for the purpose of local government, into 68 districts, called municipalities. These municipalities consist generally of a central settlement with outlying rural districts, though in the case of the municipality of San Juan there are no rural districts. Each municipality has a government which embraces the central settlement and the outlying districts. The division between the towns or villages and the remainder of the municipality is a physical and not a political distinction.

The 68 municipalities of Porto Rico in 1910 (see

Table 38, p. 32) ranged in population from 1,315 in Culebra to 63,444 in Ponce. Sixty-three municipalities had increased in population since 1899, while 5 municipalities showed a decrease. The rates of increase for the municipalities which showed an increase ranged from 1.2 per cent in Barros to 99 per cent in Salinas, and the absolute increases ranged from 181 in Hatillo to 16,668 in San Juan. The rates of decrease for the municipalities which showed decreases ranged from 1.1 per cent in Penuelas to 13.9 per cent in Maricao, and the absolute decreases ranged from 138 in Penuelas to 2,806 in Utuado. The aggregate increase of population from 1899 to 1910 in the 63 municipalities that showed an increase was 172,630; the aggregate decrease of population in the 5 municipalities that showed a decrease was 7,861. The difference, 164,769, is, of course, the total increase of population in Porto Rico.

The maps on page 4 show the increase or decrease in the total and the rural population of each municipality of Porto Rico since 1899. In the municipalities shown in white the population decreased; for the other municipalities the different rates of increase are indicated by differences in shading.

Density of population.—The gross area of Porto Rico, land and water, including the adjacent and dependent islands, is 3,435 square miles. The average number of persons to the square mile in 1910 was 325.5 and in 1899, 277.5. The population per square mile in Porto Rico in 1910 was more than ten times as great as in the United States proper, that is, exclusive of all outlying possessions, and more than three times as great as in New England.

Minor civil divisions.—The 68 municipalities into which Porto Rico is divided are themselves divided into barrios or wards, which are commonly the units of area classified as urban or rural. The urban ward or wards constitute, as a rule, the city or town from which the municipality takes its name. Such cities and towns represent generally the population dwelling within the closely settled area but have no form of government distinct from that of the municipality of which they are the center. In one municipality, San Juan, all the wards are urban, the city of San Juan being in fact coextensive with the municipality. In most of the smaller places there is a single barrio, usually designated as "Pueblo," which constitutes the town settlement. In other municipalities the town is composed of two or more wards of urban character. In a few cases—Camuy, Fajardo, Lajas, Las Marias, Mayaguez, Ponce, and Rincon—the compactly settled area does not comprise the entire area of the barrio or barrios which contain the town. In these cases the enumerators were given careful instructions to separate what might be deemed the rural districts from the town proper.

As a rule, there is only one compactly settled area in each municipality. In a few municipalities, however, there are, besides the principal settlement which gives the name to the municipality, other detached settlements located in other parts of the municipality, which are here called villages to distinguish them from the town. Such villages are frequently coextensive with the barrios in which they are located, but in several cases (Barceloneta, Culebra, Guanica, Hormigueros, Jayuya, and Palo Seco) the village settlement is less extensive than the barrio, and in these cases only the compactly settled area is reported as a village.

Besides the cities of San Juan and Ponce already mentioned, there are 64 towns and 12 villages in the island of Porto Rico. In addition to the above-mentioned divisions there is one military reserve and one naval reserve which are included in the municipality of San Juan. Two islands, Culebra and Vieques, are returned as municipalities, and three small islands are included in municipalities.

Table 4 (p. 9) shows the population of Porto Rico, including the adjacent islands of Vieques, Culebra, Mona, Caja de Muertos, and Cardenas, distributed according to municipalities and barrios at the Federal Census of 1910 and at the special census of 1899, taken under the direction of the War Department. The arrangement of municipalities is alphabetical. Under each municipality the town from which the municipality is named is first given, printed in italics. Next follows the barrio or barrios which include the town. The remaining barrios of the municipality are arranged alphabetically except in cases where, at the census of 1899, two or more barrios were combined in the population returns. In such cases the subdivisions are listed together for purposes of comparison with the census of 1899. The changes in boundaries or name which have taken place since 1899 are indicated in the footnotes to the table.

A comparison of the population of barrios in 1910 with that of the corresponding areas in 1899 is of course impossible, where barrios, returned separately in 1910, were returned in combination with other barrios in 1899. Comparisons have, however, been made for these barrios in combination. It may be noticed that the municipality totals as given in Table 4 for 1899 sometimes exceed the aggregate population of the divisions as shown in the table. The cause of the difference in each case is explained in a footnote to the table.

Urban and rural population compared.—The conditions in Porto Rico are such that it is possible for the Census Bureau, for purposes of discussion, to classify the population as urban or rural in a manner similar to that used for continental United States. Urban population is defined by the Bureau of the Census as that residing in cities, towns, or villages of 2,500 inhabitants or more, and rural population as that residing outside of such places.

While it was possible in enumerating the population of Porto Rico to define with practical accuracy the urban areas within the several municipalities and barrios, and to make separate returns for these areas, it should be noted that, excepting the cities of San Juan and Ponce, the communities classified as urban are not in Porto Rico, as they are generally in the United States, separately incorporated. In Porto Rico the areas classified as urban embrace the relatively densely populated areas of 2,500 inhabitants or more even when these are not defined by political boundaries. In most instances little difficulty was encountered by enumerators in maintaining this distinction, and it may be fairly assumed that no appreciable error enters into the returns.

The comparison of the urban and rural population in 1910 with that at the enumeration of 1899 may be made either with respect to the actual proportions of the two classes at each enumeration or with respect to the increase between enumerations. In order to contrast the *proportion* of the total population living in urban or rural territory at the census of 1910 with the proportion urban or rural at the census of 1899, it is necessary to classify the territory according to the conditions *as they existed* at each census. In this comparison a place having less than 2,500 inhabitants in 1899 and over 2,500 in 1910 is classed with the rural population for 1899 and with the urban for 1910. On the other hand, in order to present fairly the contrast between urban and rural communities, as regards their *rate of growth*, it is necessary to consider the changes in population for the *same* territory which have occurred from one census to the other. For this purpose the territory which in 1910 was urban or rural, as the case may be, is taken as a basis, and the population in 1899 for the same territory (so far as separately reported at that census) is presented, even though part of the territory may, on the basis of its population at the earlier census, have then been in a different class. This avoids the disturbing effect on comparisons which would arise from the passage, for example, of communities formerly classed as rural into the urban group. These two distinct forms of comparisons are made in Table 38 for Porto Rico as a whole and for each municipality separately for the censuses of 1910 and 1899.

Table 2 presents the population of Porto Rico at the censuses of 1910 and 1899, distributed among places grouped according to specified limits of population, together with the percentage of the total population contained in each group at each of the censuses named. The classification is based upon the population of each place as returned at each census.

As shown by the table on the next page, the urban territory of Porto Rico in 1910—that is, the places of 2,500 inhabitants or more—contained 224,620 inhabitants, or 20.1 per cent of the total population, while 893,392 inhabitants, or 79.9 per cent, lived in rural territory.

STATISTICS FOR PORTO RICO.

The urban territory as it existed in 1899—that is, the places then having 2,500 inhabitants or more—contained 138,703 inhabitants, or 14.6 per cent of the

total population, while 814,540, or 85.4 per cent, lived in rural territory. There has thus been a considerable increase in the proportion of urban population.

Table 2

CLASS OF PLACES.	1910		1899		PER CENT OF TOTAL POPULATION.	
	Number of places.	Population.	Number of places.	Population.	1910	1899
Total population.....		1,118,012		953,243	100.0	100.0
Urban territory.....	30	224,620	17	138,703	20.1	14.6
Places of 25,000 inhabitants or more.....	2	83,721	2	60,000	7.5	6.3
Places of 10,000 to 25,000 inhabitants.....	2	26,917	1	16,187	2.4	1.6
Places of 5,000 to 10,000 inhabitants.....	7	47,174	5	31,325	4.2	3.3
Places of 2,500 to 5,000 inhabitants.....	19	66,808	9	32,191	6.0	3.4
Rural territory.....		893,392		814,540	79.9	85.4
Places of less than 2,500 inhabitants.....	48	55,667	57	72,032	5.0	7.6
Other rural territory.....		837,725		742,508	74.9	77.9

In 1910 the two places then having more than 25,000 inhabitants each, San Juan and Ponce cities, contained 7.5 per cent of the total population of Porto Rico, while the corresponding percentage for 1899 was 6.3. The combined population of the groups of urban places having less than 25,000 inhabitants each comprised 12.6 and 8.3 per cent of the total population of Porto Rico at the censuses of 1910 and 1899, respectively.

In 1910 the population of San Juan and Ponce cities, 27 towns, and 1 village comprised the urban population of Porto Rico, while the rural population was contained in 48 places of less than 2,500 inhabitants each and in the remaining territory. The 48 places of less than 2,500 inhabitants each had an aggregate population of 55,667, constituting 5 per cent of the total population of Porto Rico. These places comprised 27 having from 1,000 to 2,500 inhabitants each, with a combined population of 41,465; 16 having from 500 to 1,000 inhabitants each, with a combined population of 12,505; and 5 having less than 500 inhabitants each, with a combined population of 1,697. The population living in other rural territory represented 74.9 per cent of the total population.

Table 38 shows that 8 municipalities had a larger proportion and 6 municipalities a smaller proportion of urban population in 1910 than in 1899, while for 3 municipalities the proportion was the same. Twelve municipalities which were wholly rural in 1899 were partly urban in 1910, and 39 municipalities were wholly rural at both censuses.

In order to compare the *rate of growth* in urban and rural communities it is necessary in each case, as previously explained, to consider the changes in population which have occurred in the *same* territory from one decennial census to another. With this end in view places classed as urban or rural according to their population in 1910 are taken as a basis, and the aggregate population in 1910 and in 1899 of the same places is then compared. Thus, as shown in Table

3, the total population in 1910 of those places which at that time had 2,500 inhabitants or more was 224,620; in 1899 the total population of these same places (so far as separately reported) was 164,610. It may be noted that the latter figure exceeds the total population in 1899 of those places which at that time had over 2,500 inhabitants each, 138,703 (see Table 2), by 25,907. The difference is the result of the passage since 1899 of certain communities from the rural to the urban class.

In Table 3 the urban population of Porto Rico is distributed so as to show, for 1910 and 1899, the combined population of the places having in 1910 over 25,000 inhabitants, and from 2,500 to 25,000 inhabitants, respectively, and the population of the remainder of Porto Rico.

A comparison of the total population in 1910 of places having a population of not less than 2,500 each with the total population of the same places in 1899, as given in the table below, shows an increase of 36.5 per cent. This represents the rate of growth of urban communities as thus defined. During the same period the rural population, comprising that of the remainder of Porto Rico, increased 13.3 per cent. Urban population thus increased more than two and one-half times as rapidly as rural.

As shown by Table 38, the rural population decreased in five municipalities, and the urban population in three municipalities, Utuado being the only municipality in which both the rural and the urban population decreased.

Table 3

CLASS OF PLACES.	POPULATION.		INCREASE: 1899 TO 1910	
	1910	1899	Number.	Per cent.
Porto Rico.....	1,118,012	953,243	164,769	17.3
Urban territory in 1910.....	224,620	164,610	60,010	36.5
Places of 25,000 or more in 1910.....	83,721	60,000	23,721	39.5
Places of 2,500 to 25,000 in 1910.....	140,899	104,610	36,289	34.7
Remainder of Porto Rico.....	893,392	788,633	104,759	13.3

POPULATION.

POPULATION OF MUNICIPALITIES AND BARRIOS: 1910 AND 1899.

[The figures given for 1899 are derived from the census taken as of November 10, 1899, under the direction of the War Department.]

Table 4 MUNICIPALITY AND BARRIO.	1910	1899	MUNICIPALITY AND BARRIO.	1910	1899
Municipality Adjuntas	16,954	19,484	Municipality Anasco	14,407	13,311
<i>Adjuntas town, coextensive with Pueblo</i>	1,406	1,963	<i>Anasco town, coextensive with the barrios of Cuartel Primero, Cuartel Segundo, Cuartel Tercero, and Cuartel Cuarto</i>	3,064	2,483
Pueblo.....	1,406	1,963	Cuartel Primero.....	606	1,149
Capacaz.....	1,241	1,266	Cuartel Tercero.....	974	
Garzas.....	1,204	1,425	Cuartel Segundo.....	271	1,334
Guayabo Dulce.....	899	1,055	Cuartel Cuarto.....	1,213	
Guayo.....	639	1,275	Anasco Abajo.....	211	
Vegas Abajo.....	690	1,019	Anasco Arriba.....	791	1,027
Gullarte.....	713		Caguabo.....	746	
Juan Gonzalez.....	803	1,235	Playa.....	620	1,156
Portugues.....	510		Caracol.....	486	
Limaní.....	1,012	1,075	Hatillo.....	578	1,030
Pellejas.....	1,269	1,521	Carreras.....	677	
Portillo.....	1,087	1,271	Cidra.....	321	1,281
Satillo.....	1,843	2,098	Espino.....	361	
Tanama.....	620	752	Casey Abajo.....	252	
Vegas Arriba.....	861	1,159	Cercado.....	550	1,019
Yahuecas.....	1,575	1,710	Río Arriba.....	286	
Yuyales.....	602	660	Casey Arriba.....	360	
Municipality Aguada	11,587	10,581	Ovejas.....	444	1,257
<i>Aguada town, coextensive with the barrios of California and Rosario</i>	909		Río Canas.....	381	
California.....	443		Cerro Gordo.....	785	1,159
Rosario.....	406	1,135	Corcovado.....	474	
Guannaguilla.....	350		Daguey.....	577	1,938
Asomante.....	287	1,162	Humatas.....	381	
Piedras Blancas.....	912		Marias.....	484	1,023
Atalaya.....	536	1,195	Quebrada Larga.....	488	
Jaguey.....	663		Pinales.....	1,090	1,038
Carrizal.....	502	1,010	Municipality Arecibo	42,429	36,910
Espinal.....	530		<i>Arecibo town, coextensive with the barrios of Cruz, Monserrate, Rosario, and San Felipe</i>	9,612	8,008
Cerro Gordo.....	984	843	Cruz.....	1,804	
Cruces.....	520		Monserrate.....	4,295	1,808
Guayabo.....	783	1,533	Rosario.....	918	
Río Grande.....	330		San Felipe.....	2,025	
Guananabas.....	282	1,723	Arenalejos.....	1,383	1,228
Mulpasos.....	581		Arrozal.....	1,488	1,662
Lagunas.....	793	753	Cambalache.....	715	470
Maney.....	614	553	Carrera.....	673	676
Marias.....	872	746	Domingo Ruiz.....	1,107	631
Naranjo.....	1,018	923	Dominguito.....	1,489	1,093
Municipality Aguadilla	21,419	17,830	Esperanza.....	2,787	2,343
<i>Aguadilla town, coextensive with the barrios of Higüey, Iglesia, Nuevo, Santa Barbara, and Tamarindo</i>	6,155	6,425	Factor.....	1,139	1,072
Higüey.....	1,122	1,750	Garrochales.....	1,338	650
Iglesia.....	943		Hato Abajo.....	2,684	1,809
Nuevo.....	1,582	1,537	Hato Arriba.....	1,740	1,751
Santa Barbara.....	1,358	1,502	Hato Viejo.....	3,236	2,588
Tamarindo.....	1,130	1,030	Islote.....	2,908	2,498
Aguacate.....	440	1,991	Miraflores.....	1,795	1,416
Arapales.....	816		Río Arriba.....	1,643	1,709
Borinquen.....	1,511	1,271	Sabana Hoyos.....	3,669	3,568
Calimfal Alto.....	1,012		Santana.....	1,655	1,555
Corrales.....	625	1,158	Tanama.....	1,362	1,023
Calimfal Bajo.....	2,341	943	Municipality Arroyo	6,940	4,867
Camaseyes.....	2,070	1,633	<i>Arroyo town, coextensive with the barrios of Cuarto Calles, Pueblo Este, and Pueblo Oeste</i>	3,220	2,137
Celba Alta.....	386		Cuarto Calles.....	1,108	
Celba Baja.....	686	1,033	Pueblo Este.....	1,847	1,213
Guerrero.....	700	638	Pueblo Oeste.....	767	
Maleza Alta.....	1,084	784	Ancones.....	242	
Maleza Baja.....	1,111	905	Guasimas.....	319	1,596
Montana.....	754	633	Palmas.....	481	
Palmar.....	831	700	Laurel.....	1,634	1,333
Victoria.....	917	716	Pitahaya.....	1,044	801
Municipality Aguas Buenas	8,292	7,977	Municipality Barceloneta	11,644	9,357
<i>Aguas Buenas town, coextensive with Pueblo</i>	1,166	1,309	<i>Barceloneta village, included in Barceloneta barrio</i>	683	2,672
Pueblo.....	1,166	1,309	Barceloneta.....	1,504	1,459
Balrao.....	577	1,099	Florida Adentro.....	2,357	2,002
Jagueyes.....	808		Florida Afuera.....	4,695	3,579
Bayamoncillo.....	712	765	Garrochales.....	1,772	1,058
Caguitas.....	950	858	Palmas Altas.....	1,316	1,259
Juan Asencio.....	988	1,029	Municipality Barranquitas	10,503	8,103
Mulas.....	622	1,183	<i>Barranquitas town, coextensive with Pueblo</i>	772	660
Sonadora.....	673		Pueblo.....	772	660
Mulltas.....	798	752	Barrancas.....	1,462	692
Sumidoro.....	1,098	984	Canabon.....	984	1,117
Municipality Albonito	10,815	8,596	Helcehal.....	1,177	1,485
<i>Albonito town, coextensive with the barrios of Pueblo Norte and Pueblo Sud</i>	2,153	2,085	Honduras.....	1,304	862
Pueblo Norte.....	905	1,208	Palo Hincado.....	1,630	1,299
Pueblo Sud.....	1,188		Quebrada Grande.....	1,850	931
Algarrobo.....	676	1,226	Quebradillas.....	1,918	1,051
Llanos.....	964		Municipality Barros	15,028	14,845
Asomante.....	1,055	1,245	<i>Barros town, coextensive with Pueblo</i>	1,008	962
Caonillas.....	658		Pueblo.....	1,008	962
Cuyon.....	1,083	1,027	Ala de la Piedra.....	629	1,403
Pasto.....	776	1,459	Orocovis.....	918	
Robles.....	1,171	1,554	Barros.....	845	987
Plata.....	2,281				

1 Not returned separately in 1899.
2 Estimated.

* Returned as Palo Hincado in 1899.

STATISTICS FOR PORTO RICO.

POPULATION OF MUNICIPALITIES AND BARRIOS: 1910 AND 1899—Continued.

[The figures given for 1899 are derived from the census taken as of November 10, 1899, under the direction of the War Department.]

Table 4— Contd. MUNICIPALITY AND BARRIO.	1910	1899	MUNICIPALITY AND BARRIO.	1910	1899
Municipality Barros—Continued.			Municipality Carolina—Continued.		
Bauta Abajo	1,729	1,603	Carruzos	764	637
Bauta Arriba	708	724	Cedros	521	724
Pellejas	705	1,331	Hoyo Mulas	1,628	1,245
Bermujales	1,214	1,317	Martin Gonzalez	813	708
Botijas	1,085	801	Sabana Abajo	878	578
Cacacos	931	1,588	San Anton	709	615
Collores	462	922	Santa Cruz	564	435
Damian Abajo	796	839	Trujillo Bajo	747	651
Damian Arriba	901	876			
Gato	780	1,089	Municipality Cayey	17,711	14,442
Mata de Canas	379	1,089	<i>Cayey town, coextensive with the barrios of Pueblo Norte and Pueblo Sud</i>	4,498	3,763
Sabana	798	1,037	Pueblo Norte	2,555	3,763
Salto	1,140	1,037	Pueblo Sud	1,943	
			Beatriz	395	
Municipality Bayamon	29,986	10,940	Guavata	433	1,853
<i>Bayamon town, coextensive with Pueblo</i>	5,272	2,218	Cedro	268	
Pueblo	5,272	2,218	Parallon	380	1,043
Buena Vista	1,215	1,028	Vega	488	
Camarones	689	920	Cercadillo	692	1,047
Cataño, coextensive with Cataño village	4,786	2,331	Lapa	244	
Cerro Gordo	1,081	846	Culebras Alto	168	
Dajaos	1,046	851	Culebras Bajo	275	1,014
Guataguao ¹	695	763	Quebrada Arriba	406	
Guaraguao Abajo	754	837	Jajome Alto	1,201	1,246
Guaraguao Arriba	612	681	Jajome Bajo	651	1,961
Guaynabo	555	465	Sumido	854	
Hato Tejas	1,904	1,358	Maton Abajo	865	1,965
Juan Sanchez	961	926	Piedras	324	
Minillas	1,435	1,000	Maton Arriba	809	1,390
Nuevo	1,079	1,123	Toita	1,979	
Pajaros	4,050	1,492	Monte Llano	1,397	1,374
Palmas	382	406	Rincon	925	
Pueblo Viejo	741	480	Pasto Viejo	445	1,860
Santa Olaya	1,263	1,100	Pedro Avila	514	
Santa Rosa	811	687			
Sonadora	654	729	Municipality Ciales	16,398	18,116
			<i>Ciales town, coextensive with Pueblo</i>	1,683	1,356
Municipality Cabo Rojo	19,562	16,154	Pueblo ²	1,683	1,356
<i>Cabo Rojo town, coextensive with the barrios of Pueblo Norte and Pueblo Sud</i>	3,847	2,744	Cialtos	2,247	2,522
Pueblo Norte	2,207	2,744	Cordilleras	1,961	1,425
Pueblo Sud	1,640		Fronton	3,367	3,700
Bajura	1,337	1,218	Hato Viejo	2,077	1,800
Boqueron	1,031	1,185	Jaguas	1,434	1,264
Guamujibo	1,446	1,074	Pesa	1,065	994
Llanos Costas	1,240	867	Pozas	2,705	2,796
Llanos Tunas	3,097	2,970	Toro Negro	1,859	2,252
Miradero	2,093	2,011			
Monte Grande	2,233	2,019	Municipality Cidra	10,595	7,552
Pedernales	2,332	2,000	<i>Cidra town, coextensive with Pueblo</i>	1,536	1,034
			Pueblo	1,536	1,034
Municipality Caguas	27,160	19,857	Arenas	771	1,997
<i>Caguas town, coextensive with Pueblo</i>	10,554	5,460	Beatriz	628	
Pueblo	10,554	5,460	Bayamon	745	1,222
Bairoa	2,994	13,870	Monte Llano	469	
Borinquen	2,189	868	Ceiba	820	1,100
Beatriz	990	1,309	Rio Abajo	620	
Canabon	1,396	1,400	Honduras	851	1,800
Canaboncito	1,492	1,336	Toita	577	
Rio Canas	1,299	887	Rabanal	1,413	1,498
San Antonio	735	1,605	Salto	837	
San Salvador	1,504	1,575	Rincon	837	1,901
Tomas de Castro	1,909	1,557	Sud	642	
Turabo	2,148				
			Municipality Coamo	17,129	15,144
Municipality Camuy	11,342	10,887	<i>Coamo town, coextensive with Pueblo</i>	3,869	3,244
<i>Camuy town, included in Pueblo</i>	1,148	989	Pueblo ³	3,869	3,244
Pueblo ⁴	1,581	989	Coamo Arriba	1,100	1,223
Abra Honda	1,412	1,420	Cuyon	725	1,397
Camuy Arriba	789	774	Palmarejo	1,008	
Cibao	719	695	Hayales ⁵	1,047	980
Cienegras	941	711	Llanos	1,284	1,064
Membrillo	731	769	Pasto	1,701	1,272
Piedra Gorda	908	895	Pedro Garcia	1,769	1,697
Puente	561	718	Pulgillas	1,048	1,142
Puertos	452	419	San Ildefonso	1,568	1,252
Quebrada	895	1,213	Santa Catalina	2,004	1,864
Santiago	631	657			
Yeguada	804	794	Municipality Comerio	11,170	8,249
Zanja	918	833	<i>Comerio town, coextensive with Pueblo</i>	1,908	1,191
			Pueblo	1,908	1,191
Municipality Carolina	15,327	11,965	Cedrito	770	1,153
<i>Carolina town, coextensive with Pueblo</i>	3,244	2,177	Cejas	460	
Pueblo	3,244	2,177	Doña Elena	1,837	1,460
Barranzas ⁶	1,700	1,053	Naranjo	973	815
Cacao	1,535	1,225	Palomas	1,260	1,091
Cangrejo Arriba ⁶	473	367	Piñas	1,137	1,373
Canovanillas	1,745	950	Vega Redonda ¹¹	1,089	
			Rio Hondo	1,736	1,161

¹ Not returned separately in 1899.² Returned as Guaraguao de Guaynabo in 1899.³ Returned as Camuy in 1899.⁴ Estimated.⁵ Returned as Borrassa Alto and Borrassa Bajo in 1899.⁶ Returned as Cangrejos in 1899.⁷ Returned as San Antonio in 1899.⁸ Returned as Ciales in 1899.⁹ Returned as Ermita, Esta, and Oeste in 1899.¹⁰ Returned as Cayales in 1899.¹¹ Returned as Vega in 1899.

POPULATION OF MUNICIPALITIES AND BARRIOS: 1910 AND 1899—Continued.

[The figures given for 1899 are derived from the census taken as of November 10, 1899, under the direction of the War Department.]

Table 4— Municipality and Barrio.	1910	1899	Municipality and Barrio.	1910	1899
Municipality Corozaal	12,978	11,508	Municipality Guayanilla—Continued.		
Corozaal town, coextensive with Pueblo.....	1,301	1,067	Boca.....	579	4782
Pueblo.....	1,301	1,057	Indios.....	411	
Abras.....	1,314	1,183	Concejo.....	457	41,162
Cibuco.....	1,126	1,006	Jagua.....	946	
Cuchillas.....	752	585	Jagua-Pasto.....	612	41,467
Dos Bocas.....	1,005	908	Quebrada-Honda.....	670	
Magueyes.....	503	849	Llano.....	577	4977
Miana.....	1,246	1,133	Quebradas.....	563	
Negros.....	933	818	Magas.....	758	4962
Padilla.....	890	840	Playa.....	467	
Palmarejo.....	1,182	901	Pasto.....	1,235	1,276
Palmarito.....	1,137	770	Sierra Baja.....	784	787
Palos Blancos.....	1,479	1,367			
			Municipality Gurabo	11,139	8,700
Municipality Culebra	1,315	704	Gurabo town, coextensive with Pueblo.....	2,250	1,509
Culebra village, included in Culebra barrio.....	384	206	Pueblo.....	2,230	1,309
Culebra.....	1,315	704	Celada.....	1,236	964
			Hato Nuevo.....	1,866	1,361
Municipality Dorado	4,885	3,804	Jagua.....	962	868
Dorado town, coextensive with Pueblo.....	846	687	Jagual.....	416	41,270
Pueblo.....	946	937	Mazas.....	927	
Espinosa.....	776	737	Mamey.....	723	680
Higuillar.....	1,166	820	Navarro.....	792	41,093
Maguayo.....	876	764	Quebrada Infierno.....	629	
Mameyal.....	529	189	Rincon.....	1,353	1,155
Rio Lajas.....	592	377			
			Municipality Hatillo	10,630	10,449
Municipality Fajardo	21,135	16,782	Hatillo town, coextensive with Pueblo (urban).....	599	669
Fajardo town, comprising the barrios of Norte, Sud, and part of the barrio of Oeste.....	6,086	3,414	Pueblo (urban).....	599	669
Norte.....	2,553	4,314	Aibonito.....	1,680	1,606
Sud.....	2,314		Bayaney.....	1,547	1,394
Oeste, including part of Fajardo town.....	1,244		Capaz.....	967	1,016
Fajardo town (part of).....	1,214		Carriales.....	1,063	969
Cabezas.....	789	41,168	Corcovadas.....	1,105	1,065
Demajagua.....	427		Naranjito.....	927	966
Celba, coextensive with Celba village.....	920		Pajuil.....	80	130
Celba village.....	920	41,214	Pueblo (rural) ¹⁰	739	676
Machos.....	565		Yegudilla Occidental.....	881	963
Chupacallos.....	760	41,109	Yegudilla Oriental.....	1,037	995
Saco.....	489				
Daguao.....	121	41,099	Municipality Humacao	26,678	22,915
Rio Abajo.....	1,031		Humacao town, coextensive with the barrios of San Francisco, San Juan, Santiago, and Santo Domingo.....	5,159	4,428
Florencio.....	408	41,289	San Francisco.....	948	41,754
Quebrada Vueltas.....	591		Santiago.....	761	
Guayacan.....	431	41,820	San Juan.....	1,661	1,100
Quebrada Seca.....	784		Santo Domingo.....	1,789	1,505
Juan Martin.....	804	41,029	Anton Ruiz.....	1,165	987
Sabana.....	597		Arenas ¹²	404	41,449
Luquillo, coextensive with Luquillo village.....	1,159	903	Las Piedras, ¹⁴ coextensive with Las Piedras village.....	394	41,728
Narunjo.....	506	41,999	Las Piedras village.....	594	
Sardina ³	458		Boqueron ¹⁵	984	41,528
Pitahaya.....	1,243	1,103	Collores de Piedras ¹⁶	1,023	
Puerto Real, ⁸ coextensive with Playa Fajardo village.....	632		Buena Vista.....	1,073	985
Quebrada Fajardo ⁹	964	888	Candelero Abajo.....	884	972
Rio Arriba ⁶	1,340	1,747	Candelero Arriba.....	889	811
			Catano.....	529	41,179
Municipality Guayama	17,379	12,749	Mabu.....	971	
Guayama town, coextensive with Pueblo.....	8,321	5,354	Celba.....	1,017	
Pueblo.....	8,321	5,334	Collores de Humacao.....	1,167	1,016
Algarrobos.....	708	41,080	Mambiche.....	826	41,289
Pozo Hondo.....	740		Rio Abajo.....	1,234	
Cahuital.....	850	603	Mariana.....	1,580	1,296
Carite.....	1,109	834	Montones ¹⁸	1,784	1,836
Carmen.....	711	784	Punta de Santiago, ¹⁷ coextensive with Playa Humacao village.....	988	646
Guamani.....	1,359	1,360	El Rio ¹⁸	2,425	2,150
Jobos.....	1,725	1,186	Teja Humacao.....	753	704
Machete.....	594	368	Teja de Piedras ¹⁹	2,041	1,639
Palmas.....	1,154	1,200			
			Municipality Isabela	16,852	14,888
Municipality Guayanilla	10,354	9,540	Isabela town, coextensive with Pueblo.....	1,268	881
Guayanilla town, coextensive with Pueblo.....	1,141	973	Pueblo.....	1,268	881
Pueblo.....	1,141	973	Arenales Altos.....	1,706	1,559
Barrero.....	481	41,154	Arenales Bajos.....	1,040	833
Macana.....	664		Bajura.....	745	647
			Bejucos.....	1,370	1,257
			Coto.....	1,507	1,349
			Galateo Alto.....	1,282	1,063

1 Returned as Maria in 1899.
 2 Organized from part of Municipality Vieques (Culebra Island) in 1905.
 3 Estimated.
 4 Not returned separately in 1899.
 5 Barrio Oeste organized from parts of barrios Florencio and Quebrada Fajardo in 1905.
 6 Estimated population in 1899, 753.
 7 Returned as Poblado de Luquillo in 1899.
 8 Barrio Puerto Real organized from part of barrio Sardina in 1905.
 9 Returned as Rio Abajo and Rio Arriba in 1899.
 10 Returned as Hatillo in 1899.
 11 Municipality Piedras annexed in 1899.

12 Municipality total includes population (8,602) of Municipality Piedras, comprising the barrios of Arenas, Las Piedras, Boqueron, Collores, Montones, El Rio, and Tejas, annexed in 1899.
 13 Returned as Quebrada Arenas in Municipality Piedras in 1899.
 14 Returned as Pueblo in Municipality Piedras in 1899.
 15 Formerly in Municipality Piedras.
 16 Returned as Montones Abajo and Montones Arriba in Municipality Piedras in 1899.
 17 Returned as Playa in 1899.
 18 Organized from barrios Rio Abajo and Rio Arriba in Municipality Piedras in 1899.
 19 Returned as Tejas Alto and Vegas Abajo in Municipality Piedras in 1899.

STATISTICS FOR PORTO RICO.

POPULATION OF MUNICIPALITIES AND BARRIOS: 1910 AND 1899—Continued.

[The figures given for 1899 are derived from the census taken as of November 10, 1899, under the direction of the War Department.]

Table 4— Contd.	MUNICIPALITY AND BARRIO.	1910	1899	MUNICIPALITY AND BARRIO.	1910	1899
Municipality Isabela—Continued.				Municipality Las Marias. 10,046 11,279		
Galateo Bajo	875	705	<i>Las Marias town, comprising the barrio of Pueblo and part of the barrio of Maravillas.</i>			
Guayabos	779	818	<i>Maravillas, including part of Las Marias town.</i>			
Guerrero	887	763	<i>Las Marias town (part of)</i>			
Jobos	1,571	1,551	Pueblo.			
Llanadas	1,648	1,564	Alto Sano ⁶			
Mora	1,096	972	Anones			
Planas	1,018	936	Bucarabones			
Municipality Juana Diaz. 29,157 27,898				Buena Vista		
<i>Juana Diaz town, coextensive with the barrios of Este, Norte, Oeste, and Sud.</i>				Carrota		
<i>Este</i>				Chamorro		
<i>Oeste</i>				Espino		
<i>Norte</i>				Fruitas		
<i>Sud</i>				Naranjales		
Amuelas	1,243	1,010	Palma Escrita			
Callabos ²	778	1,936	Purissima Concepcion			
Jacaguas	360	1,936	Rio Canas			
Caonillas Abajo	1,800	1,558	Municipality Loiza. 13,317 12,522			
Caonillas Arriba	1,627	2,200	<i>Loiza town, coextensive with Pueblo.</i>			
Capitanejo	1,678	1,338	Pueblo			
Cintrona	1,036	1,132	Canovanas			
Collares	2,892	2,835	Cubuy ⁶			
Emajagua	365	1,005	Hato Puerco			
Tijeras	780	1,005	Lomas			
Guayabal	2,610	2,034	Mediania Alta			
Hato Puerco Abajo	965	991	Mediania Baja			
Hato Puerco Arriba	1,458	1,496	Torrecillas Alta			
Lomas	695	1,938	Torrecillas Baja			
Sabana Llana	572	1,938	Municipality Manati. 17,240 18,989			
Rio Canas Abajo	1,294	1,066	<i>Manati town, coextensive with the barrios of Pueblo Poniente and Pueblo Saliente.</i>			
Rio Canas Arriba	975	990	Pueblo Poniente			
Vacas	1,801	1,841	Pueblo Saliente			
Villaiba Abajo	1,454	1,363	Bajura Adentro			
Villaiba Arriba	2,665	2,917	Bajura Afuera			
Municipality Juncos. 11,692 8,429				Coto		
<i>Juncos town, coextensive with the barrios of Pueblo Norte and Pueblo Sud.</i>				Rio Arriba Poniente		
<i>Pueblo Norte</i>				Rio Arriba Saliente		
<i>Pueblo Sud</i>				Tierras Nuevas Poniente		
Caimito	952	11,295	Tierras Nuevas Saliente			
Guabo Arriba	521	1,408	Municipality Maricao. 7,158 8,312			
Ceiba Norte	978	1,408	<i>Maricao town, coextensive with Pueblo.</i>			
Ceiba Sud	956	1,408	Pueblo			
Guabo Abajo	1,377	1,679	Bucarabones			
Mamey	590	815	Indiera Alta			
Lirios	1,067	815	Indiera Baja			
Valenciano Abajo	754	1,208	Indiera Tria			
Valenciano Arriba	346	1,208	Maricao Afuera			
Municipality Lajas. 11,071 8,789				Montoso		
<i>Lajas town, included in Lajas barrio.</i>				Municipality Maunabo. 7,108 6,221		
Lajas	2,070	1,336	<i>Maunabo town, coextensive with Pueblo.</i>			
Candelaria	1,277	1,008	Pueblo			
Costa	852	1,256	Calzada			
Parguera	523	1,152	Lizas			
Lajas Arriba	1,384	1,152	Emajagua			
Llanos	680	1,160	Matuyas Alto			
Palmarejo	896	875	Matuyas Bajo			
Paris	894	1,015	Palo Seco			
Plata	677	938	Quebrada Arenas			
Santa Rosa	587	938	Talante			
Sabana Yegua	1,261	938	Municipality Mayaguez⁷. 42,429 38,915			
Municipality Lares. 22,650 20,883				<i>Mayaguez town, comprising the barrios of Candelaria, Carcel, Marina Septentrional, Rio, and Salud, and part of Marina Meridional.</i>		
<i>Lares town, coextensive with Poblacion barrio.</i>				Candelaria		
<i>Poblacion</i>				Carcel		
Bartolo	1,941	2,085	Marina Meridional, comprising part of Mayaguez town and island of Mona.			
Buenos Aires	1,430	2,264	<i>Mayaguez town (part of)</i>			
Callejones	2,351	1,449	<i>Island of Mona.</i>			
Espino	1,199	1,148	16,565 15,157			
Lares	2,256	1,954	2,549 2,009			
La Torre	2,156	2,008	5,442 4,585			
Mirasol	1,215	1,027				
Pezueta	1,159	1,010				
Piletas	2,529	2,455				
Pueblo	1,575	1,450				
Rio Prieto	2,068	1,931				

¹ Not returned separately in 1899.² Returned as Callado in 1899.³ Estimated.⁴ Returned as Pueblo in 1899.⁵ Returned as Alto Songo in 1899.⁶ Returned as Cubey in 1899.⁷ Municipality Hormigueros annexed in 1899.⁸ Municipality total includes population (6) of island of Mona, returned independently in 1899; and population (3,215) of Municipality Hormigueros, comprising the barrios of Betavenito, Guanajibo de Hormigueros, Hormigueros, Jaguifas, and Lavadero, annexed in 1899.⁹ Exclusive of population of island of Mona.

POPULATION.

POPULATION OF MUNICIPALITIES AND BARRIOS: 1910 AND 1899—Continued.

[The figures given for 1899 are derived from the census taken as of November 10, 1899, under the direction of the War Department.]

Table 4— Contd.	MUNICIPALITY AND BARRIO.	1910	1899	MUNICIPALITY AND BARRIO.	1910	1899
Municipality Mayaguez—Continued.				Municipality Naranjito.....		
<i>Mayaguez town—Continued.</i>				8,876		
	Marina Septentrional.....	2,755	2,934	<i>Naranjito town, coextensive with Pueblo</i>	769	614
	Rio.....	1,246	1,722	Pueblo.....	769	614
	Salud.....	2,131	1,726	Achiote.....	1,080	1,094
	Algerrobo.....	1,003	1,054	Anonos.....	1,656	1,420
	Bateyes.....	666	1,019	Cedro Abajo.....	1,048	977
	Benavento ¹	500	1,047	Cedro Arriba.....	686	615
	Lavadero ¹	848	2,108	Guadiana.....	1,267	1,006
	Guanajibo de Hormigueros ¹	806		Lomas ¹	1,055	994
	Hormigueros, ¹ including Hormigueros village	994		Nuevo.....	1,415	1,081
	<i>Hormigueros village²</i>	348		Municipality Patillas.....		
	Jaguitas ¹	649		14,448		
	Guanajibo.....	809	1,032	11,163		
	Juan Alonso.....	876	1,041	<i>Patillas town, coextensive with Pueblo</i>		
	Leguisamo.....	996	1,228	Pueblo.....		
	Limon.....	1,221	870	Apeadero.....		
	Melezas.....	443	2,107	Mamey.....		
	Rio Honda.....	725	2,187	Bajo.....		
	Mayaguez Arriba.....	3,157	1,263	Jacabo.....		
	Miradero.....	1,644	988	Cacao Alto.....		
	Montoso.....	596	2,108	Jagual.....		
	Naranjales.....	418		Cacao Bajo.....		
	Rio Canas Arriba.....	631	1,035	Quebrada Arriba.....		
	Quebrada Grande.....	1,135	952	Egozcus ³		
	Quemado.....	765	1,005	Marin ⁴		
	Rio Canas Abajo.....	1,030	852	Guardarraya.....		
	Rosario.....	864	2,365	Mulas.....		
	Sabalos.....	3,409	1,401	Pollos.....		
	Sabanetas.....	1,560		Rios.....		
				Rio Arriba.....		
Municipality Moca.....				11,991		
13,640				12,129		
<i>Moca town, coextensive with Pueblo</i>				<i>Penuelas town, coextensive with Pueblo</i>		
	Pueblo.....	1,585	1,470	Pueblo.....		
		1,585	1,470	Barreal.....		
	Acetitunas.....	1,166	1,067	Coto.....		
	Capa.....	906	898	Encarnacion.....		
	Centro.....	695	601	Cuevas.....		
	Cerro Gordo.....	1,032	1,008	Tallaboa Saliente.....		
	Cruz.....	859	954	Jagua.....		
	Cuchillas.....	1,594	1,552	Macana.....		
	Marias.....	1,197	1,062	Quebrada Celba.....		
	Naranjo.....	1,025	966	Ruco.....		
	Plata.....	698	603	Santo Domingo.....		
	Rocha.....	1,396	902	Tallaboa Alta.....		
	Voladoras.....	1,457	1,267	Tallaboa Poniente.....		
Municipality Morovis.....				63,444		
12,446				10,55,477		
<i>Morovis town, coextensive with Pueblo</i>				<i>Ponce city, comprising the barrios of Primero, Segundo,</i>		
	Pueblo ⁴	1,093	1,064	<i>Tercero, Cuarto, Quinto, and Sexto, and part of the bar-</i>		
		1,093	1,064	<i>rio of Playa.....</i>		
	Barahona.....	1,024	854	55,005		
	Cuchillas.....	822	716	11,27,952		
	Franquez.....	766	695	2,385		
	Monte Llano.....	695	466	1,592		
	Morovis Norte.....	976	821	10,637		
	Morovis Sud.....	649	487	5,866		
	Pasto.....	1,137	1,314	1,563		
	Perchas.....	1,428	1,124	3,739		
	Rio Grande.....	936	841	4,221		
	San Lorenzo.....	920	884	7,310		
	Torreillas.....	597	572	Playa, comprising Caja de Muertos and Cardenas		
	Unibon.....	767	643	Islands and part of Ponce city.....		
	Vaga.....	786	828	5,181		
				Caja de Muertos Island.....		
				Cardenas Island.....		
				Ponce city (part of).....		
Municipality Naguabo.....				6,160		
14,365				10,873		
<i>Naguabo town, coextensive with Pueblo</i>				Anon.....		
	Pueblo.....	3,303	1,812	Bucana.....		
		3,303	1,812	Vayas.....		
	Dagua.....	1,207	756	Canas.....		
	Duque.....	1,474	1,238	Capitanejo.....		
	Huacres.....	753	826	Cerrillos.....		
	Matzales.....	1,036	1,060	Coto Laurel.....		
	Mariana.....	1,648	1,280	Guaragua.....		
	Pena Pobre.....	1,367	1,064	Machuelo Arriba.....		
	Rio.....	533	2,902	Machuelo Abajo.....		
	Santiago Lima ⁵	981		Magueyes.....		
	Rio Blanco ⁶	2,033	1,935	Maraguez.....		
				Maruano.....		
				Montes Llanos.....		

¹ Formerly in Municipality Hormigueros.
² Not returned separately in 1899.
³ Estimated population in 1899, 235.
⁴ Returned as Morovis in 1899.
⁵ Returned as Santiago Luna in 1899.
⁶ Returned as Rio Blanco Abajo and Rio Blanco Arriba in 1899.
⁷ Returned as Loma in 1899.

⁸ Name changed from Guayabote since 1899.
⁹ Name changed from Maton since 1899.
¹⁰ Municipality total includes population (766) of institutions not returned by barrios in 1899.
¹¹ Includes population (64) of Caja de Muertos Island and population (766) of institutions not returned by barrios in 1899.
¹² Name changed from Cantera since 1899.

STATISTICS FOR PORTO RICO.

POPULATION OF MUNICIPALITIES AND BARRIOS: 1910 AND 1899—Continued.

[The figures given for 1899 are derived from the census taken as of November 10, 1899, under the direction of the War Department.]

Table 4— Contd. MUNICIPALITY AND BARRIO.	1910	1899	MUNICIPALITY AND BARRIO.	1910	1899
Municipality Ponce—Continued.			Municipality San German 22,143 20,246		
Portuguese.....	1,080	1,050	<i>San German town, coextensive with the barrios of Pueblo Central, Pueblo Occidental, and Pueblo Oriental.</i>	4,999	3,954
Quebrada Limon.....	703	547	Pueblo Central.....	1,450	1,493
Rcal.....	1,434	1,440	Pueblo Occidental.....	1,035	821
Sabanetas.....	1,197	1,065	Pueblo Oriental.....	2,514	1,640
San Anton.....	1,163	963	Ancones.....	457	
San Patricio.....	1,036	1,217	Sabana Enea.....	712	1,132
Tibes.....	1,650	1,878	Cain Alto.....	1,715	1,643
Municipality Quebradillas 8,152 7,432			Cain Bajo.....	1,014	942
<i>Quebradillas town, coextensive with the barrios of Pueblo Norte and Pueblo Sud.</i>	1,224	1,166	Cotuy.....	552	811
Pueblo Norte.....	393	1,166	Dney Alto.....	611	
Pueblo Sud.....	831		Rosario Penon.....	595	1,100
Cacao.....	1,223	1,066	Dney Bajo.....	950	943
Charcas.....	397	380	Guama.....	1,203	1,188
Cocos.....	1,206	978	Hocouco Alto.....	885	943
Guajataca.....	702	666	Hocouco Bajo.....	1,014	1,047
San Antonio.....	1,886	1,760	Maresna.....	638	
San Jose.....	725	687	Tuna.....	676	1,044
Terranova.....	789	779	Minillas.....	2,013	1,857
Municipality Rincon 7,275 6,641			Retiro.....	885	983
<i>Rincon town, included in Pueblo.</i>	508	271	Rosario Alto.....	729	811
Pueblo.....	1,224	1,074	Rosario Bajo.....	920	1,027
Atalaya.....	467		Sabana Grande Abajo.....	1,175	1,021
Barrero.....	584	1,157	Municipality San Juan 43,716 32,048		
Calvacho.....	910	708	<i>San Juan city, coextensive with Municipality San Juan.</i>	43,716	32,048
Cruz.....	741	770	Bellaja, excluding Military Reserve.....	1,406	1,217
Ensenada.....	768	674	Catedral, excluding Military Reserve.....	4,331	2,497
Jaguoy.....	624	576	Marina, excluding Naval Reserve.....	2,005	2,144
Puntas.....	1,230	1,006	Mercado, excluding Military Reserve.....	4,441	2,038
Rio Grande.....	728	676	Puerta de Tierra, excluding Military and Naval Reserves.....	10,836	5,453
Municipality Rio Grande 13,948 12,365			San Cristobal, excluding Military Reserve.....	3,170	3,131
<i>Rio Grande town, coextensive with Pueblo.</i>	1,843	1,285	San Francisco.....	3,782	1,177
Pueblo.....	1,843	1,285	Santurce.....	17,338	5,840
Cienega Alta.....	679		Military Reserve.....	651	(1)
Cienega Baja.....	1,047	1,610	Naval Reserve.....	156	(1)
Guzman Abajo.....	1,406	1,378	Municipality San Lorenzo 14,278 13,433		
Guzman Arriba.....	1,494	1,047	<i>San Lorenzo town, coextensive with Pueblo.</i>	2,663	2,084
Herrera.....	217		Pueblo.....	2,663	2,084
Jimenez.....	1,974	1,773	Cayaguas.....	710	
Mameyes 1.....	1,068	2,543	Quebrada Honda.....	829	1,016
Mameyes 2.....	1,633		Cerro Gordo.....	1,840	1,452
Mata de Platano.....	824	717	Espino.....	1,612	1,522
Sabana.....	509	600	Florida.....	799	807
Zarzal.....	1,204	1,191	Hato.....	1,033	1,023
Municipality Rio Piedras 18,880 13,760			Jagual.....	1,159	1,024
<i>Rio Piedras town, coextensive with Pueblo.</i>	3,084	2,219	Quebrada.....	919	1,193
Pueblo.....	3,084	2,240	Quebrada Arena.....	1,645	1,452
Caimito.....	1,934	1,706	Quemado.....	1,069	1,255
Cupey.....	2,109	1,834	Municipality San Sebastian 18,904 16,413		
Fralles.....	537	562	<i>San Sebastian town, coextensive with the barrios of Norzagaray and Urrejola.</i>	1,320	1,700
Hato Nuevo.....	877	683	Norzagaray.....	1,136	
Hato Rey.....	2,646	1,324	Urrejola.....	784	1,700
Mamey.....	940	636	Aibonito.....	1,116	993
Monacillo.....	1,782	1,295	Alto Sano.....	399	
Quebrada Arenas.....	878	716	Sonadora.....	548	1,862
Rio.....	717	651	Bahomamey.....	534	
Sabana Llana.....	2,849	1,644	Guatemala.....	610	1,126
Tortugas.....	527	460	Calabazas.....	833	746
Municipality Sabana Grande 11,523 10,560			Cibao.....	601	
<i>Sabana Grande town, coextensive with the barrios of Pueblo Norte and Pueblo Sud.</i>	2,656	2,531	Guajatacas.....	811	1,169
Pueblo Norte.....	1,271	1,531	Cidra.....	401	
Pueblo Sud.....	1,365		Piedras Blancas.....	976	1,125
Machuchal.....	1,603	999	Culebrinas.....	589	
Rincon.....	1,257	1,244	Pozas.....	653	1,008
Rayo.....	1,595	1,222	Enea.....	938	
Santana.....	1,438	921	Magos.....	425	1,003
Susua.....	1,132	1,755	Guncio.....	616	562
Torre.....	978	1,888	Hato Arriba.....	785	663
Tabonuco.....	884		Foya Mala.....	1,357	1,215
Municipality Salinas 11,403 5,731			Juncal.....	817	761
<i>Salinas town, coextensive with Pueblo.</i>	1,857	1,198	Mirabales.....	514	404
Pueblo.....	1,857	1,192	Perchas No. 1.....	622	
Aguirre.....	3,996	1,291	Perchas No. 2.....	972	1,429
Lapa.....	2,732	1,019	Robles.....	578	
Palmas.....	387	1,981	Salto.....	1,156	1,646
Quebrada Yeguas.....	623		Municipality Santa Isabel 6,959 4,858		
Rio Jueyos.....	1,808	1,248	<i>Santa Isabel town, coextensive with Pueblo.</i>	1,290	1,142
Municipality San German 22,143 20,246			Pueblo.....	1,290	
Portuguese.....	1,080	1,050	Playa.....	290	1,142
Quebrada Limon.....	703	547	Boca Velazquez.....	876	1,033
Rcal.....	1,434	1,440	Descalabrado.....	1,196	
Sabanetas.....	1,197	1,065	Felicia 1.....	1,260	1,130
San Anton.....	1,163	963	Felicia 2.....	541	
San Patricio.....	1,036	1,217	Jauca 1.....	824	1,153
Tibes.....	1,650	1,878	Jauca 2.....	682	

¹ Not returned separately in 1899.

² Estimated.

³ Not returned separately. Includes population (473) of Hato Viejo, returned as a barrio in 1899.

⁴ Returned as Caimito Alto and Caimito Bajo in 1899.

⁵ Municipality total includes population (3,307) of Caleta barrio, annexed to Catedral barrio, and population (2,592) of Teatro barrio, annexed to San Francisco barrio, since 1899; and population (2,652) of military and naval reserves, not returned separately in 1899.

⁶ Caleta barrio annexed since 1899.

⁷ Teatro barrio annexed since 1899.

POPULATION.

POPULATION OF MUNICIPALITIES AND BARRIOS: 1910 AND 1899—Continued.

[The figures given for 1899 are derived from the census taken as of November 10, 1899, under the direction of the War Department.]

Table 4— Contd.	MUNICIPALITY AND BARRIO.	1910	1899	MUNICIPALITY AND BARRIO.	1910	1899
	Municipality Toa Alta.....	9,127	7,9	Municipality Vega Baja.....	12,831	10,305
	<i>Toa Alta town, coextensive with Pueblo</i>	905	991	<i>Vega Baja town, coextensive with Pueblo</i>	3,082	2,288
	Pueblo.....	905	991	Pueblo.....	3,082	2,288
	Contorno.....	818	653	Algarrobo.....	1,184	877
	Galateo.....	950	906	Almirante Norte.....	977	902
	Mucarabones.....	873	954	Almirante Sud.....	1,019	847
	Ortiz.....	946	948	Cabo Caribe.....	310	277
	Piñas.....	981	841	Ceiba.....	886	469
	Quebrada Arenas.....	1,031	777	Cibuco.....	165	310
	Quebrada Cruz.....	1,367	1,165	Puerto Nuevo.....	631	706
	Río Lajas.....	1,256	973	Pugnado Adentro.....	706	425
				Pugnado Afuera.....	1,541	1,386
	Municipality Toa Baja.....	6,254	4,030	Quebrada Arenas.....	365	348
	<i>Toa Baja town, coextensive with Pueblo</i>	1,759	1,500	Río Abajo.....	753	1,092
	Pueblo.....	1,759	1,500	Río Arriba.....	564	428
	Candelaria.....	1,730	1,395	Yeguada.....	668	
	Media Luna.....	910	698			
	Palo Seco, ¹ including Palo Seco village.....	692		Municipality Vieques².....	10,425	7,598
	<i>Palo Seco village²</i>	645	737	<i>Vieques town, coextensive with Pueblo</i>	3,158	
	Sabana Seca ¹	1,163		Pueblo.....	3,158	2,046
				Florida.....	565	
	Municipality Trujillo Alto.....	6,345	5,683	Liave.....	1,610	1,069
	<i>Trujillo Alto town, coextensive with Pueblo</i>	573	1,026	Mosquitos.....	748	
	Pueblo.....	573	1,025	Puerto Diablo.....	854	879
	Carraizo.....	1,085	1,159	Puerto Ferro.....	638	
	Cuevas.....	1,101	888	Punta Arenas.....	322	1,344
	Dos Bocas.....	624	369	Puerto Real ³	1,930	
	Quebrada Grande.....	1,052	955			
	Quebrada Inferno.....	1,042	1,487	Municipality Yabucoa.....	17,338	13,905
	Quebrada Negrito.....	888		<i>Yabucoa town, coextensive with Pueblo</i>	2,819	1,858
				Pueblo.....	2,819	1,838
	Municipality Utuado.....	41,054	43,860	Aguacate.....	1,589	1,374
	<i>Utuado town, coextensive with Pueblo</i>	3,208	3,619	Calabazas.....	2,737	1,891
	Pueblo.....	3,208	3,619	Camino Nuevo.....	1,642	1,435
	Angeles.....	2,593	2,456	Guayabota.....	1,700	1,705
	Arenas.....	1,537	1,577	Jacana.....	1,846	1,101
	Caguayan.....	2,492	2,555	Juan Martín.....	1,854	1,473
	Cañiaco.....	568	631	Limonas.....	1,415	1,139
	Caonillas Abajo.....	1,232	2,378	Playa.....	1,102	1,016
	Caonillas Arriba.....	902	929	Tejas.....	1,287	933
	Consejo.....	778	771			
	Don Alonso.....	1,733	1,610	Municipality Yauco.....	31,504	27,119
	Guaonico.....	636	771	<i>Yauco town, coextensive with the barrios of Pueblo Norte and Pueblo Sud</i>	6,589	6,108
	Jayuya Abajo.....	3,082	3,597	Pueblo Norte.....	4,247	3,504
	Jayuya Arriba, including Jayuya village.....	4,746	5,700	Pueblo Sud.....	2,342	2,544
	<i>Jayuya village</i>	750	901	Aguas Blancas.....	940	1,170
	Las Palmas.....	609	647	Algarrobos.....	926	952
	Limon.....	993	857	Almacigo Alto.....	593	1,077
	Mameyes Abajo.....	1,535	4,268	Jacana.....	630	793
	Mameyes Arriba.....	2,451	1,317	Almacigo Bajo.....	881	881
	Paso Palma.....	1,283	1,235	Barina.....	1,610	1,432
	Río Abajo.....	1,272	1,130	Caimito.....	626	1,405
	Roncador.....	970	1,053	Vegas.....	621	893
	Sabana Grande.....	875	855	Collores.....	816	
	Salto Abajo.....	1,116	876	Diego Hernández ¹⁰	529	1,171
	Salto Arriba.....	1,076	793	Susua Alta ¹¹	849	1,264
	Santa Isabel.....	823	1,678	Duey.....	1,231	919
	Santa Rosa.....	626	1,253	Frailes.....	644	2,700
	Tetuan.....	1,390	1,240	Guanica, including Guanica village.....	6,437	1,883
	Vivi Abajo.....	1,591		<i>Guanica village</i>	1,768	1,358
	Vivi Arriba.....	962		Naranjo.....	1,314	1,009
				Quebradas.....	984	1,220
	Municipality Vega Alta.....	8,134	6,107	Rancheras.....	1,202	789
	<i>Vega Alta town, coextensive with Pueblo</i>	1,667	1,081	Río Prieto.....	805	627
	Pueblo.....	1,667	1,081	Rubias.....	624	1,411
	Bajura.....	1,045	749	Sierra Alta.....	1,317	811
	Candelaria.....	1,056	863	Susua Baja ¹²	1,336	
	Cieneguetas ⁴	900	982			
	Mavilla ⁵	386	781			
	Espinosa.....	1,063	741			
	Márico.....	898	910			
	Sabana.....	1,059				

¹ Palo Seco and Sabana Seca returned as Sabana Seca in 1899.

² Estimated population in 1899, 416.

³ Not returned separately in 1899.

⁴ Estimated.

⁵ Cieneguetas and Mavilla returned as barrio Novillo in 1899.

⁶ Part (Culebra Island) taken to form Municipality Culebra in 1905.

⁷ Municipality total excludes population (704) of Culebra Island, organized as a municipality in 1905.

⁸ Returned as Puerto Real Abajo and Puerto Real Arriba in 1899.

⁹ Includes population (801) of Guayanes, returned as a barrio in 1899.

¹⁰ Returned as Ciego Hernández in 1899.

¹¹ Returned as Insua Alta in 1899.

¹² Returned as Insua Baja in 1899.

POPULATION OF CITIES, TOWNS, AND VILLAGES: 1910 AND 1899.

Table 5							
CITY, TOWN, OR VILLAGE.	Municipality.	1910	1899	CITY, TOWN, OR VILLAGE.	Municipality.	1910	1899
Adjuntas town	Adjuntas	1,406	1,963	Lares town	Lares	2,751	2,264
Aguada town	Aguada	909		Las Marias town	Las Marias	263	1,295
Aguadilla town	Aguadilla	6,135	6,425	Las Piedras village	Humacao	394	1,728
Aguas Buenas town	Aguas Buenas	1,166	1,309	Loiza town	Loiza	1,021	833
Aibonito town	Aibonito	2,153	2,085	Luquillo village	Fajardo	1,159	903
Anasco town	Anasco	3,064	2,483	Manati town	Manati	4,439	4,404
Arecibo town	Arecibo	9,612	8,008	Maricao town	Maricao	732	1,179
Arroyo town	Arroyo	3,220	2,137	Maunabo town	Maunabo	952	1,277
Barceloneta village	Barceloneta	693	1,672	Mayaguez town	Mayaguez	16,563	15,187
Barranquitas town	Barranquitas	772	666	Moca town	Moca	1,585	1,470
Barros town	Barros	1,008	962	Morovis town	Morovis	1,063	1,064
Bayamon town	Bayamon	5,272	2,218	Naguabo town	Naguabo	3,303	1,812
Cabo Rojo town	Cabo Rojo	3,847	2,744	Naranjito town	Naranjito	769	614
Caguas town	Caguas	10,354	5,450	Palo Seco village	Toa Baja	645	1,416
Camuy town	Camuy	1,148	1,718	Patillas town	Patillas	2,228	1,590
Carolina town	Carolina	3,244	2,177	Penuelas town	Penuelas	1,042	1,129
Cataño village	Bayamon	4,786	2,331	Playa Fajardo village	Fajardo	632	
Cayey town	Cayey	4,498	3,703	Playa Humacao village	Humacao	988	646
Ceiba village	Fajardo	920	1,753	Ponce city	Ponce	35,005	27,952
Ciales town	Ciales	1,633	1,356	Quebradillas town	Quebradillas	1,224	1,166
Cidra town	Cidra	1,535	1,034	Rincon town	Rincon	308	1,271
Coamo town	Coamo	3,869	3,244	Rio Grande town	Rio Grande	1,843	1,285
Comerio town	Comerio	1,908	1,191	Rio Piedras town	Rio Piedras	3,084	2,249
Corozal town	Corozal	1,301	1,067	Sabana Grande town	Sabana Grande	2,036	2,581
Culebra village	Culebra	384	1,206	Salinas town	Salinas	1,857	1,192
Dorado town	Dorado	940	637	San German town	San German	4,999	3,954
Fajardo town	Fajardo	6,080	3,414	San Juan city	San Juan	48,716	32,048
Guanica village	Yauco	1,708	1,363	San Lorenzo town	San Lorenzo	2,663	2,034
Guayama town	Guayama	8,321	5,334	San Sebastian town	San Sebastian	1,920	1,700
Guayanilla town	Guayanilla	1,141	973	Santa Isabel town	Santa Isabel	1,290	
Gurabo town	Gurabo	1,209	1,209	Toa Alta town	Toa Alta	905	991
Hatillo town	Hatillo	2,293	669	Toa Baja town	Toa Baja	1,759	1,300
Hormigueros village	Mayaguez	348	1,235	Trujillo Alto town	Trujillo Alto	573	1,025
Humacao town	Humacao	5,159	4,428	Utuado town	Utuado	3,208	3,619
Isabela town	Isabela	1,268	881	Vega Alta town	Vega Alta	1,607	1,081
Jayuya village	Utuado	750	1,001	Vega Baja town	Vega Baja	3,082	2,288
Juana Diaz town	Juana Diaz	2,092	2,246	Vieques town	Vieques	3,158	
Juncos town	Juncos	4,141	2,026	Yabucoa town	Yabucoa	2,818	1,838
Lajas town	Lajas	720	1,483	Yauco town	Yauco	6,589	6,108

1 Estimated.

COLOR OR RACE, NATIVITY, PARENTAGE, AND SEX.

