

GUAM

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285

CONTENTS

POPULATION

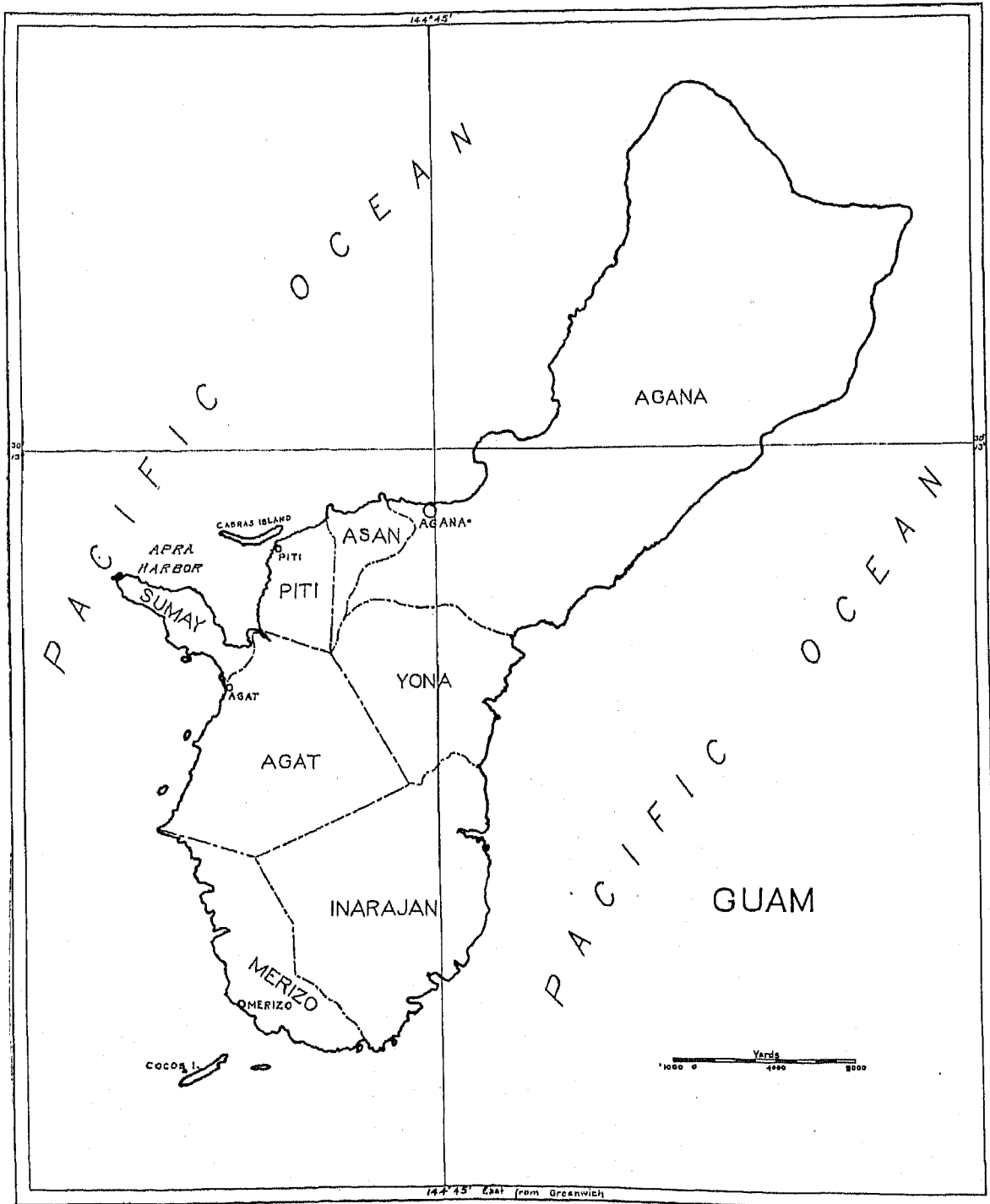
NUMBER AND DISTRIBUTION OF INHABITANTS			
Table	Page	Table	Page
1.—Population of Guam: 1901 to 1930.....	289	5.—Illiteracy: 1930 and 1920.....	294
2.—Area and population of municipalities: 1930.....	289	6.—Marital condition of the population 15 years old and over, by sex and color or race, 1930; and by sex, 1920.....	294
3.—Population of municipalities by minor civil divisions: 1930 and 1920.....	290	7.—Persons 10 years old and over engaged in gainful occupations, by sex and color or race: 1930.....	295
COMPOSITION AND CHARACTERISTICS OF POPULATION			
1.—Total population, 1901 to 1930; urban and rural, 1930 and 1920.....	292	8.—Population by age, color or race, and sex, for municipalities, for naval reservations, and for city of Agaña: 1930.....	295
2.—Color or race, nativity, and sex: 1930 and 1920.....	292	9.—Composition of the population for municipalities, for naval reservations, and for city of Agaña: 1930.....	297
3.—Age: 1930 and 1920.....	293		
4.—School attendance: 1930 and 1920.....	294		

AGRICULTURE

Table	Page	Table	Page
10.—Exports of copra: 1915 to 1930.....	300	13.—Acreage and quantity produced of specified agricultural products: 1929.....	301
11.—Number of trees and quantity produced of specified fruit and seed trees: 1929.....	300	14.—Acreage and quantity produced of specified agricultural products, by municipalities: 1929.....	301
12.—Number of trees and quantity produced of specified fruit and seed trees, by municipalities: 1929.....	300	15.—Number and varieties of livestock, by municipalities, 1930, with totals for 1920.....	301

GUAM

MUNICIPALITIES AND PRINCIPAL TOWNS



POPULATION—GUAM

NUMBER AND DISTRIBUTION OF INHABITANTS

Total population.—The island of Guam was ceded by Spain to the United States December 10, 1898, but was not enumerated at a Federal decennial census until 1920. Previous enumerations had been made, however, under the direction of the governor. In conformity with the act of Congress providing for the Fifteenth Census, the census of Guam 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 18,509, which represents

an increase of 5,234, or 39.4 per cent, as compared with the population on January 1, 1920. The total area of the island of Guam as shown in Table 2, is 206 square miles. The average number of inhabitants per square mile in 1930 was 89.8 as compared with 64.4 in 1920.

Table 1 shows the population of Guam taken at the Federal censuses of 1930 and 1920, and the population of 1910 and 1901 as reported by the naval governor, together with the increase between the censuses.

TABLE 1.—POPULATION OF GUAM: 1901 TO 1930

CENSUS YEAR	Population	INCREASE OVER PRECEDING CENSUS	
		Number	Per cent
1930.....	1 18,509	5,234	39.4
1920.....	2 13,275	1,469	12.4
1910 ³	11,806	2,130	22.0
1901 ³	9,676		

¹ Includes population (1,118) of United States naval reservations, and persons on the United States ships stationed at Guam.

² Includes native men enlisted in United States Navy, but excludes United States naval station personnel, numbering 309.

³ Census taken by naval governor.

Table 2 shows the area and the population per square mile of the island of Guam, and the 1930 population of the eight municipalities created by decree of

the governor on March 21, 1930. No comparison with previous censuses has been made, the 1920 census having been reported by districts, barrios, and towns.

TABLE 2.—AREA AND POPULATION OF MUNICIPALITIES: 1930

MUNICIPALITY	Area in square miles, 1930	POPULATION, 1930		MUNICIPALITY	Area in square miles, 1930	POPULATION, 1930	
		Total	Per square mile			Total	Per square mile
Guam.....	206	1 18,509	89.8	Inarajan.....		1,176	
Agaña.....		11,042		Merizo.....		1,101	
Agat.....		887		Piti.....		928	
Asan.....		559		Samay.....		1,209	
				Yona.....		489	

¹ Includes population (1,118) of United States naval reservations, and persons on the United States ships stationed at Guam.

