

PANAMA CANAL ZONE

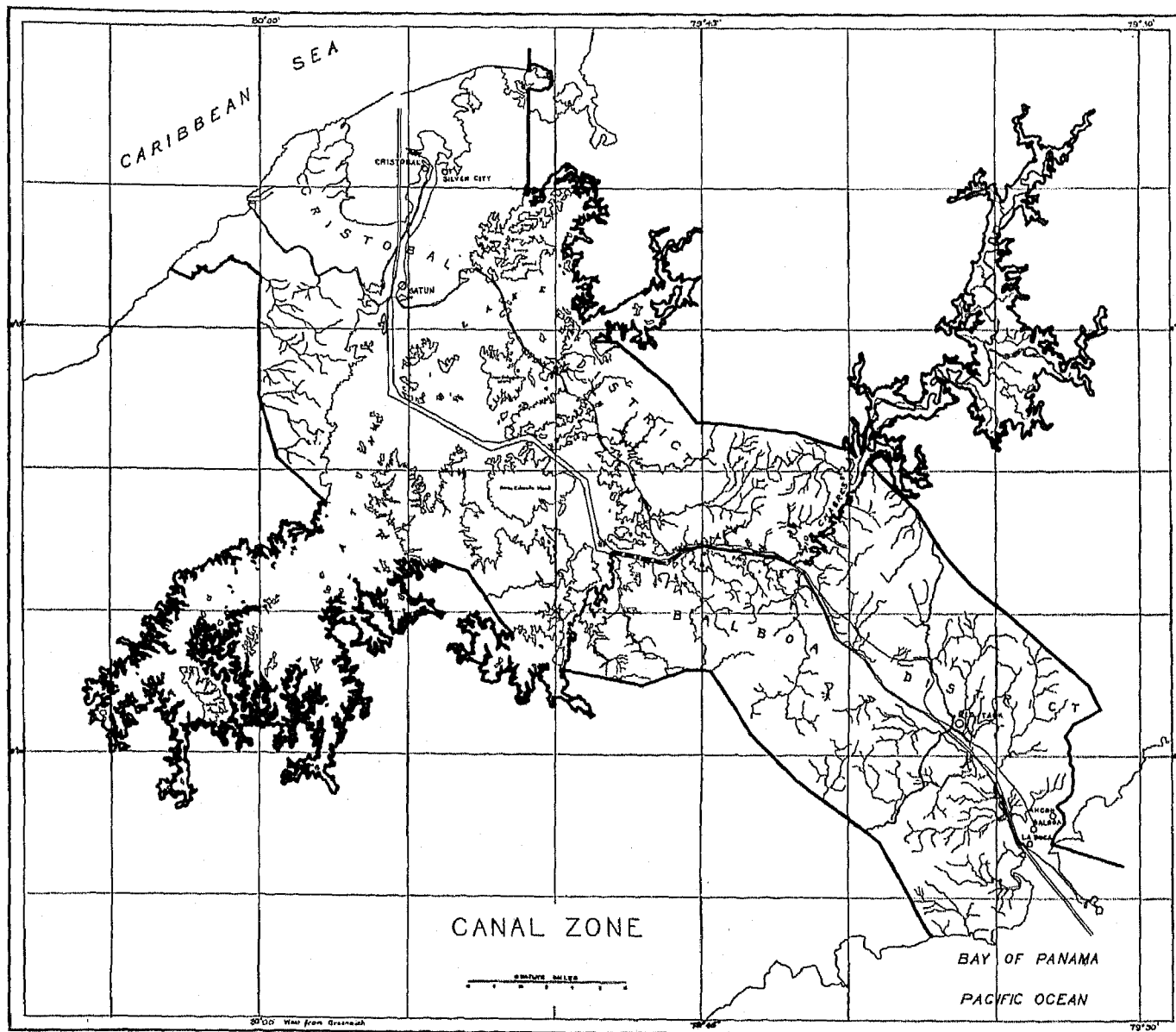
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PANAMA CANAL ZONE
DISTRICTS AND PRINCIPAL TOWNS



POPULATION—PANAMA CANAL ZONE

NUMBER AND DISTRIBUTION OF INHABITANTS

Total population.—The United States acquired sovereignty over the territory now comprising the Canal Zone, by a treaty of November 18, 1903. In conformity with the act of Congress providing for the Fifteenth Census, the census of the Panama Canal Zone was taken under the supervision of the governor in accordance with plans prescribed or approved by the Director of the Census. The population on April 1, 1930, according to the Fifteenth Census, was 39,467, which represents an increase of 16,609, or 72.7 per cent, as compared with the population on January 1, 1920.

The gross area of the Panama Canal Zone, land and water, is 549 square miles, the land area, as shown in Table 2, being 379 square miles. The average number of inhabitants per square mile in 1930 was 104.1 as compared with 64 in 1920.¹

Table 1 shows the population of the Canal Zone as reported at the last two Federal censuses, and at the census of February 1, 1912, taken under the supervision of the governor, together with the increase in each period.

¹ Computed on an area of 357 square miles.

TABLE 1.—POPULATION OF PANAMA CANAL ZONE: 1912 TO 1930

[A minus sign (—) denotes decrease]

CENSUS YEAR	Population	INCREASE OVER PRECEDING CENSUS	
		Number	Per cent
1930	39,467	16,609	72.7
1920	22,858	—30,962	—133.0
1912	62,810		

Table 2 shows the population of the two major areas corresponding to the two divisions under the district court, Balboa district and Cristobal district, together

with the land area and the population per square mile in 1930 of the Panama Canal Zone.

TABLE 2.—AREA AND POPULATION OF DISTRICT COURT DIVISIONS: 1912 TO 1930

[A minus sign (—) denotes decrease]

DISTRICT	Land area in square miles, 1930	POPULATION					
		1930		1920	1912	Per cent of increase	
		Total	Per square mile			1920 to 1930	1912 to 1920
Panama Canal Zone	379	39,467	104.1	22,858	62,810	72.7	—63.6
Balboa district		22,107		14,360	34,711	54.7	—58.7
Cristobal district		17,270		8,508	28,099	103.0	—60.7

Minor civil divisions.—For purposes of enumeration, the Canal Zone was divided into two major areas, corresponding to the two divisions under the district court, Balboa district and Cristobal district. In each of these two major divisions the enumeration was made by principal towns, Army and Navy posts, institutions, and rural areas embracing all territories not otherwise specifically designated.

The Balboa district extends from the Pacific Ocean to the south bank of the Chagres River, and to the south shore of Gatun Lake from the north end of the Gaillard Cut to the Panama boundary on the east bank of the Rio Pescado. It includes the Alhajuela area, together with the west bank of the Chagres River down to the east bank of the Quebrado Madronal.

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The Cristobal district is that part of the Canal Zone extending from the Caribbean Sea to the boundary of the Balboa district.

Table 3, which follows, shows the population of the Panama Canal Zone by court districts, and by towns, Army and Navy posts, institutions, and rural areas.

TABLE 3.—POPULATION BY DISTRICTS, TOWNS, ARMY AND NAVY POSTS, INSTITUTIONS, AND RURAL AREAS: 1930, 1920, AND 1912

DISTRICT, TOWN, POST, ETC.	1930	1920 ¹	1912 ¹	DISTRICT, TOWN, POST, ETC.	1930	1920 ¹	1912 ¹
Balboa district.....	22, 197	14, 350	34, 711	Cristobal district.....	17, 270	8, 508	28, 099
Alhajuela (rural area).....	337			Camp Bied town.....	783		
Ancon town.....	1, 620			Cristobal town.....	644		
Arraijan (rural area).....	188			Escobal (rural area).....	521		
Balboa town.....	3, 199			Escondido (rural area).....	291		
Balboa Heights town.....	357			Erijoles town.....	127		
Chagres (rural area).....	603			Erijoles (rural area).....	404		
Corozal Hospital for Insane.....	712			Gatun town.....	2, 338		
Gamboa Prison.....	101			Gigantito (rural area).....	113		
La Boca town.....	3, 223			La Chinina (rural area).....	101		
Las Cascadas town.....	273			Monte Lirio town.....	25		
Las Cascadas (rural area).....	500			Monte Lirio (rural area).....	354		
Miraflores town.....	40			Mount Hope town.....	23		
Palo Seco Lepor Colony.....	115			North Gamboa town.....	50		
Paraiso town.....	1, 338			Silver City town.....	4, 400		
Pedro Miguel town.....	819			Trinidad (rural area).....	570		
Pedro Miguel (rural area).....	828			Coco Solo Naval Station.....	1, 106		
Red Tank town.....	2, 307			Colon Naval Radio Station.....	14		
South Gamboa town.....	202			Darien Naval Radio Station.....	58		
Summit town.....	82			Fort Davis Army Post and Camp at Gatun.....	2, 053		
Balboa Naval Reservation.....	47			Fort De Lesseps Army Post.....	159		
Corozal Army Post.....	1, 645			Fort Randolph Army Post.....	670		
Fort Amador Army Post.....	1, 423			Fort Sherman and San Lorenzo.....	700		
Fort Clayton Army Post.....	1, 791			France Field Army Post.....	942		
Quarry Heights Army Post.....	421						

¹ No figures available other than for court districts.

COMPOSITION AND CHARACTERISTICS OF THE POPULATION, AND UNEMPLOYMENT

Introduction.—This section presents the complete statistics for the population of the Panama Canal Zone classified by sex, color, age, marital condition, ability to speak English, year of immigration, mother tongue, and place of birth. Also items are shown relating to occupations and unemployment. These detailed statistics are given in some form for the two major areas, Balboa district and Cristobal district. Also, the distinction between the civilian and the military and naval population is carried through most of the classifications.

A census of agriculture was not taken for the Canal Zone in 1930. The occupation tables, however, will show a small number of gainful workers who were engaged in agricultural pursuits.

Civilian and military and naval population.—All of the inhabitants of the Panama Canal Zone living outside of military or naval reservations have been enumerated as "civilian population," and all inhabitants residing on military or naval reservations have been enumerated as "military and naval population." The population of the Canal Zone fluctuates according to the amount of work involved in the maintenance and operation of the canal, and in providing for the needs of canal and railroad employees. Table 1 shows the population of the Canal Zone in 1930 in the two major divisions, with separate figures for the civilian and the military and naval population, and with comparative figures for 1920.