Color or race, nativity, and parentage.—Table 6 shows, for 1910 and 1899, the population of Porto Rico distributed according to color or race, nativity, and parentage. In 1910 the population of Porto Rico was 65.5 per cent, or nearly two-thirds, white, 30 per cent mulatto, and 4.5 per cent black. It was 98.9 per cent native, and 1.1 per cent foreign born. The native population embraces, together with persons born in Porto Rico, all inhabitants of Porto Rico who were born in the United States or in any of its outlying possessions. Native whites of native parentage constituted 62.3 per cent of the total population and 95.1 per cent of the white population. Native whites of foreign or mixed parentage constituted 2.4 per cent of the total population, and foreign-born whites 0.9 per cent.

The increase of 17.3 per cent for the total population covered an increase of 25 per cent for the native whites, a decrease of 14.5 per cent for the foreign-born whites, a decrease of 15.4 per cent for the blacks, and an increase of 10.1 per cent for the mulattoes. The comparability of the 1910 with the 1899 data as regards nativity is, however, somewhat impaired by the fact that at the census of 1899 persons born in the United States, to the number of 1,069 (972 white and

97 colored), were classified as foreign born. If these had been classified as native, the total native for 1899 would have numbered 940,445, and the total foreign born 12,798; the total native white would have numbered 578,981 and the total foreign-born white 10,445. On the basis of the 1910 classification the percentage increase, 1899-1910, of the native white population was 24.8, and the percentage decrease of the foreign-born whites was 6.5. As regards the decrease of the black population, it should be borne in mind that where blacks intermarry with those of other classes, their children are classified as mulattoes. To the extent of their intermarriage with other classes the blacks are therefore estopped from any natural increase whatever. If the number of such marriages were sufficiently great, the births of blacks would be insufficient to offset the deaths, and the number of blacks would in that case necessarily decrease. Some portion of the mulatto increase in Porto Rico during the intercensal period 1899 to 1910 is undoubtedly attributable to intermarriages of the sort indicated, but to what extent can not be accurately determined. As compared with the distribution by color in 1899, the percentage white was somewhat higher, the percentage mulatto and black somewhat lower in 1910.

Table 6

CLASS OF POPULATION.	POPULATION.		INCREASE: ¹ 1899-1910		PER CENT OF TOTAL.	
	1910	1899 ²	Number.	Per cent.	1910	1899
Total	1,118,012	953,243	164,769	17.3	100.0	100.0
White.....	732,555	589,426	143,129	24.3	65.5	61.8
Black.....	50,245	59,390	-9,145	-15.4	4.5	6.2
Mulatto.....	335,192	304,352	30,840	10.1	30.0	31.9
Chinese.....	12	75	-63	(³)	(⁴)	(⁴)
Japanese.....	8		8		(⁴)	
Total native	1,106,246	939,376	166,870	17.8	98.9	98.5
Total foreign born	11,766	13,867	-2,101	-15.2	1.1	1.5
Native white	722,791	578,009	144,782	25.0	64.6	60.6
Native parentage.....	696,699				62.3	
Foreign parentage.....	4,254				0.4	
Mixed parentage.....	21,838				2.0	
Foreign-born white.....	9,764	11,417	-1,653	-14.6	0.9	1.2

¹ A minus sign (-) denotes decrease.
² In the figures for 1899 persons born in the United States are included among the foreign born.
³ Per cent not shown where base is less than 100.
⁴ Less than one-tenth of 1 per cent.

Table 7 gives the urban and rural distribution of the color and nativity elements in 1910. Of the total population 20.1 per cent, or approximately one-fifth, lived in areas classified as urban—that is, in municipalities or communities which had in 1910 a population of 2,500 inhabitants or more. The percentage urban in 1899 was 14.6 (see Table 38). For native whites of native parentage the percentage urban in 1910 was only 15.5. Of the foreign white elements a much larger proportion lived in urban communities, the percentage urban being for native whites of foreign parentage 52.8, for native whites of mixed parentage 52.9, and for foreign-born whites 62.9. Those foreign white elements in the aggregate, however, as shown in Table 6, constituted only 3.3 per cent of the total population. Of the mulattoes, 23.6 per cent, and of the black population, 34.5 per cent, lived in urban communities.

Table 7

CLASS OF POPULATION.	POPULATION: 1910				
	Total.	Urban.	Rural.	Per cent urban.	Per cent rural.
Total	1,118,012	224,620	893,392	20.1	79.9
White.....	732,555	128,014	604,541	17.5	82.5
Black.....	50,245	17,327	32,918	34.5	65.5
Mulatto.....	335,192	79,269	255,923	23.6	76.4
Chinese.....	12	7	5	(¹)	(¹)
Japanese.....	8	3	5	(¹)	(¹)
Native white	722,791	121,872	600,919	16.9	83.1
Native parentage.....	696,699	108,074	588,625	15.5	84.5
Foreign parentage.....	4,254	2,248	2,006	52.8	47.2
Mixed parentage.....	21,838	11,550	10,288	52.9	47.1
Foreign-born white.....	9,764	6,142	3,622	62.9	37.1

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

Nativity and parentage, by color or race.—The nativity of the color and race elements in Porto Rico's population is given for 1910 in Table 8. Of the total population, 98.9 per cent were native and 1.1 per cent foreign born. In no one of the principal classes was more than 2 per cent foreign born.

Table 8

CLASS OF POPULATION.	POPULATION: 1910				
	Total.	Native. ¹	Foreign born.	Per cent native. ¹	Per cent foreign born.
Total	1,118,012	1,106,246	11,766	98.9	1.1
White.....	732,555	722,791	9,764	98.7	1.3
Black.....	50,245	49,215	1,030	98.0	2.0
Mulatto.....	335,192	334,236	956	99.7	0.3
Chinese.....	12	4	8	(²)	(²)
Japanese.....	8		8		(²)

¹ Born in the United States, or in any of its outlying possessions, including Porto Rico.
² Per cent not shown where base is less than 100.

Table 9 presents in full detail the data relating to parentage for the color and nativity elements in 1910. The natives of each elemental group were in 1910 very largely of native parentage. Of the 722,791 native whites, 696,699 reported both parents native; of the 49,215 native blacks, 47,381, and of the 334,236 native mulattoes, 330,166 reported both parents native. In the total native population of 1,106,246, there were only 5,770 persons returned as having both parents foreign born, and 26,226 as having one parent native and one parent foreign born. Of these latter, 23,812 reported foreign fathers and 2,414 foreign mothers. It thus appears that native women more frequently marry foreigners than do native men. Of the 11,766 foreign born, 11,291 reported both parents foreign born and only 475—of whom 415 were whites—reported one parent native and one parent foreign born.

Table 9

CLASS OF POPULATION.	POPULATION: 1910					
	Total.	Both parents native.	Both parents foreign born.	One parent native and one foreign born.		
				Total.	Father foreign, mother native.	Mother foreign, father native.
Native	1,106,246	1,074,250	5,770	26,226	23,812	2,414
White.....	722,791	696,699	4,254	21,838	20,055	1,783
Black.....	49,215	47,381	900	634	724	210
Mulatto.....	334,236	330,166	616	3,454	3,033	421
Chinese.....	4	4				
Japanese.....						
Foreign born	11,766		11,291	475	333	142
White.....	9,764		9,349	415	299	116
Black.....	1,030		1,012	18	12	6
Mulatto.....	966		914	42	22	20
Chinese.....	8		8			
Japanese.....	8		8			

Sex.—There were in 1910, as shown by Table 10, 557,301 males in the population of Porto Rico and 560,711 females, or 99.4 males to 100 females. The number of males to 100 females in 1899 was 98.2. In each class of the native whites, and in the black and the mulatto population, females outnumbered males, the lowest ratio, 93.6 to 100, being that for native whites of mixed parentage. Among mulattoes the number of males to 100 females was greater in

1910 than it was in 1899—98.5 as compared with 95.8; among the blacks it was somewhat less—95.6 as compared with 96.2. In the foreign-born white population males greatly outnumbered females at each census, with a ratio of 318.5 males to 100 females in 1910, and a still higher ratio in 1899.

CLASS OF POPULATION.	1910			1899 ¹		
	Male.	Female.	Males to 100 females.	Male.	Female.	Males to 100 females.
Total.....	557,301	560,711	99.4	472,261	480,982	98.2
White.....	366,390	366,165	100.1	294,195	295,231	99.6
Black.....	24,562	25,683	95.6	29,122	30,268	96.2
Mulatto.....	166,331	168,861	98.5	148,878	155,474	95.8
Chinese.....	10	2	(²)	66	9	(²)
Japanese.....	8					
Total native.....	548,822	557,424	98.5	461,997	477,379	96.8
Total foreign born.....	8,479	3,287	258.0	10,264	3,603	284.9
Native white.....	358,959	363,832	98.7	285,303	292,706	97.5
Native parentage.....	346,282	350,417	98.6			
Foreign parentage.....	2,117	2,137	99.1			
Mixed parentage.....	10,560	11,278	93.6			
Foreign-born white.....	7,431	2,333	318.5	8,892	2,525	352.2

¹ See Note 2, Table 6.

² Ratio not shown, the number of females being less than 100.

If in 1899, as explained on page 578, persons born in the United States had been considered as native instead of foreign born, the ratio of males to 100 females

would have been considerably higher for the foreign-born white than that shown (363.4 instead of 352.2) and would have been somewhat higher, also, for each of the other three nativity classes given in the table.

In the urban population in 1910, as shown by Table 11, there were 84.4 males to 100 females, and in the rural 103.5. In the urban native population the ratio was 81.6, and in the rural native 103 to 100; the corresponding ratios for the foreign born were 230.1 and 322.9 to 100.

CLASS OF POPULATION.	URBAN POPULATION: 1910		RURAL POPULATION: 1910		MALES TO 100 FEMALES.	
	Male.	Female.	Male.	Female.	Urban.	Rural.
Total.....	102,836	121,784	454,465	438,927	84.4	103.5
White.....	59,922	68,092	306,468	298,073	88.0	102.8
Black.....	7,421	9,906	17,141	15,777	74.9	108.6
Mulatto.....	35,484	43,785	130,847	125,076	81.0	104.6
Chinese.....	6	1	4	1	(¹)	(¹)
Japanese.....	3		5			
Total native.....	97,547	119,485	451,275	437,939	81.6	103.0
Total foreign born.....	5,289	2,299	3,190	988	230.1	322.9
Native white.....	55,344	66,528	303,615	297,304	83.2	102.1
Native parentage.....	49,039	59,035	297,243	291,382	83.1	102.0
Foreign parentage.....	1,027	1,221	1,090	916	84.1	119.0
Mixed parentage.....	5,278	6,272	5,282	5,006	84.2	105.5
Foreign-born white.....	4,578	1,564	2,853	769	292.7	371.0

¹ Ratio not shown, the number of females being less than 100.

AGE DISTRIBUTION AND MARITAL CONDITION.

Age.—The age distribution in 1910 of the principal color, nativity, and parentage elements, by sex, is given by five-year age periods in Table 15, single years being shown for the population under 25. In Table 12 the age distribution by five-year periods of the total population in 1910 is compared with the distribution in 1899, while in Table 13 is given the distribution by broader age periods of the native and foreign-born whites and of the colored at each of the two censuses.

DISTRIBUTION BY AGE PERIODS OF THE TOTAL POPULATION: 1910 AND 1899.

AGE PERIOD.	TOTAL POPULATION.		PER CENT OF TOTAL.	
	1910	1899	1910	1899
All ages.....	1,118,012	953,243	100.0	100.0
Under 5 years.....	185,189	150,403	16.6	15.8
Under 1 year.....	39,860	26,309	3.6	2.8
5 to 9 years.....	151,223	143,546	13.5	15.1
10 to 14 years.....	143,751	124,353	12.9	13.0
15 to 19 years.....	113,789	93,148	10.2	9.8
20 to 24 years.....	108,508	88,475	9.7	9.3
25 to 29 years.....	94,213	84,265	8.4	8.8
30 to 34 years.....	70,422	64,317	6.3	6.7
35 to 39 years.....	64,288	47,556	5.8	5.0
40 to 44 years.....	52,344	44,246	4.7	4.6
45 to 49 years.....	37,163	26,397	3.3	2.8
50 to 54 years.....	33,351	32,871	3.0	3.4
55 to 59 years.....	18,793	15,330	1.7	1.6
60 to 64 years.....	19,133	18,386	1.7	1.9
65 to 69 years.....	9,823	6,679	0.9	0.7
70 to 74 years.....	7,406	6,246	0.7	0.7
75 to 79 years.....	3,445	2,333	0.3	0.2
80 to 84 years.....	2,891	2,659	0.3	0.3
85 to 89 years.....	1,141	773	0.1	0.1
90 to 94 years.....	672	668	0.1	0.1
95 to 99 years.....	289	300	(¹)	(¹)
100 years and over.....	124	135	(¹)	(¹)
Age unknown.....	54	107	(¹)	(¹)

¹ Less than one-tenth of 1 per cent.

DISTRIBUTION BY SPECIFIED AGE PERIODS OF THE MAIN CLASSES OF THE POPULATION: 1910 AND 1899.

AGE PERIOD.	ALL CLASSES.		NATIVE WHITE.		FOREIGN-BORN WHITE.		COLORED.	
	1910	1899	1910	1899 ¹	1910	1899 ¹	1910	1899
All ages, number ²	1,118,012	953,243	722,781	578,009	9,764	11,417	385,457	363,817
Under 5 years.....	185,189	150,403	119,076	92,721	106	179	66,007	57,503
5 to 14 years.....	294,974	267,899	190,258	162,856	420	472	104,298	104,571
15 to 24 years.....	222,297	181,623	144,362	110,733	1,463	2,014	76,472	68,826
25 to 44 years.....	281,207	240,384	185,728	145,273	4,418	5,493	93,121	89,618
45 to 64 years.....	108,440	92,934	69,236	54,631	2,751	2,640	36,403	35,707
65 years and over.....	25,791	19,843	16,052	11,684	605	608	9,184	7,551
All ages, per cent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 5 years.....	16.6	15.8	16.5	16.0	1.1	1.6	17.1	15.8
5 to 14 years.....	26.4	28.1	26.3	28.2	4.3	4.1	27.1	28.7
15 to 24 years.....	19.9	19.1	20.0	19.2	15.0	17.6	19.8	18.9
25 to 44 years.....	25.2	25.2	25.4	25.1	45.2	45.1	24.2	24.6
45 to 64 years.....	9.7	9.8	9.6	9.5	28.2	28.2	9.4	9.8
65 years and over.....	2.3	2.1	2.2	2.0	6.2	5.3	2.4	2.1

¹ See Note 2, Table 6.

² Includes a small number of persons of unknown age.

In 1910 more than one-half of the mulattoes and of the native whites of native parentage were under 20 years of age, the percentage under 20 being for these classes 55.9 and 53.3, respectively. The percentage under 20 among the blacks was 44.5; among the native whites of foreign or mixed parentage, 44.1; and among the foreign-born whites, 11.4. The proportion of children among the foreign-born whites was very small, only 1.1 per cent of this class being under 5 years of age, as compared with 16.6 per cent under 5 in the total population. The percentage under 5 was relatively high among the mulattoes (17.9) and among the native whites of native parentage (16.7), and relatively low among the blacks (12.2) and the native whites of foreign or mixed parentage (9.5). As already noted, in the case of intermarriages

of blacks with those of other classes, the offspring are classified as mulattoes. This classification tends to reduce the proportion in the younger age groups for the blacks, and to increase the proportion in those age groups for the mulattoes. As regards the native whites of native parentage, also, it should be borne in mind that this class embraces, together with the children of native parents, the children of natives of foreign or mixed parentage, while the native children of the foreign born are classified as natives of foreign parentage.

As regards the total population the age distribution by five-year periods in 1910 was not materially different from that in 1899. The proportion under 1 year of age, and under 5 years, was slightly greater in 1910 than it was in 1899, and the proportion 5 to 9 somewhat less, but the difference in the percentages by age periods is generally inconsiderable. Similarly in the distribution by broader age periods for the native whites, the foreign-born whites, and the colored, as shown by Table 13, the percentages for 1910 do not differ materially from those for 1899.

The age distribution of the total population and of the native and the foreign-born whites in Porto Rico in 1910 is brought into comparison in Table 14 with the distribution of these classes in the United States; the data relating to the colored population of Porto Rico, which is almost entirely black and mulatto, are also given in comparison with data for the negro population of the United States, which likewise embraces both the black and the mulatto elements, although the proportion mulatto in the negro population of the United States (20.9 per cent) is much smaller than it is in the colored population of Porto Rico.

As regards the total population, the comparability of the data is somewhat impaired by the fact that

the age distribution of the total population in the United States is considerably affected by the age distribution of the foreign born, among whom the proportion in the younger ages is small. This class constitutes a larger proportion of the total population in the United States than it does in Porto Rico, the percentages being 14.7 and 1.1, respectively—a condition which accounts in part for the fact that the percentages under 5 and from 5 to 14 years of age in the total population of the United States are lower than the corresponding percentages for Porto Rico. Among the native whites, however, as well as in the total population, the proportion in the younger ages is greater in Porto Rico than it is in the United States; and this is true also of the colored in Porto Rico, as compared with the negro population of the United States.

Table 14

AGE.	TOTAL POPULATION.		NATIVE WHITE.		FOREIGN-BORN WHITE.		COLORED.	
	Porto Rico.	United States.	Porto Rico.	United States.	Porto Rico.	United States.	Porto Rico.	United States (negro).
All ages.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 5 years.....	16.6	11.6	16.5	13.5	1.1	0.8	17.1	15.0
5 to 14 years.....	28.4	20.5	26.3	23.0	4.3	4.9	27.1	24.4
15 to 24 years.....	19.9	19.7	20.0	20.3	15.0	15.8	19.8	21.3
25 to 44 years.....	25.2	29.1	25.4	26.5	45.2	44.1	24.2	26.8
45 to 64 years....	9.7	14.6	9.6	13.0	23.2	25.4	9.4	11.3
65 years and over.	2.3	4.3	2.2	3.6	6.2	8.9	2.4	3.0

From the data relating to the age distribution by single years of age for persons under 25, as shown in Table 15, it is apparent that the returns of age are not sufficiently accurate for any considerable refinement of tabulation. In the several classes there is marked concentration upon certain ages, for example, 2, 7, 10, 12, 14, 18, 20, and 22 years. It may be fairly assumed, however, that the errors are largely neutralized in the grouping by five-year periods.

DISTRIBUTION BY AGE PERIODS OF THE TOTAL POPULATION, AND BY EACH YEAR OF AGE FOR PERSONS UNDER 25: 1910.

AGE PERIOD.	ALL CLASSES. ¹			WHITE.			BLACK.			MULATTO.			NATIVE WHITE.						FOREIGN-BORN WHITE.			
	Both sexes.	Male.	Female.	Both sexes.	Male.	Female.	Both sexes.	Male.	Female.	Both sexes.	Male.	Female.	Native parentage.			Foreign or mixed parentage.			Both sexes.	Male.	Female.	
													Both sexes.	Male.	Female.	Both sexes.	Male.	Female.				
All ages, number	1,118,012	567,301	560,711	732,555	366,390	366,165	50,245	24,562	25,683	335,192	166,331	168,861	696,699	346,282	350,417	26,092	12,677	13,415	9,764	7,431	2,333	
Under 5 years	185,189	94,213	90,976	119,182	60,553	58,629	6,133	3,165	2,968	59,874	30,495	29,379	116,602	59,211	57,991	2,474	1,284	1,190	106	58	48	
Under 1 year	39,800	20,175	19,685	25,662	13,015	12,647	1,254	632	622	12,944	6,528	6,416	25,131	12,751	12,380	520	259	261	11	5	6	
5 to 9 years	151,228	76,572	74,651	97,174	49,197	47,977	5,668	2,838	2,830	48,381	24,557	23,844	94,081	47,623	46,458	2,891	1,476	1,416	202	99	103	
10 to 14 years	143,751	74,280	69,471	93,504	48,248	45,256	5,689	2,871	2,818	44,555	23,159	21,996	90,148	46,552	43,590	3,138	1,666	1,573	218	131	87	
15 to 19 years	113,789	53,388	50,401	74,304	34,750	33,554	4,876	2,230	2,647	34,009	16,409	18,200	70,720	32,898	37,822	2,094	1,369	1,625	590	483	107	
20 to 24 years	108,508	53,492	55,016	71,521	35,128	30,393	5,041	2,433	2,608	31,045	15,930	16,015	67,722	33,063	34,659	2,926	1,381	1,545	873	684	189	
25 to 29 years	94,213	45,836	48,377	62,455	30,518	31,937	4,452	2,118	2,334	27,302	13,196	14,106	58,911	28,532	30,379	2,498	1,186	1,312	1,046	800	246	
30 to 34 years	70,422	35,331	35,091	47,589	24,184	23,405	3,072	1,514	1,558	19,759	9,631	10,128	44,584	22,353	22,231	1,855	934	921	1,150	897	253	
35 to 39 years	64,288	32,283	32,005	42,780	21,833	20,956	3,254	1,567	1,687	18,245	8,883	9,362	39,902	20,096	19,806	1,730	859	871	1,157	878	279	
40 to 44 years	52,344	26,539	25,805	35,313	18,133	17,180	2,548	1,278	1,270	14,483	7,128	7,355	32,907	16,608	16,299	1,341	671	670	1,066	854	211	
45 to 49 years	37,163	18,977	18,189	24,956	13,000	11,947	1,970	955	1,015	10,236	5,013	5,223	23,049	11,784	11,265	1,044	522	522	863	703	160	
50 to 54 years	33,351	16,867	16,484	22,224	11,361	10,863	2,052	1,011	1,041	9,074	4,494	4,580	20,443	10,240	10,203	694	460	474	847	661	186	
55 to 59 years	18,793	9,241	9,552	12,313	6,163	6,150	1,305	631	674	5,173	2,445	2,728	11,091	5,462	5,629	934	320	374	528	381	147	
60 to 64 years	19,133	8,998	10,137	12,544	6,002	6,542	1,523	696	827	5,063	2,295	2,768	11,454	5,376	6,078	577	238	339	613	388	125	
65 to 69 years	9,823	4,612	5,211	6,892	3,035	3,367	879	429	450	2,550	1,146	1,404	5,708	2,656	3,052	416	190	220	268	189	79	
70 to 74 years	7,406	3,156	4,250	4,893	2,114	2,779	719	347	372	1,794	695	1,099	4,462	1,882	2,580	277	119	158	154	113	41	
75 to 79 years	3,445	1,525	1,920	2,242	995	1,247	367	162	175	836	368	468	1,997	877	1,120	151	54	97	94	64	30	
80 to 84 years	2,801	1,139	1,752	1,821	688	1,133	332	160	172	738	291	447	1,680	630	1,050	89	29	67	52	29	23	
85 to 89 years	1,141	472	669	684	278	406	164	75	89	292	118	174	627	252	375	37	15	22	20	11	9	
90 to 94 years	672	254	448	391	130	261	111	37	74	170	57	113	363	122	241	15	3	12	13	5	8	
95 to 99 years	289	95	194	170	45	125	57	28	29	62	22	40	159	42	117	7	1	6	4	2	2	
100 years and over	124	42	82	64	15	49	31	17	14	29	10	19	61	14	47	3	1	2	1	1	1	
Age unknown	54	21	33	30	11	19	2	1	1	22	9	13	28	9	19	1	1	1	1	1	1	
All ages, per cent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Under 5 years	16.6	16.9	16.2	16.3	16.5	16.0	12.2	12.9	11.6	17.9	18.3	17.4	16.7	17.1	16.4	9.5	10.1	8.9	1.1	0.8	2.1	
Under 1 year	3.6	3.6	3.5	3.5	3.6	3.5	2.5	2.6	2.4	3.9	3.9	3.8	3.6	3.7	3.5	2.0	2.0	1.9	0.1	0.1	0.3	
5 to 9 years	13.5	13.7	13.3	13.3	13.4	13.1	11.3	11.6	11.0	14.4	14.8	14.1	13.5	13.8	13.3	11.1	11.6	10.6	2.1	1.3	4.4	
10 to 14 years	12.9	13.3	12.4	12.8	13.2	12.4	11.3	11.7	11.0	13.8	13.9	12.7	12.9	13.4	12.4	12.0	12.3	11.7	2.2	1.8	3.7	
15 to 19 years	10.2	9.6	10.8	10.1	9.5	10.8	9.7	10.1	10.3	10.3	9.9	10.8	10.2	9.5	10.8	11.0	10.8	12.1	6.0	6.5	4.6	
20 to 24 years	9.7	9.6	9.8	9.8	9.6	9.9	10.0	9.9	10.2	9.5	9.6	9.5	9.7	9.5	9.9	11.2	10.9	11.5	8.9	9.2	8.1	
25 to 29 years	8.4	8.2	8.0	8.5	8.3	8.7	8.9	8.6	9.1	8.1	7.9	8.4	8.5	8.2	8.7	9.6	9.4	9.8	10.7	10.8	10.5	
30 to 34 years	6.3	6.3	6.3	6.5	6.0	6.4	6.1	6.2	6.1	5.9	5.8	6.0	6.4	6.5	6.3	7.1	7.4	6.9	11.8	12.1	10.8	
35 to 39 years	5.8	5.8	5.7	5.8	6.0	5.7	6.5	6.4	6.6	5.4	5.3	5.5	5.7	5.8	5.7	6.6	6.8	6.5	11.8	11.8	12.0	
40 to 44 years	4.7	4.8	4.0	4.8	4.9	4.7	5.1	5.2	4.9	4.3	4.3	4.4	4.7	4.8	4.7	5.1	5.3	5.0	10.9	11.5	9.0	
45 to 49 years	3.3	3.4	3.2	3.4	3.6	3.3	3.9	3.9	4.0	3.1	3.0	3.1	3.3	3.4	3.2	4.0	4.1	3.9	8.8	9.5	6.9	
50 to 54 years	3.0	3.0	2.9	3.0	3.1	3.0	4.1	4.1	4.1	2.7	2.7	2.7	2.9	3.0	2.9	3.6	3.6	3.5	8.7	8.9	8.0	
55 to 59 years	1.7	1.7	1.7	1.7	1.7	1.7	2.0	2.0	2.0	1.5	1.5	1.6	1.6	1.6	1.6	2.7	2.5	2.8	5.4	5.1	6.3	
60 to 64 years	1.7	1.6	1.8	1.7	1.6	1.8	3.0	2.8	3.2	1.5	1.4	1.6	1.6	1.6	1.7	2.2	1.9	2.5	5.3	5.2	5.4	
65 to 69 years	0.9	0.8	0.9	0.9	0.8	0.9	1.7	1.7	1.8	0.8	0.7	0.8	0.8	0.8	0.9	1.6	1.5	1.7	2.7	2.5	3.4	
70 to 74 years	0.7	0.6	0.8	0.7	0.6	0.8	1.4	1.4	1.4	0.5	0.4	0.7	0.6	0.5	0.7	1.1	0.9	1.2	1.6	1.5	1.8	
75 to 79 years	0.3	0.3	0.3	0.3	0.3	0.3	0.7	0.7	0.8	0.2	0.2	0.3	0.3	0.3	0.3	0.6	0.4	0.7	1.0	0.9	1.3	
80 to 84 years	0.3	0.2	0.3	0.2	0.2	0.3	0.7	0.7	0.7	0.2	0.2	0.3	0.2	0.2	0.3	0.3	0.2	0.4	0.5	0.4	1.0	
85 to 89 years	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.3	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.4	
90 to 94 years	(?)	(?)	(?)	(?)	(?)	(?)	0.1	0.2	0.2	0.3	0.1	(?)	0.1	(?)	0.1	0.1	(?)	0.1	(?)	0.1	0.1	0.3
95 to 99 years	(?)	(?)	(?)	(?)	(?)	(?)	0.1	0.1	0.1	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	0.1
100 years and over	(?)	(?)	(?)	(?)	(?)	(?)	0.1	0.1	0.1	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	
Age unknown	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	
Year of age (1-24)																						
1 year	33,578	17,154	16,424	21,477	10,957	10,520	1,120	570	550	10,981	5,627	5,354	20,996	10,712	10,284	462	232	230	19	13	6	
2 years	30,510	15,710	15,800	20,198	10,208	9,990	1,135	557	578	9,831	4,945	4,886	19,604	9,887	9,717	551	299	252	43	22	21	
3 years	30,528	18,428	18,144	23,637	11,883	11,754	1,227	634	593	11,664	5,911	5,753	23,128	11,614	11,514	485	253	232	24	16	8	
4 years	35,713	18,168	17,545	22,949	11,703	11,246	1,217	651	566	11,547	5,814	5,733	22,444	11,430	11,014	477	258	219	28	15	13	
5 years	32,722	16,824	15,898	20,956	10,731	10,225	1,188	598	590	10,578	5,495	5,083	2									

Marital condition.—The statistics of marital condition for 1910 are given in detail for each of the principal classes, by sex and age periods, in Table 17, while comparative figures are given for the two census years, 1899 and 1910, for three main classes in Table 16. In the total population 15 years of age and over, 43.7 per cent of the males and 38 per cent of the females were returned as single in 1910. The percentage married was 36.2 for males and 35.4 for females. If, however, those consensually married (that is, living together as husband and wife by mutual consent) be included, the percentage married becomes for males 52.2 and for females 51.1. The percentage widowed was 3.9 for males and 10.7 for females. The number reported as divorced, comprising 423 males and 813 females, is believed to be too small because of the probability that a considerable number of divorced persons were returned as single or widowed. The percentage single both for males and females was lowest for the foreign-born whites, being 40.9 for males and 30.1 for females. This relatively low percentage may be largely accounted for by the relatively small proportion of foreign-born whites, as compared with the proportion of other classes, in the age group 15 to 19, in which group the percentage single in the total population was very high (98.7 for males and 85.8 for females).

That the percentage single was so much smaller for females than for males may be explained by the fact that women marry younger than men. Thus, of the females 15 to 19 years of age, 14 per cent were married (including those consensually married), and of the males only 1.2 per cent; the corresponding percentages for those 20 to 24 years were 55.7 and 25.7, respectively; for those aged 25 to 29 years, 70.9 and 59.6. In the next age group, 30 to 34 years, the difference in the

percentages (which were 73.3 and 74, respectively) largely disappears, while in the older age groups the percentage married was much higher for males than for females. The proportion widowed in the older age groups was much greater for females than for males, the percentages for those 35 to 44 years of age being 10.4 for females and 3.6 for males; for those 45 to 64, 31.8 and 10.4, respectively; and for those 65 and over, 58.1 and 27.1. The high percentage widowed for females is a natural consequence of the age differences which commonly exist between husbands and wives. Since women marry younger than men, husbands are commonly older than their wives, and the marriage relationship is more often broken by death of the husband than by death of the wife. The high percentage widowed for the foreign-born white females, 21.2, is in part attributable to the relatively large proportion of this class, as compared with the proportion of other classes, in the more advanced age groups, in which the percentage widowed is normally high; of the total number of foreign-born white females 15 years of age and over, the percentage over 45 years of age was 38.7, the corresponding percentage for the numerically much larger class of native white females of native parentage being only 20.6.

Both for males and for females the percentage single was lower and the percentage married higher in 1910 than it was in 1899, in the total population and in each of the three classes shown in Table 16, namely, the native white, the foreign-born white, and the colored. The percentage widowed was somewhat lower in 1910 than it was in 1899 among the native whites and the colored of both sexes, but was practically unchanged (very slightly higher in 1910) among the foreign-born whites.

MARITAL CONDITION OF THE POPULATION: 1910 AND 1899.

Table 16 CENSUS YEAR AND CLASS OF POPULATION.	MALES 15 YEARS OF AGE AND OVER.						FEMALES 15 YEARS OF AGE AND OVER.					
	Total. ¹	Single.	Married.	Consensu- ally married. ²	Wid- owed.	Di- vorced.	Total. ¹	Single.	Married.	Consensu- ally married. ²	Wid- owed.	Di- vorced.
1910												
All classes, number.....	312,236	136,504	113,095	50,113	12,101	423	325,613	123,811	115,130	51,073	34,786	813
Native white.....	201,249	89,081	70,906	26,004	8,363	205	212,208	75,856	84,554	26,823	24,425	550
Foreign-born white.....	7,143	2,918	3,308	495	408	14	2,095	631	671	35	444	14
Colored.....	103,844	46,905	20,881	23,614	3,330	114	111,310	47,324	29,905	24,215	9,917	249
All classes, per cent.....	100.0	43.7	36.2	16.0	3.9	0.1	100.0	38.0	35.4	15.7	10.7	0.2
Native white.....	100.0	43.1	39.7	12.9	4.2	0.1	100.0	35.7	39.8	12.6	11.5	0.3
Foreign-born white.....	100.0	40.9	46.3	6.9	5.7	0.2	100.0	30.1	46.3	1.7	21.2	0.7
Colored.....	100.0	45.2	28.8	22.7	3.2	0.1	100.0	42.5	26.6	21.8	8.9	0.2
1899³												
All classes, number.....	257,455	124,607	78,680	42,060	12,011	.....	277,488	121,462	79,847	42,080	34,020	.....
Native white.....	154,135	72,992	53,083	20,245	7,768	.....	168,297	68,255	57,094	20,291	22,578	.....
Foreign-born white.....	8,548	3,771	3,534	762	472	.....	2,218	697	1,006	45	469	.....
Colored.....	94,772	47,844	22,063	21,053	3,771	.....	106,971	52,480	21,747	21,744	10,973	.....
All classes, per cent.....	100.0	48.4	30.6	16.3	4.7	.....	100.0	43.8	28.8	15.2	12.3	.....
Native white.....	100.0	47.4	34.4	13.1	5.0	.....	100.0	40.6	33.0	12.1	13.4	.....
Foreign-born white.....	100.0	44.1	41.3	8.9	5.5	.....	100.0	31.4	45.4	2.0	21.1	.....
Colored.....	100.0	50.5	23.3	22.2	4.0	.....	100.0	49.1	20.3	20.3	10.3	.....

¹ Includes in 1899 a small number of persons for whom marital condition was not reported.

² Living together as husband and wife by mutual consent.

³ In the figures for 1899 white persons born in the United States are included among the foreign-born whites.

STATISTICS FOR PORTO RICO.

MARITAL CONDITION OF THE POPULATION: 1910.

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

Table 17

CLASS OF POPULATION AND AGE PERIOD.	MALE.										FEMALE.									
	Total.	Single.		Married.		Consensually married. ¹		Widowed.		Divorced.	Total.	Single.		Married.		Consensually married. ¹		Widowed.		Divorced.
		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.	
All classes ²	557,301	381,565	68.5	113,097	20.3	50,113	9.0	12,103	2.2	423	560,711	358,886	64.0	115,152	20.5	51,074	9.1	34,786	6.2	813
Under 15 years.....	245,065	245,061	100.0	2	(*)						235,098	235,075	100.0	22	(*)	1				
15 years and over ⁴	312,236	136,504	43.7	113,095	36.2	50,113	16.0	12,101	3.9	423	325,613	123,811	38.0	115,130	35.4	51,073	15.7	34,786	10.7	813
15 to 19 years.....	53,388	52,697	98.7	431	0.8	238	0.4	18	(*)		60,401	51,814	85.8	6,350	10.5	2,128	3.5	74	0.1	35
20 to 24 years.....	53,492	39,522	73.9	9,601	18.1	4,067	7.6	167	0.3	45	55,016	23,624	42.9	22,792	41.2	7,891	14.3	516	0.9	193
25 to 34 years.....	81,167	26,445	32.6	37,094	45.7	16,345	20.1	1,124	1.4	159	83,468	20,699	24.8	39,388	47.2	20,617	24.7	2,450	2.9	314
35 to 44 years.....	45,836	17,991	39.3	19,161	41.8	8,136	17.8	472	1.0	76	48,377	12,906	26.7	22,982	47.5	11,315	23.4	976	2.0	188
45 to 64 years.....	35,331	8,454	23.9	17,933	50.8	8,209	23.2	652	1.8	83	35,091	7,793	22.2	16,406	46.8	9,302	26.5	1,474	4.2	116
65 years and over.....	58,522	9,496	16.1	31,194	53.0	15,879	27.0	2,135	3.6	118	57,810	12,264	21.2	25,559	44.2	13,815	23.9	6,010	10.4	162
White.....	54,081	6,906	12.8	29,329	54.2	12,167	22.5	5,600	10.4	79	54,359	11,997	22.1	18,091	34.4	6,293	11.6	17,290	31.8	88
15 years and over ⁴	35,844	4,593	12.8	19,644	54.8	8,770	24.5	2,781	7.8	47	34,770	7,563	21.8	13,214	38.1	4,978	14.4	4,315	12.5	62
15 to 19 years.....	18,237	2,313	12.7	9,685	53.1	3,388	18.6	2,159	11.5	32	19,089	4,434	22.5	5,477	27.8	1,315	6.7	8,437	42.9	26
20 to 24 years.....	11,265	1,433	12.7	5,349	47.5	1,408	12.5	3,057	27.1	18	14,526	3,403	23.4	2,340	16.1	320	2.2	8,442	58.1	21
Black.....	366,390	247,595	67.6	83,216	22.7	26,499	7.2	8,771	2.4	309	366,105	228,336	62.4	85,538	23.4	26,855	7.3	24,869	6.8	504
Under 15 years.....	157,998	157,998	100.0	2	(*)						151,892	151,849	100.0	13	(*)					
15 years and over ⁴	208,392	89,599	43.0	83,214	39.9	26,499	12.7	8,771	4.2	309	214,203	76,487	35.7	85,525	39.9	26,858	12.5	24,869	11.6	504
15 to 19 years.....	34,750	34,345	98.8	6	0.0	114	0.3	12	(*)		39,554	33,834	85.5	4,488	11.3	1,172	3.0	42	0.1	18
20 to 24 years.....	35,128	26,190	74.6	6,722	19.1	2,094	5.9	110	0.3	30	39,990	15,213	41.8	10,490	45.3	4,211	11.6	351	1.0	122
25 to 34 years.....	54,702	17,885	32.7	27,073	49.5	8,808	16.1	814	1.5	122	55,542	12,006	22.8	29,743	53.7	11,011	19.9	1,754	3.2	228
35 to 44 years.....	20,518	12,105	59.0	13,088	63.7	4,333	21.2	336	1.6	56	21,037	7,882	37.4	17,201	81.3	6,081	28.9	979	2.1	144
45 to 64 years.....	24,184	5,780	23.9	13,856	57.3	4,475	18.5	478	2.0	66	23,405	4,724	20.2	12,542	53.6	4,080	17.3	1,076	4.6	84
65 years and over.....	39,806	6,252	15.7	23,450	59.0	8,573	21.5	1,590	4.0	59	38,136	7,008	18.4	19,382	50.8	7,244	19.0	4,384	11.5	118
Mulatto.....	36,535	4,198	11.5	21,890	59.9	6,302	17.2	4,080	11.2	59	35,502	6,248	17.6	13,785	38.8	3,473	8.7	12,352	34.7	64
15 years and over ⁴	24,370	2,882	11.8	14,761	60.6	4,559	19.1	2,043	8.4	85	22,810	4,080	17.9	9,850	43.2	2,483	10.9	6,370	27.0	47
15 to 19 years.....	12,155	1,316	10.8	7,145	58.7	1,643	13.5	2,037	16.7	24	12,692	2,168	17.1	3,855	31.2	590	4.6	5,962	47.0	17
20 to 24 years.....	7,300	722	9.9	3,783	51.8	1,034	8.7	2,153	29.5	8	8,357	1,571	18.8	1,626	19.4	153	1.5	6,003	64.2	14
Black.....	24,562	15,602	63.5	3,999	16.3	4,368	17.8	572	2.3	21	25,683	17,108	67.0	3,284	12.8	3,588	14.0	1,575	6.1	36
Under 15 years.....	8,874	8,874	100.0								8,616	8,616	100.0	1	(*)					
15 years and over ⁴	15,688	6,728	42.9	3,999	25.5	4,368	27.8	572	3.6	21	17,067	8,583	50.3	3,283	19.2	3,588	21.0	1,575	9.2	38
15 to 19 years.....	2,229	2,198	98.6	17	0.8	14	0.6				2,647	2,387	90.2	153	5.8	97	3.7	7	0.3	3
20 to 24 years.....	2,433	1,780	73.2	330	13.6	815	33.3	7	0.3	1	2,608	1,428	54.8	636	24.4	511	19.6	22	0.8	11
25 to 34 years.....	3,632	1,204	33.4	1,149	31.6	1,175	32.4	36	1.0	8	3,892	1,506	38.7	1,000	25.7	1,280	33.0	90	2.3	10
35 to 44 years.....	2,118	868	41.0	613	28.9	614	29.0	20	0.9	3	2,334	941	40.3	601	25.7	735	31.5	47	2.0	10
45 to 64 years.....	1,514	396	26.2	536	35.4	561	37.1	16	1.1	5	1,558	565	36.3	399	25.6	551	35.4	43	2.8	...
65 years and over.....	2,845	557	19.6	980	34.4	1,250	43.9	54	1.9	4	2,957	1,102	37.3	659	22.3	930	33.1	207	7.0	9
Mulatto.....	3,293	641	19.5	1,097	33.3	1,257	40.3	224	6.8	4	3,557	1,461	41.1	672	18.9	6	18.4	764	21.5	5
15 years and over ⁴	1,960	380	19.3	456	23.4	448	22.8	81	4.1	1	2,050	815	39.6	415	20.2	2	2.9	352	17.1	4
15 to 19 years.....	1,327	201	15.1	441	33.2	479	36.1	143	10.8	3	1,501	646	43.0	257	17.1	1	12.3	412	27.4	1
20 to 24 years.....	1,255	288	22.9	426	33.9	286	22.8	251	20.0	4	1,405	698	49.7	163	11.6	4	4.2	485	34.5	...
Mulatto.....	166,831	118,355	71.2	25,879	15.6	19,244	11.6	2,760	1.7	93	168,861	113,351	67.1	26,329	15.6	20,628	12.2	8,342	4.9	211
Under 15 years.....	78,191	78,189	100.0								74,619	74,610	100.0	8	(*)					
15 years and over ⁴	88,140	40,166	45.6	25,879	29.4	19,244	21.8	2,758	3.1	93	94,242	38,741	41.1	26,321	27.9	20,627	21.9	8,342	8.9	211
15 to 19 years.....	16,409	16,154	98.4	136	0.8	110	0.7	0	(*)		18,200	15,593	85.7	1,709	9.4	859	4.7	25	0.1	14
20 to 24 years.....	15,930	11,545	72.5	2,639	16.6	1,688	10.6	44	0.3	14	16,015	6,983	43.6	5,060	35.3	3,169	19.8	143	0.9	60
25 to 34 years.....	22,827	7,202	31.9	8,870	38.9	6,382	27.9	274	1.2	20	24,234	6,587	27.2	8,615	35.7	8,320	34.3	606	2.5	76
35 to 44 years.....	13,196	5,014	38.0	4,860	36.8	3,189	24.2	116	0.9	17	14,106	4,093	28.9	5,180	36.7	4,449	32.2	250	1.8	44
45 to 64 years.....	9,631	2,278	23.7	4,010	41.6	3,173	32.9	158	1.6	12	10,128	2,504	24.7	3,465	34.2	3,771	37.2	356	3.5	32
65 years and over.....	16,011	2,687	16.8	6,758	42.2	6,059	37.8	485	3.0	25	16,717	4,154	24.8	5,518	33.0	5,591	33.4	1,419	8.5	35
Native white-Native parentage.....	14,247	2,004	14.5	6,335	44.5	4,536	31.8	1,290	9.1	16	15,299	4,288	28.0	4,233	27.7	2,565	16.8	4,194	27.4	19
15 years and over ⁴	9,507	1,331	14.0	4,230	44.6	3,272	34.4	657	6.9	11	9,603	2,608	27.2	2,908	30.3	2,025	20.7	2,131	21.7	11
15 to 19 years.....	4,740	733	15.5	2,099	44.3	1,264	26.7	639	13.5	5	5,496	1,620	29.5	1,205	23.0	540	9.8	2,063	37.5	8
20 to 24 years.....	2,707	420	15.5	1,140	42.1	488	18.0	653	24.1	6	3,764	1,134	30.1	551	14.6	118	3.1	1,954	51.9	7
Native white-Foreign or mixed parentage.....	346,282	236,263	68.2	76,346	22.0	25,376	7.3	8,031	2.3	266	350,417	219,413	62.6	81,143	23.2	26,472	7.6	22,902	6.5	487
Under 15 years.....	153,386	153,386	100.0								147,445	147,432	100.0	13	(*)					

Illegitimacy.—An attempt was made at the census of 1910, as at the census of 1899, to determine from the schedules the number of persons of illegitimate birth. As practically the same method was employed at both censuses, some value attaches to the data for purposes

of comparison, although the number returned as of illegitimate birth is undoubtedly an understatement for both years. The results of the tabulation for the two censuses are summarized for the white and the colored, by sex and age periods, in Table 18.

PERSONS OF ILLEGITIMATE BIRTH: 1910 AND 1899.

[A minus sign (—) denotes decrease.]

SEX AND CENSUS YEAR.	WHITE.							COLORED.						
	All ages.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 years and over.	All ages.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 years and over.
Both sexes:														
1910.....	76,695	26,887	20,223	15,307	8,283	3,632	2,313	78,554	25,499	20,358	18,086	9,289	4,306	3,016
1899.....	66,855	26,425	18,288	12,095	5,327	2,250	1,470	81,750	29,020	23,360	15,240	7,749	3,461	2,920
Male:														
1910.....	40,113	13,620	10,416	8,158	4,278	2,341	1,201	40,804	13,116	10,350	8,520	4,727	2,590	1,501
1899.....	34,155	13,338	9,810	6,271	2,633	1,324	770	41,752	14,830	11,827	8,073	3,773	1,818	1,431
Female:														
1910.....	36,582	13,268	9,807	7,149	4,005	1,341	1,022	37,750	12,383	10,008	7,566	4,562	1,716	1,515
1899.....	32,700	13,087	8,478	5,824	2,694	926	691	39,998	14,190	11,533	7,167	3,976	1,643	1,480
Increase, 1899 to 1910:														
Both sexes.....	9,840	462	935	3,212	2,956	1,432	843	-3,196	-3,521	-3,002	846	1,540	845	96
Male:														
1910.....	5,958	291	606	1,887	1,645	1,017	512	-948	-1,714	-1,477	447	954	772	70
1899.....	3,882	171	329	1,325	1,311	415	331	-2,248	-1,807	-1,525	399	586	73	26
Female:														
1910.....														
1899.....														

Among the whites the number of persons of illegitimate birth increased from 66,855 in 1899 to 76,695 in 1910, the increase being 9,840, or 14.7 per cent. The percentage of increase was therefore somewhat less than that for the white population as a whole (24.3).

Among the colored the number of persons of illegitimate birth decreased from 81,750 in 1899 to 78,554 in 1910, the decrease being 3,196, or 3.9 per cent; in the same period the colored population increased 5.9 per cent.

PLACE OF BIRTH AND YEAR OF IMMIGRATION.

State of birth.—In Table 19 the native population in 1910 is distributed by state or territory of birth. Of the natives, 99.8 per cent were born in Porto Rico, and 0.2 per cent in other territory of the United States. Persons born in the United States, exclusive of outlying possessions, numbered 2,303, of whom 552 were natives of the state of New York. American citizens born abroad numbered 157; natives of the Philippine Islands, 19; and natives of Hawaii, 17.

population; natives of Italy, 3.1 per cent; of South America, 2.9; of England, 1.9; of Germany, 1.6. No other country contributed so much as 1 per cent to the foreign-born population.

PLACE OF BIRTH.	NATIVE POPULATION: 1910	
	Number.	Per cent of total.
Total native.....	1,106,246	100.0
Porto Rico.....	1,103,746	99.8
United States, exclusive of outlying territory.....	2,303	0.2
New York.....	552	(1)
Pennsylvania.....	207	(1)
Massachusetts.....	175	(1)
Ohio.....	120	(1)
Louisiana.....	107	(1)
Other states ²	1,142	0.1
Hawaii.....	17	(1)
Philippine Islands.....	19	(1)
American citizens born abroad.....	157	(1)
Born at sea.....	4	(1)

¹ Less than one-tenth of 1 per cent.
² Includes persons born in the United States, state not reported.

Country of origin.—The country of birth of the foreign-born population is given in Table 20. Of the foreign born, 56.3 per cent, or more than one-half, were born in Spain, and 20.5 per cent were born in Cuba or other islands of the West Indies. Natives of France constituted 5.8 per cent of the foreign-born

COUNTRY OF BIRTH.	FOREIGN-BORN POPULATION: 1910	
	Number.	Per cent of total.
All foreign countries.....	11,766	100.0
Spain.....	6,630	56.3
Cuba and other West Indies.....	2,409	20.5
Cuba.....	340	2.9
Curacao.....	156	1.3
Haiti.....	17	0.1
Jamaica.....	16	0.1
Martinique.....	38	0.3
St. Croix.....	177	1.5
St. Kitts.....	193	1.6
St. Thomas.....	560	4.8
Santo Domingo.....	340	2.9
Not specified.....	574	4.9
France.....	681	5.8
Italy.....	362	3.1
South America.....	345	2.9
England.....	221	1.9
Germany.....	192	1.6
Denmark.....	100	0.8
Netherlands (Holland).....	76	0.6
Canada.....	72	0.6
Africa.....	65	0.6
Turkey.....	62	0.5
Norway.....	50	0.4
Scotland.....	50	0.4
Mexico.....	46	0.4
Ireland.....	37	0.3
Sweden.....	34	0.3
Russia.....	31	0.3
Central America.....	24	0.2
Switzerland.....	24	0.2
Portugal.....	23	0.2
China.....	21	0.2
Japan.....	20	0.2
Austria.....	17	0.1
Belgium.....	12	0.1
Finland.....	10	0.1
All other.....	152	1.3

The distribution of the white population of foreign birth and of the native white population of foreign parentage is given for 1910 by country of origin in Table 21. In addition to the 6,598 white persons born in Spain, there were 2,536 native whites who reported both parents born in Spain. The corresponding figures for France were 646 and 217; for Italy, 361 and 119; for Germany, 190 and 92; for England, 141 and 55.

Table 21

FOREIGN COUNTRY IN WHICH BORN, OR, IF NATIVE, IN WHICH PARENTS WERE BORN.	White persons born in specified country.	Native white persons having both parents born in specified country.
All foreign countries.....	9,784	4,254
Austria.....	17	6
Canada.....	70	14
Cuba and other West Indies.....	819	(1)
Denmark.....	32	4
England.....	141	55
France.....	646	217
Germany.....	190	92
Greece.....	3	1
Hungary.....	2	1
Ireland.....	37	52
Italy.....	361	119
Netherlands (Holland).....	39	7
Norway.....	50	6
Russia.....	31	6
Scotland.....	50	13
South America.....	288	(1)
Spain.....	6,598	2,536
Sweden.....	34	3
Switzerland.....	24	3
Turkey.....	62	(1)
Wales.....	5	2
All other countries.....	265	270
Of mixed foreign parentage ²		847

¹ Data not available; included with "All other countries."

² Includes native whites whose parents were born in different foreign countries; for example, one parent in Ireland and the other in Scotland.

Year of immigration of the foreign born.—The distribution of the foreign born population in Table 22 by year of immigration is based upon the calendar year of immigration to the United States or any of its outlying possessions. The years, therefore, do not necessarily refer to the date of arrival in Porto Rico. As shown by Table 22, of 11,766 foreign-born residents of Porto Rico enumerated at the census of 1910, 768 (of whom 617 were white, 82 black, and 69 mulatto) designated 1909, the last complete calendar year covered by the table, as the year of their arrival in territory of the United States. The number of arrivals credited to 1909 exceeds that of any other of the five single years, 1905-1909, shown in the table. Nearly one-half (5,075) of the foreign-born residents designated 1890 or an earlier year as the year of their arrival; 2,391, some year in the decade 1891-1900; and 3,857, a year subsequent to 1900.

Table 22

YEAR OF IMMIGRATION.	FOREIGN-BORN POPULATION: 1910				
	Total.	White.	Black.	Mulatto.	Chinese and Japanese.
Total.....	11,766	9,784	1,030	956	16
1910, to April 15.....	363	270	37	46	
1909.....	768	617	82	69	
1908.....	536	407	63	66	
1907.....	538	407	57	73	1
1906.....	410	343	38	29	
1905.....	296	250	26	18	2
1901 to 1904.....	956	756	99	97	4
1896 to 1900.....	1,294	946	163	154	1
1891 to 1895.....	1,127	1,051	32	44	
1890 or earlier.....	5,075	4,389	371	308	7
Year not reported.....	448	328	62	52	1

MALES OF VOTING AND MILITIA AGES.

Voting and militia ages.—In the intercensal period 1899-1910 the number of males of voting age—that is, 21 and over—increased, as shown by Table 23, from 201,071 to 247,018.

CLASS OF POPULATION.	MALES OF VOTING AGE—21 YEARS AND OVER.				MALES OF MILITIA AGE—18 TO 44 YEARS.	
	Number.		Per cent of total.		1910	1899
	1910	1899	1910	1899		
Total.....	247,018	201,071	100.0	100.0	215,321	177,041
White.....	166,054	128,091	67.2	63.7	143,957	112,567
Black.....	12,953		5.2		9,857	
Mulatto.....	67,995	73,010	27.5	36.3	61,500	64,474
Chinese.....	8		(1)			
Japanese.....	8		(1)		7	
Native white.....	159,520	120,298	64.6	59.8	139,599	106,787
Native parentage.....	152,818		61.9		133,993	
Foreign or mixed parentage.....	6,702		2.7		5,508	
Foreign-born white.....	6,534	7,793	2.6	3.9	4,358	5,780

¹ Less than one-tenth of 1 per cent.

In 1910, 67.2 per cent, or approximately two-thirds, of the males of voting age were whites, 27.5 per cent were mulattoes, and 5.2 per cent were blacks. Native whites of native parentage constituted 61.9 per cent of the males of voting age; native whites of foreign

or mixed parentage, 2.7 per cent; and foreign-born whites, 2.6 per cent. As compared with 1899, the proportion white in 1910 was somewhat greater. Males of militia age—18 to 44—increased from 177,041 in 1899 to 215,321 in 1910. The distribution by color or race of the males of militia age does not differ materially from that of males 21 years of age and over.

Citizenship.—Table 24 presents the results of a special inquiry at the census of 1910 as to the citizenship of all males 21 years of age and over. In this table Porto Rican citizenship is distinguished from United States citizenship, and Spanish citizenship is shown separately, citizens of Spain being more numerous in Porto Rico than are the citizens of all other foreign countries combined. Of the total number of males 21 and over in 1910, 238,685 were of Porto Rican citizenship, 4,112 were of Spanish citizenship, 1,836 were citizens of the United States, and 2,385 were citizens of other foreign countries. Of those of Porto Rican citizenship, approximately two-thirds were white and one-third colored, the whites being largely natives of native parentage. Of the 4,112 residents of Spanish citizenship, only 40 were colored, and of the 1,836 citizens of the United States, only 143.

Table 24

CLASS OF POPULATION.	MALES 21 YEARS OF AGE AND OVER: 1910				
	Total.	Citizens of—			
		Porto Rico.	Spain.	United States.	Other countries.
Total	247,018	238,685	4,112	1,836	2,385
White.....	166,054	158,647	4,072	1,093	1,642
Black.....	12,953	12,457	8	73	415
Mulatto.....	67,005	67,681	32	68	314
Chinese.....	8				8
Japanese.....	8			2	6
Native white	150,520	158,036	189	1,177	118
Native parentage.....	152,818	151,866	46	372	34
Foreign or mixed parentage.....	6,702	6,170	143	305	84
Foreign-born white	6,534	611	3,883	516	1,524

In Table 25 the foreign-born males of voting age are classified with respect to naturalization, as reported for 1910. Among the foreign-born males 21 and over were 488 natives of Spain who were citizens of Porto Rico. In order to account for the full number of the foreign born, these persons are shown separately in Table 25, since, although they are foreign born,

they are neither aliens nor naturalized citizens, having attained citizenship but not by the ordinary process of naturalization. In addition to these there were among the foreign-born males 21 years of age and over in 1910, 613 who were naturalized, 143 who had taken out first papers, 6,055 who were aliens, and 140 whose status as to citizenship was not reported. Of the aliens, 5,325 were whites and 730 were colored.

Table 25

CLASS OF POPULATION.	FOREIGN-BORN MALES 21 YEARS OF AGE AND OVER: 1910					
	Total.	Naturalized.	Having first papers.	Alien.	Citizenship not reported.	Natives of Spain having Porto Rican citizenship.
Total	7,439	613	143	6,055	140	488
White.....	6,534	514	109	5,325	105	481
Black.....	499	50	16	405	25	3
Mulatto.....	300	47	18	312	9	4
Chinese.....	8			7	1	
Japanese.....	8	2		6		

SCHOOL ATTENDANCE, ILLITERACY, AND INABILITY TO SPEAK ENGLISH.

School attendance.—The statistics of school attendance are based upon the answers to the inquiry as to whether the person enumerated had attended any kind of school at any time between September 1, 1909,

and the date of enumeration, April 15, 1910. Table 26 gives the number and proportion of persons attending school, as returned at the census of 1910, for Porto Rico.

SCHOOL ATTENDANCE: 1910.

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

Table 26

CLASS OF POPULATION AND SEX.	Total number of persons attending school.	PERSONS 6 TO 20 YEARS OF AGE.			PERSONS 5 TO 9 YEARS OF AGE.			PERSONS 10 TO 14 YEARS OF AGE.			PERSONS 15 TO 20 YEARS OF AGE.			OTHERS ATTENDING SCHOOL.	
		Total number.	Attending school.		Total number.	Attending school.		Total number.	Attending school.		Total number.	Attending school.		Under 6 years of age.	21 years and over.
			Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		
All classes	132,349	404,211	127,766	31.6	118,501	41,574	35.1	143,751	67,608	47.0	141,959	18,584	13.1	3,374	1,209
Male.....	72,382	199,246	69,848	35.1	59,748	22,208	37.2	74,280	37,417	50.4	65,218	10,223	15.7	1,689	845
Female.....	59,967	204,965	57,918	28.3	58,753	19,366	33.0	69,471	30,191	43.5	76,741	8,361	10.9	1,685	364
White	89,324	262,375	86,351	32.9	76,218	27,488	36.1	93,504	45,745	48.9	92,653	13,118	14.2	2,164	809
Male.....	49,478	129,052	47,826	37.1	38,466	14,834	38.6	48,248	25,635	53.1	42,338	7,357	17.4	1,092	560
Female.....	39,846	133,323	38,525	28.9	37,752	12,654	33.5	45,256	20,110	44.4	50,315	5,761	11.4	1,072	249
Black	5,456	16,270	5,213	32.0	4,480	1,752	39.1	5,689	2,738	48.1	6,110	723	11.8	165	78
Male.....	2,749	7,846	2,616	33.3	2,240	879	39.2	2,871	1,379	48.0	2,735	358	13.1	78	55
Female.....	2,707	8,423	2,597	30.8	2,240	873	39.0	2,818	1,359	48.2	3,375	365	10.8	87	23
Mulatto	37,567	125,554	36,200	28.8	37,803	12,334	32.6	44,555	19,123	42.9	43,196	4,743	11.0	1,045	322
Male.....	20,154	62,346	19,405	31.1	19,042	6,495	34.1	23,159	10,402	44.9	20,145	2,508	12.4	519	230
Female.....	17,413	63,208	16,795	26.6	18,761	5,839	31.1	21,396	8,721	40.8	23,051	2,235	9.7	526	92
Chinese.....	2	3	2					3	2						
Male.....	1	2	1					2	1						
Female.....	1	1	1					1	1						
Native white	88,947	261,223	86,000	32.9	76,052	27,362	36.0	93,286	45,592	48.9	91,885	13,040	14.2	2,148	799
Male.....	49,273	128,232	47,639	37.2	38,386	14,777	38.5	48,117	25,550	53.1	41,729	7,312	17.5	1,083	551
Female.....	39,674	132,991	38,361	28.9	37,666	12,585	33.4	45,169	20,042	44.4	50,156	5,728	11.4	1,065	248
Native parentage	83,320	252,154	80,632	32.0	73,744	25,683	34.8	90,148	42,965	47.7	88,262	11,984	13.6	1,961	727
Male.....	46,436	123,856	44,944	36.3	37,226	13,936	37.4	46,552	24,203	52.0	40,078	6,805	17.0	988	504
Female.....	36,884	128,298	35,688	27.8	36,518	11,747	32.2	43,596	18,762	43.0	48,184	5,179	10.7	973	223
Foreign or mixed parentage	5,627	9,069	5,868	59.2	2,308	1,079	72.7	3,138	2,627	83.7	3,623	1,062	29.3	187	72
Male.....	2,837	4,376	2,695	61.6	1,160	841	72.5	1,565	1,347	86.1	1,651	507	30.7	95	47
Female.....	2,790	4,693	2,673	57.0	1,148	838	73.0	1,573	1,280	81.4	1,972	555	28.1	92	25
Foreign-born white	377	1,152	351	30.5	166	126	75.9	218	153	70.2	768	72	9.4	16	10
Male.....	205	820	187	22.8	80	57		131	85	64.9	600	45	7.4	9	9
Female.....	172	332	164	49.4	86	69		87	68		150	27	17.0	7	1

In the total population in 1910 there were 404,211 persons of school age—that is, 6 to 20 years of age—of whom 127,766, or 31.6 per cent, had attended school at some time between September 1, 1909, and the date of enumeration, April 15, 1910. In addition to these there were 3,374 children under 6, and 1,209 persons of 21 and over who had attended school. In the white population of school age the percentage of school attendance was 37.1 for males and 28.9 for females. In the black population the corresponding percentages were 33.3 and 30.8, and in the mulatto population 31.1 and 26.6. The percentage of school attendance was highest among native whites of foreign or mixed parentage, in which class the percentage was 61.6 for males and 57 for females. Only 35.1 per cent, or approximately one-third, of the children 6 to 9 in the total population had attended school, and only 47 per cent, or less than one-half, of the children 10 to 14. The percentages for these ages are much below the corresponding percentages for the United States, in the total population and generally in the classes shown in Table 27, which gives for Porto Rico and for the United States the percentage attending school, of children 6 to 9 and 10 to 14 years of age, classified by color, nativity, and parentage.

half, of the persons 6 to 20 had attended school; in the rural, only 26.9 per cent, or slightly over one-fourth. The percentage of school attendance for the foreign-born whites of school age was, however, very low (28.5) in the urban population, being somewhat higher (37.8) in the rural. For children 6 to 14 years of age also the percentage at school was much lower in the rural population than it was in the urban—35.2 as compared with 72.3. For the native white children of foreign or mixed parentage 6 to 14 years of age the percentage attending school was much higher than for any other class (90.5 in the urban and 68.1 in the rural).