Minor civil divisions.—Table 3 shows the population of the eight municipalities of Guam by towns and barrios, where such divisions exist. The population of the naval reservations, including the personnel of the United States ships stationed in Guam, has not been distributed in this table to the various municipalities,

but is shown separately at the end of the table. Comparative figures for 1920 are given for barrios and towns where available. The municipalities, having been established since 1920, show no comparable figures for the previous census.

POPULATION—GUAM

TABLE 3.—POPULATION OF MUNICIPALITIES BY MINOR CIVIL DIVISIONS: 1930 AND 1920

[Population returned by towns and barrios. Comparable figures are not given for the municipalities, these having been established since 1920, but are given for towns and barrios where available. For further comparison with 1920, see Reports of the Fourteenth Census, 1920, Vol. I, Table 54]

BARRIO	1930	1920	BARRIO	1930	1920
Municipality Agaña	11,042		Municipality Inarajan	1,176	
Agaña city	8,690	7,432	Inarajan town	812	612
Barrigada barrio	701	180	Agá barrio	(1)	27
Dededo barrio ¹	760	369	Bubulao barrio	12	60
Machanano barrio ²	135	28	Malolos barrio	31	39
Sinajana barrio	380	204	Talofoto barrio	321	215
Tutujan barrio ³	148		Municipality Merizo	1,101	
Yigo barrio	228	107	Merizo town	710	655
Municipality Agat	887		Umatac barrio	391	327
Agat town	600	757	Municipality Piti	928	
Chandia barrio	22		Piti town	387	420
Inaso barrio	34		Sinengsong barrio	178	
Omo barrio	22		Tepungan barrio	363	240
Opagat barrio	35		Municipality Sumay	1,209	
Pasual barrio	16		Sumay town	1,028	705
Sagua barrio	19		Sumay (rural)	181	
Salinas barrio	86		Municipality Yona	489	
Tena barrio	21		Yona municipality ⁴	489	424
Tumat barrio	23		Naval reservations ⁵	1,118	
Municipality Asan	559				
Asan town	538	345			
Libugon barrio	21				

¹ Returned as Dededo in 1920.² Returned as Machano in 1920.³ Returned as a part of Agaña city in 1920.⁴ No population.⁵ Not returned by town or barrios.⁶ Include persons on U. S. ships stationed at Guam.

COMPOSITION AND CHARACTERISTICS OF THE POPULATION

Introduction.—This section presents the complete statistics for the population of Guam classified by sex, color or race, age, marital condition, etc. These detailed statistics are given in some form for all the areas shown in the preceding tables except for the barrios, towns, and villages. The first Federal census of Guam having been taken in 1920, there are no comparable figures available for prior years except for the total population.

In Table 1 is given the total population of Guam, of Agana, the principal city, and of the rural sections outside Agana city, for 1930 and 1920. In this table are also given separate figures for the United States naval reservations, including persons on United States ships stationed in Guam, as reported at the census of 1930. A greater portion of this naval population should no doubt be assigned to the city of Agana, but the exact location of these reservations could not be determined from the information given by the enumerators on the census schedules.

Color or race, nativity, and sex.—In Table 2 are presented the population statistics for Guam classified by color or race, nativity, and sex for 1930, and by color and sex for 1920. The divisions of the population by color or race are: Chamorro, white, Filipino, Japanese, Chinese, and Negro and other colored.

The Chamorros are the native inhabitants of Guam. The name Chamorro is derived from the Chamorri or Chamoli, the ancient word for "noble." The Chamorros are a hybrid race, being a mixture of Malayan, Spanish, Mexican, English, and other races, with the Malayan strain predominating.

Statistics of the population classified by color or race and sex are presented for municipalities, for naval reservations, and for the city of Agana in Table 9. The white population for 1930 (1,205) as given in Table 2 includes the white naval population (892) of Guam; whereas the white population for 1920 (280) is exclusive of the naval population.

Of the 18,300 persons of native birth reported at the census of 1930, 16,319, or 89.2 per cent are Chamorros, and all but 12 of these Chamorros were born in Guam. Of the native-born white population, 1,051 were born in continental United States, 79 in Guam, 4 in the Philippine Islands, 2 in Hawaii, 1 in Puerto Rico, 1 in the Virgin Islands, and 1 at sea. Of the native-born Filipino population, 277 were born in Guam and 87 in the Philippine Islands.

Of the 209 persons of foreign birth reported at the census of 1930, 83 were Chamorros, 79 of whom were born in the Pacific Islands other than United States possessions. Of the foreign-born white population, 45 were of European and 7 of Canadian birth. Of the foreign-born Japanese population, 55 were born in Japan.

Age.—By reason of the outstanding importance of the age classification of the population at the present time, the 1930 age statistics are presented in considerable detail in Table 3. In this table the age classification is presented not only for the total population but also for the principal race classifications (Chamorro, white, Filipino, Japanese, Chinese, and Negro and other colored), by sex. Similar statistics are presented in Table 8 for municipalities, for naval reservations, and for the city of Agana. Comparative figures for 1920 are given in Table 3 for the total population by sex for those groups for which available.

School attendance.—The children of Guam between the ages of 7 and 12, inclusive, are compelled by law to receive public instruction. The school-attendance tabulation for Guam 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 statistics for 1930 for the principal race classifications separated into significant age periods, and certain comparative figures for 1920, are presented in Table 4. School attendance is shown for municipalities, for naval reservations, and for the city of Agana in Table 9.

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. Due to the present improved school conditions in Guam, illiteracy is confined almost entirely to persons 21 years of age and over. The comparison of illiteracy in Guam in 1930 with illiteracy in 1920 can not be made for the races by age groups for the reason that data concerning illiteracy by races were not given in 1920, nor were the age groups in 1920 the same as in 1930. The statistics of illiteracy are presented for the

POPULATION—GUAM

island as a whole in Table 5, and for municipalities, for naval reservations, and for the city of Agana in Table 9.

Ability to speak English.—In 1930 a total of 5,219 males and 3,694 females, or 69.1 per cent of the population 10 years of age and over, reported that they could speak English. Of this total, 4,000 males and 3,340 females were reported as Chamorros. In 1920 there were 2,542 males and 1,842 females, or 47.6 per cent of the total population 10 years of age and over, reported as able to speak English.

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 and color in Table 6 for the island

as a whole, and in Table 9 for municipalities, for naval reservations, and for the city of Agana.

Gainful workers in specified occupations.—In Table 7 is shown the population 10 years of age and over engaged in gainful occupations. The figures are presented for the various races by sex.

Persons engaged in gainful occupations in Guam increased from 4,083 in 1920 to 6,178 in 1930, or 51.3 per cent. Approximately one-half of the number reported in 1930, exclusive of soldiers, sailors, and marines, were male Chamorros engaged in agricultural pursuits. Of the 961 women engaged in gainful occupations in 1930, 625 were Chamorros reported as cooks or as engaged in other domestic occupations.

TABLE 1.—TOTAL POPULATION, 1901 TO 1930; URBAN AND RURAL, 1930 AND 1920

CLASS	1930 (April 1)	1920 (January 1)	1910 ¹	1901 ¹	INCREASE, 1920 TO 1930	
					Number	Per cent
Total.....	18,509	13,275	11,806	9,676	5,234	39.4
Urban (Agana city).....	8,690	7,432	(3)	(9)	1,258	16.9
Rural.....	8,701	5,843	(3)	(9)	2,858	48.9
Naval reservations.....	1,118	(2)	(3)	(9)		

¹ Census taken by naval governor.

² Excludes United States naval station personnel (300), included in continental United States.

³ Separate figures not available.