Color, nativity, and sex.—In Table 2 are presented the population statistics for the Canal Zone for the last two censuses, with classification by color and sex for the entire population, by nativity and parentage for the white population, and by nativity for the Negro population. The white population is thus divided primarily into three groups: (1) Natives of native parentage—that is, having both parents born in continental United States or in the Canal Zone or other United States possession or Territory; (2) natives of foreign or mixed parentage—that is, having one or both parents born abroad; and (3) foreign born. In Table 2 and also in Table 15 for the districts, the second group is divided into two parts, namely, (a) natives of foreign parentage—that is, having both parents born abroad, and (b) natives of mixed parentage—that is,

having one parent native and the other foreign born. The Negro population is divided into two groups—native and foreign born—without respect to parentage. It has not been thought necessary to take space for the nativity and parentage classification of the "Other colored" group, since nearly all of this class of population are either foreign born or of foreign parentage. Statistics of the population classified by color, nativity, and sex are presented by court districts in Table 15.

Citizenship.—The foreign-born white population and the foreign-born Negro population are distributed in Table 2 by citizenship. This classification comprises four groups: (1) Naturalized; (2) having first papers—that is, having made formal declaration of intention to become a citizen of the United States; (3) alien; (4) unknown—that is, with status as to citizenship not reported. Citizenship is shown for the foreign-born white and foreign-born Negro population 21 years of age and over in Table 4.

Age.—The age classification in the census returns is based on age at last birthday—that is, age in completed years. The age statistics are given in considerable detail for the Canal Zone as a whole in Table 3, and for the two court districts in Table 14. In these tables the age classification is presented not only for the total population but also for the more important population classes (native white, foreign-born white, native Negro, foreign-born Negro, etc.), by sex. For comparative purposes certain figures are presented for 1920 in the age periods shown in 1930.

Table 4 shows the population 21 years of age and over classified by color, nativity, and sex, for 1930, with data for the foreign-born white and foreign-born Negro by citizenship. Statistics for males of militia age (18 to 44 years) for 1930 are also presented in this table. Similar statistics are not available for 1920.

School attendance.—The school-attendance tabulation is based on the replies to the enumerator's inquiry as to whether the person had attended school or college of any kind since September 1, 1929. The totals for the Canal Zone, 1930, are presented in Table 5 for the principal population groups separated into significant age periods. School attendance is shown for Balboa and Cristobal districts in Table 15. For comparative

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purposes statistics of school attendance for the following statement for the age periods reported in civilian population, 1930 and 1920, are given in the 1920:

SCHOOL ATTENDANCE FOR THE CIVILIAN POPULATION: 1930 AND 1920

[Figures for colored include both Negro and "Other colored"]

AGE AND CENSUS YEAR	TOTAL POPULATION			WHITE			COLORED			MALE			FEMALE			
	Total number	Attending school		Total number	Attending school		Total number	Attending school		Total number	Attending school		Total number	Attending school		
		Number	Per cent		Number	Per cent		Number	Per cent		Number	Per cent		Number	Per cent	
5 to 19 years.....	1930 1920	9,307 4,268	6,326 3,020	68.3 71.1	1,748 1,702	1,409 1,336	80.6 78.5	7,519 2,566	4,916 1,690	65.4 66.1	4,696 2,042	3,181 1,462	67.8 71.6	4,572 2,216	3,144 1,564	68.8 70.6
5 to 9.....	1930 1920	3,286 2,214	2,200 1,680	69.0 75.9	624 738	470 504	75.3 76.4	2,662 1,476	1,796 1,116	67.5 75.6	1,672 1,121	1,120 850	67.0 75.8	1,614 1,093	1,146 830	71.0 75.9
10 to 14.....	1930 1920	3,293 1,154	2,087 1,093	90.7 92.1	560 566	544 549	97.1 97.0	2,733 583	2,443 514	89.4 87.4	1,076 522	1,523 483	90.9 92.5	1,617 632	1,401 580	90.5 91.8
15 to 19.....	1930 1920	2,688 890	1,072 283	39.9 31.8	504 398	395 223	70.0 66.0	2,124 492	677 60	31.9 12.2	1,347 399	538 129	39.9 32.3	1,341 491	534 154	39.8 31.4

Illiteracy.—The census defines as illiterate any person 10 years of age or over who is unable to read and write. The classification is based on the answers given to the enumerator in response to the question "Whether able to read and write." No specific test of ability to read and write was prescribed, but the enumerators were instructed not to return the answer

"Yes" (which would classify the person as literate) simply because a person was able to write his or her name. The statistics of illiteracy are presented for the Panama Canal Zone in Table 6, and for the districts of Balboa and Cristobal in Table 15. For comparative purposes the 1930 and 1920 figures are presented in the following statement for the age periods reported in 1920:

ILLITERACY FOR THE CIVILIAN AND MILITARY AND NAVAL POPULATION: 1930 AND 1920

[Figures for colored include both Negro and "Other colored"]

AGE, SEX, AND CENSUS YEAR	TOTAL POPULATION			CIVILIAN POPULATION						MILITARY AND NAVAL POPULATION			
	Total number	Illiterate		Total number	White		Colored		Total number	Illiterate			
		Number	Per cent		Number	Per cent	Number	Per cent		Number	Per cent		
10 years and over.....	1930 1920	33,155 17,971	2,847 790	8.6 4.4	6,279 6,216	144 19	2.3 0.3	15,679 7,069	2,682 732	16.8 10.4	11,197 4,686	71 39	0.6 0.8
Male.....	1930 1920	22,020 12,117	1,785 538	7.8 4.4	3,563 3,065	72 15	2.0 0.4	9,211 4,330	1,665 501	18.1 11.6	10,146 4,170	48 24	0.5 0.6
Female.....	1930 1920	10,235 5,854	1,062 252	10.4 4.3	2,716 2,011	72 6	2.7 0.2	6,468 2,733	907 231	15.0 8.5	1,061 510	23 15	2.2 2.9
10 to 19 years.....	1930 1920	7,215 2,730	279 33	3.9 1.2	1,124 904	11 3	1.0 0.3	4,887 1,080	256 26	5.3 2.4	1,234 695	12 4	1.0 0.6
20 years and over.....	1930 1920	25,940 15,232	2,568 767	9.9 5.0	5,155 5,252	133 16	2.6 0.3	10,822 5,989	2,376 706	22.0 11.8	9,903 3,901	59 35	0.6 0.9
Male.....	1930 1920	18,345 10,569	1,630 (1)	8.8 (1)	2,983 3,183	66 10	2.2 0.3	6,798 3,337	1,528 454	22.6 12.6	9,094 3,530	36 (1)	0.4 (1)
Female.....	1930 1920	7,095 4,673	938 (1)	13.2 (1)	2,172 2,069	67 6	3.1 0.3	4,054 2,152	848 222	20.9 10.3	860 452	23 (1)	2.6 (1)

1 Figures not available.

Inability to speak English.—Table 7 shows, by sex and color, the number of persons 10 years of age and over who were reported as unable to speak the English language. Comparative figures for 1920 are presented only for the total population.

Marital condition.—The classification as to marital condition—whether single, married, widowed, or divorced—is presented for the population 15 years of age and over by sex, color, and nativity, in Table 8 for

the Canal Zone as a whole and by sex in Table 15 for Balboa and Cristobal districts. In Table 9 statistics of the marital condition of the entire population of the Canal Zone are presented by sex and by population classes separated into significant age periods. The large proportion of single males in the total population can be accounted for by the large number of soldiers, sailors, and marines in the Canal Zone.

Foreign stock by country of origin.—The foreign white stock and the foreign Negro stock, as defined by the Census Bureau, are each composed of two distinct elements—the foreign born and the native of foreign or mixed parentage. The foreign born are classified according to country of birth; the native of foreign or mixed parentage are classified according to country of birth of father, except where the father is native and the mother foreign born, and then according to country of birth of mother. All classifications of the 1930 population according to country of birth, so far as they relate to European stock, are based on the present political boundaries of European countries. As comparative figures for 1920 are not available except for the foreign born in the civilian population, they are not given in this bulletin. In addition to the summary for the Canal Zone shown in Table 10, statistics for the foreign-born white and foreign-born Negro by country of birth are presented for Balboa and Cristobal districts in Table 16, and statistics for the native white and native Negro of foreign or mixed parentage by country of birth of parents are presented in Table 17 for the same areas.

Year of immigration.—In the distribution of the foreign-born population by year of immigration the calendar year is the basis of the classification, and the date given is the year of immigration to the United States or to any of its Territories and possessions, not necessarily the year of arrival in the Panama Canal Zone. In Table 11 are presented statistics of the foreign-born population of the Panama Canal Zone by color and year of immigration.

Mother tongue.—Information as to mother tongue was secured for all persons of foreign birth. By mother tongue is meant the language usually spoken in the home of the person before coming to the United States or to any of its Territories or possessions. This inquiry and that of country of birth are so closely related that it is possible that the enumerators in some instances reported the nationality of the person rather than the mother tongue. In Table 12 are presented statistics of the mother tongue of the foreign-born population by population classes.

Place of birth of native population.—Table 13 shows the place of birth of the native population classified as to sex and color.

Gainful workers by industry groups.—Table 18 shows the population 10 years of age and over engaged in gainful occupations classified into about 35 industrial groups. (Persons usually working at a gainful occupation but temporarily unemployed at the time of the

census are included in the number of gainful workers.) The classifications of the occupations are industry or service groups, with no attempt to show specific occupations. The figures are presented for males and females, and also for white and colored workers. Similar figures, though with a somewhat condensed list of industry groups, are presented for the districts of Balboa and Cristobal in Table 19. In this table the smaller groups have been consolidated and only the more important ones are shown. Small numbers of workers may be shown in these tables for industries not carried on in the locality in which the workers were enumerated, these representing persons who usually work in the specified industries elsewhere. The specific make-up of any of the consolidated groups in Table 19 can readily be found by referring to Table 18. The most important industry in the Panama Canal Zone is transportation, due to the Panama Canal and the Panama Railroad. It should be noted, however, that the number of gainful workers reported in this industry does not represent the total number of employees of the Panama Canal and the Panama Railroad, but only those residing in the Panama Canal Zone. Persons employed in the operation and maintenance of the canal and the railroad and residing outside of the Canal Zone are not included in the census returns for the Canal Zone. The large number of persons reported in public service is accounted for by the number of soldiers, sailors, and marines stationed in the Canal Zone.

Unemployment.—The purpose of the inquiry on employment was to ascertain the amount of enforced unemployment of persons who wanted work and could not find it. The census enumerators were instructed to report as unemployed all persons out of a job on the day of enumeration who ordinarily were employed and who were able to work. All persons who were on strike, voluntarily idle, incapacitated for work, or who were on sick leave or on vacation were not reported as unemployed. School-teachers, who are often unemployed during a portion of the year, were not considered as out of a job in the sense in which the term is used for census purposes. In the Panama Canal Zone the unemployment inquiry covered all persons who usually work at a gainful occupation for salary, wages, or on commission. Table 20 shows, by industry groups for the Panama Canal Zone as a whole, the number of all such persons who were unemployed on the day of enumeration. Statistics of unemployment by periods of idleness are given in Table 21.

