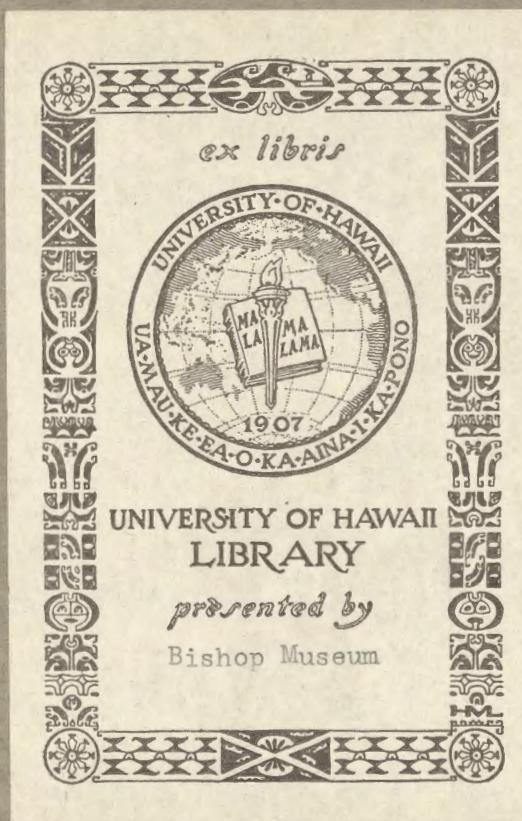


HEALTH SURVEY OF THE TRUST TERRITORY OF THE PACIFIC ISLANDS.

U.S. BUREAU OF MEDICINE AND SURGERY. MEDICAL STATISTICS DIVISION.

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SUPPLEMENT TO
HEALTH SURVEY OF THE TRUST TERRITORY
OF THE PACIFIC ISLANDS

U.S. Bureau of Medicine and
Surgery, Medical Statistics Div.

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The following symbols are used in the tables in this volume:	
Not applicable (three dots).....
Quantity is zero, frequency (one dash).....	-
Quantity is zero, percent (one cipher).....	0
Percent is more than 0 but less than 0.05.....	0.0

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SUPPLEMENT TO—
HEALTH SURVEY OF THE TRUST TERRITORY OF THE PACIFIC ISLANDS

This supplement, a summarization of data collected by the U. S. S. Whidbey from Ponape and Truk Districts, completes the report on the Health Survey of the Trust Territory of the Pacific Islands. Ponape and Truk Districts were not included in the original report because it was completed several years before the health cards from these two districts were obtained for statistical tabulation. No attempt was made to integrate these data when they became available, since this would require extensive revision of the original report. The latter was considered inadvisable in view of the fact that the records from Ponape and Truk were much less complete than those from the other districts and did not lend themselves to the same analytical treatment or reliability.

The incompleteness of the data from Ponape and Truk Districts was evidenced by the very small proportion of the population covered by the survey in those districts as compared with coverage of the other three districts. For the five districts, the estimated population compares with the number of natives examined as follows:

District:	Estimated population	Natives examined	Percent of population examined
Palau.....	11,340	10,575	93
Saipan.....	6,280	4,999	80
Marshall Islands.....	11,000	6,572	60
Truk.....	15,600	5,510	35
Ponape.....	10,000	1,936	19

In addition to the fact that health cards were received for only a small proportion of the population of Truk and Ponape, the health cards which were received were quite incomplete, with some items missing on all cards and others missing on a large majority of the cards. About one-third of the 1,936 cards from Ponape District had very little information on them—most items were not filled in. Chest X-ray data were omitted on all cards from Ponape District, and many of the cards from Truk did not show any information on tuberculin test, stool examination or Kahn's test. Pulse rate was omitted on cards from both Ponape and Truk Districts. A further inadequacy of the data available for the two districts was the absence of narrative summaries which were so useful as background material in the report covering the other three districts.

In spite of the paucity of the data from Truk and Ponape, it is presented here as nearly as possible in the same general format as that used for Palau, Saipan, and the Marshall Islands. Added to the original study, this supplement rounds out as completely as possible the presentation of statistical data relating to the Health Survey of the Trust Territory of the Pacific Islands. The data must, however, be evaluated in the light of the scant coverage of the population involved. The tables and related comments pertain only to the examined population and may or may not be representative of the entire population.

AGE

The median age was about the same for the population of Ponape as for that of Truk—21.4 and 21.8 years, respectively. In both districts the median age was under 30 on each island covered by the survey.

As compared with the other three districts, Ponape and Truk had a median age higher than that of Saipan (17.3), but below that of Palau (25.5) and the Marshall Islands District (23.6).

(Text tables A and B)

MARITAL STATUS

In Ponape and Truk, as in the other districts of the Trust Territory, females married earlier than males. In all age groups up to 45 years of age there were proportionately more married females than males. The reverse was true for those 45 years of age and over.

HEIGHT AND WEIGHT

Generally speaking, the inhabitants of Ponape were slightly shorter and a little heavier than the inhabitants of Truk in the same age groups (see table D and E).

(Text tables C, D, and E)

Comparison of the average weight of the inhabitants of Ponape and Truk with those of the other three districts shows that, as a general rule, for a given height the inhabitants of Ponape were heavier than those of the Marshalls, but not as heavy as the population of Saipan. The inhabitants of Truk, on the other hand, weighed less, on the average, than the inhabitants of any of the other districts.

(Text tables F and G)

Table A.—PERCENTAGE DISTRIBUTION, BY AGE GROUP, PONAPE AND
TRUK DISTRICTS: 1948-50

Age group (years)	Total	District	
		Ponape	Truk
All ages.....	100.0	100.0	100.0
Under 15.....	30.6	27.5	31.6
15-24.....	26.9	31.0	25.5
25-44.....	30.4	30.5	30.3
45-64.....	11.3	10.2	11.7
65 and over.....	0.8	0.7	0.9
Median age.....	21.7	21.4	21.8

Table B.—DISTRIBUTION OF ISLANDS, BY MEDIAN AGE,
PONAPE AND TRUK DISTRICTS: 1948-50

Median age (years) of inhabitants	District	
	Ponape	Truk
	Number of islands	
Under 20.....	3	1
20-24.....	4	5
25-29.....	4	-
30-39.....	-	-
40 and over.....	-	-

Table C.--AVERAGE WEIGHT, BY HEIGHT AND SEX, 25-44-YEAR
AGE GROUP, PONAPE AND TRUK DISTRICTS: 1948-50

Height (inches) and sex	District	
	Ponape	Truk
Average weight (pounds)		
60-62:		
Male.....	(*)	124.7
Female.....	124.6	119.9
63-65:		
Male.....	137.7	134.4
Female.....	146.8	127.6
66-68:		
Male.....	149.1	145.0
Female.....	(*)	130.2
69-71:		
Male.....	(*)	153.0
Female.....	(*)	(*)

*Average not computed--less than 25 individuals in group.

Table D.—AVERAGE HEIGHT, BY AGE GROUP AND SEX, PONAPE AND
TRUK DISTRICTS: 1948-50

Age group (years)	District and sex			
	Ponape		Truk	
	Male	Female	Male	Female
10-14.....	54.6	55.9	55.5	56.4
15-19.....	62.9	59.5	64.5	61.0
20-24.....	64.4	60.3	65.5	62.0
25-34.....	65.5	60.5	65.8	61.4
35-44.....	64.7	60.2	65.0	61.0
45-64.....	64.1	60.9	64.1	60.3
65 and over.....	62.9	57.7	63.2	60.2

Table E.--AVERAGE WEIGHT, BY AGE GROUP AND SEX, PONAPE
AND TRUK DISTRICTS: 1948-50

Age group (years)	District and sex			
	Ponape		Truk	
	Male	Female	Male	Female
10-14.....	74.6	80.3	77.3	84.8
15-19.....	120.3	116.3	122.5	116.3
20-24.....	135.2	119.0	135.8	121.7
25-34.....	142.1	124.2	139.0	119.6
35-44.....	143.1	124.7	139.8	116.7
45-64.....	136.7	128.5	133.6	109.1
65 and over.....	134.1	98.0	124.6	104.7

Table F.--HEIGHT DIFFERENCES BETWEEN SEXES FOR
SELECTED AGE GROUPS, PONAPE AND TRUK DISTRICTS:
1948-50

Age group (years)	District	
	Ponape	Truk
Average male height exceeds the average female height (in inches) by--		
20-24.....	4.1	3.5
25-34.....	5.0	4.4
35-44.....	4.9	4.0
45-64.....	3.2	3.8
65 and over.....	5.2	3.0

Table G.--WEIGHT DIFFERENCES BETWEEN SEXES FOR SELECTED AGE GROUPS, PONAPE AND TRUK DISTRICTS: 1948-50

Age group (years)	District	
	Ponape	Truk
Average male weight exceeds the average female weight (in pounds) by—		
20-24.....	16.2	14.1
25-34.....	17.9	19.4
35-44.....	18.4	23.1
45-64.....	8.2	24.5
65 and over.....	36.1	19.9

BLOOD PRESSURE

The median blood pressure readings—systolic and diastolic—are shown in table H for 3 age groups—15-24, 25-44, and 45 years of age and over. The median readings were higher in Ponape than in Truk for both sexes in each age group. It is of interest that the median blood pressure readings in both Ponape and Truk were below those in Saipan, Palau, and the Marshall Islands Districts.