TABLE 2.—COLOR OR RACE, NATIVITY, AND SEX: 1930 AND 1920

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

COLOR OR RACE AND NATIVITY	NUMBER		PER CENT		1930		1920 ¹		MALES PER 100 FEMALES	
	1930	1920	1930	1920	Male	Female	Male	Female	1930	1920
Total population.....	18,509	13,275	100.0	100.0	9,630	8,879	6,490	6,786	108.5	95.7
Native born.....	18,300	13,111	98.8	98.8	9,485	8,815			107.6	
Foreign born.....	209	164	1.1	1.2	145	64				
Chamorro.....	16,402	12,216	88.6	92.0	8,128	8,274	5,837	6,370	98.2	91.5
Native born.....	16,310	12,186	88.2	91.8	8,088	8,231			98.3	
Foreign born.....	83	29	0.4	0.2	40	43				
White.....	1,205	280	6.5	2.1	907	208	176	104	470.3	169.2
Native born.....	1,130	235	6.2	1.8	940	193			400.2	
Foreign born.....	66	44	0.4	0.3	61	15				
Filipino.....	365	396	2.0	3.0	216	149	237	159	145.0	149.1
Native born.....	304	304	2.0	3.0	216	148			145.0	
Foreign born.....	1	2				1				
Japanese.....	207	210	1.6	1.6	172	125	136	74	137.6	
Native born.....	240	132	1.3	1.0	119	121			98.3	
Foreign born.....	57	78	0.3	0.6	53	4				
Chinese.....	203	74	1.1	0.6	69	104	48	26	95.2	
Native born.....	202	68	1.1	0.5	68	104			94.2	
Foreign born.....	1	6			1					
Negro and other colored.....	37	99	0.2	0.7	18	19	50	43		
Native born.....	36	96	0.2	0.7	18	18				
Foreign born.....	1	3				1				

¹ Nativity by sex for the races not available for 1920.

² Includes 1 white person born at sea and 1 Chamorro not reporting place of birth.

³ All Negroes.

⁴ Comprises 42 reported as mixed, 23 Negroes, and 20 for whom the race was not reported.

COMPOSITION AND CHARACTERISTICS

TABLE 3.—AGE: 1930 AND 1920¹

AGE AND CENSUS YEAR	ALL CLASSES			CHAMORRO			WHITE			FILIPINO			JAPANESE			CHINESE			NEGRO AND OTHER COLORED	
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Male	Female
All ages: 1930.....	18,509	9,630	8,879	16,402	8,128	8,274	1,205	997	208	865	216	149	297	172	125	203	99	104	18	19
Under 5 years.....	3,171	1,633	1,538	2,917	1,521	1,396	57	31	26	64	28	36	54	28	20	41	20	24	2	3
Under 1 year.....	793	368	366	664	323	341	12	7	5	0	0	7	7	2	10	4	4	0	1	1
5 to 9 years.....	2,447	1,234	1,213	2,252	1,135	1,117	54	31	23	60	31	20	57	25	32	18	10	8	2	4
10 to 14 years.....	2,163	1,090	1,063	1,984	1,004	980	23	14	0	30	22	17	78	36	30	25	9	10	2	2
15 to 19 years.....	1,931	1,053	878	1,660	855	811	160	146	14	35	19	16	53	14	10	30	14	10	5	2
20 to 24 years.....	1,820	1,006	774	1,405	700	705	337	318	10	30	21	15	19	13	0	21	13	8	1	1
25 to 29 years.....	1,566	813	693	1,238	601	637	216	183	33	31	20	11	3	2	1	18	7	11	8	1
30 to 34 years.....	1,188	640	548	1,004	506	498	142	106	36	23	18	6	3	3	16	7	7	8	1	1
35 to 44 years.....	1,704	951	843	1,587	800	787	137	90	38	35	26	0	18	10	2	13	8	5	2	2
45 to 54 years.....	1,181	580	601	1,074	489	585	68	49	7	15	10	5	27	27	7	7	3	4	2	2
55 to 64 years.....	850	373	477	804	340	464	17	14	3	11	7	4	6	5	11	7	4	4	2	2
65 to 74 years.....	366	173	203	340	140	200	5	5	5	10	0	1	1	1	1	1	1	2	2	2
75 years and over.....	102	34	68	95	28	67	1	1	1	6	5	1	1	1	1	1	1	2	2	2
21 years and over.....	8,418	4,387	4,020	7,240	3,453	3,787	838	705	133	165	115	50	75	64	9	84	46	59	7	8
All ages: 1920 ¹	13,275	6,400	6,785	12,216	5,837	6,379	280	170	104	306	237	159	210	130	74	74	48	20	56	43
Under 5 years.....	2,235	1,143	1,092	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Under 1 year.....	829	440	489	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
5 to 9 years.....	1,601	835	820	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
10 to 14 years.....	1,459	700	753	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
15 to 19 years.....	1,160	557	603	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
20 to 24 years.....	1,772	877	895	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
25 to 29 years.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
30 to 34 years.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
35 to 44 years.....	1,335	646	689	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
45 to 54 years.....	1,005	448	557	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
55 to 64 years.....	629	246	283	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
65 years and over.....	290	92	198	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Per cent: 1930.....	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.....	17.1	17.0	17.3	18.0	18.8	17.2	4.7	3.1	12.5	17.5	13.6	24.2	18.2	10.3	20.8	21.7	20.2	23.1	11.1	15.8
Under 1 year.....	3.8	3.7	3.9	4.0	4.2	3.9	1.0	0.7	2.4	2.5	0.9	4.7	2.4	1.2	4.0	4.0	4.0	6.8	2.9	6.3
5 to 9 years.....	13.2	12.8	13.7	13.7	14.0	13.5	4.5	3.1	11.1	16.4	14.4	19.5	10.2	14.5	25.0	8.9	10.1	7.7	11.1	21.1
10 to 14 years.....	11.6	11.3	12.0	12.1	12.4	11.8	1.9	1.4	4.3	10.7	10.2	11.4	20.3	22.7	31.2	12.3	9.1	15.4	11.1	10.5
15 to 19 years.....	10.4	10.0	9.9	10.2	10.5	9.8	13.3	14.6	0.7	0.6	8.8	10.7	11.1	8.1	15.2	14.8	14.1	15.4	27.8	10.5
20 to 24 years.....	9.8	11.1	8.5	8.6	8.6	8.5	28.0	31.9	9.1	9.9	9.7	10.1	0.4	7.6	4.8	10.3	13.1	7.7	5.6	5.3
25 to 29 years.....	8.1	8.4	7.8	7.5	7.4	7.7	17.9	18.4	15.0	8.5	9.3	7.4	1.0	1.2	0.8	8.9	7.1	10.0	.....	.....
30 to 34 years.....	6.4	6.0	6.2	6.1	6.2	6.0	11.8	10.6	17.3	6.3	8.3	3.4	1.0	1.7	7.4	7.1	7.7	.....	.....	6.3
35 to 44 years.....	0.7	0.9	0.5	0.7	0.8	0.5	11.4	9.9	18.3	0.0	12.0	0.0	6.1	9.3	1.0	6.4	8.1	4.8	11.1	10.5
45 to 54 years.....	6.4	6.0	6.8	6.5	6.0	7.1	4.6	4.9	3.4	4.1	4.6	3.4	0.1	15.7	3.4	3.4	3.0	3.8	11.1	.....
55 to 64 years.....	4.6	3.9	5.4	4.9	4.2	5.6	1.4	1.4	1.4	3.0	3.2	2.7	1.7	2.9	5.4	7.1	3.8	.....	.....	10.5
65 to 74 years.....	2.0	1.7	2.3	2.1	1.8	2.4	0.4	0.5	.....	2.7	4.2	0.7	.....	.....	0.5	1.0	.....	11.1	.....	10.5
75 years and over.....	0.6	0.4	0.8	0.6	0.3	0.8	0.1	0.1	.....	1.0	2.3	0.7	.....	.....	.....	.....	.....	.....	.....	.....
21 years and over.....	45.5	45.0	46.3	44.1	42.5	45.3	69.5	70.7	63.9	44.7	52.5	33.6	24.0	37.2	7.2	41.4	45.5	37.5	38.9	42.1
Per cent: 1920 ¹	100.0	100.0	100.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Under 5 years.....	16.8	17.6	16.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Under 1 year.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
5 to 9 years.....	13.8	14.5	13.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
10 to 14 years.....	12.5	12.9	12.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
15 to 19 years.....	11.0	10.9	11.1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
20 to 24 years.....	8.7	8.0	8.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
25 to 29 years.....	13.3	13.5	13.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
30 to 34 years.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
35 to 44 years.....	10.1	10.0	10.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
45 to 54 years.....	7.6	6.9	8.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
55 to 64 years.....	4.0	3.8	4.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
65 years and over.....	2.2	1.4	2.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

¹ Age groups by color or race and number of children under 1 year of age not available for 1920.