Table 27

CLASS OF POPULATION.	PER CENT ATTENDING SCHOOL: 1910			
	Children 6 to 9 years of age.		Children 10 to 14 years of age.	
	Porto Rico.	United States.	Porto Rico.	United States.
All classes.....	35.1	73.5	47.0	88.2
Male.....	37.2	73.3	50.4	87.7
Female.....	33.0	73.7	43.5	88.6
White.....	36.1	77.2	48.9	91.1
Male.....	33.6	77.1	53.1	91.0
Female.....	33.5	77.3	44.4	91.2
Black.....	39.1	47.3	48.1	66.6
Male.....	39.2	46.1	48.0	63.6
Female.....	39.0	48.5	48.2	69.6
Mulatto.....	32.6	57.1	42.9	76.1
Male.....	34.1	56.1	44.9	73.6
Female.....	31.1	58.0	40.8	78.5
Native white.....	36.0	77.2	48.9	91.3
Male.....	35.5	77.1	53.1	91.2
Female.....	33.4	77.3	44.4	91.5
Native parentage.....	34.8	75.2	47.7	90.7
Male.....	37.4	76.1	52.0	90.3
Female.....	32.2	75.4	43.0	91.0
Foreign or mixed parentage.....	72.7	82.1	83.7	92.9
Male.....	72.5	82.2	88.1	93.1
Female.....	73.0	82.0	81.4	92.6
Foreign-born white.....	75.9	76.9	70.2	86.1
Male.....	(1)	77.1	64.9	86.9
Female.....	(1)	76.7	(1)	85.2

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

The number and proportion of persons 6 to 20 years of age and 6 to 14, respectively, attending school in urban and rural communities are shown for 1910 in Table 28. In the total population 6 to 20 years of age and in each class except the foreign-born whites, the percentage attending school was much lower in the rural population than it was in the urban. In the urban population 51.3 per cent, or slightly over one-

Table 28

RACE.	AGGREGATE.				IN URBAN COMMUNITIES.				IN RURAL COMMUNITIES.			
	Total number.	Attending school.		Total number.	Attending school.		Total number.	Attending school.				
		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.			
PERSONS 6 TO 20 YEARS OF AGE: 1910												
Total.....	404,211	127,766	31.6	78,080	40,065	51.3	326,131	87,701	26.9			
White.....	262,375	86,351	32.9	44,039	24,162	54.9	218,336	62,189	28.5			
Black.....	16,270	5,213	32.0	5,375	2,434	45.3	10,895	2,779	25.5			
Mulatto.....	125,554	36,200	28.8	28,609	13,469	47.0	96,945	22,731	23.5			
Chinese.....	3	2	(1)				3	2	(1)			
Native white.....	261,223	86,000	32.9	43,125	23,902	55.4	218,098	62,098	28.5			
Native parentage.....	252,154	80,632	32.0	38,491	20,823	54.1	213,663	59,809	28.0			
Foreign or mixed parentage.....	9,069	5,368	59.2	4,634	3,079	66.4	4,435	2,289	51.6			
Foreign-born white.....	1,152	351	30.5	911	260	28.5	241	91	37.8			

PERSONS 6 TO 14 YEARS OF AGE: 1910

Total.....	262,252	109,182	41.6	45,732	33,052	72.3	216,520	76,130	35.2
White.....	169,722	73,233	43.1	25,456	19,523	76.7	144,266	53,710	37.2
Black.....	10,169	4,490	44.2	3,135	2,083	66.4	7,034	2,407	34.2
Mulatto.....	82,358	31,457	38.2	17,141	11,446	66.3	65,217	20,011	30.7
Chinese.....	3	2	(1)				3	2	(1)
Native white.....	169,338	72,954	43.1	25,183	19,317	76.8	144,170	53,637	37.2
Native parentage.....	163,892	68,648	41.9	22,502	16,903	75.1	141,390	51,745	36.6
Foreign or mixed parentage.....	5,446	4,306	79.1	2,666	2,414	90.5	2,780	1,892	68.1
Foreign-born white.....	384	279	72.7	288	206	71.5	96	73	(1)

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

In Table 29 the statistics of school attendance for 1910 and 1899 are compared for the native and the foreign-born whites, and for the colored, on the basis of the age classifications used in the report for 1899, namely, for children 5 to 17 years of age and for the constituent groups 5 to 9, 10 to 14, and 15 to 17 years.

In the total population the percentage of children 5 to 17 years of age attending school had risen from 8 in 1899 to 35.2 in 1910; among children 5 to 9 the percentage rose from 7.1 to 29.7; among those 10 to 14, it rose from 11.7 to 47; and among those 15 to 17, from 1.9 to 22.2. The small number of children under 5 attending school decreased from 209 in 1899 to 61 in 1910, but the number of persons 18 years of age and over increased in the same period from 205 to 4,902. The percentage at school was decidedly greater in 1910 than it was in 1899 for each class shown, and among both males and females.

POPULATION.

SCHOOL ATTENDANCE: 1910 AND 1899.

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

Table 29

CLASS OF POPULATION, SEX, AND CENSUS YEAR.	Total number of persons attending school.	PERSONS 5 TO 17 YEARS OF AGE.			PERSONS 5 TO 9 YEARS OF AGE.			PERSONS 10 TO 14 YEARS OF AGE.			PERSONS 15 TO 17 YEARS OF AGE.			OTHERS ATTENDING SCHOOL.	
		Total number.	Attending school.		Total number.	Attending school.		Total number.	Attending school.		Total number.	Attending school.		Under 5 years of age.	18 years and over.
			Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		
All classes—1910	132,349	361,967	127,386	35.2	151,223	44,887	29.7	143,751	67,608	47.0	66,993	14,891	22.2	61	4,902
1899 ¹	26,212	322,393	26,798	8.0	143,546	10,264	7.1	124,353	14,492	11.7	54,494	1,062	1.9	209	2,005
Male.....1910	72,382	182,400	69,392	38.0	76,572	23,872	31.2	74,280	37,417	50.4	31,548	8,103	25.7	25	2,065
1899	15,507	162,838	15,273	9.4	72,920	5,779	7.9	65,112	8,745	13.4	24,806	749	3.0	98	136
Female.....1910	59,967	179,567	57,994	32.3	74,651	21,015	28.2	69,471	30,191	43.5	35,445	6,788	19.2	36	1,937
1899	10,705	159,556	10,525	6.6	70,626	4,476	6.3	59,241	5,747	9.7	29,688	308	1.0	111	69
Native white.....1910	88,947	233,848	85,556	36.6	96,972	29,470	30.4	93,286	45,592	48.9	43,590	10,494	24.1	40	3,351
1899	17,641	196,146	17,347	8.8	87,218	6,842	7.8	75,638	9,746	12.9	33,290	759	2.3	128	166
Male.....1910	49,273	117,566	47,234	40.2	49,098	15,842	32.3	48,117	26,550	55.1	20,351	5,842	28.7	18	2,021
1899	10,692	98,850	10,514	10.6	44,366	3,912	8.8	39,534	6,042	15.3	14,960	500	3.7	67	111
Female.....1910	39,674	116,282	38,322	33.0	47,874	13,628	28.5	45,169	20,042	44.4	23,239	4,652	20.0	22	1,330
1899	6,949	97,296	6,833	7.0	42,862	2,930	6.8	30,104	3,704	10.3	18,330	199	1.1	61	55
Foreign-born white.....1910	377	713	342	48.0	202	142	70.3	218	153	70.2	293	47	16.0	.....	35
1899	176	815	169	20.7	230	73	31.7	242	90	37.2	343	6	1.7	.....	2
Male.....1910	205	468	179	38.2	99	.....	.....	131	85	64.0	238	28	11.8	.....	26
1899	81	514	77	15.0	109	34	31.2	134	39	29.1	271	4	1.5	.....	2
Female.....1910	172	245	163	66.5	103	76	73.8	87	68	.....	55	19	.....	9	
1899	95	301	92	30.6	121	39	32.2	108	51	47.2	72	2	.....	3	
Colored.....1910	43,025	127,406	41,488	32.6	54,049	15,275	28.3	50,247	21,869	43.5	23,110	4,350	18.8	21	1,510
1899	8,395	125,432	8,282	6.6	50,098	3,339	6.0	48,473	4,656	9.6	20,861	287	1.4	76	37
Male.....1910	22,904	64,366	21,979	34.1	27,375	7,964	29.1	26,032	11,782	45.3	10,959	2,238	20.4	7	918
1899	4,734	63,474	4,082	7.4	28,455	1,833	6.4	25,444	2,664	10.5	9,575	185	1.9	29	23
Female.....1910	20,121	63,040	19,509	30.9	26,674	7,311	27.4	24,215	10,081	41.6	12,151	2,117	17.4	14	598
1899	3,661	61,958	3,600	5.8	27,643	1,506	5.4	23,029	1,992	8.6	11,286	102	0.9	47	14

¹ In the figures for 1899 persons born in the United States are included among the foreign born.

The number and proportion attending school are shown by each year of age for the population 6 to 20 in Table 30. The percentage at school was highest for children of 11 years both for boys and for girls in the

total population and for each class shown separately except for native white girls of foreign or mixed parentage, among whom the percentage for the age 10 slightly exceeded that for the age 11.

STATISTICS FOR PORTO RICO.

SCHOOL ATTENDANCE OF POPULATION 6 TO 20, BY SINGLE YEARS OF AGE: 1910.

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

Table 30

CLASS OF POPULATION AND SEX.	PERSONS OF SPECIFIED AGE ATTENDING SCHOOL.													
	6 years.		7 years.		8 years.		9 years.		10 years.		11 years.		12 years.	
	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.
All classes.....	6,536	21.0	11,287	33.2	13,073	41.0	10,678	49.7	15,993	48.0	12,614	55.1	17,218	47.1
Male.....	3,350	21.3	6,003	35.3	7,164	43.8	5,691	53.3	8,874	51.5	6,980	59.4	9,681	50.3
Female.....	3,186	20.6	5,284	31.2	5,909	38.0	4,987	46.2	7,119	44.3	5,634	50.6	7,537	43.8
White.....	4,408	21.8	7,268	33.8	8,697	42.2	7,115	51.0	10,804	49.6	8,529	57.0	11,539	48.7
Male.....	2,293	22.5	3,873	36.0	4,834	45.7	3,834	55.3	6,048	53.9	4,710	61.5	6,585	52.9
Female.....	2,115	21.2	3,395	31.7	3,863	38.6	3,281	46.7	4,756	45.2	3,819	52.3	4,954	44.1
Black.....	251	22.1	480	37.6	538	44.9	483	55.6	648	52.7	514	57.0	718	49.0
Male.....	107	19.2	240	38.6	291	46.0	241	56.2	335	58.7	259	58.3	371	49.1
Female.....	144	24.9	240	30.5	247	43.7	242	55.0	313	51.7	255	55.8	347	48.9
Mulatto.....	1,877	19.1	3,559	31.6	3,838	37.9	3,080	46.3	4,541	44.1	3,571	60.8	4,960	43.5
Male.....	950	19.2	1,890	33.6	2,039	39.5	1,616	48.8	2,491	40.4	1,991	55.2	2,724	45.0
Female.....	927	19.0	1,669	29.6	1,799	36.3	1,464	43.8	2,050	41.5	1,580	46.1	2,236	41.8
Chinese.....													1	.....
Male.....													1	.....
Female.....														.....
Native white.....	4,378	21.7	7,236	33.8	8,690	42.1	7,088	50.9	10,769	49.0	8,499	57.0	11,510	48.7
Male.....	2,278	22.4	3,851	36.0	4,816	45.6	3,822	55.3	6,029	53.8	4,693	61.4	6,588	52.8
Female.....	2,100	21.1	3,375	31.5	3,874	38.5	3,266	46.6	4,740	45.1	3,806	52.3	4,922	44.1
Native parentage.....	4,063	20.7	6,823	32.7	8,167	41.0	6,630	49.6	10,227	48.5	7,975	55.7	10,935	47.6
Male.....	2,107	21.3	3,660	35.0	4,566	44.6	3,603	54.1	5,752	52.8	4,420	60.2	6,255	51.8
Female.....	1,956	20.1	3,163	30.4	3,601	37.2	3,027	45.1	4,475	43.8	3,555	50.9	4,680	43.0
Foreign or mixed parentage.....	315	57.2	413	71.1	493	79.4	458	82.5	542	88.1	524	87.8	574	84.2
Male.....	171	57.2	201	69.3	250	80.6	219	83.9	277	89.9	273	90.1	312	86.4
Female.....	144	57.1	212	72.9	243	78.1	239	81.3	265	86.3	251	85.4	262	81.6
Foreign-born white.....	30	.....	32	.....	37	.....	27	.....	35	.....	30	.....	29	.....
Male.....	15	.....	12	.....	18	.....	12	.....	19	.....	17	.....	17	.....
Female.....	15	.....	20	.....	19	.....	15	.....	16	.....	13	.....	12	.....

Table 30—Continued.

CLASS OF POPULATION AND SEX.	PERSONS OF SPECIFIED AGE ATTENDING SCHOOL.															
	13 years.		14 years.		15 years.		16 years.		17 years.		18 years.		19 years.		20 years.	
	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.
All classes.....	11,088	48.2	10,695	38.2	7,391	27.5	4,753	20.4	2,747	15.4	2,623	9.1	841	3.5	429	1.5
Male.....	5,968	51.3	5,934	41.1	3,958	30.6	2,661	24.1	1,484	19.6	1,453	10.9	365	4.4	267	2.3
Female.....	5,120	45.1	4,761	36.1	3,433	24.7	2,092	17.0	1,263	13.7	1,170	7.5	476	2.8	162	1.0
White.....	7,494	50.5	7,379	40.4	5,108	29.3	3,438	22.4	1,995	18.0	1,824	9.7	452	3.9	301	1.6
Male.....	4,112	54.8	4,180	44.0	2,778	33.4	1,954	27.0	1,138	22.6	1,059	11.7	267	5.1	181	2.4
Female.....	3,382	46.1	3,199	36.1	2,330	25.6	1,484	18.3	857	14.1	765	8.0	185	2.9	120	1.1
Black.....	466	47.1	392	35.6	323	28.3	104	17.3	85	11.9	95	7.9	34	3.8	22	1.8
Male.....	231	45.3	183	34.1	161	29.1	84	20.6	40	12.5	46	8.6	19	4.7	8	1.6
Female.....	235	49.0	209	37.0	162	28.5	80	14.8	45	11.4	49	7.4	15	3.1	14	1.9
Mulatto.....	3,128	43.7	2,923	33.7	1,960	23.6	1,151	16.3	667	13.4	704	8.1	155	2.8	106	1.2
Male.....	1,625	44.8	1,571	34.8	1,019	25.0	623	13.4	306	13.7	403	9.0	79	3.1	78	2.1
Female.....	1,503	42.6	1,352	32.6	941	22.2	528	14.4	361	13.2	301	6.7	76	2.5	28	0.6
Chinese.....			1	.....											
Male.....			1	.....											
Female.....				.....											
Native white.....	7,468	50.4	7,346	40.4	5,092	29.3	3,420	22.4	1,982	18.0	1,806	9.7	447	3.9	260	1.6
Male.....	4,098	54.8	4,152	44.5	2,771	33.5	1,943	27.2	1,128	22.8	1,027	11.7	263	5.1	180	2.4
Female.....	3,370	45.0	3,194	36.0	2,321	25.6	1,477	18.2	854	14.1	779	7.9	184	2.9	119	1.1
Native parentage.....	6,942	48.9	6,865	39.2	4,718	28.2	3,155	21.5	1,792	17.2	1,658	9.2	390	3.6	271	1.5
Male.....	3,834	53.4	3,941	43.5	2,600	32.5	1,807	26.3	1,035	22.1	966	11.4	232	4.8	165	2.3
Female.....	3,108	44.3	2,944	34.6	2,118	24.2	1,348	17.3	757	13.2	692	7.3	158	2.6	106	1.0
Foreign or mixed parentage.....	526	85.9	461	72.9	374	61.4	265	45.1	180	34.1	148	22.6	57	9.7	28	4.5
Male.....	264	87.7	221	75.7	171	61.3	136	51.1	93	37.3	61	20.0	31	11.0	15	5.3
Female.....	262	84.2	240	70.6	203	61.5	129	40.2	87	31.5	87	24.0	26	8.6	13	3.7
Foreign-born white.....	26	.....	33	.....	16	.....	13	16.5	13	11.7	18	11.7	5	3.5	2	1.1
Male.....	14	.....	18	.....	7	.....	11	.....	10	.....	12	9.4	4	3.4	1	0.8
Female.....	12	.....	15	.....	9	.....	7	.....	3	.....	6	.....	1	.....	1	.....

Illiteracy.—The Census Bureau classifies as illiterate any person 10 years of age or over who is unable to write, regardless of ability to read. Table 34 gives, for 1910 and 1899, the number and percentage of illiterates among certain specified classes of the population 10 years of age and over, while Table 35 presents, for 1910 only, similar data for the native whites

of native parentage and of foreign or mixed parentage, and for the blacks and mulattoes separately. There were 520,084 persons returned as illiterate in 1910, constituting 66.5 per cent, or practically two-thirds, of the population 10 years of age and over. The percentage of illiterates for males was 62.3; for females, 70.7. By classes it was as follows: Mulattoes, 73;

blacks, 71.4; whites, 63.3; native whites, 64.3; native whites of native parentage, 66.4; native whites of foreign or mixed parentage, 16.8; and foreign-born whites, 10.2. Of all children 10 to 14 years of age, 49.2 per cent, or very nearly one-half, were illiterate; for the age group 15 to 19, the percentage was 59. In each of the succeeding age groups the percentage was higher than it was in the group immediately preceding, being highest (82.4) for those 65 years of age and over. The percentage was higher for females than for males in each class shown separately and in each age group except among blacks 10 to 14 and 15 to 19 years of age.

In the total population the percentage of illiteracy in 1910 was lower than it was in 1899—66.5 as compared with 79.6. For each class also the percentage in 1910 was lower than it was at the earlier census. For convenience the percentages given in Table 34 for the total population, and for the native whites, the foreign-born whites, and the colored, in 1910 and in 1899, are brought together in Table 31.

Table 31 PERCENTAGE OF ILLITERACY IN POPULATION 10 YEARS OF AGE AND OVER.

AGE PERIOD.	PERCENTAGE OF ILLITERACY IN POPULATION 10 YEARS OF AGE AND OVER.							
	All classes.		Native white.		Foreign-born white.		Colored.	
	1910	1899	1910	1899	1910	1899	1910	1899
BOTH SEXES.								
10 years and over.....	66.5	79.6	64.3	76.8	10.2	13.7	72.8	87.1
10 to 14 years.....	49.2	82.1	47.3	79.5	3.2	10.5	52.8	86.0
15 to 19 years.....	59.0	77.9	57.0	74.5	2.9	7.6	63.7	84.7
20 to 24 years.....	66.7	75.3	64.2	72.3	5.2	8.6	73.0	82.6
25 to 34 years.....	71.5	78.3	69.3	76.9	6.9	9.5	78.2	85.9
35 to 44 years.....	73.6	79.8	71.8	77.1	8.8	13.0	81.0	89.0
45 to 54 years.....	77.5	82.6	75.2	79.6	13.2	18.3	86.5	92.1
55 to 64 years.....	80.3	84.0	77.5	80.6	17.1	23.0	90.5	93.6
65 years and over.....	82.4	84.0	78.7	80.8	24.5	26.4	92.7	94.5
MALE.								
10 years and over.....	62.3	75.9	60.1	78.4	7.5	10.4	69.5	84.7
10 to 14 years.....	46.0	80.0	43.4	77.6	2.3	14.2	51.1	85.6
15 to 19 years.....	56.6	76.4	53.7	73.2	2.3	4.7	63.3	84.0
20 to 24 years.....	62.4	70.4	59.7	67.6	4.1	6.1	69.6	79.1
25 to 34 years.....	66.6	72.8	64.9	70.9	4.6	7.4	73.8	82.2
35 to 44 years.....	68.1	74.6	66.8	72.9	6.6	10.8	76.3	85.3
45 to 54 years.....	72.7	78.2	71.2	76.3	10.6	13.6	83.0	89.4
55 to 64 years.....	76.3	80.3	74.2	77.3	12.5	17.7	88.2	91.8
65 years and over.....	78.7	80.3	75.5	76.7	16.9	20.3	90.7	93.3
FEMALE.								
10 years and over.....	70.7	83.2	68.4	79.9	19.4	25.9	75.9	89.3
10 to 14 years.....	52.5	83.9	51.5	81.6	(*)	19.4	54.6	87.7
15 to 19 years.....	61.2	79.1	59.8	75.6	5.6	18.6	64.1	85.2
20 to 24 years.....	70.9	79.6	68.4	76.5	9.0	18.0	76.2	85.6
25 to 34 years.....	76.2	83.3	73.6	80.4	15.0	18.4	82.4	89.1
35 to 44 years.....	79.3	85.0	76.8	81.4	18.3	22.3	85.5	92.5
45 to 54 years.....	82.4	87.0	79.3	82.8	23.4	36.2	89.9	94.7
55 to 64 years.....	84.1	87.7	80.4	83.7	30.1	40.1	92.6	95.4
65 years and over.....	85.2	87.3	81.0	83.8	40.6	40.2	94.2	95.6

* Includes persons of unknown age in 1899.
 † Per cent not shown where base is less than 100.

Table 32 gives the percentage of illiteracy by classes in Porto Rico and in the United States. For each class of the population except the foreign-born whites the percentage of illiteracy in the population 10 years of age and over was higher in Porto Rico than in the United States.

Table 32 PERCENTAGE OF ILLITERACY: 1910

CLASS.	PERCENTAGE OF ILLITERACY: 1910	
	Porto Rico.	United States.
All classes.....	66.5	7.7
White.....	63.3	5.0
Black.....	71.4	32.9
Mulatto.....	73.0	21.0
Native white.....	64.3	3.0
Native parentage.....	66.4	3.7
Foreign or mixed parentage.....	16.8	1.1
Foreign-born white.....	10.2	12.7

The percentage of illiteracy, as shown in Table 33, was much lower in the urban than in the rural population—39.7 as compared with 74.2; and was lower for males than for females, both in the urban, and in the rural population. For each class shown separately also, as for the total population, the urban percentage was lower than the rural, and the percentage for males lower than that for females both in the urban and in the rural population. Among the mulattoes the urban percentage was 51.6, the rural 80.5; among the blacks, the percentages were 57.3 and 79.5, respectively. The lowest percentage was that for the foreign-born whites—6.6 in the urban population and 16.4 in the rural.

ILLITERATES IN URBAN AND RURAL COMMUNITIES: 1910.

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

Table 33 POPULATION 10 YEARS OF AGE AND OVER.

CLASS OF POPULATION AND COMMUNITY.	POPULATION 10 YEARS OF AGE AND OVER.				MALES 10 YEARS OF AGE AND OVER.				FEMALES 10 YEARS OF AGE AND OVER.			
	Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.	
		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.
Total population												
All classes.....	781,600	520,088	66.5	389,516	240,725	62.3	395,084	279,363	70.7			
White.....	516,199	326,968	63.3	259,840	150,404	58.0	256,359	176,564	68.0			
Black.....	38,444	27,463	71.4	18,559	12,767	68.7	19,885	14,706	74.0			
Mulatto.....	228,937	165,643	73.0	111,299	77,566	69.7	115,638	88,092	76.2			
Chinese.....	12	9	75.0	10	8	80.0	2	1	50.0			
Japanese.....	8	8	100.0	8	8	100.0	2	2	100.0			
Native white.....	606,743	326,000	53.6	249,366	149,859	60.1	257,377	175,141	68.4			
Native parentage.....	486,016	322,528	66.4	239,448	148,500	62.0	245,568	174,028	70.6			
For. or mixed par.....	20,727	3,472	16.8	9,918	1,359	13.7	10,809	2,113	19.5			
Foreign-born white.....	9,456	968	10.2	7,274	545	7.5	2,182	423	19.4			
Urban communities												
All classes.....	172,928	65,737	39.7	77,278	25,199	32.6	95,648	43,538	45.5			
White.....	99,689	30,137	30.2	46,016	11,201	24.3	53,673	18,936	35.3			
Black.....	13,972	8,005	57.3	5,753	2,826	49.1	8,219	5,179	63.0			
Mulatto.....	59,255	30,589	51.6	25,500	11,167	43.8	33,755	19,422	57.5			
Chinese.....	7	6	85.7	6	5	76.9	1	1	100.0			
Japanese.....	3	3	100.0	3	3	100.0	1	1	100.0			
Native white.....	63,773	29,749	46.6	41,554	10,979	26.4	52,219	18,770	35.9			
Native parentage.....	52,560	23,777	45.2	36,549	10,656	29.2	46,020	13,121	28.4			
For. or mixed par.....	11,204	972	8.7	5,005	323	6.5	6,199	649	10.5			
Foreign-born white.....	5,916	388	6.6	4,462	222	5.0	1,454	166	11.4			
Rural communities												
All classes.....	608,674	451,351	74.2	309,238	215,526	69.7	299,436	225,825	75.4			
White.....	416,510	296,831	71.3	210,624	139,203	66.1	205,886	157,628	76.6			
Black.....	24,472	19,458	79.5	12,800	9,931	77.5	11,666	9,527	81.7			
Mulatto.....	187,682	135,059	72.0	85,799	66,389	77.4	81,833	68,670	83.9			
Chinese.....	5	3	60.0	4	3	75.0	1	1	100.0			
Japanese.....	5	5	100.0	5	5	100.0	1	1	100.0			
Native white.....	412,970	296,251	71.7	207,812	138,880	66.8	205,158	157,371	76.7			
Native parentage.....	403,447	293,751	72.8	202,899	137,844	67.9	200,548	155,907	77.7			
For. or mixed par.....	8,523	2,500	29.3	4,913	1,036	21.1	4,610	1,464	31.8			
Foreign-born white.....	3,540	580	16.4	2,812	323	11.6	728	257	35.3			

STATISTICS FOR PORTO RICO.

ILLITERATES IN THE POPULATION 10 YEARS OF AGE AND OVER: 1910 AND 1899.

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

Table 34

CLASS OF POPULATION AND AGE PERIOD.	1910									1899								
	Population 10 years of age and over.			Males 10 years of age and over.			Females 10 years of age and over.			Population 10 years of age and over.			Males 10 years of age and over.			Females 10 years of age and over.		
	Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.	
		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.
All classes.....	781,600	520,084	66.5	386,516	240,731	62.3	395,084	279,363	70.7	659,294	524,878	79.6	322,567	244,818	75.9	336,727	280,060	83.2
10 to 14 years.....	143,751	70,670	49.2	74,280	34,198	46.0	69,471	36,472	52.5	124,353	102,150	82.1	65,112	52,461	80.6	59,241	49,689	83.9
15 to 19 years.....	113,789	67,173	59.0	53,358	30,222	56.6	60,401	36,951	61.2	93,148	72,518	77.9	42,919	32,789	76.4	50,229	39,729	79.1
20 to 24 years.....	108,508	72,377	66.7	53,492	33,858	62.4	55,016	38,989	70.9	88,475	66,601	75.3	41,664	29,322	70.4	46,811	37,279	79.6
25 to 34 years.....	164,635	117,650	71.5	81,167	54,030	66.6	83,468	63,620	76.2	148,582	116,332	78.3	70,834	51,573	72.8	77,745	64,750	83.3
35 to 44 years.....	118,632	85,802	73.6	58,822	40,031	68.1	57,810	45,831	79.3	91,802	73,220	79.8	46,430	34,635	74.6	45,372	38,585	85.0
45 to 54 years.....	70,514	54,619	77.5	35,844	26,062	72.7	34,670	28,557	82.4	59,258	48,966	82.6	29,578	23,137	78.2	29,690	25,829	87.0
55 to 64 years.....	37,926	30,468	80.3	18,237	13,909	76.3	19,689	16,549	84.1	33,716	28,325	84.0	16,758	13,453	80.3	16,958	14,872	87.7
65 years and over.....	25,791	21,241	82.4	11,265	8,871	78.3	14,526	12,370	85.2	19,843	16,766	84.0	9,209	7,448	80.3	10,634	9,318	87.3
Age unknown.....	54	34	.....	21	10	.....	33	24	.....	107	16,766	84.0	63	7,448	80.3	44	9,318	87.3
White.....	516,199	326,964	63.3	256,640	150,400	58.6	259,559	176,564	68.0	409,078	307,030	75.1	202,351	143,041	70.7	206,727	163,989	79.3
10 to 14 years.....	93,504	44,184	47.2	48,248	20,889	43.3	45,256	23,245	51.4	75,980	60,174	79.3	39,668	30,678	77.3	36,212	29,496	81.5
15 to 19 years.....	74,304	42,017	56.5	34,750	18,421	53.0	39,554	23,596	59.7	57,553	42,372	73.6	26,459	18,955	71.6	31,094	23,417	75.3
20 to 24 years.....	71,521	45,392	63.5	35,128	20,600	58.6	36,393	24,792	68.1	55,244	39,163	70.9	26,227	17,119	65.3	29,017	22,044	76.0
25 to 34 years.....	110,044	74,940	68.1	54,702	34,487	63.0	55,342	40,453	73.1	93,184	68,761	73.8	45,275	30,575	67.5	47,909	38,186	79.7
35 to 44 years.....	78,102	54,641	70.0	30,966	25,639	82.8	33,136	29,002	87.5	57,582	42,769	74.3	29,837	20,484	68.7	27,745	22,285	80.3
45 to 54 years.....	47,180	34,427	73.0	24,370	16,534	67.8	22,810	17,893	78.4	36,452	27,945	76.7	18,624	13,348	71.7	17,828	14,599	81.9
55 to 64 years.....	24,857	18,626	74.9	12,165	8,553	70.3	12,692	10,073	79.4	20,252	16,257	78.1	10,454	7,667	73.3	10,371	8,590	82.8
65 years and over.....	16,657	12,773	76.7	7,300	5,273	72.2	9,357	7,500	80.2	12,292	9,589	77.6	5,761	4,215	72.6	6,531	5,374	82.0
Age unknown.....	30	14	.....	11	4	.....	19	10	.....	60	9,589	77.6	46	4,215	72.6	20	5,374	82.0
Native white.....	506,743	325,996	64.3	249,366	149,855	60.1	257,377	176,141	68.4	398,070	305,525	76.8	193,669	142,138	73.4	204,401	163,387	79.9
10 to 14 years.....	93,286	44,127	47.3	48,117	20,889	43.4	45,169	23,241	51.5	75,638	60,134	79.5	39,534	30,660	77.6	36,104	29,475	81.6
15 to 19 years.....	73,714	42,000	57.0	34,267	18,410	53.7	39,447	23,590	59.8	56,800	42,315	74.5	25,862	18,927	73.2	30,938	23,888	77.2
20 to 24 years.....	70,648	45,347	64.2	34,444	20,572	59.7	36,204	24,775	68.4	53,983	39,054	72.3	25,214	17,057	67.6	25,769	21,997	85.4
25 to 34 years.....	107,848	74,788	69.3	53,005	34,410	64.9	54,843	40,378	73.6	90,220	68,481	75.9	42,881	30,399	70.9	47,345	38,082	80.4
35 to 44 years.....	75,880	54,446	71.8	38,234	25,624	66.8	37,646	28,922	76.8	55,047	42,439	77.1	27,790	20,263	72.9	27,257	22,176	81.4
45 to 54 years.....	45,470	34,201	75.2	23,006	16,389	71.2	22,464	17,812	79.3	34,724	27,629	79.6	17,252	13,161	76.3	17,472	14,468	82.8
55 to 64 years.....	23,816	18,448	77.5	11,396	8,457	74.2	12,420	9,991	80.4	19,907	16,046	80.6	9,753	7,543	77.3	10,154	8,503	83.7
65 years and over.....	10,652	12,625	78.7	6,887	5,203	75.5	9,185	7,422	81.0	11,084	9,427	80.3	5,342	4,120	76.7	6,342	5,298	83.3
Age unknown.....	29	14	.....	10	4	.....	19	10	.....	61	9,427	80.3	41	4,120	76.7	20	5,298	83.3
Foreign-born white.....	9,456	968	10.2	7,874	545	7.5	2,182	423	19.4	11,008	1,505	13.7	8,682	903	10.4	2,326	602	25.9
10 to 14 years.....	218	7	3.2	131	3	2.3	87	4	4.6	242	40	16.5	134	19	14.2	108	21	19.4
15 to 19 years.....	590	17	2.9	483	11	2.3	107	6	5.6	753	57	7.6	597	28	4.7	156	29	18.6
20 to 24 years.....	873	45	5.2	684	28	4.1	189	17	9.0	1,261	109	8.6	1,013	62	6.1	248	47	19.0
25 to 34 years.....	2,196	152	6.9	1,697	77	4.5	499	75	15.0	2,968	280	9.5	2,394	176	7.4	504	104	18.4
35 to 44 years.....	2,222	195	8.8	1,732	115	6.6	490	80	16.3	2,535	330	13.0	2,047	221	10.8	488	109	22.3
45 to 54 years.....	1,710	220	13.2	1,364	145	10.6	346	81	23.4	1,728	316	18.3	1,372	187	13.6	356	129	36.2
55 to 64 years.....	1,041	178	17.1	769	95	12.5	272	82	30.1	918	211	23.0	701	124	17.7	217	87	40.1
65 years and over.....	605	148	24.5	413	70	16.9	192	78	40.6	608	162	26.4	419	86	20.3	189	76	40.2
Age unknown.....	1	.....	.....	1	.....	.....	.....	.....	.....	5	162	26.4	5	86	20.3	.....	.....	.....
Colored.....	265,401	193,120	72.8	129,876	90,321	69.5	135,525	102,799	75.9	250,216	217,848	87.1	120,216	101,777	84.7	130,009	116,071	89.2
10 to 14 years.....	50,247	26,536	52.8	26,032	13,309	51.1	24,215	13,227	54.6	48,473	41,976	86.6	25,444	21,783	85.6	23,029	20,193	87.7
15 to 19 years.....	39,485	25,156	63.7	18,638	11,801	63.3	20,847	13,555	64.1	35,595	30,146	84.7	16,460	13,834	84.0	19,135	16,512	86.3
20 to 24 years.....	36,987	26,985	73.0	18,364	12,788	69.6	18,623	14,197	76.2	33,231	27,438	82.6	15,437	13,203	85.5	17,794	15,235	85.6
25 to 34 years.....	54,591	42,710	78.2	26,465	19,543	73.8	28,126	23,167	82.4	55,395	47,571	85.9	25,559	20,998	82.2	29,839	26,573	89.1
35 to 44 years.....	38,530	31,221	81.0	18,856	14,392	76.3	19,674	16,829	85.5	34,220	30,451	89.0	16,593	14,151	85.3	17,627	16,300	92.5
45 to 54 years.....	23,334	20,192	86.5	11,474	9,523	83.0	11,860	10,664	89.9	22,816	21,021	92.1	10,954	9,789	89.4	11,862	11,232	94.7
55 to 64 years.....	13,069	11,832	90.5	6,072	5,356	88.2	6,997	6,476	92.6	12,891	12,068	93.6	6,304	5,786	91.8	6,587	6,282	95.4
65 years and over.....	9,134	8,468	92.7	3,965	3,598	90.7	5,169	4,870	94.2	7,551	7,177	94.5	3,448	3,233	93.3	4,103	3,944	96.6
Age unknown.....	24	20	.....	10	8	.....	14	14	.....	41	7,177	94.5	17	3,233	93.3	24	3,944	96.6

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

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

AGE PERIOD.	POPULATION 10 YEARS OF AGE AND OVER.			MALES 10 YEARS OF AGE AND OVER.			FEMALES 10 YEARS OF AGE AND OVER.			POPULATION 10 YEARS OF AGE AND OVER.			MALES 10 YEARS OF AGE AND OVER.			FEMALES 10 YEARS OF AGE AND OVER.		
	Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.		Total number.	Illiterate.	
		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.		Number.	Per cent.
NATIVE WHITE—NATIVE PARENTAGE.																		
10 years and over.....	488,016	322,524	66.4	239,448	148,496	62.0	246,568	174,028	70.6	20,727	3,472	16.8	9,918	1,359	13.7	10,809	2,113	19.5
10 to 14 years.....	90,148	43,806	48.6	46,552	20,748	44.6	43,596	23,058	52.9	3,138	321	10.2	1,565	138	8.8	1,573	183	11.6
15 to 19 years.....	70,720	41,647	58.9	32,898	18,260	55.5	37,822	23,378	61.8	2,994	353	11.8	1,369	141	10.3	1,625	212	13.0
20 to 24 years.....	67,722	44,924	66.3	33,063	20,404	61.7	34,650	24,520	70.7	2,926	423	14.5	1,381	168	12.2	1,645	255	16.5
25 to 34 years.....	103,405	74,145	71.6	50,885	34,164	67.1	52,610	39,951	76.0	4,353	643	14.8	2,120	246	11.6	2,233	397	17.8
35 to 44 years.....	72,809	53,842	73.9	36,704	25,288	68.9	36,105	28,554	79.1	3,071	604	19.7	1,530	236	15.4	1,541	368	23.9
45 to 54 years.....	43,492	33,742	77.6	22,024	16,206	73.6	21,468	17,536	81.7	1,978	459	23.2	982	183	18.6	990	276	27.7
55 to 64 years.....	22,545	13,100	58.3	10,838	8,334	76.9	11,707	9,766	83.4	1,271	348	27.4	558	123	22.0	713	225	31.6
65 years and over.....	15,057	12,304	81.7	6,475	5,079	78.5	6,582	7,225	84.2	995	321	32.3	412	124	30.1	583	197	33.8
Age unknown.....	28	14	.....	9	4	.....	19	10	.....	1	.....	.....	1	.....	.....	.....	.....	.....
BLACK.																		
10 years and over.....	38,444	27,463	71.4	18,559	12,767	68.7	19,885	14,706	74.0	226,937	165,648	73.0	111,299	77,556	69.7	115,638	88,092	76.2
10 to 14 years.....	5,689	2,707	47.6	2,871	1,375	47.9	2,818	1,332	47.3	44,555	23,828	53.5	23,159	11,933	51.5	21,396	11,895	55.6
15 to 19 years.....	4,876	2,833	58.1	2,229	1,339	60.1	2,647	1,494	56.4	34,009	22,323	65.6	10,409	10,462	63.8	18,200	11,861	65.2
20 to 24 years.....	5,041	3,444	68.3	2,433	1,577	64.8	2,608	1,867	71.6	31,945	23,541	73.7	15,930	11,211	70.4	16,015	12,330	77.0
25 to 34 years.....	7,524	5,407	72.7	3,632	2,463	67.8	3,892	3,004	77.2	47,061	37,243	79.1	22,827	17,080	74.8	24,234	20,163	83.2
35 to 44 years.....	5,802	4,483	77.3	2,845	2,071	72.8	2,957	2,412	81.6	32,728	20,738	63.4	16,011	12,321	77.0	16,717	14,417	86.2
45 to 54 years.....	4,022	3,457	86.0	1,966	1,607	81.7	2,056	1,850	90.0	19,310	16,734	86.7	9,507	7,921	83.3	9,803	8,813	89.9
55 to 64 years.....	2,828	2,584	91.4	1,327	1,177	88.7	1,501	1,407	93.7	10,236	9,244	90.3	4,740	4,175	88.1	5,495	5,059	92.2
65 years and over.....	2,660	2,487	93.5	1,255	1,148	91.5	1,405	1,339	95.3	6,471	5,078	78.5	2,707	2,447	90.4	3,764	3,531	93.8
Age unknown.....	2	1	.....	1	.....	.....	1	1	.....	22	19	.....	9	6	.....	13	13	.....
MULATTO.																		

Inability to speak English.—For 753,338 persons, constituting 96.4 per cent of the total population 10 years of age and over, as shown by Table 36, the return was made at the census of 1910 that they were unable to speak English. Of these, as shown by the last two columns of the table, 752,627 spoke Spanish and 711 some other language as their language of ordinary speech. Those unable to speak English constituted 96.1 per cent of the white population 10 years of age and over, 95.1 per cent of the black, 97.4 per cent of the mulatto, 96.8 per cent of the native white of native parentage, 84.1 per cent of the native white of foreign or mixed parentage, and 84 per cent of the foreign-born white.

CLASS OF POPULATION.	POPULATION 10 YEARS OF AGE AND OVER: 1910				
	Total number.	Unable to speak English.			
		Number.	Per cent.	Speaking Spanish.	Speaking other languages.
Total.....	781,600	753,338	96.4	752,627	711
White.....	516,199	495,831	96.1	495,235	596
Black.....	38,444	36,587	95.1	36,506	61
Mulatto.....	226,937	220,028	97.4	220,876	52
Chinese.....	12	12	(1)	10	2
Japanese.....	8	.....	.....	.....	.....
Native white.....	506,743	487,888	96.3	487,840	48
Native parentage.....	480,016	470,447	96.8	470,428	19
Foreign or mixed parentage.....	20,727	17,441	84.1	17,412	29
Foreign-born white.....	9,456	7,943	84.0	7,395	548

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

DWELLINGS AND FAMILIES.

In census usage a "dwelling" is any building or structure in which one or more persons reside. The term "family" as here used means a household or group of persons, whether related by blood or not, who share a common abode, and also any person living entirely alone. The statistics as to dwellings and families are summarized in Table 37 for Porto Rico and for the three largest places—San Juan, Ponce, and Mayaguez. The number of dwellings in Porto Rico in 1910 was 202,404, and the number of families 219,827, the number of families to 100 dwellings being 108.6. The average number of persons to a dwelling was 5.5 in 1910 and 6 in 1899; the average number per family was 5.1 in 1910 and 5.2 in 1899. For the three places shown, the average number of persons per family was lower than for Porto Rico as a whole, being 4.7 in San

Juan, 4.4 in Mayaguez, and 4 in Ponce. The average number of persons per dwelling in San Juan (10) was nearly twice that in Porto Rico as a whole and in the two other places shown.

AREA AND CENSUS YEAR.	Population.	Dwellings.	Families.	Persons to a dwelling.	Persons to a family.
Porto Rico:					
1910.....	1,118,012	202,404	219,827	5.5	5.1
1899.....	953,243	158,305	181,594	6.0	5.2
San Juan:					
1910.....	48,716	4,840	10,293	10.0	4.7
1899.....	32,048	2,519	6,281	12.7	5.1
Ponce:					
1910.....	35,005	7,044	8,709	5.0	4.0
1899.....	27,952	4,629	5,893	6.0	4.7
Mayaguez:					
1910.....	16,583	3,145	3,784	5.3	4.4
1899.....	15,187	2,107	3,647	7.2	4.2

COMPOSITION AND CHARACTERISTICS OF THE POPULATION

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

Table 38	SUBJECT.	PORTO RICO.	Adjuntas.	Aguada.	Aguadilla.	Aguas Buenas.	Aibonito.	Anasco.	Arecibo.	Arroyo.
POPULATION										
	Total population, 1910.....	1,118,012	16,954	11,537	21,419	8,292	10,815	14,407	42,429	6,940
	1899.....	953,243	19,484	10,581	17,830	7,977	8,596	13,311	36,910	4,837
	Increase, 1899-1910.....	164,769	-2,530	1,006	3,689	315	2,219	1,096	5,519	2,073
	Per cent of increase.....	17.3	-13.0	9.5	20.1	3.9	25.8	8.2	15.0	42.6
URBAN AND RURAL TERRITORY.										
	Urban, 1910—Places of 2,500 or more in 1910.....	224,620			6,135			3,064	9,612	3,220
	Same places in 1899.....	164,610			6,425			2,483	8,008	2,137
	Per cent of increase, 1899-1910.....	36.5			-4.5			23.4	20.0	50.7
	Rural, 1910—Remainder of municipality in 1910.....	893,392	16,954	11,537	16,284	8,292	10,815	11,343	32,817	3,720
	Same territory in 1899.....	788,633	19,484	10,581	11,405	7,977	8,596	10,828	28,902	2,730
	Per cent of increase, 1899-1910.....	13.3	-13.0	9.5	34.0	3.9	25.8	4.8	13.5	36.3
	Urban, 1899—Places of 2,500 or more in 1899.....	138,703			6,435				8,008	
	Rural, 1899—Remainder of municipality in 1899.....	814,540	19,484	10,581	11,405	7,977	8,596	13,311	28,902	4,837
	Per cent in places of 2,500 or more, 1910.....	20.1			28.6			21.3	22.7	46.4
	Per cent in places of 2,500 or more, 1899.....	14.6			36.0				21.7	
COLOR AND NATIVITY										
	White.....	732,555	15,205	9,405	16,294	4,474	7,984	10,509	28,551	3,288
	Number in 1899.....	589,436	15,512	8,390	13,661	5,361	5,874	10,555	25,870	1,545
	Negro.....	395,437	1,650	2,182	5,124	3,818	2,831	3,808	13,878	3,647
	Number in 1899.....	393,742	3,972	1,691	4,179	4,616	2,722	2,754	11,055	3,622
	Black.....	50,245	32	436	857	125	211	498	1,733	377
	Number in 1899.....	59,390	43	530	1,018	66	500	722	1,819	757
	Mulatto.....	335,192	1,627	1,746	4,267	3,093	2,620	3,310	12,140	3,270
	Number in 1899.....	304,352	3,930	1,161	3,161	4,650	2,422	2,032	9,216	2,705
	Chinese.....	12			1					
	Japanese.....	8								5
	Native white.....	722,791	15,130	9,377	16,195	4,458	7,931	10,538	28,171	3,188
	Number in 1899.....	678,009	15,231	8,849	13,432	5,325	5,730	10,439	25,455	1,226
	Native white—Native parentage.....	696,699	14,594	9,330	15,834	4,399	7,775	10,353	27,012	2,991
	Native white—Foreign parentage.....	4,254	38	5	41	2	12	29	216	35
	Native white—Mixed parentage.....	21,838	498	42	320	57	144	156	943	162
	Foreign-born white.....	9,764	165	28	90	16	53	61	380	100
	Number in 1899.....	11,417	251	41	219	38	94	50	417	50
PER CENT OF TOTAL POPULATION.										
	Native white.....	64.6	89.2	80.9	75.6	53.8	73.3	73.1	66.4	45.0
	Per cent in 1899.....	60.6	78.3	85.6	75.3	41.7	67.2	78.0	69.0	26.4
	Native white—Native parentage.....	62.3	86.1	80.5	73.9	53.1	71.9	71.9	63.7	43.1
	Native white—Foreign or mixed parentage.....	2.3	3.2	0.4	1.7	0.7	1.4	1.3	2.7	2.8
	Foreign-born white.....	0.9	1.0	0.2	0.5	0.2	0.5	0.4	0.9	1.4
	Per cent in 1899.....	1.2	1.3	0.4	1.2	0.5	1.1	0.4	1.1	1.2
	Black.....	4.5	0.2	3.8	4.0	1.5	2.0	3.5	4.1	5.4
	Per cent in 1899.....	6.2	0.2	5.0	5.7	0.8	3.5	5.4	4.9	15.0
	Mulatto.....	30.0	9.6	15.1	19.9	44.5	24.2	23.0	28.6	47.1
	Per cent in 1899.....	31.9	20.2	11.0	17.7	57.0	28.2	16.3	25.0	50.8
SEX										
	Total..... Male.....	557,301	8,519	5,752	10,339	4,128	5,402	7,239	21,479	3,490
	Female.....	560,713	8,435	5,835	11,080	4,164	5,413	7,168	20,950	3,444
	White..... Male.....	366,390	7,652	4,653	7,980	2,221	4,011	5,345	14,400	1,601
	Female.....	366,165	7,643	4,752	8,314	2,253	3,973	5,254	14,031	1,627
	Black..... Male.....	24,532	20	221	393	57	113	251	870	200
	Female.....	25,683	12	215	464	68	98	217	808	177
	Mulatto..... Male.....	166,331	847	878	1,966	1,850	1,278	1,643	6,149	1,630
	Female.....	168,861	780	868	2,301	1,843	1,342	1,667	5,991	1,640
FOREIGN NATIONALITIES										
FOREIGN-BORN WHITE: Born in—										
	Austria.....	17								
	Belgium.....	12								
	Canada.....	70							1	1
	Central America.....	23								
	China.....	13							3	
	Cuba and other West Indies.....	819	1		9	4	1	4	21	6
	Denmark.....	32							1	
	England.....	141							7	3
	Finland.....	10								1
	France.....	646	44	16	1		7	2	7	9
	Germany.....	190			2				6	3
	Ireland.....	37								2
	Italy.....	361	3	1	2	1	1	5	9	2
	Japan.....	12							1	
	Mexico.....	41							2	1
	Netherlands (Holland).....	39							1	
	Norway.....	50			1				5	
	Portugal.....	21							1	
	Russia.....	31							1	1
	Scotland.....	50			1				3	1
	South America.....	288	1		3			2	9	1
	Spain.....	5,598	116	11	80	11	41	48	287	55
	Sweden.....	34							2	4
	Switzerland.....	24								
	Turkey.....	62								1
	Other foreign countries.....	143							11	9
NATIVE WHITE: Both parents born in—										
	Canada.....	14								1
	England.....	55								2
	France.....	217	6	1	1		5		3	5
	Germany.....	92			1				1	
	Ireland.....	52							2	1
	Italy.....	119	1						1	
	Scotland.....	13								
	Spain.....	2,536	25	3	25	1	7	15	178	14
	All others of foreign parentage ¹	1,156	6	1	14	1		14	28	12

¹ Native whites having both parents born in countries other than specified, and also those having both parents of foreign birth but born in different countries.

POPULATION.

FOR THE TERRITORY AND MUNICIPALITIES.

A minus sign (-) denotes decrease.]

Table 38— Contd.	SUBJECT.	PORTO RICO.	Adjuntas.	Aguada.	Aguadilla.	Aguas Buenas.	Aibonito.	Anasco.	Arecibo.	Arroyo.
MALES OF VOTING AGE										
Total number.....		247,018	3,531	2,545	4,394	1,612	2,298	3,268	9,888	1,713
Number in 1899.....		201,071	4,160	2,190	3,752	1,491	1,360	2,867	8,178	974
Native white—Native parentage.....		162,818	2,971	2,080	3,303	888	1,686	2,375	6,283	684
Native white—Foreign or mixed parentage.....		6,702	92	17	86	11	34	45	294	61
Foreign-born white.....		6,534	136	20	74	14	41	47	250	82
Black.....		12,953	12	117	199	32	50	137	455	120
Mulatto.....		67,995	320	311	732	667	487	664	2,006	761
Chinese.....		8								
Japanese.....		8								5
PER CENT OF TOTAL.										
Native white—Native parentage.....		61.9	84.1	81.7	75.2	55.1	73.4	72.7	63.5	39.9
Native white—Foreign or mixed parentage.....		2.7	2.6	0.7	2.0	0.7	1.5	1.4	3.0	3.6
Foreign-born white.....		2.6	3.9	0.8	1.7	0.9	1.8	1.4	2.5	4.8
Black.....		5.2	0.3	4.6	4.5	2.0	2.2	4.2	4.6	7.0
Mulatto.....		27.5	9.1	12.2	16.7	41.4	21.2	20.3	26.4	44.4
CITIZENSHIP.										
Porto Rican.....		238,685	3,396	2,525	4,326	1,602	2,259	3,210	9,595	1,508
Spanish.....		4,112	87	9	53	7	23	40	200	43
United States.....		1,836	2	2	5	1	7	9	46	29
Other.....		2,385	46	9	10	2	9	9	47	43
Foreign-born white:										
Naturalized.....		514	1	1	4		6	1	16	16
Having first papers.....		109	1		2		1	4	7	2
Alien.....		5,325	130	18	51	9	30	39	216	63
Unknown.....		105	2	2	2	1		1	1	1
Natives of Spain having Porto Rican citizenship.....		431	2	1	15	4	4	2	10	
ILLITERACY										
ILLITERATE MALES OF VOTING AGE.										
Total number illiterate.....		168,477	2,669	2,008	2,886	1,337	1,583	2,363	7,024	1,052
Per cent illiterate.....		68.2	75.6	78.9	65.7	82.9	68.9	72.3	71.0	61.4
Per cent in 1899.....		73.9	77.2	84.4	68.5	82.9	72.3	77.5	75.8	70.7
Native white, number illiterate.....		105,840	2,364	1,669	2,226	687	1,145	1,733	4,503	306
Per cent illiterate.....		66.3	77.2	79.6	63.7	76.4	66.6	71.6	68.5	53.2
Foreign-born white, number illiterate.....		523	8		8	2	5		41	3
Per cent illiterate.....		8.0	5.9						16.4	
Black, number illiterate.....		9,697	10	94	158	31	37	100	300	92
Per cent illiterate.....		74.9		80.3	70.4			73.0	79.1	76.7
Mulatto, number illiterate.....		52,410	237	245	494	617	396	530	2,120	561
Per cent illiterate.....		77.1	89.7	78.8	67.5	92.5	81.3	79.8	81.4	73.7
PERSONS 10 YEARS OLD AND OVER.										
Total number.....		781,600	11,577	8,109	15,034	5,376	7,455	10,377	30,894	5,048
Number illiterate.....		520,084	8,609	6,440	8,984	4,336	5,121	6,928	21,617	3,049
Per cent illiterate.....		66.5	74.3	79.4	59.8	80.7	68.7	66.8	70.0	60.4
Native white, number.....		506,743	10,295	6,652	11,331	2,918	5,479	7,632	20,618	2,260
Number illiterate.....		325,996	7,648	5,357	6,809	2,229	3,623	5,137	13,952	1,175
Per cent illiterate.....		64.3	74.3	80.5	60.1	76.4	66.1	67.3	67.7	52.0
Foreign-born white, number.....		9,456	165	26	97	16	52	61	369	100
Number illiterate.....		968	17		11	2	6	1	77	4
Per cent illiterate.....		10.2	10.3						20.9	4.0
Black, number.....		38,444	28	335	656	89	163	383	1,373	303
Number illiterate.....		27,463	22	260	404	84	121	233	1,028	223
Per cent illiterate.....		71.4		77.6	70.7		74.2	60.8	74.9	73.6
Mulatto, number.....		226,937	1,089	1,096	2,940	2,353	1,761	2,301	8,534	2,380
Number illiterate.....		165,648	922	823	1,700	2,021	1,371	1,557	6,500	1,647
Per cent illiterate.....		73.0	84.7	75.1	57.6	85.9	77.9	67.7	76.9	66.2
PERSONS 10 TO 20 YEARS, INCLUSIVE.										
Total number.....		285,710	4,448	3,084	5,656	2,085	2,846	3,860	11,352	1,664
Number illiterate.....		157,720	2,795	2,215	2,282	1,500	1,614	1,975	6,861	769
Per cent illiterate.....		55.2	62.8	71.8	40.3	71.9	56.7	51.2	60.4	46.2
SCHOOL AGE AND ATTENDANCE										
Total number 6 to 20 years, inclusive.....		404,211	6,317	4,218	8,049	3,039	3,989	5,246	15,496	2,345
Number attending school.....		127,766	1,763	860	3,717	639	1,293	2,102	3,994	1,009
Per cent attending school.....		31.6	27.9	20.4	46.2	21.0	32.4	40.1	25.8	43.0
Number 6 to 9 years.....		118,501	1,869	1,134	2,393	954	1,143	1,386	4,144	681
Number attending school.....		41,574	528	316	1,296	155	301	680	1,271	336
Number 10 to 14 years.....		143,751	2,200	1,530	2,941	1,112	1,396	1,959	5,487	804
Number attending school.....		67,608	946	448	1,979	361	677	1,097	2,135	480
Number 15 to 17 years.....		66,993	1,121	740	1,335	456	713	874	2,729	395
Number attending school.....		14,891	238	85	375	90	173	261	496	162
Number 18 to 20 years.....		74,066	1,127	814	1,380	517	737	1,027	3,136	465
Number attending school.....		3,693	61	11	67	33	52	64	92	31
PERSONS 6 TO 14 YEARS, INCLUSIVE.										
Total number.....		262,252	4,069	2,664	5,334	2,066	2,530	3,345	9,631	1,485
Number attending school.....		109,182	1,474	764	3,275	516	1,068	1,777	3,406	816
Per cent attending school.....		41.6	36.2	28.7	61.4	25.0	42.1	53.1	35.4	54.9
Native white—Native parentage, number.....		163,892	3,487	2,146	3,967	1,080	1,823	2,389	6,050	648
Number attending school.....		68,648	1,248	570	2,382	275	794	1,183	2,079	387
Per cent attending school.....		41.9	35.8	26.6	60.0	25.5	43.6	49.5	34.3	59.7
Native white—Foreign or mixed parentage, number.....		5,446	149	8	67	13	41	49	245	47
Number attending school.....		4,306	106	5	58	7	29	48	179	43
Per cent attending school.....		79.1	71.1						73.1	
Foreign-born white, number.....		384		1			1	3	10	
Number attending school.....		279		1			1	3	8	
Per cent attending school.....		72.7							8	
Black, number.....		10,189	7	100	174	22	48	94	344	68
Number attending school.....		4,490	2	48	93	4	21	71	159	37
Per cent attending school.....		44.2		48.0	53.4				46.2	
Mulatto, number.....		82,353	426	409	1,125	951	620	810	2,970	722
Number attending school.....		31,457	118	140	741	230	223	472	981	349
Per cent attending school.....		38.2	27.7	34.2	65.9	24.2	35.6	58.3	33.0	48.3
DWELLINGS AND FAMILIES										
Dwellings, number.....		202,404	3,130	2,301	4,168	1,446	2,024	2,828	8,201	1,460
Families, number.....		219,827	3,250	2,326	4,218	1,463	2,063	2,934	8,453	1,576

COMPOSITION AND CHARACTERISTICS OF THE POPULATION

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

Table 38— Contd.	SUBJECT.	Barcelo- neta.	Barran- quitas.	Barros.	Bayamon.	Cabo Rojo.	Caguas.	Camuy.	Carolina.	Cayey.	Claes.
POPULATION											
Total population, 1910		11,644	10,503	15,028	20,986	10,562	27,160	11,342	15,327	17,711	18,398
1899		9,357	8,103	14,845	19,940	16,154	19,357	10,887	11,965	14,442	18,115
Increase, 1899-1910		2,287	2,400	183	10,046	3,408	7,303	455	3,362	3,269	283
Per cent of increase		24.4	29.6	1.2	50.4	21.1	36.8	4.2	28.1	22.6	1.6
URBAN AND RURAL TERRITORY.											
Urban, 1910—Places of 2,500 or more in 1910					10,058	3,847	10,354		3,244	4,498	
Same places in 1899					4,549	2,744	5,450		2,177	3,793	
Per cent of increase, 1899-1910					121.1	40.2	90.0		49.0	19.5	
Rural, 1910—Remainder of municipality in 1910		11,644	10,503	15,028	19,928	15,715	16,806	11,342	12,083	13,213	18,398
Same territory in 1899		9,357	8,103	14,845	15,391	13,410	14,407	10,887	9,788	10,679	18,115
Per cent of increase, 1899-1910		24.4	29.6	1.2	29.5	17.2	15.7	4.2	23.4	23.7	1.6
Urban, 1899—Places of 2,500 or more in 1899						2,744	5,450			3,793	
Rural, 1899—Remainder of municipality in 1899		9,357	8,103	14,845	19,940	13,410	14,407	10,887	11,965	10,679	18,115
Per cent in places of 2,500 or more, 1910					33.5	19.7	38.1		21.2	25.4	
Per cent in places of 2,500 or more, 1899					17.0	27.4			26.1		
COLOR AND NATIVITY											
White		6,495	8,217	11,874	15,545	14,841	15,979	9,514	5,514	12,009	15,705
Number in 1899		5,321	5,602	11,169	10,106	12,082	9,005	8,001	4,073	9,258	14,090
Negro		5,147	2,286	3,154	14,441	4,721	11,181	1,828	9,813	5,101	2,033
Number in 1899		4,086	2,501	3,674	9,742	3,232	10,792	886	7,287	5,179	4,025
Black		357	152	205	2,072	378	789	213	3,456	438	59
Number in 1899		274	436	371	1,635	441	1,116	319	2,822	749	173
Mulatto		4,790	2,134	2,949	12,369	4,343	10,392	1,615	4,603	4,603	2,574
Number in 1899		3,762	2,065	3,503	8,109	2,791	9,676	867	4,466	4,480	3,852
Chinese		2								1	
Japanese											
Native white		6,452	8,207	11,847	15,181	14,797	15,776	9,389	5,425	12,531	15,042
Number in 1899		5,265	5,587	11,131	9,806	12,804	8,908	8,747	4,678	9,142	13,942
Native white—Native parentage		6,250	8,151	11,765	14,288	14,649	15,339	8,860	5,145	12,174	15,273
Native white—Foreign parentage		45	4	2	183	28	63	174	32	23	41
Native white—Mixed parentage		157	52	90	710	120	374	355	248	334	328
Foreign-born white		43	10	27	364	44	203	125	89	78	123
Number in 1899		60	16	38	330	58	163	164	100	116	148
PER CENT OF TOTAL POPULATION.											
Native white		55.4	78.1	78.8	50.6	75.6	58.1	82.8	35.4	70.8	85.0
Per cent in 1899		66.2	68.9	76.0	49.5	79.6	44.8	89.5	33.3	63.3	77.0
Native white—Native parentage		53.7	77.6	78.2	47.6	74.9	56.5	78.1	33.6	68.7	83.0
Native white—Foreign or mixed parentage		1.7	0.5	0.8	3.0	0.8	1.6	4.7	1.8	2.0	0.7
Foreign-born white		0.4	0.1	0.2	1.2	0.2	0.7	1.1	0.8	0.4	0.8
Per cent in 1899		0.7	0.2	0.3	1.7	0.4	0.8	1.4	0.8	0.8	0.8
Black		3.1	1.4	1.4	6.9	1.9	2.9	1.9	22.5	2.5	0.3
Per cent in 1899		2.9	6.4	2.5	8.2	2.7	5.6	2.9	23.6	5.2	1.0
Mulatto		41.1	20.3	19.6	41.2	22.2	38.3	14.2	41.5	26.3	14.0
Per cent in 1899		40.2	25.5	22.2	40.7	17.3	48.7	6.1	37.3	30.7	21.3
SEX											
Total	Male	5,958	5,225	7,500	14,864	9,692	13,713	5,513	7,639	8,556	9,149
	Female	5,686	5,278	7,528	15,122	9,870	13,447	5,829	7,688	8,855	9,249
White	Male	3,302	4,084	5,925	7,734	7,391	8,181	4,627	2,839	6,296	7,823
	Female	3,193	4,133	5,949	7,811	7,793	8,181	4,887	2,675	6,313	7,942
Black	Male	164	76	104	995	177	389	93	1,601	229	30
	Female	193	76	101	1,077	201	400	120	1,765	209	20
Mulatto	Male	2,490	1,065	1,471	6,185	2,124	5,143	793	3,109	2,330	1,296
	Female	2,300	1,069	1,478	6,234	2,219	5,249	822	3,248	2,333	1,278
FOREIGN NATIONALITIES											
FOREIGN-BORN WHITE: Born in—											
Austria					1						1
Belgium					3		4				
Canada											
Central America					3		1				
China					1		1				
Cuba and other West Indies				1	31	9	10	2	7	4	5
Denmark					2						
England		1			8		2				1
Finland											
France			1	6		2	7		1	1	2
Germany					2		2			3	
Ireland											
Italy					4		3				
Japan							2		2	1	
Mexico							1				
Netherlands (Holland)					8		1			1	2
Norway											
Portugal					1						
Russia											
Scotland											
South America				3	9	2	2	5		1	1
Spain		42	8	16	237	22	170	118	77	58	119
Sweden											
Switzerland					2						
Turkey					2						
Other foreign countries			1	1	1	2	1		1	1	1
NATIVE WHITE: Both parents born in—											
Canada					1						
England					1		1				
France					3		3		2	2	1
Germany					2		1			1	1
Ireland		1					1			2	1
Italy											
Scotland						2					
Spain											
All others of foreign parentage ¹		40	3	1	133	14	43	160	21	7	32
		4	1	1	43	8	17	14	9	10	7

¹ Native whites having both parents born in countries other than specified, and also those having both parents of foreign birth but born in different countries.