(Text table H)

STOOL EXAMINATIONS

Stool examinations were made for 2,421 inhabitants of the Truk District (15 percent of the estimated population) and for 1,327 persons in the Ponape District (13 percent of the estimated population). Nearly three-fourths of all stools examined in the Ponape District and 35 percent of the stools examined in Truk were positive. On all of the 11 islands of Ponape which were covered in the survey, over 50 percent of the stools examined were positive. Between 25 and 49 percent of the stools examined were positive on 3 of the 4 islands in the Truk District where stools were examined, and 55 percent were positive on the other island.

Little difference in the percentage positive occurred by sex or age group, except that on Truk positive stools were less frequent among individuals under 5 years of age than in other age groups. This difference was not true in Saipan, Palau, and the Marshall Islands.

(Text tables I, J, and K)

The most prevalent intestinal parasite in Ponape District was found to be Ascaris, while in Truk the frequency of hookworm and Trichuris was greater.

(Text table L)

KAHN TESTS

Kahn tests were given to 5,740 inhabitants of the 2 districts—about 26 and 16 percent of the population of Truk and Ponape, respectively. The distribution of islands by percentage of positive reactions to the Kahn tests shows that on all but one island in each of the two districts positive reactions were noted for 50 percent or more of the tests.

(Text table M)

No definite pattern was evident in the distribution of positive reactions by age in either district.

Table H.—MEDIAN SYSTOLIC AND DIASTOLIC BLOOD PRESSURE, BY AGE GROUP AND SEX, PONAPE AND TRUK DISTRICTS: 1948-50

District and sex	Age group (years)					
	15-24		25-44		45 and over	
	Systolic	Diastolic	Systolic	Diastolic	Systolic	Diastolic
Ponape:						
Male.....	108	64	112	69	118	72
Female.....	94	63	107	66	111	68
Truk:						
Male.....	113	72	115	73	118	75
Female.....	112	73	112	73	117	76

Table I.--PERCENTAGE OF STOOLS POSITIVE FOR INTESTINAL PARASITES, BY AGE GROUP, PONAPE AND TRUK DISTRICTS: 1948-50

Age group (years)	Percentage positive		
	Total	District	
		Ponape	Truk
All ages.....	55.1	72.6	45.5
Under 5.....	37.5	0	37.5
5-14.....	54.5	72.0	44.6
15-24.....	56.8	68.8	49.0
25-44.....	55.1	75.7	43.1
45 and over.....	57.6	76.9	49.0

Table J.—PERCENTAGE OF STOOLS POSITIVE FOR INTESTINAL PARASITES, BY SEX, PONAPE AND TRUK DISTRICTS: 1948-50

Sex	Percentage positive		
	District		
	Total	Ponape	Truk
Total.....	55.1	72.6	45.5
Male.....	55.0	72.0	46.5
Female.....	55.2	73.2	44.2

Table K.—DISTRIBUTION OF ISLANDS, BY PERCENTAGE OF STOOLS POSITIVE FOR INTESTINAL PARASITES, PONAPE AND TRUK DISTRICTS: 1948-50

Percentage of positive stools	Number of islands		
	Total	District	
		Ponape	Truk
Under 25.....	-	-	-
25-49.....	3	0	3
50-74.....	9	8	1
75 and over.....	3	3	0

Table L.—PERCENTAGE OF POSITIVE STOOLS, BY PARASITIC INFESTATION, PONAPE AND TRUK DISTRICTS: 1948-50

Parasitic infestation	Percentage positive		
	District		Total
	Ponape	Truk	
All parasites.....	55.1	72.6	45.5
Hookworm.....	23.8	21.6	25.1
Trichuris.....	23.1	26.2	21.4
Ascaris.....	22.9	42.7	12.0
Other.....	0.1	0.1	0.1

Table M.—DISTRIBUTION OF ISLANDS, BY PERCENTAGE OF POSITIVE KAHN REACTIONS, PONAPE AND TRUK DISTRICTS: 1948-50

Percentage of positive Kahn tests	Number of islands		
	Total	District	
		Ponape	Truk
Under 25.....	-	-	-
25-49.....	2	1	1
50-74.....	11	9	2
75 and over.....	4	1	3

The percentage of positive reactions for the examined population of Ponape and Truk Districts as compared with those of Saipan, Palau, and Marshall Islands Districts is as follows:

	<u>Percent positive</u>
Ponape.....	63.3
Truk.....	57.8
Palau.....	65.4
Marshall Islands	38.1
Saipan.....	30.4

(Text table N)

TUBERCULIN TESTS

The data on tuberculin tests are of doubtful value. Very few health cards from the Ponape District had any information on tuberculin tests. The actual number of tests given in this District was unknown, as, except for one island, only positive reactions were recorded. For this reason, no data are shown on the percentage of positive tuberculin tests in the Ponape District. However, the number of positive reactions reported amounted to 8 percent of the population, so it is known that tuberculosis was present in that District.

Data from the Truk District were more complete and are shown in tables O through R. In all of the islands of the Truk District, the percentage of positive reactions ranged from 30 to 60 percent of those tested.

(Text tables O and P)

MISCELLANEOUS DIAGNOSES

Dermatophytosis was the diagnosis most frequently recorded in the survey of Ponape, with pterygium ranking second—prevalence rates were 114 and 78 per 1,000 examinations, respectively. In Truk this rank order was reversed and the prevalence rate was 243 per 1,000 examinations for pterygium and 177 per 1,000 for dermatophytosis. Neoplastic diseases were recorded with greater frequency among the population of Truk than of Ponape.

(Text table Q)

Table N.—PERCENTAGE OF POSITIVE REACTIONS AMONG
KAHN-TESTED POPULATION, BY AGE GROUP, PONAPE AND TRUK
DISTRICTS: 1948-50

Age group (years)	Percentage positive		
	Total	District	
		Ponape	Truk
All ages.....	59.4	63.3	57.8
Under 5.....	75.0	0	75.0
5-14.....	60.0	60.9	59.4
15-24.....	57.9	65.0	55.0
25-44.....	59.1	63.6	57.6
45 and over.....	62.3	63.0	62.1

Table O.--DISTRIBUTION OF ISLANDS BY PERCENTAGE OF POSITIVE
TUBERCULIN TESTS, TRUK DISTRICT: 1948-50

Percentage of positive tuberculin tests	Number of islands	Percentage of positive tuberculin tests	Number of islands
Under 9.....	0	50-59.....	1
10-19.....	0	60-69.....	0
20-29.....	0	70-79.....	0
30-39.....	2	80 and over.....	0
40-49.....	3		

Table P.--PERCENTAGE OF POSITIVE REACTIONS AMONG TUBERCULIN-TESTED POPULATION, BY SELECTED ISLAND, AGE GROUP, AND SEX: 1948-50

Characteristic	Percentage positive	Characteristic	Percentage positive
SELECTED ISLAND			
Lakunor.....	51.2	15-24.....	35.7
Oneop.....	45.9	25-44.....	56.6
Dublon.....	41.4	45 and over.....	54.8
Moen.....	41.1		
Fefan.....	37.5	SEX	
Tol.....	34.2	Total.....	39.4
AGE GROUP (YEARS)			
All ages.....	39.4	Male.....	41.9
Under 5.....	12.1	Female.....	36.4
5-14.....	16.0		