POPULATION—GUAM

TABLE 4.—SCHOOL ATTENDANCE: 1930 AND 1920¹

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

AGE, SEX, AND CENSUS YEAR	ALL CLASSES			CHAMORRO			WHITE			FILIPINO			JAPANESE			CHINESE			NEGRO AND OTHER COLORED		
	Total number	Attending school		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			Number	Per cent
5 to 20 years.....1930..	6,926	3,861	55.8	6,215	3,529	56.8	310	87	21.6	138	97	70.3	170	121	71.2	75	39	51.3	17	8	
Male.....	3,610	2,076	57.5	3,151	1,911	60.6	261	35	13.4	75	51	68.0	80	56	70.0	34	18	52.9	9	5	
Female.....	3,315	1,785	53.8	3,064	1,618	52.8	49	32	65.3	63	46	73.0	90	65	72.2	41	21	51.2	8	3	
5 years.....	558	8	1.4	522	6	1.1	10	2	20.0	12	1	8.3	10	3	30.0	3	1	33.3	1	2	
6 years.....	487	60	13.6	445	48	10.8	12	10	83.3	10	4	40.0	13	3	23.1	5	1	20.0	2	1	
7 to 13 years.....	3,140	3,024	96.3	2,882	2,773	96.2	53	50	94.3	72	70	97.2	96	94	97.9	30	30	100.0	7	7	
14 and 15 years.....	848	530	63.0	786	494	62.8	7	2	28.6	16	13	81.3	27	22	81.5	11	7	63.6	1	1	
16 and 17 years.....	711	172	24.2	653	162	24.4	11	2	18.2	9	5	55.6	14	2	14.3	11	1	9.1	3	3	
18 to 20 years.....	1,181	52	4.4	917	46	5.0	217	1	0.5	19	5	26.3	10	2	20.0	15	1	6.7	3	3	
21 years and over.....		15			10			3			1						1				
5 to 19 years.....1930..	6,581	3,850	59.1																		
.....1920..	4,949	2,122	42.9																		
Male.....1930..	3,377	2,075	61.4																		
.....1920..	2,481	1,151	46.4																		
Female.....1930..	3,154	1,784	56.0																		
.....1920..	2,408	971	39.9																		
5 to 9 years.....1930..	2,447	1,422	58.1																		
.....1920..	1,829	853	46.6																		
10 to 14 years.....1930..	2,163	1,937	89.6																		
.....1920..	1,661	1,162	70.0																		
15 to 19 years.....1930..	1,931	450	23.3																		
.....1920..	1,459	107	7.3																		

¹ School attendance for the races not available for 1920.

TABLE 5.—ILLITERACY: 1930 AND 1920¹

AGE, SEX, AND CENSUS YEAR	ALL CLASSES			CHAMORRO			WHITE			FILIPINO			JAPANESE			CHINESE			NEGRO AND OTHER COLORED		
	Total number	Illiterate		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			Number	Per cent
10 years and over.....1930..	12,891	1,897	14.7	11,208	1,860	16.5	1,094	10	0.9	241	14	5.8	186	8	4.3	141	9	6.4	26	6	23.1
.....1920..	9,211	2,011	21.8																		
Male.....1930..	6,763	625	9.2	5,409	601	11.0	935	6	0.6	157	8	5.1	119	8	6.7	69	1	1.4	14	1	7.1
.....1920..	4,407	588	13.3																		
Female.....1930..	6,128	1,272	20.8	5,734	1,249	21.8	159	4	2.5	84	6	7.1	67	3	4.5	72	8	11.1	12	5	41.7
.....1920..	4,804	1,423	29.6																		
10 to 20 years.....1930..	4,478	90	2.0	3,963	87	2.2	256	1	0.4	78	1	1.3	113	1	0.9	57	1	1.8	11	1	9.1
21 years and over.....1930..	8,413	1,807	21.5	7,240	1,763	24.4	838	9	1.1	163	14	8.6	73	7	9.6	84	8	9.5	15	6	40.0
Male.....1930..	4,387	578	13.2	3,463	555	16.1	705	6	0.9	113	8	7.1	64	7	10.9	45	1	2.2	7	1	14.3
Female.....1930..	4,026	1,229	30.5	3,787	1,208	31.9	133	3	2.3	50	6	12.0	9	1	11.1	39	7	17.9	8	5	62.5

¹ Illiteracy for the specified age groups and for the races not available for 1920.

TABLE 6.—MARITAL CONDITION OF THE POPULATION 15 YEARS OLD AND OVER, BY SEX AND COLOR OR RACE, 1930; AND BY SEX, 1920

[Totals for 1920 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	
Total.....1930..	5,678	2,682	46.9	2,713	47.8	274	4.8	24	5,065	1,809	35.7	2,686	53.0	549	10.8	21
.....1920..	3,572	1,491	41.7	1,852	51.8	218	6.1	10	3,978	1,580	39.7	1,865	46.9	516	13.0	14
Chamorro.....1930..	4,465	1,845	41.3	2,365	53.0	243	5.4	12	4,754	1,601	33.6	2,510	52.8	633	11.2	20
.....1930..	921	707	76.8	194	21.1	9	1.0	11	150	26	17.3	120	80.0	4	2.7	
.....1930..	135	49	36.3	74	54.8	11	8.1	1	67	31	46.3	29	43.3	6	8.8	1
.....1930..	80	31	38.8	42	52.5	7	8.8	1	28	20	71.4	8	28.6	1	3.6	
.....1930..	60	25	41.7	32	53.3	3	5.0	1	50	35	70.0	17	34.0	4	8.0	
.....1930..	12	5	41.7	6	50.0	1	8.3	1	10	6	60.0	2	20.0	2	20.0	

POPULATION—GUAM

TABLE 8.—POPULATION BY AGE, COLOR OR RACE, AND SEX, FOR MUNICIPALITIES, FOR NAVAL RESERVATIONS, AND FOR CITY OF AGANA: 1930—Continued