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TABLE 1.—POPULATION OF THE CANAL ZONE: 1930 AND 1920

DISTRICT AND CLASS	1930 (April 1)	1920 (January 1)	INCREASE, 1920 TO 1930	
			Number	Per cent
The Canal Zone.....	39,487	22,858	16,609	72.7
Balboa district.....	22,197	14,350	7,847	54.7
Cristobal district.....	17,270	8,508	8,762	103.0
Civilian population.....	27,682	17,904	9,718	54.1
Balboa district.....	16,870	11,547	5,323	46.1
Cristobal district.....	10,812	6,417	4,395	68.5
Military and naval population.....	11,785	4,804	6,801	140.8
Balboa district.....	5,327	2,803	2,524	90.0
Cristobal district.....	6,458	2,001	4,367	208.8
Per cent civilian.....	70.1	78.6		
Per cent military and naval.....	29.9	21.4		

TABLE 2.—COLOR, NATIVITY, AND SEX, FOR THE CANAL ZONE AND FOR CIVILIAN AND MILITARY AND NAVAL POPULATION: 1930 AND 1920

[Per cent not shown where less than 0.1; sex ratio not shown where base is less than 100]

CLASS OF POPULATION	NUMBER		PER CENT		1930		1920		MALES PER 100 FEMALES	
	1930	1920	1930	1920	Male	Female	Male	Female	1930	1920
									1930	1920
THE CANAL ZONE										
Total population.....	39,487	22,858	100.0	100.0	26,139	13,398	14,586	8,272	196.1	178.3
White.....	18,814	12,370	47.7	54.1	14,423	4,891	8,555	3,815	328.5	224.2
Negro.....	20,385	10,420	51.7	45.6	11,471	8,914	5,972	4,457	128.7	134.0
Other colored.....	208	59	0.7	0.3	245	23	59			
Indian.....	34	1	0.1		31	3				
Japanese.....	88	48	0.2	0.2	79	5	48			
Chinese.....	85		0.2		79	0				
Hindu.....	37	10	0.1		37		10			
Filipino.....	24		0.1		15					
All other.....										
Native white.....	16,773	10,759	42.5	47.0	13,016	3,767	7,403	3,290	340.4	226.8
Native parentage.....	12,710	7,734	32.2	33.8	9,028	2,782	5,345	2,850	350.0	223.7
Foreign or mixed parentage.....	4,063	3,019	10.3	13.2	3,088	675	2,118	901	316.7	235.1
Foreign parentage.....	2,318	(1)	5.9		1,886	433	(1)	(1)	435.3	
Mixed parentage.....	1,745	(1)	4.4		1,203	542	(1)	(1)	222.0	
Foreign-born white.....	2,041	1,617	5.2	7.1	1,407	634	1,002	625	221.9	208.0
Naturalized.....	926	(1)	2.3		638	288	(1)	(1)	221.6	
First papers.....	275	(1)	0.7		270	5	(1)	(1)		
Alien.....	706	(1)	2.0		481	315	(1)	(1)	162.7	
Unknown.....	44	(1)	0.1		18	26	(1)	(1)		
Native Negro.....	5,284	2,757	13.4	12.1	2,719	2,565	1,301	1,360	100.0	101.8
Foreign-born Negro.....	15,101	7,672	38.3	33.0	8,762	6,340	4,581	3,091	137.8	148.2
Naturalized.....	22	(1)	0.1		10	12	(1)	(1)		
First papers.....	8	(1)			1	7	(1)	(1)		
Alien.....	15,028	(1)	38.1		8,728	6,300	(1)	(1)	138.5	
Unknown.....	43	(1)	0.1		13	30	(1)	(1)		
CIVILIAN POPULATION										
Total.....	27,682	17,904	100.0	100.0	15,697	11,985	10,305	7,659	131.0	134.6
White.....	7,373	7,711	26.6	42.9	4,131	3,242	4,377	3,334	127.4	131.3
Negro.....	20,113	10,207	72.7	56.8	11,302	8,721	5,882	4,325	130.0	136.0
Other colored.....	196	40	0.7	0.3	174	22	40			
Native white.....	6,139	6,660	22.2	37.1	3,454	2,685	3,804	2,850	128.0	133.2
Native parentage.....	4,413	4,771	15.9	26.6	2,493	1,920	2,714	2,057	120.8	131.9
Foreign or mixed parentage.....	1,726	1,889	6.2	10.5	961	765	1,090	799	125.0	136.4
Foreign parentage.....	861	(1)	3.1		407	354	(1)	(1)	140.4	
Mixed parentage.....	875	(1)	3.2		404	411	(1)	(1)	112.9	
Foreign-born white.....	1,234	1,051	4.5	5.9	677	557	573	478	121.5	110.9
Native Negro.....	5,244	2,719	18.9	15.1	2,695	2,540	1,364	1,355	103.7	100.7
Foreign-born Negro.....	14,869	7,488	53.7	41.7	8,697	6,172	4,518	2,970	140.9	152.1
MILITARY AND NAVAL POPULATION										
Total.....	11,785	4,894	100.0	100.0	10,442	1,343	4,281	613	777.5	698.4
White.....	11,441	4,650	97.1	95.2	10,202	1,149	4,178	481	895.7	868.6
Negro.....	272	222	2.3	4.5	70	193	90	132	40.9	68.2
Other colored.....	72	13	0.6	0.3	71	1	13			
Native white.....	10,634	4,093	90.2	83.6	9,662	1,072	3,650	434	802.0	843.1
Native parentage.....	8,297	2,963	70.4	60.5	7,435	802	2,631	332	862.5	792.5
Foreign or mixed parentage.....	2,337	1,130	19.8	23.1	2,127	210	1,028	102	1,012.0	1,007.8
Foreign parentage.....	1,467	(1)	12.4		1,388	79	(1)	(1)	564.1	
Mixed parentage.....	870	(1)	7.4		739	131	(1)	(1)		
Foreign-born white.....	807	566	6.8	11.6	730	77	510	47		
Native Negro.....	40	38	0.3	0.8	24	16	27	11		
Foreign-born Negro.....	232	184	2.0	3.8	55	177	63	121	81.1	52.1

1 Data not available.

POPULATION—PANAMA CANAL ZONE

TABLE 3.—AGE, FOR THE CANAL ZONE AND FOR CIVILIAN AND MILITARY AND NAVAL POPULATION: 1930 AND 1920—Continued

AGE AND CENSUS YEAR	ALL CLASSES			CIVILIAN POPULATION										MILITARY AND NAVAL POPULATION		
	Total	Male	Female	White					Negro					Total	Male	Female
				Total	Male	Female	Native	Foreign born	Total	Male	Female	Native	Foreign born			
All ages: 1920.....	22,868	14,566	8,272	7,711	4,377	3,334	6,660	1,051	10,207	5,882	4,325	2,719	7,488	4,894	4,281	813
Under 5 years.....	2,590	1,308	1,282	757	404	353	741	16	1,708	839	869	1,449	259	4,894	4,281	813
Under 1 year.....	510	285	255	146	77	69	144	2	399	192	177	350	19	25	16	9
5 to 9 years.....	2,207	1,161	1,136	738	368	370	708	30	1,470	763	723	972	504	83	40	43
10 to 14 years.....	1,197	552	645	568	251	315	525	41	688	271	317	185	403	43	30	13
15 to 19 years.....	1,642	1,006	536	398	171	227	346	52	492	223	264	27	465	652	607	45
20 to 24 years.....	2,968	2,268	700	457	211	240	389	68	749	401	348	10	733	1,761	1,655	106
25 to 29 years.....	3,252	2,129	1,123	867	426	441	1,726	220	1,300	744	550	41	2,625	1,081	955	126
30 to 34 years.....	2,950	1,954	996	1,079	644	435	1,306	879	1,306	879	487	41	2,625	600	426	74
35 to 44 years.....	3,825	2,032	1,193	1,768	1,138	620	1,441	317	1,593	1,108	485	16	1,577	452	364	88
45 to 54 years.....	1,513	1,089	424	819	599	220	598	221	535	364	171	0	520	146	113	33
55 to 64 years.....	369	250	119	209	139	70	141	68	123	92	31	3	120	30	18	18
65 to 74 years.....	74	30	44	50	21	29	30	18	19	8	11	1	24	5	1	4
75 years and over.....	13	4	9	7	3	4	30	18	6	1	5	1	24	5	1	4
Unknown.....	268	203	65	6	2	4	6	0	252	194	58	3	240	10	7	3
Per cent: 1920.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 5 years.....	11.3	9.0	15.5	9.8	9.2	10.6	11.1	1.5	16.7	14.3	20.1	53.3	3.5	2.0	1.5	9.8
Under 1 year.....	2.1	2.0	3.1	1.9	1.8	2.1	2.2	0.2	3.6	3.5	4.1	12.9	0.3	0.5	0.4	1.6
5 to 9 years.....	10.0	8.0	13.7	6.6	8.4	11.1	10.6	2.9	14.5	12.8	16.7	35.7	6.7	1.7	0.9	7.0
10 to 14 years.....	5.2	3.8	7.8	7.3	5.7	6.4	7.9	3.9	5.8	4.6	7.3	6.8	5.4	0.9	0.7	2.1
15 to 19 years.....	6.7	6.0	6.5	5.2	3.9	6.8	5.2	4.0	4.8	3.9	6.1	1.0	6.2	13.8	14.2	7.3
20 to 24 years.....	13.0	15.5	8.5	5.9	4.8	7.4	5.8	6.5	7.3	6.8	8.0	0.6	9.8	36.0	38.7	17.3
25 to 29 years.....	14.2	14.6	13.6	11.2	9.7	13.2	25.9	20.0	12.7	12.6	12.9	1.5	35.1	22.1	22.3	20.6
30 to 34 years.....	12.0	13.4	12.0	14.0	14.7	13.0	25.9	20.0	13.4	14.9	11.3	1.5	35.1	10.2	10.0	12.1
35 to 44 years.....	16.7	18.0	14.4	22.8	26.0	18.6	21.6	30.2	15.6	18.8	11.2	0.6	21.1	9.2	8.5	14.4
45 to 54 years.....	6.6	7.5	5.1	10.6	13.7	6.6	9.0	21.0	5.2	6.2	4.0	0.2	7.1	3.0	2.6	5.4
55 to 64 years.....	1.6	1.7	1.4	2.7	3.2	2.1	2.1	0.5	1.2	1.6	0.7	0.1	1.6	0.7	0.4	2.9
65 to 74 years.....	0.3	0.2	0.5	0.6	0.5	0.9	0.0	0.0	0.2	0.1	0.3	0.1	0.3	0.1	0.1	0.7
75 years and over.....	0.1	0.1	0.1	0.1	0.1	0.1	0.0	1.7	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.7
Unknown.....	1.2	1.4	0.8	0.1	0.1	0.1	0.1	0.0	2.5	3.3	1.3	0.1	3.3	0.2	0.2	0.5