FOR THE TERRITORY AND MUNICIPALITIES.

A minus sign (-) denotes decrease.]

Table 38— Contd.	SUBJECT.	Barcelo- neta.	Barran- quitas.	Barros.	Bayamon.	Cabo Rojo.	Caguas.	Camuy.	Carolina.	Cayey.	Ciales.
MALES OF VOTING AGE											
Total number.....		2,656	1,998	2,995	6,753	4,236	5,945	2,373	3,152	4,021	3,686
Number in 1899.....		2,050	1,599	2,393	4,167	3,391	4,014	2,217	2,563	3,105	3,030
Native white—Native parentage.....		1,470	1,558	2,377	3,201	3,201	3,333	1,824	1,073	2,710	3,040
Native white—Foreign or mixed parentage.....		70	21	16	203	44	110	112	79	119	67
Foreign-born white.....		28	9	24	242	28	145	72	64	71	97
Black.....		77	41	44	532	95	200	50	769	117	15
Mulatto.....		1,009	339	534	2,575	868	2,157	315	1,167	1,003	407
Chinese.....		2								1	
Japanese.....											
PER CENT OF TOTAL.											
Native white—Native parentage.....		55.3	79.5	79.4	47.4	75.6	56.1	76.9	34.0	67.4	82.5
Native white—Foreign or mixed parentage.....		2.6	1.1	0.5	3.0	1.0	1.9	4.7	2.5	3.0	1.8
Foreign-born white.....		1.1	0.5	0.8	3.6	0.7	2.4	3.0	2.0	1.8	2.6
Black.....		2.9	2.1	1.5	7.9	2.2	3.4	2.1	24.4	2.9	0.4
Mulatto.....		38.0	17.0	17.8	38.1	20.5	36.3	13.3	37.0	24.9	12.7
CITIZENSHIP.											
Porto Rican.....		2,618	1,990	2,975	6,445	4,203	5,790	2,305	3,090	3,935	3,595
Spanish.....		23	5	9	189	15	112	64	43	45	80
United States.....		11	1	1	65	2	10	2	4	24	8
Other.....		4	2	10	54	16	33	2	15	17	3
Foreign-born white:											
Naturalized.....		1	1		14	1	6	6	3	5	7
Having first papers.....				5					1	1	4
Alien.....		21	7	14	217	23	133	54	47	58	70
Unknown.....				1			1		1		1
Natives of Spain having Porto Rican citizenship.....		6	1	4	9	4	5	12	12	7	15
ILLITERACY											
ILLITERATE MALES OF VOTING AGE.											
Total number illiterate.....		1,960	1,511	2,348	4,174	2,811	4,045	1,698	2,374	2,599	2,872
Per cent illiterate.....		73.8	75.6	78.4	61.8	66.4	68.0	71.6	75.3	64.6	77.9
Per cent in 1899.....		78.0	78.0	80.8	76.1	70.0	75.2	79.7	81.5	71.8	81.9
Native white, number illiterate.....		1,041	1,179	1,846	1,943	2,054	2,128	1,351	784	1,718	2,446
Per cent illiterate.....		67.6	73.3	77.1	57.1	63.3	61.8	69.8	68.1	60.7	78.7
Foreign-born white, number illiterate.....		2	1	1	13	8	12	34		4	4
Per cent illiterate.....					5.4		8.3				
Black, number illiterate.....		70	39	40	382	74	165	42	647	89	13
Per cent illiterate.....					71.8		82.5		84.1	76.1	
Mulatto, number illiterate.....		845	292	461	1,836	675	1,740	271	943	788	409
Per cent illiterate.....		83.7	86.1	86.3	71.3	77.8	80.7	86.0	80.8	78.6	87.6
PERSONS 10 YEARS OLD AND OVER.											
Total number.....		8,341	6,851	9,974	21,022	13,681	18,995	8,008	10,300	12,463	12,343
Number illiterate.....		6,186	4,943	7,766	12,612	8,542	12,871	5,729	7,195	8,350	8,242
Per cent illiterate.....		74.2	72.2	77.9	60.0	62.9	67.8	71.5	69.9	67.0	74.9
Native white, number.....		4,680	5,387	7,923	10,649	10,407	10,965	6,030	3,720	8,821	10,590
Number illiterate.....		3,242	3,788	6,067	5,827	6,106	6,686	4,624	2,258	5,571	7,847
Per cent illiterate.....		69.1	70.3	76.6	54.7	59.2	61.0	69.6	60.7	63.2	74.1
Foreign-born white, number.....		43	10	27	352	41	193	125	87	78	121
Number illiterate.....		7	1	2	27	11	14	68		4	8
Per cent illiterate.....					7.7		7.3				6.6
Black, number.....		203	122	138	1,578	283	509	166	2,457	331	40
Number illiterate.....		214	98	125	1,072	222	496	143	1,926	262	36
Per cent illiterate.....		81.4	80.3	92.8	67.9	78.4	82.8	86.1	78.4	79.2	
Mulatto, number.....		3,344	1,332	1,886	8,443	2,850	7,238	1,078	4,030	3,232	1,592
Number illiterate.....		2,721	1,056	1,569	5,686	2,143	5,675	894	3,011	2,513	1,351
Per cent illiterate.....		81.4	79.3	83.2	67.3	75.2	78.4	82.9	74.0	77.8	84.9
PERSONS 10 TO 20 YEARS, INCLUSIVE.											
Total number.....		3,158	2,737	3,975	7,346	5,028	7,095	2,991	3,882	4,537	4,936
Number illiterate.....		2,078	1,601	2,704	3,470	2,631	4,302	1,828	2,187	2,613	3,057
Per cent illiterate.....		65.8	58.5	68.0	47.2	50.3	61.5	61.1	56.3	57.6	61.9
SCHOOL AGE AND ATTENDANCE											
Total number 6 to 20 years, inclusive.....		4,350	3,993	5,081	10,453	7,242	9,965	4,181	5,616	6,367	7,050
Number attending school.....		909	1,233	1,284	3,580	2,484	2,485	1,103	1,637	1,715	2,050
Per cent attending school.....		20.9	30.9	22.6	34.2	34.3	24.9	26.4	29.1	26.9	29.1
Number 6 to 9 years.....		1,102	1,256	1,706	3,107	2,214	2,870	1,190	1,734	1,830	2,114
Number attending school.....		348	333	1,237	1,237	718	880	354	500	538	598
Number 10 to 14 years.....		1,593	1,490	2,112	3,682	2,632	3,422	1,633	2,131	2,241	2,539
Number attending school.....		526	717	743	1,872	1,420	1,286	621	920	978	1,125
Number 15 to 17 years.....		726	591	931	1,675	1,179	1,745	708	857	1,047	1,169
Number attending school.....		110	132	179	366	275	261	108	170	166	264
Number 18 to 20 years.....		839	647	932	1,989	1,217	1,928	752	894	1,249	1,228
Number attending school.....		24	36	29	105	62	58	20	47	33	63
PERSONS 6 TO 14 YEARS, INCLUSIVE.											
Total number.....		2,785	2,755	3,818	6,789	4,846	6,292	2,723	3,865	4,071	4,653
Number attending school.....		775	1,065	1,076	3,100	2,147	2,166	975	1,420	1,516	1,723
Per cent attending school.....		27.8	38.7	28.2	45.8	44.3	34.4	35.8	36.7	37.2	37.0
Native white—Native parentage, number.....		1,420	2,116	2,944	3,245	3,651	3,637	2,127	1,356	2,830	3,825
Number attending school.....		442	860	866	1,489	1,772	1,377	796	561	1,076	1,401
Per cent attending school.....		31.1	40.6	29.4	45.9	48.5	37.9	37.4	41.4	38.0	38.2
Native white—Foreign or mixed parentage, number.....		36	6	34	215	30	82	134	63	70	109
Number attending school.....		24	5	20	186	24	63	60	63	51	75
Per cent attending school.....					86.5			44.8			68.8
Foreign-born white, number.....				1	15	1	14		4		3
Number attending school.....					9		13		4		2
Per cent attending school.....											
Black, number.....		87	29	52	392	82	164	37	813	89	12
Number attending school.....		37	14	2	183	19	37	8	278	25	3
Per cent attending school.....					46.7		22.6		34.2		
Mulatto, number.....		1,242	604	787	2,922	1,082	2,395	425	1,629	1,082	704
Number attending school.....		272	186	188	1,242	322	676	111	524	364	182
Per cent attending school.....		21.9	30.8	23.9	42.5	30.7	28.2	26.1	32.2	33.6	25.9
DWELLINGS AND FAMILIES											
Dwellings, number.....		2,123	1,787	2,542	5,541	3,603	4,431	2,119	2,606	3,231	3,145
Families, number.....		2,240	1,818	2,578	6,062	3,713	5,271	2,137	2,849	3,562	3,228

COMPOSITION AND CHARACTERISTICS OF THE POPULATION

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

Table 38— Contd.	SUBJECT.	Cidra.	Coamo.	Comerio.	Corozal.	Culebra. ¹	Dorado.	Fajardo.	Guayama.	Guay- nilla.	Gurabo.
POPULATION											
Total population, 1910.....		10,695	17,129	11,170	12,978	1,315	4,885	21,135	17,379	10,354	11,139
1899.....		7,552	15,144	8,249	11,508	704	3,804	16,732	12,749	9,540	8,700
Increase, 1899-1910.....		3,043	1,985	2,921	1,470	611	1,081	4,353	4,630	814	2,439
Per cent of increase.....		40.3	13.1	35.4	12.8	86.8	28.4	25.9	36.3	8.5	28.0
URBAN AND RURAL TERRITORY.											
Urban, 1910—Places of 2,500 or more in 1910.....			3,869					6,086	8,321		
Same places in 1899.....			3,244					3,414	5,334		
Per cent of increase, 1899-1910.....			19.3					78.3	56.0		
Rural, 1910—Remainder of municipality in 1910.....		10,595	13,260	11,170	12,978	1,315	4,885	15,049	9,058	10,354	11,139
Same territory in 1899.....		7,552	11,900	8,249	11,508	704	3,804	13,368	7,415	9,540	8,700
Per cent of increase, 1899-1910.....		40.3	11.4	35.4	12.8	86.8	28.4	12.6	22.2	8.5	28.0
Urban, 1899—Places of 2,500 or more in 1899.....			3,244					3,414	5,334		
Rural, 1899—Remainder of municipality in 1899.....		7,552	11,900	8,249	11,508	704	3,804	13,368	7,415	9,540	8,700
Per cent in places of 2,500 or more, 1910.....			22.6					28.8	47.9		
Per cent in places of 2,500 or more, 1899.....			21.4					20.3	41.8		
COLOR AND NATIVITY											
White.....		7,202	8,924	7,581	8,383	840	1,949	12,689	10,706	5,549	7,144
Number in 1899.....		6,589	7,253	6,167	7,342		1,069	9,938	6,477	3,055	2,555
Negro.....		3,393	8,205	3,589	4,595	475	2,936	8,446	6,583	4,805	3,995
Number in 1899.....		963	7,861	3,078	4,161		2,744	6,794	6,436	6,436	1,164
Black.....		162	220	114	165	205	303	1,163	1,173	275	1,054
Number in 1899.....		577	561	163	364		662	1,594	1,016	245	1,375
Mulatto.....		3,231	7,985	3,475	4,430	270	2,633	7,283	5,410	4,530	2,941
Number in 1899.....		386	7,300	2,915	3,797		2,032	5,200	5,267	6,240	4,790
Chinese.....											
Japanese.....											
Native white.....		7,182	8,867	7,552	8,330	795	1,920	12,534	10,016	5,483	7,124
Number in 1899.....		6,557	7,216	6,140	7,236		1,019	9,830	6,339	2,935	2,510
Native white—Native parentage.....		7,079	8,067	7,412	8,114	701	1,858	12,175	10,170	5,229	7,036
Native white—Foreign parentage.....		6	22	8	11	40	7	51	65	15	14
Native white—Mixed parentage.....		97	178	132	211	48	55	308	381	239	74
Foreign-born white.....		20	57	29	47	45	29	155	180	66	20
Number in 1899.....		32	67	27	66		41	108	138	70	26
PER CENT OF TOTAL POPULATION.											
Native white.....		67.3	51.8	67.6	64.2	60.5	39.3	59.3	61.1	53.0	64.0
Per cent in 1899.....		86.8	47.6	68.3	63.3		26.8	58.9	49.7	31.3	28.9
Native white—Native parentage.....		66.3	50.6	66.4	62.5	58.3	38.0	57.6	58.5	50.5	63.2
Native white—Foreign or mixed parentage.....		1.0	1.2	1.3	1.7	7.1	1.3	1.7	2.6	2.5	0.8
Foreign-born white.....		0.2	0.3	0.3	0.4	3.4	0.6	0.7	1.0	0.6	0.5
Per cent in 1899.....		0.4	0.4	0.3	0.5		1.1	0.6	1.1	0.7	0.3
Black.....		1.5	1.3	1.0	1.3	15.6	6.2	5.5	6.7	2.7	9.5
Per cent in 1899.....		7.6	3.7	2.0	3.2		17.4	6.5	3.0	2.6	15.8
Mulatto.....		30.5	46.6	31.1	34.1	20.6	53.9	34.5	31.1	43.8	20.4
Per cent in 1899.....		5.1	48.2	35.3	33.0		54.7	31.0	41.2	65.4	26.1
SEX											
Total..... Male.....		5,326	8,400	5,692	6,442	734	2,566	10,679	8,558	5,173	5,725
Female.....		5,269	8,729	5,478	6,536	581	2,319	10,456	8,821	5,181	5,414
White..... Male.....		3,616	4,361	3,764	4,182	500	1,019	6,409	5,370	2,819	3,687
Female.....		3,586	4,563	3,817	4,201	340	936	6,280	5,425	2,730	3,457
Black..... Male.....		30	124	57	88	107	147	601	558	134	500
Female.....		76	96	57	77	98	156	552	615	141	404
Mulatto..... Male.....		1,624	3,915	1,871	2,172	127	1,400	3,669	2,630	2,220	1,478
Female.....		1,607	4,070	1,604	2,258	143	1,233	3,614	2,780	2,310	1,463
FOREIGN NATIONALITIES											
FOREIGN-BORN WHITE: Born in—											
Austria.....						1					
Belgium.....											
Canada.....								5			
Central America.....					1				2		
China.....								2			
Cuba and other West Indies.....		2	1			1	7	17	11	6	
Denmark.....											
England.....						4		2			
Finland.....						5		4	4		
France.....								2			
Germany.....		18						4	15	28	
Ireland.....						8		5	1		
Italy.....											
Japan.....		1	1	1		2	1	5	8		2
Mexico.....						2					
Netherlands (Holland).....						2		9		2	3
Norway.....								2			
Portugal.....						5		1			
Russia.....						1		1			
Scotland.....						1		4			
South America.....		1	1						2		
Spain.....		4		1				4	3		
Sweden.....		19	31	25	45	6	21	70	129	28	15
Switzerland.....						5		5			
Turkey.....						2		2			
Other foreign countries.....				1							
NATIVE WHITE: Both parents born in—											
Canada.....									5	2	
England.....								2			
France.....		2						5	1		
Germany.....		1					1	2	10	4	
Ireland.....						9	1	1			
Italy.....				1		2		1	1		
Scotland.....			2					3	1	1	
Spain.....		6	11	5	11	3	2	19	19	8	13
All others of foreign parentage.....			6	2		15	3	18	33	2	1

¹ Organized from part of Municipality Vieques (Culebra Island) in 1905.

FOR THE TERRITORY AND MUNICIPALITIES—Continued.

A minus sign (-) denotes decrease.]

Table 38— Contd.	SUBJECT.	Cidra.	Coamo.	Comerio.	Corozal.	Culebra. ¹	Dorado.	Fajardo.	Guayama.	Guayana. nilla.	Gurabo.
MALES OF VOTING AGE											
Total number.....		2,191	3,507	2,328	2,518	359	1,193	4,785	4,147	2,348	2,300
Number in 1899.....		1,571	2,954	1,605	2,086		791	3,289	2,686	2,061	1,762
Native white—Native parentage.....		1,505	1,866	1,570	1,678	179	471	2,727	2,340	1,208	1,456
Native white—Foreign or mixed parentage.....		24	55	36	40	50	17	88	142	58	32
Foreign-born white.....		20	35	24	35	39	18	102	119	51	14
Black.....		43	87	35	41	52	87	359	337	91	278
Mulatto.....		599	1,484	693	724	39	570	1,509	1,209	940	526
Chinese.....											
Japanese.....											
PER CENT OF TOTAL.											
Native white—Native parentage.....		68.7	53.2	67.4	66.6	49.9	40.5	57.0	56.4	51.4	63.1
Native white—Foreign or mixed parentage.....		1.1	1.6	1.5	1.6	13.9	1.5	1.8	3.4	2.5	1.4
Foreign-born white.....		0.9	1.0	1.0	1.4	10.9	1.5	2.1	2.9	2.2	0.6
Black.....		2.0	1.9	1.5	1.6	14.5	7.5	7.5	8.1	3.9	12.1
Mulatto.....		27.3	42.3	28.5	28.8	10.9	49.0	31.5	29.2	40.0	22.8
CITIZENSHIP.											
Porto Rican.....		2,171	3,470	2,300	2,480	208	1,131	4,620	4,000	2,292	2,200
Spanish.....		18	14	22	35	2	14	46	90	19	8
United States.....		1	7	3	2	125	16	41	10	4	4
Other.....		1	16	3	1	24	2	78	47	33	4
Foreign-born white:											
Naturalized.....		1	4		1	23	3	13	4	1	3
Having first papers.....						9		1			
Alien.....		16	25	20	33	7	15	83	113	44	10
Unknown.....		1		1				1		1	
Natives of Spain having Porto Rican citizenship.....		2	5	2	1			4	1	5	1
ILLITERACY											
ILLITERATE MALES OF VOTING AGE.											
Total number illiterate.....		1,691	2,382	1,815	1,977	126	907	3,182	2,659	1,711	1,798
Per cent illiterate.....		77.2	67.9	78.0	78.5	35.1	73.0	66.5	64.1	72.9	78.0
Per cent in 1899.....		79.1	71.4	82.0	82.2		79.8	76.2	70.9	77.3	80.8
Native white, number illiterate.....		1,114	1,177	1,192	1,293	58	346	1,774	1,515	864	1,086
Per cent illiterate.....		72.9	61.3	74.2	75.3	25.3	70.9	63.0	61.0	68.2	73.0
Foreign-born white, number illiterate.....		2	1			2	4	6	6	4	3
Per cent illiterate.....								5.9	5.0		
Black, number illiterate.....		37	51	28	30	35	71	275	248	66	241
Per cent illiterate.....								76.6	73.6		89.7
Mulatto, number illiterate.....		538	1,153	595	645	31	486	1,127	890	777	468
Per cent illiterate.....		89.8	77.7	89.7	89.1		85.3	74.7	73.6	82.7	89.0
PERSONS 10 YEARS OLD AND OVER.											
Total number.....		6,957	11,699	7,340	8,530	898	3,367	14,728	12,561	7,164	7,303
Number illiterate.....		5,304	7,682	5,615	6,585	376	2,479	9,369	7,317	5,005	5,512
Per cent illiterate.....		76.2	65.5	76.5	77.2	41.9	73.6	63.7	58.3	69.9	75.5
Native white, number.....		4,822	6,156	5,113	5,660	545	1,358	3,780	7,615	3,815	4,757
Number illiterate.....		3,509	3,709	3,749	4,181	174	905	5,167	4,186	2,498	3,337
Per cent illiterate.....		72.8	60.3	73.3	73.9	31.9	66.6	58.8	55.0	65.5	70.1
Foreign-born white, number.....		20	57	29	46	45	27	147	175	64	18
Number illiterate.....		2	2	1	4	3	4	15	9	7	3
Per cent illiterate.....								10.2	5.1		
Black, number.....		125	178	91	118	146	238	913	920	230	753
Number illiterate.....		101	130	76	105	91	190	680	593	152	633
Per cent illiterate.....		80.8	73.0		89.0	62.3	70.8	74.5	64.5	66.1	84.1
Mulatto, number.....		1,990	5,308	2,107	2,706	162	1,744	4,888	3,851	3,055	1,775
Number illiterate.....		1,692	3,821	1,789	2,295	103	1,380	3,527	2,620	2,348	1,530
Per cent illiterate.....		85.0	72.0	84.9	84.8	66.7	79.1	72.2	65.7	76.9	86.7
PERSONS 10 TO 20 YEARS, INCLUSIVE.											
Total number.....		2,622	4,578	2,812	3,416	305	1,170	5,356	4,194	2,564	2,886
Number illiterate.....		1,714	2,315	1,860	2,214	107	732	2,797	1,659	1,456	1,905
Per cent illiterate.....		65.4	50.6	66.1	64.8	35.1	62.6	52.2	39.6	56.8	66.0
SCHOOL AGE AND ATTENDANCE											
Total number 6 to 20 years, inclusive.....		3,781	6,453	4,040	4,900	425	1,701	7,877	5,874	3,683	4,224
Number attending school.....		924	2,204	1,116	1,346	165	456	2,706	2,736	1,147	1,071
Per cent attending school.....		24.4	34.2	27.6	27.5	38.8	26.7	35.2	46.6	31.1	25.4
Number 6 to 9 years.....		1,159	1,875	1,228	1,484	120	531	2,321	1,680	1,119	1,338
Number attending school.....		282	608	415	388	62	164	1,065	968	351	355
Number 10 to 14 years.....		1,367	2,416	1,474	1,823	134	571	2,747	1,997	1,291	1,545
Number attending school.....		550	1,267	567	764	89	226	1,377	1,377	618	583
Number 15 to 17 years.....		598	1,020	652	770	72	255	1,199	1,027	602	631
Number attending school.....		77	265	107	145	11	47	322	335	144	114
Number 18 to 20 years.....		657	1,142	656	823	99	344	1,410	1,170	671	710
Number attending school.....		15	66	27	49	3	18	62	56	34	19
PERSONS 6 TO 14 YEARS, INCLUSIVE.											
Total number.....		2,526	4,291	2,702	3,307	254	1,102	5,068	3,677	2,410	2,883
Number attending school.....		832	1,873	982	1,152	151	890	2,322	2,345	969	938
Per cent attending school.....		32.9	43.6	36.3	34.8	59.4	35.4	45.8	63.8	40.2	32.5
Native white—Native parentage, number.....		1,638	2,101	1,760	2,013	143	420	2,862	2,205	1,181	1,829
Number attending school.....		590	997	702	714	101	153	1,395	1,429	483	720
Per cent attending school.....		36.0	47.5	39.9	35.5	70.6	36.4	48.7	64.3	40.9	39.4
Native white—Foreign or mixed parentage, number.....		25	36	26	71	19	15	86	70	67	13
Number attending school.....		18	35	25	54	18	13	75	67	47	7
Per cent attending school.....											
Foreign-born white, number.....					1	1	3	10	4	2	
Number attending school.....					1	1	3	1	4	2	
Per cent attending school.....											
Black, number.....		34	47	17	38	36	56	222	210	48	253
Number attending school.....		11	19	5	12	12	19	93	153	26	45
Per cent attending school.....								41.9	72.9		17.8
Mulatto, number.....		829	2,107	899	1,184	55	608	1,888	1,188	1,112	738
Number attending school.....		213	822	250	371	19	202	758	692	411	166
Per cent attending school.....		25.7	39.0	27.8	31.3		33.2	40.1	58.2	37.0	21.1
DWELLINGS AND FAMILIES											
Dwellings, number.....		1,945	2,975	1,687	2,227	227	920	4,146	3,432	2,032	1,935
Families, number.....		1,998	3,047	1,759	2,242	228	946	4,298	3,874	2,096	1,955

¹ Native whites having both parents born in countries other than specified, and also those having both parents of foreign birth but born in different countries.

COMPOSITION AND CHARACTERISTICS OF THE POPULATION

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

Table 38— Contd.	SUBJECT.	Hatillo.	Humacao.	Isabela.	Juana Diaz.	Juncos.	Lajas.	Lares.	Las Marias.	Loiza.	Manati.
POPULATION											
Total population, 1910.....		10,630	26,678	16,852	29,157	11,692	11,071	22,650	10,046	13,317	17,240
1899.....		10,449	22,915	14,888	27,896	8,420	8,789	20,883	11,279	12,522	13,989
Increase, 1899-1910.....		181	3,763	1,964	1,261	3,263	2,282	1,767	-1,233	795	3,251
Per cent of increase.....		1.7	16.4	13.2	4.5	38.7	26.0	8.5	-10.9	6.3	23.2
URBAN AND RURAL TERRITORY.											
Urban, 1910—Places of 2,500 or more in 1910.											
Same places in 1899.....			5,159			4,141		2,751			4,439
Per cent of increase, 1899-1910.....			16.5			2,026		2,264			4,494
Rural, 1910—Remainder of municipality in 1910.											
Same territory in 1899.....		10,630	21,519	10,852	29,157	7,551	11,071	19,899	10,046	13,317	12,801
Per cent of increase, 1899-1910.....		1.7	16.4	13.2	4.5	17.9	26.0	6.9	-10.9	6.3	34.8
Urban, 1899—Places of 2,500 or more in 1899.											
Same places in 1899.....		10,449	18,487	14,888	27,896	8,420	8,789	20,883	11,279	12,522	13,989
Per cent in places of 2,500 or more, 1910.....			19.3			35.4		12.1			25.7
Per cent in places of 2,500 or more, 1899.....			19.3								32.1
COLOR AND NATIVITY											
White.....		7,952	14,960	14,829	18,974	8,004	8,714	20,574	7,950	5,383	10,518
Number in 1899.....		8,721	10,014	12,974	17,487	6,632	6,742	18,529	8,877	5,544	8,095
Negro.....		2,678	11,717	2,023	10,163	3,688	2,367	2,076	2,096	7,934	6,722
Number in 1899.....		1,728	12,901	1,914	10,409	2,797	2,047	2,364	2,402	6,978	5,890
Black.....		154	1,300	531	1,014	486	131	177	235	1,846	828
Number in 1899.....		161	2,178	416	2,113	209	209	258	361	2,467	812
Mulatto.....		2,624	10,417	1,492	9,169	3,203	2,226	1,899	1,861	6,088	5,894
Number in 1899.....		1,664	10,723	1,498	8,206	2,269	1,638	2,118	2,041	4,521	5,078
Chinese.....			1								
Japanese.....											
Native white.											
Number in 1899.....		7,858	14,815	14,779	18,877	7,946	8,676	20,416	7,887	5,336	10,412
Native white—Native parentage.....		8,690	9,845	12,892	17,382	6,679	6,709	18,222	8,771	6,487	7,965
Native white—Foreign parentage.....		7,377	14,397	14,471	18,491	7,824	8,541	19,913	7,692	5,239	10,013
Native white—Mixed parentage.....		189	42	61	28	11	18	87	37	10	49
Foreign-born white.....		292	376	247	358	111	117	416	158	87	350
Number in 1899.....		94	145	50	97	58	38	158	63	47	106
PER CENT OF TOTAL POPULATION.		151	169	82	156	53	83	277	108	57	140
Native white.....		73.9	55.5	87.7	64.7	68.0	78.4	90.1	78.5	40.1	60.4
Per cent in 1899.....		82.2	43.0	86.6	62.1	69.2	76.5	87.4	77.8	43.8	56.9
Native white—Native parentage.....		69.4	54.0	85.9	63.4	66.9	77.1	87.9	76.6	39.3	58.1
Native white—Foreign or mixed parentage.....		4.5	1.6	1.8	1.3	1.0	1.2	2.2	1.9	0.7	2.3
Foreign-born white.....		0.9	0.5	0.3	0.3	0.6	0.3	0.7	0.6	0.4	0.6
Per cent in 1899.....		1.3	0.7	0.6	0.6	0.6	0.4	1.3	0.9	0.5	1.0
Black.....		1.4	4.0	3.2	3.5	4.1	1.2	0.8	2.3	13.9	4.8
Per cent in 1899.....		1.6	9.6	2.8	7.6	6.4	2.4	1.1	3.2	19.6	6.8
Mulatto.....		23.7	30.0	8.9	31.4	27.4	20.1	8.4	18.5	45.7	34.2
Per cent in 1899.....		15.0	46.8	10.1	29.7	26.8	20.9	10.1	18.1	36.1	36.8
SEX											
Total.....		5,259	13,466	8,142	14,728	5,765	5,634	11,177	4,970	6,689	8,535
Female.....		5,371	13,212	8,710	14,429	5,927	5,437	11,473	5,076	6,628	8,705
White.....		3,969	7,539	7,157	9,537	3,922	4,480	10,180	3,933	2,787	5,283
Female.....		3,983	7,421	7,072	9,437	4,032	4,284	10,394	4,017	2,596	5,235
Black.....		84	676	265	554	238	67	82	112	979	415
Female.....		70	624	266	400	247	74	95	123	867	413
Mulatto.....		1,206	5,251	720	4,637	1,605	1,147	915	925	2,923	2,837
Female.....		1,318	5,166	772	4,532	1,598	1,079	984	936	3,165	3,057
FOREIGN NATIONALITIES											
FOREIGN-BORN WHITE: Born in—											
Austria.....											
Belgium.....					1						
Canada.....					1						1
Central America.....											
China.....											
Cuba and other West Indies.....			11	1	3	2	9	2	2	7	
Denmark.....			1								
England.....											1
Finland.....											
France.....		1	1								
Germany.....		1	6		34	3	4	8	2	4	1
Ireland.....											
Italy.....		1	3		9		1	2	4		
Japan.....											
Mexico.....											
Netherlands (Holland).....			1	2			1			2	
Norway.....			2								
Portugal.....					1						
Russia.....											1
Scotland.....			2		2						1
South America.....		1	1					7			5
Spain.....		87	114	43	45	53	22	137	49	33	62
Sweden.....			1								
Switzerland.....								1			
Turkey.....		2		2							
Other foreign countries.....		1	3		1			1	2		
NATIVE WHITE: Both parents born in—											
Canada.....											1
England.....											
France.....											
Germany.....			1		11	6	6	1	1	1	
Ireland.....											
Italy.....											
Scotland.....										1	
Spain.....		177	18	48	10	1	8	66	32	7	38
All others of foreign parentage.....		12	23	13	7	3	4	19	4	1	10

¹ Municipality Piedras annexed in 1899.

² Includes, in 1899, population (8,602) of Municipality Piedras.

POPULATION.

FOR THE TERRITORY AND MUNICIPALITIES—Continued.

A minus sign (-) denotes decrease.]

Table 38— Contd.	SUBJECT.	Hatillo.	Humacao.	Isabela.	Juana Diaz.	Juncos.	Lajas.	Lares.	Las Marias.	Loiza.	Manati.
MALES OF VOTING AGE											
Total number		2,139	5,328	3,512	6,725	2,406	2,446	4,834	2,247	2,805	3,684
Number in 1899		2,100	4,733	3,026	5,893	1,705	1,869	4,651	2,453	2,512	2,915
Native white—Native parentage		1,440	3,029	2,959	4,184	1,572	1,871	4,254	1,730	1,018	2,178
Native white—Foreign or mixed parentage		166	133	95	101	22	44	107	49	29	95
Foreign-born white		55	120	34	81	47	22	121	43	29	61
Black		33	353	141	318	110	39	52	69	425	201
Mulatto		436	2,163	253	2,041	655	470	300	347	1,104	1,149
Chinese											
Japanese											
PER CENT OF TOTAL											
Native white—Native parentage		67.7	52.0	85.1	62.2	65.3	76.5	88.0	77.4	39.1	59.1
Native white—Foreign or mixed parentage		7.8	2.3	2.7	1.5	0.9	1.8	2.2	2.2	1.1	2.6
Foreign-born white		2.6	2.1	1.0	1.2	2.0	0.9	2.5	1.9	1.1	1.7
Black		1.5	6.6	4.0	4.7	4.6	1.6	1.1	3.1	16.3	5.5
Mulatto		20.4	37.1	7.2	30.3	27.2	19.2	6.2	15.4	42.4	31.2
CITIZENSHIP											
Porto Rican		2,104	5,663	3,500	6,631	2,354	2,420	4,719	2,208	2,574	3,612
Spanish		25	91	6	37	45	16	94	30	22	53
United States		6	33	2	13	3	5	7	1	1	16
Other		4	41	4	44	4	5	14	8	9	3
Foreign-born white:											
Naturalized		3	11	1	3	2	3	6	2		3
Having first papers						1					6
Alien		24	104	9	67	42	18	103	35	27	52
Unknown		5	2	3	6	1		1	1		
Natives of Spain having Porto Rican citizenship		23	3	21	5	1	1	11	5	2	
ILLITERACY											
ILLITERATE MALES OF VOTING AGE.											
Total number illiterate		1,614	4,327	2,594	4,962	1,075	1,727	3,623	1,589	1,962	2,737
Per cent illiterate		75.5	74.2	73.9	73.8	69.6	70.6	74.9	70.7	75.3	74.3
Per cent in 1899		79.8	75.4	78.8	79.0	76.8	74.0	78.3	74.7	81.0	80.2
Native white, number illiterate		1,108	2,153	2,252	3,058	1,021	1,276	3,330	1,271	743	1,622
Per cent illiterate		74.2	63.7	73.0	71.3	64.1	66.6	76.4	71.1	71.0	71.4
Foreign-born white, number illiterate		25	7	11	8	2	1	13	1		7
Per cent illiterate			5.8					10.7			
Black, number illiterate		30	326	126	257	98	30	30	52	348	163
Per cent illiterate			85.1	89.4	80.8	89.1				81.9	81.1
Mulatto, number illiterate		361	1,841	205	1,641	554	420	241	265	871	945
Per cent illiterate		82.8	85.1	81.0	80.4	84.6	80.4	80.3	76.4	78.9	82.2
PERSONS 10 YEARS OLD AND OVER.											
Total number		7,133	18,018	11,565	20,927	7,923	7,535	15,566	6,922	8,010	12,028
Number illiterate		5,398	13,112	8,584	14,974	5,435	4,730	11,787	4,790	6,154	8,417
Per cent illiterate		75.7	72.8	74.2	71.6	68.6	62.8	75.7	69.2	71.5	70.0
Native white, number		5,327	9,005	10,220	13,573	5,387	5,921	14,071	5,464	3,390	7,409
Number illiterate		3,931	6,707	7,566	9,321	3,409	3,522	10,716	3,751	2,317	4,927
Per cent illiterate		73.8	67.3	74.0	68.7	63.3	59.5	76.2	68.6	68.3	66.5
Foreign-born white, number		94	144	50	97	50	35	157	63	41	103
Number illiterate		61	10	23	11	3	1	22	6	3	12
Per cent illiterate			6.9					14.0			11.7
Black, number		123	1,006	333	801	353	101	151	190	1,281	597
Number illiterate		97	813	324	590	301	71	121	148	1,016	452
Per cent illiterate		78.9	80.8	84.6	74.8	85.3	70.3	80.1	77.9	79.3	75.7
Mulatto, number		1,589	6,902	912	6,456	2,127	1,478	1,187	1,205	3,808	3,919
Number illiterate		1,309	5,581	671	5,043	1,722	1,136	928	885	2,818	3,026
Per cent illiterate		82.4	80.9	73.6	78.1	81.0	76.9	78.2	73.4	72.3	77.2
PERSONS 10 TO 20 YEARS, INCLUSIVE.											
Total number		2,756	6,493	4,177	7,733	3,092	2,832	5,848	2,490	3,433	4,474
Number illiterate		1,810	4,069	2,629	4,502	1,822	1,248	3,596	1,376	1,970	2,535
Per cent illiterate		65.7	62.7	62.9	58.2	58.9	44.1	66.6	55.1	57.4	56.7
SCHOOL AGE AND ATTENDANCE											
Total number 6 to 20 years, inclusive		4,062	9,426	6,064	10,685	4,440	4,143	8,266	3,568	5,135	6,376
Number attending school		1,013	2,635	1,349	3,496	1,333	1,782	1,897	1,134	1,520	1,982
Per cent attending school		25.3	28.0	22.2	32.7	30.0	43.0	22.9	31.8	29.6	31.1
Number 6 to 9 years		1,246	2,933	1,887	2,952	1,345	1,311	2,418	1,069	1,702	1,902
Number attending school		390	941	358	1,031	457	646	591	347	507	617
Number 10 to 14 years		1,431	3,402	2,191	3,941	1,615	1,446	2,880	1,341	1,852	2,304
Number attending school		533	1,382	795	1,873	650	887	1,019	670	844	1,064
Number 15 to 17 years		648	1,446	976	1,823	699	664	1,414	569	758	1,066
Number attending school		75	251	174	452	149	215	233	102	141	238
Number 18 to 20 years		677	1,645	1,010	1,969	778	722	1,554	589	823	1,104
Number attending school		15	61	22	140	77	34	54	15	28	63
PERSONS 6 TO 14 YEARS, INCLUSIVE.											
Total number		2,077	6,335	4,078	6,893	2,963	2,767	5,298	2,410	3,554	4,206
Number attending school		923	2,323	1,153	2,904	1,107	1,533	1,610	1,017	1,351	1,681
Per cent attending school		34.5	36.7	28.3	42.1	37.4	55.0	30.4	42.2	38.0	40.0
Native white—Native parentage, number		1,866	3,427	3,522	4,422	2,006	2,121	4,637	1,811	1,400	2,457
Number attending school		689	1,320	974	1,956	792	1,231	1,363	793	523	1,011
Per cent attending school		36.9	38.5	27.7	44.2	39.5	58.0	29.4	43.8	37.4	41.1
Native white—Foreign or mixed parentage, number		69	63	50	87	40	21	112	54	28	90
Number attending school		30	57	30	63	35	15	83	36	20	74
Per cent attending school								74.1			
Foreign-born white, number			3		1	4	9	2		2	6
Number attending school			3		1	3	9	1			4
Per cent attending school											
Black, number		40	257	118	200	121	26	28	47	477	157
Number attending school		13	94	27	112	30	17	5	19	136	58
Per cent attending school			36.6	22.9	56.0	24.8				28.5	31.0
Mulatto, number		702	2,585	358	2,183	792	550	510	498	1,647	1,466
Number attending school		191	849	122	772	247	261	158	169	672	534
Per cent attending school		27.2	32.8	31.4	35.4	31.2	48.0	30.4	33.9	40.8	36.4
DWELLINGS AND FAMILIES											
Dwellings, number		1,914	4,573	3,119	5,227	2,004	1,972	4,270	2,114	2,273	3,108
Families, number		1,918	5,167	3,131	5,935	2,225	2,057	4,303	2,132	2,307	3,307

* Native whites having both parents born in countries other than specified, and also those having both parents of foreign birth but born in different countries.

STATISTICS FOR PORTO RICO.

COMPOSITION AND CHARACTERISTICS OF THE POPULATION

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

Table 38— Contd.	SUBJECT.	Maricao.	Mamabo.	Mayaguez. ¹	Moca.	Morovis.	Naguabo.	Naranjito.	Patillas.	Penuelas.	Ponce.
POPULATION											
Total population, 1910		7,158	7,106	42,429	13,640	12,446	14,365	8,876	14,448	11,991	63,444
1899		8,312	6,221	*38,915	12,410	11,309	10,873	8,101	11,163	12,129	55,477
Increase, 1899-1910		-1,154	885	*3,514	1,230	1,137	3,492	775	3,285	-138	7,967
Per cent of increase		-13.9	14.2	*9.0	9.9	10.1	32.1	9.6	29.4	-1.1	14.4
URBAN AND RURAL TERRITORY.											
Urban, 1910—Places of 2,500 or more in 1910				16,563			3,303				35,005
Same places in 1899				15,187			1,812				27,952
Per cent of increase, 1899-1910				9.1			82.3				25.2
Rural, 1910—Remainder of municipality in 1910		7,158	7,106	25,866	15,640	12,446	11,062	8,876	14,448	11,991	28,439
Same territory in 1899		8,312	6,221	23,728	12,410	11,309	9,061	8,101	11,163	12,129	27,525
Per cent of increase, 1899-1910		-13.9	14.2	9.0	9.9	10.1	22.1	9.6	29.4	-1.1	3.3
Urban, 1899—Places of 2,500 or more in 1899				15,187							27,952
Rural, 1899—Remainder of municipality in 1899		8,312	6,221	23,728	12,410	11,309	10,873	8,101	11,163	12,129	27,525
Per cent in places of 2,500 or more, 1910				39.0			23.0				55.2
Per cent in places of 2,500 or more, 1899				39.0							50.4
COLOR AND NATIVITY											
White		3,310	2,844	30,307	11,676	10,083	9,283	7,453	8,793	9,348	39,327
Number in 1899		6,909	1,737	24,990	10,958	9,230	6,536	6,338	6,307	7,077	32,611
Negro		3,848	4,202	12,122	1,963	2,363	5,082	1,428	5,655	2,643	24,117
Number in 1899		2,406	4,484	18,918	1,458	2,078	4,248	1,768	5,798	5,059	22,859
Black		128	1,030	2,613	365	217	717	219	527	165	3,008
Number in 1899		209	1,030	2,838	273	160	880	250	619	284	4,435
Mulatto		3,720	3,880	9,569	1,588	2,146	4,365	1,204	5,128	2,478	21,019
Number in 1899		2,197	3,404	11,085	1,179	1,918	3,503	1,507	6,277	4,708	18,574
Chinese					1						
Japanese											
Native white		3,226	2,821	29,681	11,667	10,052	9,227	7,435	8,746	9,305	38,240
Number in 1899		6,744	1,717	24,070	10,941	9,197	6,536	6,308	6,334	7,022	31,253
Native white—Native parentage		2,994	2,721	27,827	11,637	9,903	9,074	7,370	8,602	9,174	35,627
Native white—Foreign parentage		27	10	288	4	7	21	9	10	21	431
Native white—Mixed parentage		205	90	1,671	26	142	132	56	74	110	2,181
Foreign-born white		84	23	626	9	31	56	18	47	43	1,078
Number in 1899		192	20	880	17	39	46	30	33	55	1,563
PER CENT OF TOTAL POPULATION.											
Native white		45.1	39.7	70.0	85.5	80.8	64.2	83.8	60.5	77.6	60.3
Per cent in 1899		69.1	27.6	61.9	88.2	81.3	60.6	77.9	47.8	67.9	56.5
Native white—Native parentage		41.8	33.3	65.6	85.3	79.0	63.2	83.0	60.0	70.5	59.2
Native white—Foreign parentage		3.2	1.4	4.4	0.2	1.2	1.1	0.7	0.8	1.1	4.1
Native white—Mixed parentage		1.2	0.3	1.5	0.1	0.2	0.4	0.2	0.3	0.4	1.7
Foreign-born white		1.9	0.3	2.4	0.1	0.3	0.4	0.4	0.3	0.5	2.4
Per cent in 1899		1.8	5.4	6.2	2.7	1.7	5.0	2.5	3.6	1.4	4.0
Black		2.6	17.4	7.4	2.2	1.4	8.1	3.2	4.6	2.5	8.1
Per cent in 1899		52.0	54.0	22.4	11.7	17.2	30.4	13.6	35.5	20.7	33.1
Mulatto		26.4	64.7	28.8	6.6	16.9	30.9	18.6	47.3	32.5	33.1
SEX											
Total	Male	3,581	3,623	20,208	6,970	6,280	7,269	4,515	7,546	6,042	30,605
	Female	3,577	3,483	22,221	6,670	6,167	7,096	4,301	6,902	5,949	32,839
White	Male	1,671	1,434	14,650	5,974	5,080	4,673	3,746	4,631	4,700	19,363
	Female	1,639	1,410	15,657	5,702	5,003	4,610	3,707	4,122	4,648	19,064
Black	Male	66	197	1,171	178	110	388	122	274	75	1,320
	Female	62	185	1,442	187	107	329	97	253	90	1,769
Mulatto	Male	1,844	1,692	4,387	817	1,099	2,208	647	2,641	1,267	9,013
	Female	1,876	1,888	5,122	781	1,047	2,157	557	2,487	1,211	11,106
FOREIGN NATIONALITIES											
FOREIGN-BORN WHITE: Born in—											
Austria				1							1
Belgium							2				
Canada											8
Central America				4			4				
China				1							2
Cuba and other West Indies				83			6		3		130
Denmark				2							4
England				6			3			1	18
Finland							1				1
France							1				84
Germany		27	10	25	1		2		9	21	24
Ireland				12			1		1		
Ireland								1			3
Italy		3	1	24		1	2	1	1	1	118
Japan							1		2		3
Mexico											1
Netherlands (Holland)				4			1				2
Norway											3
Portugal				3							3
Russia				3							2
Scotland								2			10
South America				3							38
Spain		54	12	408	7	29	32	16	28	19	580
Sweden											1
Switzerland				2			1				2
Turkey				2							28
Other foreign countries				28			1				3
NATIVE WHITE: Both parents born in—											
Canada											1
England											3
France		2	4	21			1				37
Germany				7							6
Ireland				5							4
Italy											37
Scotland				22							1
Spain		20	4	101	2	7	8	8	4	8	202
All others of foreign parentage		5	2	127	2		12	1	5	3	140

¹ Municipality Hormigueros annexed in 1899.

² Includes, in 1899, population (3,215) of Municipality Hormigueros.

POPULATION.

FOR THE TERRITORY AND MUNICIPALITIES—Continued.

A minus sign (—) denotes decrease.]

Table 38— Contd.	SUBJECT.	Maricao.	Maunabo.	Mayaguez. ¹	Moca.	Morovis.	Naguabo.	Naranjito.	Patillas.	Penuelas.	Ponce.
MALES OF VOTING AGE											
Total number.....	1,642	1,562	9,844	3,037	2,560	3,041	1,781	3,408	2,040	15,043	
Number in 1899.....	1,802	1,325	8,808	2,525	2,159	2,110	1,534	2,292	2,450	13,613	
Native white—Native parentage.....	715	622	6,413	2,674	2,028	1,874	1,478	2,065	2,023	8,404	
Native white—Foreign or mixed parentage.....	50	25	404	8	40	36	17	24	33	665	
Foreign-born white.....	74	19	382	4	23	38	15	39	33	705	
Black.....	36	107	649	85	54	203	51	159	40	750	
Mulatto.....	758	789	1,906	266	415	800	220	1,121	511	4,519	
Chinese.....											
Japanese.....											
PER CENT OF TOTAL.											
Native white—Native parentage.....	43.5	39.8	65.1	88.0	79.2	61.6	83.0	60.6	76.6	55.9	
Native white—Foreign or mixed parentage.....	3.6	1.6	5.0	0.3	1.6	1.2	1.0	0.7	1.3	4.4	
Foreign-born white.....	4.5	1.2	3.9	0.1	0.9	1.2	0.8	1.1	1.3	4.7	
Black.....	2.2	6.9	6.6	2.8	2.1	6.7	2.9	4.7	1.5	5.0	
Mulatto.....	46.2	50.5	19.4	8.8	16.2	20.3	12.4	32.0	10.4	30.0	
CITIZENSHIP.											
Porto Rican.....	1,562	1,537	9,402	3,032	2,541	2,968	1,767	3,353	2,604	14,164	
Spanish.....	47	11	242	3	17	10	9	25	15	394	
United States.....	5	3	82	1	1	27	1	10	6	132	
Other.....	28	11	118	1	1	27	4	20	15	353	
Foreign-born white:											
Naturalized.....		1	20	1		10	1	4	2	46	
Having first papers.....	2		1			1				11	
Allen.....	70	18	310	3	17	26	11	35	27	585	
Unknown.....			12		1	1				2	
Natives of Spain having Porto Rican citizenship.....	2		39		5		3		2	45	
ILLITERACY											
ILLITERATE MALES OF VOTING AGE.											
Total number illiterate.....	1,200	1,212	5,321	2,419	1,995	2,370	1,409	2,551	1,989	8,217	
Per cent illiterate.....	73.1	77.6	54.1	79.7	77.9	77.9	79.1	74.9	74.6	54.6	
Per cent in 1899.....	75.1	53.8	57.8	82.6	80.8	84.5	84.9	84.7	75.8	59.7	
Native white, number illiterate.....	538	415	3,749	2,132	1,576	1,457	1,163	1,475	1,502	4,887	
Per cent illiterate.....	69.5	64.1	54.3	79.5	76.2	76.3	77.8	70.6	73.1	53.9	
Foreign-born white, number illiterate.....	3		39		1	2		1	1	69	
Per cent illiterate.....			10.2							9.8	
Black, number illiterate.....	28	94	416	68	47	154	48	132	32	510	
Per cent illiterate.....		87.9	64.1			75.9		83.0		68.0	
Mulatto, number illiterate.....	631	703	1,117	219	371	757	198	943	434	2,751	
Per cent illiterate.....	83.2	89.1	58.6	82.3	89.4	85.1	90.0	84.1	84.9	60.9	
PERSONS 10 YEARS OLD AND OVER.											
Total number.....	4,894	4,793	32,116	9,468	8,339	9,625	5,744	9,927	8,277	47,726	
Number illiterate.....	3,427	3,538	16,512	7,513	6,224	7,068	4,575	7,306	6,125	25,910	
Per cent illiterate.....	70.2	73.8	51.4	79.4	74.6	73.4	79.6	73.6	74.0	54.3	
Native white, number.....	2,267	1,949	22,352	8,194	6,793	6,163	4,858	6,057	6,440	28,55	
Number illiterate.....	1,461	1,140	11,199	8,541	4,965	4,410	3,816	4,197	4,670	15,05	
Per cent illiterate.....	64.7	58.5	50.1	79.8	73.1	71.6	78.6	69.3	72.5	52.7	
Foreign-born white, number.....	84	23	596	9	80	56	18	47	43	1,099	
Number illiterate.....	5		60		1	5	1	3	3	115	
Per cent illiterate.....			10.1							11.1	
Black, number.....	99	280	2,157	253	159	538	152	415	126	2,482	
Number illiterate.....	76	249	1,384	174	137	400	136	330	93	1,561	
Per cent illiterate.....		86.2	64.2	68.8	86.2	74.3	89.5	79.5	73.8	62.9	
Mulatto, number.....	2,454	2,532	7,011	1,011	1,357	2,868	716	3,408	1,668	15,647	
Number illiterate.....	1,895	2,149	3,899	797	1,121	2,253	622	2,776	1,359	9,176	
Per cent illiterate.....	77.2	84.0	55.2	78.8	82.6	78.6	86.9	81.5	81.5	58.6	
PERSONS 10 TO 20 YEARS, INCLUSIVE.											
Total number.....	1,708	1,699	11,208	3,634	3,343	3,658	2,341	3,493	3,087	15,938	
Number illiterate.....	938	1,008	4,183	2,525	2,052	2,314	1,713	2,179	1,999	6,657	
Per cent illiterate.....	54.9	59.0	37.3	69.5	61.7	63.3	73.2	62.4	64.8	41.8	
SCHOOL AGE AND ATTENDANCE											
Total number 6 to 20 years, inclusive.....	2,531	2,503	15,059	5,092	4,721	5,339	3,389	5,131	4,361	21,915	
Number attending school.....	902	912	6,309	1,183	1,480	1,386	649	1,442	973	8,637	
Per cent attending school.....	35.6	36.4	41.9	23.8	31.3	26.0	19.2	28.1	22.3	39.4	
Number 6 to 9 years.....	823	804	3,851	1,458	1,378	1,681	1,048	1,638	1,274	5,977	
Number attending school.....	334	348	2,079	317	426	433	210	481	283	2,985	
Number 10 to 14 years.....	878	905	5,275	1,870	1,779	1,936	1,220	1,731	1,584	7,354	
Number attending school.....	475	444	3,342	697	800	767	343	737	577	4,212	
Number 15 to 17 years.....	379	358	2,781	814	757	819	529	829	728	4,018	
Number attending school.....	81	106	734	116	181	153	66	177	134	1,139	
Number 18 to 20 years.....	451	436	3,152	950	807	903	585	933	775	4,565	
Number attending school.....	12	14	154	33	73	33	30	47	29	301	
PERSONS 6 TO 14 YEARS, INCLUSIVE.											
Total number.....	1,701	1,709	9,126	3,328	3,157	3,617	2,268	3,369	2,858	13,332	
Number attending school.....	809	792	5,421	1,014	1,226	1,200	553	1,218	810	7,197	
Per cent attending school.....	47.6	46.3	59.4	30.5	38.8	33.2	24.4	36.2	28.3	54.0	
Native white—Native parentage, number.....	654	666	6,066	2,755	2,536	2,313	1,853	1,991	2,181	7,573	
Number attending school.....	340	449	3,562	827	1,024	744	470	730	607	3,858	
Per cent attending school.....	52.0	67.4	58.4	30.0	40.4	32.2	25.4	36.7	27.8	50.9	
Native white—Foreign or mixed parentage, number.....	69	21	301	9	23	44	19	24	34	487	
Number attending school.....	57	15	277	4	17	40	12	21	24	384	
Per cent attending school.....			92.0							78.9	
Foreign-born white, number.....			26		1	1			1	56	
Number attending school.....			20		1	1			1	38	
Per cent attending school.....											
Black, number.....	26	81	473	83	52	154	54	95	31	558	
Number attending school.....	15	20	274	39	8	61	6	40	15	340	
Per cent attending school.....			57.9			39.6				60.9	
Mulatto, number.....	952	941	2,230	480	545	1,105	342	1,259	611	4,658	
Number attending school.....	397	308	1,288	144	176	354	66	427	163	2,577	
Per cent attending school.....	41.7	32.7	57.8	30.0	32.3	32.0	19.3	33.9	26.7	55.3	
DWELLINGS AND FAMILIES											
Dwellings, number.....	1,535	1,431	8,127	2,684	2,100	2,554	1,464	2,744	2,287	12,672	
Families, number.....	1,604	1,455	9,338	2,702	2,121	2,652	1,480	2,890	2,355	14,814	

¹ Native whites having both parents born in countries other than specified, and also those having both parents of foreign birth but born in different countries.

COMPOSITION AND CHARACTERISTICS OF THE POPULATION

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

Table 38— Contd.	SUBJECT.	Quebradillas.	Rincon.	Rio Grande.	Rio Piedras.	Sabana Grande.	Salinas.	San German.	San Juan.	San Lorenzo.	San Sebastian.
POPULATION											
Total population, 1910.....		8,152	7,275	13,948	18,880	11,523	11,403	22,143	48,716	14,278	18,904
1899.....		7,432	6,641	12,365	13,760	10,560	5,731	20,246	32,048	13,433	16,412
Increase, 1899-1910.....		720	634	1,583	5,120	963	5,672	1,897	16,668	845	2,492
Per cent of increase.....		9.7	9.5	12.8	37.2	9.1	99.0	9.4	52.0	6.3	15.2
URBAN AND RURAL TERRITORY.											
Urban, 1910—Places of 2,500 or more in 1910.....					3,084	2,636		4,999	48,716	2,663	
Same places in 1899.....					2,249	2,531		3,954	32,048	2,084	
Per cent of increase, 1899-1910.....					37.1	4.1		26.4	52.0	27.8	
Rural, 1910—Remainder of municipality in 1910.....		8,152	7,275	13,948	15,796	8,887	11,403	17,144		11,615	18,904
Same territory in 1899.....		7,432	6,641	12,365	11,511	8,029	5,731	16,292		11,349	16,412
Per cent of increase, 1899-1910.....		9.7	9.5	12.8	37.2	10.7	99.0	5.2		2.3	15.2
Urban, 1899—Places of 2,500 or more in 1899.....						2,531		3,954	32,048		
Rural, 1899—Remainder of municipality in 1899.....		7,432	6,641	12,365	13,760	8,029	5,731	16,292		13,433	16,412
Per cent in places of 2,500 or more, 1910.....					16.3	22.0		22.0	100.0	18.7	
Per cent in places of 2,500 or more, 1899.....						24.0		19.5	100.0		
COLOR AND NATIVITY											
White.....		7,615	6,206	6,695	9,264	7,055	4,029	14,193	23,469	7,992	16,779
Number in 1899.....		6,667	5,681	4,974	6,221	3,068	2,146	8,984	15,263	5,230	14,663
Negro.....		537	1,069	7,252	9,616	4,468	6,474	7,950	25,239	6,286	2,125
Number in 1899.....		765	980	7,391	8,634	7,492	5,585	11,202	16,765	3,203	1,777
Black.....		98	75	1,131	2,359	175	577	243	7,730	194	169
Number in 1899.....		136	132	806	2,306	534	803	647	5,333	451	290
Mulatto.....		439	994	6,121	7,257	4,293	5,897	7,707	17,509	6,092	1,966
Number in 1899.....		629	793	6,395	6,733	6,903	2,732	10,715	11,629	7,742	1,481
Chinese.....				1					5		
Japanese.....									3		
Native white.....		7,558	6,195	6,652	9,044	7,033	4,856	14,110	20,784	7,964	16,706
Number in 1899.....		6,611	5,644	4,903	4,993	3,036	2,037	8,871	12,391	5,174	14,563
Native white—Native parentage.....		7,262	6,138	6,493	8,395	6,905	4,715	13,722	16,511	7,733	16,435
Native white—Foreign parentage.....		52	1	29	94	12	35	42	868	14	49
Native white—Mixed parentage.....		244	50	130	555	116	106	346	3,405	167	222
Foreign-born white.....		57	11	43	220	22	73	83	2,685	23	73
Number in 1899.....		66	17	71	231	32	59	113	2,372	66	32
PER CENT OF TOTAL POPULATION.											
Native white.....		92.7	85.2	47.7	47.0	61.0	42.6	63.7	42.7	55.3	88.4
Per cent in 1899.....		89.0	86.0	39.7	36.3	28.8	36.4	43.8	38.7	33.5	88.7
Native white—Native parentage.....		89.1	84.4	46.6	44.5	59.9	41.3	62.0	33.9	54.5	86.9
Native white—Foreign parentage.....		3.6	0.8	1.1	3.4	1.1	1.2	1.8	8.8	1.3	1.4
Native white—Mixed parentage.....		0.7	0.2	0.3	1.2	0.2	0.6	0.4	5.5	0.2	0.4
Foreign-born white.....		0.8	0.3	0.8	1.7	0.3	1.0	0.6	9.0	0.4	0.5
Per cent in 1899.....		1.2	1.0	8.1	12.5	1.5	5.1	1.1	15.9	1.4	0.8
Black.....		7.3	2.7	8.1	20.4	5.5	14.0	2.7	16.3	3.4	1.3
Per cent in 1899.....		5.4	13.7	43.9	38.4	37.3	51.7	34.8	35.9	42.7	10.4
Mulatto.....		8.6	12.0	51.7	41.6	65.4	48.5	52.9	36.0	57.6	9.0
SEX											
Total..... Male.....		3,973	3,875	7,035	9,190	5,800	6,134	10,818	23,146	7,159	9,458
Female.....		4,179	3,600	6,913	9,690	5,723	5,269	11,325	25,570	7,119	9,446
White..... Male.....		3,714	3,138	3,386	4,493	3,520	2,622	6,874	11,821	3,959	8,386
Female.....		3,901	3,068	3,309	4,771	3,535	2,307	7,319	11,648	4,033	8,393
Black..... Male.....		62	43	547	1,136	90	302	127	3,320	103	71
Female.....		46	32	554	1,173	85	275	116	4,404	91	88
Mulatto..... Male.....		207	494	3,101	3,511	2,190	3,210	3,817	7,901	3,097	1,001
Female.....		232	500	3,020	3,746	2,103	2,667	3,890	9,518	2,995	965
FOREIGN NATIONALITIES											
FOREIGN-BORN WHITE: Born in—											
Austria.....							2		10		
Belgium.....									3		1
Canada.....					6				26		
Central America.....					1				12		
China.....					1				1		
Cuba and other West Indies.....			4		24		7	6	257		
Denmark.....							3		11		
England.....		3			6				47		
Finland.....									4		
France.....			5		8	10	14	15	70		1
Germany.....					1		1	3	88		
Ireland.....					2				22		
Italy.....		1		5	4	1	4	9	59		2
Japan.....							1		2		
Mexico.....					1				13		
Netherlands (Holland).....									8		
Norway.....							1		28		
Portugal.....					2		1		3		
Russia.....									14		
Scotland.....					3		3		13		
South America.....		3		1	7		5	4	119		3
Spain.....		50	6	33	150	11	29	46	1,784	28	65
Sweden.....					1				13		
Switzerland.....					2		1		6		1
Turkey.....									16		
Other foreign countries.....					1		1		56		
NATIVE WHITE: Both parents born in—											
Canada.....					2				5		
England.....					2				11		
France.....					5		3	7	22		
Germany.....								8	42		
Ireland.....									25		
Italy.....				8			3	5	9		
Scotland.....					1		1		8		
Spain.....					57		2		474	13	39
All others of foreign parentage.....		47	1	20	27	7	11	15	272	1	10

Native whites having both parents born in countries other than specified, and also those having both parents of foreign birth but born in different countries.