DIVISION AND AGE (YEARS)	ALL CLASSES			CHAMORRO		WHITE		FILIPINO		JAPANESE		CHINESE		NEGRO AND OTHER COLORED	
	Total	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Municipality Agat—Con.															
35 to 44.....	102	53	49	53	49										
45 to 54.....	62	32	30	31	30					1					
55 to 64.....	51	20	31	20	31										
65 to 74.....	16	11	5	10	5	1									
75 and over.....															
<i>21 and over.....</i>	<i>411</i>	<i>203</i>	<i>208</i>	<i>200</i>	<i>208</i>	<i>2</i>				<i>1</i>					
Municipality Asan.....															
Under 5.....	559	283	286	221	246		4	8	5	7	7	27	34		
<i>Under 1.....</i>	<i>93</i>	<i>44</i>	<i>49</i>	<i>36</i>	<i>33</i>		<i>1</i>	<i>1</i>			<i>3</i>	<i>7</i>	<i>12</i>		
5 to 9.....	20	9	11	8	8						1	1	2		
10 to 14.....	32	46	36	39	31			2	2	1	2	5	4		
15 to 19.....	02	22	40	20	34			1			2		1		
20 to 24.....	65	33	32	26	23			1	3	2		4	6		
25 to 29.....	56	24	32	20	29					2		2	3		
30 to 34.....	39	23	16	21	15	1						2			
35 to 44.....	25	11	14	10	12							1	2		
45 to 54.....	55	24	31	19	28		2	1				4	1		
55 to 64.....	45	24	21	21	19			1		2			2		
65 to 74.....	27	8	19	7	16							1	3		
75 and over.....	10	4	6	2	6			1				1			
<i>21 and over.....</i>	<i>249</i>	<i>114</i>	<i>136</i>	<i>96</i>	<i>121</i>	<i>3</i>	<i>3</i>	<i>4</i>		<i>4</i>		<i>11</i>	<i>11</i>		
Municipality Inarajan.....															
Under 5.....	1,176	583	593	569	580	1		1	1	12	12				
<i>Under 1.....</i>	<i>243</i>	<i>131</i>	<i>112</i>	<i>130</i>	<i>111</i>					<i>1</i>	<i>1</i>				
5 to 9.....	59	28	27	27	27										
10 to 14.....	160	72	78	71	76					1	2				
15 to 19.....	143	66	77	62	74					4	3				
20 to 24.....	118	51	67	50	62					1	6				
25 to 29.....	100	46	54	45	53					1	1				
30 to 34.....	85	43	42	43	41			1							
35 to 44.....	75	46	29	43	29	1		1		1					
45 to 54.....	103	55	48	54	48					1					
55 to 64.....	70	30	40	20	40					1					
65 to 74.....	58	33	25	32	25					1					
75 and over.....	22	7	15	7	15										
<i>21 and over.....</i>	<i>498</i>	<i>249</i>	<i>249</i>	<i>243</i>	<i>247</i>	<i>1</i>	<i>1</i>	<i>1</i>	<i>4</i>	<i>1</i>					
Municipality Morizo.....															
Under 5.....	1,101	570	531	533	495	1		18	16	6	6	12	14		
<i>Under 1.....</i>	<i>174</i>	<i>91</i>	<i>83</i>	<i>85</i>	<i>78</i>			<i>4</i>	<i>3</i>	<i>2</i>	<i>1</i>		<i>1</i>		
5 to 9.....	55	18	17	18	17				1						
10 to 14.....	165	80	76	84	66			4	5		4	1	1		
15 to 19.....	163	87	76	82	71			2	2	2	1	1	2		
20 to 24.....	106	64	42	62	41			1	1			1	1		
25 to 29.....	79	35	44	33	41			1	1			1	2		
30 to 34.....	63	32	31	30	29			1				1	2		
35 to 44.....	62	33	29	31	28							2	1		
45 to 54.....	142	77	65	69	60	1		4	2	1		2	3		
55 to 64.....	86	35	51	33	48				2	1		1	1		
65 to 74.....	44	21	23	19	22							2	1		
75 and over.....	12	4	8	3	8			1					1		
<i>21 and over.....</i>	<i>469</i>	<i>220</i>	<i>249</i>	<i>207</i>	<i>229</i>	<i>1</i>	<i>7</i>	<i>5</i>	<i>2</i>	<i>2</i>		<i>9</i>	<i>9</i>		
Municipality Piti.....															
Under 5.....	928	447	481	363	411	7	3	9	4	29	18	39	45		
<i>Under 1.....</i>	<i>193</i>	<i>102</i>	<i>91</i>	<i>84</i>	<i>75</i>	<i>2</i>		<i>2</i>	<i>2</i>	<i>5</i>	<i>6</i>	<i>9</i>	<i>8</i>		
5 to 9.....	41	20	21	18	17				1			2	2		
10 to 14.....	138	76	62	64	56			4		5	1	3	5		
15 to 19.....	128	61	67	54	62	2				7	7	4	6		
20 to 24.....	101	53	48	46	37					2	4	5	7		
25 to 29.....	81	34	47	27	43				1	3		4	3		
30 to 34.....	61	23	38	17	29			1		1		4	9		
35 to 44.....	55	19	36	12	28	1	2		1	2		4	5		
45 to 54.....	70	34	30	29	34	1	1	1		1		2	1		
55 to 64.....	53	27	26	21	25	1				3		2	1		
65 to 74.....	33	15	18	13	18							2			
75 and over.....	10	3	7	2	7			1							
<i>21 and over.....</i>	<i>355</i>	<i>147</i>	<i>208</i>	<i>114</i>	<i>184</i>	<i>3</i>	<i>3</i>	<i>3</i>	<i>2</i>	<i>10</i>		<i>17</i>	<i>19</i>		
Municipality Sumay.....															
Under 5.....	1,209	608	603	564	543	16	17	10	26	8	12	8	4		1
<i>Under 1.....</i>	<i>229</i>	<i>126</i>	<i>103</i>	<i>119</i>	<i>91</i>	<i>2</i>	<i>2</i>	<i>1</i>	<i>7</i>	<i>3</i>	<i>3</i>	<i>1</i>			
5 to 9.....	57	29	28	27	25				2		1				
10 to 14.....	150	75	75	63	63			2	2	5	1	4	1		
15 to 19.....	122	67	55	62	46	1				4	2	3	2		
20 to 24.....	92	46	46	41	41		1	1	1	2		1	1		
25 to 29.....	126	55	71	50	66	1	3	1	1	1		3			
30 to 34.....	104	55	49	51	45	3	2	1	2						
35 to 44.....	66	20	37	27	35	1	1	1	1						
45 to 54.....	130	71	65	65	57	4	5	2	2						1
55 to 64.....	72	35	37	29	36	4	1			2					
65 to 74.....	75	30	45	28	43			1	2			1			
75 and over.....	32	15	17	15	17										
<i>21 and over.....</i>	<i>592</i>	<i>281</i>	<i>311</i>	<i>259</i>	<i>289</i>	<i>13</i>	<i>12</i>	<i>6</i>	<i>8</i>	<i>2</i>	<i>1</i>	<i>4</i>			

COMPOSITION AND CHARACTERISTICS

TABLE 8.—POPULATION BY AGE, COLOR OR RACE, AND SEX, FOR MUNICIPALITIES, FOR NAVAL RESERVATIONS, AND FOR CITY OF AGANA: 1930—Continued

DIVISION AND AGE (YEARS)	ALL CLASSES			CHAMORRO		WHITE		FILIPINO		JAPANESE		CHINESE		NEGRO AND OTHER COLORED	
	Total	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Municipality Yona.....	489	255	234	241	220	1	7	4	5	10	1				
Under 5.....	95	53	42	63	38			1		3					
Under 1.....	20	9	11	9	10					1					
5 to 9.....	79	34	45	34	41			1		3					
10 to 14.....	54	30	24	27	21			1	1	2					
15 to 19.....	59	29	30	28	28			1		2					
20 to 24.....	30	17	13	13	13			3				1			
25 to 29.....	28	17	11	17	10				1						
30 to 34.....	20	17	12	17	12										
35 to 44.....	47	26	21	24	21					2					
45 to 54.....	32	16	16	14	16			1		1					
55 to 64.....	20	8	12	7	12	1									
65 to 74.....	14	7	7	7	7										
75 and over.....	2	1	1	1	1			1							
21 and over.....	197	106	91	97	90	1	4	1	3			1			
Naval reservations.....	1,118	1,042	76	170	21	838	64	34	1						
Under 5.....	13	6	7	7	7	0	3								
Under 1.....	3		3				8								
5 to 9.....	17	9	8			0	3								
10 to 14.....	3	3	3				2								
15 to 19.....	140	147	2	4		143	3								
20 to 24.....	351	337	14	25	11	309	2	3	1						
25 to 29.....	241	223	18	40	10	172	8	11							
30 to 34.....	181	168	13	62		96	13	10							
35 to 44.....	131	122	9	33		81	0	8							
45 to 54.....	32	30	2	0		22	2								
55 to 64.....															
65 to 74.....															
75 and over.....															
21 and over.....	855	800	55	157	20	610	34	33	1						
Agana city.....	8,890	4,173	4,517	3,833	4,236	96	114	123	88	95	68	8	5	18	18
Under 5.....	1,518	769	762	709	704	15	13	20	21	17	8	3	3	2	3
Under 1.....	338	173	169	166	151	2	2	2	2	2	2	1	1		1
5 to 9.....	1,222	618	604	565	568	17	12	20	16	14	16			2	4
10 to 14.....	1,087	562	545	505	512	8	3	10	10	10	19	1		2	2
15 to 19.....	481	241	240	219	217	1	0	15	10	8	0	3	2	1	2
20 to 24.....	751	390	361	365	333	6	12	10	11	7	4	1		1	1
25 to 29.....	653	277	276	264	247	2	21	0	7	1					
30 to 34.....	489	214	275	206	252	2	10	6	3						1
35 to 44.....	750	350	400	317	374	10	10	10	4	11	2			2	1
45 to 54.....	562	250	312	211	305	18	4	5	3	14				2	
55 to 64.....	416	172	244	111	238	11	2	6	2	4					2
65 to 74.....	202	85	117	70	114	2		5	1					2	2
75 and over.....	63	18	45	15	44			3	1						
21 and over.....	3,724	1,670	2,046	1,530	1,924	55	70	50	31	36	7	1		7	7