TABLE 4.—POPULATION 21 YEARS OLD AND OVER, BY SEX, COLOR, NATIVITY, AND CITIZENSHIP, AND MALES OF MILITIA AGE (18 TO 44), BY COLOR AND NATIVITY, FOR THE CANAL ZONE: 1930

[Per cent not shown where less than 0.1]

COLOR, NATIVITY, AND CITIZENSHIP	POPULATION 21 YEARS OLD AND OVER												Males of militia age (18 to 44)
	Total				Civilian				Military and naval				
	Number	Per cent distribution	Male	Female	Number	Per cent distribution	Male	Female	Number	Per cent distribution	Male	Female	
Total.....	24,865	100.0	17,971	6,894	15,568	100.0	9,513	6,040	9,307	100.0	8,453	854	16,413
White.....	14,105	56.7	11,277	2,828	5,056	32.5	2,934	2,122	9,040	97.2	8,313	700	11,512
Negro.....	10,533	42.4	6,482	4,051	10,332	66.4	6,428	3,904	201	2.2	54	147	4,713
Other colored.....	227	0.9	212	15	170	1.1	156	14	57	0.6	50	1	188
Native white.....	12,282	49.4	10,000	2,282	3,997	25.7	2,347	1,650	8,285	89.0	7,653	632	10,555
Native parentage.....	9,188	37.0	7,531	1,657	2,835	18.2	1,665	1,170	6,353	68.3	5,966	487	8,042
Foreign or mixed parentage.....	3,004	12.4	2,469	535	1,162	7.5	682	480	1,932	20.8	1,787	145	2,513
Foreign-born white.....	1,823	7.3	1,277	546	1,059	6.8	587	472	704	8.2	690	74	967
Naturalized.....	900	3.6	620	280	460	3.0	232	228	440	4.7	388	52	62
First papers.....	258	1.0	253	5	14	0.1	12	2	244	2.6	241	3	3
Allen.....	627	2.5	388	239	502	3.6	330	226	65	0.7	52	13	13
Unknown.....	38	0.2	16	22	23	0.1	7	16	15	0.2	0	0	0
Native Negro.....	309	1.2	182	127	206	1.0	172	124	13	0.1	10	3	324
Foreign-born Negro.....	10,224	41.1	6,300	3,924	10,036	64.5	6,256	3,780	188	2.0	44	144	4,390
Naturalized.....	18	0.1	10	8	13	0.1	5	8	5	0.1	5	0	0
First papers.....	7	0.03	1	6	1	0.005	1	0	0	0.005	0	0	0
Allen.....	10,166	40.9	6,276	3,890	10,002	64.3	6,239	3,763	164	1.8	37	127	4,390
Unknown.....	33	0.1	13	20	20	0.1	11	9	13	0.1	2	11	11

COMPOSITION AND CHARACTERISTICS

TABLE 5.—SCHOOL ATTENDANCE, FOR THE CANAL ZONE AND FOR CIVILIAN AND MILITARY AND NAVAL POPULATION: 1930

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

AGE AND SEX	ALL CLASSES			NATIVE WHITE—NATIVE PARENTAGE			NATIVE WHITE—FOREIGN OR MIXED PARENTAGE			FOREIGN-BORN WHITE			NATIVE NEGRO			FOREIGN-BORN NEGRO		
	Total number	Attending school		Total number	Attending school		Total number	Attending school		Total number	Attending school		Total number	Attending school		Total number	Attending school	
		Number	Per cent		Number	Per cent		Number	Per cent		Number	Per cent		Number	Per cent		Number	Per cent
THE CANAL ZONE																		
5 to 20 years.....	11,908	6,886	57.8	2,943	1,389	47.2	851	441	51.8	203	113	55.7	3,581	2,477	69.2	4,298	2,460	57.2
Male.....	6,785	3,461	51.0	2,001	702	33.6	557	202	36.3	121	64	52.9	1,841	1,264	68.7	2,140	1,223	56.9
Female.....	5,123	3,425	66.9	852	687	80.0	294	239	81.3	82	49	59.8	1,740	1,213	69.7	2,149	1,237	57.6
5 years.....	658	84	12.8	120	13	10.1	33	—	—	2	—	—	320	54	16.0	166	17	10.2
6 years.....	681	431	63.3	136	92	67.6	35	22	62.9	4	2	50.0	315	210	66.7	190	99	52.1
7 to 13 years.....	5,172	4,684	90.2	900	873	96.0	270	250	93.8	63	61	96.8	1,893	1,790	94.6	2,028	1,976	97.4
14 and 15 years.....	1,250	975	78.0	170	172	97.7	64	62	96.9	20	23	115.0	359	279	77.7	625	439	70.2
16 and 17 years.....	1,185	514	43.4	107	145	86.8	72	57	77.8	21	14	66.7	375	120	32.0	543	178	32.8
18 to 20 years.....	2,062	218	7.4	1,420	94	6.6	371	41	11.1	87	13	15.0	313	13	4.2	748	51	6.8
21 years and over.....	—	85	—	—	28	—	—	9	—	—	4	—	—	4	—	—	40	—
CIVILIAN POPULATION																		
5 to 20 years.....	9,686	6,337	65.6	1,217	966	79.4	470	362	77.0	160	106	66.3	3,587	2,470	69.2	4,255	2,448	57.5
Male.....	4,928	3,100	61.9	632	489	77.4	230	167	72.6	82	58	70.7	1,834	1,260	68.7	2,139	1,219	57.0
Female.....	4,758	3,158	66.4	585	477	81.5	240	195	81.3	78	47	60.3	1,753	1,210	68.8	2,116	1,229	58.1
5 years.....	698	74	10.6	70	3	4.3	—	27	—	1	—	—	323	54	16.7	166	17	10.2
6 years.....	623	401	64.4	91	68	74.3	—	26	—	4	2	50.0	313	215	68.7	188	99	52.7
7 to 13 years.....	4,778	4,295	89.9	889	875	97.4	222	208	93.7	60	58	96.7	1,887	1,784	94.5	2,015	1,965	97.5
14 and 15 years.....	1,182	914	77.3	125	122	97.6	54	52	96.3	24	22	91.7	359	279	77.7	620	439	70.8
16 and 17 years.....	1,122	472	42.1	128	115	89.8	62	50	80.6	17	10	58.8	374	120	32.1	538	177	32.9
18 to 20 years.....	1,383	201	14.5	205	83	40.5	70	35	50.0	54	13	24.1	311	13	4.2	728	51	7.0
21 years and over.....	—	80	—	—	23	—	—	9	—	—	4	—	—	4	—	—	40	—
MILITARY AND NAVAL POPULATION																		
5 to 20 years.....	2,222	529	23.8	1,736	423	24.5	381	79	20.7	43	8	18.6	14	7	50.0	43	12	27.9
Male.....	1,858	202	11.1	1,459	213	14.6	327	35	10.7	40	6	15.0	7	4	57.1	10	4	40.0
Female.....	364	297	81.6	297	210	78.7	54	44	81.5	3	2	66.7	7	3	42.9	33	8	24.2
5 years.....	60	10	16.7	50	10	20.0	—	6	—	1	—	—	3	—	—	—	—	—
6 years.....	58	30	51.7	45	24	52.2	—	9	—	—	—	—	2	—	—	—	—	—
7 to 13 years.....	394	369	93.7	320	298	93.1	54	51	94.4	3	3	100.0	6	6	100.0	11	11	100.0
14 and 15 years.....	68	61	89.7	51	50	97.1	—	10	—	2	1	50.0	—	—	—	—	—	—
16 and 17 years.....	63	42	66.7	39	30	76.9	—	10	—	4	4	100.0	1	—	—	—	—	—
18 to 20 years.....	1,679	17	1.0	1,221	11	0.9	202	6	2.1	33	—	—	2	—	—	—	—	—
21 years and over.....	—	5	—	—	5	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 6.—ILLITERACY, FOR THE CANAL ZONE AND FOR CIVILIAN AND MILITARY AND NAVAL POPULATION: 1930

[Per cent not shown where less than 0.1 or where base is less than 100]

AGE AND SEX	ALL CLASSES			NATIVE WHITE—NATIVE PARENTAGE			NATIVE WHITE—FOREIGN OR MIXED PARENTAGE			FOREIGN-BORN WHITE			NATIVE NEGRO			FOREIGN-BORN NEGRO		
	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
THE CANAL ZONE																		
10 years and over.....	33,155	2,847	8.6	11,408	9	0.1	3,754	4	0.1	1,909	145	7.3	2,323	67	2.9	13,416	2,497	18.6
Male.....	22,920	1,785	7.8	8,250	4	0.1	2,938	4	0.1	1,385	75	5.4	1,209	39	3.2	7,904	1,549	19.6
Female.....	10,235	1,062	10.4	2,158	5	0.2	816	—	—	614	70	11.4	1,114	28	2.5	5,512	948	17.2
10 to 20 years.....	8,290	324	3.9	2,220	2	0.1	660	2	0.3	176	12	6.8	2,014	20	1.0	3,104	270	8.5
21 years and over.....	24,865	2,523	10.1	9,188	7	0.1	3,094	2	0.1	1,823	133	7.3	309	47	15.2	10,224	2,227	21.8
Male.....	17,971	1,601	8.9	7,531	3	—	2,469	2	0.1	1,277	60	5.4	182	20	14.3	6,300	1,403	22.3
Female.....	6,894	922	13.4	1,657	4	0.2	625	—	—	546	64	11.7	127	21	16.5	3,924	824	21.0
CIVILIAN POPULATION																		
10 years and over.....	21,958	2,776	12.6	8,302	6	0.2	1,482	3	0.2	1,166	135	11.2	2,306	65	2.8	13,192	2,477	18.8
Male.....	12,774	1,737	13.6	2,664	1	—	843	3	0.4	656	68	10.4	1,197	39	3.3	7,851	1,547	19.7
Female.....	9,184	1,039	11.3	1,638	5	0.3	639	—	—	510	67	12.4	1,109	26	2.3	5,341	930	17.4
10 to 20 years.....	6,400	307	4.8	797	1	0.1	320	2	0.6	136	11	8.1	2,010	20	1.0	3,156	270	8.6
21 years and over.....	15,558	2,469	15.9	2,835	5	0.2	1,162	1	0.1	1,059	124	11.7	296	45	15.2	10,068	2,207	22.0
Male.....	9,518	1,670	16.5	1,665	1	0.1	682	1	0.1	587	63	10.7	172	26	15.1	6,256	1,401	22.4
Female.....	6,040	899	14.9	1,170	4	0.3	480	—	—	472	61	12.9	124	19	15.3	3,780	806	21.3
MILITARY AND NAVAL POPULATION																		
10 years and over.....	11,197	71	0.6	7,806	3	—	2,272	1	—	804	10	1.2	17	2	—	226	20	8.8
Male.....	10,146	48	0.5	7,186	3	—	2,095	1	—	729	7	1.0	12	—	—	53	2	—
Female.....	1,051	23	2.2	620	—	—	177	—	—	75	3	—	5	—	—	173	18	10.4
10 to 20 years.....	1,890	17	0.9	1,453	1	0.1	340	—	—	40	1	—	4	—	—	38	—	—
21 years and over.....	9,307	54	0.6	6,353	2	—	1,932	1	0.1	764	9	1.2	13	2	—	188	20	10.6
Male.....	8,453	31	0.4	5,866	2	—	1,787	1	0.1	690	6	0.9	10	—	—	44	2	—
Female.....	864	23	2.7	487	—	—	145	—	—	74	3	—	3	—	—	144	18	12.5