POPULATION.

FOR THE TERRITORY AND MUNICIPALITIES—Continued.

A minus sign (-) denotes decrease.]

Table 38— Contd.	SUBJECT.	Quebradillas.	Rincon.	Rio Grande.	Rio Piedras.	Sabana Grande.	Salinas.	San German.	San Juan.	San Lorenzo.	San Sebastian.
MALES OF VOTING AGE											
Total number		1,690	1,494	2,734	3,881	2,487	2,865	5,027	12,563	2,748	4,006
Number in 1899		1,516	1,272	2,370	2,796	2,201	1,263	4,456	7,892	2,427	3,394
Native white—Native parentage		1,455	1,285	1,245	1,764	1,523	1,172	3,071	4,222	1,494	3,467
Native white—Foreign or mixed parentage		92	15	45	133	42	53	120	1,038	51	72
Foreign-born white		30	10	31	123	18	49	51	1,603	22	54
Black		28	31	254	47	184	76	1,806	54	45	45
Mulatto		85	153	1,153	1,300	837	1,407	1,709	3,580	1,127	363
Chinese									5		
Japanese									3		
PER CENT OF TOTAL.											
Native white—Native parentage		86.1	86.0	45.5	45.5	61.7	40.9	61.1	33.6	54.4	86.5
Native white—Foreign or mixed parentage		5.4	1.0	1.6	3.4	1.7	1.8	2.4	8.3	1.9	1.8
Foreign-born white		1.8	0.7	1.1	3.2	0.7	1.7	1.0	12.8	0.8	1.3
Black		1.7	2.1	9.3	12.9	1.9	6.4	1.5	14.4	2.0	1.1
Mulatto		5.0	10.2	42.4	35.0	33.9	49.1	34.0	30.9	41.0	9.2
CITIZENSHIP.											
Porto Rican		1,060	1,483	2,700	3,706	2,450	2,758	4,907	10,226	2,732	3,957
Spanish		25	4	19	95	7	25	33	946	12	42
United States		2	1	1	57		34	8	752	3	4
Other		3	6	8	23	10	48	19	639	1	3
Foreign-born white:											
Naturalized		1	2		10	1	1	3	174	4	2
Having first papers									33		
Alien		25	3	28	104	13	46	45	1,269	17	42
Unknown					3	3	1		23		2
Natives of Spain having Porto Rican citizenship		4		3	6	1		2	194	1	8
ILLITERACY											
ILLITERATE MALES OF VOTING AGE.											
Total number illiterate		1,176	1,213	2,043	2,675	1,714	1,907	3,489	3,407	2,219	3,030
Per cent illiterate		69.6	81.2	74.7	68.9	69.5	66.6	69.4	27.1	80.7	75.6
Per cent in 1899		76.3	86.9	79.4	75.6	78.1	76.1	73.1	34.8	85.1	79.1
Native white, number illiterate		1,071	1,073	874	1,171	987	751	1,978	970	1,124	2,689
Per cent illiterate		69.2	82.5	67.8	61.7	63.1	61.3	62.0	18.4	72.8	76.0
Foreign-born white, number illiterate		11		2	5	3	1	3	59	1	10
Per cent illiterate					4.1				3.7		
Black, number illiterate		25	18	209	417	40	145	67	900	49	34
Per cent illiterate				82.3	83.2		78.8		49.8		
Mulatto, number illiterate		69	122	958	1,082	684	1,010	1,441	1,473	1,045	297
Per cent illiterate			79.7	82.7	79.0	81.7	71.8	84.3	37.9	92.7	80.7
PERSONS 10 YEARS OLD AND OVER.											
Total number		5,609	5,011	9,052	12,982	7,878	8,118	15,809	36,564	9,197	12,974
Number illiterate		3,796	4,080	6,338	8,312	5,282	5,502	9,944	12,132	7,304	9,470
Per cent illiterate		67.7	81.4	70.0	64.0	67.0	67.8	62.9	31.5	79.4	73.0
Native white, number		5,186	4,822	4,281	6,321	4,804	3,448	10,182	16,485	5,209	11,513
Number illiterate		3,487	3,554	2,658	3,392	2,945	2,178	5,646	3,306	3,782	8,426
Per cent illiterate		67.2	82.2	62.1	53.7	60.5	63.2	55.4	20.1	72.6	73.2
Foreign-born white, number		55	11	42	207	22	69	78	2,575	28	73
Number illiterate		26		4	9	4	4	4	134	1	12
Per cent illiterate					4.3				5.2		
Black, number		84	66	767	1,644	136	477	204	6,136	143	132
Number illiterate		68	43	618	1,292	115	370	162	3,203	120	105
Per cent illiterate				80.6	78.6		77.6		52.2		70.5
Mulatto, number		284	612	3,961	4,810	2,856	4,124	5,335	13,360	3,817	1,256
Number illiterate		215	483	3,058	3,610	2,218	2,950	4,432	5,484	3,392	927
Per cent illiterate		75.7	78.9	77.2	75.2	77.7	71.5	77.5	41.0	88.0	73.8
PERSONS 10 TO 20 YEARS, INCLUSIVE.											
Total number		2,119	2,017	3,503	4,923	3,019	2,862	5,415	12,054	3,637	4,937
Number illiterate		1,149	1,492	1,990	2,607	1,672	1,644	2,616	2,527	2,613	2,968
Per cent illiterate		54.2	74.0	56.8	53.0	55.4	57.4	48.3	21.0	71.8	60.1
SCHOOL AGE AND ATTENDANCE											
Total number 6 to 20 years, inclusive		3,011	2,828	5,264	7,091	4,357	4,033	7,667	15,828	5,364	6,907
Number attending school		953	639	1,600	2,433	1,192	1,263	2,888	8,456	1,093	2,099
Per cent attending school		31.7	22.6	30.4	34.3	27.4	31.3	37.7	53.4	20.4	30.4
Number 6 to 9 years		802	811	1,761	2,168	1,338	1,171	2,252	3,774	1,727	1,970
Number attending school		282	179	539	697	343	437	981	2,939	379	701
Number 10 to 14 years		1,121	1,050	1,840	2,488	1,523	1,460	2,750	5,088	1,953	2,535
Number attending school		628	309	801	1,161	673	680	1,519	4,023	578	1,153
Number 15 to 17 years		492	476	829	1,166	708	665	1,197	3,050	801	1,224
Number attending school		113	44	195	149	113	113	308	1,132	122	214
Number 18 to 20 years		506	491	834	1,269	783	737	1,459	3,916	883	1,178
Number attending school		30	7	65	190	27	33	80	356	14	31
PERSONS 6 TO 14 YEARS, INCLUSIVE.											
Total number		2,013	1,861	3,001	4,656	2,866	2,631	5,011	8,862	3,680	4,505
Number attending school		810	488	1,340	1,858	1,016	1,117	2,500	6,902	957	1,854
Per cent attending school		40.2	26.2	37.2	39.9	35.5	42.5	49.9	78.6	26.0	41.2
Native white—Native parentage, number		1,850	1,553	1,704	2,011	1,660	1,058	3,127	2,912	2,010	3,883
Number attending school		737	399	766	941	669	456	1,702	2,406	584	1,580
Per cent attending school		39.8	25.7	44.4	46.8	40.3	43.1	54.4	82.0	29.1	40.7
Native white—Foreign or mixed parentage, number		40	14	35	150	29	17	65	816	34	70
Number attending school		25	12	29	120	24	13	57	747	24	49
Per cent attending school					84.0				91.5		
Foreign-born white, number		1		3	21	1	7	1	139		
Number attending school				1	16	1	7	1	104		
Per cent attending school									74.8		
Black, number		19	9	252	556	34	103	47	1,420	37	28
Number attending school		10	3	50	151	8	53	28	1,009	9	10
Per cent attending school				22.2	27.2		51.5		71.1		
Mulatto, number		103	285	1,068	1,918	1,142	1,446	1,771	3,575	1,599	524
Number attending school		38	74	497	624	314	588	712	2,696	340	215
Per cent attending school		36.9	26.0	30.9	32.5	27.5	40.7	40.2	75.4	21.3	41.0
DWELLINGS AND FAMILIES											
Dwellings, number		1,479	1,344	2,451	3,319	2,068	2,247	4,397	4,849	2,595	3,607
Families, number		1,492	1,346	2,497	3,488	2,157	2,375	4,516	10,293	2,684	3,638

COMPOSITION AND CHARACTERISTICS OF THE POPULATION

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

Table 38— Contd.	SUBJECT.	Santa Isabel.	Toa Alta.	Toa Baja.	Trujillo Alto.	Utua do.	Vega Alta.	Vega Baja.	Vieques. ¹	Yabucon.	Yauco.
POPULATION											
Total population, 1910.....		6,959	9,127	6,254	6,345	41,054	8,134	12,831	10,425	17,338	31,504
1899.....		4,858	7,908	4,030	5,683	43,880	6,107	10,305	² 5,938	13,905	27,119
Increase, 1899-1910.....		2,101	1,219	2,224	662	-2,806	2,027	2,526	4,487	3,433	4,385
Per cent of increase.....		43.2	15.4	55.2	11.6	-6.4	33.2	24.5	75.6	24.7	16.2
URBAN AND RURAL TERRITORY.											
Urban, 1910—Places of 2,500 or more in 1910.....						3,208		3,082	3,158	2,816	6,680
Same places in 1899.....						3,619		2,288		1,888	6,108
Per cent of increase, 1899-1910.....						-11.4		34.7		55.2	7.9
Rural, 1910—Remainder of municipality in 1910.....		6,959	9,127	6,254	6,345	37,846	8,134	9,749	7,267	14,522	24,815
Same territory in 1899.....		4,858	7,908	4,030	5,683	40,241	6,107	8,017	² 5,938	12,067	21,011
Per cent of increase, 1899-1910.....		43.2	15.4	55.2	11.6	-6.0	33.2	21.6	22.4	20.3	18.6
Urban, 1899—Places of 2,500 or more in 1899.....						3,619					6,108
Rural, 1899—Remainder of municipality in 1899.....		4,858	7,908	4,030	5,683	40,241	6,107	10,305	² 5,938	13,905	21,011
Per cent in places of 2,500 or more, 1910.....						7.8		24.0	30.3	16.2	20.0
Per cent in places of 2,500 or more, 1899.....						8.3					22.5
COLOR AND NATIVITY											
White.....		4,230	4,857	2,003	2,348	33,939	4,355	7,775	6,124	8,725	20,420
Number in 1899.....		1,838	6,016	959	2,933	37,153	2,518	6,155	2,633	4,330	15,379
Negro.....		2,729	4,270	4,251	3,997	7,115	3,779	5,056	4,301	8,613	11,084
Number in 1899.....		3,220	2,892	3,071	2,750	6,698	3,560	4,150	3,950	3,519	13,235
Black.....		314	136	1,138	273	201	370	841	1,037	442	393
Number in 1899.....		547	450	922	471	448	185	920	1,096	1,375	440
Mulatto.....		2,415	4,134	3,113	3,724	6,914	3,409	4,215	3,264	8,171	10,091
Number in 1899.....		2,078	2,468	2,149	2,279	6,250	3,376	3,230	2,323	3,244	12,796
Chinese.....											
Japanese.....											
Native white.....		4,186	4,838	1,947	2,339	33,670	4,344	7,688	6,023	8,672	20,127
Number in 1899.....		1,606	4,637	912	2,898	36,851	2,637	6,035	2,645	4,340	13,611
Native white—Native parentage.....		4,056	4,731	1,810	2,293	32,611	4,298	7,420	5,679	8,540	19,333
Native white—Foreign parentage.....		23	9	11	6	203	3	33	75	7	116
Native white—Mixed parentage.....		107	98	117	40	856	43	33	209	125	679
Foreign-born white.....		44	19	56	9	269	11	87	101	53	293
Number in 1899.....		52	29	47	35	307	19	100	153	49	308
PER CENT OF TOTAL POPULATION.											
Native white.....		60.2	53.0	31.1	36.9	82.0	53.4	60.0	57.8	50.0	63.0
Per cent in 1899.....		33.1	63.1	22.6	51.0	84.0	41.4	58.8	58.2	31.2	20.2
Native white—Native parentage.....		58.3	51.8	20.1	36.1	79.4	52.8	57.8	54.5	49.3	61.4
Native white—Foreign or mixed parentage.....		1.9	1.2	2.0	0.7	2.6	0.6	2.1	3.3	0.8	2.5
Foreign-born white.....		0.6	0.2	0.9	0.1	0.7	0.1	0.7	1.0	0.3	0.9
Per cent in 1899.....		0.7	0.4	1.2	0.6	0.7	0.3	1.0	2.1	0.3	1.2
Black.....		4.5	1.5	18.2	4.3	0.5	4.5	6.6	9.9	2.5	1.2
Per cent in 1899.....		11.3	5.4	22.0	8.3	1.0	3.0	6.6	15.6	2.2	1.6
Mulatto.....		34.7	45.3	49.8	58.7	16.8	41.9	32.9	31.3	47.1	33.9
Per cent in 1899.....		55.0	31.1	53.3	40.1	14.2	55.3	31.3	44.0	59.3	47.2
SEX											
Total..... Male.....		3,780	4,678	3,534	3,253	20,230	4,109	6,474	5,493	8,873	15,718
Female.....		3,179	4,449	2,720	3,092	20,824	4,025	6,357	4,932	8,465	15,786
White..... Male.....		2,294	2,471	1,234	1,228	16,688	2,187	3,939	3,198	4,463	10,224
Female.....		1,936	2,386	769	1,120	17,251	2,188	3,836	2,920	4,202	10,196
Black..... Male.....		173	73	608	152	96	217	464	583	249	193
Female.....		141	63	530	121	105	153	377	454	193	200
Mulatto..... Male.....		1,313	2,134	1,662	1,873	3,446	1,725	2,071	1,712	4,161	5,301
Female.....		1,102	2,000	1,421	1,851	3,468	1,684	2,144	1,552	4,010	5,300
FOREIGN NATIONALITIES											
FOREIGN-BORN WHITE: Born in—											
Austria.....											1
Belgium.....											2
Canada.....			1							1	3
Central America.....								1	1		
China.....											
Cuba and other West Indies.....		10	3	3		2	4	9	49	1	26
Denmark.....											
England.....				4		1		1		1	9
Finland.....											1
France.....		1				18					89
Germany.....						6			12		5
Ireland.....											
Italy.....		12	1	1		3		1			2
Japan.....								2			27
Mexico.....											2
Netherlands (Holland).....											6
Norway.....											
Portugal.....											1
Russia.....				4					4		1
Scotland.....										1	2
South America.....		2				10			1	3	8
Spain.....		16	14	43	9	229	7	72	25	41	107
Sweden.....											
Switzerland.....				1						2	
Turkey.....											
Other foreign countries.....		3						1	8		2
NATIVE WHITE: Both parents born in—											
Canada.....			1								1
England.....											19
France.....		1				5			1		5
Germany.....			2			7			2		4
Ireland.....		1									
Italy.....		9									14
Scotland.....			1								
Spain.....		8	1	5		175	3	30	9	3	35
All others of foreign parentage.....		4	4	6	6	16		3	63	4	37

¹ Part (Culebra Island) taken to form Municipality Culebra in 1905.

² Excludes population (704) of Culebra Island, organized as Municipality Culebra since 1899.

FOR THE TERRITORY AND MUNICIPALITIES—Continued.

A minus sign (-) denotes decrease.]

Table 38— Contd.	Santa Isabel.	Toa Alta.	Toa Baja.	Trujillo Alto.	Utua do.	Vega Alta.	Vega Baja.	Vieques. ¹	Yabucoa.	Yauco.
MALES OF VOTING AGE										
Total number.....	1,982	1,881	1,680	1,204	8,386	1,781	2,880	2,879	3,780	7,400
Number in 1899.....	1,098	1,627	827	1,022	9,187	1,249	2,090	1,641	2,865	5,846
Native white—Native parentage.....	1,100	1,009	580	501	6,685	966	1,687	1,490	1,895	4,535
Native white—Foreign or mixed parentage.....	40	40	34	18	190	14	53	110	35	242
Foreign-born white.....	30	15	47	7	215	7	62	59	47	208
Black.....	108	51	285	68	55	116	223	398	143	125
Mulatto.....	704	766	728	610	1,241	678	835	824	1,670	2,290
Chinese.....										
Japanese.....										
PER CENT OF TOTAL.										
Native white—Native parentage.....	55.5	53.6	34.9	41.6	79.7	54.2	59.0	51.8	50.0	61.3
Native white—Foreign or mixed parentage.....	2.0	2.1	2.0	1.5	2.3	0.8	1.9	3.8	0.9	3.3
Foreign-born white.....	1.5	0.8	2.8	0.6	2.6	0.4	2.2	2.0	1.2	2.8
Black.....	5.4	2.7	17.0	5.6	0.7	6.5	7.8	13.8	3.8	1.7
Mulatto.....	35.5	40.7	43.3	50.7	14.8	38.1	29.2	28.6	44.1	30.9
CITIZENSHIP.										
Porto Rican.....	1,951	1,861	1,616	1,194	8,173	1,775	2,791	2,681	3,735	7,129
Spanish.....	2	7	34	3	174	2	51	10	40	65
United States.....	10	12	20	6	13	4	10	26	12	65
Other.....	19	1	10	1	26		8	162	3	141
Foreign-born white:										
Naturalized.....	9	3	1	1	7		2	7	11	14
Having first papers.....					1		1	2	1	4
Alien.....	10	7	43	4	187	3	55	45	32	180
Unknown.....	7		2	2	2				3	3
Natives of Spain having Porto Rican citizenship.....	4	5	1	2	18	4	4	5		7
ILLITERACY										
ILLITERATE MALES OF VOTING AGE.										
Total number illiterate.....	1,275	1,526	1,169	919	6,280	1,422	2,218	1,842	3,024	4,894
Per cent illiterate.....	64.3	81.1	69.6	76.3	74.9	79.8	77.6	64.0	79.8	66.1
Per cent in 1899.....	71.5	81.4	73.5	79.0	80.8	88.6	82.1	69.5	82.0	74.9
Native white, number illiterate.....	702	775	342	322	5,147	731	1,282	928	1,435	3,040
Per cent illiterate.....	61.6	73.9	55.2	62.0	74.9	74.6	73.7	58.0	74.4	63.6
Foreign-born white, number illiterate.....	5	1	1	1	23	1	5	16		10
Per cent illiterate.....					10.7					4.8
Black, number illiterate.....	80	43	237	63	46	104	203	269	123	93
Per cent illiterate.....	74.1		83.2			80.7	91.0	67.9	86.0	74.4
Mulatto, number illiterate.....	488	707	589	533	1,004	586	728	629	1,466	1,751
Per cent illiterate.....	69.3	92.3	80.0	87.4	85.7	86.4	87.2	76.3	87.8	76.5
PERSONS 10 YEARS OLD AND OVER.										
Total number.....	5,215	5,885	4,575	3,954	27,379	5,523	8,939	7,470	11,845	22,190
Number illiterate.....	3,158	4,370	2,874	2,755	20,469	4,124	6,405	4,530	9,206	14,680
Per cent illiterate.....	60.6	74.3	62.8	69.7	74.8	74.7	71.7	60.6	77.7	66.2
Native white, number.....	3,121	3,184	1,529	1,520	22,552	2,961	5,432	4,312	6,003	14,358
Number illiterate.....	1,820	2,128	724	838	16,623	2,091	3,658	2,272	4,290	9,133
Per cent illiterate.....	58.3	66.8	47.4	54.9	73.7	70.6	67.3	52.7	71.5	63.6
Foreign-born white, number.....	42	19	55	9	268	10	83	98	52	284
Number illiterate.....	10	3	1	1	43	3	9	27		13
Per cent illiterate.....					16.0					6.3
Black, number.....	248	114	822	184	158	290	632	831	361	340
Number illiterate.....	164	98	614	164	122	258	534	591	302	246
Per cent illiterate.....	66.1	86.0	74.7	89.1	77.2	89.0	84.5	71.1	83.7	72.4
Mulatto, number.....	1,804	2,568	2,169	2,235	4,401	2,262	2,792	2,229	5,429	7,208
Number illiterate.....	1,164	2,141	1,535	1,752	3,681	1,772	2,204	1,640	4,614	5,283
Per cent illiterate.....	64.5	83.4	70.8	78.4	83.6	78.3	78.9	73.6	85.0	73.3
PERSONS 10 TO 20 YEARS, INCLUSIVE.										
Total number.....	1,781	2,220	1,653	1,655	10,318	1,999	3,304	2,304	4,268	7,683
Number illiterate.....	746	1,273	786	954	6,740	1,189	1,886	1,145	2,911	4,181
Per cent illiterate.....	43.1	57.3	47.5	57.6	65.3	59.5	57.1	48.4	68.2	54.4
SCHOOL AGE AND ATTENDANCE										
Total number 6 to 20 years, inclusive.....	2,404	3,339	2,217	2,484	14,896	2,889	4,602	3,395	6,133	11,001
Number attending school.....	943	1,051	808	774	3,615	1,002	1,624	1,144	1,507	3,067
Per cent attending school.....	39.2	31.5	36.4	31.2	24.3	34.7	35.3	33.7	24.6	27.9
Number 6 to 9 years.....	673	1,119	564	829	4,578	890	1,298	1,031	1,865	3,218
Number attending school.....	363	318	287	246	1,083	349	581	448	500	807
Number 10 to 14 years.....	813	1,175	726	908	5,300	1,054	1,650	1,117	2,228	3,784
Number attending school.....	499	567	417	416	2,022	526	863	574	834	1,716
Number 15 to 17 years.....	389	515	372	352	2,366	434	814	565	928	1,753
Number attending school.....	72	123	79	94	418	105	156	97	146	431
Number 18 to 20 years.....	529	530	555	395	2,592	511	840	682	1,112	2,146
Number attending school.....	9	43	25	18	92	22	24	25	27	113
PERSONS 6 TO 14 YEARS, INCLUSIVE.										
Total number.....	1,486	2,294	1,290	1,737	9,938	1,944	2,948	2,148	4,093	7,102
Number attending school.....	802	885	704	662	3,105	875	1,444	1,022	1,334	2,523
Per cent attending school.....	58.0	38.6	54.6	38.1	31.2	45.0	49.0	47.6	32.6	35.5
Native white—Native parentage, number.....	914	1,119	321	588	7,793	1,005	1,653	1,211	2,032	4,302
Number attending school.....	497	629	189	285	2,442	487	860	656	768	1,540
Per cent attending school.....	54.4	47.3	58.9	48.5	31.3	48.5	52.0	54.2	37.8	35.8
Native white—Foreign or mixed parentage, number.....	31	20	27	7	329	11	67	55	23	135
Number attending school.....	25	16	24	5	215	10	54	49	22	91
Per cent attending school.....					65.3					67.4
Foreign-born white, number.....	2		1	1	3	1	3	2	1	11
Number attending school.....	2		1		1		1	1		8
Per cent attending school.....										
Black, number.....	53	15	243	67	42	77	175	166	90	53
Number attending school.....	37	4	126	16	14	21	59	69	21	22
Per cent attending school.....			51.9				33.7	41.6		
Mulatto, number.....	486	1,140	698	1,074	1,771	850	1,050	714	1,947	2,601
Number attending school.....	301	336	304	356	433	357	470	247	523	862
Per cent attending school.....	61.9	29.5	52.1	33.1	24.4	42.0	44.8	34.6	26.9	33.1
DWELLINGS AND FAMILIES										
Dwellings, number.....	1,228	1,577	1,024	1,089	7,451	1,539	2,300	2,083	3,190	6,237
Families, number.....	1,508	1,585	1,187	1,056	7,631	1,547	2,305	2,539	3,456	6,615

¹Native whites having both parents born in countries other than specified, and also those having both parents of foreign birth but born in different countries.

COMPOSITION AND CHARACTERISTICS OF THE POPULATION

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

Table 39	SUBJECT.	TOTAL PLACES NAMED.	Agua-dilla.	Arecibo.	Bayamon.	Caguas.	Fajardo.	Guayama.	Humacao.	Mayaguez.	Ponce.	San Juan.	Yauco.
POPULATION													
	Total population, 1910.....	157,812	6,135	9,612	5,272	10,354	6,086	8,321	5,159	16,563	35,005	43,716	6,539
	1899.....	116,572	6,425	8,008	2,218	5,450	3,414	5,334	4,423	15,187	27,952	32,048	6,108
	Increase, 1899-1910.....	41,240	-290	1,604	3,054	4,904	2,672	2,987	731	1,376	7,053	16,668	481
	Per cent of increase.....	35.4	-4.5	20.0	137.7	90.0	78.3	56.0	16.5	9.1	25.2	52.0	7.9
COLOR AND NATIVITY													
	White.....	87,487	3,714	6,357	3,067	5,471	3,403	4,941	2,837	11,224	19,687	23,469	3,317
	Number in 1899.....									9,088	16,460	16,269	
	Negro.....	70,316	2,421	3,265	2,205	4,883	2,683	3,380	2,321	5,339	15,318	25,239	3,272
	Number in 1899.....									6,092	12,496	10,795	
	Black.....	13,922	347	517	499	239	280	645	332	1,243	1,939	7,730	151
	Number in 1899.....									2,554	2,236	5,236	
	Mulatto.....	56,394	2,074	2,738	1,706	4,044	2,403	2,735	1,989	4,096	13,379	17,509	3,121
	Number in 1899.....									4,711	9,948	11,529	
	Chinese.....	6							1			5	
	Japanese.....	3										3	
	Native white.....	82,352	3,647	6,152	2,941	5,339	3,306	4,788	2,700	10,743	18,721	20,734	3,171
	Number in 1899.....									8,334	14,263	12,391	
	Native white—Native parentage.....	71,884	3,411	5,556	2,714	5,000	3,071	4,404	2,453	9,466	16,426	16,511	2,852
	Native white—Foreign parentage.....	1,820	27	78	31	43	33	55	31	210	394	808	60
	Native white—Mixed parentage.....	8,648	209	518	196	296	202	329	206	1,007	1,901	3,405	259
	Foreign-born white.....	5,135	67	205	126	132	97	153	77	481	966	2,085	146
	Number in 1899.....									764	1,132	2,372	
PER CENT OF TOTAL POPULATION.													
	Native white.....	52.2	59.4	64.0	55.8	51.6	54.3	57.5	53.5	64.9	53.5	42.7	48.1
	Per cent in 1899.....									64.9	61.0	53.7	
	Native white—Native parentage.....	45.6	55.6	57.8	51.5	48.3	50.5	52.9	47.7	57.2	46.9	33.9	43.4
	Native white—Foreign or mixed parentage.....	6.0	3.8	6.2	4.3	3.3	3.9	4.6	5.8	7.7	6.6	8.8	4.7
	Foreign-born white.....	3.3	1.1	2.1	2.4	1.3	1.6	1.8	1.5	2.9	2.8	5.5	2.2
	Per cent in 1899.....									5.0	4.2	9.0	
	Black.....	8.8	5.7	5.4	9.5	2.3	4.6	7.8	6.4	7.5	5.5	15.0	2.3
	Per cent in 1899.....									9.1	9.1	10.3	
	Mulatto.....	35.7	33.8	28.5	32.4	44.9	39.5	32.9	38.0	24.7	38.2	35.9	47.4
	Per cent in 1899.....									31.0	35.6	50.0	
SEX													
	Total.....	72,552	2,731	4,205	2,453	4,744	2,882	3,816	2,413	7,190	15,952	23,146	3,020
	Male.....	86,260	3,404	5,407	2,819	5,610	3,204	4,505	2,746	9,373	19,053	25,570	3,569
	Female.....												
	White.....	41,411	1,703	2,851	1,470	2,591	1,645	2,292	1,336	4,955	9,179	11,821	1,562
	Male.....	46,076	2,011	3,506	1,591	2,880	1,758	2,649	1,501	6,209	10,508	11,648	1,755
	Female.....	5,892	136	207	227	106	113	277	169	489	782	3,326	60
	Black.....	8,030	211	310	272	133	167	368	163	754	1,167	4,404	91
	Male.....	25,241	892	1,147	750	2,047	1,247	1,247	903	1,746	5,991	7,991	1,398
	Female.....	31,153	1,182	1,591	956	2,597	1,279	1,488	1,081	2,350	7,388	9,518	1,723
FOREIGN NATIONALITIES													
FOREIGN-BORN WHITE: Born in—													
	Austria.....	11								1		10	
	Canada.....	40				1	1	2		3	7	26	
	Central America.....	18				1	2					12	3
	Cuba and other West Indies.....	514	6	13	10	9	14	8	6	61	119	237	11
	Denmark.....	16							1		3	11	
	England.....	78		4			3	4		5	13	47	2
	France.....	200		2			2	13	1	13	63	70	36
	Germany.....	125	2	2			8	1		8	21	88	
	Ireland.....	26		1							3	22	
	Italy.....	239	2	9	4	3	3	8		17	114	50	20
	Mexico.....	29		2			9			3	1	13	1
	Netherlands (Holland).....	19		1	4						2	8	4
	Norway.....	34								3	3	28	
	Russia.....	14										14	
	Scotland.....	24	1	1				1			8	13	
	South America.....	182	3	2	1	1	2	3	1	10	35	110	5
	Spain.....	3,362	53	155	104	115	56	108	66	326	532	1,784	63
	Sweden.....	14									1	13	
	Switzerland.....	10									2	6	
	Turkey.....	47			1					1	28	16	
	Other foreign countries.....	134		13		2	1	5	2	30	11	69	1
NATIVE WHITE: Both parents born in—													
	England.....	23		3			5	1			3	11	
	France.....	90	1	3		1	1	8		11	33	22	10
	Germany.....	55	1		1	1	1			7	2	42	
	Ireland.....	35		2						5	3	25	
	Italy.....	82		1				1		20	37	9	14
	Spain.....	893	13	47	19	29	13	15	14	70	186	474	13
	All others of foreign parentage.....	642	12	22	11	12	13	30	17	97	130	285	13

Native whites having both parents born in countries other than specified, and also those having both parents of foreign birth but born in different countries.

COMPOSITION AND CHARACTERISTICS OF THE POPULATION FOR PLACES OF 2,500 TO 5,000 INHABITANTS.

Table 40	SUBJECT.	TOTAL, PLACES NAMED.	Anasco.	Arroyo.	Cabo Rojo.	Carolina.	Cataño.	Cayey.	Coamo.	Juncos.	Lares.
COLOR AND NATIVITY											
Total population, 1910.....		66,808	3,064	3,220	3,847	3,244	4,786	4,498	3,869	4,141	2,751
1899.....		48,038	2,483	2,137	2,744	2,177	2,331	3,703	3,244	2,026	2,284
Native white—Native parentage.....		36,190	1,866	1,333	2,800	855	1,225	2,623	1,304	2,797	1,960
Native white—Foreign or mixed parentage.....		3,330	150	162	57	191	438	210	133	85	185
Foreign-born white.....		1,007	49	98	21	48	141	41	37	46	49
Black.....		3,405	235	114	77	370	573	221	34	135	62
Mulatto.....		22,875	734	1,613	892	1,780	2,409	1,402	2,361	1,078	495
Chinese.....		1						1			
SEX											
Total.....		30,284	1,458	1,584	1,745	1,526	2,167	2,006	1,710	1,899	1,214
Male.....		36,524	1,606	1,636	2,102	1,718	2,619	2,492	2,159	2,242	1,537
Female.....											
White.....		18,511	1,010	808	1,328	538	833	1,283	656	1,370	980
Male.....		22,016	1,085	785	1,550	556	971	1,591	818	1,558	1,214
Female.....		1,529	109	66	30	167	236	105	15	60	26
Black.....		1,876	126	58	47	203	337	116	19	75	36
Male.....		10,243	339	720	387	821	1,098	887	1,039	469	208
Female.....		12,632	395	793	506	959	1,311	785	1,322	609	287
MALES OF VOTING AGE											
Total number.....		14,021	684	838	777	687	1,030	977	764	844	535
Native white—Native parentage.....		7,245	429	307	571	165	212	535	274	549	383
Native white—Foreign or mixed parentage.....		789	26	54	16	53	100	66	34	17	30
Foreign-born white.....		674	31	81	13	33	82	40	18	36	38
Black.....		841	51	44	16	82	126	51	10	33	18
Mulatto.....		4,471	147	352	161	354	510	284	428	209	66
CITIZENSHIP.											
Porto Rican.....		13,190	649	731	762	658	921	936	740	806	497
Spanish.....		497	28	36	3	16	65	27	9	35	33
United States.....		121	4	29	2	2	15	7	5	1	3
Other.....		213	3	42	10	11	29	7	10	2	2
Foreign-born white:											
Naturalized.....		49	1	16	1		7	2	1	1	1
Having first papers.....		7	1	2					1	1	
Alien.....		581	29	63	11	20	74	33	16	33	35
Unknown.....		9			1	1	1	2			1
Natives of Spain having Porto Rican citizenship.....		28				12		3		1	1
ILLITERACY											
Total number 10 years old and over.....		50,093	2,355	2,441	2,858	2,373	3,532	3,473	2,883	2,991	1,950
Number illiterate.....		21,739	959	1,038	1,154	1,121	1,306	1,526	1,264	1,447	823
Native white 10 years old and over.....		29,753	1,605	1,065	2,147	792	1,197	2,212	1,096	2,069	1,536
Number illiterate.....		10,288	597	342	804	175	166	740	303	850	642
Foreign-born white 10 years old and over.....		982	49	98	19	48	134	41	37	44	49
Number illiterate.....		62	1	2	2		14	2	1	2	3
Black 10 years old and over.....		2,683	173	103	63	284	425	169	32	103	53
Number illiterate.....		1,729	96	69	37	174	266	120	16	75	29
Mulatto 10 years old and over.....		16,674	528	1,145	629	1,249	1,776	1,050	1,718	775	312
Number illiterate.....		9,670	265	625	311	772	860	664	944	520	149
Illiterate males of voting age.....		6,224	301	361	320	349	376	384	349	398	219
SCHOOL AGE AND ATTENDANCE											
Total number 6 to 20 years, inclusive.....		24,231	1,112	1,062	1,427	1,185	1,566	1,669	1,463	1,524	1,012
Number attending school.....		12,464	714	628	784	528	803	746	714	747	574
PERSONS 6 TO 14 YEARS, INCLUSIVE.											
Total number.....		14,795	680	635	935	721	974	974	900	940	629
Number attending school.....		10,300	576	480	664	454	706	645	604	592	471
Native white—Native parentage, number.....		8,212	421	272	696	224	272	580	302	663	425
Number attending school.....		6,109	356	220	512	177	235	412	232	438	317
Native white—Foreign or mixed parentage, number.....		729	47	35	8	50	94	41	20	26	46
Number attending school.....		676	46	33	8	42	86	37	20	24	43
Foreign-born white, number.....		32	3			1	5			4	
Number attending school.....		24	3			1	4			3	
Black, number.....		650	51	17	17	72	114	38	5	29	8
Number attending school.....		362	40	8	13	33	64	17	3	15	6
Mulatto, number.....		5,172	158	311	214	374	489	315	573	227	150
Number attending school.....		3,138	131	219	131	201	317	179	349	112	106
DWELLINGS AND FAMILIES											
Dwellings, number.....		13,404	629	734	801	511	1,123	827	777	685	559
Families, number.....		16,155	705	821	863	694	1,188	1,032	805	902	670

COMPOSITION AND CHARACTERISTICS OF THE POPULATION FOR PLACES OF 2,500 TO 5,000 INHABITANTS.—Contd.

Table 40— Contd.	SUBJECT.	Manatí.	Naguabo.	Río Piedras.	Sabana Grande.	San German.	San Lorenzo.	Utua.	Vega Baja.	Vieques.	Yabucoa.
COLOR AND NATIVITY											
Total population, 1910.....		4,439	3,303	3,084	2,636	4,999	2,663	3,208	3,082	3,158	2,816
1899.....		4,494	1,812	2,240	2,531	3,954	2,084	3,619	2,288		1,838
Native white—Native parentage.....		2,516	1,666	1,515	1,465	3,571	1,576	2,236	1,695	1,758	1,300
Native white—Foreign or mixed parentage.....		252	67	313	62	246	123	166	146	244	100
Foreign-born white.....		81	21	105	6	62	22	59	44	53	24
Black.....		264	294	124	10	56	47	59	290	328	112
Mulatto.....		1,326	1,255	1,027	1,093	1,064	895	688	907	775	1,181
Chinese.....											
SEX											
Total.....	Male.....	1,999	1,567	1,300	1,209	2,120	1,184	1,390	1,439	1,505	1,292
	Female.....	2,440	1,736	1,784	1,427	2,879	1,479	1,818	1,643	1,653	1,554
White.....	Male.....	1,294	855	817	674	1,692	769	1,074	871	976	693
	Female.....	1,555	899	1,116	859	2,187	952	1,387	1,014	1,079	840
Black.....	Male.....	118	140	55	5	12	23	22	140	153	57
	Female.....	146	154	69	5	44	24	37	150	175	55
Mulatto.....	Male.....	587	572	428	530	410	392	294	428	376	522
	Female.....	739	683	599	563	648	503	394	479	399	659
MALES OF VOTING AGE											
Total number.....		941	665	556	532	958	499	602	664	774	604
Native white—Native parentage.....		510	333	245	203	650	287	469	350	353	288
Native white—Foreign or mixed parentage.....		55	17	53	24	60	32	26	24	60	27
Foreign-born white.....		47	15	57	6	34	16	50	32	24	21
Black.....		63	70	25	4	8	16	11	71	104	36
Mulatto.....		266	230	176	205	191	148	136	181	197	230
CITIZENSHIP											
Porto Rican.....		889	642	488	526	916	482	642	630	694	581
Spanish.....		44	10	53	2	22	15	49	33	6	20
United States.....		5	3	12		8	2	8		13	2
Other.....		3	10	3	4	12		2	1	61	1
Foreign-born white:											
Naturalized.....		1	1	4		2	2	5		3	1
Having first papers.....						1				1	
Alien.....		44	14	51	5	29	13	41	32	18	20
Unknown.....				2	1						
Natives of Spain having Porto Rican citizenship.....		2				2	1	4		2	
ILLITERACY											
Total number 10 years old and over.....		3,407	2,355	2,444	1,956	3,841	1,914	2,444	2,298	2,344	2,234
Number illiterate.....		1,478	1,247	649	825	1,462	881	1,136	1,205	1,011	1,107
Native white 10 years old and over.....		2,142	1,286	1,451	1,148	2,809	1,231	1,819	1,375	1,456	1,197
Number illiterate.....		821	543	218	342	929	508	774	601	478	455
Foreign-born white 10 years old and over.....		79	21	101	6	57	22	59	43	52	23
Number illiterate.....		5	3	1		2				14	
Black 10 years old and over.....		210	222	104	10	53	42	51	222	257	107
Number illiterate.....		124	142	65	9	35	34	31	179	165	63
Mulatto 10 years old and over.....		976	826	788	792	832	619	515	658	579	907
Number illiterate.....		528	559	305	474	496	439	331	425	354	589
Illiterate males of voting age.....		457	386	139	224	365	268	278	365	382	303
SCHOOL AGE AND ATTENDANCE											
Total number 6 to 20 years, inclusive.....		1,606	1,228	1,346	1,019	1,792	977	1,105	1,087	1,081	970
Number attending school.....		925	548	855	476	976	500	480	478	540	449
PERSONS 6 TO 14 YEARS, INCLUSIVE.											
Total number.....		944	767	753	659	1,120	611	635	641	697	571
Number attending school.....		758	482	561	400	824	433	389	397	475	398
Native white—Native parentage, number.....		539	389	383	362	835	366	439	341	418	290
Number attending school.....		445	264	313	257	627	273	274	229	304	224
Native white—Foreign or mixed parentage, number.....		52	23	72	9	46	20	46	35	44	15
Number attending school.....		51	20	68	9	44	20	38	33	40	14
Foreign-born white, number.....		4	1	9		1		1	1	1	1
Number attending school.....		3	1	0		1		1		1	
Black, number.....		50	67	25	1	9	10	12	49	58	18
Number attending school.....		38	41	10		4	6	8	19	30	13
Mulatto, number.....		299	293	264	286	229	215	137	215	176	247
Number attending school.....		226	156	164	134	148	134	68	116	100	147
DWELLINGS AND FAMILIES											
Dwellings, number.....		829	692	525	515	1,132	570	605	654	661	587
Families, number.....		998	738	588	563	1,160	603	730	655	772	708

STATISTICS OF AGRICULTURE FOR THE TERRITORY AND ITS MUNICIPALITIES.

Prepared under the supervision of LIE GRAND POWERS, former Chief Statistician for Agriculture, and JOHN LEE COULTER, Expert Special Agent for Agriculture.

Introduction.—This chapter presents a complete statement of the statistics of agriculture for Porto Rico collected at the census of 1910. Statistics of farms and farm property relate to April 15, 1910; those of farm products, expenses, and receipts are for the calendar year 1909.

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

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

In applying the foregoing definition of a "farm" for census purposes, enumerators were instructed to report as a "farm" any tract of 3 or more acres used for agricultural purposes, and also any tract containing less than 3 acres which produced at least \$250 worth of farm products in the year 1909.

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

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

Farm tenants are farmers who, as tenants, renters, or croppers, operate hired land only. They were reported in 1910 in three classes: (1) *Share tenants*—those who pay a certain share of the products, as one-half, one-third, or one-quarter; (2) *share-cash tenants*—those who pay a share of the products for part of the land rented by them and cash for part, and (3) *cash tenants*—those who pay a cash rental or a stated amount of labor or products, such as \$7, 10 bushels of wheat, or 100 pounds of seed cotton per acre.

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

Farm land.—Farm land is divided into (1) improved land, (2) woodland, and (3) all other unimproved land. The same classification was followed in 1880. At former censuses, except that of 1880, farm land was divided into improved land and unimproved land, woodland being included with unimproved land. *Improved*

land includes all land regularly tilled or mowed, land pastured and cropped in rotation, land lying fallow, land in gardens, orchards, vineyards, and nurseries, and land occupied by farm buildings. *Woodland* includes all land covered with natural or planted forest trees, which produce, or later may produce, firewood or other forest products. *All other unimproved land* includes brush land, rough or stony land, swamp land, and any other land which is not improved or in forest. The census classification of farm land as "improved land," "woodland," and "other unimproved land" is one not always easy for the farmers or enumerators to make, and the statistics therefore must be considered at best only a close approximation.

Total value of farm products.—No attempt has been made at this census to compute or even to estimate approximately the total value of farm products. Among the numerous difficulties which stand in the way of obtaining a total which would be at once comprehensive, free from duplication, and confined exclusively to the products of a definite period of time are the following:

(1) The duplication resulting from the feeding of farm crops to farm live stock, when the value both of the products derived from such live stock and of the crops are included in the same total. In 1900 an attempt was made to eliminate this duplication by means of an inquiry as to the total value of the products of each farm fed to the live stock on that farm, but, aside from the fact that this would not eliminate the duplication where the products of one farm are fed to the live stock of another farm, it is believed that the farmers were unable to make even approximately accurate answers to the inquiry, and it was accordingly not included in the schedule for 1910.

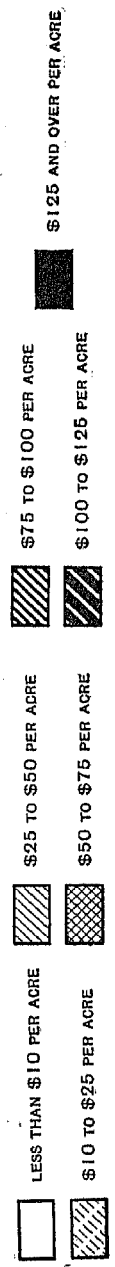
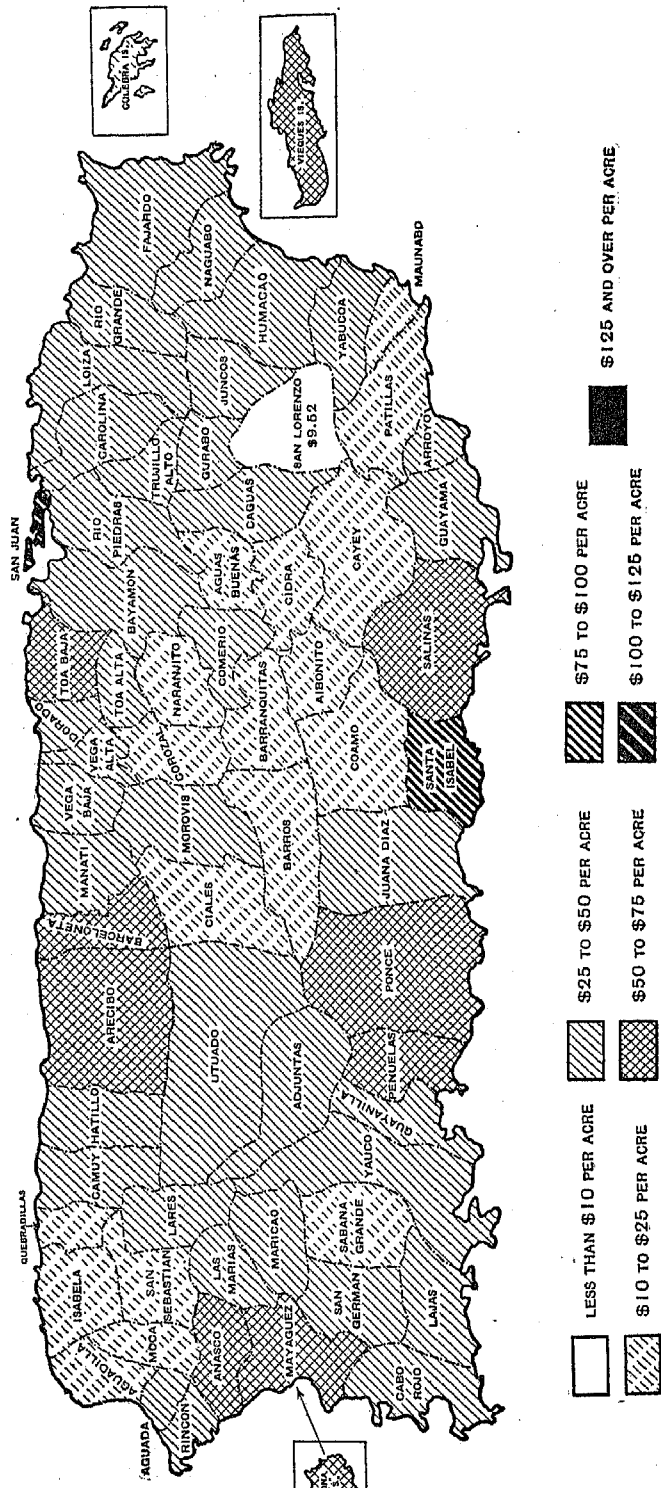
(2) The fact that farmers may buy domestic animals during the census year which are subsequently sold or slaughtered during the same year, and that it is impossible to eliminate the duplication accurately; and the further fact that the value of domestic animals sold or slaughtered, or of forest products cut, during a given year (as well as some other minor items) does not usually represent a value created wholly during that year, and that it is quite impossible to ascertain the value created during the year.

(3) The fact that the returns for some products are incomplete. The returns for all products are to a considerable extent estimates made by the farmers. Special difficulty was encountered in cases where the person in possession of the farm in April, 1910, when the census was taken, was not in possession of it during the crop year 1909. In such cases the farmer was not always able to report completely and accurately the products of the land for the preceding year. It is probable that the returns for the principal crops are in general fairly accurate, but that those for minor crops and for dairy and poultry products are frequently understated, particularly because the home consumption was disregarded or underestimated. In the belief that no accurate result could be obtained from such an inquiry, the Bureau of the Census did not even attempt to ascertain the total quantity and value of certain by-products, such as straw and cornstalks, which are of considerable importance, the schedule calling only for the value of such by-products sold.

AVERAGE VALUE OF FARM LAND PER ACRE, IN PORTO RICO, BY MUNICIPALITIES: 1910.

[Average for the territory, \$35.47.]

When the value is less than \$10, it is inserted under the name of the municipality.



FARMS AND FARM PROPERTY.

Farm data for the territory: 1910.—The following table summarizes for the territory the more significant facts relating to population and land area, the number

and acreage of farms, and the total value and average value per farm of all farm property and the several classes thereof in 1910:

NUMBER, AREA, AND VALUE OF FARMS.		Number.	NUMBER, AREA, AND VALUE OF FARMS.		Amount.
Population.....	{1910..	1, 118, 012	Value of farm property:		
	{1899..	953, 243	Total.....		\$102, 378, 874
Number of all farms.....		58, 371	Land.....		73, 967, 852
Approximate area of the territory.....	acres..	2, 198, 400	Buildings.....		8, 752, 573
Land in farms.....	acres..	2, 085, 162	Implements and machinery.....		8, 711, 449
Average acres per farm.....		35. 7	Domestic animals, poultry, and bees..		10, 947, 000
Improved land in farms.....	acres..	1, 570, 304	Average value per farm:		
Average improved acres per farm.....		26. 9	All farm property.....		1, 754
Per cent of total land area in farms.....		94. 8	Land.....		1, 267
Per cent of farm land improved.....		75. 3	Buildings.....		150
			Implements and machinery.....		149
			Domestic animals, poultry, and bees..		188
			Average value of farm land per acre.....		35. 47

Between 1899 and 1910 there was an increase of 164,769, or 17.3 per cent, in the population of Porto Rico. In 1910 the number of farms was 58,371, and the area of farm land was 2,085,162 acres. The improved land in farms was 1,570,304 acres, and the average size of farms 35.7 acres. No comparable data are available for earlier years.

Farm property, which includes land, buildings, implements and machinery, and live stock (domestic animals, poultry, and bees), amounted to \$102,379,000 in 1910. Of this total, \$73,968,000 represented the value of land; \$8,753,000, buildings; \$8,711,000, implements and machinery; and the remainder (\$10,947,000) the different classes of live stock. The average value of all farm property per farm was \$1,754; of land, \$1,267; and of buildings, \$150. The average value of land was \$35.47 per acre.

Farm tenure: 1910.—The next table shows, for white and colored farmers combined and for each class separately, the number of farms, the total acreage, improved acreage, and value of land and buildings for farms operated by owners (including part owners), managers, and tenants, respectively.

Of the 46,779 farms operated by owners, 43,297 were reported as consisting of owned land only, while 3,482 were reported as renting additional land; of the 10,422 tenant farms, 5,744 were operated by share tenants, 4,535 by cash tenants, while 143 were operated on a share-cash basis.

FARMS OPERATED BY—	Number of farms.	All land in farms (acres).	Improved land in farms (acres).	Value of land and buildings.
All farmers.....	58, 371	2, 085, 162	1, 570, 304	\$82, 720, 425
Owners.....	46, 779	1, 457, 345	1, 102, 954	46, 669, 331
Managers.....	1, 170	401, 747	296, 817	27, 898, 511
Tenants.....	10, 422	226, 070	170, 533	8, 152, 583
White.....	44, 521	1, 881, 040	1, 413, 030	77, 158, 969
Owners.....	35, 924	1, 298, 639	980, 889	43, 249, 330
Managers.....	1, 043	382, 867	282, 212	26, 365, 831
Tenants.....	7, 554	200, 034	149, 929	7, 543, 808
Colored.....	13, 850	204, 122	157, 274	5, 561, 456
Owners.....	10, 855	158, 706	122, 065	3, 420, 001
Managers.....	127	19, 380	14, 605	1, 532, 680
Tenants.....	2, 868	26, 036	20, 604	608, 775

The next table shows, for white and colored farmers combined and for each class separately, the per cent distribution, by tenure groups, of the items in the preceding table, and also the percentage of farm land improved, the average acres per farm, and the average value of land and buildings.

It will be seen that, in 1910, 69.9 per cent of all land in farms was in farms operated by their owners, 19.3 per cent in farms operated by managers, and 10.8 per cent in farms operated by tenants.

Of all land in farms operated by white farmers, 69 per cent was in farms operated by their owners, and 10.6 per cent in tenant farms, while of that in farms operated by colored farmers, 77.7 per cent was in farms operated by owners, and 12.8 per cent was in tenant farms.

STATISTICS FOR PORTO RICO.

The average size of farms operated by managers in 1910 (343.4 acres) was about eleven times as great as that of farms operated by owners (31.2 acres), which was in turn considerably larger than that of farms operated by tenants (21.7 acres). The average value of land and buildings per farm ranges from \$782 for tenants to \$23,845 for managers. In 1910 the percentage of farm land improved was highest for farms operated by owners, and lowest for those operated by managers, there being, however, but little difference in the proportions given for the three classes of tenure.

FARMS OPERATED BY—	PER CENT OF TOTAL.				Per cent of farm land improved.	AVERAGE ACRES PER FARM.		AVERAGE VALUE OF LAND AND BUILDINGS.	
	Number of farms.	All land in farms.	Im-proved land in farms.	Value of land and build-ings.		All land.	Im-proved land.	Per farm.	Per acre.
All farmers.	100.0	100.0	100.0	100.0	75.3	35.7	26.9	\$1,417	\$39.67
Owners.....	80.1	69.9	70.2	56.4	75.7	31.2	23.6	998	32.02
Managers.....	2.0	19.3	18.9	33.7	73.9	343.4	253.7	23,845	69.44
Tenants.....	17.9	10.8	10.9	9.9	75.4	21.7	16.4	782	36.06
White	100.0	100.0	100.0	100.0	75.1	42.2	31.7	1,733	41.02
Owners.....	80.7	69.0	69.4	56.1	75.5	36.1	27.3	1,204	33.30
Managers.....	2.3	20.3	20.0	34.2	73.8	366.0	270.6	25,279	68.95
Tenants.....	17.0	10.6	10.6	9.8	74.9	26.5	19.8	999	37.71
Colored	100.0	100.0	100.0	100.0	77.0	14.7	11.4	402	27.25
Owners.....	78.4	77.7	77.6	61.5	76.9	14.6	11.2	315	21.55
Managers.....	0.9	9.5	9.3	27.6	75.4	152.6	115.0	12,068	79.09
Tenants.....	20.7	12.8	13.1	10.9	79.1	9.1	7.2	212	23.38

The average size of farms operated by white farmers in 1910 (42.2 acres) was nearly three times as large as that of farms of colored farmers (14.7 acres). The proportion of land improved was slightly larger for farms of colored farmers than for those of white farmers, being, respectively, 77 and 75.1 per cent of the total acreage in each class of farms.

Farm mortgages: 1910.—The agricultural schedules of the Thirteenth Census (1910) collected data relating to mortgage debt on farms, the basis being "owned farms."

The next table relates to farms operated by persons owning all or part of the land, and shows for 1910 (1) the number of such farms reported as free from mortgage; and (2) the number reported as mortgaged.

In 1910 the total number of farms owned in whole or in part by the operators was 46,779. Of this number, 44,398 were reported as free from mortgage and 2,381 were reported as mortgaged.

The statement of mortgage debt and of the value of mortgaged farm property is restricted to the farms of those farmers who owned all of their land and reported the amount as well as the fact of indebtedness.

In certain municipalities the reported mortgage debt is higher than the reported value of farms. These are sections of the territory which were heavily mortgaged before the American occupation and where

land on account of the prosperity of the coffee industry was valued at a very high rate. There has since been a great depreciation in the value of land in these districts due in part to the coffee crop having become much less profitable under the new régime, and more particularly to the disastrous effects of the hurricane which devastated that section of the territory in 1899.

	Number or amount.
Owned farms: 1	
Total.....	46,779
Free from mortgage.....	44,398
Per cent of total.....	94.9
Mortgaged.....	2,381
Per cent of total.....	5.1
Mortgaged farms: 2	
Number.....	2,036
Value—Land and buildings.....	\$8,130,336
Amount of mortgage debt.....	\$2,835,223
Per cent of debt to value.....	34.9
Average per farm:	
Value.....	\$3,993
Debt.....	\$1,393
Equity.....	\$2,601

¹ Includes all farms owned in whole or in part by operator.
² Includes only farms consisting wholly of owned land and reporting value of farm and amount of debt.

Of the 2,381 farms reported as mortgaged, 2,041 were wholly owned by the farmers, and for 2,036 of these the amount of mortgage debt was reported. Only these last-mentioned farms are included in the preceding table. The average debt of mortgaged farms was \$1,393 and the average value \$3,993, leaving the average equity \$2,601 per farm. The debt represented 34.9 per cent of the value of the land and buildings mortgaged.

Farms by size groups: 1910.—The following table shows the number of farms, the total and improved acreage, and the value of land and buildings, by size groups, for 1910:

SIZE GROUP.	Number of farms.	All land in farms (acres).	Improved land in farms (acres).	Value of land and buildings.
Total	58,371	2,085,162	1,570,304	\$82,720,425
Under 5 acres.....	20,660	48,142	44,828	1,780,117
5 to 9 acres.....	11,309	75,029	64,639	2,180,688
10 to 19 acres.....	10,045	134,751	110,524	3,540,109
20 to 49 acres.....	8,872	268,234	210,232	6,823,702
50 to 99 acres.....	3,728	250,691	191,837	6,009,211
100 to 174 acres.....	1,726	221,306	165,629	6,707,338
175 to 499 acres.....	1,502	424,039	308,125	16,728,603
500 to 999 acres.....	332	219,603	152,368	9,258,962
1,000 acres and over.....	207	443,362	322,072	20,710,335

The next table shows the per cent distribution, by size groups, of the items in the preceding table, and also the percentage of farm land improved, the average acres per farm, and the average value of land and buildings.

Of the total farm acreage of the territory in 1910, 21.3 per cent was in farms of 1,000 acres and over, and 20.3 per cent in farms of 175 to 499 acres, these two being from the standpoint of aggregate acreage the most important size groups.

SIZE GROUP (ACRES).	PER CENT OF TOTAL.				Per cent of farm land improved.	AVERAGE ACRES PER FARM.		AVERAGE VALUE OF LAND AND BUILDINGS.	
	Number of farms.	All land in farms.	Im-proved land in farms.	Value of land and build-ings.		All land.	Im-proved land.	Per farm.	Per acre.
Total.....	100.0	100.0	100.0	100.0	75.3	35.7	26.9	\$1,417	\$39.67
Under 5.....	35.4	2.3	2.9	2.2	93.1	2.3	2.2	.86	36.98
5 to 9.....	19.4	3.6	4.1	2.6	86.2	6.0	5.7	193	29.15
10 to 19.....	17.2	6.5	7.0	4.3	82.0	13.4	11.0	353	26.32
20 to 49.....	15.2	12.9	13.4	8.2	78.4	30.2	23.7	769	25.44
50 to 99.....	6.4	12.0	12.2	8.4	78.5	67.2	51.5	1,853	27.56
100 to 174.....	3.0	10.6	10.5	8.2	74.8	128.2	96.0	3,921	30.58
175 to 499.....	2.6	20.3	19.6	19.0	72.7	282.3	205.1	10,472	37.09
500 to 999.....	0.6	10.5	9.7	11.2	69.4	661.5	458.9	27,888	42.16
1,000 and over..	0.4	21.8	20.5	35.9	72.6	2,141.8	1,555.9	143,672	67.03

In general, as shown by the preceding table, the percentage of farm land improved diminishes as the size of the farms increases. For this reason and also because buildings have normally a higher value in proportion to farm acreage on small than on large farms, the average value of land and buildings per acre of land is greater for farms of under 5 acres than for those in any size group under 175 acres; in farms of 175 to 499 acres and of 500 to 999 acres, however, the average value per acre is greater than in smaller farms, and in farms of 1,000 acres and over it is much greater than in farms of any other size group.

DOMESTIC ANIMALS, POULTRY, AND BEES.

Domestic animals on farms: 1910.—The following table summarizes the statistics of domestic animals on farms for the territory, recorded as of April 15, 1910. Cattle and sheep are divided into age and sex groups, while horses, mules, and swine are presented by age groups only.

AGE AND SEX GROUP.	FARMS REPORTING.		ANIMALS.		
	Number.	Per cent of all farms.	Number.	Value.	Average value.
Total.....	48,521	83.1	.....	\$10,657,205	.....
Cattle.....	30,647	52.5	313,886	8,303,101	\$26.45
Dairy cows (cows and heifers kept for milk, born before Jan. 1, 1909).....	23,996	41.1	62,298	2,067,499	33.19
Other cows (cows and heifers not kept for milk, born before Jan. 1, 1909).....	13,513	23.2	49,771	1,213,015	24.37
Heifers born in 1909.....	15,075	25.3	39,331	500,554	12.73
Calves born after Jan. 1, 1910.....	16,930	29.0	39,252	227,181	5.79
Steers and bulls born in 1909.....	8,367	14.3	25,297	300,776	15.46
Steers and bulls born before Jan. 1, 1909.....	9,736	16.7	97,937	3,904,076	39.86
Horses.....	24,367	41.7	55,225	1,708,055	30.89
Mares, stallions, and geldings born before Jan. 1, 1909.....	23,591	40.4	46,026	1,561,887	33.93
Colts born in 1909.....	5,080	8.7	6,921	122,224	17.86
Colts born after Jan. 1, 1910.....	1,719	2.9	2,278	21,944	9.63
Mules.....	912	1.6	4,569	303,084	66.33
Mules born before Jan. 1, 1909.....	878	1.5	4,268	297,088	69.01
Mule colts born in 1909.....	67	0.1	173	4,272	24.09
Mule colts born after Jan. 1, 1910.....	37	0.1	128	1,724	13.47
Asses and burros.....	485	0.8	985	18,358	18.64
Swine.....	33,247	57.0	103,041	248,905	2.42
Hogs and pigs born before Jan. 1, 1910.....	28,547	48.9	56,844	200,503	3.53
Pigs born after Jan. 1, 1910.....	14,359	24.7	46,197	48,402	1.05
Sheep.....	866	1.5	5,525	9,692	1.75
Ewes born before Jan. 1, 1910.....	598	1.0	3,434	6,893	2.01
Rams and wethers born before Jan. 1, 1910.....	237	0.4	802	1,389	1.73
Lambs born after Jan. 1, 1910.....	396	0.7	1,289	1,410	1.09
Goats.....	17,717	30.4	45,982	68,010	1.48

\$10,657,000. The value of cattle represented 75.8 per cent of the total value of live stock; that of horses and mules, 18.4 per cent; that of swine, 2.3 per cent; that of goats, 0.6 per cent, and that of poultry, 2.4 per cent, the other classes being insignificant.

Of the total number of farms enumerated, 48,521, or 83.1 per cent, reported domestic animals of some kind, the number without any domestic animals being 9,850.