TABLE 9.—COMPOSITION OF THE POPULATION FOR MUNICIPALITIES, FOR NAVAL RESERVATIONS, AND FOR CITY OF AGANA: 1930

SUBJECT	Total	Agana	Agat	Asan	Inarajan	Morizo	Piti	Sunay	Yona	Naval reservations ¹	Agana city
SEX, COLOR OR RACE, ETC.											
Total population.....	18,509	11,042	887	550	1,176	1,101	928	1,209	489	1,118	8,890
Male.....	9,630	5,416	448	293	683	670	447	606	257	1,042	4,173
Female.....	8,879	5,626	439	256	493	431	481	603	234	76	4,517
Chamorro.....	16,402	10,344	881	407	1,149	1,028	774	1,107	461	191	8,069
Male.....	8,128	5,023	444	221	609	533	363	564	241	170	3,833
Female.....	8,274	5,321	437	240	540	495	411	543	220	21	4,236
White.....	1,205	260	3	4	1	1	10	33	1	892	210
Male.....	997	131	2	1	1	1	7	16	1	838	96
Female.....	208	129	1	4			3	17		54	114
Filipino.....	365	221		13	2	34	13	38	11	35	211
Male.....	216	129		8	1	18	9	30	7	34	123
Female.....	149	92		5	1	16	4	8	4	1	88
Japanese.....	297	192	5	14	24	12	47	20	16		151
Male.....	172	103	2	7	12	6	20	8	5		96
Female.....	125	89	1	7	12	6	18	12	10		55
Chinese.....	208	19		61	26	34	12	1	1		13
Male.....	99	12		27	12	30	8	1	1		8
Female.....	104	7		34	14	45	4				5
Negro and other colored.....	37	36						1			36
Male.....	18	18									18
Female.....	19	18									18
Per cent Chamorro.....	88.6	93.7	99.3	83.5	97.7	93.4	83.4	91.6	94.3	17.1	92.9
Per cent white.....	6.5	2.4	0.3	0.7	0.1	0.1	1.1	2.7	0.2	79.8	2.4
Per cent Filipino.....	2.0	2.0		2.3	0.2	3.1	1.4	3.0	2.2	3.1	2.4
Per cent Japanese.....	1.6	1.5	0.3	2.5	2.0	1.1	5.1	1.7	3.1		1.7
Per cent Chinese.....	1.1	0.2		10.9		2.4	9.1	1.0	0.2		0.1
Per cent Negro and other colored.....	0.2	0.3						0.1			0.4

¹ Naval reservations include United States ships stationed at Guam.

POPULATION—GUAM

TABLE 9.—COMPOSITION OF THE POPULATION FOR MUNICIPALITIES, FOR NAVAL RESERVATIONS, AND FOR CITY OF AGANA: 1930—Continued

SUBJECT	Total	Agana	Agat	Asan	Inarajan	Merizo	Piti	Sumay	Yona	Naval reservations	Agana city
SEX, COLOR OR RACE, ETC.—Continued.											
Males 21 years old and over.....	4,387	2,281	203	114	249	226	147	281	108	800	1,679
Chamorro.....	3,453	2,083	200	96	243	207	114	256	97	157	1,530
White.....	705	74	2		1	1	3	13	1	610	55
Filipino.....	113	56		3	7	3	3	6	4	33	50
Japanese.....	64	38	1	4	4	2	10	2	3		36
Chinese.....	45	3		11		9	17	4			1
Negro and other colored.....	7	7									7
Females 21 years old and over.....	4,026	2,526	208	135	249	243	208	311	91	55	2,045
Chamorro.....	3,787	2,399	208	121	247	229	184	289	90	20	1,924
White.....	133	81		3			3	12		34	76
Filipino.....	50	32			1	5	2	8	1		31
Japanese.....	9	7			1			1			7
Chinese.....	39			11		9	10				
Negro and other colored.....	8	7						1			7
SCHOOL ATTENDANCE											
Total 7 to 13 years, inclusive.....	3,140	1,989	147	104	206	232	174	135	91	12	1,597
Number attending school.....	3,024	1,910	140	97	202	227	171	132	83	12	1,544
Per cent attending school.....	96.3	96.0	95.2	93.3	98.1	97.8	98.3	98.4	91.2	100.0	96.7
Total 14 and 15 years.....	848	570	34	22	52	54	49	41	26		458
Number attending school.....	539	369	26	13	20	33	30	24	15		305
Per cent attending school.....	63.6	64.7	76.5	59.1	55.8	61.1	61.2	58.5	57.7		66.0
Total 16 and 17 years.....	711	436	33	29	53	48	43	42	19		356
Number attending school.....	172	125	6	6	7	8	10	5	4		109
Per cent attending school.....	24.2	28.7	18.2	20.7	13.2	16.7	23.3	11.9	21.1		30.6
Total 18 to 20 years, inclusive.....	1,181	626	46	34	62	56	54	53	28		631
Number attending school.....	52	40	2	2	2	1	1	3			38
Per cent attending school.....	4.4	6.4	4.3	5.9	3.2	1.8	1.9	5.7			7.2
ILLITERACY											
Total 10 years old and over.....	12,891	7,523	604	384	783	762	597	830	315	1,088	5,950
Number illiterate.....	1,807	1,111	130	71	176	99	94	138	69		607
Per cent illiterate.....	14.7	14.8	23.0	18.5	22.5	13.0	15.7	16.6	21.9		11.2
Per cent illiterate in 1929.....	21.8	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)
Chamorro.....	11,203	7,056	599	323	761	715	495	763	295	191	5,535
Number illiterate.....	1,850	1,083	139	66	176	90	88	135	67		654
Per cent illiterate.....	16.5	15.3	23.2	20.1	23.1	13.4	17.8	17.7	22.7		11.8
White.....	1,094	188	3	3	1	1	8	27	1	892	153
Number illiterate.....	10	10									
Per cent illiterate.....	0.9	5.3									
Filipino.....	241	142		9	2	18	5	21	9	35	134
Number illiterate.....	14	7		1		1	1	2	2		5
Per cent illiterate.....	5.8	4.9		11.1		5.6	20.0	9.5	22.2		3.7
Japanese.....	186	104	2	8	10	5	3	9	0		86
Number illiterate.....	8	5					3				3
Per cent illiterate.....	4.3	4.8					10.0				3.1
Chinese.....	141	13		36		23	50	9	1		7
Number illiterate.....	9	1		4		2	2				
Per cent illiterate.....	6.4	7.7		11.1		8.7	3.4				
Negro and other colored.....	26	25						1			25
Number illiterate.....	6	5						1			5
Per cent illiterate.....	23.1	20.0						100.0			20.0
MARITAL CONDITION											
Males 15 years old and over.....	5,673	2,944	250	151	314	303	208	338	138	1,027	2,237
Single.....	2,662	1,232	98	65	108	119	88	141	50	713	1,016
Married.....	2,713	1,470	138	78	194	163	113	178	79	295	1,086
Widowed.....	274	185	14	7	11	16	8	18	8	7	129
Divorced.....	24	7		1	1		1	1	1	12	6
Females 15 years old and over.....	5,085	3,203	257	171	326	288	281	370	123	68	2,618
Single.....	1,809	1,104	70	66	100	94	94	110	37	32	1,021
Married.....	2,686	1,644	163	84	193	167	142	204	74	25	1,269
Widowed.....	549	351	20	21	32	35	24	47	12	1	314
Divorced.....	21	14	2		1		1	3			12

* Illiteracy for municipalities not available for 1929.