POPULATION—PANAMA CANAL ZONE

TABLE 7.—PERSONS 10 YEARS OLD AND OVER UNABLE TO SPEAK ENGLISH, BY SEX, COLOR, AND NATIVITY, FOR THE CANAL ZONE, 1930, WITH 1920 FIGURES FOR TOTAL POPULATION ONLY

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

COLOR, NATIVITY, AND CENSUS YEAR		BOTH SEXES			MALE			FEMALE		
		Total number	Unable to speak English		Total number	Unable to speak English		Total number	Unable to speak English	
			Number	Per cent		Number	Per cent		Number	Per cent
Total	1930	33,155	3,121	9.4	22,920	1,038	4.5	10,935	1,185	10.8
	1920	17,971	499	2.8	12,117	(1)		5,854	(1)	
White	1930	17,161	300	1.7	13,573	174	1.3	3,588	128	3.5
	1930	15,182	9	0.1	12,188	7	0.1	2,974	2	0.1
	1930	1,999	201	14.6	1,385	167	12.1	614	124	20.2
Negro	1930	15,741	2,686	17.1	9,113	1,036	18.0	6,628	1,050	15.8
	1930	2,323	103	4.4	1,200	53	4.4	1,114	50	4.5
	1930	13,418	2,583	19.3	7,904	1,583	20.0	5,514	1,000	18.1
Other colored	1930	253	135	53.4	234	126	53.8	19	9	
	1930	33			33					
	1930	215	135	62.8	199	126	63.3	19	9	

¹ Data by sex not available for 1920.

TABLE 8.—MARITAL CONDITION OF THE POPULATION 15 YEARS OLD AND OVER, BY SEX, COLOR, AND NATIVITY, FOR THE CANAL ZONE AND FOR CIVILIAN AND MILITARY AND NAVAL POPULATION, 1930, WITH 1920 FIGURES BY SEX ONLY

[Totals include persons whose marital condition was not reported. Per cent not shown where base is less than 100]

CLASS OF POPULATION AND CENSUS YEAR	MALES 15 YEARS OLD AND OVER								FEMALES 15 YEARS OLD AND OVER								
	Total	Single		Married		Widowed		Divorced	Total	Single		Married		Widowed		Divorced	
		Number	Per cent	Number	Per cent	Number	Per cent			Number	Per cent	Number	Per cent	Number	Per cent		
THE CANAL ZONE																	
Total	1930	21,130	13,720	64.9	6,777	32.1	444	2.1	158	8,516	2,432	28.6	5,574	65.5	447	5.2	44
	1920	11,565	8,582	74.3	4,730	40.8	156	1.3	61	5,309	1,026	19.7	3,927	75.4	237	4.5	13
Native white	1930	11,827	9,061	76.6	2,538	21.6	97	0.8	126	2,625	568	21.6	1,897	72.3	123	4.7	35
	1930	8,971	6,897	76.9	1,901	21.2	70	0.8	98	1,009	413	40.8	1,380	72.3	90	4.7	24
	1930	2,856	2,164	75.8	637	22.3	27	0.9	28	716	155	21.6	517	72.2	33	4.6	11
	1930	1,367	923	68.0	388	28.0	31	2.3	10	586	115	19.6	416	71.0	51	8.7	3
Native Negro	1930	632	550	87.0	74	11.7	7	1.1	1	562	452	80.4	99	17.6	9	1.6	2
	1930	7,081	3,075	43.4	3,061	51.7	305	4.3	21	4,724	1,292	27.3	3,149	66.7	263	5.6	4
	1930	232	111	47.8	116	60.0	4	1.7		19	5		13		1		
CIVILIAN POPULATION																	
Total	1930	11,098	4,840	43.6	5,724	51.6	419	3.7	95	7,567	2,253	29.8	4,853	64.1	404	5.3	39
	1920	7,419	3,013	40.6	4,191	56.5	142	1.9	36	4,712	906	19.2	3,079	76.0	309	4.4	11
Native white	1930	2,654	897	33.8	1,618	61.0	72	2.7	66	1,924	406	25.8	1,292	67.2	102	5.3	32
	1930	1,879	618	32.9	1,107	59.1	45	2.0	45	1,366	353	25.8	918	67.2	71	5.2	22
	1930	776	279	36.0	461	59.2	24	3.1	21	558	143	25.6	374	67.0	31	5.6	10
	1930	629	269	42.8	320	50.9	28	4.5	7	512	114	22.3	348	68.0	40	9.0	3
Native Negro	1930	621	544	87.6	69	11.1	7	1.1	1	557	448	80.4	98	17.6	9	1.6	2
	1930	7,033	3,066	43.6	3,625	51.5	302	4.3	21	4,556	1,199	26.1	3,103	68.1	240	5.4	2
	1930	161	64	39.8	92	57.1	4	2.5		18	5		12		1		
MILITARY AND NAVAL POPULATION																	
Total	1930	10,081	8,880	88.5	1,053	10.5	31	0.3	63	949	179	18.9	721	76.0	43	4.5	5
	1920	4,140	3,569	86.1	529	12.8	13	0.3	23	497	120	24.1	348	70.0	28	5.6	1
Native white	1930	9,173	8,164	88.0	920	10.0	25	0.3	60	701	72	10.3	605	86.3	21	3.0	3
	1930	7,002	6,279	89.5	734	10.3	22	0.3	53	543	60	11.0	462	85.1	19	3.5	2
	1930	2,081	1,885	90.6	186	8.9	3	0.1	7	158	12	7.6	143	90.5	2	1.3	1
	1930	728	664	91.2	68	9.3	3	0.4	3	74	1		68		5		
Native Negro	1930	11	6	54.5	5	45.5				5	4		1				
	1930	48	9	18.8	26	54.2	3	6.3		168	102	60.7	46	27.4	17	10.1	2
	1930	71	47	66.3	24	33.8				1			1				

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TABLE 9.—MARITAL CONDITION OF THE TOTAL POPULATION OF THE CANAL ZONE, BY AGE PERIODS: 1930

[Totals include persons whose marital condition was not reported]

COLOR AND AGE PERIOD	MALE					FEMALE				
	Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
All classes.....	26,139	18,730	6,777	444	166	18,328	7,244	5,574	447	44
Under 15 years.....	5,010	5,010				4,812	4,812			
15 years and over.....	21,129	13,720	6,777	444	166	8,610	2,432	5,674	447	44
15 to 19 years.....	2,284	2,286	18			1,421	1,333	86	2	
20 to 24 years.....	5,116	4,956	147	2	8	337	440	384	2	6
25 to 29 years.....	3,175	2,611	628	10	23	974	232	728	6	7
30 to 34 years.....	2,150	1,325	788	14	27	1,134	116	662	15	8
35 to 44 years.....	4,557	1,565	2,798	107	62	2,375	101	2,127	73	11
45 to 54 years.....	2,740	666	1,890	144	32	1,234	84	1,014	123	11
55 to 64 years.....	806	204	409	87	14	347	38	190	110	2
65 years and over.....	265	75	105	80	2	180	21	42	116	
Unknown.....	31	22	4			14	1	11		
White.....	14,423	11,223	2,926	128	136	4,391	1,863	2,313	174	38
Under 15 years.....	1,230	1,230				1,180	1,180			
15 years and over.....	13,194	9,994	2,926	128	136	3,211	683	2,313	174	38
15 to 19 years.....	1,222	1,218	4			325	299	26		
20 to 24 years.....	4,423	4,339	74		8	295	121	170		4
25 to 29 years.....	2,594	2,221	343	6	23	432	90	329		7
30 to 34 years.....	1,479	990	462	9	20	637	58	406	6	8
35 to 44 years.....	2,066	865	1,099	20	41	922	65	828	21	8
45 to 54 years.....	1,034	265	700	37	25	445	27	375	33	9
55 to 64 years.....	344	68	238	11	11	155	12	92	40	2
65 years and over.....	75	13	39	21	2	88	5	17	66	
Unknown.....	7	5	1			12		10		
Negro.....	11,471	7,383	3,735	312	22	8,914	5,972	3,248	272	6
Under 15 years.....	3,758	3,758				3,628	3,628			
15 years and over.....	7,713	3,625	3,735	312	22	5,286	1,744	3,248	272	6
15 to 19 years.....	1,049	1,038	14			1,092	1,030	60	2	
20 to 24 years.....	665	595	68	2		540	325	212	2	1
25 to 29 years.....	531	392	164	4		538	136	395	6	
30 to 34 years.....	630	315	315	5	1	594	57	524	10	
35 to 44 years.....	2,489	711	1,687	77	11	1,448	90	1,295	51	3
45 to 54 years.....	1,676	394	1,161	107	7	788	57	638	90	2
55 to 64 years.....	467	135	257	60	3	192	20	98	61	
65 years and over.....	187	61	66	57		92	16	25	50	
Unknown.....	23	17	3			2	1	1		
Other colored.....	245	124	110	4		23	9	13	1	
Under 15 years.....	13	13				4	4			
15 years and over.....	232	111	110	4		19	5	13	1	
15 to 19 years.....	13	13				4	4			
20 to 24 years.....	27	22	5			2		2		
25 to 29 years.....	50	28	21	1		4		4		
30 to 34 years.....	41	20	21			3	1	2		
35 to 44 years.....	62	19	42	1		5		4	1	
45 to 54 years.....	30	7	23			1		1		
55 to 64 years.....	5	1	4							
65 years and over.....	3	1		2						
Unknown.....	1									

POPULATION—PANAMA CANAL ZONE

TABLE 10.—FOREIGN STOCK, WHITE AND NEGRO, BY COUNTRY OF ORIGIN AND BY SEX, FOR THE CANAL ZONE: 1930

[The foreign born are classified by country of birth; the native of foreign or mixed parentage are classified according to country of birth of father, except where the father is native and the mother foreign born, and then according to country of birth of mother. Per cent not shown where less than 0.1]