Of all the farms in the territory, 52.5 per cent reported cattle, 41.1 per cent reported "dairy cows," and 23.2 per cent "other cows." The farms reporting "dairy cows" showed an average of nearly three per farm.

Horses were reported by 41.7 per cent of all the farms in the territory, but only 8.7 per cent reported colts born in 1909 and only 2.9 per cent reported spring colts. The average value of mature horses was reported at \$33.93. Less than two farmers in every hundred reported mules. The average value of mature mules was nearly double that of horses.

Of all farms, 57 per cent reported swine, the average number being over 3 per farm reporting. The average value of the swine reported as "hogs and pigs born before January 1, 1910," was \$3.53, while that of spring pigs was about one-third as much.

Sheep and lambs were reported from only 866 farms, or 1.5 per cent of all the farms in the territory. Of these 866 farms, 45.7 per cent reported spring lambs, the number of the latter being 37.5 per cent of the number of ewes. The average flock in the territory, including all classes, was about 7 sheep, and the average number of ewes was about 6 per farm reporting that class.

Goats were reported from 17,717 farms, or 30.4 per cent of all farms in Porto Rico.

Poultry on farms: 1910.—The next table gives the numbers of the various kinds of poultry, together with their value and the number of farms reporting each kind in 1910.

The number of fowls on Porto Rico farms in 1910 was 669,000, valued at \$260,000. The number of farms reporting poultry was 44,908, or 76.9 per cent

The total value of live stock on farms, including domestic animals, poultry, and bees in 1910 was \$10,947,000, of which domestic animals contributed

of all farms in the territory, the average number of fowls per farm reporting being 15. Of the farms reporting poultry, all but 307 reported chickens, the total number of the latter being 599,000 and their value \$228,000. This value is nearly nine-tenths (87.6 per cent) of the value of all fowls.

KIND.	FARMS REPORTING.		Number of fowls.	Value.
	Number.	Per cent of all farms.		
Total.....	44,908	76.9	668,520	\$259,987
Chickens.....	44,601	76.4	599,070	227,833
Turkeys.....	4,224	7.2	14,305	13,651
Ducks.....	2,106	3.6	8,496	4,122
Geese.....	253	0.4	1,015	1,155
Guinea fowls.....	4,146	7.1	23,866	9,437
Pigeons.....	1,329	2.3	21,768	3,760

Bees on farms: 1910.—The number of farms reporting bees in 1910 was 229. The number of colonies of bees was 5,913, and their value \$29,828. The average value per colony was \$5.04 and the average value of bees per farm reporting \$130.25. About four farms in every thousand reported bees.

Domestic animals not on farms: 1910.—Most of the domestic animals not on farms are found in cities, towns, and villages. Statistics for such animals are shown in the next table. No provision was made by law to secure data pertaining to poultry and bees not on farms. In the following table age groups are omitted for the sake of brevity.

Horses are by far the most important class of animals not on farms when value is considered, but the number of goats and of swine is greater than the number of horses.

KIND.	Number of inclosures reporting.	ANIMALS.		
		Number.	Value.	Average value.
Total.....	3,236		\$278,058	
All cattle.....	559	1,859	51,576	\$27.74
Dairy cows.....	381	592	24,152	40.80
Horses.....	1,097	2,976	171,773	57.72
Mules.....	18	215	39,715	184.72
Asses and burros.....	6	6	115	19.17
Swine.....	1,446	3,051	8,740	2.86
Sheep.....	17	51	162	3.18
Goats.....	1,387	3,097	5,977	1.93

Domestic animals on farms and not on farms: 1910.—

The following table gives the total number and value of domestic animals, distinguishing those on farms from those not on farms. Age groups are omitted for the sake of brevity.

KIND.	DOMESTIC ANIMALS.					
	Total.		On farms.		Not on farms.	
	Number.	Value.	Number.	Value.	Number.	Value.
Total.....		\$10,935,263		\$10,657,205		\$278,058
All cattle.....	315,745	8,354,677	313,886	8,303,101	1,859	51,576
Dairy cows.....	62,800	2,061,651	62,203	2,067,499	592	24,152
Horses.....	58,201	1,877,823	55,225	1,706,055	2,976	171,773
Mules.....	4,784	342,709	4,569	303,034	215	39,715
Asses and burros.....	991	18,473	985	18,358	6	115
Swine.....	106,092	257,645	103,041	248,005	3,051	8,740
Sheep.....	5,576	9,854	5,525	9,692	51	162
Goats.....	49,079	73,987	45,982	68,010	3,097	5,977

The total value of all domestic animals in the territory in 1910 was \$10,935,000, of which the value of animals not on farms represented only 2.5 per cent, this small proportion being attributable to the predominantly rural character of the population in Porto Rico.

LIVE STOCK PRODUCTS.

The returns for live stock products at the census of 1910, like those for crops, relate to the activities of the calendar year 1909. It is impossible to give a total representing the annual production of live stock products for the reason that, as shown elsewhere, the total value of products from the business of raising domestic animals for use, sale, or slaughter can not be calculated from the census returns. Even if this value could be ascertained and were added to the value of the crops the sum would not correctly represent the total value of farm products, because, as already more fully explained, duplication would result from the fact that part of the crops are fed to the live stock.

Dairy products: 1909.—The first table on the next page shows the principal statistics relative to dairy products in 1909.

The number of farms reporting dairy cows on April 15, 1910, was 23,996, but only 20,472 reported dairy products in 1909. That there should be this difference is not surprising. Doubtless some farmers who had

dairy cows in 1910 had none in 1909, while other farmers neglected to give information for the preceding year, or were unable to do so, perhaps because the farm was then in other hands. Dairy products in general are somewhat less accurately reported than the principal crops. This is particularly the case as regards the quantity of milk produced. The number of farms which made any report of milk produced during 1909 was 20,291 (considerably less than the total number reporting dairy products), and the number of dairy cows on such farms on April 15, 1910, was 55,286. The amount of milk reported was 27,693,000 gallons; assuming that there were the same number of cows in 1909 as in 1910, this would represent an average of 501 gallons per cow. In considering this average, however, it should be borne in mind that the quantity of milk reported is probably deficient and that the distinction between dairy and other cows is not always strictly observed in the census returns.

By reason of the incompleteness of the returns for milk produced, the Census Bureau has made no attempt to determine the total value of dairy products for 1909. For convenience a partial total has been presented comprising the reported value of milk sold and of cheese made, whether for home consumption or for sale. The total thus obtained for 1909 was \$722,000, which may be defined as the total value of dairy products exclusive of milk used on the farm producing.

	FARMS REPORTING.		Number or quantity.	Unit.	VALUE.	
	Num-ber.	Per cent of all farms.			Total.	Average per unit.
Dairy cows on farms April 15, 1910.....	23,996	41.1	62,298	Head.....		
On farms reporting dairy products, 1909.....	20,472	35.1	56,139	Head.....		
On farms reporting milk produced, 1909.....	20,291	34.8	55,286	Head.....		
Specified dairy products, 1909:						
Milk reported.....			27,692,796	Gals.....		
Cheese made.....	292	0.5	133,641	Lbs.....	\$17,375	\$0.13
Milk sold.....	5,625	9.6	13,096,132	Gals.....	704,733	0.05
Cheese sold.....	235	0.4	106,061	Lbs.....	13,535	0.13
Total receipts from sales, 1909.....					718,268	
Total value of milk sold and cheese made, 1909.....					722,108	

Nearly one-half of the milk produced in 1909 was sold as such. No production of butter was reported for Porto Rico in 1909, while the cheese made on farms was valued at \$17,375.

Poultry products: 1909.—The next statement gives data relative to the production and sale of eggs and poultry:

	FARMS REPORTING.		Number of fowls on hand.	PRODUCT.	
	Num-ber.	Per cent of all farms.		Quantity.	Value.
Fowls on farms April 15, 1910.....	44,908	76.9	668,520		
On farms reporting eggs produced in 1909.....	42,133	72.2	641,813		
On other farms.....	2,775	4.8	26,707		
Eggs produced, as reported, 1909.....	45,154	77.4		Dozens. 2,420,838	\$378,381
Total production of eggs, 1909 (partly estimated).....				2,533,797	396,037
Eggs sold, as reported, 1909.....	22,786	39.0		1,043,577	168,502
Fowls on farms April 15, 1910:					
On farms reporting poultry raised in 1909.....	42,620	73.0	644,973		
On other farms.....	2,288	3.9	23,547		
Poultry raised, as reported, 1909.....	46,252	79.2		No. of fowls. 1,178,423	463,772
Total poultry raised, 1909 (partly estimated).....				1,221,445	480,703
Fowls sold, as reported, 1909.....	15,961	27.3		203,841	83,416

The total number of fowls on Porto Rico farms on April 15, 1910, was 669,000. Of the 44,908 farms

reporting fowls, 2,775 did not report any eggs produced in 1909, and 2,288 did not report any poultry raised in 1909. The number of eggs produced in 1909, as actually reported, was 2,421,000 dozen, valued at \$378,000, but the total production of eggs (including estimates made to cover those cases where the schedules reported fowls on hand without reporting the production of eggs) was 2,534,000 dozens, valued at \$396,000. The total production of poultry in 1909, including estimates made on the same basis as for eggs, was 1,221,000 fowls, valued at \$481,000.

Honey and wax: 1909.—Although, as noted elsewhere, 229 farms reported 5,913 colonies of bees on hand April 15, 1910, 82 of these farms, with 535 colonies on hand April 15, 1910, made no report of honey or wax produced in 1909. The actual returns show the production of 281,000 pounds of honey, valued at \$15,853, and 23,442 pounds of wax, valued at \$3,691; the true totals are doubtless somewhat above these figures.

Sale or slaughter of domestic animals on farms: 1909.—The following statement presents statistics relating to the sale or slaughter of domestic animals by Porto Rico farmers during the year 1909:

	FARMS REPORTING.		Number of animals.	VALUE.	
	Num-ber.	Per cent of all farms.		Total.	Average.
All domestic animals:					
Sold.....				\$969,418	
Slaughtered.....				127,553	
Calves:					
Sold.....	1,719	2.9	7,334	106,750	\$14.56
Slaughtered.....	76	0.1	863	10,193	11.81
Other cattle:					
Sold.....	3,065	5.3	22,612	697,270	30.84
Slaughtered.....	82	0.1	3,509	90,448	25.78
Horses:					
Sold.....	1,597	2.7	2,429	95,134	39.17
Mules:					
Sold.....	52	0.1	245	20,056	81.86
Asses and burros:					
Sold.....	23	(¹)	39	658	16.87
Swine:					
Sold.....	3,802	6.5	10,405	45,616	4.38
Slaughtered.....	2,803	4.8	6,485	24,052	3.71
Sheep:					
Sold.....	72	0.1	333	799	2.69
Slaughtered.....	94	0.2	301	611	2.03
Goats:					
Sold.....	766	1.3	1,732	3,135	1.81
Slaughtered.....	829	1.4	1,770	2,249	1.26

¹ Less than one-tenth of 1 per cent.

The total value of animals sold during 1909 was \$969,000, and that of animals slaughtered on farms \$128,000, making an aggregate of \$1,097,000. This total, however, involves considerable duplication, resulting from the resale or slaughter of animals which had been purchased by the farmers during the same year. The value of cattle (including calves) sold during 1909 represented over 80 per cent of the total value of animals sold, and the value of horses and of swine sold constituted most of the remainder.

CROPS.

Summary: 1909.—The following table summarizes the census data relative to the farm crops of 1909:

CROP.	FARMS REPORTING.		Acres har-vested.	QUANTITY.		Value.
	Num-ber.	Per cent of all farms.		Amount.	Unit.	
Value of all crops.						\$25,559,265
Cereals, total			73,107	704,909	Bu...	769,012
Corn	27,400	46.9	56,640	548,236	Bu...	527,656
Rice	8,882	15.2	16,138	154,717	Bu...	239,814
Milo maize	273	0.5	329	1,956	Bu...	1,542
Other grains, total			27,713	174,238	Bu...	360,584
Dry edible beans ¹	11,693	20.0	20,652	125,553	Bu...	295,970
Dry peas	5,670	9.7	6,859	44,101	Bu...	60,190
Peanuts	105	0.2	202	4,584	Bu...	4,424
Hay and forage, total			15,826	8,323,819	Bdls..	260,003
Malajillo	481	0.8	4,775	3,584,592	Bdls..	123,228
Yerba Guinea	1,032	1.8	10,824	4,720,925	Bdls..	136,271
Other tame or culti-vated grasses	13	(?)	227	18,302	Bdls..	504
Tobacco	3,329	14.3	22,142	10,827,755	Lbs...	1,938,092
Coffee	25,433	43.6	186,875	52,717,727	Lbs...	5,292,179
Sugar cane, total						13,088,812
Cane grown	6,816	11.7	145,433	3,180,750	Tons.	12,867,433
Cane sold as such	6,200	10.6		3,087,612	Tons.	60,080
Sugar made	113	0.2		1,203	Tons.	155,451
Sirup made	471	0.8		518,146	Gals.	5,848
Molasses made	83	0.1		35,073	Gals.	1,242,717
All vegetables, total	38,731	66.4	68,158			28,407
Farms reporting prod-ucts of \$500 or over	41	0.1	895			1,214,310
All other farms	38,690	66.3	67,263			92,324
Sundry minor crops, total ⁴						1,977
Achote	231	0.4	167	46,467	Lbs...	35,745
Cotton	555	1.0	1,425	630,400	Lbs...	4,609
Mediando	93	0.2	253	80,000	Lbs...	2,019
Majaguas	122	0.2	113	2,693	Doz.	6,257
Matajo	66	0.2	1,371			972
Palmas de Yagua	59	0.2	90			2,515,542
Fruit and nuts						

¹ Frijoles and habichuelas.
² Less than one-tenth of 1 per cent.
³ Not including 318 farms which reported vegetable gardens, but no product.
⁴ Includes small amounts of other crops.

The total value of crops in 1909 was \$25,559,000. The general character of Porto Rico agriculture is indicated by the fact that more than one-half (51.2 per cent) of the total value of crops in 1909 was contributed by sugar cane and over one-fifth (20.7 per cent) by coffee. The remainder, representing in value 28.1 per cent of the total, consisted mostly of fruits and nuts, of tobacco, and of vegetables.

SELECTED FARM EXPENSES AND RECEIPTS.

Farm expenses: 1909.—The next table shows the number of farms reporting expenditures for labor, feed, and fertilizer, as well as the sums expended in 1909:

EXPENSE.	FARMS REPORTING.		Amount.
	Number.	Per cent of all farms.	
Labor	20,703	35.5	\$12,452,357
Feed	4,315	7.4	175,921
Fertilizer	1,760	3.0	911,412

Of the farmers in Porto Rico, over one-third (35.5 per cent) hired labor, and the total expenditure was \$12,452,000, or an average of \$601.48 per farmer hiring. Of the total amount expended, \$1,056,000 was in the form of rent and board.

The leading crops covered by the preceding table, in the order of their importance as judged by value, are sugar cane, \$13,089,000; coffee, \$5,292,000; vegetables, \$1,243,000; tobacco, \$1,938,000; and corn, \$528,000. It should be noted, however, that tropical fruits, which appear in another table, are more important than vegetables, tobacco, or corn.

Tropical fruits, grapes, and nuts: 1909.—The following table presents data with regard to tropical fruits, grapes, and nuts. The acreage devoted to these products was not ascertained.

CROP.	TREES, PLANTS, OR VINES OF BEARING AGE: 1910		TREES, PLANTS, OR VINES NOT OF BEARING AGE: 1910		PRODUCT: 1909	
	Farms re- port- ing.	Number.	Farms re- port- ing.	Number.	Quantity.	Value.
Tropical fruits, total.		44,311,083				\$2,293,532
Chinas	12,123	520,260	10,037	737,483	¹ 600,716	259,714
Limones cultivados	481	9,874	471	13,342	¹ 3,598	2,731
Toronjas	275	117,557	308	118,965	¹ 47,013	85,488
Piñas	670	15,795,121	590	9,514,380	¹ 437,013	539,855
Cacao	470	61,325	(?)	(?)	² 117,253	12,760
Plátanos	6,310	5,261,073	(?)	(?)	⁴ 49,843,470	330,577
Guineos	25,596	22,425,201	(?)	(?)	⁵ 16,922,258	996,371
Mangos cultivados	4,469	88,785	2,793	123,824	¹ 232,223	42,925
Unclassified	3,817	31,881	(?)	(?)		17,105
Grapes	21	3,597	15	66	² 2,610	107
Nuts (coconuts)	5,814	298,316	3,809	228,351	¹ 15,567,914	221,903

¹ Boxes. ² Not reported. ³ Pounds. ⁴ Number. ⁵ Bunches.

The total value of tropical fruits in 1909 was \$2,294,000. Guineos (bananas) contributed over two-fifths of this value; piñas (pineapples), plátanos (plantains), and chinas (oranges) most of the remainder. The production of nuts in 1909 consisted entirely of coconuts, numbering 15,568,000 and valued at \$222,000. A small production of uvas (grapes) was reported, amounting to only 2,610 pounds, valued at \$107.

Less than one-twelfth (7.4 per cent) of all the farmers reported expenditure for feed, the total amount reported being \$176,000, or an average of \$40.77 per farm reporting. Three farmers out of every hundred purchased fertilizers, these farmers reporting an expenditure of \$911,000, or an average of \$519.03 per farm reporting.

Receipts from sale of feedable crops: 1909.—An effort was made at the census of 1910 to secure as complete a statement as possible of the sales, as well as of the production, of the more important feedable crops (that is, those crops which are ordinarily fed to live stock).

While the total amount expended by Porto Rican farmers for the purchase of feed in 1910 was reported as \$176,000, the total receipts from the sale of feed by those reporting sales amounted to \$327,000.

MUNICIPALITY TABLES.

Tables 1 to 6, which follow, present by municipalities the more important agricultural data collected at the Thirteenth Census, 1910.

Table 1 shows the population, number of farms, farm area, value of farm property, and number and value of domestic animals and of poultry and bees, as of April 15, 1910.

Table 2 gives the number of farms, the farm acreage, and the value of farm property operated by owners, tenants, and managers, collected as of April 15, 1910. Statistics of farm mortgages are included in this table. (See explanation in text.)

Table 3 gives statistics pertaining to the products of live stock on farms (dairy products, poultry and eggs,

and honey and wax), also the number and value of domestic animals sold or slaughtered on farms for the year 1909.

Table 4 shows the total value of farm crops and the principal classes thereof, together with the acreage (or trees of bearing age) and production of the principal crops for the year 1909.

Table 5 gives statistics relating to selected farm expenses for 1909 and also shows the receipts from the sale of feedable crops.

Table 6 shows the number and value of domestic animals in barns and inclosures not on farms, by classes, together with the number of dairy cows and mature horses and mules, on April 15, 1910.

TABLE 1.—FARMS AND FARM PROPERTY,

	THE TERRITORY.	Adjuntas.	Aguada.	Aguadilla.	Agua Buena.	Aibonito.	Anasco.	Arecibo.	Arroyo.	
1	Population.....	1,118,012	16,954	11,587	21,419	8,292	10,815	14,407	42,429	6,940
2	Population in 1899.....	963,243	19,484	10,531	17,830	7,977	8,596	13,311	36,910	4,867
3	Number of all farms.....	68,371	957	1,367	1,202	608	453	800	2,044	231
4	Color of farmers:									
5	White.....	44,521	901	1,195	1,021	377	395	665	1,570	68
6	Negro and other nonwhite.....	13,850	56	162	181	231	53	135	474	133
7	Number of farms, classified by size:									
8	Under 5 acres.....	20,650	251	600	468	144	115	310	768	132
9	5 to 9 acres.....	11,309	201	314	288	98	67	160	365	32
10	10 to 19 acres.....	10,045	150	256	206	124	98	124	303	21
11	20 to 49 acres.....	8,872	176	140	151	141	80	120	315	18
12	50 to 99 acres.....	3,728	78	28	54	67	42	44	151	12
13	100 to 174 acres.....	1,726	40	10	20	28	27	19	58	6
14	175 to 499 acres.....	1,502	46	8	12	14	23	11	62	4
15	500 to 999 acres.....	332	3	.....	2	2	2	2	13	3
16	1,000 acres and over.....	207	12	1	1	.....	1	1	9	3
LAND AND FARM AREA										
17	Land in farms..... acres.....	2,085,162	44,870	19,126	22,160	18,027	20,329	21,803	79,935	16,007
18	Improved land in farms..... acres.....	1,570,304	28,863	17,528	15,561	14,851	15,784	15,705	48,543	14,193
19	Woodland in farms..... acres.....	291,008	10,363	364	442	3,463	3,619	4,164	16,105	1,791
20	Other unimproved land in farms..... acres.....	222,950	5,644	1,234	6,157	613	926	1,934	15,287	623
21	Per cent of farm land improved.....	75.3	64.3	91.6	70.2	78.5	77.6	72.0	60.7	85.5
22	Average acres per farm.....	35.7	46.9	14.1	18.4	31.1	44.9	27.3	39.1	71.9
23	Average improved acres per farm.....	20.9	30.2	12.9	12.9	24.4	34.8	19.6	23.7	61.4
VALUE OF FARM PROPERTY										
24	All farm property..... dollars.....	102,378,874	2,285,487	1,137,673	789,480	896,920	672,693	1,277,917	5,658,609	1,130,460
25	Land..... dollars.....	78,997,852	1,847,919	702,223	548,610	282,735	424,904	1,098,100	4,055,136	711,693
26	Buildings..... dollars.....	8,752,573	224,104	130,334	78,420	28,131	156,503	98,365	287,058	94,323
27	Implements and machinery..... dollars.....	8,711,449	62,332	195,101	14,255	1,013	8,605	12,928	971,057	201,894
28	Domestic animals, poultry, and bees..... dollars.....	10,947,000	101,132	110,015	148,195	85,041	82,681	68,524	345,418	131,570
29	Per cent of value of all property in—									
30	Land.....	72.3	82.7	61.7	69.5	71.2	63.2	85.9	71.7	62.5
31	Buildings.....	8.5	10.0	11.5	9.9	7.1	23.3	7.7	5.1	8.3
32	Implements and machinery.....	8.5	2.8	17.2	1.8	0.3	1.3	1.0	17.2	17.7
33	Domestic animals, poultry, and bees.....	10.7	4.5	9.7	18.8	21.4	12.3	5.4	6.1	11.5
34	Average values:									
35	All property per farm..... dollars.....	1,754	2,336	838	657	653	1,485	1,597	2,768	4,933
36	Land and buildings per farm..... dollars.....	1,417	2,165	614	622	511	1,283	1,496	2,124	3,489
37	Land per acre..... dollars.....	35.47	41.18	36.72	24.76	14.94	20.90	50.36	50.78	42.86
DOMESTIC ANIMALS (farms and ranges)										
38	Farms reporting domestic animals.....	48,521	634	1,069	992	546	330	519	1,598	170
39	Value of domestic animals..... dollars.....	10,657,205	93,519	107,401	143,933	81,772	80,900	60,847	331,753	130,802
40	Cattle:									
41	Total number.....	313,886	1,520	2,769	4,202	3,362	2,337	1,636	7,720	2,920
42	Dairy cows.....	62,298	405	311	1,073	739	590	341	1,500	356
43	Other cows.....	49,771	288	333	561	581	403	104	966	214
44	Yearling heifers.....	39,331	207	223	583	515	408	245	961	210
45	Calves.....	39,252	298	139	331	520	374	161	812	144
46	Yearling steers and bulls.....	25,237	84	168	429	354	217	79	654	151
47	Other steers and bulls.....	97,937	238	1,595	1,220	653	345	646	2,821	1,818
48	Value..... dollars.....	8,303,101	45,572	87,913	107,032	65,243	46,711	51,638	236,575	114,519
49	Horses:									
50	Total number.....	55,225	656	456	860	484	520	328	2,130	400
51	Mature horses.....	45,026	627	417	753	419	432	285	1,743	357
52	Yearling colts.....	6,921	19	31	70	54	67	38	301	75
53	Spring colts.....	2,278	10	8	28	11	21	5	86	28
54	Value..... dollars.....	1,706,055	29,223	14,631	28,334	12,227	14,577	11,071	74,078	15,055
55	Mules:									
56	Total number.....	4,509	151	6	14	13	128	21	78	12
57	Mature mules.....	4,268	148	5	13	13	127	20	77	12
58	Yearling colts.....	173	3	.....	.....	.....	.....	.....	.....	.....
59	Spring colts.....	128	.....	1	1	.....	1	.....	.....	.....
60	Value..... dollars.....	303,084	11,110	445	700	570	18,279	940	7,255	636
61	Asses and burros:									
62	Number.....	985	91	2	11	4	20	4	12	0
63	Value..... dollars.....	18,358	1,410	22	160	71	300	222	310	91
64	Swine:									
65	Total number.....	103,041	1,594	1,526	2,191	1,248	440	752	3,688	174
66	Mature hogs.....	56,844	877	915	1,180	702	227	683	2,157	114
67	Spring pigs.....	46,197	717	611	1,011	546	213	169	1,529	60
68	Value..... dollars.....	248,905	5,122	3,021	5,554	2,741	831	2,368	10,107	405
69	Sheep:									
70	Total number.....	5,525	7	12	180	4	26	4	274	7
71	Rams, ewes, and wethers.....	4,236	6	8	128	.....	11	.....	232	5
72	Spring lambs.....	1,289	1	4	52	4	15	4	42	2
73	Value..... dollars.....	9,692	20	33	305	8	30	4	465	17
74	Goats:									
75	Number.....	45,982	550	905	948	549	193	291	1,982	158
76	Value..... dollars.....	68,010	1,062	1,336	1,848	912	232	604	2,963	230
POULTRY AND BEES										
77	Number of poultry of all kinds.....	668,520	22,641	7,147	12,069	7,607	4,567	4,482	30,873	1,587
78	Value..... dollars.....	259,967	6,984	2,494	4,112	3,269	1,711	1,645	12,597	707
79	Number of colonies of bees.....	5,913	225	81	30	.....	2	6	136	1
80	Value..... dollars.....	29,828	629	120	150	.....	10	32	1,068	10

TABLE 1.—FARMS AND FARM PROPERTY,

	Culebra.	Dorado.	Fajardo.	Guayama.	Guayama- nilla.	Gurabo.	Hatillo.	Humacao.	Isabela.
1 Population.....	1,315	4,885	21,135	17,379	10,354	11,139	10,630	26,678	16,852
2 Population in 1899.....	704	3,304	16,782	12,749	9,540	8,700	10,449	22,915	14,838
3 Number of all farms.....	69	228	712	356	735	475	827	1,705	1,479
4 Color of farmers:									
5 White.....	41	123	580	277	510	326	705	1,044	1,325
6 Negro and other nonwhite.....	28	103	132	79	225	149	122	661	154
7 Number of farms, classified by size:									
8 Under 5 acres.....	9	127	225	59	331	125	241	661	562
9 5 to 9 acres.....	9	31	151	64	122	111	152	380	321
10 10 to 19 acres.....	11	15	134	54	103	87	160	272	245
11 20 to 49 acres.....	26	25	100	73	95	105	144	240	220
12 50 to 99 acres.....	5	8	42	32	40	29	82	59	67
13 100 to 174 acres.....	5	3	26	28	19	10	23	25	22
14 175 to 499 acres.....	2	10	19	29	18	5	20	20	28
15 500 to 999 acres.....	1	3	4	8	5	1	5	10	4
16 1,000 acres and over.....	1	4	11	9	2	2	.....	2	1
LAND AND FARM AREA									
17 Land in farms..... acres.....	4,206	13,808	40,850	37,996	28,523	13,355	24,852	42,470	31,438
18 Improved land in farms..... acres.....	2,934	7,935	29,374	29,294	17,998	12,117	18,167	37,540	20,896
19 Woodland in farms..... acres.....	1,068	4,470	8,975	7,565	5,204	581	3,158	2,617	1,316
20 Other unimproved land in farms..... acres.....	204	803	1,501	1,137	5,321	657	3,527	2,313	9,220
21 Per cent of farm land improved.....	69.8	60.1	74.0	77.1	63.1	90.7	73.1	88.4	66.5
22 Average acres per farm.....	61.0	58.4	58.7	106.7	38.8	28.1	30.0	24.9	21.3
23 Average improved acres per farm.....	42.5	35.1	42.0	82.3	24.5	25.5	22.0	22.0	14.1
VALUE OF FARM PROPERTY									
24 All farm property..... dollars.....	137,362	947,403	2,116,132	2,096,777	1,169,983	518,805	882,428	2,575,223	891,983
25 Land..... dollars.....	78,183	652,434	1,695,229	1,662,192	835,484	363,841	678,828	1,623,023	600,332
26 Buildings..... dollars.....	20,788	81,921	61,382	96,779	102,075	32,532	61,146	161,311	125,582
27 Implements and machinery..... dollars.....	1,229	142,211	36,951	33,112	102,467	6,235	8,506	434,743	22,553
28 Domestic animals, poultry, and bees..... dollars.....	37,184	70,727	292,870	304,694	129,057	116,197	133,953	306,146	145,516
29 Per cent of value of all property in—									
30 Land.....	56.9	68.9	80.1	79.3	71.4	70.1	76.9	63.0	67.3
31 Buildings.....	15.1	8.6	4.3	4.6	8.8	6.3	6.9	5.9	13.9
32 Implements and machinery.....	0.9	15.0	1.7	1.6	8.8	1.2	1.0	10.9	2.5
33 Domestic animals, poultry, and bees.....	27.1	7.5	13.8	14.5	11.0	22.4	15.2	14.2	16.3
34 Average values:									
35 All property per farm..... dollars.....	1,991	4,192	2,972	5,890	1,592	1,092	1,067	1,510	603
36 Land and buildings per farm..... dollars.....	1,434	3,250	2,509	4,941	1,277	834	895	1,041	489
37 Land per acre..... dollars.....	18.58	49.41	42.01	43.75	29.29	27.24	27.31	38.22	19.10
DOMESTIC ANIMALS (farms and ranges)									
38 Farms reporting domestic animals.....	69	161	620	304	646	445	750	1,577	1,146
39 Value of domestic animals..... dollars.....	36,746	60,888	290,111	301,788	125,833	113,605	129,909	359,080	140,428
40 Cattle:									
41 Total number.....	1,021	2,194	8,300	8,441	3,435	4,272	3,711	12,309	3,964
42 Dairy cows.....	183	592	1,064	1,534	588	1,005	1,048	2,441	830
43 Other cows.....	453	325	1,075	1,527	487	633	479	2,136	484
44 Yearling heifers.....	288	250	693	731	424	547	583	1,882	593
45 Calves.....	274	233	840	582	350	540	570	1,727	429
46 Yearling steers and bulls.....	230	111	414	528	266	388	365	1,785	311
47 Other steers and bulls.....	238	683	4,304	3,539	1,320	1,159	668	3,344	1,311
48 Value..... dollars.....	30,207	56,944	254,887	251,860	97,059	98,279	98,098	297,591	100,412
49 Horses:									
50 Total number.....	201	293	1,032	1,403	654	575	684	1,698	928
51 Mature horses.....	197	237	897	1,117	540	463	585	1,350	738
52 Yearling colts.....	59	43	95	212	85	81	133	260	142
53 Spring colts.....	35	13	40	74	20	31	45	68	48
54 Value..... dollars.....	5,775	10,606	31,977	42,410	21,624	13,156	26,422	47,971	20,136
55 Mules:									
56 Total number.....	7	16	4	85	51	2	8	37	2
57 Mature mules.....	3	16	4	66	49	2	6	37	1
58 Yearling colts.....	4	.....	.....	12	1	.....	2	.....	1
59 Spring colts.....	.....	.....	.....	7	1	.....	.....	.....	.....
60 Value..... dollars.....	165	1,595	215	3,745	2,743	120	401	6,450	32
61 Asses and burros:									
62 Number.....	8	2	13	18	8	6	8	7	4
63 Value..... dollars.....	70	100	210	200	71	107	145	60	32
64 Swine:									
65 Total number.....	147	217	740	893	1,801	710	1,082	2,975	2,889
66 Mature hogs.....	51	122	449	568	1,007	414	674	1,766	1,525
67 Spring pigs.....	96	95	300	325	794	296	408	1,209	1,364
68 Value..... dollars.....	328	513	1,971	2,343	3,428	1,649	3,305	6,052	8,494
69 Sheep:									
70 Total number.....	70	12	50	172	4	57	27	90	88
71 Rams, ewes, and wethers.....	50	10	38	141	4	40	16	51	58
72 Spring lambs.....	20	2	12	31	.....	17	11	39	30
73 Value..... dollars.....	130	16	74	277	4	82	45	175	109
74 Goats:									
75 Number.....	53	93	607	599	714	104	934	1,153	1,106
76 Value..... dollars.....	71	114	777	863	954	212	1,553	1,391	2,163
POULTRY AND BEES									
77 Number of poultry of all kinds.....	938	2,278	4,826	7,775	8,863	5,698	9,786	14,432	16,565
78 Value..... dollars.....	438	839	2,345	2,906	3,153	2,592	3,834	6,440	5,085
79 Number of colonies of bees.....	.....	.....	38	.....	7	.....	10	1	3
80 Value..... dollars.....	.....	.....	114	.....	21	.....	100	10	3

STATISTICS FOR PORTO RICO.

TABLE 1.—FARMS AND FARM PROPERTY, BY

	Patillas.	Penuelas.	Ponce.	Quebra- dillas.	Rincon.	Rio Grande.	Rio Piedras.	Sabana Grande.	Salinas.
1 Population.....	14,448	11,991	63,444	8,152	7,275	13,948	18,880	11,523	11,403
2 Population in 1900.....	11,165	18,189	56,477	7,458	6,641	12,365	13,760	10,560	5,751
3 Number of all farms.....	836	939	1,107	625	691	920	1,151	750	253
4 Color of farmers:									
5 White.....	575	749	902	509	619	499	606	541	165
6 Negro and other nonwhite.....	261	190	205	16	72	421	485	209	88
7 Number of farms, classified by size:									
8 Under 5 acres.....	231	409	343	148	315	429	491	282	121
9 5 to 9 acres.....	174	195	216	103	168	117	202	155	31
10 10 to 19 acres.....	157	138	166	119	119	149	188	121	27
11 20 to 49 acres.....	160	105	168	97	72	126	130	106	20
12 50 to 99 acres.....	64	47	84	28	21	53	76	41	18
13 100 to 174 acres.....	29	22	47	22	4	14	31	14	10
14 175 to 499 acres.....	16	17	56	6	1	19	26	28	8
15 500 to 999 acres.....	2	3	13	1	.....	9	5	3	3
16 1,000 acres and over.....	3	3	14	1	1	4	2	.....	6
LAND AND FARM AREA									
17 Land in farms..... acres.....	28,268	27,258	76,819	13,532	9,268	36,549	32,025	21,053	32,692
18 Improved land in farms..... acres.....	23,720	19,021	53,929	9,286	8,186	24,937	26,401	16,900	27,753
19 Woodland in farms..... acres.....	3,131	5,499	16,657	1,553	336	6,011	4,410	1,786	3,180
20 Other unimproved land in farms..... acres.....	1,417	2,738	6,233	2,693	746	5,601	1,214	3,467	1,759
21 Per cent of farm land improved.....	83.9	69.8	70.2	68.0	88.3	68.2	82.4	75.5	84.9
22 Average acres per farm.....	33.8	29.0	69.4	25.8	13.4	39.7	27.8	28.1	129.2
23 Average improved acres per farm.....	28.4	20.3	48.7	17.7	11.8	27.1	22.9	21.2	100.7
VALUE OF FARM PROPERTY									
24 All farm property..... dollars.....	1,060,940	1,817,567	6,963,182	450,007	411,575	1,599,879	2,069,628	578,115	2,301,636
25 Land..... dollars.....	680,277	1,518,916	5,247,851	318,285	254,482	1,290,069	1,468,733	399,439	1,910,302
26 Buildings..... dollars.....	85,840	90,148	455,955	55,413	36,307	93,166	281,828	69,880	99,003
27 Implements and machinery..... dollars.....	148,920	46,270	691,725	11,967	56,918	9,635	53,065	11,550	106,612
28 Domestic animals, poultry, and bees..... dollars.....	165,897	162,233	567,650	73,352	63,808	207,009	266,002	97,246	186,559
29 Per cent of value of all property in—									
30 Land.....	62.2	83.6	75.4	69.3	61.8	80.6	71.0	69.1	83.0
31 Buildings.....	8.1	5.0	6.5	12.1	8.8	5.8	13.6	12.1	4.3
32 Implements and machinery.....	14.0	2.5	9.9	2.6	13.8	0.6	2.6	2.0	4.6
33 Domestic animals, poultry, and bees.....	15.6	8.9	8.2	16.0	15.5	12.9	12.9	16.8	8.1
34 Average values:									
35 All property per farm..... dollars.....	1,269	1,986	6,290	874	596	1,739	1,798	771	909.7
36 Land and buildings per farm..... dollars.....	892	1,714	5,152	712	421	1,504	1,521	626	794.2
37 Land per acre..... dollars.....	23.36	55.72	68.31	23.52	27.46	35.30	45.86	18.97	58.43
DOMESTIC ANIMALS (farms and ranges)									
38 Farms reporting domestic animals.....	720	747	764	466	581	718	958	602	215
39 Value of domestic animals..... dollars.....	101,276	158,663	555,416	70,409	61,649	204,773	259,940	94,143	184,643
40 Cattle:									
41 Total number.....	4,193	3,238	10,926	2,069	1,722	6,358	8,000	3,390	5,316
42 Dairy cows.....	853	516	1,775	389	264	1,285	1,878	645	679
43 Other cows.....	691	407	1,232	271	266	1,276	1,532	517	519
44 Yearling heifers.....	523	339	945	275	216	675	982	345	675
45 Calves.....	666	359	1,098	210	109	919	1,318	489	330
46 Yearling steers and bulls.....	225	255	540	183	100	440	486	300	333
47 Other steers and bulls.....	1,235	1,305	5,386	741	767	1,763	1,804	1,094	2,283
48 Value..... dollars.....	118,531	115,852	440,304	53,083	50,318	180,422	213,755	70,398	151,891
49 Horses:									
50 Total number.....	1,150	678	1,900	459	249	787	1,036	510	890
51 Mature horses.....	903	593	1,078	375	227	658	838	410	636
52 Yearling colts.....	153	78	140	74	18	94	104	77	152
53 Spring colts.....	40	12	76	10	4	35	84	23	102
54 Value..... dollars.....	34,374	19,720	87,308	13,800	7,986	19,426	37,211	13,431	28,400
55 Mules:									
56 Total number.....	24	415	288	10	.....	31	32	11	22
57 Mature mules.....	23	407	274	10	.....	30	32	11	18
58 Yearling colts.....	1	5	10	.....	.....	1	.....	.....	4
59 Spring colts.....	.....	3	4	.....	.....	.....	.....	.....	.....
60 Value..... dollars.....	2,110	17,725	20,026	510	.....	1,938	4,885	610	900
61 Asses and burros:									
62 Number.....	2	3	124	.....	2	.....	4	12	11
63 Value..... dollars.....	22	70	2,165	.....	35	.....	65	150	141
64 Swine:									
65 Total number.....	1,722	1,846	1,171	794	1,207	997	1,175	1,549	794
66 Mature hogs.....	1,015	938	570	657	657	606	699	783	406
67 Spring pigs.....	707	908	454	224	550	391	470	766	388
68 Value..... dollars.....	4,347	3,799	3,497	1,928	2,329	2,553	3,050	2,006	1,885
69 Sheep:									
70 Total number.....	37	22	224	187	9	70	167	98	253
71 Rams, ewes, and wethers.....	18	6	217	136	6	61	145	67	180
72 Spring lambs.....	19	16	7	51	3	9	22	31	64
73 Value..... dollars.....	74	34	537	250	11	84	206	122	418
74 Goats:									
75 Number.....	1,204	868	825	596	772	241	579	658	499
76 Value..... dollars.....	1,818	1,463	1,519	838	970	350	708	827	858
POULTRY AND BEES									
77 Number of poultry of all kinds.....	10,807	9,300	10,254	7,330	7,895	4,832	12,836	9,443	4,890
78 Value..... dollars.....	4,604	3,637	4,124	2,883	2,157	2,236	6,025	3,095	1,910
79 Number of colonies of bees.....	11	8	1,243	.....	.....	.....	10	5	.....
80 Value..... dollars.....	17	33	8,110	.....	2	.....	37	8	.....

AGRICULTURE.

MUNICIPALITIES: APRIL 15, 1910—Continued.

	San German.	San Juan.	San Lorenzo.	San Sebastian.	Santa Isabel.	Toa Alta.	Toa Baja.	Trujillo Alto.	Utuado.	Vega Alta.	Vega Baja.	Vieques.	Yabucoa.	Yauco.
1	22,143	48,710	14,278	18,904	6,959	9,127	6,254	6,345	41,054	8,184	12,831	10,425	17,338	31,504
2	20,849	52,048	15,453	10,412	4,858	7,908	4,050	5,883	43,860	6,107	10,306	6,938	18,906	27,119
3	1,790	37	1,004	1,357	77	802	172	504	2,443	615	818	113	1,088	1,670
4	1,212	22	616	1,244	57	477	78	258	2,201	434	544	99	630	1,200
5	578	16	388	113	20	325	94	246	242	181	274	14	458	470
6	922	13	214	341	35	339	56	143	599	271	368	17	333	805
7	316	5	209	262	18	165	35	106	450	123	136	26	199	305
8	265	10	233	286	5	132	25	100	469	120	129	22	209	282
9	167	4	203	268	2	98	15	101	484	61	87	21	202	152
10	65	2	85	108	2	30	17	35	215	26	43	6	87	74
11	34	.....	32	45	4	15	6	9	107	8	24	3	34	84
12	23	.....	22	38	6	12	14	10	94	4	21	8	15	55
13	4	2	3	7	2	1	1	.....	14	.....	6	3	5	9
14	4	1	3	2	3	1	3	.....	11	2	4	7	4	4
15	35,317	3,318	33,330	46,097	12,535	16,362	12,578	12,367	108,114	16,916	28,410	31,293	33,279	63,049
16	26,938	2,073	27,299	30,412	11,637	14,668	9,032	11,213	79,665	10,199	20,095	22,809	29,088	41,893
17	3,489	79	3,383	5,824	402	859	2,737	587	18,847	5,440	2,846	5,670	1,331	9,499
18	4,890	1,106	2,648	9,361	486	835	809	567	9,602	1,271	4,869	2,814	2,940	11,657
19	76.3	62.5	81.9	66.0	92.8	89.0	71.8	90.7	73.7	60.3	72.8	72.9	87.2	66.4
20	19.7	89.7	33.2	34.0	162.3	20.4	73.1	24.5	44.3	27.5	34.7	276.9	30.6	37.8
21	15.0	56.0	27.2	22.4	151.1	18.3	52.5	22.2	32.6	16.6	25.3	201.8	26.7	25.1
22	1,620,238	425,896	521,573	1,433,910	1,977,981	633,977	1,019,663	475,405	4,481,837	1,148,170	1,802,095	2,900,212	1,181,587	3,004,924
23	1,234,375	335,641	317,355	1,053,524	1,213,699	415,167	848,432	313,492	3,588,593	682,077	980,081	1,729,839	918,805	2,256,594
24	165,485	50,471	35,279	166,088	105,584	56,563	74,796	41,534	441,134	127,966	80,883	163,956	79,961	274,601
25	52,627	0,130	3,952	63,606	571,906	19,579	16,356	9,363	143,690	257,548	608,085	729,078	12,222	138,337
26	169,761	27,654	164,987	150,692	80,792	142,668	81,079	111,016	308,420	80,579	133,046	276,439	170,539	284,892
27	76.2	78.8	60.8	73.5	61.4	65.5	83.2	63.9	80.1	59.4	54.4	59.0	77.8	75.1
28	10.1	13.3	6.8	11.6	5.3	8.9	7.3	8.7	9.8	11.1	4.5	5.7	6.8	9.1
29	3.2	1.4	0.8	4.4	28.9	3.1	1.5	2.0	3.2	22.4	33.7	25.2	1.0	6.3
30	10.5	6.5	31.6	10.5	4.4	22.5	8.0	23.4	6.9	7.0	7.4	9.5	14.4	9.5
31	905	11,511	519	1,057	25,688	790	5,028	943	1,835	1,867	2,203	25,066	1,089	1,799
32	781	10,598	351	899	17,134	538	5,368	704	1,049	1,317	1,297	16,759	918	1,516
33	34.95	101.16	0.52	22.85	96.82	25.37	67.45	25.35	33.19	40.32	34.50	55.23	27.61	35.79
34	1,416	18	904	1,137	52	710	140	492	2,196	541	686	102	1,003	1,430
35	160,962	27,603	100,013	144,665	80,538	138,747	80,440	100,368	284,665	77,619	120,194	274,532	166,580	275,790
36	4,908	849	6,972	4,305	1,797	5,234	2,447	4,041	6,450	2,463	3,873	7,901	6,351	7,337
37	974	328	1,570	1,096	116	1,133	563	1,000	1,484	462	729	532	1,403	1,454
38	640	90	1,390	635	100	1,053	371	725	1,322	395	657	1,797	996	881
39	556	121	957	734	101	794	357	548	1,201	280	480	828	1,022	811
40	515	96	1,045	504	104	778	317	713	862	286	546	620	1,173	790
41	308	61	652	321	61	533	231	357	609	178	337	635	545	459
42	1,915	153	1,358	1,015	1,315	943	608	698	972	802	1,124	3,549	1,152	2,942
43	125,470	25,644	130,070	101,993	75,039	116,969	64,691	85,307	164,275	61,042	98,503	251,543	138,187	205,947
44	840	36	838	945	235	619	254	682	2,091	469	901	858	894	1,801
45	748	81	719	815	192	499	228	549	1,321	374	680	636	708	1,348
46	71	4	101	107	26	98	24	4	191	70	176	100	142	217
47	21	1	18	23	17	22	2	32	79	25	39	62	44	36
48	27,325	1,878	19,784	29,433	10,676	17,536	11,187	17,251	73,016	12,590	22,380	21,279	22,309	49,000
49	43	1	.....	97	2	12	22	5	369	6	20	.....	7	195
50	42	.....	.....	91	2	11	22	5	356	6	18	.....	7	187
51	1	1	.....	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	7
52	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
53	1,810	25	.....	3,793	120	835	3,620	370	24,526	390	2,980	.....	524	10,165
54	35	1	2	10	3	.....	8	1	93	6	5	.....	1	39
55	593	30	30	182	60	.....	470	20	1,251	5	125	.....	20	1,166
56	2,210	23	1,467	3,772	69	1,271	129	1,429	6,411	1,183	1,612	293	1,807	2,933
57	1,235	6	800	1,933	38	649	73	527	3,250	603	903	139	1,084	1,697
58	975	17	667	1,839	31	622	56	902	3,155	520	709	154	723	1,316
59	4,202	49	3,673	7,858	202	2,888	328	3,049	10,981	2,927	3,524	1,165	4,332	6,634
60	78	19	73	12	24	86	40	115	81	25	99	217	20	299
61	52	13	63	7	22	78	33	100	55	16	69	150	17	171
62	26	6	10	5	2	8	7	15	26	9	30	61	3	128
63	93	77	99	23	45	104	79	141	165	49	155	490	19	498
64	1,121	.....	370	871	193	370	40	170	2,629	515	1,042	58	1,000	1,774
65	1,469	.....	357	1,383	396	415	65	230	4,451	616	1,467	105	1,189	2,324
66	18,679	189	10,953	19,409	760	7,887	1,364	9,284	40,384	5,761	8,372	4,324	9,009	18,067
67	6,787	51	4,974	5,302	254	3,920	639	4,048	15,686	2,930	3,852	1,857	3,959	5,889
68	201	.....	.....	146	.....	1	.....	.....	818	6	.....	.....	.....	313
69	2,002	.....	.....	225	.....	.....	.....	.....	8,069	30	.....	.....	.....	3,218

STATISTICS FOR PORTO RICO.

TABLE 2.—NUMBER, ACREAGE, AND VALUE OF FARMS CLASSIFIED BY TENURE; COLOR

	THE TERRITORY.	Adjuntas.	Aguada.	Aguadilla.	Aguas Buenas.	Aibonito.	Anasco.	Arecibo.	Arroyo.	
FARMS OPERATED BY OWNERS										
1	Number of farms.....	46,770	820	1,155	982	389	397	718	1,644	167
2	Per cent of all farms.....	80.1	85.7	85.1	81.7	64.0	87.0	89.8	80.4	72.3
3	Land in farms..... acres.....	1,457,345	32,511	14,280	17,569	10,880	15,501	20,017	51,239	6,288
4	Improved land in farms..... acres.....	1,102,054	20,895	12,830	12,845	8,430	11,610	14,281	30,934	4,641
5	Value of land and buildings..... dollars.....	40,669,331	1,546,367	452,432	524,540	151,274	301,401	1,128,672	1,818,749	289,223
Degree of ownership:										
6	Farms consisting of owned land only.....	43,297	778	985	902	358	374	674	1,512	138
7	Farms consisting of owned and hired land.....	3,482	42	170	80	31	23	44	132	29
Color of owners:										
8	White.....	35,924	772	1,046	839	254	347	600	1,249	60
9	Negro and other nonwhite.....	10,855	48	109	143	135	50	118	395	107
FARMS OPERATED BY TENANTS										
10	Number of farms.....	10,422	103	198	217	204	48	80	287	58
11	Number of farms in 1900.....									
12	Per cent of all farms.....	17.9	10.8	14.6	18.1	33.6	10.6	10.0	14.0	25.1
13	Per cent of all farms in 1900.....									
14	Land in farms..... acres.....	226,070	3,356	1,257	3,036	6,626	2,078	1,742	11,420	1,816
15	Improved land in farms..... acres.....	170,533	2,064	1,174	1,946	5,367	1,549	1,399	6,043	1,624
16	Value of land and buildings..... dollars.....	8,152,583	102,481	36,380	66,440	124,029	50,844	65,993	910,653	57,828
Form of tenancy:										
17	Share tenants.....	5,744	52	105	184	116	15	10	196	7
18	Share-cash tenants.....	143	1	3	3				3	13
19	Cash tenants.....	4,535	50	90	80	88	33	70	88	38
Color of tenants:										
20	White.....	7,554	95	145	179	116	42	63	212	33
21	Negro and other nonwhite.....	2,865	8	53	38	88	6	17	75	25
FARMS OPERATED BY MANAGERS										
22	Number of farms.....	1,170	34	4	3	15	8	2	113	6
23	Land in farms..... acres.....	401,747	9,003	3,589	1,555	1,421	2,750	44	17,276	8,504
24	Improved land in farms..... acres.....	296,817	5,934	3,524	770	1,054	2,625	25	11,566	7,928
25	Value of land and buildings..... dollars.....	27,898,511	423,175	343,745	36,050	35,563	229,162	1,800	1,612,792	458,965
MORTGAGE DEBT REPORTS										
For all farms operated by owners:										
26	Number free from mortgage debt.....	44,398	723	1,122	942	360	378	685	1,571	159
27	Number with mortgage debt.....	2,374	97	33	40	29	19	33	73	8
28	Number with no mortgage report.....	7								
For farms consisting of owned land only:										
29	Number reporting debt and amount.....	2,036	91	23	32	28	18	29	57	6
30	Value of their land and buildings..... dollars.....	8,130,336	715,993	12,090	68,317	18,891	39,214	62,550	192,610	3,960
31	Amount of mortgage debt..... dollars.....	2,835,223	170,840	5,235	21,094	8,493	15,678	25,675	40,933	2,515
32	Per cent of value of land and buildings.....	34.9	24.7	43.3	30.9	44.5	40.0	41.0	21.3	63.5

1 No mortgage reports were secured for farms operated by tenants and managers. (See explanation in text.)

TABLE 3.—LIVE STOCK PRODUCTS, AND DOMESTIC ANIMALS SOLD

LIVE STOCK PRODUCTS										
Dairy Products										
1	Dairy cows on farms reporting dairy products..... number.....	56,139	316	283	1,017	696	530	212	1,395	284
2	Dairy cows on farms reporting milk produced..... number.....	55,256	309	279	1,011	692	527	211	1,374	283
3	Milk—Produced..... gallons.....	27,492,796	155,524	126,293	563,606	343,089	176,454	122,929	1,224,998	142,200
4	Sold..... gallons.....	13,096,132	60,118	47,630	357,971	82,117	45,387	75,769	788,508	114,400
5	Cream sold..... gallons.....									
6	Butter fat sold..... pounds.....									
7	Butter—Produced..... pounds.....									
8	Sold..... pounds.....									
9	Cheese—Produced..... pounds.....	133,641	200	25	3,580				13,402	
10	Sold..... pounds.....	106,061		25	3,580				5,648	
11	Value of dairy products, excluding home use of milk and cream..... dollars.....	722,108	3,254	2,398	16,613	3,686	2,431	4,878	47,627	5,900
12	Receipts from sale of dairy products..... dollars.....	718,268	3,230	2,398	16,613	3,686	2,431	4,878	46,656	5,900
Poultry Products										
13	Poultry—Raised..... number.....	1,178,423	43,904	12,827	27,601	12,106	6,061	7,440	58,927	2,664
14	Sold..... number.....	203,841	7,418	2,188	9,535	2,712	479	253	11,718	82
15	Eggs—Produced..... dozens.....	2,420,838	56,137	38,291	51,143	18,207	9,332	26,911	66,956	5,097
16	Sold..... dozens.....	1,043,577	30,481	13,440	30,096	6,691	1,099	16,196	27,359	937
17	Value of poultry and eggs produced..... dollars.....	842,153	21,404	10,594	16,625	8,239	4,109	6,690	37,113	1,972
18	Receipts from sale of poultry and eggs..... dollars.....	251,918	8,378	2,858	7,506	2,411	433	2,471	10,592	230
Honey and Wax										
19	Honey produced..... pounds.....	281,000	9,741	387	150			21	32,090	10
20	Wax produced..... pounds.....	23,442	445	211				10	12,810	6
21	Value of honey and wax produced..... dollars.....	19,544	619	92	8			7	2,894	6
DOMESTIC ANIMALS SOLD OR SLAUGHTERED										
22	Calves—Sold or slaughtered..... number.....	8,197	7	12	98	38	100		485	
23	Other cattle—Sold or slaughtered..... number.....	26,121	30	152	716	411	127	6	877	67
24	Horses, mules, and asses and burros—Sold..... number.....	2,713	5	12	32	29	117	1	93	
25	Swine—Sold or slaughtered..... number.....	16,890	164	302	503	385	53	22	362	3
26	Sheep and goats—Sold or slaughtered..... number.....	4,195	38	78	171	27	33	4	54	3
27	Receipts from sale of animals..... dollars.....	669,418	1,819	7,788	26,776	10,726	15,873	337	31,195	2,843
28	Value of animals slaughtered..... dollars.....	127,553	822	680	1,453	567	52	4	8,511	8

AGRICULTURE.

OF FARMERS; AND MORTGAGE DEBT, BY MUNICIPALITIES: APRIL 15, 1910.

	Barcelo- neta.	Barran- quitas.	Barros.	Bayamon.	Cabo Rojo.	Caguas.	Camuy.	Carolina.	Cayey.	Ciales.	Cidra.	Coamo.	Comerio.	Corozal.
1	361	503	859	946	1,174	682	687	649	541	721	531	652	336	1,009
2	75.4	77.7	86.2	76.6	89.5	76.5	69.7	65.3	82.8	80.9	67.6	67.8	82.6	93.1
3	19,842	16,288	32,146	26,385	34,375	28,800	22,077	14,663	32,395	28,055	12,460	43,409	14,508	24,972
4	7,024	13,406	24,630	21,857	26,621	21,620	16,266	11,726	22,506	21,610	10,311	38,183	12,727	22,433
5	338,019	270,701	468,209	800,116	1,548,751	736,957	900,922	518,927	714,463	855,213	246,469	913,933	423,078	373,464
6	347	454	791	894	1,098	642	620	606	488	658	503	549	311	942
7	14	49	68	52	76	40	67	37	53	63	28	103	25	67
8	270	441	730	644	969	531	617	270	462	651	407	442	281	747
9	81	62	129	302	205	151	70	373	79	70	124	210	55	262
10	116	135	129	248	125	197	287	315	109	145	238	295	63	69
11	24.2	20.9	13.0	20.1	9.5	22.1	29.1	32.0	16.7	16.3	30.3	30.7	15.5	6.4
12	1,409	4,645	5,296	7,004	2,032	5,091	3,740	3,626	4,354	6,255	4,356	4,589	2,765	1,986
13	1,057	3,941	4,395	4,870	1,709	6,224	3,054	3,302	3,207	4,144	3,302	3,926	2,323	1,700
14	60,985	71,982	71,661	226,697	50,989	247,542	106,614	108,993	107,605	127,973	69,961	122,946	71,873	24,043
15	62	48	33	166	94	112	152	194	62	77	201	220	23	32
16	33	1	1	5	3	1	1	1	1	4	4	2	2	1
17	21	87	95	77	23	85	134	121	46	68	37	71	38	36
18	99	116	113	160	104	158	248	154	84	131	158	182	56	49
19	17	19	16	88	21	39	39	161	25	14	80	113	7	20
20	2	9	8	41	12	13	12	27	3	25	16	15	8	6
21	6,922	339	1,690	4,346	3,895	7,269	3,237	16,346	1,985	5,540	2,978	6,169	740	261
22	5,361	313	1,442	3,578	2,355	4,565	2,015	14,132	883	4,044	2,483	5,789	717	234
23	831,455	5,340	93,475	256,164	205,786	775,475	97,576	739,807	214,374	173,525	34,182	122,768	52,050	4,108
24	337	487	844	914	1,095	646	634	620	523	598	515	635	317	983
25	24	16	15	32	79	36	53	23	18	123	16	17	19	26
26	22	15	13	27	66	22	49	21	10	104	14	15	18	23
27	84,805	5,890	38,560	148,194	529,422	87,137	90,110	44,273	41,664	317,815	10,147	52,266	36,112	50,391
28	25,883	2,688	24,331	53,668	230,963	32,639	44,829	21,958	11,734	110,013	4,891	11,103	11,870	18,648
29	30.5	45.6	63.1	36.2	43.6	37.5	49.7	49.6	28.2	34.6	48.2	21.2	32.9	37.0

OR SLAUGHTERED ON FARMS, BY MUNICIPALITIES: 1909.

1	265	797	649	1,896	1,631	1,663	488	1,433	785	689	576	948	896	1,049
2	265	797	641	1,725	1,630	1,655	453	1,389	782	673	572	947	881	1,040
3	151,545	217,950	297,973	1,060,047	775,290	1,037,464	268,268	602,121	322,408	292,912	211,997	449,334	408,003	445,949
4	29,720	7,305	27,493	645,916	378,582	528,928	85,686	461,849	156,463	107,085		162,305	27,850	24,450
5														
6														
7														
8														
9		200		2,853	13,965	4,797	610	1,220	209			500		3,214
10		200		2,500	9,782	3,058	600	1,100	189			450		3,214
11	1,401	333	1,090	40,084	20,717	34,748	4,462	28,065	8,100	4,858		7,946	1,513	1,302
12	1,401	333	1,090	40,034	20,299	34,748	4,320	28,064	8,081	4,858		7,941	1,513	1,302
13	6,722	15,984	16,414	17,095	30,620	26,176	27,047	12,629	12,076	24,276	15,560	18,885	21,885	17,389
14	1,036	2,860	3,557	2,722	4,035	5,456	3,873	1,998	1,126	5,082	1,124	1,617	1,614	3,722
15	18,645	82,188	73,825	57,001	77,229	47,031	23,421	30,717	19,376	54,270	21,364	25,971	30,159	56,095
16	7,389	43,727	25,338	20,124	30,018	19,036	9,277	9,383	3,374	27,629	4,780	7,721	5,237	37,515
17	6,589	16,241	16,050	17,939	23,273	20,754	13,041	12,793	9,354	15,968	10,012	9,727	12,130	17,183
18	1,954	6,463	4,967	4,535	6,338	5,706	2,708	3,006	1,305	5,372	1,345	1,897	1,544	7,760
19			32	35	30	25			4	58			4	1,939
20			85	15	20	34			3	14				374
21			14	6	8	7			2	12			1	223
22	14	31	53	1,185	313	312	19	49	117	22	27	118	194	120
23	69	217	175	803	435	770	98	2,932	916	174	78	1,382	71	513
24	7	47	11	32	81	76	77	59	22	70	15	92	79	69
25	126	317	217	227	759	286	237	161	57	585	171	457	309	553
26	63	46	76	51	205	19	104	31	33	120	18	113	47	84
27	2,408	7,965	5,322	18,791	20,358	22,288	7,634	115,597	27,209	7,089	3,031	37,653	9,012	14,903
28	243	433	511	18,789	1,229	8,386	878	3,637	2,665	2,188		10,714	1,070	4,850

STATISTICS FOR PORTO RICO.