Table Q.—MORBIDITY FOR SELECTED DIAGNOSES, PONAPE AND TRUK DISTRICTS:
1948-50
(Prevalence rates per 1,000 examinations)

Selected diagnosis	Total		District			
	Number	Rate	Ponape		Truk	
			Number	Rate	Number	Rate
Examinations.....	7,446	...	1,936	...	5,510	...
Dermatophytosis.....	1,195	160.5	220	113.6	975	177.0
Chronic tonsillitis and nasopharyngitis.....	4	0.5	1	0.5	3	0.5
Diseases of the skin and cellular tissue...	356	47.8	32	16.5	324	58.8
Pterygium.....	1,489	200.0	150	77.5	1,339	243.0
Degenerative joint disease.....	5	0.7	-	0	5	0.9
Conjunctivitis.....	62	8.3	9	4.6	53	9.6
Cataract.....	14	1.9	4	2.1	10	1.8
Acute respiratory infections.....	38	5.1	18	9.3	20	3.6
Neoplastic diseases.....	477	64.1	28	14.5	449	81.5
Inflammatory diseases of the ear.....	1	0.1	-	0	1	0.2
Opacity of the cornea...	50	6.7	4	2.1	46	8.3
Vitamin deficiency.....	7	0.9	5	2.6	2	0.4

... Not applicable.

APPENDIX TABLES
A - U

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Appendix Table A.—AGE AND SEX DISTRIBUTION, BY SELECTED ISLANDS OR ATOLLS, PONAPE AND TRUK DISTRICTS: 1948-50

District and island or atoll	Median age			Age group (years) and sex																	
				All ages			Under 15		15-19		20-24		25-34		45-64		65 and over				
	Total	Male	Female	Total	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
Total.....	21.7	21.9	21.4	1/ 7,446	3,4082	3,364	1,187	1,088	671	493	475	364	1,232	1,028	469	372	45	18			
Ponape.....	21.4	20.9	21.9	21,936	11,034	902	279	253	216	156	117	111	296	295	114	83	10	4			
Kapingamarangi Atoll.	26.2	25.8	26.6	68	38	30	3	2	10	4	3	4	18	16	2	4	2	-			
Kusae Island.....	19.3	18.8	23.8	40	35	5	6	1	15	-	8	2	4	1	2	1	-	-			
Mokil Atoll.....	22.8	20.7	25.4	93	40	53	9	12	10	10	7	3	8	21	6	7	-	-			
Ngatik Atoll.....	26.7	26.7	26.7	77	42	35	3	5	6	4	6	3	18	16	8	7	1	-			
Nukuora Atoll.....	25.6	25.8	25.4	30	19	11	2	1	4	2	2	2	10	6	1	-	-	-			
Pingelap Atoll.....	22.5	21.7	25.3	61	44	17	6	2	15	6	3	-	10	8	9	1	1	-			
Ponape Island group..	20.5	20.1	20.8	1,567	816	751	250	230	156	130	88	97	228	227	86	63	6	4			
Kiti.....	23.2	21.6	25.1	356	185	171	40	40	45	25	24	19	54	72	20	15	1	-			
Metalanim.....	25.4	26.8	23.3	167	87	80	13	18	15	12	7	15	23	21	26	12	3	2			
Not.....	19.5	19.0	19.9	439	214	225	75	70	40	43	25	28	56	62	17	21	1	1			
Jokaj Island.....	17.4	17.4	17.4	359	194	165	80	66	35	34	20	25	49	37	9	3	1	-			
U.....	21.8	22.1	21.5	246	136	110	42	36	21	16	12	10	46	35	14	12	-	1			
Truk.....	21.8	22.2	21.2	25,510	13,048	12,462	908	835	455	337	358	253	936	733	355	289	35	14			
Dublon Island.....	23.6	24.7	22.4	836	439	397	118	127	55	49	49	47	142	119	64	52	11	3			
Fefan Island.....	22.4	22.4	22.4	1,034	559	475	208	148	49	70	47	40	167	141	79	71	9	5			
Lukunor Island.....	17.1	16.0	18.4	295	155	140	74	59	18	16	13	11	38	34	11	18	1	2			
Moen Island.....	22.9	23.0	22.5	1,618	1,008	610	171	185	237	92	159	55	325	202	109	74	7	1			
Oneop Island.....	20.7	17.1	22.5	269	134	135	64	44	7	17	5	13	39	44	17	15	2	2			
Tol Island.....	20.1	20.8	19.3	1,458	753	705	273	272	89	93	85	87	225	193	75	59	5	1			

1/ Includes individuals whose age was not stated.

Appendix Table B.—DISTRIBUTION OF NATIVES EXAMINED, BY AGE GROUP AND SEX,
PONAPE AND TRUK DISTRICTS: 1948-50

Age group (years) and sex	Total	District	
		Ponape	Truk
All ages 1/.....	7,446	1,936	5,510
Male 1/.....	4,082	1,034	3,048
Female.....	1/3,364	902	1/2,462
Under 1.....	49	-	49
Male.....	26	-	26
Female.....	23	-	23
1-4.....	422	-	422
Male.....	232	-	232
Female.....	190	-	190
5-9.....	730	186	544
Male.....	396	98	298
Female.....	334	88	246
10-14.....	1,074	346	728
Male.....	533	181	352
Female.....	541	165	376
15-19.....	1,164	372	792
Male.....	671	216	455
Female.....	493	156	337
20-24.....	839	228	611
Male.....	475	117	358
Female.....	364	111	253
25-29.....	767	194	573
Male.....	414	94	320
Female.....	353	100	253
30-34.....	690	170	520
Male.....	374	88	286
Female.....	316	82	234
35-39.....	419	141	278
Male.....	241	70	171
Female.....	178	71	107
40-44.....	384	86	298
Male.....	203	44	159
Female.....	181	42	139
45-49.....	304	78	226
Male.....	151	48	103
Female.....	153	30	123
50-54.....	288	54	234
Male.....	153	24	129
Female.....	135	30	105
55-59.....	129	32	97
Male.....	82	21	61
Female.....	47	11	36
60-64.....	120	33	87
Male.....	83	21	62
Female.....	37	12	25
65-69.....	42	9	33
Male.....	32	7	25
Female.....	10	2	8
70-74.....	16	5	11
Male.....	10	3	7
Female.....	6	2	4
75 and over.....	5	-	5
Male.....	3	-	3
Female.....	2	-	2

1/ Includes individuals whose age was not stated.

Appendix Table C.—MARITAL STATUS, BY AGE DISTRIBUTION AND SEX, PONAPE AND TRUK DISTRICTS: 1948-50

District and marital status	Age group (years) and sex									
	15-19		20-24		25-34		35-44		45 and over	
	Male	Fe-male	Male	Fe-male	Male	Fe-male	Male	Fe-male	Male	Fe-male
Total.....	671	493	475	364	788	669	444	359	514	390
Single.....	599	256	198	59	128	57	47	35	69	76
Married.....	70	236	276	305	658	612	395	324	445	313
Unknown.....	2	1	1	-	2	-	2	-	-	1
Ponape.....	216	156	117	111	182	182	114	113	124	87
Single.....	208	108	65	29	39	25	16	13	26	22
Married.....	6	48	51	82	142	157	96	100	98	64
Unknown.....	2	-	1	-	1	-	2	-	-	1
Truk.....	455	337	358	253	606	487	330	246	390	303
Single.....	391	148	133	30	89	32	31	22	43	54
Married.....	64	188	225	223	516	455	299	224	347	249
Unknown.....	-	1	-	-	1	-	-	-	-	-

Appendix Table D.—AVERAGE HEIGHT AND WEIGHT, BY AGE GROUP AND SEX,
PONAPE AND TRUK DISTRICTS: 1948-50

Age group (years) and district	Average height (inches)			Average weight (pounds)		
	Total	Male	Female	Total	Male	Female
Under 15:						
Ponape.....	55.3	54.6	55.9	77.6	74.6	80.3
Truk.....	56.0	55.5	56.4	81.1	77.3	84.8
15-24:						
Ponape.....	61.8	63.4	59.8	121.7	125.3	117.4
Truk.....	63.5	64.9	61.4	124.3	128.3	118.6
25-44:						
Ponape.....	62.8	65.2	60.4	133.4	142.5	124.4
Truk.....	63.6	65.5	61.3	130.2	139.3	118.6
45 and over:						
Ponape.....	62.5	63.9	60.8	132.3	136.4	127.1
Truk.....	62.4	64.0	60.3	122.4	132.8	108.9