COUNTRY OF ORIGIN	TOTAL				FOREIGN BORN				NATIVE OF FOREIGN OR MIXED PARENTAGE			
	Number	Per cent distribution	Male	Female	Number	Per cent distribution	Male	Female	Number	Per cent distribution	Male	Female
WHITE POPULATION												
All countries.....	6,104	100.0	4,486	1,609	2,041	100.0	1,407	634	4,063	100.0	3,088	975
England.....	631	10.3	421	210	182	8.9	114	68	449	11.1	307	142
Scotland.....	200	3.3	144	56	44	2.2	27	17	156	3.8	117	39
Wales.....	36	0.6	25	8	7	0.3	5	2	29	0.7	23	6
Northern Ireland.....	53	0.9	38	15	6	0.2	4	1	48	1.2	34	14
Irish Free State.....	712	11.7	638	174	103	5.0	70	24	609	15.0	450	159
Norway.....	122	2.0	81	41	44	2.2	29	15	78	1.9	52	26
Sweden.....	184	3.0	131	53	47	2.3	30	17	137	3.4	95	42
Denmark.....	107	1.8	74	33	41	2.0	34	7	66	1.6	40	26
Netherlands.....	45	0.7	37	8	12	0.6	12	—	33	0.8	25	8
Switzerland.....	49	0.8	30	13	19	0.9	16	3	30	0.7	20	10
France.....	152	2.5	93	59	47	2.3	28	19	105	2.6	65	40
Germany.....	780	12.9	605	181	161	7.9	121	40	625	15.4	484	141
Poland.....	283	4.7	232	6	53	2.6	53	—	235	5.8	229	6
Czechoslovakia.....	72	1.2	66	6	24	1.2	23	1	48	1.2	43	5
Austria.....	200	3.3	182	18	60	2.9	54	6	140	3.4	128	12
Hungary.....	94	1.5	83	11	35	1.7	31	4	59	1.5	52	7
Russia.....	220	3.7	203	23	89	4.4	81	8	137	3.4	122	15
Lithuania.....	42	0.7	40	2	16	0.8	16	—	26	0.6	24	2
Finland.....	44	0.7	34	10	12	0.6	8	4	32	0.8	20	6
Rumania.....	25	0.4	22	3	15	0.7	12	3	10	0.2	10	—
Greece.....	35	0.6	32	3	30	1.5	28	2	5	0.1	4	1
Italy.....	286	4.7	269	17	104	5.1	97	7	182	4.5	173	10
Spain.....	161	2.6	131	30	120	5.9	105	15	41	1.0	20	15
Portugal.....	17	0.3	16	1	11	0.5	10	1	6	0.1	6	—
Canada—French.....	92	1.5	83	9	26	1.3	23	3	68	1.6	60	6
Canada—Other.....	501	8.2	348	153	122	6.0	83	39	379	9.3	265	114
Newfoundland.....	20	0.3	14	6	8	0.4	7	1	12	0.3	7	5
Mexico.....	18	0.3	13	5	9	0.4	5	4	9	0.2	8	1
Cuba.....	34	0.6	20	14	15	0.7	9	6	19	0.5	11	8
Other West Indies.....	84	1.4	43	41	53	2.6	27	26	31	0.8	16	15
Central America.....	478	7.8	195	283	342	16.8	120	213	180	3.3	60	70
South America.....	182	3.0	89	93	137	6.7	65	72	45	1.1	24	21
All other countries.....	128	2.1	104	24	48	2.4	36	12	80	2.0	68	12
NEGRO POPULATION												
All countries.....	20,248	100.0	11,385	8,863	15,101	100.0	8,752	6,349	5,147	100.0	2,633	2,514
England.....	2	—	1	1	2	—	1	1	—	—	—	—
France.....	6	—	4	2	1	—	1	—	5	0.1	3	2
Greece.....	6	—	5	1	—	—	—	—	6	0.1	5	1
Italy.....	12	0.1	10	2	—	—	—	—	12	0.2	10	2
Spain.....	32	0.2	19	13	6	—	5	1	26	0.5	14	12
Portugal.....	7	—	3	4	3	—	2	1	4	0.1	1	3
Mexico.....	7	—	6	1	5	—	5	—	2	—	1	1
Cuba.....	19	0.1	12	7	16	0.1	11	5	3	0.1	1	2
Other West Indies.....	12,469	61.6	7,076	5,393	8,011	53.0	4,793	3,218	4,458	86.6	2,283	2,175
Central America.....	6,651	32.8	3,559	3,092	6,292	41.3	3,354	2,938	425	8.3	215	210
South America.....	1,001	4.9	656	345	802	5.3	559	243	199	3.9	97	102
All other countries.....	59	0.2	24	12	20	0.2	21	8	7	0.1	3	4

TABLE 11.—YEAR OF IMMIGRATION OF THE FOREIGN-BORN POPULATION, FOR THE CANAL ZONE: 1930

YEAR OF IMMIGRATION	ALL CLASSES		WHITE		NEGRO		OTHER COLORED		YEAR OF IMMIGRATION	ALL CLASSES		WHITE		NEGRO		OTHER COLORED	
	Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent		Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent
Total.....	17,361	100.0	2,041	100.0	15,101	100.0	219	100.0	1920 to 1924.....	3,429	19.8	325	15.9	3,000	20.3	44	20.1
1930.....	552	3.2	59	2.9	464	3.0	39	17.8	1915 to 1919.....	1,502	8.7	220	10.8	1,274	8.4	8	3.7
1929.....	1,162	6.7	82	4.0	1,082	6.8	48	21.9	1911 to 1914.....	2,387	13.7	201	9.8	2,180	14.4	0	2.7
1928.....	785	4.5	81	4.0	682	4.5	22	10.0	1901 to 1910.....	4,939	28.4	496	24.3	4,421	29.3	22	10.0
1927.....	927	5.3	75	3.7	845	5.6	7	3.2	1900 and prior.....	474	2.7	272	13.3	191	1.3	11	5.0
1925 and 1926.....	1,318	7.6	136	6.7	1,171	7.8	11	5.0	Unknown.....	186	1.1	94	4.6	91	0.6	1	0.5

COMPOSITION AND CHARACTERISTICS

TABLE 12.—MOTHER TONGUE OF THE FOREIGN-BORN POPULATION, FOR THE CANAL ZONE: 1930

MOTHER TONGUE	All classes	White	Negro and other colored	MOTHER TONGUE	All classes	White	Negro and other colored	MOTHER TONGUE	All classes	White	Negro and other colored
Total	17,361	2,041	15,320	Latin and Greek:				Slavic and Lottic—Con.			
English and Celtic	11,492	621	10,871	Italian	107	107		Serbian	3	3	
Germanic:				French	587	74	509	Lithuanian	20	20	
German	237	237		Spanish	4,301	590	3,762	Unclassified:			
Dutch and Frisian	17	15	2	Portuguese	17	14	3	Yiddish and Hebrew	14	14	
Flemish	4	4		Rumanian	13	13		Magyar	85	85	
Scandinavian:				Greek	32	32		Finnish	8	8	
Swedish	52	52		Slavic and Lottic:				Syrian and Arabic	3	3	
Norwegian	30	30		Polish	55	55		Turkish	3	3	
Danish	42	42		Czech	14	14		Chinese	70	70	
				Slovak	17	17		All other	81	0	75
				Russian	64	64		Unknown	25	6	19

TABLE 13.—PLACE OF BIRTH OF THE NATIVE POPULATION, FOR THE CANAL ZONE: 1930

PLACE OF BIRTH	All classes	WHITE		NEGRO AND OTHER COLORED		PLACE OF BIRTH	All classes	WHITE		NEGRO AND OTHER COLORED	
		Male	Female	Male	Female			Male	Female	Male	Female
Total	22,108	13,010	3,767	2,765	2,568	United States, exclusive of outlying possessions—Continued.					
Panama Canal Zone	6,274	550	605	2,630	2,514	Connecticut	221	177	44		
Puerto Rico	115	85	12	10	2	Mississippi	211	107	44		
Philippine Islands	60	20	10	36		Iowa	205	145	60		
Hawaii	10	9	7			Florida	198	157	39	2	
Other outlying possessions	40	10	10	10	10	Kansas	189	141	48		
United States, exclusive of outlying possessions	15,166	12,136	2,984	32	14	District of Columbia	179	109	70		
Pennsylvania	1,955	1,616	335	3	1	Maine	176	129	47		
New York	1,634	1,200	357	0	5	Arkansas	172	152	20		
Massachusetts	738	573	164	1		Minnesota	171	128	43		
Illinois	720	600	114			Oklahoma	162	151	11		
Ohio	660	524	135		1	Rhode Island	123	100	23		
Texas	528	376	145	7		Washington	105	73	32		
North Carolina	527	472	53	1	1	Nebraska	102	74	28		
Virginia	523	395	126	2		Colorado	85	58	27		
Kentucky	518	456	62			New Hampshire	84	60	18		
New Jersey	513	353	159	1	1	Oregon	68	58	10		
Indiana	404	403	60	1		Vermont	55	39	15	1	
Georgia	431	361	68	2		North Dakota	48	35	13		
Tennessee	409	372	37			Delaware	41	30	11		
Michigan	397	320	68			Montana	40	27	13		
Missouri	388	317	70	1		South Dakota	40	35	5		
South Carolina	324	286	37	1		New Mexico	28	20	8		
Alabama	321	260	48	1	3	Utah	28	20	8		
Maryland	272	199	75		1	Idaho	25	14	10	1	
West Virginia	263	239	24			Arizona	21	16	5		
California	258	188	69		1	Wyoming	16	11	5		
Wisconsin	238	181	57			State not specified	67	39	18		
Louisiana	235	187	40	2		All other	1,423	200	169	32	22

¹ Comprises persons born at sea under the United States flag and American citizens born abroad.