TABLE 2.—NUMBER, ACREAGE, AND VALUE OF FARMS CLASSIFIED BY TENURE; COLOR

	Culebra.	Dorado.	Fajardo.	Guayama.	Guayana- nilla.	Gurabo.	Hatillo.	Humacao.	Isabela.	
FARMS OPERATED BY OWNERS										
1	Number of farms.....	54	159	620	285	636	345	674	1,456	1,150
2	Per cent of all farms.....	78.3	70.4	88.3	74.4	86.5	72.6	81.5	85.4	77.8
3	Land in farms..... acres	3,963	8,925	28,969	19,282	19,575	9,800	19,924	32,485	28,290
4	Improved land in farms..... acres	2,819	6,615	21,203	14,597	11,790	8,363	14,305	25,106	18,175
5	Value of land and buildings..... dollars	94,710	439,802	1,039,192	527,890	548,233	242,487	584,662	1,117,714	627,947
Degree of ownership:										
6	Farms consisting of owned land only.....	50	146	585	231	586	325	629	1,389	982
7	Farms consisting of owned and hired land.....	4	13	44	34	50	20	45	67	168
Color of owners:										
8	White.....	33	82	512	204	439	242	569	896	1,036
9	Negro and other nonwhite.....	21	77	117	61	197	103	105	560	114
FARMS OPERATED BY TENANTS										
10	Number of farms.....	14	56	70	60	84	127	147	224	323
11	Number of farms in 1900.....									
12	Per cent of all farms.....	20.3	24.8	9.8	19.4	11.4	26.7	17.8	13.1	21.8
13	Per cent of all farms in 1900.....									
14	Land in farms..... acres	228	884	8,203	3,799	3,743	1,814	3,502	6,174	2,901
15	Improved land in farms..... acres	100	434	2,570	2,687	1,873	1,093	2,651	5,370	2,609
16	Value of land and buildings..... dollars	4,014	11,886	130,044	73,310	88,206	51,311	132,142	361,855	36,797
Form of tenancy:										
17	Share tenants.....		31	11	7	57	109	80	126	241
18	Share-cash tenants.....		1			1		1	2	3
19	Cash tenants.....	14	24	59	62	26	18	66	96	70
Color of tenants:										
20	White.....	7	30	55	54	57	82	130	127	283
21	Negro and other nonwhites.....	7	26	15	15	27	45	17	97	40
FARMS OPERATED BY MANAGERS										
22	Number of farms.....	1	11	13	22	15	3	6	25	0
23	Land in farms..... acres	15	3,899	8,178	14,915	8,205	2,181	1,726	3,801	247
24	Improved land in farms..... acres	15	1,886	6,011	12,010	4,835	2,031	1,210	3,064	112
25	Value of land and buildings..... dollars	225	282,867	617,375	1,157,762	302,020	102,575	23,165	294,765	9,170
MORTGAGE DEBT REPORTS¹										
For all farms operated by owners:										
26	Number free from mortgage debt.....	54	152	613	253	610	339	644	1,434	1,110
27	Number with mortgage debt.....		6	16	12	26	6	30	22	20
28	Number with no mortgage report.....		1							2
For farms consisting of owned land only:										
29	Number reporting debt and amount.....		3	10	8	25	5	29	16	20
30	Value of their land and buildings..... dollars		70,200	12,570	22,825	134,405	32,261	42,237	202,235	13,041
31	Amount of mortgage debt..... dollars		34,700	4,800	10,893	49,148	17,650	14,200	59,600	4,245
32	Per cent of value of land and buildings.....		49.4	38.2	47.6	36.6	54.7	33.6	29.5	30.4

¹No mortgage reports were secured for farms operated by tenants and managers. (See explanation in text.)

TABLE 3.—LIVE STOCK PRODUCTS, AND DOMESTIC ANIMALS SOLD

LIVE STOCK PRODUCTS										
Dairy Products										
1	Dairy cows on farms reporting dairy products.....	148	566	946	1,481	548	1,000	1,014	2,205	782
2	Dairy cows on farms reporting milk produced.....	148	554	946	1,430	545	1,000	1,000	2,197	781
3	Milk—Produced..... gallons	65,197	343,442	460,676	481,402	255,560	340,300	695,862	1,011,994	393,085
4	Sold..... gallons	29,322	292,673	218,433	384,420	85,839	75,020	397,564	379,864	172,573
5	Cream sold..... gallons									
6	Butter fat sold..... pounds									
7	Butter—Produced..... pounds									
8	Sold..... pounds									
9	Cheese—Produced..... pounds				1,700			10,139	1,802	4,332
10	Sold..... pounds				1,450			14,255	1,207	3,932
11	Value of dairy products, excluding home use of milk and cream..... dollars	1,216	16,757	13,548	16,154	4,058	4,005	19,050	19,930	8,467
12	Receipts from sale of dairy products..... dollars	1,216	16,757	13,548	16,116	4,058	4,005	18,724	19,882	8,416
Poultry Products										
13	Poultry—Raised..... number	3,439	2,630	6,839	10,843	13,402	7,524	21,741	23,920	34,754
14	Sold..... number	589	479	1,233	793	1,184	1,105	7,472	3,004	8,573
15	Eggs—Produced..... dozens	2,372	11,362	14,386	10,846	36,184	16,492	34,580	37,617	62,502
16	Sold..... dozens	540	3,699	6,223	3,538	14,029	5,387	15,856	14,100	31,150
17	Value of poultry and eggs produced..... dollars	2,183	3,050	6,418	6,007	10,236	6,629	13,804	17,052	20,011
18	Receipts from sale of poultry and eggs..... dollars	442	704	1,067	1,044	2,572	1,593	5,337	4,074	7,374
Honey and Wax										
19	Honey produced..... pounds			350		25		180	24	18
20	Wax produced..... pounds			20		6		30	8	6
21	Value of honey and wax produced..... dollars			57		5		31	4	3
DOMESTIC ANIMALS SOLD OR SLAUGHTERED										
22	Calves—Sold or slaughtered..... number	89	138	60	129	79	79	212	268	56
23	Other cattle—Sold or slaughtered..... number	355	491	666	588	89	207	265	604	326
24	Horses, mules, and asses and burros—Sold..... number	23	34	11	67	38	8	80	154	47
25	Swine—Sold or slaughtered..... number	8	25	41	192	325	36	405	346	432
26	Sheep and goats—Sold or slaughtered..... number	27	10	12	121	80	4	113	28	41
27	Receipts from sale of animals..... dollars	14,736	15,738	15,213	26,489	6,034	5,529	16,904	20,458	16,008
28	Value of animals slaughtered..... dollars	3	10	5,941	492	423	2,161	427	1,093	610

AGRICULTURE.

OF FARMERS; AND MORTGAGE DEBT, BY MUNICIPALITIES: APRIL 15, 1910—Continued.

	Juana Diaz.	Juncos.	Lajas.	Lares.	Las Marias.	Loiza.	Manati.	Maricao.	Maunabo.	Mayaguez.	Moca.	Morovis.	Naguabo.	Naranjito.
1	1,256	343	590	932	516	490	588	179	323	1,505	1,188	612	453	510
2	86.0	71.5	90.8	68.5	89.7	51.4	71.6	82.9	91.8	89.4	92.0	72.8	83.7	54.5
3	38,065	16,122	19,953	32,641	22,226	16,392	15,531	16,354	7,527	38,005	24,393	19,812	16,343	13,039
4	28,148	13,548	16,556	24,493	15,641	10,850	10,299	11,412	3,070	31,543	15,877	16,709	12,546	11,529
5	1,181,303	680,404	562,409	1,271,788	1,012,076	388,036	399,857	721,899	72,473	2,204,572	521,165	511,451	408,934	221,071
6	1,163	325	541	825	497	460	543	179	310	1,433	1,082	564	423	439
7	98	18	49	107	10	30	45	13	13	72	106	48	30	71
8	905	288	506	898	462	249	399	135	137	1,285	1,062	525	352	459
9	351	55	84	34	54	241	189	44	186	220	126	87	101	51
10	188	133	37	411	40	438	184	6	28	147	100	223	57	419
11	12.9	27.7	5.7	30.2	7.0	45.9	22.4	2.8	8.0	8.7	7.7	26.5	10.5	44.8
12	4,273	3,329	1,632	3,694	654	3,397	2,072	192	2,242	3,837	1,532	4,965	2,353	3,141
13	3,102	3,015	1,422	3,179	350	2,810	1,394	136	1,210	3,532	1,022	4,313	1,677	2,984
14	104,575	160,155	46,604	71,181	32,537	108,316	47,706	5,100	107,754	301,861	37,719	138,389	62,870	51,715
15	72	66	14	124	14	184	92	2	6	43	55	121	21	371
16	116	67	1	21	26	254	92	4	1	1	1	101	36	1
17	137	86	31	394	31	157	86	3	14	121	88	101	44	346
18	51	47	6	17	9	281	98	3	14	26	12	32	13	73
19	16	4	23	17	19	26	49	31	1	32	3	6	31	6
20	17,912	4,010	10,635	6,272	5,539	2,011	11,484	7,350	575	2,898	394	879	7,932	631
21	10,831	3,893	9,717	4,475	4,019	917	8,387	5,607	280	2,453	80	792	6,419	569
22	1,602,248	375,950	407,570	254,937	212,380	180,436	957,163	371,930	29,054	338,083	2,103	90,197	347,847	29,725
23	1,196	335	567	819	443	471	563	136	320	1,395	1,145	564	448	494
24	60	8	23	113	73	19	25	43	2	110	43	48	5	16
25	50	3	19	100	68	18	21	43	1	100	32	43	5	15
26	158,685	61,650	93,010	400,519	421,704	54,371	18,249	403,462	60	367,595	26,040	115,412	10,220	44,094
27	65,166	3,110	32,970	146,687	174,422	23,201	6,978	165,385	30	135,501	18,814	48,698	6,416	15,449
28	41.1	5.0	35.4	36.6	41.4	42.7	38.2	41.0	50.0	36.9	52.2	42.2	62.8	35.0

OR SLAUGHTERED ON FARMS, BY MUNICIPALITIES: 1909—Continued.

1	997	829	1,488	686	118	885	665	102	360	687	393	839	924	1,066
2	968	826	1,453	678	116	884	665	102	359	681	393	833	918	1,066
3	514,601	605,944	499,549	280,365	75,122	370,003	427,760	52,226	125,042	318,513	175,690	446,291	528,294	341,794
4	352,213	256,828	418,327	99,940	30,245	209,142	256,608	15,345	33,170	193,433	33,554	70,200	116,552	33,587
5														
6														
7														
8														
9	365	200					2,342			649	840	2,345		813
10	300	200					1,894				125	2,085		559
11	16,151	12,781	19,443	4,089	1,344	12,036	13,356	772	1,403	14,007	1,727	3,179	5,536	1,552
12	16,145	12,781	19,443	4,089	1,344	12,036	13,281	772	1,403	13,929	1,644	3,148	5,536	1,519
13	24,559	7,444	12,391	25,934	11,539	12,778	11,441	7,654	4,075	28,335	14,567	19,219	11,559	19,903
14	3,988	2,077	2,149	2,905	1,410	2,740	2,550	312	58	1,930	2,326	3,522	2,326	2,062
15	32,004	11,528	42,290	44,873	42,651	17,210	29,104	17,169	6,720	76,435	34,292	44,364	27,623	51,834
16	16,134	2,381	24,987	11,551	20,170	5,864	11,944	3,973	795	33,292	8,508	27,966	9,749	26,588
17	14,129	0,313	11,852	18,490	9,360	8,689	10,781	5,082	2,674	24,832	9,307	15,403	9,702	15,904
18	4,544	1,631	5,172	2,433	3,043	2,219	3,504	656	139	7,094	1,837	6,012	2,336	4,795
19	2,500		4	6,256	7,734	1,300	6	500		9,025	7,664	12,000	3,000	180
20	200			368	2,048	252	3	50		492	1,432	300		50
21	120		1	333	743	118	2	35		616	538	573	160	32
22	342	127	24	38		25	107	4	10	24	22	125	20	107
23	180	304	352	133	113	246	483	7	10	104	57	283	367	315
24	56	9	20	43	12	13	48	3	2	39	40	91	37	31
25	274	109	234	517	255	156	161	4	.12	162	181	385	21	115
26	96	33	89	37	6	12	143	1		29	63	58	60	26
27	12,466	9,401	10,466	7,244	1,324	3,557	16,218	296	585	5,609	3,618	13,809	12,834	11,638
28	1,986	79	89	1,351	3,430	4,136	234	16	60	342	204	486	7	117

STATISTICS FOR PORTO RICO.

TABLE 2.—NUMBER, ACREAGE, AND VALUE OF FARMS CLASSIFIED BY TENURE; COLOR

	Patillas.	Penuelas.	Ponce.	Quebra- dillas.	Rincon.	Rio Grande.	Rio Piedras.	Sabana Grande.	Salinas.
FARMS OPERATED BY OWNERS									
1	607	842	930	474	610	627	902	580	109
2	83.4	89.7	84.0	90.3	88.3	68.2	78.4	77.3	43.1
3	18,950	17,209	50,455	12,703	8,495	17,585	23,303	17,597	17,807
4	15,352	12,760	35,232	8,629	7,426	12,333	18,518	13,100	14,975
5	364,859	450,914	2,668,950	345,993	267,007	356,440	1,102,831	374,002	506,188
6	Degree of ownership:								
7	639	795	860	453	575	580	854	540	95
8	58	47	70	21	35	47	48	31	14
9	Color of owners:								
10	490	667	748	462	551	331	507	440	67
11	207	175	182	12	59	286	395	140	42
FARMS OPERATED BY TENANTS									
12	123	80	133	48	81	206	214	149	136
13	14.7	8.5	12.0	9.1	11.7	28.9	18.6	10.9	53.8
14	1,874	6,216	3,920	672	773	6,206	3,637	1,405	1,520
15	1,432	3,642	2,579	567	760	3,341	3,117	1,040	1,303
16	28,663	944,180	203,930	19,035	23,842	151,710	143,305	35,472	84,477
17	Form of tenancy:								
18	65	51	45	27	39	128	125	137	73
19	3	1	88	21	42	138	89	12	2
20	55	28	88	21	42	138	89	12	61
21	Color of tenants:								
22	73	67	114	44	68	148	128	81	93
23	50	13	19	4	13	118	86	68	43
FARMS OPERATED BY MANAGERS									
24	16	17	44	3	27	35	21	8	8
25	7,444	3,833	22,444	97	12,758	5,085	1,931	13,209	13,209
26	6,936	2,719	16,118	90	9,293	4,766	1,700	11,475	11,475
27	352,595	213,970	2,835,926	8,670	875,085	504,425	59,845	1,328,700	1,328,700
MORTGAGE DEBT REPORTS									
28	For all farms operated by owners:								
29	688	813	846	446	602	611	862	546	102
30	9	29	84	28	8	16	40	34	7
31	For farms consisting of owned land only:								
32	7	24	70	25	7	14	35	30	3
33	3,125	57,359	697,735	26,470	12,655	75,413	250,395	119,621	16,525
34	1,802	12,484	171,424	11,019	6,925	26,217	54,398	59,354	9,600
35	57.7	21.8	24.6	41.6	54.7	34.8	21.7	49.6	58.1

¹ No mortgage reports were secured for farms operated by tenants and managers. (See explanation in text.)

TABLE 3.—LIVE STOCK PRODUCTS, AND DOMESTIC ANIMALS SOLD

LIVE STOCK PRODUCTS											
Dairy Products											
1	Dairy cows on farms reporting dairy products.....	number..	783	419	1,454	381	245	1,059	1,097	582	608
2	Dairy cows on farms reporting milk produced.....	number..	775	419	1,440	381	245	1,045	1,550	574	603
3	Milk—Produced.....	gallons..	284,420	203,206	938,737	149,719	69,727	583,464	975,985	157,944	240,961
4	Sold.....	gallons..	98,805	97,263	824,460	47,940	18,937	439,670	671,672	72,005	60,820
5	Cream sold.....	gallons..									
6	Butter fat sold.....	pounds..									
7	Butter—Produced.....	pounds..									
8	Sold.....	pounds..									
9	Cheese—Produced.....	pounds..	600			2,596	50	250	1,800	270	6,000
10	Sold.....	pounds..	600			2,306	50	200	1,700	120	3,600
11	Value of dairy products, excluding home use of milk and cream.....	dollars..	5,130	4,544	53,637	1,904	1,004	26,642	45,065	3,452	3,635
12	Receipts from sale of dairy products.....	dollars..	5,130	4,544	53,637	1,942	1,004	26,629	45,046	3,437	3,185
Poultry Products											
13	Poultry—Raised.....	number..	16,016	16,671	20,073	11,537	13,798	9,518	25,531	19,778	8,926
14	Sold.....	number..	2,125	2,734	2,116	3,697	5,179	7,782	7,308	6,193	221
15	Eggs—Produced.....	dozens..	27,583	45,385	29,260	16,829	11,937	17,143	63,878	34,651	6,033
16	Sold.....	dozens..	13,349	21,042	11,136	8,821	3,194	6,660	32,582	14,810	1,076
17	Value of poultry and eggs produced.....	dollars..	12,108	14,206	13,899	6,944	5,408	7,674	23,012	11,944	4,278
18	Receipts from sale of poultry and eggs.....	dollars..	3,812	5,037	3,360	2,825	1,856	1,501	10,113	3,690	251
Honey and Wax											
19	Honey produced.....	pounds..	290	6	36,016				36	25	
20	Wax produced.....	pounds..	22	5	837				24	4	
21	Value of honey and wax produced.....	dollars..	21	2	3,121				7	6	
DOMESTIC ANIMALS SOLD OR SLAUGHTERED											
22	Calves—Sold or slaughtered.....	number..	33	53	660	45	13	184	76	110	506
23	Other cattle—Sold or slaughtered.....	number..	133	110	1,349	62	35	166	410	74	947
24	Horses, mules, and asses and burros—Sold.....	number..	18	18	57	16	13	35	17	29	20
25	Swine—Sold or slaughtered.....	number..	83	241	103	111	688	214	113	375	280
26	Sheep and goats—Sold or slaughtered.....	number..	71	24	43	65	61	39	16	150	177
27	Receipts from sale of animals.....	dollars..	5,635	6,733	71,385	3,499	2,544	5,985	10,602	5,788	43,124
28	Value of animals slaughtered.....	dollars..	306	133	102	202	392	230	3,045	370	427

AGRICULTURE.

OF FARMERS; AND MORTGAGE DEBT, BY MUNICIPALITIES: APRIL 15, 1910—Continued.

	San German.	San Juan.	San Lorenzo.	San Sebastian.	Santa Isabel.	Toa Alta.	Toa Baja.	Trujillo Alto.	Utua.	Vega Alta.	Vega Baja.	Vieques.	Yabucoa.	Yauco.
1	1,633	26	953	1,211	39	586	132	343	1,783	521	559	84	924	1,444
2	91.2	70.3	94.9	89.2	50.6	73.1	76.7	68.1	73.0	84.7	68.3	74.3	84.9	86.5
3	29,859	3,140	28,392	39,098	2,935	12,338	6,790	9,509	73,920	9,539	16,902	11,636	21,034	34,533
4	23,323	1,968	23,001	25,695	2,690	10,997	4,564	8,528	55,197	7,218	12,790	9,964	17,874	26,149
5	1,230,033	299,576	259,617	999,038	208,913	356,934	398,101	230,465	2,696,786	320,716	463,580	774,595	277,617	930,233
6	1,557	23	929	1,116	33	519	122	330	1,604	505	532	74	874	1,348
7	76	8	24	95	6	07	10	13	179	16	27	10	50	96
8	1,089	14	573	1,111	26	340	54	178	1,631	369	358	74	523	1,027
9	544	12	380	100	13	246	78	165	152	162	201	10	401	417
10	126	5	39	138	30	204	26	156	603	88	241	17	145	183
11	7.0	13.5	3.9	10.2	39.0	25.4	15.1	31.0	24.7	14.3	29.5	15.0	13.3	11.0
12	2,850	45	3,968	4,991	245	1,944	1,324	1,988	13,368	1,274	4,896	331	4,268	3,170
13	1,709	26	3,539	3,248	239	1,818	1,095	1,890	9,851	696	3,890	319	3,778	2,245
14	80,184	9,236	81,040	139,680	14,090	36,173	147,212	44,931	408,061	30,907	145,824	17,870	169,377	62,226
15	85	2	12	49	19	151	15	101	353	61	102	.....	26	120
16	41	3	27	1	1	1	.....	10	10	1	1	.....	14	14
17	100	2	33	125	25	128	11	75	514	69	168	14	90	133
18	26	3	6	13	5	76	15	81	89	19	73	3	55	50
19	31	6	12	8	8	12	14	5	57	6	18	12	10	43
20	2,608	133	970	2,098	9,355	2,080	4,464	870	20,826	6,103	6,612	19,326	7,977	25,346
21	1,906	79	759	1,460	8,708	1,853	3,373	795	14,617	2,285	4,015	12,526	7,356	13,499
22	87,043	83,300	11,377	80,894	1,096,280	78,623	377,915	79,630	924,880	458,420	451,551	1,101,330	551,832	1,538,736
23	1,555	20	938	1,103	34	569	126	339	1,562	515	546	81	914	1,378
24	78	6	15	106	5	17	6	4	221	6	13	3	9	66
25	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
26	68	5	13	94	3	11	4	3	198	5	12	1	7	60
27	257,146	56,499	9,935	201,043	34,600	19,430	42,000	1,497	693,811	8,430	24,708	2,500	8,085	145,238
28	79,925	14,100	6,746	79,381	14,100	2,956	11,900	1,875	261,278	1,498	9,908	1,000	3,558	54,151
29	31.1	25.0	67.9	39.5	40.8	15.2	28.3	125.3	37.7	17.8	40.1	40.0	44.0	37.3

* See explanation in text.

OR SLAUGHTERED ON FARMS, BY MUNICIPALITIES: 1909—Continued.

1	789	321	1,514	1,090	105	932	408	912	1,394	367	616	530	1,416	1,291
2	789	321	1,500	1,087	105	932	394	897	1,394	367	611	530	1,294	1,279
3	309,958	155,635	563,048	638,484	69,876	438,543	370,490	315,212	898,418	136,543	361,184	246,520	762,884	571,192
4	70,294	134,700	74,755	258,084	56,310	261,872	357,630	125,224	313,915	.....	177,208	131,885	294,226	132,073
5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
9	2,259	.....	160	27,954	500	360	.....	610	6,565	.....	200	.....	6,925	180
10	560	.....	130	26,157	500	360	.....	560	6,555	.....	.....	.....	6,390	70
11	4,520	10,034	3,966	15,581	2,901	13,701	20,101	6,563	16,038	.....	9,093	6,612	12,600	6,229
12	4,342	10,034	3,960	16,025	2,901	13,701	20,101	6,555	16,036	.....	9,099	6,612	12,499	6,218
13	31,186	295	14,589	29,679	1,691	13,274	2,420	18,258	74,138	8,665	15,488	8,013	14,640	32,561
14	4,789	30	1,098	5,033	88	3,049	73	4,020	8,730	1,379	4,437	2,130	5,169	3,697
15	112,456	1,067	26,414	44,096	1,643	35,082	3,805	23,599	149,601	14,051	27,054	6,406	52,964	70,083
16	37,743	146	10,026	21,375	130	19,920	371	13,116	64,662	7,812	15,549	2,714	36,214	24,588
17	29,245	373	10,390	14,154	916	11,209	2,026	14,186	47,744	6,576	11,781	5,022	16,773	21,697
18	8,045	47	1,855	4,134	55	4,677	152	4,945	11,983	1,955	5,068	1,544	9,488	4,694
19	30,815	.....	.....	1,431	.....	.....	.....	.....	108,491	118	.....	.....	.....	8,480
20	303	.....	.....	526	.....	.....	.....	.....	1,080	192	.....	.....	.....	1,147
21	1,820	.....	.....	186	.....	.....	.....	.....	6,291	45	.....	.....	.....	764
22	45	71	132	48	.....	156	62	138	65	55	62	61	168	55
23	209	27	562	123	54	515	411	293	863	92	532	398	247	950
24	20	.....	14	88	5	55	37	23	143	30	41	16	28	58
25	245	10	182	541	.....	297	27	338	1,321	264	193	8	100	474
26	77	10	12	86	7	17	3	41	258	76	81	52	99	230
27	5,411	1,701	14,914	10,543	2,274	17,952	11,495	12,804	31,441	5,648	5,785	12,432	10,249	19,006
28	2,020	.....	113	242	3	48	35	133	4,777	389	9,382	1,240	159	11,272

STATISTICS FOR PORTO RICO.

TABLE 4.—VALUE OF ALL CROPS AND PRINCIPAL CLASSES THEREOF, AND ACREAGE

		THE TERRITORY.	Adjuntas.	Aguada.	Aguadilla.	Aguas Buenas.	Albonito.	Anasco.	Arecibo.	Arroyo.	
VALUE OF ALL CROPS											
1	Total.....	dollars..	25,559,265	520,466	379,024	293,515	108,191	324,355	449,470	1,137,828	395,268
2	Cereals (corn, rice, and milo maize).....	dollars..	769,012	4,980	10,734	15,814	9,924	4,781	4,780	8,801	280
3	Coffee.....	dollars..	5,292,179	361,514	41,797	6,518	41,662	41,322	120,134	103,973	10,190
4	Other grains (dry edible beans, dry peas, and peanuts).....	dollars..	360,584	4,386	20,058	9,981	691	458	3,126	14,840	218
5	Hay and forage.....	dollars..	260,003	4,725	5,318	2,020	425	3,290	209	13,957	60
6	Tobacco.....	dollars..	1,938,092	.....	.....	6,364	12,155	251,149	.....	56,965	51
7	Sugar cane.....	dollars..	13,088,812	28,386	228,306	155,559	.....	285	284,828	791,201	370,368
8	Vegetables (potatoes, sweet potatoes and yams, and other vegetables).....	dollars..	1,242,717	26,070	20,655	48,192	20,651	7,681	15,914	61,046	1,999
9	Tropical fruits, grapes, and nuts.....	dollars..	2,515,542	90,405	22,165	18,350	20,683	15,249	14,164	85,680	12,096
10	Sundry minor crops.....	dollars..	92,324	.....	2,991	30,717	.....	160	315	465	8
SELECTED CROPS (acres and quantity)											
Cereals:											
11	Corn.....	acres.....	59,640	468	551	1,973	539	525	298	926	31
12	.....	bushels.....	548,286	4,315	12,415	16,922	4,875	5,377	2,012	9,036	294
13	Rice.....	acres.....	16,138	9	307	.....	407	104	70	33	2
14	.....	bushels.....	164,717	102	4,611	.....	4,093	782	1,120	315	18
15	Milo maize.....	acres.....	329	.....	20	.....	.....	.....	.....	.....	.....
16	.....	bushels.....	1,656	.....	161	.....	.....	.....	.....	.....	.....
17	Coffee.....	acres.....	186,875	12,496	969	266	1,742	1,606	5,257	3,265	419
18	.....	pounds.....	52,717,727	3,591,000	420,710	65,875	452,900	408,700	1,259,100	1,144,100	118,000
Other grains:											
19	Dry edible beans.....	acres.....	20,652	296	895	703	62	36	50	859	11
20	.....	bushels.....	125,553	1,631	4,652	4,458	341	202	284	5,541	75
21	Dry peas.....	acres.....	6,859	.....	807	261	.....	6	264	37	.....
22	.....	bushels.....	44,101	.....	4,879	1,628	.....	25	2,247	262	.....
23	Peanuts.....	acres.....	202	2	147	4	.....	1	6	.....	.....
24	.....	bushels.....	4,584	26	3,780	93	.....	10	20	.....	.....
Hay and forage:											
25	Maicillo.....	acres.....	4,775	6	.....	20	22	45	3	310	.....
26	.....	bundles.....	3,584,592	1,200	.....	4,325	8,100	61,000	1,500	39,843	.....
27	Yerba Guinea.....	acres.....	10,824	152	286	82	.....	205	13	2,049	1
28	.....	bundles.....	4,720,925	98,600	108,150	17,050	.....	28,750	2,900	210,042	1,200
Special crops:											
29	Tobacco.....	acres.....	22,142	.....	.....	260	175	1,182	.....	1,049	.....
30	.....	pounds.....	10,827,755	.....	.....	120,100	75,600	653,000	.....	753,200	600
31	Cotton.....	acres.....	1,425	.....	.....	29	.....	4	.....	9	.....
32	.....	pounds.....	630,400	.....	.....	12,800	.....	1,600	.....	2,500	100
33	Sugar cane grown.....	acres.....	145,433	250	3,102	2,349	.....	6	4,140	9,800	3,507
34	.....	tons.....	3,180,760	6,652	57,258	40,799	.....	137	83,244	219,428	92,529
35	Sugar cane sold as such.....	tons.....	3,067,612	3,380	57,052	40,799	.....	75	73,054	219,348	92,529
36	Sugar (made).....	tons.....	1,203	180	.....	.....	.....	7	.....	.....	.....
37	Sirup (made).....	gallons.....	518,145	8,670	5,540	.....	.....	775	1,800	2,500	.....
38	Molasses (made).....	gallons.....	35,073	3,720	.....	.....	.....	.....	500	.....	.....
39	Vegetables.....	acres.....	98,158	825	1,191	2,093	1,051	385	821	2,546	309
FRUITS AND NUTS											
Tropical fruits:											
40	Chinas.....	trees.....	520,266	52,283	2,778	365	889	1,106	1,606	15,305	607
41	.....	boxes.....	690,716	95,745	10,167	747	1,793	3,620	3,286	9,591	1,144
42	Pifias.....	plants.....	15,795,121	133	406	403	500	.....	.....	340,280	137
43	.....	boxes.....	437,013	11	30	6	10	.....	.....	2,506	8
44	Plátanos.....	trees.....	5,261,073	167,005	3,728	120,280	86,565	3,820	1,725	253,957	2,220
45	.....	number.....	49,843,470	2,878,219	46,985	1,234,380	487,880	9,930	13,440	3,667,981	4,840
46	Guineos.....	trees.....	22,425,201	662,408	54,044	54,476	278,895	505,878	62,269	458,645	112,861
47	.....	bunches.....	16,992,258	882,078	51,641	49,897	212,782	453,589	54,514	430,834	97,233
48	Nuts (coconuts).....	trees.....	298,316	7	16,765	8,556	72	.....	5,552	8,991	275
49	.....	number.....	15,567,914	600	814,260	448,950	4,800	.....	391,500	583,330	25,652

TABLE 5.—SELECTED FARM EXPENSES AND

1	Labor.....	Farms reporting.....	20,708	479	389	424	212	196	355	867	80
2	.....	Cash expended.....	11,390,709	149,637	142,392	74,143	17,892	127,287	147,483	651,763	555,718
3	.....	Rent and board furnished.....	1,055,648	32,564	9,579	11,440	4,547	5,182	14,592	124,716	1,708
4	Fertilizer.....	Farms reporting.....	1,766	24	11	23	.....	.....	1	185	5
5	.....	Amount expended.....	911,412	2,152	18,318	1,861	.....	14,490	6	85,233	24,203
6	Feed.....	Farms reporting.....	4,315	264	16	60	8	20	51	72	4
7	.....	Amount expended.....	175,921	8,363	542	1,381	77	1,224	1,089	3,818	1,620
8	Receipts from sale of feedable crops.....	dollars.....	327,192	1,402	10,079	10,970	1,052	229	316	11,911	.....

AND PRODUCTION OF PRINCIPAL CROPS, BY MUNICIPALITIES: 1909.

	Barcelo- neta.	Barran- quitas.	Barros.	Bayamon.	Cabo Rojo.	Caguas.	Camuy.	Carolina.	Cayey.	Ciales.	Cidra.	Coamo.	Comerio.	Corozal.
1														
2	309,372	195,976	217,673	397,859	512,830	832,615	248,044	285,275	319,666	352,807	155,438	166,220	203,005	142,649
3	1,750	26,246	21,022	13,589	34,742	17,132	5,608	4,023	12,082	9,480	23,525	13,224	11,093	18,224
4	40,000	26,030	81,332	39,571	16,942	26,980	40,854	6,254	68,073	228,915	15,541	38,474	27,432	38,073
5	2,448	3,526	96	299	10,163	1,831	8,873	214	6,462	9,013	1,815	10,380	699	4,220
6	218	335	4,082	24,650	594	1,116	1,477	3,773	45	3,284	85	85	9,206	102
7	9,567	29,382	6,235	16,167	1,701	616,311	9,841	653	180,546	19,317	73,924	16,280	88,470	11,281
8	209,517	2,648	3,531	172,564	400,821	138,533	130,291	244,365	660	5,026	524	11,392	4,674	8,761
9	13,170	22,663	40,191	41,409	11,567	21,190	25,584	17,323	10,640	14,740	13,353	7,461	22,812	16,473
10	32,696	83,833	60,932	89,475	27,473	9,464	23,147	8,670	40,568	63,020	27,040	18,924	38,619	44,921
11	1,313	1,313	252	135	8,827	68	2,969			12	216			594
12	226	1,137	1,053	658	2,320	1,264	708	350	1,119	1,174	1,076	1,500	895	602
13	1,403	12,750	12,433	7,371	34,532	10,435	5,065	3,021	8,052	6,879	8,509	12,723	5,461	5,147
14	1	1,110	749	350	26	718	31	28	390	295	1,111	254	712	1,204
15	9	12,200	9,208	3,240	276	5,995	213	178	3,268	1,933	10,711	2,229	4,942	7,477
16														
17	1,402	900	3,193	1,421	377	837	1,872	202	3,831	8,256	581	3,807	1,170	1,301
18	420,300	261,950	813,400	4,058	177,500	282,950	420,300	72,700	715,300	2,317,700	161,200	891,600	286,200	391,425
19	169	241	7	15	244	111	622	22	450	868	100	760	56	286
20	1,004	1,525	53	98	2,006	507	3,566	62	2,758	4,519	525	4,608	301	1,753
21	3			6	356	73	33	2	14		11			3
22	20			62	3,631	290	144	13	130	1				12
23							3							
24					3		37							
25	13		51	676	36	79		292	12	114			104	4
26	3,180	300	75,000	809,375	1,900	20,805		266,640	900	71,245			152,025	3,440
27	4	11	121	23	18		95	20		13		5	178	
28	750	5,800	59,750	6,900	1,800		15,490	8,200		6,150		1,700	91,150	
29	186	372	152	257	29	3,496	411	12	1,570	461	882	342	1,322	163
30	80,100	140,800	58,200	1,145	9,800	1,974,900	230,700	5,400	880,800	168,600	410,000	184,000	528,600	80,200
31				2	98	2	138			3				7
32			800	50,000	700	58,000				1,200				5,200
33	3,080	26	28	1,797	5,970	1,036	2,162	2,465	7	48		198	32	107
34	59,430	766	704	43,488	103,218	36,609	35,829	51,875	170	1,290	230	2,955	713	1,693
35	59,370			42,853	103,032	36,004	35,615	51,841	90	1,035	65	2,759	125	718
36				30	8						4		1	11
37	2,500	13,235	19,344	900	1,849	2,400	4,103	725	1,500	8,530	1,600	380	15,924	29,375
38				600	287								450	650
39	676	987	1,796	2,744	752	1,778	1,286	962	771	1,205	982	548	1,120	1,209
40	5,977	1,716	6	45,867	3,691	477	4,492	294	1,696		889	1,522	229	401
41	281	2,724	6	15,059	5,492	193	22,998	216	2,445		1,514	2,790		684
42	2,632,000			812,738	33,200	45,850	90	60,475	1,245	25,000		5,700	200	5,025
43	9,600			19,385	180	300	4	169	13			165		102
44	19,645	417,035	1,084,150	50,856	2,425	11,295	30,786	4,374	12,950	303,051	4,815	25,818	47,800	180,440
45	242,000	5,927,345	11,872,996	335,760	16,400	71,530	457,570	54,680	55,850	3,025,805	54,850	134,040	647,900	1,623,286
46	121,700	642,460	425,514	229,345	33,967	160,629	267,371	2,158	954,380	1,175,514	746,355	589,030	349,900	576,365
47	81,897	593,808	360,749	150,511	21,338	147,876	180,143	12,894	824,968	845,797	597,395	522,993	436,913	456,131
48	1,696	2,500		6,028	36,303	17	2,770	17,084		3		24	43	179
49	57,350	12,500		383,949	1,683,013		141,425	461,171		1,000		3,000	2,000	13,100

RECEIPTS, BY MUNICIPALITIES: 1909.

1	218	448	550	524	588	313	473	148	329	365	230	358	296	242
2	162,918	56,623	51,243	163,607	213,784	414,124	68,124	140,400	157,929	92,402	26,646	81,336	70,732	32,152
3	6,395	6,903	16,960	23,105	13,957	11,999	15,553	14,601	25,985	29,708	4,407	6,132	16,955	6,450
4	00			68	12	90	113	17	34	11	45	1	39	1
5	9,739			21,370	2,217	73,741	16,819	17,197	20,504	279	2,208	720	4,640	50
6	24	1	42	103	230	36	27	32	34	5	3		42	20
7	1,739	36	425	4,578	5,341	7,551	497	1,454	2,283	1,633	514	258	510	195
8	148	4,324	3,566	3,474	23,217	5,456	1,056	1,370	3,132	2,607	2,023	5,927	474	1,191

STATISTICS FOR PORTO RICO.

TABLE 4.—VALUE OF ALL CROPS AND PRINCIPAL CLASSES THEREOF, AND ACREAGE AND

		Culebra.	Dorado.	Fajardo.	Guayama.	Guayama- nilla.	Gurabo.	Hatillo.	Humacao.	Isabela.
VALUE OF ALL CROPS										
1	Total.....	dollars.. 9,233	230,026	505,796	443,094	239,876	591,790	153,899	515,426	381,832
2	Cereals (corn, rice, and milo maize).....	dollars.. 765	1,214	1,938	3,692	28,297	2,339	9,344	20,136	23,582
3	Coffee.....	dollars.. 3,415	3,415	1,081	30,499	73,397	6,366	20,382	8,078	58,924
4	Other grains (dry edible beans, dry peas, and peanuts).....	dollars.. 159	85	168	931	3,184	410	11,599	698	27,775
5	Hay and forage.....	dollars.. 219	11,369	2,211	575	.....	.....	210	4,855	3,217
6	Tobacco.....	dollars.. 219	1,833	270	214	2,865	12,561	30,886	61,769	57,771
7	Sugar cane.....	dollars.. 162,445	462,330	383,367	108,370	552,933	32,279	332,580	115,233	.....
8	Vegetables (potatoes, sweet potatoes and yams, and other vegetables).....	dollars.. 1,500	4,860	18,895	4,711	4,369	13,653	18,400	59,324	43,347
9	Tropical fruits, grapes, and nuts.....	dollars.. 6,536	44,715	21,084	17,448	18,797	3,528	27,442	20,920	34,443
10	Sundry minor crops.....	dollars.. 54	87	30	21	22	.....	3,357	666	17,540
SELECTED CROPS (acres and quantity)										
Cereals:										
11	Corn.....	acres.. 68	44	53	419	1,756	365	1,144	738	1,800
12	.....	bushels.. 608	970	826	2,000	26,328	2,445	9,206	7,327	15,195
13	Rice.....	acres.. 38	.....	38	234	149	62	28	740	269
14	.....	bushels.. 4	.....	351	1,233	871	362	238	9,822	4,578
15	Milo maize.....	acres.. 18	.....	.....	.....	105	.....	.....	.....	.....
16	.....	bushels.. 105	.....	.....	.....	.....	.....	.....	.....	.....
17	Coffee.....	acres.. 107	81	1,646	2,372	284	567	198	1,642	.....
18	.....	pounds.. 39,275	10,800	331,900	721,340	71,100	205,500	92,600	600,000	.....
Other grains:										
19	Dry edible beans.....	acres.. 14	6	4	87	219	46	824	34	2,059
20	.....	bushels.. 67	30	55	479	923	186	4,718	256	13,217
21	Dry peas.....	acres.. 1	.....	3	319	.....	.....	121	14	145
22	.....	bushels.. 10	.....	33	1,610	.....	.....	692	118	797
23	Peanuts.....	acres.. 1	.....	1	.....	.....	.....	.....	.....	14
24	.....	bushels.. 2	.....	7	.....	.....	.....	.....	.....	170
Hay and forage:										
25	Malojillo.....	acres.. 251	.....	.....	10	.....	.....	47	4	.....
26	.....	bundles.. 280,700	.....	.....	2,000	.....	.....	86,300	1,500	.....
27	Yerba Guinea.....	acres.. 8	.....	165	62	.....	.....	14	90	.....
28	.....	bundles.. 9,850	.....	44,220	9,500	.....	.....	4,200	31,020	.....
Special crops:										
29	Tobacco.....	acres.. 6	35	4	6	64	188	647	527	1,244
30	.....	pounds.. 2,100	17,800	2,800	1,800	30,900	85,400	389,100	281,875	770,400
31	Cotton.....	acres.. 2	.....	.....	.....	.....	.....	136	10	537
32	.....	pounds.. 1,000	.....	800	.....	.....	.....	62,500	2,000	249,700
33	Sugar cane grown.....	acres.. 1,617	5,464	4,242	1,751	933	515	5,344	1,597	.....
34	.....	tons.. 41,796	116,051	100,243	47,913	22,483	9,059	94,876	28,944	.....
35	Sugar cane sold as such.....	tons.. 41,464	116,049	94,243	47,784	22,395	9,009	94,635	28,192	.....
36	Sugar (made).....	tons.. 30	.....	.....	6	.....	.....	10	25	.....
37	Sirup (made).....	gallons.. 304	20	12,000	150	2,100	1,025	1,819	4,909	.....
38	Molasses (made).....	gallons.. 1,000	.....	640	.....	.....	.....	300	1,100	.....
39	Vegetables.....	acres.. 67	201	525	469	310	702	1,530	1,072	2,799
FRUITS AND NUTS										
Tropical fruits:										
40	Chinas.....	trees.. 4,427	38,012	4,148	7,100	16	775	783	3,328	.....
41	.....	boxes.. 4,675	3,010	2,421	13,651	45	974	1,481	7,854	.....
42	Piñas.....	plants.. 1,061,650	7	300	1	5,000	.....	15,002	.....	.....
43	.....	boxes.. 11,096	.....	15	.....	225	.....	269	.....	.....
44	Plátanos.....	trees.. 4,015	7,167	12,827	51,082	12,905	200	15,346	29,469	33,107
45	.....	number.. 30,580	71,665	185,249	328,683	39,375	4,200	311,025	343,267	600,308
46	Guineos.....	trees.. 3,650	8,943	17,508	178,682	527,535	46,360	269,325	250,561	.....
47	.....	bunches.. 3,105	7,709	12,000	168,156	172,943	29,130	231,965	190,798	.....
48	Nuts (coconuts).....	trees.. 11,535	5,203	13,261	3,125	33	3,248	11,300	9,572	.....
49	.....	number.. 427,521	459,242	215,100	235,461	17,000	244,000	624,023	632,312	.....

TABLE 5.—SELECTED FARM EXPENSES AND

1	Labor.....	Farms reporting.....	52	60	232	164	274	59	384	529	534
2	Cash expended.....	dollars.. 6,205	86,562	336,027	244,342	236,606	57,530	38,453	304,800	50,832	
3	Rent and board furnished.....	dollars.. 232	2,938	69,052	2,809	7,944	1,456	12,429	22,588	10,402	
4	Fertilizer.....	Farms reporting.....	14	30	11	6	8	21	15	71	
5	Amount expended.....	dollars.. 12,081	40,288	11,800	1,070	6,187	2,564	21,603	4,779		
6	Feed.....	Farms reporting.....	1	14	5	8	4	56	15	41	
7	Amount expended.....	dollars.. 3	1,268	2,642	1,729	1,059	318	1,259	1,639	560	
8	Receipts from sale of feedable crops.....	dollars.. 455	113	583	2,074	22,683	522	3,466	6,333	8,466	

PRODUCTION OF PRINCIPAL CROPS, BY MUNICIPALITIES: 1909—Continued.

	Juana Diaz.	Juncos.	Lajas.	Lares.	Las Marias.	Loiza.	Manati.	Maricao.	Maunabo.	Mayaguez.	Moca.	Morovis.	Naguabo.	Naranjito.
1	921,809	284,807	248,919	499,458	389,133	162,689	383,064	327,823	136,786	991,870	254,471	159,786	408,727	112,214
2	21,071	3,389	32,300	15,070	1,565	3,524	2,303	406	6,345	5,925	13,410	12,519	9,714	10,500
3	162,121	6,505	4,795	401,728	328,319	15,958	15,163	296,951	5,442	408,170	97,943	61,359	2,952	24,317
4	2,849	1,147	1,802	22,307	1,062	1,035	2,212	240	435	1,284	15,163	4,472	12	715
5	35,276	5,743	400	765	192	1,040	2,071	669	112	17,521	180	865	1,825	432
6	17,737	80,995	142	182	.....	1,602	12,542	.....	4,256	17,509	238	13,877	1,525	19,551
7	595,942	155,571	193,408	7,450	19,336	112,513	299,184	12,077	113,252	438,074	60,289	25,685	350,766	1,380
8	31,796	10,223	798	15,102	3,977	9,994	8,921	410	4,448	26,639	26,035	18,471	25,222	22,703
9	54,961	1,308	10,122	36,851	32,858	16,887	40,046	17,070	2,496	94,810	40,768	22,738	16,536	32,421
10	56	16	3,152	403	1,824	736	22	.....	.....	938	465	.....	175	195
11	1,528	461	2,768	1,738	165	278	373	58	305	477	1,137	863	129	652
12	18,258	3,429	34,508	18,759	1,198	2,082	2,082	426	2,144	4,692	8,253	5,274	1,791	5,485
13	400	32	8	34	20	112	5	.....	293	15	294	625	231	436
14	4,082	311	87	231	198	644	37	.....	3,347	160	2,516	4,062	4,244	3,082
15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
16	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
17	5,026	174	131	15,085	12,009	770	543	10,532	174	12,639	3,284	2,123	75	1,007
18	1,578,225	64,300	50,100	3,998,500	3,271,350	181,100	160,550	2,927,300	54,100	3,983,450	987,300	619,800	29,300	265,000
19	157	116	46	1,584	48	78	194	13	31	25	578	400	.....	57
20	1,361	700	278	8,914	393	437	969	93	152	104	3,838	2,015	.....	257
21	60	.....	193	161	14	7	1	.....	5	70	282	4	.....	.....
22	680	.....	1,173	963	73	63	8	.....	25	573	2,007	13	7	8
23	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
24	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
25	20	274	70	3	.....	32	78	.....	5	447	.....	28	80	15
26	3,600	92,080	30,000	1,864	.....	5,430	30,245	.....	1,826	237,870	.....	11,540	36,500	8,900
27	2,179	127	50	131	13	20	1	.....	2	121	.....	5	.....	3
28	1,752,103	11,400	5,000	29,710	16,400	15,325	1,500	14,800	400	98,290	1,000	1,700	.....	1,350
29	332	911	5	3	.....	39	334	.....	76	12	7	345	14	345
30	185,100	490,900	1,400	1,700	.....	12,600	134,950	.....	35,600	4,200	2,700	111,300	8,000	105,600
31	.....	1	138	2	43	27	.....	.....	.....	1	10	.....	.....	.....
32	.....	200	52,300	400	17,800	10,900	80	.....	.....	500	2,000	.....	.....	.....
33	4,614	1,822	2,746	128	303	1,543	3,118	.....	1,129	6,067	1,213	291	3,427	18
34	124,337	39,247	66,490	2,338	5,182	27,745	82,923	3,045	28,225	107,160	16,014	6,620	91,223	368
35	123,217	39,247	56,340	1,490	4,139	27,745	82,923	2,940	28,225	106,452	15,301	4,953	65,775	.....
36	90	.....	7	29	62	.....	.....	.....	.....	3	.....	.....	.....	.....
37	3,300	.....	.....	3,855	2,273	.....	.....	.....	.....	590	3,965	29,807	1,372	7,625
38	280	.....	.....	1,040	1,310	.....	.....	.....	.....	176	4,630	600	.....	.....
39	1,618	571	66	1,352	188	1,021	865	.....	.....	293	972	2,251	1,190	1,248
40	13,934	403	660	18,058	14,115	693	4,350	27,462	340	45,155	8,214	843	219	1,102
41	18,361	1,046	748	63,561	41,958	2,399	430	32,027	786	84,329	17,116	418	1,351	1,274
42	600	200	564,430	1,340	11,041	69,384	1,138,000	1,020	16	253,074	200	.....	59	409
43	30	15	15,694	59	321	781	13,648	21	4	2,007	.....	.....	3	18
44	310,978	1,745	1,500	35,827	12,040	10,366	24,355	24,710	63	12,413	34,434	108,205	20,760	137,733
45	915,830	14,800	6,625	424,624	126,200	22,100	300,375	14,800	706	138,015	373,450	374,555	271,400	1,384,655
46	1,329,917	4,691	5,540	1,096,383	639,445	35,140	182,889	207,900	7,742	494,735	441,801	541,425	18,725	418,837
47	824,777	3,965	2,343	722,647	459,980	25,157	109,908	220,033	7,752	432,021	312,495	325,595	14,935	350,089
48	483	129	611	399	135	28,640	2,840	180	2,047	22,706	2,371	35	11,452	242
49	36,365	14,500	45,500	11,368	9,602	1,191,910	98,391	10,960	88,890	1,356,880	320,550	1,880	1,182,720	14,254

RECEIPTS, BY MUNICIPALITIES, 1909—Continued.

1	481	110	240	480	354	193	260	184	182	747	394	327	255	298
2	347,401	140,808	124,045	171,311	155,137	66,614	175,805	172,843	20,635	426,206	42,572	41,912	279,417	26,074
3	21,124	4,051	11,424	24,758	16,475	1,847	6,016	17,658	6,532	35,111	3,974	11,694	16,417	7,875
4	6	9	1	13	76	6	74	64	7	23	17	13	7	10
5	48,551	23,425	1,000	1,207	2,728	4,677	17,708	5,370	24,865	5,010	1,160	698	6,770	2,420
6	42	14	93	96	170	9	70	125	.....	635	12	112	51	67
7	2,194	1,800	1,809	4,914	6,486	456	1,834	8,161	.....	14,042	192	1,690	251	365
8	8,008	227	25,553	7,460	369	1,252	464	98	1,170	7,089	2,350	2,661	3,139	2,462

STATISTICS FOR PORTO RICO.

TABLE 4.—VALUE OF ALL CROPS AND PRINCIPAL CLASSES THEREOF, A

		Patillas.	Pennelas.	Ponce.	Quebra- dillas.	Rincon.	Rio Grande.	Rio Piedras.	Sabana Grande.	Salb	
VALUE OF ALL CROPS											
1	Total	dollars.	445,335	307,047	1,290,482	147,113	189,854	355,169	516,335	149,344	4t
2	Cereals (corn, rice, and milo maize).....	dollars.	15,752	17,152	14,438	4,804	8,453	2,928	4,801	20,010	
3	Coffee.....	dollars.	47,883	69,575	292,777	31,288	7,599	14,104	28,685	25,277	
4	Other grains (dry edible beans, dry peas, and pe- nuts).....	dollars.	1,710	6,420	2,635	5,667	9,472	141	3,360	4,109	
5	Hay and forage.....	dollars.	2,023	2,023	31,739	1,591	1,850	27,458	816	816	
6	Tobacco.....	dollars.	4,779	411	2,667	6,438	25	25	27,398	27,398	j
7	Sugar cane.....	dollars.	319,316	171,199	846,844	76,194	139,773	298,317	85,605	61,102	4t
8	Vegetables (potatoes, sweet potatoes and yams, and other vegetables).....	dollars.	32,857	4,040	20,504	10,064	7,821	28,468	33,695	6,865	
9	Tropical fruits, grapes, and nuts.....	dollars.	23,022	35,531	77,390	10,180	16,714	9,232	331,973	3,148	
10	Sundry minor crops.....	dollars.	16	696	1,488	987	25	104	130	627	
SELECTED CROPS (acres and quantity)											
Cereals:											
11	Corn.....	acres.	494	1,399	1,035	576	117	466	2,263		
12	bushels.....		9,618	17,375	13,294	4,662	4,345	929	3,685	21,158	
13	Rice.....	acres.	503	19	7	9	154	126	109	156	
14	bushels.....		6,313	126	71	96	2,366	1,169	1,029	1,091	
15	Milo maize.....	acres.	5	5			63			129	
16	bushels.....			39			537			620	
17	Coffee.....	acres.	1,616	2,701	8,850	977	194	813	889	916	
18	pounds.....		497,000	671,680	2,930,800	319,800	76,400	151,825	309,600	252,500	
Other grains:											
19	Dry edible beans.....	acres.	89	203	196	318	91	4	164	181	
20	bushels.....		630	1,228	1,071	2,328	385	32	1,055	762	
21	Dry peas.....	acres.		457	39	48	780	6	81	385	
22	bushels.....		6	3,460	217	277	3,976	42	1,343	2,102	
23	Peanuts.....	acres.				2	1			8	
24	bushels.....					20	6			166	
Hay and forage:											
25	Malojillo.....	acres.		4	126	3		412	710	20	
26	bundles.....			1,500	35,150	1,200		137,460	796,905	7,500	
27	Yerba Guinea.....	acres.		132	3,115	155		117	14	8	
28	bundles.....			23,130	1,617,640	31,300		38,900	10,056	1,300	
Special crops:											
29	Tobacco.....	acres.	85	6	36	333			22	572	
30	pounds.....		42,700	2,100	17,900	153,400		200	8,200	148,900	1
31	Cotton.....	acres.		10		60		3			
32	pounds.....			300		17,000		1,200			
33	Sugar cane grown.....	acres.	2,452	1,240	6,198	1,208	1,776	2,492	991	1,140	
34	tons.....		55,712	42,510	180,885	20,820	36,090	69,682	20,601	16,078	1
35	Sugar cane sold as such.....	tons.	55,692	42,366	180,655	20,735	35,940	69,532	20,451	14,760	1
36	tons.....			20	16				4	21	
37	Sirup (made).....	gallons.	210	300	2,800	1,220	2,964		9,300	290	
38	Molasses (made).....	gallons.		2,000	700				600		
39	Vegetables.....	acres.	1,250	269	927	687	596	1,082	1,423	804	
FRUITS AND NUTS											
Tropical fruits:											
40	Chimas.....	trees.	1,061	14,680	13,291	4,303	1,076	409	23,869	664	
41	boxes.....		2,084	25,123	30,246	7,180	3,469	315	11,309	1,438	
42	Piñas.....	plants.	900	1,200	5,341	600	1,500	470	5,387,305	40	
43	boxes.....		74	48	624	21	63	17	250,426	2	
44	Plátanos.....	trees.	37,460	28,689	63,980	3,030	1,940	13,195	78,445	6,043	
45	number.....		365,700	298,850	1,303,414	33,280	4,855	128,705	887,912	37,250	
46	Guineos.....	trees.	157,705	533,369	415,942	68,281	36,440	15,029	176,849	10,537	
47	bunches.....		172,840	281,767	692,798	58,214	21,969	11,208	166,183	8,794	
48	Nuts (coconuts).....	trees.	6,152	404	2,079	2,180	13,462	10,389	3,329	702	
49	number.....		118,695	32,285	166,711	96,500	617,850	397,806	271,753	29,150	

TABLE 5.—SELECTED FARM EXPENSES

1	Labor.....	Farms reporting.....	287	199	542	258	237	128	259	207
2	Cash expended.....	dollars.	147,848	102,198	366,772	27,850	64,135	144,507	203,580	49,318
3	Rent and board furnished.....	dollars.	15,656	9,031	41,126	8,515	1,934	1,922	17,321	4,090
4	Fertilizer.....	Farms reporting.....	10	7	10	81	5	8	50	4
5	Amount expended.....	dollars.	27,025	12,285	30,529	10,201	110	8,655	27,798	88
6	Feed.....	Farms reporting.....	10	93	160	7	38	13	44	27
7	Amount expended.....	dollars.	592	952	12,961	633	9,300	393	9,650	1,228
8	Receipts from sale of feedable crops.....	dollars.	1,482	14,063	15,907	1,158	2,095	151	10,329	11,629

AGRICULTURE.

ACREAGE AND PRODUCTION OF PRINCIPAL CROPS, BY MUNICIPALITIES: 1909—Continued.

	San German.	San Juan.	San Lorenzo.	San Sebastian.	Santa Isabel.	Toa Alta.	Toa Baja.	Trujillo Alto.	Utua.	Vega Alta.	Vega Baja.	Vieques.	Yabucoa.	Yauco.
1	428,698	96,379	107,843	365,537	201,163	101,938	305,671	114,747	1,072,951	173,119	255,227	674,058	447,088	1,045,578
2	15,149	4	11,169	20,899	1,018	8,209	219	5,862	36,432	2,434	2,791	856	30,905	23,849
3	129,026		14,810	207,150		7,452	124	3,066	698,051	5,366	8,475		7,075	175,069
4	5,523	48	1,051	20,784		2,471		2,460	49,169	558	2,340	24	22	7,482
5	2,338	2,753		940	2,700	18	2,921	799	9,148	2,000	1,569			971
6	6,828		26,041	38	3,207	15,805	260	42,930	5,202	14,429	14,429	876	12,905	27,598
7	227,513	88,800	33,723	27,069	190,674	28,726	215,468	13,521	8,309	135,027	163,479	664,387	344,565	770,020
8	10,495	635	13,139	20,308	927	14,660	3,728	20,646	62,090	11,243	13,207	5,574	40,404	10,684
9	28,815	4,139	7,900	58,009	2,037	24,581	32,951	68,393	105,255	10,519	48,932	741	11,178	27,496
10	2,111		10	1,350		16			1,507	770	15	1,800	32	1,850
11	1,451		1,170	1,320	57	621	28	409	3,107	288	265	68	855	2,457
12	11,102	3	6,671	10,224	933	7,180	191	3,923	23,116	1,842	2,595	671	9,213	24,121
13	214		773	583		112		99	287	2	11		532	123
14	1,404		4,916	4,036		1,324		1,200	2,289	16	153		12,571	864
15	27								1					66
16	154								18					322
17	4,185		630	10,091		180	8	77	22,596	186	295		128	5,622
18	1,346,675		170,336	2,101,300		76,300	1,300	320	6,936,000	61,238	83,100		72,700	1,683,365
19	204		105	1,632		134		136	2,884	51	116	1		390
20	1,011		588	10,583		1,005		821	19,542	218	997	15	7	1,716
21	494	2	9	315				5	37	1	5			916
22	2,898	30	95	2,279				63	272	5	18			4,676
23														
24													7	3
25	43	24		10	10	6	98	20	29	10	81			38
26	13,800	17,850		7,100	4,000	600	94,600	12,780	18,400	40,000	23,140			24,500
27	57	55		21	390		6	8	178		296			24
28	30,385	43,020		7,380	50,000		1,500	3,200	103,105		18,930			15,430
29	188		950	2	71	182	9		756	106	232	8	154	609
30	48,800		178,100	600	36,300	121,500	7,500		383,200	52,200	136,200	4,300	95,500	182,985
31	27			40					14			30		42
32	20,800			4,000					4,800			30,000		18,720
33	4,087	648	360	597	3,071	304	2,105	171	160	2,036	2,547	7,222	3,827	7,547
34	56,523	19,720	8,733	10,063	74,810	6,986	55,405	3,240	3,119	38,318	44,800	172,525	80,066	160,305
35	53,029	19,720	8,269	6,536	49,810	6,786	55,405	3,240	2,533	38,191	44,856	172,525	80,066	169,155
36	362		85	99					20					16
37	400		870	26,649	250,000	6,000			3,790	4,190	700			3,200
38	9,249		2,386	1,140					1,400					410
39	834	19	1,313	1,992	41	932	157	833	3,002	755	936	102	1,381	944
40	14,684	30	87	19,120		6,610	14,713	9,693	35,215	3,462	5,218		249	20,777
41	15,423	30	10	38,997		2,975	2,856	4,249	30,781	1,012	1,006		394	40,957
42	2,952	54,000	35	850	8,027	632,000	1,032,893	605,000	11,497	101,600	862,000		162	118
43	3,206	335	1,100	38	600	11,500	32,574	30,689	483	469	22,137		4	13
44	3,412		41,560	202,696		1,843	750	5,720	989,212	3,460	3,707	1,550	3,984	4,837
45	41,215		127,550	1,935,883		18,425	6,500	51,400	5,102,928	61,700	29,900	35,700	84,450	62,285
46	110,444		157,920	809,100	19,200	56,064	3,698	20,490	3,832,231	72,123	133,330	350	73,921	200,554
47	70,247		103,827	598,528	18,750	42,020	2,755	17,157	2,031,222	53,836	131,080	350	71,420	225,502
48	4,060	4,119	30	1,415	350	804	1,477	300	489	739	6,741	800	858	992
49	359,907	382,900	1,100	149,297	19,000	114,650	32,450	19,801	28,188	40,500	133,841	20,000	115,200	100,331

RECEIPTS, BY MUNICIPALITIES: 1909—Continued.

1	518	19	143	489	35	106	110	107	1,043	86	196	78	292	397
2	162,304	33,993	38,128	87,770	200,525	47,896	160,257	32,593	286,032	148,099	171,356	547,711	219,021	498,209
3	23,380	675	3,874	12,794	9,519	8,220	258	1,543	72,496	6,195	13,266	17,237	12,674	38,107
4	9	3	23	105	7	11	28	12	30	11	39	1	9	24
5	4,217	1,315	4,132	1,598	21,150	3,579	21,855	4,555	2,620	7,052	29,838	1,000	24,519	36,208
6	392	3	5	55	7	19	52	44	143	21	60	3	13	221
7	7,003	523	1,276	2,013	2,255	1,250	2,026	1,151	4,123	235	2,957	105	356	6,448
8	6,695	281	1,122	4,437	620	3,949	78	593	15,710	468	161	271	18,361	15,076

STATISTICS FOR PORTO RICO.

TABLE 6.—NUMBER AND VALUE OF DOMESTIC ANIMALS NOT ON FARMS, BY MUNICIPALITIES: APRIL 15, 1910.