Appendix Table E.—AVERAGE WEIGHT, BY AGE GROUP AND SEX, SELECTED ISLANDS OR ATOLLS,
PONAPE AND TRUK DISTRICTS: 1948-50

District, island or atoll, and sex	Age group (years)						
	10-14	15-19	20-24	25-34	35-44	45-64	65 and over
Average weight (pounds)							
PONAPE							
Male.....	74.6	120.3	135.2	142.1	143.1	136.7	134.1
Female.....	80.3	116.3	119.0	124.2	124.7	128.5	98.0
Kapingamarangi Atoll:							
Male.....	112.7	139.4	156.7	166.2	162.7	169.0	130.0
Female.....	82.0	144.5	139.5	156.1	166.2	168.0	-
Kusaie Island:							
Male.....	85.2	129.5	128.6	148.0	130.0	105.5	-
Female.....	60.0	-	132.0	123.0	-	170.0	-
Mokil Atoll:							
Male.....	72.7	119.7	128.8	154.5	135.5	156.8	-
Female.....	61.0	109.1	119.7	123.1	127.0	148.1	-
Ngatik Atoll:							
Male.....	93.0	123.7	122.0	138.4	135.0	138.8	163.0
Female.....	89.2	116.5	110.3	115.6	115.9	112.8	-
Nukuofa Atoll:							
Male.....	-	146.2	153.0	138.0	147.4	140.0	-
Female.....	102.0	135.5	138.0	146.0	160.2	-	-
Pingelap Atoll:							
Male.....	59.0	121.8	140.7	139.9	165.0	135.4	137.0
Female.....	96.0	134.2	-	140.0	136.8	162.0	-
Ponape Island group:							
Male.....	73.4	116.6	135.8	140.5	140.5	134.4	128.2
Female.....	80.8	114.8	117.4	121.1	119.6	122.7	98.0
Kiti:							
Male.....	63.0	122.0	131.0	136.1	141.1	132.0	127.0
Female.....	80.8	113.2	120.7	120.8	122.8	118.1	-
Metalanim:							
Male.....	77.3	110.9	131.0	141.8	140.0	129.5	136.0
Female.....	73.0	114.6	115.4	121.7	139.0	126.0	96.0
Not:							
Male.....	74.9	115.0	134.2	138.4	139.6	131.9	125.0
Female.....	75.4	112.9	113.8	114.5	115.7	124.3	89.0
Jokaj Island:							
Male.....	73.6	117.4	140.3	144.2	142.4	132.1	125.0
Female.....	85.8	117.4	122.1	129.1	123.9	119.3	-
U:							
Male.....	70.8	115.4	137.2	140.7	140.1	141.5	-
Female.....	82.8	116.1	114.7	124.5	115.9	123.2	109.0
TRUK							
Male.....	77.3	122.5	135.8	139.0	139.8	133.6	124.6
Female.....	84.8	116.3	121.7	119.6	116.7	109.1	104.7
Dublon Island:							
Male.....	77.2	125.3	134.0	138.4	139.5	134.6	130.9
Female.....	77.8	116.6	121.0	118.2	114.0	110.6	103.0
Fefan Island:							
Male.....	79.8	120.9	135.0	139.9	134.4	132.0	118.2
Female.....	85.0	115.9	124.0	116.9	116.4	106.8	99.6

Appendix Table E.--AVERAGE WEIGHT, BY AGE GROUP AND SEX, SELECTED ISLANDS OR ATOLLS,
PONAPE AND TRUK DISTRICTS: 1948-50--Continued

District, island or atoll, and sex	Age group (years)						
	10-14	15-19	20-24	25-34	35-44	45-64	65 and over
	Average weight (pounds)						
TRUK--Continued							
Lukunor Island:							
Male.....	63.8	113.1	127.4	131.2	140.3	135.6	136.0
Female.....	75.3	110.4	116.9	112.5	106.0	100.6	102.0
Moen Island:							
Male.....	84.1	124.5	138.2	139.8	142.3	134.4	121.1
Female.....	93.1	115.1	120.7	120.8	119.9	107.9	124.0
Oneop Island:							
Male.....	74.2	125.7	125.0	139.1	136.9	141.8	117.5
Female.....	79.7	121.5	120.4	129.5	119.0	129.3	129.5
Tol Island:							
Male.....	73.6	117.9	134.7	139.0	140.9	130.9	127.6
Female.....	80.9	117.8	122.6	120.5	115.1	109.4	70.0

Appendix Table F.--AVERAGE HEIGHT BY AGE GROUP AND SEX, SELECTED ISLANDS OR ATOLLS,
PONAPE AND TRUK DISTRICTS: AUGUST 1948-JUNE 1950

District, island or atoll, and sex	Age group (years)						
	10-14	15-19	20-24	25-34	35-44	45-64	65 and over
Average height (inches)							
PONAPE							
Male.....	54.6	62.9	64.4	65.5	64.7	64.1	62.9
Female.....	55.9	59.5	60.3	60.5	60.2	60.9	57.7
Kapingamarangi Atoll:							
Male.....	60.0	65.1	67.0	68.1	66.5	66.5	60.5
Female.....	58.0	63.2	61.5	63.4	60.5	61.5	-
Kusae Island:							
Male.....	58.8	64.2	64.1	66.7	63.0	63.0	-
Female.....	52.0	-	58.5	60.0	-	62.0	-
Mokil Atoll:							
Male.....	56.5	62.0	62.2	65.5	64.0	65.0	-
Female.....	52.1	59.3	59.0	59.4	58.5	59.7	-
Ngatik Atoll:							
Male.....	54.5	64.3	63.0	64.8	64.5	64.4	68.0
Female.....	59.2	60.0	65.3	60.3	60.7	63.1	-
Nukuora Atoll:							
Male.....	-	67.8	68.5	59.5	63.0	67.0	-
Female.....	60.0	57.5	63.0	64.5	62.8	-	-
Pingelap Atoll:							
Male.....	48.5	61.9	65.3	64.1	63.5	62.5	61.0
Female.....	53.5	58.6	-	60.3	60.4	61.0	-
Ponape Island group:							
Male.....	54.3	62.5	64.5	65.6	64.7	64.0	63.2
Female.....	56.0	59.5	60.1	60.3	60.3	60.7	57.7
Kiti:							
Male.....	50.0	62.9	63.7	64.7	65.6	62.4	63.0
Female.....	58.6	59.2	58.4	60.2	59.7	60.6	-
Metalanim:							
Male.....	59.8	62.1	63.0	65.0	63.0	63.5	63.0
Female.....	62.5	60.2	60.8	60.3	59.7	60.0	58.0
Not:							
Male.....	54.1	61.7	64.2	65.2	65.0	63.6	65.0
Female.....	54.2	59.2	59.2	59.8	60.6	61.2	56.0
Jokaj Island:							
Male.....	54.3	63.2	65.1	65.7	64.9	64.0	62.0
Female.....	56.7	59.4	60.8	60.9	60.7	60.3	-
U:							
Male.....	53.8	62.6	65.0	66.7	64.4	65.8	-
Female.....	54.7	60.2	60.9	60.6	60.2	59.8	59.0
TRUK							
Male.....	55.5	64.5	65.5	65.8	65.0	64.1	63.2
Female.....	56.4	61.0	62.0	61.4	61.0	60.3	60.2
Dublon Island:							
Male.....	56.7	64.3	65.1	65.7	64.8	63.8	63.5
Female.....	55.1	60.9	61.4	60.8	60.5	60.3	59.5
Pefan Island:							
Male.....	55.4	64.2	64.7	65.8	64.8	63.9	63.6
Female.....	56.4	60.6	61.9	61.3	60.3	60.7	61.6

Appendix Table F.—AVERAGE HEIGHT BY AGE GROUP AND SEX, SELECTED ISLANDS OR ATOLLS,
PONAPE AND TRUK DISTRICTS: AUGUST 1948-JUNE 1950—Continued