AGRICULTURE—GUAM

NUMBER OF FARMS, ACREAGE, PRODUCTION, AND LIVESTOCK

Introduction.—Agriculture is the chief industry of Guam. About one-half of the total area of the island is suitable for agriculture and pasturage. The greater part of the farming was originally done with crude hand tools, but modern plows and other agricultural implements are gradually being introduced. However, on account of the very shallow layer of soil over the coral limestone, only a part of this arable land can be cultivated with animal-drawn implements.

In addition to their small farms, nearly all of the natives of Guam have town houses, adjacent to many of which are gardens where are grown vegetables as well as tropical fruits. The natives live in these town houses and go to and from their farms on foot or in carts, thus wasting much time.

The Guam Agricultural Station, maintained by the United States Department of Agriculture, is striving to develop the type of agriculture best suited to local conditions. Large quantities of vegetable seeds and plants are distributed to the natives. The land is being improved, and, as a result, better crops are obtained. Also, better breeds and varieties of livestock are being established. Persistent efforts are being made for the improvement of the rice crop, as this cereal heads the list of imported foodstuffs.

Census dates.—The census of 1930 relates to April 1 of that year and the crop year of 1929. The census of 1920 relates to January 1 of that year.

Farm.—A "farm", for census purposes, is all the land which is directly farmed by one person, either by his own labor alone or with the assistance of members of his household or hired employees. The farm may be operated by the owner, managed for the owner, or rented from an owner, and may produce field crops, fruits, and nuts, as well as livestock.

Products.—From a commercial point of view the coconut is the most important product. Not only is the coconut used by the natives as food, but its dried meat, called "copra," is the chief article of export, and is shipped mainly to the United States and Japan, where it is in great demand for manufacturing coconut butters, soaps, and salad oils. There are two regular harvests of copra per year, the principal one of which is during the months from April to June. A hundred trees may be expected under favorable conditions to yield from 25 to 30 quintals per year. There is a ready market for all of the copra produced on the island, and traders vie with one another to secure the crop by advancing the natives money before the crop is harvested.

Coir, or the fiber of the husk of the coconut, is also a product of commercial importance, being used in manufacturing matting and brushes.

Table 10 shows the amount of copra exported to the United States, and Japan, by years from 1915 to 1930.

The principal fruits of Guam are bananas, pineapples, oranges, lemons, mangoes, papayas, and alligator pears, all of which are of fine quality. At least 11 varieties of bananas are recognized in Guam. They require very little or no cultivation. A distinctive variety of banana which produces fruit at all times of the year, and furnishes the native much of his food, is the plantain.

In addition to the fruit and seed trees previously mentioned, the following are also among the staple farm products of Guam: Breadfruit, coffee, limes, cacao, grapefruit, and kapok.

Special mention should be made of alligator pears which are now grown to a considerable extent on the island, the number of trees having increased from 69 in 1920 to 7,407 in 1930. While the average number of pears per tree is not so high as in 1919, the quality and size of the fruit have greatly improved.

In Table 11 are presented the number of trees and the amount of production of fruits and nuts in 1929 for Guam as a whole, and in Table 12 similar statistics are given by municipalities.

As measured by the number of acres reported under cultivation in 1929, corn is by far the most important field crop of Guam. Two other crops of importance are sweetpotatoes and taro. Taro is widely cultivated and is one of the principal articles of food used by the natives. The following are also grown quite extensively: Yams, tobacco, cassava, rice, arrowroot, and sugarcane.

The acreage and production of specified field crops in 1929 are presented in Table 13 for Guam as a whole, and in Table 14 more detailed statistics for the same products are given by municipalities.

Livestock.—The carabao, or water buffalo, is the chief burden-bearing animal of Guam, being used both for drawing carts and for plowing. The natives seldom eat the meat of the carabao; and although its milk is of excellent quality, it is rarely used for food.

The island government is endeavoring to interest the native farmers in scientific methods of stock breeding and raising, and has acquired a small herd of fine cattle for this purpose.

Table 15 furnishes the number and varieties of livestock in 1930 and 1920.

AGRICULTURE—GUAM

TABLE 10.—EXPORTS OF COPRA: 1915 TO 1930¹

FISCAL YEAR	COUNTRY OF DESTINATION		FISCAL YEAR	COUNTRY OF DESTINATION	
	United States	Japan		United States	Japan
Total.....	Pounds 23,540,288	Pounds 9,455,773	1922.....	Pounds 1,040,200	Pounds 682,800
1915.....	280,360	731,180	1923.....	1,432,400	384,200
1916.....	982,610	958,958	1924.....	2,110,000	476,800
1917.....	1,472,576	701,474	1925.....	1,824,400	377,800
1918.....	1,502,218	902,681	1926.....	735,800	541,200
1919.....	1,140,924	851,080	1927.....	1,740,200	374,800
1920.....	180,000	152,400	1928.....	3,402,400	339,400
1921.....	372,800	28,800	1929.....	1,877,600	1,025,200
			1930.....	3,436,800	1,065,400

¹ Data secured from U. S. Navy Department and from 1920 Census Bulletin.

TABLE 11.—NUMBER OF TREES AND QUANTITY PRODUCED OF SPECIFIED FRUIT AND SEED TREES: 1929

VARIETY	Trees and plants (number)	Quantity	VARIETY	Trees and plants (number)	Quantity
Total.....	1,611,341		Lemons.....	8,466	882,233
Coconuts.....	1,021,884	17,431,589	Limes.....	1,098	130,749
Bananas.....	250,521	1,196,327	Papayas.....	6,847	96,712
Pineapples.....	157,528	118,233	Cacao.....	1,820	2,217
Coffee.....	101,488	54,718	Mangoes.....	6,263	1,184,248
Breadfruit.....	36,493	3,671,100	Alligator pears.....	7,467	287,601
Oranges.....	4,891	393,047	Grapfruit.....	225	8,636
			Kapok.....	6,380	14,856

¹ Bunches.

² Pounds.