		THE TERRITORY.	Adjuntas.	Aguada.	Aguadilla.	Aguas Buenas.	Aibonito.	Anasco.	Arecibo.	Arroyo.	Barceloneta.
1	Incluclores reporting domestic animals.....	3,236	123	4	10	10	1	31	70	23	
2	Value of domestic animals.....dollars..	278,058	6,583	189	2,923	252	00	4,716	11,330	3,616	
Cattle:											
3	Total number.....	1,859	106	6	1	8		71	70		
4	Value.....dollars..	51,576	3,107	165	25	181		2,656	1,985		
5	Number of dairy cows.....	592	42	2		4		24	28		
Horses:											
6	Total number.....	2,976	62		38	1	2	26	170	56	
7	Value.....dollars..	171,773	2,725		2,875	100	60	2,035	8,955	3,555	
8	Number of mature horses.....	2,840	60		38	1	2	28	163	56	
Mules and asses and burros:											
9	Total number.....	221	2							1	
10	Value.....dollars..	39,830	100							30	
11	Number of mature mules.....	215	2								
Swine:											
12	Total number.....	3,051	151	5	3			4	76	2	
13	Value.....dollars..	8,740	431	8	7			12	319	8	
Sheep and goats:											
14	Total number.....	3,148	118	9	9	9		5	35	15	
15	Value.....dollars..	6,139	220	16	16	21		13	01	23	

		Barranquitas.	Barros.	Bayamon.	Cabo Rojo.	Caguas.	Camuy.	Carolina.	Cayey.	Ciales.	Oldra.
1	Incluclores reporting domestic animals.....		4	53	17	1	7	98	10		9
2	Value of domestic animals.....dollars..		143	2,154	2,983	480	980	8,856	11,734		312
Cattle:											
3	Total number.....		1	50	21			189	9		4
4	Value.....dollars..		20	1,160	513			4,633	317		100
5	Number of dairy cows.....			16	2			71	3		
Horses:											
6	Total number.....		2	19	45	12	18	93	28		5
7	Value.....dollars..		120	750	2,395	480	980	3,262	3,677		185
8	Number of mature horses.....		2	18	46	12	16	77	27		5
Mules and asses and burros:											
9	Total number.....								43		
10	Value.....dollars..								7,740		
11	Number of mature mules.....								43		
Swine:											
12	Total number.....		1	39	17			144			15
13	Value.....dollars..		3	139	42			595			27
Sheep and goats:											
14	Total number.....			49	13			156			
15	Value.....dollars..			105	33			366			

		Coamo.	Comerio.	Corozal.	Culebra.	Dorado.	Fajardo.	Guayama.	Guayanilla.	Gurabo.	Hatillo.
1	Incluclores reporting domestic animals.....	80	10	6		34	104		178	1	
2	Value of domestic animals.....dollars..	1,704	1,447	22		1,485	2,339		4,318	80	
Cattle:											
3	Total number.....	16	5	1		36	96		78	5	
4	Value.....dollars..	264	250	10		936	1,617		2,072	80	
5	Number of dairy cows.....	2	5			16	29		18		
Horses:											
6	Total number.....	30	29			20	15		39		
7	Value.....dollars..	1,255	1,190			474	329		1,400		
8	Number of mature horses.....	29	29			16	7		32		
Mules and asses and burros:											
9	Total number.....	1									
10	Value.....dollars..	20									
11	Number of mature mules.....	1									
Swine:											
12	Total number.....	60		3		28	57		225		
13	Value.....dollars..	105		5		63	173		489		
Sheep and goats:											
14	Total number.....	37	2	6		7	133		159		
15	Value.....dollars..	60	7	7		12	220		267		

		Humacao.	Isabela.	Juana Diaz.	Juncos.	Lajas.	Laros.	Las Marias.	Loiza.	Manati.	Maricao.
1	Incluclores reporting domestic animals.....	21	7	119	29	79	10	3	33		7
2	Value of domestic animals.....dollars..	455	747	3,029	1,969	4,528	704	304	701		611
Cattle:											
3	Total number.....	8	6	15	4	100	2		9		2
4	Value.....dollars..	127	180	423	125	2,780	37		190		46
5	Number of dairy cows.....			3	2	23			3		1
Horses:											
6	Total number.....	8	8	51	25	38	8	3	9		9
7	Value.....dollars..	272	540	1,995	1,707	1,321	640	300	400		565
8	Number of mature horses.....	7	7	47	25	35	8	3	7		9
Mules and asses and burros:											
9	Total number.....										
10	Value.....dollars..										
11	Number of mature mules.....										
Swine:											
12	Total number.....	14	5	122	5	171	9	1	21		
13	Value.....dollars..	46	12	362	9	353	20	1	64		
Sheep and goats:											
14	Total number.....	8	7	106	29	40	6	2	32		
15	Value.....dollars..	10	15	246	68	74	7	3	47		

TABLE 6.—NUMBER AND VALUE OF DOMESTIC ANIMALS NOT ON FARMS, BY MUNICIPALITIES: APRIL 15, 1910—Continued.

		Maunabo.	Mayaguez	Moca.	Morovis.	Naguabo.	Naranjito.	Patillas.	Penuelas.	Ponce.	Quebra- dillas.
1	Incloures reporting domestic animals	12	94	2		7		9	79	1,152	
2	Value of domestic animals.....dollars..	2,175	10,333	131		1,114		1,087	1,082	61,462	
Cattle:											
3	Total number.....	31	37	3		2		7	27	186	
4	Value.....dollars..	424	1,385	130		42		170	844	6,142	
5	Number of dairy cows.....	3	11					2	6	96	
Horses:											
6	Total number.....	41	288			18		24	17	575	
7	Value.....dollars..	1,725	14,725			1,070		899	717	38,457	
8	Number of mature horses.....	35	287			18		22	16	571	
Mules and asses and burros:											
9	Total number.....		1							60	
10	Value.....dollars..		30							10,680	
11	Number of mature mules.....		1							48	
Swine:											
12	Total number.....	9	37	1				5	124	1,224	
13	Value.....dollars..	21	88	1				12	281	3,735	
Sheep and goats:											
14	Total number.....	5	47			2		4	102	1,138	
15	Value.....dollars..	5	110			2		6	140	2,448	

		Rincon.	Rio Grande.	Rio Piedras.	Sabana Grande.	Salinas.	San Ger- man.	San Juan.	San Lo- renzo.	San Se- bastian.	Santa Isabel.
1	Incloures reporting domestic animals	13	23	18	13	1	70	363	2	1	35
2	Value of domestic animals.....dollars..	349	1,225	2,560	2,024	28	5,128	75,053	78	5	2,261
Cattle:											
3	Total number.....	6	39	11	35		76	133	3		2
4	Value.....dollars..	140	770	247	710		1,818	4,551	50		60
5	Number of dairy cows.....	1	7	4	3		6	47			
Horses:											
6	Total number.....	4	12	48	30		60	674	1		47
7	Value.....dollars..	180	401	2,245	1,287		3,115	48,250	25		2,008
8	Number of mature horses.....	4	11	45	28		59	668	1		47
Mules and asses and burros:											
9	Total number.....						1	120			
10	Value.....dollars..							21,090			
11	Number of mature mules.....							118			
Swine:											
12	Total number.....	9	28	5	6	6	42	95		1	18
13	Value.....dollars..	15	52	28	14	20	144	259		3	82
Sheep and goats:											
14	Total number.....	14	2	17	10	4	22	367	3	2	48
15	Value.....dollars..	14	2	40	13	8	31	863	3	2	111

		Toa Alta.	Toa Baja.	Trujillo Alto.	Utuado.	Vega Alta.	Vega Baja.	Vieques.	Yabucoa.	Yauco.
1	Incloures reporting domestic animals	2	44		12		3	2	5	132
2	Value of domestic animals.....dollars..	225	2,332		901		295	230	75	19,248
Cattle:										
3	Total number.....		23		3		6	1		309
4	Value.....dollars..		455		80		250	40		9,308
5	Number of dairy cows.....		13		2					97
Horses:										
6	Total number.....	3	47		10		2	3	2	203
7	Value.....dollars..	225	1,718		780		30	190	40	8,984
8	Number of mature horses.....	3	42		10		1	2	2	185
Mules and asses and burros:										
9	Total number.....		1							1
10	Value.....dollars..		80							40
11	Number of mature mules.....		1							1
Swine:										
12	Total number.....		10		6		2		5	240
13	Value.....dollars..		30		28		6		31	557
Sheep and goats:										
14	Total number.....		26		2		9		2	324
15	Value.....dollars..		49		3		10		4	358

STATISTICS OF MANUFACTURES FOR THE TERRITORY, CITIES, AND INDUSTRIES.

Prepared under the supervision of W. M. STEUART, Chief Statistician for Manufactures.

INTRODUCTION.

This chapter gives the statistics of manufactures for the territory of Porto Rico for the calendar year 1909, as shown by the Thirteenth Census.

The text summarizes the general results of the census inquiry, presenting a series of special tables in which the main facts printed in the general tables are given in convenient form for the territory as a whole and for important industries. It also presents tables in which the statistics for the industries of the territory as a whole and for a few important industries are classified by character of ownership, size of establishments, number of wage earners, and prevailing hours of labor, information which could not be presented in general tables for each industry without disclosing the facts for individual establishments.

At the end of the chapter are two general tables.

Table I gives the number of establishments and of persons engaged in the industries, primary power, capital, salaries and wages, cost of materials, value of products, and value added by manufacture for all industries combined and for certain important industries in 1909.

Table II gives separate statistics for all industries combined for the four cities that had in 1910 a population of 10,000 and over.

Scope of census: Factory industries.—Census statistics of manufactures are compiled primarily for the purpose of showing the absolute and relative magnitude of the different branches of industry covered and their growth or decline. Incidentally, the effort is made to present data throwing light upon character of organization, location of establishments, size of establishments, labor force, and similar subjects. When use is made of the data for these purposes it is imperative that due attention should be given to the limitations of the figures. Particularly is this true when the attempt is made to derive from them figures purporting to show average wages, cost of production, or profits. These limitations will be fully discussed in the general report on manufactures for the United States as a whole. It is impossible to reproduce such discussion in the chapters relative to the individual states.

The census of 1909 for Porto Rico was not confined strictly to manufacturing establishments conducted under the factory system, as distinguished from the neighborhood, hand, and building industries. The census does not include establishments which were idle during the entire year or had a value of products of less than \$500, or the manufacturing done in educational, eleemosynary, and penal institutions.

Period covered.—The returns cover the calendar year 1909, or the business year which corresponds most nearly to that calendar year. The statistics cover a year's operations, except for establishments which began or discontinued business during the year.

The establishment.—The term "establishment" comprises the factories, mills, or plants which are under a common ownership or control, and for which one set of books of account is kept.

If, however, the plants constituting an establishment as thus defined were not all located within the same city or state, separate reports were secured in order that the separate totals might be included in the statistics for each city or state. In some instances separate reports were secured for different industries carried on in the same establishment.

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

Selected industries.—The general tables at the end of this chapter give the principal facts separately for the industries of the territory. A selection has been made of the leading industries of the territory for more detailed consideration. Sometimes an industry of greater importance than some of those selected is omitted because it comprises so few establishments that these detailed presentations would reveal the operations of individual concerns.

Persons engaged in industry.—The following general classes of persons engaged in manufacturing industries have been distinguished: (1) Proprietors and officials, (2) clerks (including other subordinate salaried employees), and (3) wage earners. The first group includes proprietors and firm members, salaried officers of corporations, and superintendents and managers.

The number of persons engaged in the industries, segregated by sex, and, in the case of wage earners, also by age (whether under 16 or 16 and over), was reported for December 15, or the nearest representative day. The 15th of December was selected as representing for most industries normal conditions of employment, but where conditions were exceptional, and particularly in the case of certain seasonal industries, such as sugar and molasses, the December date could not be accepted as typical, and an earlier date had to be chosen.

In the case of employees other than wage earners the number thus reported on December 15 or other representative day has been treated as equivalent to the average for the year, since the number of employees of this class does not vary much from month to month in a given industry. In the case of wage earners the average is obtained in the manner explained in the next paragraph.

Wage earners.—In addition to the report by sex and age of the number of wage earners on December 15 or other representative day, a report was obtained of the number employed on the 15th of each month, without distinction of sex or age. From these figures

the average number of wage earners for the year has been calculated by dividing the sum of the numbers reported each month by 12. The average thus obtained represents the number of wage earners that would be required to perform the work done if all were constantly employed during the entire year. Accordingly, the importance of any industry as an employer of labor is believed to be more accurately measured by this average than by the number employed at any one time or on a given day.

The distribution of this average number by sex and age has been estimated or computed for each industry on the basis of the proportions shown in the age and sex distribution reported for the wage earners employed in that industry on December 15 or the nearest representative day. It is believed that the distribution thus obtained can be accepted as typical.

The number of wage earners reported for the representative day, though given for each separate industry, is not totaled for all industries combined, because in view of the variations of date such a total is believed not to be significant. It would involve more or less duplication of persons working in different industries at different times, would not represent the total number employed in all industries at any one time, and would give an undue weight to seasonal industries as compared with industries in continual operation.

Prevailing hours of labor.—The census made no attempt to ascertain the number of employees working a given number of hours per week. The inquiry called merely for the prevailing practice followed in each establishment. Occasional variations in hours in an establishment from one period to another are disregarded, and no attention is given to the fact that a limited number of employees may have hours differing from those of the majority. In the tables all the wage earners of each establishment are counted in the class within which the establishment itself falls. In most establishments, however, all or practically all the employees work the same number of hours, so that these figures give a substantially correct picture of the hours of labor in manufacturing industries.

Capital.—For reasons stated in prior census reports, the statistics of capital secured by the census canvass are so defective as to be without value, except as indicating very general conditions. The instructions on the schedule for securing capital were as follows:

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

Materials.—Cost of materials refers to the materials used during the year, which may be more or less than the materials purchased during the year. The term "Materials" includes fuel, rent of power and heat, mill supplies, and containers, as well as materials forming a constituent part of the product. Fuel includes all fuel used, whether for heat, light, or power.

Expenses.—Under "Expenses" are included all items of expense incident to the year's business, except interest, whether on bonds or other forms of indebtedness, dividends on stock, and allowances for depreciation.

Value of products.—The value of products for any industry includes the total value of all products manufactured in establishments whose products of chief value fall under the industry designation. The amounts given represent the selling value at the factory of all products manufactured during the year, which may differ from the value of the products sold. Amounts received for work on materials furnished by others are included.

Value added by manufacture.—The value of products is not a satisfactory measure of either the absolute or the relative importance of a given industry, because only a part of this value is actually created by the manufacturing process carried on in the industry itself. Another part of it, and often by far the larger part, represents the value of the materials used, which have been produced by agriculture or mining or by other industrial establishments. For many purposes, therefore, the best measure of the importance of different classes of industry is the value created as the result of the manufacturing operations carried on within the industry. This value is obtained by deducting the cost of the materials consumed from the value of the product. The figure thus obtained is termed in the census reports "value added by manufacture."

There is a further statistical advantage which "value added" has over gross value of products. In combining the value of products for all industries the value of products produced by one establishment and used as materials in another is duplicated, and the total, therefore, gives a greatly exaggerated idea of the wealth created. No such duplication takes place in the total "value added by manufacture."

Cost of manufacture and profits.—Census data do not show the entire cost of manufacture, and consequently can not be used to show profits. No account has been taken of interest and depreciation. Even if the amount of profit could be determined by deducting the expenses from the value of the products, the rate of profit on the investment could not properly be calculated, because of the very defective character of the returns regarding capital.

Primary power.—The figures given for this item show the total of the primary power used by the establishments. They do not cover the power developed by motors operated by such power, the inclusion of which would evidently result in duplication.

Location of establishments.—The Census Bureau has classified establishments by their location in cities or classes of cities. In interpreting these figures due consideration should be given to the fact that often establishments are located just outside the boundaries of cities, and are necessarily so classified, though locally they are looked upon as constituting a part of the manufacturing interests of the cities.

INDUSTRIES IN GENERAL.

General character of the territory.—Porto Rico is the smallest and most easterly of the four Greater Antilles (Cuba, Haiti, Jamaica, and Porto Rico), its area being 3,435 square miles. It was ceded formally to the United States by Spain under the treaty of Paris, December 11, 1898. On May 1, 1900, a civil government was established, and on July 25, 1901, a proclamation was issued by the President declaring that free trade existed between the United States and Porto Rico.

In 1910 the population was 1,118,012. This population is distributed evenly over the entire island, only 9.9 per cent living in cities of 10,000 inhabitants and over. San Juan, with a population of 48,716 in 1910, is the largest city. Three other cities have a population of more than 10,000: Ponce, with 35,005; Mayaguez, with 16,563; and Caguas, with 10,354. The density of population of the island is 325 per square mile, the corresponding figure for 1899 being 278.

Favorable climatic conditions, excellent drainage,

and unusually productive soil have made the island well adapted for agriculture, upon which its manufactures are directly dependent. In the lowland plains, only a little above the level of the sea, the soil is alluvial and rich, and here the sugar cane, the island's most productive crop, is grown. On the slopes of the upland hills, from 600 to 2,400 feet above sea level, tobacco and coffee thrive, these crops ranking second and third in importance. Of the total area, about 95 per cent is returned as in farms, and of the total farm acreage 75.3 per cent is reported as improved.

Importance and growth of manufactures.—The manufacture of sugar and molasses, the making of cigars and cigarettes, and the cleaning and polishing of coffee are the most important manufacturing industries of Porto Rico.

The following table gives the more important figures relative to all classes of manufactures combined for the territory, as returned at the census of 1909:

	Number or amount: 1909		Number or amount: 1909
Number of establishments.....	939	Expenses.....	\$31,139,000
Persons engaged in manufactures...	18,122	Services.....	4,898,000
Proprietors and firm members..	1,478	Salaries.....	1,259,000
Salaried employees.....	1,062	Wages.....	3,639,000
Wage earners (average number).	15,582	Materials.....	21,479,000
Primary horsepower.....	34,005	Miscellaneous.....	4,762,000
Capital.....	\$25,544,000	Value of products.....	36,750,000
		Value added by manufacture (value of products less cost of materials).	15,271,000

In 1909 the territory of Porto Rico had 939 manufacturing establishments, which gave employment to an average of 18,122 persons during the year and paid out \$4,898,000 in salaries and wages. Of the persons employed, 15,582 were wage earners. These establishments turned out products to the value of \$36,750,000, to produce which materials costing \$21,479,000 were consumed. The value added by manufacture was thus \$15,271,000, which figure best represents the net wealth created by manufacturing operations during the year.

The present census of manufactures was the first taken in Porto Rico, and for that reason the statistics can not be compared with any earlier figures. A census of agriculture was taken in 1899, under the direction of the Secretary of War, and, considering the dependency of manufacturing upon agriculture in the case of Porto Rico, furnishes a general basis to indicate the progress of manufactures subsequent to the acquisition of the island by the United States.¹ The progress

of manufactures during the past 10 years is also indicated by the amount of exports, since but a comparatively small proportion of the manufactured products is consumed locally. This is especially true in respect to sugar and molasses, coffee, and cigars and cigarettes, which have together formed from 85 to 90 per cent of the total exports during the past few years.

The following tabular statement gives the total value of exports for the years ending June 30, 1901, to 1909:

FISCAL YEAR ENDING JUNE 30—	Exports.
1909.....	\$30,391,225
1908.....	30,644,490
1907.....	26,996,300
1906.....	23,257,530
1905.....	18,709,565
1904.....	16,265,903
1903.....	15,039,079
1902.....	12,433,956
1901.....	8,583,967

Of the total value of exports for the fiscal year ending June 30, 1909, \$18,924,491 represented the value of raw sugar and of molasses, \$3,715,744 that of coffee,

¹ See, also, Report of H. K. Carroll, special commissioner to Porto Rico; Report of the Military Governor on Civil Affairs, 1900; Bulletin of the Bureau of Labor, No. 61, 1905; and the Report of the Bureau of Statistics on Commercial Porto Rico in 1906.

and \$4,413,891 that of cigars and cigarettes; these three classes of exports together contributing 89 per cent of the total.

The relative importance of the leading manufacturing industries of the territory are shown in the following table:

INDUSTRY.	Number of establishments.	WAGE EARNERS.		VALUE OF PRODUCTS.		VALUE ADDED BY MANUFACTURE.	
		Average number.	Per cent distribution.	Amount.	Per cent distribution.	Amount.	Per cent distribution.
All industries.....	939	15,582	100.0	\$36,750,000	100.0	\$15,271,000	100.0
Sugar and molasses.....	108	5,062	32.5	20,569,000	56.0	8,295,000	54.3
Tobacco manufactures.....	282	7,025	45.1	6,060,000	16.5	4,002,000	26.2
Coffee, cleaning and polishing.....	37	120	0.8	5,053,000	13.7	289,000	1.9
Bread and other bakery products.....	295	1,197	7.7	1,730,000	4.7	557,000	3.6
Liquors, distilled.....	14	58	0.4	1,117,000	3.0	974,000	6.4
Printing and publishing.....	43	353	2.3	371,000	1.0	235,000	1.5
Lumber and timber products.....	8	123	0.8	269,000	0.7	91,000	0.6
Boot and shoe shops.....	59	303	1.9	190,000	0.5	92,000	0.6
Cars and general shop construction and repairs by steam-railroad companies.....	6	342	2.2	180,000	0.5	125,000	0.8
Foundry and machine-shop products.....	6	188	1.2	178,000	0.5	120,000	0.8
Hats, straw.....	3	122	0.8	177,000	0.5	91,000	0.6
Leather, tanned, curried, and finished.....	4	46	0.3	170,000	0.5	85,000	0.6
All other industries.....	111	642	4.1	674,000	1.8	315,000	2.1

The most important industries listed in this table, where they are arranged in the order of the value of products, call for brief consideration.

Sugar and molasses.—This industry is by far the most important manufacturing industry in the island. The value of its products formed 56 per cent, and the value added by manufacture 54.3 per cent, of the respective totals for all industries.

Tobacco manufactures.—This industry was practically confined to the manufacture of cigars and cigarettes, and all but two of the establishments were engaged in the manufacture of cigars only. Of the 282 cigar and cigarette factories reported, 45 were engaged in manufacturing cigars or cigarettes either wholly or partially for export. The value of tobacco manufactures intended for local consumption approximated \$1,500,000, or about 25 per cent of the total value of all tobacco manufactures. From the standpoint of the number of employees this industry is of greater importance than the manufacture of sugar, reporting 45.1 per cent of all wage earners, as compared with 32.5 per cent for the latter industry.

Coffee, cleaning and polishing.—While this is one of the characteristic industries of the territory and its value of products was relatively large, forming 13.7 per cent of the total for all manufacturing industries, it gave employment to an average of only 120 wage earners.

Bread and other bakery products.—The large number of establishments engaged in this industry is due to the fact that domestic bread making is not carried on extensively, and practically all the bread consumed on the island is made by persons who make a specialty of this line of work, which is conducted in small shops. This industry gave employment to an average of 1,197 wage earners, and the value of the products amounted to \$1,730,000.

Liquors, distilled.—This industry depends directly on the sugar and molasses industry for its raw material. Its products are principally alcohol and rum.

Measured by value added by manufacture, these industries held generally the same relative rank as when measured by value of products, though liquors, distilled, becomes third in order instead of coffee, cleaning and polishing, which, in turn, becomes fifth. The five industries represent 92.4 per cent of the total value added by manufacture.

Among the industries not listed separately in the table the canning and preserving of pineapples, the manufacture of chocolate and cocoa products, and the manufacture of bay rum and alcoholado may be mentioned as peculiar to the tropical climate of Porto Rico.

Persons engaged in manufacturing industries.—The following table shows the distribution of the average number of persons engaged in manufactures, the average number of wage earners being distributed by sex and age in the manner already explained in the Introduction.

CLASS.	PERSONS ENGAGED IN MANUFACTURES.		
	Total.	Male.	Female.
All classes.....	18,122	16,300	1,822
Proprietors and officials.....	1,786	1,635	151
Proprietors and firm members.....	1,478	1,391	147
Salaries officers of corporations.....	44	44	
Superintendents and managers.....	264	260	4
Clerks.....	754	737	17
Wage earners (average number).....	15,582	13,928	1,654
16 years of age and over.....	14,824	13,268	1,556
Under 16 years of age.....	758	600	98

This table shows that there were 18,122 persons returned as the average number engaged in manufactures during 1909, of whom 15,582 were wage earners, 1,786 officials, and 754 clerks. The large proportion of proprietors and firm members was due to the unusual number of general and limited partnerships, the former being composed for the most part of the so-called family partnerships, and the latter

being in some respects similar to the corporate form of ownership. Corresponding figures for individual industries will be found in Table II.

In considering this table it should be noted that several of the industries are peculiarly seasonal, so that the number employed during certain months is far greater than the average number for the entire year. The variation in the number employed is very pronounced in the sugar and molasses industry, which for several months gave employment to only about 2,200 wage earners, while during the busy season over 8,400 were employed.

The following table shows the percentage of proprietors and officials, clerks, and wage earners, respectively, in the total number of persons employed in manufactures. It covers all industries combined and five important industries.

INDUSTRY.	PER CENT OF PERSONS ENGAGED IN MANUFACTURES.			
	Total.	Proprietors and officials.	Clerks.	Wage earners (average number).
All industries.....	100.0	9.9	4.2	86.0
Bread and other bakery products.....	100.0	25.3	1.6	73.1
Coffee, cleaning and polishing.....	100.0	48.9	7.6	43.5
Liquors, distilled.....	100.0	48.9	8.1	43.0
Sugar and molasses.....	100.0	6.5	7.7	85.8
Tobacco manufactures.....	100.0	5.2	1.7	93.1
All other industries.....	100.0	15.0	4.5	80.5

Of the persons engaged in all manufacturing industries, 9.9 per cent were officials, 4.2 per cent clerks, and 86 per cent wage earners. In the cleaning and polishing of coffee and in the manufacture of distilled liquors a large number of establishments are conducted by individuals and general and limited partnerships, and the work is done to a great extent by the proprietors and partners. Therefore the proportion of persons engaged in these industries falling in the class of proprietors and officials is very high, namely, 48.9 per cent in each case. A much smaller proportion is shown for this class in the two industries sugar and molasses and tobacco manufactures.

The following table shows, for 1909, in percentages, for all industries combined and for some of the important industries separately, the distribution of clerks by sex and of wage earners by age periods and sex:

INDUSTRY.	CLERKS.		WAGE EARNERS (AVERAGE NUMBER).			
	Per cent.		Per cent 16 years of age and over.		Per cent under 16 years of age.	
	Male.	Female.	Male.	Female.	Male.	Female.
All industries.....	97.7	2.3	85.1	10.0	4.2	0.6
Bread and other bakery products.....	100.0	.....	98.3	.....	1.7	.....
Coffee, cleaning and polishing.....	100.0	.....	75.0	25.0	.....	.....
Liquors, distilled.....	100.0	.....	94.8	.....	5.2	.....
Sugar and molasses.....	98.2	1.8	91.1	1.4	7.4	(1)
Tobacco manufactures.....	96.0	4.0	78.9	17.9	2.0	1.2
All other industries.....	96.6	3.4	84.5	9.2	5.7	0.6

¹ Less than one-tenth of 1 per cent.

Of the clerks, 97.7 per cent were male and 2.3 per cent female. Of the wage earners, 89.3 per cent were male and 10.6 per cent female; 95.1 per cent were 16 years and over and but 4.8 per cent were under 16 years.

It may be noted that the largest number of women are employed in the manufacture of tobacco, while the sugar and molasses industry gives employment to the largest number of children. Of the 1,654 female wage earners in all industries combined, 1,342, or 81.1 per cent, were employed in the manufacture of tobacco; and of the 758 wage earners in all industries under 16 years of age, 601, or 79.3 per cent, were in the two industries last named. With the tobacco industry omitted the females over 16 in all other industries combined would be 3.5 per cent of the total number of wage earners, and with the two industries tobacco manufactures and sugar and molasses omitted, persons of both sexes under 16 years of age, 4.5 per cent.

Wage earners employed, by months.—The following table gives the number of wage earners employed on the 15th of each month during the year 1909 for all industries combined, for sugar and molasses, and for all other industries combined; it also gives the percentage which the number each month is of the greatest number employed in any one month:

MONTH.	WAGE EARNERS.					
	All industries.		Sugar and molasses.		All other industries	
	Number.	Per cent of maximum.	Number.	Per cent of maximum.	Number.	Per cent of maximum.
January.....	17,461	96.2	7,365	87.6	10,096	86.6
February.....	18,151	100.0	8,323	99.0	9,828	84.3
March.....	17,812	98.1	8,403	100.0	9,409	80.7
April.....	17,789	98.0	8,161	97.1	9,628	82.5
May.....	17,416	96.0	7,332	87.3	10,084	86.5
June.....	15,101	83.2	4,515	53.7	10,586	90.8
July.....	13,683	75.4	2,878	34.2	10,805	92.6
August.....	13,009	71.7	2,301	27.4	10,708	91.8
September.....	13,079	72.1	2,231	26.6	10,848	93.0
October.....	13,457	74.1	2,238	26.6	11,219	96.2
November.....	13,693	75.4	2,320	27.6	11,373	97.5
December.....	16,335	90.0	4,671	55.6	11,664	100.0

The single industry of sugar and molasses, which is a seasonal industry, giving employment to a large number of persons from January to May, inclusive, and to comparatively few from June to December, affects greatly the total for all industries combined. It thus not only makes the month of February the month of greatest employment, but also magnifies the irregularity of employment throughout the year. Outside the sugar and molasses industry the number of wage earners employed apparently underwent but little change, the numbers showing a gradual and almost uninterrupted increase from March to December and a falling off from December to March.

Prevailing hours of labor.—Establishments have been classified also according to the prevailing number of hours of labor of the bulk of their employees; that is to say, the wage earners of each establishment are all classified according to the prevailing hours of labor in the establishment, even though some may have to work a

STATISTICS FOR PORTO RICO.

different number of hours. The table that follows shows the result of this classification. It is based on the average number of wage earners employed during the year. In the case of sugar and molasses this average is far less than the number employed in the busy season.

INDUSTRY.	AVERAGE NUMBER OF WAGE EARNERS IN ESTABLISHMENTS GROUPED ACCORDING TO PREVAILING HOURS OF WORK PER WEEK.								
	Total.	48 and under.	Between 48 and 54.	54.	Between 54 and 60.	60.	Between 60 and 72.	72.	Over 72.
All industries	15,582	7,007	197	1,938	336	1,290	1,695	2,303	816
Boot and shoe shops.....	303	125	4	51	.....	97	19	7	.....
Bread and other bakery products.....	1,197	258	84	.....	274	.....	229	25	915
Cars and general shop construction and repairs by steam-railroad companies.....	342	.....	.....	.....	.....	286	27	.....	19
Coffee, cleaning and polishing.....	120	12	.....	19	7	34	14	32	2
Food preparations.....	122	91	.....	.....	.....	31	.....	.....	.....
Foundry and machine-shop products.....	188	.....	.....	169	.....	19	.....	.....	.....
Hats, straw.....	122	58	.....	64	.....	.....	.....	.....	.....
Leather, tanned, curried, and finished.....	46	10	.....	20	.....	2	14	.....	.....
Liquors, distilled.....	58	14	.....	3	.....	17	2	.....	22
Lumber and timber products.....	123	77	14	14	.....	18	.....	.....	.....
Printing and publishing.....	358	287	11	37	13	.....	5	.....	.....
Sugar and molasses.....	5,062	213	9	198	27	604	1,367	2,215	426
Tobacco manufactures.....	7,025	5,630	58	1,221	15	82	12	7	.....
All other industries.....	521	232	17	133	.....	90	6	11	32

It is evident from these figures that for nearly one-half of the wage earners employed in the manufacturing industries of Porto Rico the prevailing hours of labor are 48 or under per week, or not over 8 hours per day. Of those working the number of hours named, by far the greater number were employed in the tobacco industry. The next largest group of wage earners was that made up of those employed 72 hours per week, or 12 hours per day. Most of those falling in this group were employed in the sugar and molasses industry.

The tobacco factories, which furnish steady employment throughout the year to a larger number of wage earners than any other manufacturing industry, operated generally 48 hours or less per week. Only 116

wage earners, or 1.7 per cent of the total for the industry, were employed in establishments which were operated more than 54 hours per week, while 5,630 wage earners, or 80.1 per cent of the total, were employed in establishments which were operated 48 hours or less. On the other hand, in the sugar mills, 4,615 wage earners, or 91.2 per cent of the total for the industry, worked 60 hours or more per week, while only 447, or 8.8 per cent of the total, worked less than 60 hours. Indeed, in the sugar industry 2,644 wage earners, or 52.2 per cent of the total, worked 72 hours or more per week.

Location of establishments.—The following table shows to what extent manufacturing is centralized in cities having a population of 10,000 and over:

ITEM.	Year.	Aggregate.	CITIES HAVING A POPULATION OF 10,000 AND OVER.						DISTRICTS OUTSIDE OF CITIES HAVING A POPULATION OF 10,000 AND OVER.	
			Total.		10,000 to 25,000.		25,000 and over.		Number or amount.	Per cent of total.
			Number or amount.	Per cent of total.	Number or amount.	Per cent of total.	Number or amount.	Per cent of total.		
Population.....	1910	1,118,012	110,638	9.9	26,917	2.4	83,721	7.5	1,007,374	90.1
Number of establishments.....	1909	939	178	19.0	71	7.6	107	11.4	761	81.0
Average number of wage earners.....	1909	15,582	4,272	27.4	551	3.5	3,721	23.9	11,310	72.6
Value of products.....	1909	\$36,749,742	\$8,022,273	21.8	\$2,379,558	6.5	\$5,642,715	15.4	\$28,727,469	78.2
Value added by manufacture.....	1909	\$15,270,460	\$3,418,479	22.4	\$582,487	3.8	\$2,835,992	18.6	\$11,851,971	77.6

The population of Porto Rico is overwhelmingly rural, only 9.9 per cent living in cities of 10,000 inhabitants and over. Likewise the factories of the island are located largely in rural districts and small towns and are not concentrated to any extent in the cities.

The group of cities having a population of 10,000 to 25,000 includes Mayaguez and Caguas, and the group having a population of 25,000 and over includes San Juan and Ponce. A comparison of the figures for the two groups shows a larger percentage of the population employed in manufacturing and a greater per capita value added by manufacture in the second

group than in the first, but a larger per capita value of products in the first group than in the second. This seeming anomaly is due to the fact that the principal industry in the first group, and particularly in Mayaguez, was the cleaning and polishing of coffee, in which industry the work done on the raw material and the consequent increase in value through manufacture is small, as compared with the value of the commodity. In San Juan and Ponce, on the other hand, the manufacture of tobacco is the chief industry, and in this industry the work done upon the raw material and the consequent increase in value through manufacture is much greater.

While Mayaguez has only about half the population of Ponce, a far larger number of establishments were located in the former, and the total value of its products was nearly equal to that of Ponce.

The coffee cleaning and polishing industry contributed 68.3 per cent of the total value of manufactures reported for Mayaguez, and 64.8 per cent of that reported for Mayaguez and Caguas combined. This industry requires the services of only a few men in comparison with the number required in the tobacco factories of San Juan and Ponce.

Character of ownership.—The table that follows has for its purpose the presentation of conditions in respect to the character of ownership, or legal organization, of manufacturing enterprises in 1909.

INDUSTRY AND CHARACTER OF OWNERSHIP.	Number of establishments.	Average number of wage earners.	Value of products.	Value added by manufacture.
All industries.....	939	15,582	\$36,749,742	\$15,270,450
Individual.....	672	8,652	4,781,300	1,945,685
Firm.....	195	3,203	12,886,383	4,162,516
Corporation.....	63	8,608	18,977,267	9,131,971
Other.....	9	59	104,792	30,278
Per cent of total.....	100.0	100.0	100.0	100.0
Individual.....	71.6	23.4	13.0	12.7
Firm.....	20.8	20.9	35.1	27.3
Corporation.....	6.7	55.2	51.6	59.8
Other.....	1.0	0.4	0.3	0.2
Bread and other bakery products.....	258	1,197	\$1,729,886	\$556,450
Individual.....	217	973	1,390,367	443,275
Firm.....	36	179	278,446	96,374
Corporation.....	5	45	61,073	16,801
Per cent of total.....	100.0	100.0	100.0	100.0
Individual.....	84.1	81.3	80.4	79.7
Firm.....	14.0	15.0	16.1	17.3
Corporation.....	1.9	3.8	3.5	3.0
Coffee, cleaning and polishing.....	37	120	\$5,052,599	\$388,339
Individual.....	7	13	522,585	54,953
Firm.....	30	107	4,470,014	233,376
Per cent of total.....	100.0	100.0	100.0	100.0
Individual.....	18.9	10.8	11.5	19.1
Firm.....	81.1	89.2	88.5	80.9
Liquors, distilled.....	14	58	\$1,117,084	\$973,645
Individual.....	4	11	110,030	91,967
Firm.....	7	31	664,959	578,646
Corporation.....	3	16	342,095	303,032
Per cent of total.....	100.0	100.0	100.0	100.0
Individual.....	28.6	19.0	9.8	9.4
Firm.....	50.0	53.4	59.5	59.4
Corporation.....	21.4	27.6	30.6	31.1
Sugar and molasses.....	108	5,062	\$20,569,348	\$3,295,793
Individual.....	51	546	1,328,809	495,153
Firm.....	34	1,449	6,111,086	2,434,666
Corporation.....	23	3,067	13,120,453	5,365,974
Per cent of total.....	100.0	100.0	100.0	100.0
Individual.....	47.2	10.8	6.5	6.0
Firm.....	31.5	28.6	29.7	29.3
Corporation.....	21.3	60.6	63.8	64.7
Tobacco manufactures.....	282	7,025	\$6,060,393	\$4,002,848
Individual.....	240	1,386	728,839	501,089
Firm.....	28	875	537,913	404,458
Corporation.....	14	4,764	4,793,641	3,097,301
Per cent of total.....	100.0	100.0	100.0	100.0
Individual.....	85.1	19.7	12.0	12.5
Firm.....	9.9	12.5	8.9	10.1
Corporation.....	5.0	67.8	79.1	77.4

¹ Includes the group "Other," to avoid disclosure of individual operations.

In 1909 only 63 incorporated companies were engaged in manufactures, and, with the exception of the 37 engaged in the sugar and the tobacco industries, they were not large. While only 6.7 per cent of all establishments were under this form of ownership, they were credited with 51.6 per cent of the total value of

products and 59.8 per cent of the total value added by manufacture. In the sugar and molasses and tobacco industries the establishments under corporate ownership, though greatly in the minority, were credited with 63.8 per cent and 79.1 per cent, respectively, of the total value of products of the respective industries. This disproportionately large value added by manufacture shown for establishments under corporate ownership for all industries combined is to a great extent due to the tobacco industry.

The firm or partnership occupies in Porto Rico an unusually conspicuous place as a form of ownership. In 1909, 36 limited partnerships were reported manufacturing products valued at \$4,938,272, and 159 general partnerships manufacturing products valued at \$7,948,111. The largest number of establishments, 672, is shown for the individual form of ownership, but their value of products amounted to only \$4,781,300, or 13 per cent of the total. Three cooperative associations engaged in the manufacture of bread and other bakery products, four religious orders and societies, one trade union, and the Territorial Government Bureau of Printing and Supplies comprised the "Other" forms of ownership.

Size of establishment.—The tendency for manufacturing to become concentrated in large establishments, or the reverse, is a matter of interest from the standpoint of industrial organization. In order to throw some light upon it, the next table groups the establishments according to the value of their products. The table also shows the average size of establishments for all industries combined, and for important industries separately, as measured by number of wage earners, value of products, and value added by manufacture.

This table shows that in 1909, of the 939 establishments only 6, or 0.6 per cent, had a value of products exceeding \$1,000,000. These establishments, however, notwithstanding their small number, had a total average number of wage earners of 4,300, or 27.6 per cent of the total number in all establishments; and the importance of their operations, as measured by value of products, was 26.1 per cent of the total, and by value added by manufacture 31.4 per cent of the total.

On the other hand, small establishments—that is, those having a value of products of less than \$5,000—constituted a very considerable proportion (61.1 per cent) of the total number of establishments, but the value of their products amounted to only 3 per cent of the total. The great bulk of the manufacturing was carried on in establishments having products valued at not less than \$100,000.

In some respects, and especially from the standpoint of conditions under which persons engaged in manufactures work, the best classification of establishments to bring out the feature of size is a classification according to the number of wage earners employed. The second table on page 650 shows such a classification for all industries combined and for five important industries, and gives not only the number of establishments falling in each group, but also the average number of wage earners employed.

STATISTICS FOR PORTO RICO.

INDUSTRY AND VALUE OF PRODUCT.	Number of establishments.	Average number of wage earners.	Value of products.	Value added by manufacture.	INDUSTRY AND VALUE OF PRODUCT.	Number of establishments.	Average number of wage earners.	Value of products.	Value added by manufacture.
All Industries.....	939	15,582	\$36,749,742	\$15,270,450	Liquors, distilled.....	14	58	\$1,117,084	\$973,645
Less than \$5,000.....	574	1,824	1,104,697	577,073	\$5,000 and less than \$20,000 ¹	5	7	38,803	35,201
\$5,000 and less than \$20,000.....	216	1,025	2,065,216	857,803	\$20,000 and less than \$100,000.....	5	14	172,830	144,679
\$20,000 and less than \$100,000.....	77	2,743	3,839,985	1,724,835	\$100,000 and less than \$1,000,000.....	4	37	965,451	793,795
\$100,000 and less than \$1,000,000.....	66	4,790	20,160,343	7,279,773	Per cent of total.....	100.0	100.0	100.0	100.0
\$1,000,000 and over.....	6	4,300	9,579,501	4,800,066	\$5,000 and less than \$20,000 ¹	35.7	12.1	3.5	3.6
Per cent of total.....	100.0	100.0	100.0	100.0	\$20,000 and less than \$100,000.....	35.7	24.1	15.5	14.9
Less than \$5,000.....	61.1	11.7	3.0	3.8	\$100,000 and less than \$1,000,000.....	28.6	63.8	81.1	81.5
\$5,000 and less than \$20,000.....	23.0	12.4	5.6	5.8	Average per establishment.....	4		\$79,792	\$69,546
\$20,000 and less than \$100,000.....	8.2	17.6	10.4	11.3	Sugar and molasses.....	108	5,062	\$20,569,348	\$8,295,793
\$100,000 and less than \$1,000,000.....	7.0	30.7	54.9	47.7	Less than \$5,000.....	48	201	78,344	37,353
\$1,000,000 and over.....	0.6	27.6	26.1	31.4	\$5,000 and less than \$20,000.....	12	120	115,558	44,940
Average per establishment.....	17		\$39,137	\$10,262	\$20,000 and less than \$100,000.....	8	223	440,007	158,678
Bread and other bakery products.....	258	1,197	\$1,729,886	\$556,450	\$100,000 and less than \$1,000,000.....	37	3,122	13,651,857	5,890,657
Less than \$5,000.....	131	340	350,174	111,184	\$1,000,000 and over.....	3	1,396	6,283,582	2,658,229
\$5,000 and less than \$20,000.....	117	701	1,087,359	346,493	Per cent of total.....	100.0	100.0	100.0	100.0
\$20,000 and less than \$100,000.....	10	156	292,353	98,778	Less than \$5,000.....	44.4	4.0	0.4	0.5
Per cent of total.....	100.0	100.0	100.0	100.0	\$5,000 and less than \$20,000.....	11.1	2.4	0.6	0.5
Less than \$5,000.....	50.8	28.4	20.2	20.0	\$20,000 and less than \$100,000.....	7.4	4.4	2.1	1.9
\$5,000 and less than \$20,000.....	45.3	58.6	62.9	62.3	\$100,000 and less than \$1,000,000.....	34.3	61.7	66.4	65.1
\$20,000 and less than \$100,000.....	3.9	13.0	16.9	17.8	\$1,000,000 and over.....	2.8	27.6	30.5	32.0
Average per establishment.....	5		\$6,705	\$2,157	Average per establishment.....	47		\$190,457	\$76,813
Coffee, cleaning and polishing.....	37	120	\$5,052,599	\$288,339	Tobacco manufactures.....	282	7,025	\$6,060,393	\$4,092,848
\$5,000 and less than \$20,000 ¹	7	13	89,963	9,932	Less than \$5,000.....	231	850	370,544	251,526
\$20,000 and less than \$100,000.....	13	44	707,539	55,723	\$5,000 and less than \$20,000.....	27	500	245,669	160,800
\$100,000 and less than \$1,000,000.....	17	63	4,195,097	222,684	\$20,000 and less than \$100,000.....	14	1,312	855,957	616,045
Per cent of total.....	100.0	100.0	100.0	100.0	\$100,000 and less than \$1,000,000.....	7	1,459	1,292,304	826,240
Less than \$5,000.....	18.9	10.8	1.8	3.4	\$1,000,000 and over.....	3	2,904	3,295,919	2,142,737
\$5,000 and less than \$20,000.....	35.1	36.7	15.2	19.3	Per cent of total.....	100.0	100.0	100.0	100.0
\$20,000 and less than \$100,000.....	45.9	52.5	83.0	77.2	Less than \$5,000.....	81.9	12.1	6.1	6.3
Average per establishment.....	3		\$136,567	\$7,793	\$5,000 and less than \$20,000.....	9.6	7.1	4.1	4.2
					\$20,000 and less than \$100,000.....	5.0	18.7	14.1	15.4
					\$100,000 and less than \$1,000,000.....	2.5	20.8	21.3	20.6
					\$1,000,000 and over.....	1.1	41.3	54.4	53.5
					Average per establishment.....	25		\$21,491	\$14,194

¹ Includes the group "Less than \$5,000."

INDUSTRY.	Total.	ESTABLISHMENTS EMPLOYING—								
		No wage earners.	Under 6 wage earners.	6 to 20 wage earners.	21 to 50 wage earners.	51 to 100 wage earners.	101 to 250 wage earners.	251 to 500 wage earners.	501 to 1,000 wage earners.	Over 1,000 wage earners.
NUMBER OF ESTABLISHMENTS.										
All industries.....	939	17	623	106	42	29	26	3	1	2
Bread and other bakery products.....	258	1	194	62	1					
Coffee, cleaning and polishing.....	37		32	5						
Liquors, distilled.....	14		11	3						
Sugar and molasses.....	108		43	18	17	10	12	1	1	
Tobacco manufactures.....	282		195	55	9	6	12	2		2
All other industries.....	240	16	147	53	15	7	2			
PER CENT OF NUMBER OF ESTABLISHMENTS.										
All industries.....	100.0	1.8	66.3	20.9	4.5	3.1	2.8	0.3	0.1	0.2
Bread and other bakery products.....	100.0	0.4	75.2	24.0	0.4					
Coffee, cleaning and polishing.....	100.0		86.5	13.5						
Liquors, distilled.....	100.0		78.6	21.4						
Sugar and molasses.....	100.0		39.8	16.7	15.7	14.8	11.1	0.9	0.9	
Tobacco manufactures.....	100.0		69.5	19.5	3.2	2.1	4.3	0.7		0.7
All other industries.....	100.0	6.7	61.2	22.1	6.2	2.9	0.8			
AVERAGE NUMBER OF WAGE EARNERS.										
All industries.....	15,582		1,771	1,970	1,331	1,983	4,059	1,114	833	2,521
Bread and other bakery products.....	1,197		603	571	23					
Coffee, cleaning and polishing.....	120		78	42						
Liquors, distilled.....	58		25	33						
Sugar and molasses.....	5,062		114	222	583	1,137	1,796	377	633	
Tobacco manufactures.....	7,025		568	544	294	411	1,980	737		2,521
All other industries.....	2,120		383	558	461	435	283			
PER CENT OF AVERAGE NUMBER OF WAGE EARNERS.										
All industries.....	100.0		11.4	12.6	8.5	12.7	26.0	7.2	5.3	16.2
Bread and other bakery products.....	100.0		50.4	47.7	1.9					
Coffee, cleaning and polishing.....	100.0		65.0	35.0						
Liquors, distilled.....	100.0		43.1	56.9						
Sugar and molasses.....	100.0		2.3	4.4	11.5	22.5	35.5	7.4	16.5	
Tobacco manufactures.....	100.0		8.1	7.7	3.8	5.9	28.2	10.5		35.9
All other industries.....	100.0		18.1	26.3	21.7	20.5	13.3			

This table shows classes in considerable detail. Consolidating these classes to a certain extent it will be seen that 89 per cent of the establishments employed under 21 persons each. The most numerous single group consists of the 623 establishments employing under 6 wage earners; the next being the group employing from 6 to 20, with 196 establishments. There were 6 establishments that employed over 250 wage earners; 2 employed over 1,000.

Of the total number of wage earners, 28.7 per cent were in establishments employing over 250 wage earners. The single group having the largest number of employees was the group employing from 101 to 250 wage earners. This group employed 4,059 wage earners, or 26 per cent of the total. Two of the individual industries listed in this table, sugar and molasses and tobacco manufactures and snuff, are industries in which comparatively large establishments do most of the business, as appears from the classification of the wage earners.

Expenses.—As stated in the Introduction, the census does not purport to furnish figures that can be used for determining the cost of manufacture and profits. Facts of interest can, however, be brought out concerning the relative importance of the different classes of expenses going to make up the total.

The following table shows, for 1909, in percentages, the distribution of expenses among the classes indicated for all industries combined and for certain important industries separately. The figures on which the percentages are based appear in Table I.

INDUSTRY.	PER CENT OF TOTAL EXPENSES REPORTED.			
	Salaries.	Wages.	Materials.	Miscellaneous expenses.
All industries.....	4.0	11.7	69.0	15.3
Bread and other bakery products.....	0.7	22.7	72.8	3.8
Coffee, cleaning and polishing.....	0.3	0.7	98.7	0.4
Liquors, distilled.....	1.4	1.5	13.7	83.4
Sugar and molasses.....	5.7	7.4	73.9	13.0
Tobacco manufactures.....	3.0	28.4	39.5	29.2
All other industries.....	6.3	28.3	58.2	7.2

This table shows that, for all industries combined, 69 per cent of the total expenses was incurred for materials, 15.7 per cent for services—that is, salaries and wages—and 15.3 per cent for other purposes. The unusually large amount reported for miscellaneous expenses is due in part to the internal-revenue taxes, Federal and insular, paid on tobacco and distilled liquors, and also to the large amount reported in the sugar and molasses industry under the general head of "Rent of offices and buildings, rent of machinery, royalties, use of patents, insurance, ordinary repairs of buildings and machinery, advertising, traveling, and other sundry expenses."

Engines and power.—The following table shows for all industries combined the number of engines or other motors, according to their character, employed in gen-

erating power (including electric motors operated by purchased current), and their total horsepower at the census of 1909. It also shows separately the number and horsepower of electric motors, including those operated by current generated in the manufacturing establishments.

POWER.	Number of engines or motors.	Horsepower.	Per cent distribution of horsepower.
Primary power, total.....	662	34,005	100.0
Owned.....	577	33,564	98.7
Steam.....	499	32,499	95.6
Gas.....	53	842	2.5
Water wheels.....	17	183	0.5
Water motors.....	1	12	(¹)
Other.....	7	28	0.1
Rented—Electric.....	85	441	1.3
Electric motors.....	115	1,385	100.0
Run by current generated by establishment.....	30	944	68.2
Run by rented power.....	85	441	31.8

¹ Less than one-tenth of 1 per cent.

This table indicates that practically all the power reported was generated by steam and gas engines. Thirty electric motors, with a total of 944 horsepower, were run by current generated in the establishments, while 85 motors, with a total of 441 horsepower, were run by rented power. Although the water power available is very great, and almost constant the year round, comparatively little was used in the manufacturing industries of Porto Rico in 1909.

Of the total horsepower for all industries, by far the greater part, 31,055 horsepower, or 91.3 per cent, was employed in one industry, namely, the sugar and molasses industry. The tobacco factories required little power, and the factories engaged in the cleaning and polishing of coffee, which used the second largest amount of power, reported an aggregate of only 1,085 primary horsepower. Of the 939 establishments engaged in manufacturing in 1909, only 221 reported mechanical power in any form.

Fuel.—Closely related to the question of kind of power employed is that of the fuel used in generating this power, or otherwise as material in the manufacturing processes. Porto Rico has no mineral fuel, and its wood supply is being depleted as manufactures increase. The following table shows the quantity of each kind of fuel used in 1909:

INDUSTRY.	Anthracite coal (tons).	Bituminous coal (tons).	Coke (tons).	Wood (cords).	Oil, including gasoline (barrels).	Other (tons).
All industries.....	946	41,988	368	43,513	1,036	520
Bread and other bakery products.....	5	.....	0	13,444	75	.....
Coffee, cleaning and polishing.....	128	1,293	234	2,846	33	.....
Liquors, distilled.....	200	2,712	.....	737	.....	.....
Sugar and molasses.....	.....	31,808	.....	19,556	365	275
Tobacco manufactures.....	.....	790	.....	.....	17	.....
All other industries.....	613	5,385	128	6,830	546	245

SUPPLEMENTARY DATA REGARDING IMPORTANT INDUSTRIES.

For certain industries the Census Bureau collects details regarding the quantity and value of materials and products which do not appear on the general schedule. Data for the quantity and value of products for three important industries in Porto Rico are here presented.

Sugar and molasses.—A total of 566,445,203 pounds of raw sugar and 17,874,097 gallons of molasses was reported as manufactured during 1909. The total value of the raw sugar was \$20,164,887, of the molasses \$397,008, and of all other products \$7,453, or an aggregate value of products of \$20,569,348. As already stated, this industry is the leading manufacturing industry of the island. The modern methods and machinery installed in recent years have increased the production of sugar, but the quantity of molasses produced has remained about stationary. In 1909 there were no refineries in Porto Rico, and all the sugar used and exported was the raw brown sugar. Cane sugar only was produced.

Tobacco manufactures.—The quantity of cigarettes and the value of cigars and cigarettes can not be published separately without disclosing the operations of individual establishments, but a total of 217,792,000 cigars was reported as manufactured during 1909. Of this number, 152,739,000, or about 70 per cent, were for export and the remainder for local consumption. On the other hand, only 2.3 per cent of the cigarettes manufactured were for export.

While the tobacco plant is indigenous to the island, its cultivation was, prior to 1870, confined to small plantings for domestic consumption. The tobacco exports ranked third in value up to 1905. In that year they were practically equal to those of coffee, and since 1907 have greatly exceeded them. As this industry and the sugar and molasses industry have prospered, the coffee industry has declined. The land used for coffee is well adapted to tobacco growing, and upon legislation permitting the importation of tobacco from Porto Rico into the United States practically free of duty, the growers planted these lands in tobacco.

At the same time, the manufacturers of cigars and cigarettes began to pay more attention to the quality of the material used and to the skill of the labor employed.

Coffee, cleaning and polishing.—The coffee tree is not native to the island, but was introduced there in the first half of the eighteenth century. The first exports of coffee are reported to have occurred in 1765 and were of small value. By 1879, however, the raising of coffee had become an important industry, and from 1890 to 1898 it increased to such an extent that the value of the exports far exceeded those of sugar and molasses.

Practically all of the coffee raised goes through a complete or partial process of cleaning, hulling, polishing, and grading to prepare it for the market. The total quantity of rough coffee treated in 1909 was 65,225,378 pounds. The total quantity of cleaned and polished coffee obtained was 44,350,435 pounds. All but 5 of the 37 coffee mills reported the process of polishing the coffee. The product of these 5 mills, which cleaned, hulled, and dried the berry without polishing it, amounted to only 1,153,695 pounds.

The modern wet process is superseding the older dry method, but requires a larger investment than the small planters can afford. The result is that the business of preparing the coffee for market is being transferred from the plantation to the large custom mills.

The following statement shows the number of coffee cleaning and polishing establishments engaged in merchant and in custom work, together with the value of products of the several classes of establishments in 1909:

Total number of mills.....	37
Merchant.....	26
Custom.....	7
Merchant and custom.....	4
Amount received for toll.....	\$85,270
Total value of products.....	\$5,052,599
Merchant milled.....	2,899,491
Custom milled.....	2,153,108

TABLE I.—SUMMARY FOR MUNICIPALITIES HAVING A POPULATION OF 10,000 AND OVER: 1909.

CITY.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.				Primary horse-power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	Value added by manufacture.
		Total.	Proprietors and firm members.	Salaries and employes.	Wage earners (average number)							
Expressed in thousands.												
Total for municipalities.....	178	4,869	296	301	4,272	4,148	\$4,262	\$232	\$1,060	\$4,604	\$8,023	\$3,419
San Juan.....	70	3,046	100	196	2,750	748	2,644	136	673	1,209	3,243	2,034
Ponce.....	37	1,082	56	55	971	2,886	1,342	71	252	1,598	2,400	802
Mayaguez.....	56	645	118	48	479	484	253	24	119	1,760	2,256	506
Caguas.....	15	96	22	2	72	30	23	1	16	47	124	77

MANUFACTURES.

TABLE II.—DETAIL STATEMENT FOR THE TERRITORY, BY INDUSTRIES: 1909.

INDUSTRY.	Number of establishments	PERSONS ENGAGED IN INDUSTRY.										WAGE EARNERS—NUMBER DEC. 15, OR NEAREST REPRESENTATIVE DAY.					Primary horse-power.	Capital.
		Total.	Proprietors and firm members.	Salaried officers, supts. and managers.	Clerks.		Wage earners.			Total.	16 and over.		Under 16.					
					Male.	Female.	Average number.	Number.			Male.	Female.	Male.	Female.				
								Maximum month.	Minimum month.									
1 THE TERRITORY—All industries.	939	18,122	1,478	308	737	17	15,582	Fe	17,963	Au	12,852	(1)	(1)	(1)	(1)	(1)	34,005	\$25,544,385
2 Bay rum and alcoholado.....	6	15	8	1			6	De	12	Se ²	3	12	12					6,784
3 Boot and shoe shops.....	59	307	62	1	1		308	Oc	319	My	290	336	325	8	3		3	37,827
4 Bread and other bakery products.	258	1,637	401	13	26		1,197	De	1,209	Ja	1,096	1,360	1,327		23		45	155,878
5 Brick and tile.....	25	100	34				66	No	77	Je	58	85	80		5			24,617
6 Canning and preserving, pine-apples.	4	57	5	2	2		48	My	256	Ja ³	0	301	178	120	3		54	18,975
7 Carriages and wagons and materials.	11	66	11		1		54	De	57	Ap	52	57	46		11		25	26,200
8 Cars and general shop construction and repairs by steam-railroad companies.	6	355		7	6		342	Fe	393	No	298	329	296		33		125	168,350
9 Chocolate and cocoa products....	4	24	10	1	1		12	De	16	Jy ²	12	16	14	2			36	22,837
10 Coffee, cleaning and polishing....	37	276	123	12	21		120	Ja ²	203	Jy	10	243	183	60			1,085	264,029
11 Flour-mill and gristmill products.	5	11	7				4	Fe ²	6	My ³	3	6	6				30	2,880
12 Foundry and machine-shop products.	6	217	16	1	12		188	De	217	Jy	177	216	191		25		230	162,654
13 Hats, straw.....	3	130	7	1	8	1	122	De	132	Jy	112	132	74	53	5		15	153,405
14 Ice, manufactured.....	6	60	6	8	8		38	Se	43	Ja	34	36	36				237	73,783
15 Leather goods.....	3	18	9				9	Jy ²	11	Ja ²	6	11	11					1,461
16 Leather, tanned, curried, and finished.	4	62	10	4	2		46	Ja ²	47	Au ²	46	47	47				107	99,918
17 Lime.....	12	43	15				28	Ap	47	Se	4	68	68					7,733
18 Liquors, distilled.....	14	135	61	5	11		58	Au	64	De	47	64	61		3		91	206,813
19 Lumber and timber products.....	8	171	26	6	16		123	De	134	Je	102	134	133		1		302	113,392
20 Printing and publishing.....	43	469	62	10	42	2	353	Ja	373	Oc	341	309	332	13	24		89	232,137
21 Salt.....	3	60	2	2	2		54	Mh ²	60	De ²	50	60	60				28	19,150
22 Shipbuilding, including boat building.	3	9	4				5	Jy ²	7	Fe ²	3	7	7					3,530
23 Sugar and molasses.....	108	5,898	246	138	444	8	5,062	Mh	8,403	Se	2,231	8,704	7,928	126	640	1	31,055	20,709,766
24 Tobacco manufactures.....	282	7,543	306	87	120	5	7,025	De	7,943	Mh	5,982	8,002	6,815	1,433	158	96	150	2,868,374
25 All other industries ⁴	29	390	47	9	14	1	319										199	158,766

INDUSTRY.	EXPENSES.										Value of products.	Value added by manufacture.
	Total.	Services.			Materials.		Miscellaneous.					
		Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
1 THE TERRITORY—All industries.	\$31,139,472	\$564,746	\$694,286	\$3,639,196	\$470,328	\$21,008,964	\$843,095	\$2,098,197	\$21,326	\$1,799,334	\$36,749,742	\$15,270,450
2 Bay rum and alcoholado.....	11,709	339		806	98	8,933	48	959		525	16,138	7,107
3 Boot and shoe shops.....	161,257	72	150	54,621	229	97,834	6,764	821		866	190,409	92,346
4 Bread and other bakery products.	1,611,991	4,947	6,426	365,107	61,407	1,112,029	37,904	5,901	309	16,501	1,729,886	556,460
5 Brick and tile.....	20,021			11,664	5,049	2,315	748	573		272	30,642	23,278
6 Canning and preserving, pine-apples.	33,856	1,093	237	4,831	755	26,175	636	129			38,003	11,073
7 Carriages and wagons and materials.	32,584		96	11,862	917	17,876	360	416		1,057	43,165	24,372
8 Cars and general shop construction and repairs by steam-railroad companies.	186,035	11,050	3,142	106,067	4,667	55,844		240		5,025	186,035	125,524
9 Chocolate and cocoa products....	32,092	500	416	3,086	1,512	25,302	880	300		96	39,969	13,155
10 Coffee, cleaning and polishing....	4,826,928	5,130	8,184	32,225	21,798	4,742,464	5,344	3,984		7,801	5,052,599	288,339
11 Flour-mill and gristmill products.	9,820			597	256	8,761	120	86			12,401	3,384
12 Foundry and machine-shop products.	139,757	1,200	4,580	63,556	7,841	49,793	7,480	2,501		2,806	178,210	120,576
13 Hats, straw.....	131,200	1,780	5,188	20,637	2,290	83,544	1,200	1,107		6,474	177,197	91,363
14 Ice, manufactured.....	58,937	7,823	3,136	9,965	22,169	7,258		1,237		7,294	99,927	70,500
15 Leather goods.....	3,898			1,136	2,408	236		58			4,435	1,967
16 Leather, tanned, curried, and finished.	117,055	4,866	1,200	16,882	3,386	87,312		1,691		1,818	175,619	84,921
17 Lime.....	11,319			2,842	4,690	3,122	62	305		298	14,149	6,337
18 Liquors, distilled.....	1,050,345	6,620	8,400	15,871	23,030	120,359	1,034	862,881	690	11,360	1,117,084	973,645
19 Lumber and timber products.....	240,862	5,376	7,370	39,996	4,710	173,708	4,600	978		3,824	268,719	90,301
20 Printing and publishing.....	311,006	11,500	25,422	97,720	4,970	130,692	13,899	2,358	11,110	13,935	370,559	234,897
21 Salt.....	15,003	1,200	1,880	9,582			1,800	1,110		31	26,810	26,810
22 Shipbuilding, including boat building.	5,014			1,518		3,442				54	6,810	3,368
23 Sugar and molasses.....	16,603,922	410,065	537,793	1,227,585	288,330	11,985,225	722,822	178,519	7,439	1,246,144	20,569,348	8,295,793
24 Tobacco manufactures.....	5,214,134	81,602	73,884	1,479,567	5,150	2,062,395	25,585	1,026,411	1,770	467,770	6,060,393	4,002,848
25 All other industries ⁴	309,327	9,598	6,732	51,573	7,026	212,113	11,163	5,732	8	5,382	341,235	122,066

1 No figures given for reasons explained in the Introduction.
 2 Same number reported for one or more other months.
 3 None reported for one or more other months.
 4 All other industries embrace—

Boxes, cigar.....	2	Matches.....	1	Patent medicines and compounds and druggists' preparations.....	2
Brooms.....	1	Mattresses and spring beds.....	1	Pottery, terra-cotta, and fire-clay products.....	2
Food preparations.....	8	Mineral and soda waters.....	9		
Hosiery and knit goods.....	1	Oil, essential.....	2		