District, island or atoll, and sex	Age group (years)						
	10-14	15-19	20-24	25-34	35-44	45-64	65 and over
Average height (inches)							
TRUK—Continued							
Lukunor Island:							
Male.....	51.9	62.9	63.8	65.3	65.7	66.1	65.0
Female.....	53.8	60.9	61.9	61.0	60.0	59.4	59.0
Moen Island:							
Male.....	56.8	64.8	66.0	65.6	65.1	65.8	65.4
Female.....	57.8	60.9	61.4	61.2	61.3	59.6	61.0
Oneop Island:							
Male.....	55.0	65.8	65.4	67.4	65.4	66.2	63.5
Female.....	56.1	62.5	62.9	64.2	62.2	61.8	61.5
Tol Island:							
Male.....	54.9	64.1	65.6	65.9	65.2	64.7	62.2
Female.....	56.6	61.2	62.6	61.6	61.3	60.4	59.0

Appendix Table G.—HEIGHT AND WEIGHT DISTRIBUTION BY
PONAPE

AGE GROUP AND SEX, PONAPE AND TRUK DISTRICTS: 1948-50
DISTRICT

Line number	Weight class (pounds)	Age group (years)												
		15-24							25-44					
		Natives examined	Height (inches)							Natives examined	Height (inches)			
			Under 54	54-56	57-59	60-62	63-65	66-68	69-71	72 and over	Under 54	54-56		
Male														
1	Average weight, all classes, in pounds.	(125.3)	(*)	(*)	(*)	(116.7)	(128.4)	(144.2)	(*)	(*)	(142.5)	(*)	(*)	
2	Total.....	284	2	5	16	74	130	49	7	1	239	1	2	
3	Under 90.....	17	-	4	10	1	1	-	1	-	-	-	-	
4	90-99.....	15	-	1	3	9	2	-	-	1	-	-	-	
5	100-109.....	24	-	-	2	19	3	-	-	3	-	1	-	
6	110-119.....	35	1	-	1	13	19	1	-	9	-	-	-	
7	120-129.....	69	-	-	-	19	46	3	-	1	37	1	-	
8	130-139.....	67	-	-	-	8	39	18	2	-	62	-	1	
9	140-149.....	25	1	-	-	1	14	7	2	-	49	-	-	
10	150-159.....	20	-	-	-	2	3	15	-	-	39	-	-	
11	160-169.....	9	-	-	-	1	3	3	2	-	24	-	-	
12	170 and over....	3	-	-	-	1	-	2	-	-	15	-	-	
Female														
13	Average weight, all classes, in pounds.	(117.4)	(*)	(*)	(113.1)	(120.2)	(133.0)	(*)	(*)	(*)	(124.4)	(*)	(*)	
14	Total.....	231	5	20	81	91	25	4	3	2	244	1	9	
15	Under 90.....	8	2	2	2	2	-	-	-	6	-	1	-	
16	90-99.....	15	1	7	5	1	-	1	-	18	-	3	-	
17	100-109.....	53	-	4	31	12	3	1	1	44	1	2	-	
18	110-119.....	58	2	3	21	28	2	1	1	49	-	2	-	
19	120-129.....	52	-	2	16	33	1	-	-	47	-	1	-	
20	130-139.....	23	-	-	2	10	9	1	1	28	-	-	-	
21	140-149.....	12	-	2	1	2	6	-	-	14	-	-	-	
22	150-159.....	7	-	-	1	2	4	-	-	16	-	-	-	
23	160-169.....	3	-	-	2	1	-	-	-	8	-	-	-	
24	170 and over....	-	-	-	-	-	-	-	-	14	-	-	-	

See footnote at end of table.

Line number	Age group (years)—Continued													
	25-44—Continued							45 and over						
	Natives examined	Height (inches)—Continued							Natives examined	Height (inches)				
		57-59	60-62	63-65	66-68	69-71	72 and over	Under 54	54-56	57-59	60-62	63-65	66-68	69-71	72 and over
Male—Continued														
-	(*)	(137.7)	(149.1)	(*)	(*)	(136.4)	-	-	(*)	(*)	(135.8)	(*)	(*)	-
-	22	103	95	15	1	83	-	-	4	17	41	19	2	-
-	-	-	-	-	-	-	-	-	2	-	-	-	-	3
-	1	-	-	-	-	-	-	-	-	-	-	-	-	4
-	2	-	-	-	-	-	-	-	3	-	-	1	-	5
-	3	4	2	-	-	-	-	-	9	-	-	1	4	6
-	7	26	3	-	-	-	-	-	17	-	-	3	11	7
-	5	33	22	1	-	-	-	-	20	-	-	1	13	8
-	2	19	22	5	1	11	-	-	-	-	-	1	5	9
-	1	11	25	2	-	11	-	-	-	-	-	2	5	10
-	1	9	12	2	-	5	-	-	-	-	-	2	3	11
-	-	1	9	5	-	5	-	-	-	-	-	1	4	12
Female—Continued														
(117.2)	(124.6)	(146.8)	(*)	(*)	(*)	(127.1)	-	(*)	(*)	(135.3)	(*)	-	(*)	13
81	117	30	4	1	1	68	-	6	16	33	10	-	1	2
4	-	-	-	-	1	6	-	2	1	3	-	-	-	15
7	7	1	-	-	-	6	-	1	3	2	-	-	-	16
21	19	-	1	-	-	8	-	2	3	1	1	-	1	17
14	29	4	-	-	-	10	-	-	2	5	2	-	-	18
18	22	6	-	-	-	11	-	-	3	5	3	-	-	19
6	18	4	-	-	-	6	-	1	2	2	1	-	-	20
5	5	4	-	-	-	4	-	-	1	1	2	-	-	21
4	9	3	-	-	-	4	-	-	-	3	1	-	-	22
-	4	2	2	2	1	1	-	4	-	4	-	-	-	23
2	4	6	1	1	-	9	-	-	1	7	-	-	-	24

Appendix Table G.—HEIGHT AND WEIGHT DISTRIBUTION BY AGE

GROUP AND SEX, PONAPE AND TRUK DISTRICTS: 1948-50—Continued

TRUK

DISTRICT

Line number	Age group (years)													
	15-24						25-44							
	Weight class (pounds)	Height (inches)						Na-tives examined	Height (inches)		Na-tives examined	Height (inches)		
		Under 54	54-56	57-59	60-62	63-65	66-68	69-71	72 and over	Under 54	54-56	Under 54	54-56	
Male														
1 Average weight, all classes, in pounds.	(128.3)	(*)	(*)	(*)	(113.4)	(125.4)	(135.6)	(146.1)	(*)	(139.3)	(*)	(*)		
2 Total.....	812	4	8	12	104	328	286	66	4	933	2	3		
3 Under 90.....	14	2	7	3	2	-	-	-	-	2	2	-		
4 90-99.....	21	1	-	6	12	2	-	-	-	3	-	2		
5 100-109.....	45	-	-	1	23	19	1	1	-	10	-	1		
6 110-119.....	115	-	1	-	31	66	15	2	-	42	-	-		
7 120-129.....	200	1	-	-	25	121	49	4	-	174	-	-		
8 130-139.....	203	-	-	-	9	75	113	6	-	243	-	-		
9 140-149.....	125	-	-	-	1	33	70	21	-	214	-	-		
10 150-159.....	62	-	-	-	8	30	21	3	-	126	-	-		
11 160-169.....	20	-	-	1	1	4	6	8	-	73	-	-		
12 170 and over....	7	-	-	1	-	-	2	3	1	46	-	-		
Female														
13 Average weight, all classes, in pounds.	(118.6)	(*)	(*)	(109.2)	(116.7)	(128.7)	(*)	-	-	(118.6)	(*)	(*)		
14 Total.....	588	2	7	90	320	150	19	-	-	731	6	10		
15 Under 90.....	7	-	2	5	-	-	-	-	-	17	4	2		
16 90-99.....	29	1	3	16	9	-	-	-	-	67	-	4		
17 100-109.....	104	-	1	23	74	4	2	-	-	134	-	3		
18 110-119.....	158	1	1	24	101	30	1	-	-	156	-	-		
19 120-129.....	153	-	-	13	85	49	6	-	-	170	-	1		
20 130-139.....	78	-	-	6	33	34	5	-	-	86	2	-		
21 140-149.....	36	-	-	1	12	20	3	-	-	43	-	-		
22 150-159.....	16	-	-	2	4	8	2	-	-	27	-	-		
23 160-169.....	2	-	-	-	2	2	-	-	-	18	-	-		
24 170 and over....	5	-	-	-	2	3	-	-	-	13	-	-		

*Average not computed for less than 25 individuals.