TABLE 12.—NUMBER OF TREES AND QUANTITY PRODUCED OF SPECIFIED FRUIT AND SEED TREES, BY MUNICIPALITIES: 1929

SUBJECT	Total	Agana	Agat	Asan	Inarajan	Merizo	Piti	Sumay	Yona
Total farms, 1930.....	2,104	1,159	145	71	204	189	65	148	93
Total, 1929									
Coconuts:									
Trees.....	1,021,884	662,977	45,536	19,311	113,030	67,311	20,470	50,494	42,755
Number.....	17,431,589	11,828,870	529,040	396,519	1,747,665	1,687,050	450,800	427,300	364,225
Farms reporting.....	1,828	1,023	108	60	181	183	71	118	84
Bananas:									
Plants.....	250,521	140,052	22,072	5,960	24,187	10,781	7,842	19,237	10,400
Bunches.....	196,327	121,075	18,526	3,734	15,020	11,511	4,016	10,075	9,070
Farms reporting.....	1,770	982	130	60	136	171	71	134	80
Pineapples:									
Plants.....	157,528	82,623	15,721	3,422	17,067	8,385	6,217	16,774	7,310
Number.....	118,233	68,905	10,977	2,474	8,215	4,556	2,409	14,274	6,423
Farms reporting.....	1,013	507	80	23	63	98	22	65	65
Coffee:									
Trees.....	101,488	75,095	2,525	179	10,414	3,000	164	2,270	7,832
Pounds.....	54,718	48,375	562	67	2,048	690	59	882	2,035
Farms reporting.....	964	590	47	5	97	70	13	50	65
Breadfruit:									
Trees.....	36,493	18,731	1,847	832	4,249	6,370	915	1,766	1,783
Number.....	3,671,100	1,127,526	554,372	83,561	404,525	796,384	179,192	354,930	170,700
Farms reporting.....	1,504	842	100	41	137	162	48	109	65
Oranges:									
Trees.....	4,891	2,687	315	144	564	319	104	291	467
Number.....	393,047	202,747	27,618	20,166	29,810	35,026	14,092	33,303	29,385
Farms reporting.....	1,090	594	76	25	107	115	32	74	70
Lemons:									
Trees.....	8,466	3,410	701	242	761	794	70	1,894	525
Number.....	882,233	213,206	40,687	21,820	99,196	62,649	8,227	400,480	29,960
Farms reporting.....	1,150	560	83	17	132	155	25	112	66
Papayas:									
Trees.....	6,847	4,433	473	143	498	126	93	599	482
Number.....	96,712	52,013	4,543	8,470	4,794	892	3,043	20,297	2,690
Farms reporting.....	658	398	43	12	53	28	13	72	30
Cacao:									
Trees.....	1,820	1,217	120	23	290	77			75
Pounds.....	2,217	873	64	10	697	43			530
Farms reporting.....	108	52	10	2	15	14			13
Limes:									
Trees.....	1,098	618	64	4	143	69	11	62	127
Number.....	130,749	63,392	3,623	235	16,250	16,269	4,835	10,870	15,275
Farms reporting.....	429	220	28	3	47	43	9	30	49
Mangoes:									
Trees.....	6,263	2,387	1,081	212	682	732	182	746	291
Number.....	1,184,248	363,879	207,437	10,763	120,475	149,944	63,650	158,300	19,800
Farms reporting.....	1,328	676	100	31	140	160	42	108	71
Alligator pears:									
Trees.....	7,467	4,948	448	267	462	321	93	645	223
Number.....	287,601	233,096	4,266	26,748	10,415	2,662	2,844	190	1,770
Farms reporting.....	1,360	800	90	35	111	123	26	110	65
Grapfruit:									
Trees.....	225	72	53	18	40	22	0	8	
Number.....	8,036	3,570	1,975	520	1,570	127	274		
Farms reporting.....	99	42	18	3	10	11	4	5	
Kapok:									
Trees.....	6,380	2,894	1,304	86	739	307	290	605	176
Pounds.....	14,856	6,351	348	239	1,498	1,344	3,106	465	1,505
Farms reporting.....	851	461	69	18	85	74	25	64	55

AGRICULTURE—GUAM

TABLE 13.—ACREAGE AND QUANTITY PRODUCED OF SPECIFIED AGRICULTURAL PRODUCTS: 1929

PRODUCT	ACRES HARVESTED	QUANTITY PRODUCED		PRODUCT	ACRES HARVESTED	QUANTITY PRODUCED	
	Number	Amount	Unit		Number	Amount	Unit
Total.....	6,086			Tobacco.....	51	27,065	Pound.
Corn.....	3,565	37,680	Bushel.	Cassava.....	165	195,511	Pound.
Sweetpotatoes.....	543	10,689	Bushel.	Rice.....	197	4,096	Bushel.
Taro.....	1,033	1,824,907	Number.	Arrowroot.....	75	48,836	Pound.
Yams.....	401	21,090	Bushel.	Sugarcane.....	53	248,078	Pound.

TABLE 14.—ACREAGE AND QUANTITY PRODUCED OF SPECIFIED AGRICULTURAL PRODUCTS, BY MUNICIPALITIES: 1929

SUBJECT	Total	Agana	Agat	Asan	Inarajan	Merizo	Piti	Sumay	Yona
Total farms, 1929.....	2,104	1,159	145	71	204	189	95	148	98
<i>Total, 1929</i>									
Corn:									
Acres.....	3,565	2,231	104	33	480	400	91	140	62
Bushels.....	37,680	21,132	1,011	552	6,737	2,274	1,035	1,077	1,768
Farms reporting.....	1,006	903	120	38	170	120	66	110	85
Sweetpotatoes:									
Acres.....	543	186	30	3	58	201	2	42	13
Bushels.....	10,689	5,570	1,217	63	1,796	690	193	683	501
Farms reporting.....	638	308	93	7	69	71	5	44	41
Taro:									
Acres.....	1,033	705	55	6	69	100	11	58	20
Number.....	1,824,907	970,204	376,014	17,110	80,484	232,003	42,060	30,638	57,500
Farms reporting.....	1,200	650	110	33	94	126	47	86	54
Yams:									
Acres.....	401	251	19	1	60	22	4	30	11
Bushels.....	21,090	13,250	1,006	47	2,671	971	540	725	1,820
Farms reporting.....	1,163	643	110	12	101	94	37	91	75
Tobacco:									
Acres.....	51	23	2		6	2	1	0	8
Pounds.....	27,065	9,720	640		3,825	420	210	1,591	11,550
Farms reporting.....	147	63	11		20	4	3	18	20
Cassava:									
Acres.....	165	76	10	1	40	21	10	6	7
Pounds.....	195,511	69,053	21,581	2,075	25,049	27,838	10,129	789	38,100
Farms reporting.....	501	235	61	8	41	68	24	23	41
Rice:									
Acres.....	197	70		8		53	62	4	
Bushels.....	4,096	894		233		604	2,205	100	
Farms reporting.....	74	20		4		24	22	4	
Arrowroot:									
Acres.....	75	28	4	1	9	0	2	21	4
Pounds.....	48,836	15,117	7,036	3,855	4,386	5,270	4,000	2,012	7,160
Farms reporting.....	285	111	25	13	25	32	12	38	20
Sugarcane:									
Acres.....	53	28	4	1	1	4	3	10	2
Pounds.....	248,078	120,792	52,000	3,706	6,000	7,086	33,000	8,534	15,400
Farms reporting.....	137	72	8	0	3	10	16	11	8

TABLE 15.—NUMBER AND VARIETIES OF LIVESTOCK, BY MUNICIPALITIES, 1930, WITH TOTALS FOR 1920

SUBJECT	Total	Agana	Agat	Asan	Inarajan	Merizo	Piti	Sumay	Yona	Naval reservations ¹
Total places, 1930.....	2,553	1,304	153	96	217	221	155	210	93	14
Carabao:										
Total, 1930, number.....	3,253	1,920	152	140	577	260	123	17	49	
Places reporting.....	711	228	79	32	144	136	60	12	20	
Total, 1920, number.....	1,160									
Cattle:										
Total, 1930, number.....	6,048	4,487	114	317	613	319	196	404	437	1
Places reporting.....	1,059	1,070	35	39	116	110	60	142	80	1
Total, 1920, number.....	4,535									
Horses and colts:										
Total, 1930, number.....	147	97		4	22	4	6	2		12
Places reporting.....	56	20		2	15	2	5	2		1
Total, 1920, number.....	73									
Hogs and pigs:										
Total, 1930, number.....	7,616	5,026	380	166	353	300	410	497	357	1
Places reporting.....	1,882	1,004	132	63	127	137	120	153	85	1
Total, 1920, number.....	4,365									
Goats and kids:										
Total, 1930, number.....	1,003	643	55	7	85	76	22	77	34	4
Places reporting.....	325	191	21	3	19	33	17	41	6	4
Total, 1920, number.....	543									
Chickens:										
Total, 1930, number.....	154,784	105,097	5,472	3,023	11,178	6,858	4,496	10,957	7,350	308
Places reporting.....	2,436	1,318	150	93	210	217	139	204	93	12
Total, 1920, number.....	(²)									
Ducks:										
Total, 1930, number.....	1,025	486	133	52	109	82	48	74	37	4
Places reporting.....	210	80	40	7	18	21	16	13	11	1
Total, 1920, number.....	(²)									

¹ Not distributed by municipalities.
² None reported.