TABLE 14.—POPULATION BY AGE, COLOR, NATIVITY, AND SEX, FOR DISTRICTS: 1930

DISTRICT AND AGE	ALL CLASSES			NATIVE WHITE		FOREIGN-BORN WHITE		NATIVE NEGRO		FOREIGN-BORN NEGRO	
	Total	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Balboa	22,197	14,186	8,011	7,101	2,833	987	515	1,569	1,474	4,550	3,173
Under 5 years	1,497	753	739	259	222	0	5	300	410	98	100
Under 1 year	278	142	135	47	45	1	1	88	78	11	10
5 to 9 years	2,070	1,000	1,001	329	326	8	9	452	369	279	265
10 to 14 years	2,038	1,043	990	262	268	21	21	327	319	433	382
15 to 19 years	2,148	1,302	846	662	244	41	25	240	237	338	337
20 to 24 years	2,087	2,480	498	1,069	179	96	42	63	60	342	225
25 to 29 years	2,110	1,524	586	1,080	265	117	42	17	14	290	293
30 to 34 years	1,820	1,115	705	651	323	103	58	30	15	323	307
35 to 44 years	4,043	2,559	1,484	1,077	585	195	156	24	23	1,241	717
45 to 54 years	2,447	1,648	799	596	287	180	88	9	2	850	422
55 to 64 years	713	480	233	166	79	84	47	4	2	224	105
65 to 74 years	214	135	79	31	32	12	13	3		59	34
75 years and over	74	34	40	8	14	2	8		3	22	15
Unknown	41	30	11	5	9	2	1	1		21	1
Cristobal	17,270	11,958	5,317	5,915	924	540	110	1,150	1,091	4,202	3,176
Under 5 years	1,197	624	578	109	107	2	2	306	288	205	176
Under 1 year	213	111	107	17	17			40	55	45	25
5 to 9 years	1,548	768	780	131	128	6	4	362	364	266	294
10 to 14 years	1,477	748	729	99	81	7	7	250	233	390	408
15 to 19 years	1,657	882	675	502	52	17	4	161	168	301	350
20 to 24 years	2,065	2,625	389	2,266	65	4	9	34	22	226	243
25 to 29 years	2,039	1,651	388	1,273	114	118	11	12	11	212	250
30 to 34 years	1,470	1,041	429	640	130	85	26	6	3	278	269
35 to 44 years	2,889	1,998	891	156	110	110	25	5	5	1,210	703
45 to 54 years	1,627	1,092	495	202	51	56	10	10	7	807	357
55 to 64 years	440	226	114	63	23	31	0	4		225	85
65 to 74 years	127	78	49	9	11	10	5			63	33
75 years and over	30	13	12	3	4		1			15	7
Unknown	4	1	3	2	2			1			1

POPULATION—PANAMA CANAL ZONE

TABLE 15.—COMPOSITION OF THE POPULATION, BY DISTRICTS: 1930

[Per cent not shown where less than 0.1]

SUBJECT	THE CANAL ZONE	Balboa	Cris-tobal	SUBJECT	THE CANAL ZONE	Balboa	Cris-tobal
SEX, COLOR, ETC.				CITIZENSHIP—Continued			
Total population.....	39,467	22,197	17,270	Females 21 years old and over—Continued.			
Male.....	26,139	14,186	11,953	Native Negro.....	127	87	40
Female.....	13,328	8,011	5,317	Foreign-born Negro.....	3,024	2,036	1,888
Native white.....	16,773	9,934	6,830	Naturalized.....	6	7	2
Male.....	13,016	7,101	5,915	First papers.....	8	4	2
Female.....	3,757	2,833	924	Alien.....	3,890	2,011	1,870
Native parentage.....	12,710	7,387	5,323	Unknown.....	20	14	6
Foreign parentage.....	2,318	1,367	951	Other colored.....	15	0	6
Mixed parentage.....	1,745	1,180	665				
Foreign-born white.....	2,041	1,382	669	SCHOOL ATTENDANCE			
Male.....	1,407	897	540	Total 7 to 13 years, inclusive.....	5,172	2,980	2,192
Female.....	634	515	119	Number attending school.....	4,604	2,688	1,970
Native Negro.....	5,284	3,043	2,241	Per cent attending school.....	90.2	90.2	90.1
Male.....	2,719	1,599	1,150	Total 14 and 15 years.....	1,260	726	524
Female.....	2,565	1,474	1,091	Number attending school.....	975	570	409
Native parentage.....	137	85	52	Per cent attending school.....	78.0	79.3	70.1
Foreign parentage.....	4,997	2,705	2,142	Total 16 and 17 years.....	1,185	714	471
Mixed parentage.....	240	193	47	Number attending school.....	514	320	258
Foreign-born Negro.....	15,101	7,723	7,378	Per cent attending school.....	43.4	45.7	39.9
Male.....	8,752	4,650	4,202	Total 18 to 20 years, inclusive.....	2,962	1,586	1,376
Female.....	6,349	3,173	3,176	Number attending school.....	218	177	41
Other colored.....	268	115	153	Per cent attending school.....	7.4	11.2	3.0
Per cent native white.....	42.5	44.8	39.6	ILLITERACY			
Per cent foreign-born white.....	5.2	6.2	3.8	Total 10 years old and over.....	33,155	18,630	14,525
Per cent native Negro.....	13.4	13.7	13.0	Number illiterate.....	2,847	1,780	1,067
Per cent foreign-born Negro.....	38.3	34.8	42.7	Per cent illiterate.....	8.6	9.6	7.3
1920: Total population.....	22,858	14,350	8,508	Per cent illiterate in 1920.....	4.4	(1)	(1)
White.....	12,370	8,525	3,845	Native white.....	15,162	8,768	6,304
Negro.....	10,429	6,792	4,637	Number illiterate.....	13	11	2
Other colored.....	59	33	26	Per cent illiterate.....	0.1	0.1	0.1
Per cent white.....	54.1	59.4	45.2	Foreign-born white.....	1,099	1,354	935
Per cent Negro.....	45.6	40.4	54.5	Number illiterate.....	145	120	25
CITIZENSHIP				Per cent illiterate.....	7.3	8.9	3.9
Males 21 years old and over.....	17,971	9,804	8,367	Native Negro.....	2,323	1,392	931
Native white—Native parentage.....	7,531	3,982	3,569	Number illiterate.....	0	46	21
Native white—Foreign or mixed parentage.....	2,469	1,351	1,118	Per cent illiterate.....	2.9	3.3	2.3
Foreign-born white.....	1,277	778	499	Foreign-born Negro.....	13,418	6,981	6,437
Naturalized.....	620	383	237	Number illiterate.....	2,497	1,550	947
First papers.....	253	123	130	Per cent illiterate.....	18.6	22.2	14.7
Alien.....	388	262	126	MARITAL CONDITION			
Unknown.....	10	10	0	Males 15 years old and over.....	21,199	11,318	9,813
Native Negro.....	182	124	58	Single.....	13,729	7,044	6,076
Foreign-born Negro.....	0,300	3,314	2,980	Married.....	6,777	3,913	2,864
Naturalized.....	10	3	7	Widowed.....	444	241	203
First papers.....	1	1	1	Divorced.....	188	93	65
Alien.....	6,276	3,300	2,976	Unknown.....	30	25	5
Unknown.....	13	11	2	Females 15 years old and over.....	8,516	5,291	3,235
Other colored.....	212	75	137	Single.....	2,432	1,592	840
Females 21 years old and over.....	6,894	4,314	2,580	Married.....	6,574	3,348	2,226
Native white—Native parentage.....	1,657	1,235	422	Widowed.....	447	287	190
Native white—Foreign or mixed parentage.....	625	592	123	Divorced.....	44	37	7
Foreign-born white.....	646	445	101	Unknown.....	10	17	2
Naturalized.....	280	222	63				
First papers.....	5	4	1				
Alien.....	239	199	40				
Unknown.....	22	20	2				

¹ Illiteracy for districts not available for 1920.

TABLE 16.—FOREIGN-BORN WHITE AND FOREIGN-BORN NEGRO, BY COUNTRY OF BIRTH, FOR DISTRICTS: 1930

COLOR AND DISTRICT	Total foreign-born white and Negro	COUNTRY OF BIRTH																											
		England	Scotland	Wales	Northern Ireland	Irish Free State	Norway	Sweden	Denmark	Netherlands	Switzerland	France	Germany	Poland	Czechoslovakia	Austria	Hungary	Russia	Lithuania	Finland	Italy	Spain	Canada—French	Canada—Other	Cuba	Other West Indies	Central America	South America	All other
The Canal Zone.....	17,142	184	44	7	5	103	44	47	41	12	19	48	161	53	24	60	35	89	16	12	104	128	26	122	31	8,064	6,588	639	158
White population.....	2,041	182	44	7	5	103	44	47	41	12	19	47	161	53	24	60	35	89	16	12	104	120	26	122	15	53	342	137	121
Balboa.....	1,382	123	28	2	3	67	31	35	22	4	7	28	96	32	11	33	20	46	8	11	47	101	15	87	10	42	298	101	74
Cristobal.....	659	59	16	5	2	36	13	12	19	8	12	19	65	21	13	27	15	43	8	1	57	19	11	35	5	11	44	36	47
Negro population.....	15,101	2										1										6			16	8,011	6,226	802	87
Balboa.....	7,723	2																				3			7	4,003	3,311	367	80
Cristobal.....	7,378																					3			9	4,008	2,915	435	7

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TABLE 17.—NATIVE WHITE AND NATIVE NEGRO OF FOREIGN OR MIXED PARENTAGE, BY COUNTRY OF BIRTH OF PARENTS, FOR DISTRICTS: 1930

[Classified according to country of birth of father, except where the father is native and the mother foreign born, and then according to country of birth of mother]

COLOR AND DISTRICT	Total native white and native Negro of foreign or mixed parentage	COUNTRY OF BIRTH OF PARENTS																											
		England	Scotland	Wales	Northern Ireland	Irish Free State	Norway	Sweden	Denmark	Netherlands	Switzerland	France	Germany	Poland	Czechoslovakia	Austria	Hungary	Russia	Lithuania	Finland	Italy	Spain	Canada—French	Canada—Other	Cuba	Other West Indies	Central America	South America	All other
The Canal Zone...	9,210	449	156	29	48	609	78	137	66	83	30	110	625	235	48	140	59	137	26	32	194	67	60	379	22	4,489	561	244	141
White population	4,063	449	156	29	48	609	78	137	66	83	30	105	625	235	48	140	59	137	26	32	182	41	60	379	19	31	136	45	122
Balboa	2,547	287	91	19	30	376	54	90	43	21	17	72	307	113	26	83	26	76	13	20	89	39	21	267	12	23	128	40	66
Cristobal	1,516	162	65	10	12	233	24	47	20	13	13	33	228	122	22	57	33	61	13	12	93	2	45	112	7	8	8	5	57
Negro population	5,147	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Balboa	2,958	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Cristobal	2,189	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 18.—PERSONS 10 YEARS OLD AND OVER ENGAGED IN GAINFUL OCCUPATIONS, BY SEX, COLOR, AND INDUSTRY GROUPS, FOR THE CANAL ZONE: 1930

[Figures for colored include both Negro and "Other colored." Per cent not shown where less than 0.1]