Line number	Age group (years)—Continued																
	25-44—Continued						45 and over										
	Na-tives examined	Height (inches)—Continued						Na-tives examined	Height (inches)								
		57-59	60-62	63-65	66-68	69-71	72 and over		Under 54	54-56	57-59	60-62	63-65	66-68	69-71	72 and over	
Male—Continued																	
(*)	(124.7)	(134.4)	(145.0)	(153.0)	(*)	(132.8)	(*)	(*)	(*)	(122.9)	(133.5)	(140.8)	(*)	-			
5	84	378	360	97	4	390	2	2	9	83	194	88	12	-			
-	-	-	-	-	-	3	2	-	-	-	1	-	-				
1	-	-	-	-	-	4	-	-	-	3	1	-	-				
1	5	3	-	-	-	17	-	-	2	11	3	1	-				
2	8	29	3	-	-	47	-	-	2	22	23	-	-				
1	44	102	25	2	-	93	-	2	3	26	53	9	-				
-	20	120	89	14	-	97	-	-	1	10	54	30	2				
-	4	71	115	24	-	51	-	-	2	28	18	3	-				
-	2	29	70	24	1	34	-	-	1	2	15	15	1				
-	1	10	41	18	3	28	-	-	-	4	11	10	3				
-	-	14	17	15	-	16	-	-	-	3	6	4	3				
Female—Continued																	
(105.9)	(119.9)	(127.6)	(130.2)	(*)	(*)	(108.9)	(*)	(*)	(101.3)	(111.4)	(121.9)	(*)	(*)				
153	356	173	26	5	2	302	1	14	98	146	39	2	1	14			
9	2	-	-	-	-	32	-	7	19	4	1	-	1	15			
37	21	4	1	-	-	52	-	3	22	24	2	-	-	1	16		
52	63	14	1	-	1	86	-	4	30	45	6	1	-	-	17		
25	88	38	4	1	-	63	-	-	19	34	10	-	-	-	18		
16	96	51	4	1	1	26	-	-	3	18	5	-	-	-	19		
6	41	27	9	1	-	19	-	-	1	13	5	-	-	-	20		
6	19	14	3	1	-	10	1	-	1	3	5	-	-	-	21		
1	8	14	4	-	-	3	-	-	1	-	2	-	-	-	22		
1	11	6	-	-	-	8	-	-	2	4	1	1	-	-	23		
-	7	5	-	1	-	3	-	-	-	1	2	-	-	-	24		

Appendix Table H.--BLOOD-PRESSURE READINGS IN SPECIFIED CATEGORIES, BY AGE GROUP AND SEX, PONAPE AND TRUK DISTRICTS: 1948-50

PONAPE DISTRICT

Age group (years) and sex	Num- ber of read- ings	Systolic/diastolic*									
		Under 105/ under 65	105- 134/ under 65	135- 154/ under 65	Under 105/ 65-94	105- 134/ 65-94	135- 154/ 65-94	Under 105/ 95+	105- 134/ 95+	135- 154/ 95+	155+/ any
Number											
15-24.....	515	216	77	2	34	181	2	-	-	-	3
Male.....	284	103	55	2	13	108	2	-	-	-	1
Female...	231	113	22	-	21	73	-	-	-	-	2
25-44.....	484	141	61	-	32	234	10	-	1	1	4
Male.....	240	52	33	-	11	131	9	-	1	-	3
Female...	244	89	28	-	21	103	1	-	-	1	1
45 and over..	152	32	18	1	11	78	8	-	-	2	2
Male.....	83	14	9	-	4	47	7	-	-	-	2
Female...	69	18	9	1	7	31	1	-	-	2	-
Percentage											
15-24.....	100.0	41.9	15.0	0.4	6.6	35.1	0.4	0	0	0	0.6
Male.....	100.0	36.3	19.4	0.7	4.6	38.0	0.7	0	0	0	0.4
Female...	100.0	48.9	9.5	0	9.1	31.6	0	0	0	0	0.9
25-44.....	100.0	29.1	12.6	0	6.6	48.3	2.1	0	0.2	0.2	0.8
Male.....	100.0	21.7	13.8	0	4.6	54.6	3.8	0	0.4	0	1.2
Female...	100.0	36.5	11.5	0	8.6	42.2	0.4	0	0	0.4	0.4
45 and over..	100.0	21.1	11.8	0.6	7.2	51.3	5.3	0	0	1.3	1.3
Male.....	100.0	16.9	10.8	0	4.8	56.6	8.4	0	0	0	2.4
Female...	100.0	26.1	13.0	1.4	10.1	44.9	1.4	0	0	2.9	0

TRUK DISTRICT

	Number										
	1,386	144	124	3	161	903	47	-	2	-	
15-24.....	1,386	144	124	3	161	903	47	-	2	-	
Male.....	801	85	85	2	86	511	30	-	1	-	
Female...	585	59	39	1	75	392	17	-	1	-	
25-44.....	1,661	113	109	-	218	1,120	82	-	3	7	
Male.....	934	50	63	-	96	661	54	-	1	5	
Female...	727	63	46	-	122	459	28	-	2	2	
45 and over..	685	33	47	-	54	486	46	-	5	2	
Male.....	385	21	23	-	24	284	26	-	2	1	
Female...	300	12	24	-	30	202	20	-	3	1	
Percentage											
15-24.....	100.0	10.4	8.9	0.2	11.6	65.2	3.4	0	0.1	0	0.1
Male.....	100.0	10.6	10.6	0.2	10.7	63.8	3.7	0	0.1	0	0.1
Female...	100.0	10.1	6.7	0.2	12.8	67.0	2.9	0	0.2	0	0.2
25-44.....	100.0	6.8	6.6	0	13.1	67.4	4.9	0	0.2	0.4	0.5
Male.....	100.0	5.4	6.7	0	10.3	70.8	5.8	0	0.1	0.5	0.4
Female...	100.0	8.7	6.3	0	16.8	63.1	3.8	0	0.3	0.3	0.7
45 and over..	100.0	4.8	6.9	0	7.9	70.9	6.7	0	0.7	0.3	1.8
Male.....	100.0	5.4	6.0	0	6.2	73.8	6.8	0	0.5	0.2	1.0
Female...	100.0	4.0	8.0	0	10.0	67.3	6.7	0	1.0	0.3	2.7

*Millimeters of mercury.

Appendix Table I.—BLOOD-PRESSURE READINGS BY AGE GROUP AND SEX, PONAPE AND TRUK DISTRICTS: 1948-50

PONAPE DISTRICT

Female

TRUK DISTRICT

Female

Appendix Table J.—SYSTOLIC BLOOD-PRESSURE READINGS BY AGE GROUP AND SEX, PONAPE AND TRUK DISTRICTS: 1948-50

PONAPE DISTRICT

Age group (years) and sex	Natives examined	Readings taken	Under 85	85-104	105-114	115-124	125-134	135-144	155-174	175 and over
Number										
All ages 1/....	1,936	1,589	65	791	362	261	75	26	7	2
Male 1/....	1,034	828	36	364	196	157	49	20	4	2
Female.....	902	761	29	427	166	104	26	6	3	-
Under 15.....	532	437	60	330	38	9	-	-	-	-
Male.....	279	220	34	169	14	3	-	-	-	-
Female.....	253	217	26	161	24	6	-	-	-	-
15-44.....	1,191	999	4	419	290	206	58	15	7	-
Male.....	629	524	2	177	165	124	39	13	4	-
Female.....	562	475	2	242	125	82	19	2	3	-
45 and over.....	211	152	1	42	33	46	17	11	-	2
Male.....	124	83	-	18	16	30	10	7	-	2
Female.....	87	69	1	24	17	16	7	4	-	-
Percentage										
All ages 1/....	...	100.0	4.1	49.8	22.8	16.4	4.7	1.6	0.4	0.1
Male 1/....	...	100.0	4.3	44.0	23.7	19.0	5.9	2.4	0.5	0.2
Female.....	...	100.0	3.8	56.1	21.8	13.7	3.4	0.8	0.4	0
Under 15.....	...	100.0	13.7	75.5	8.7	2.1	0	0	0	0
Male.....	...	100.0	15.4	76.8	6.4	1.4	0	0	0	0
Female.....	...	100.0	12.0	74.2	11.1	2.8	0	0	0	0
15-44.....	...	100.0	0.4	41.9	29.0	20.6	5.8	1.5	0.7	0
Male.....	...	100.0	0.4	33.8	31.5	23.7	7.4	2.5	0.8	0
Female.....	...	100.0	0.4	50.9	26.3	17.3	4.0	0.4	0.6	0
45 and over.....	...	100.0	0.6	27.6	21.7	30.3	11.2	7.2	0	1.3
Male.....	...	100.0	0	21.7	19.3	36.1	12.0	8.4	0	2.4
Female.....	...	100.0	1.4	34.8	24.6	23.2	10.1	5.8	0	0

TRUK DISTRICT

	Number									
All ages 1/....	5,510	4,132	22	922	1,419	1,076	480	189	22	2
Male 1/....	3,048	2,278	18	448	749	646	288	119	8	2
Female 1/....	2,462	1,854	4	474	670	430	192	70	14	-
Under 15.....	1,743	397	15	206	121	42	11	2	-	-
Male.....	908	156	14	90	40	8	3	1	-	-
Female.....	835	241	1	116	81	34	8	1	-	-
15-44.....	3,072	3,048	6	630	1,099	811	351	139	11	1
Male.....	1,749	1,736	3	314	605	502	215	91	5	1
Female.....	1,323	1,312	3	316	494	309	136	48	6	-
45 and over.....	693	685	1	86	199	221	118	48	11	1
Male.....	390	385	1	44	104	135	70	27	3	1
Female.....	303	300	-	42	95	86	48	21	8	-

See footnotes at end of table.

Appendix Table J.--SYSTOLIC BLOOD-PRESSURE READINGS BY AGE GROUP AND SEX, PONAPE AND TRUK DISTRICTS: 1948-50--Con.

TRUK DISTRICT—Continued

Age group (years) and sex	Natives examined	Readings taken	Under 85	85-104	105-114	115-124	125-134	135-154	155-174	175 and over
Percentage										
All ages 1/.....	...	100.0	0.5	22.3	34.3	26.0	11.6	4.6	0.5	0.0
Male 1/.....	...	100.0	0.8	19.7	32.9	28.4	12.6	5.2	0.4	0.1
Female 1/.....	...	100.0	0.2	25.6	36.1	23.2	10.4	3.8	0.8	0
Under 15.....	...	100.0	3.8	51.9	30.5	10.6	2.8	0.5	0	0
Male.....	...	100.0	9.0	57.7	25.6	5.1	1.9	0.6	0	0
Female.....	...	100.0	0.4	48.1	33.6	14.1	3.3	0.4	0	0
15-44.....	...	100.0	0.2	20.7	36.1	26.6	11.5	4.6	0.4	0.0
Male.....	...	100.0	0.2	18.1	34.8	28.9	12.4	5.2	0.3	0.1
Female.....	...	100.0	0.2	24.1	37.6	23.6	10.4	3.6	0.4	0
45 and over.....	...	100.0	0.1	12.6	29.1	32.3	17.2	7.0	1.6	0.1
Male.....	...	100.0	0.2	11.4	27.0	35.1	18.2	7.0	0.8	0.2
Female.....	...	100.0	0	14.0	31.7	28.7	16.0	7.0	2.7	0

1/Includes individuals whose age was not stated.

... Not applicable.

Appendix Table K.—DIASTOLIC BLOOD-PRESSURE READINGS BY AGE GROUP AND SEX, PONAPE AND TRUK DISTRICTS: 1948-50

PONAPE DISTRICT

Age group (years) and sex	Natives examined	Readings taken	Under 25	25-54	55-64	65-74	75-84	85-94	95-104	105 and over
Number										
All ages 1/...	1,936	1,589	6	247	674	434	203	18	5	2
Male 1/...	1,034	828	5	126	338	219	128	9	2	1
Female.....	902	761	1	121	336	215	75	9	3	1
Under 15.....	532	437	4	156	217	50	10	-	-	-
Male.....	279	220	3	84	113	17	3	-	-	-
Female.....	253	217	1	72	104	33	7	-	-	-
15-44.....	1,191	999	2	88	409	334	151	12	2	1
Male.....	629	524	2	42	202	175	97	5	1	-
Female.....	562	475	-	46	207	159	54	7	1	1
45 and over.....	211	152	-	3	48	49	42	6	3	1
Male.....	124	83	-	-	23	26	28	4	1	1
Female.....	87	69	-	3	25	23	14	2	2	-
Percentage										
All ages 1/...	...	100.0	0.4	15.5	42.4	27.3	12.8	1.1	0.3	0.1
Male 1/...	...	100.0	0.6	15.2	40.8	26.4	15.4	1.1	0.2	0.1
Female.....	...	100.0	0.1	15.9	44.2	28.2	9.8	1.2	0.4	0.1
Under 15.....	...	100.0	0.9	35.7	49.6	11.4	2.3	0	0	0
Male.....	...	100.0	1.4	38.2	51.4	7.7	1.4	0	0	0
Female.....	...	100.0	0.5	33.2	47.9	15.2	3.2	0	0	0
15-44.....	...	100.0	0.2	8.8	40.9	33.4	15.1	1.2	0.2	0.1
Male.....	...	100.0	0.4	8.0	38.5	33.4	18.5	1.0	0.2	0
Female.....	...	100.0	0	9.7	43.6	33.5	11.4	1.5	0.2	0.2
45 and over.....	...	100.0	0	2.0	31.6	32.2	27.6	3.9	2.0	0.6
Male.....	...	100.0	0	0	27.7	31.3	33.7	4.8	1.2	1.2
Female.....	...	100.0	0	4.3	36.2	33.3	20.3	2.9	2.9	0

TRUK DISTRICT

Number										
All ages 1/...	5,510	4,131	3	62	663	1,746	1,329	301	22	5
Male 1/...	3,048	2,277	1	41	376	972	720	154	11	2
Female 1/...	2,462	1,854	2	21	287	774	609	147	11	3
Under 15.....	1,743	397	-	24	130	154	73	16	-	-
Male.....	908	156	-	17	72	48	15	4	-	-
Female.....	835	241	-	7	58	106	58	12	-	-
15-44.....	3,072	3,047	3	34	456	1,337	991	210	12	4
Male.....	1,749	1,735	1	21	263	771	553	116	8	2
Female.....	1,323	1,312	2	13	193	566	438	94	4	2
45 and over.....	693	689	-	4	77	254	264	75	10	1
Male.....	390	385	-	3	41	152	152	34	3	-
Female.....	303	300	-	1	36	102	112	41	7	1

See footnotes at end of table.

Appendix Table K.--DIASTOLIC BLOOD-PRESSURE READINGS BY AGE GROUP AND SEX, PONAPE AND TRUK DISTRICTS: 1948-50—Con.

TRUK DISTRICT—Continued

Age group (years) and sex	Natives exam- ined	Read- ings taken	Under 25	25- 54	55- 64	65- 74	75- 84	85- 94	95- 104	105 and over
Percentage										
All ages 1/...	...	100.0	0.1	1.5	16.0	42.3	32.2	7.3	0.5	0.1
Male 1/...	...	100.0	0.1	1.8	16.5	42.7	31.6	6.8	0.5	0.1
Female 1/...	...	100.0	0.1	1.1	19.5	41.7	32.8	7.9	0.6	0.2
Under 15.....	...	100.0	0	6.0	32.7	38.8	18.4	4.0	0	0
Male.....	...	100.0	0	10.9	46.2	30.8	9.6	2.6	0	0
Female.....	...	100.0	0	2.9	24.1	44.0	24.1	5.0	0	0
15-44.....	...	100.0	0.1	1.1	15.0	43.9	32.5	6.9	0.4	0.1
Male.....	...	100.0	0.1	1.2	15.2	44.4	31.9	6.7	0.5	0.1
Female.....	...	100.0	0.2	1.0	14.7	43.1	33.4	7.2	0.3	0.2
45 and over.....	...	100.0	0	0.6	11.2	37.1	38.5	10.9	1.4	0.1
Male.....	...	100.0	0	0.8	10.6	39.5	39.5	8.8	0.8	0
Female.....	...	100.0	0	0.3	12.0	34.0	37.3	13.7	2.3	0.3

1/Includes individuals whose age was not stated.