INDUSTRY GROUP	Total	Male	Female	PER CENT DISTRIBUTION		WHITE		COLORED	
				Male	Female	Male	Female	Male	Female
Total population	39,467	26,139	13,328	—	—	14,439	4,391	11,716	8,937
Persons 10 years old and over	33,155	22,420	10,235	—	—	13,573	3,588	6,347	6,047
Gainful workers (persons reporting a gainful occupation)	21,004	19,029	1,375	—	—	12,745	538	6,884	837
Per cent of total population	63.2	75.1	10.3	—	—	88.4	12.3	58.8	9.4
Per cent of population 10 years old and over	63.4	85.6	13.4	—	—	93.0	15.0	73.6	12.6
GAINFUL WORKERS									
All industries	21,004	19,029	1,375	100.0	100.0	12,745	538	6,884	837
Agriculture									
Farmers (owners and tenants)	1,786	1,760	36	8.9	2.6	47	2	1,705	34
Farm managers and foremen	947	916	32	4.7	2.3	22	1	893	31
Farm laborers	33	33	—	0.2	—	0	—	24	—
Other occupations	788	784	4	4.0	0.3	15	1	769	8
Mines and quarries	18	18	—	0.1	—	1	—	17	—
Mines and quarries									
Mines and quarries	74	74	—	0.4	—	4	—	70	—
Manufacturing and mechanical industries									
Building industry	1,620	1,517	103	7.7	7.5	610	12	907	91
Clothing industries	533	520	13	2.7	0.3	125	4	404	—
Food industries	40	42	4	0.2	0.3	—	—	42	4
Bakeries	50	44	6	0.2	0.4	3	—	41	6
Slaughter and packing houses	17	14	3	0.1	0.2	1	—	13	3
Other food and allied industries	10	10	—	0.1	—	1	—	15	—
Automobile repair shops	17	14	3	0.1	0.2	8	—	13	3
Iron and steel industries	15	15	—	0.1	—	180	—	7	—
Saw and planing mills, and other woodworking industries	314	314	—	1.6	—	4	—	134	—
Printing, publishing, and engraving	6	6	—	—	—	1	—	2	—
Electrical machinery and supply factories	38	36	2	0.2	0.1	8	1	35	1
Independent hand trades	12	12	—	0.1	—	1	—	4	—
Other manufacturing industries	85	74	11	0.1	5.4	4	—	7	78
Other manufacturing industries	521	508	13	2.6	0.9	277	6	231	7
Transportation									
Construction and maintenance of streets, roads, and sewers	3,997	3,943	54	20.1	3.9	1,274	47	2,699	7
Garages, graving stations, and automobile laundries	568	560	8	2.0	0.1	113	1	453	1
Postal service	40	40	—	0.3	—	12	—	4	—
Steam railroads	40	43	—	0.2	0.4	35	—	8	—
Telegraph and telephone	525	524	1	2.7	0.1	155	1	369	—
Other transportation and communication	81	68	13	0.3	0.0	45	10	23	3
Other transportation and communication	2,707	2,070	31	13.6	2.3	914	29	1,762	2
Trade									
Banking, insurance, and real estate	777	676	101	3.4	7.3	209	74	467	27
Banking and brokerage	24	11	13	0.1	0.0	7	11	4	2
Insurance and real estate	10	7	3	—	0.7	4	9	3	—
Automobile agencies and filling stations	8	4	4	—	0.3	3	2	1	2
Wholesale and retail trade, except automobiles	7	7	—	—	—	2	—	5	—
Other trade industries	522	430	93	2.2	6.0	171	63	268	20
Other trade industries	224	210	14	1.1	0.4	29	—	190	5
Public service (not elsewhere classified)									
Professional service	10,961	10,869	122	55.4	8.9	10,316	118	553	4
Recreation and amusement	725	463	262	2.4	19.1	234	232	229	30
Other professional and semiprofessional service	29	18	11	0.1	0.8	6	5	12	6
Domestic and personal service	696	445	251	2.3	18.3	228	227	217	24
Hotels, restaurants, boarding houses, etc.	971	284	687	1.4	50.0	35	49	249	638
Laundries and cleaning, dyeing, and pressing shops	211	183	28	0.9	2.0	14	15	169	13
Other domestic and personal service	40	18	22	0.1	2.0	9	1	4	26
Industry not specified	720	88	632	0.4	45.0	12	33	76	590
Industry not specified	63	53	10	0.3	0.7	16	4	37	6

POPULATION—PANAMA CANAL ZONE

TABLE 19.—PERSONS 10 YEARS OLD AND OVER ENGAGED IN GAINFUL OCCUPATIONS, BY SEX, COLOR, AND INDUSTRY GROUPS, FOR DISTRICTS: 1930

COLOR AND INDUSTRY GROUP	THE CANAL ZONE			BALBOA		CRISTOBAL		COLOR AND INDUSTRY GROUP	THE CANAL ZONE			BALBOA		CRISTOBAL	
	Total	Male	Female	Male	Female	Male	Female		Total	Male	Female	Male	Female	Male	Female
ALL GAINFUL WORKERS								COLORED GAINFUL WORKERS							
All industries.....	21,004	19,629	1,375	10,206	949	9,423	426	All industries.....	7,721	6,884	837	3,501	480	3,383	377
Agriculture.....	1,786	1,750	36	909	21	1,081	16	Agriculture.....	1,737	1,703	34	651	19	1,052	15
Farmers (owners and tenants).....	947	915	32	414	18	501	14	Farmers (owners and tenants).....	924	893	31	403	17	490	14
Farm managers and foremen.....	33	33	—	14	—	19	—	Farm managers and foremen.....	24	24	—	10	—	14	—
Farm laborers.....	788	784	4	235	3	549	1	Farm laborers.....	772	769	3	232	2	537	1
Other occupations.....	18	18	—	6	—	12	—	Other occupations.....	17	17	—	6	—	11	—
Mines and quarries.....	74	74	—	70	—	4	—	Mines and quarries.....	70	70	—	66	—	4	—
Building industry.....	533	520	13	305	4	224	—	Building industry.....	404	404	—	223	—	181	—
Clothing industries.....	46	42	4	19	3	23	1	Clothing industries.....	46	42	4	19	3	23	1
Food industries.....	50	44	6	7	1	37	5	Food industries.....	47	41	6	6	1	35	5
Automobile repair shops.....	15	15	—	6	—	9	—	Automobile repair shops.....	7	7	—	2	—	5	—
Iron and steel industries.....	314	314	—	183	—	131	—	Iron and steel industries.....	134	134	—	42	—	92	—
Saw and planing mills, and other woodworking industries.....	6	6	—	6	—	—	—	Saw and planing mills, and other woodworking industries.....	2	2	—	2	—	—	—
Printing, publishing, and engraving.....	38	30	8	2	1	34	1	Printing, publishing, and engraving.....	36	35	1	2	—	33	1
Electrical machinery and supply factories.....	12	12	—	9	—	3	—	Electrical machinery and supply factories.....	4	4	—	2	—	2	—
Independent hand trades.....	85	11	74	5	41	6	33	Independent hand trades.....	80	7	73	4	40	3	33
Other manufacturing industries.....	521	508	13	452	10	56	3	Other manufacturing industries.....	238	231	7	106	4	35	3
Construction and maintenance of streets, roads, and sewers.....	568	566	2	500	2	66	—	Construction and maintenance of streets, roads, and sewers.....	454	453	1	397	1	56	—
Garages, greasing stations, and automobile laundries.....	67	60	7	18	1	48	—	Garages, greasing stations, and automobile laundries.....	55	54	1	14	1	40	—
Postal service.....	40	43	—	27	4	16	2	Postal service.....	8	8	—	3	—	5	—
Steam railroads.....	525	524	1	238	—	286	1	Steam railroads.....	369	369	—	130	—	239	—
Telegraph and telephone.....	81	68	13	51	8	17	5	Telegraph and telephone.....	26	23	3	18	2	5	1
Other transportation and communication.....	2,707	2,078	629	1,560	28	1,116	3	Other transportation and communication.....	1,704	1,702	2	808	2	804	2
Banking, insurance, and real estate.....	24	11	13	9	11	2	2	Banking, insurance, and real estate.....	6	4	2	2	2	2	—
Automobile agencies and filling stations.....	7	7	—	4	—	3	—	Automobile agencies and filling stations.....	5	5	—	3	—	2	—
Wholesale and retail trade, except automobiles.....	522	430	92	247	60	102	23	Wholesale and retail trade, except automobiles.....	288	268	20	127	11	141	0
Other trade industries.....	224	219	5	87	—	132	5	Other trade industries.....	195	190	5	71	—	119	5
Public service (not elsewhere classified).....	10,991	10,869	122	5,155	118	5,714	4	Public service (not elsewhere classified).....	557	553	4	318	4	235	—
Professional service.....	725	463	262	380	238	83	24	Professional service.....	259	220	39	171	17	58	13
Hotels, restaurants, boarding houses, etc.....	211	183	28	93	21	90	7	Hotels, restaurants, boarding houses, etc.....	182	160	22	84	7	85	6
Laundries and cleaning, dyeing, and pressing shops.....	40	13	27	11	8	2	10	Laundries and cleaning, dyeing, and pressing shops.....	30	4	26	4	7	—	10
Other domestic and personal service.....	720	88	632	71	364	17	208	Other domestic and personal service.....	675	76	599	63	338	13	261
Industry not specified.....	63	53	10	22	5	31	5	Industry not specified.....	43	37	6	13	1	24	6

TABLE 20.—UNEMPLOYMENT RETURNS, BY INDUSTRY GROUPS, FOR THE CANAL ZONE: 1930

[Per cent not shown where less than 0.1 or where base is less than 100]

SEX AND INDUSTRY GROUP	Number of gainful workers on salary, wage, or commission	GAINFUL WORKERS UNEMPLOYED		SEX AND INDUSTRY GROUP	Number of gainful workers on salary, wage, or commission	GAINFUL WORKERS UNEMPLOYED	
		Number	Per cent of gainful workers			Number	Per cent of gainful workers
All industries.....	19,735	97	0.5	Manufacturing and mechanical industries.....	1,512	8	0.5
Male.....	18,617	89	0.5	Transportation.....	3,986	48	1.2
Female.....	1,118	8	0.7	Trade.....	742	6	0.8
Agriculture.....	838	3	0.4	Public service (not elsewhere classified).....	10,091	5	—
Mines and quarries.....	74	—	—	Professional service.....	692	4	0.6
				Domestic and personal service.....	838	4	0.5
				Industry not specified.....	62	19	—

TABLE 21.—UNEMPLOYMENT RETURNS, BY SEX AND PERIOD OF IDLENESS, FOR THE CANAL ZONE: 1930

PERIOD OF IDLENESS	Total	Male	Female	PERIOD OF IDLENESS	Total	Male	Female
Under 1 week.....	0	0	—	27 to 39 weeks.....	3	3	—
1 to 4 weeks.....	41	39	2	40 to 52 weeks.....	7	6	1
5 to 8 weeks.....	19	19	—	53 to 104 weeks.....	1	1	—
9 to 13 weeks.....	6	6	—	105 weeks and over.....	—	—	—
				Unknown.....	5	2	3