Appendix Table L.—RESULTS OF STOOL EXAMINATIONS BY SEX, SELECTED ISLANDS OR ATOLLS, PONAPE AND TRUK DISTRICTS: 1948-50

GRAND TOTAL

Island or atoll and sex	Num- ber of stool exam- ina- tions	Positive									Negative
		Total	Hook- worm	Tri- chu- ris	As- ca- ris	Hook- worm and Tri- chu- ris	Hook- worm and Asca- ris	As- ca- ris and Tri- chu- ris	Hook- worm, Asca- ris, and Tri- chu- ris	Other	
Number											
Total.....	3,748	2,064	554	475	519	174	121	173	45	3	1,684
Male.....	2,037	1,120	319	235	280	104	62	89	30	1	917
Female.....	1,711	944	235	240	239	70	59	84	15	2	767
Percentage											
Total.....	100.0	55.1	14.8	12.7	13.8	4.6	3.2	4.6	1.2	0.1	44.9
Male.....	100.0	55.0	15.7	11.5	13.7	5.1	3.0	4.4	1.5	0.0	45.0
Female.....	100.0	55.2	13.7	14.0	14.0	4.1	3.4	4.9	0.9	0.1	44.8

PONAPE DISTRICT

	Number										
Total.....	1,327	963	180	189	371	26	63	116	17	1	364
Male.....	681	490	74	98	203	13	34	56	12	-	191
Female.....	646	473	106	91	168	13	29	60	5	1	173
Kapingamarangi Atoll.....	64	41	15	8	8	-	5	5	-	-	23
Male.....	35	18	7	2	4	-	2	3	-	-	17
Female.....	29	23	8	6	4	-	3	2	-	-	6
Kusaie Island.....	36	18	5	5	7	-	-	1	-	-	18
Male.....	31	14	3	4	6	-	-	1	-	-	17
Female.....	5	4	2	1	1	-	-	-	-	-	1
Mokil Atoll.....	78	58	13	9	24	-	6	4	2	-	20
Male.....	33	23	4	3	13	-	2	-	1	-	10
Female.....	45	35	9	6	11	-	4	4	1	-	10
Ngatik Atoll.....	67	42	13	13	7	4	-	5	-	-	25
Male.....	36	22	4	10	4	2	-	2	-	-	14
Female.....	31	20	9	3	3	2	-	3	-	-	11
Nukuora Atoll.....	25	15	6	1	4	1	2	1	-	-	10
Male.....	16	11	4	1	3	1	1	1	-	-	5
Female.....	9	4	2	-	1	-	1	-	-	-	5
Pingelap Atoll.....	50	40	8	3	20	1	8	-	-	-	10
Male.....	37	31	4	3	16	-	8	-	-	-	6
Female.....	13	9	4	-	4	1	-	-	-	-	4
Ponape Island group.....	1,007	749	120	150	301	20	42	100	15	1	258
Male.....	493	371	48	75	157	10	21	49	11	-	122
Female.....	514	378	72	75	144	10	21	51	4	1	136
Kiti.....	159	103	18	20	41	2	8	13	1	-	56
Male.....	75	48	7	10	18	1	5	6	1	-	27
Female...	84	55	11	10	23	1	3	7	-	-	29
Metalanim....	60	43	4	12	17	1	4	3	2	-	17
Male....	30	25	1	6	11	1	2	2	2	-	5
Female...	30	18	3	6	6	-	2	1	-	-	12
Not.....	364	283	44	51	114	8	12	47	6	1	81
Male....	169	126	18	22	55	4	5	19	3	-	43
Female...	195	157	26	29	59	4	7	28	3	1	38

Appendix Table L.—RESULTS OF STOOL EXAMINATIONS BY SEX, SELECTED ISLANDS OR ATOLLS, PONAPE AND TRUK DISTRICTS: 1948-50—Con.

PONAPE DISTRICT—Continued

Island or atoll and sex	Num- ber of stool exam- ina- tions	Positive								Negative		
		Total	Hook- worm	Tri- chu- ris	As- ca- ris	Hook- worm and Tri- chu- ris	Hook- worm and Asca- ris	As- ca- ris and Tri- chu- ris	Hook- worm, Asca- ris, and Tri- chu- ris			
Number—Continued												
Ponape Island group—												
Continued												
Jokaj Island.	287	207	46	43	72	7	13	22	4	-	80	
Male.....	149	109	20	27	39	4	5	11	3	-	40	
Female...	138	98	26	16	33	3	8	11	1	-	40	
U.....	137	113	8	24	57	2	5	15	2	-	24	
Male.....	70	63	2	10	34	-	4	11	2	-	7	
Female...	67	50	6	14	23	2	1	4	-	-	17	
Percentage												
Total.....	100.0	72.6	13.6	14.2	28.0	2.0	4.7	8.7	1.3	0.1	27.4	
Male.....	100.0	72.0	10.9	14.4	29.8	1.9	5.0	8.2	1.8	0	28.0	
Female.....	100.0	73.2	16.4	14.1	26.0	2.0	4.5	9.3	0.8	0.2	26.8	
Kapingamarangi Atoll.	100.0	64.1	23.4	12.5	12.5	0	7.8	7.8	0	0	35.9	
Male.....	100.0	51.4	20.0	5.7	11.4	0	5.7	8.6	0	0	48.6	
Female.....	100.0	79.3	27.6	20.7	13.8	0	10.3	6.9	0	0	20.7	
Kusae Island.....	100.0	50.0	13.9	13.9	19.4	0	0	2.8	0	0	50.0	
Male.....	100.0	45.2	9.7	12.9	19.4	0	0	3.2	0	0	54.8	
Female.....	100.0	80.0	40.0	20.0	20.0	0	0	0	0	0	20.0	
Mokil Atoll.....	100.0	74.4	16.7	11.5	30.8	0	7.7	5.1	2.6	0	25.6	
Male.....	100.0	69.7	12.1	9.1	39.4	0	6.1	0	3.0	0	30.3	
Female.....	100.0	77.8	20.0	13.3	24.4	0	8.9	8.9	2.2	0	22.2	
Ngatik Atoll.....	100.0	62.7	19.4	19.4	10.4	6.0	0	7.5	0	0	37.3	
Male.....	100.0	61.1	11.1	27.8	11.1	5.6	0	5.6	0	0	38.9	
Female.....	100.0	64.5	29.0	9.7	9.7	6.4	0	9.7	0	0	35.5	
Nukuora Atoll.....	100.0	60.0	24.0	4.0	16.0	4.0	8.0	4.0	0	0	40.0	
Male.....	100.0	68.8	25.0	6.2	18.8	6.2	6.2	6.2	0	0	31.2	
Female.....	100.0	44.4	22.2	0	11.1	0	11.1	0	0	0	55.6	
Pingelap Atoll.....	100.0	80.0	16.0	6.0	40.0	2.0	16.0	0	0	0	20.0	
Male.....	100.0	83.8	10.8	8.1	43.2	0	21.6	0	0	0	16.2	
Female.....	100.0	69.2	30.8	0	30.8	7.7	0	0	0	0	30.8	
Ponape Island group..	100.0	74.4	11.9	14.9	29.9	2.0	4.2	9.9	1.5	0.1	25.6	
Male.....	100.0	75.3	9.7	15.2	31.8	2.0	4.2	9.9	2.2	0	24.7	
Female.....	100.0	73.5	14.0	14.6	28.0	1.9	4.1	9.9	0.8	0.2	26.5	
Kiti.....	100.0	64.8	11.3	12.6	25.8	1.2	5.0	8.2	0.6	0	35.2	
Male.....	100.0	64.0	9.3	13.3	24.0	1.3	6.7	8.0	1.3	0	36.0	
Female...	100.0	65.5	13.1	11.9	27.4	1.2	3.6	8.3	0	0	34.5	
Metalanim....	100.0	71.7	6.7	20.0	28.3	1.7	6.7	5.0	3.3	0	28.3	
Male....	100.0	83.3	3.3	20.0	36.7	3.3	6.7	6.7	6.7	0	16.7	
Female...	100.0	60.0	10.0	20.0	20.0	0	6.7	3.3	0	0	40.0	
Not.....	100.0	77.7	12.1	14.0	31.3	2.2	3.3	12.9	1.6	0.3	22.3	
Male....	100.0	74.6	10.6	13.0	32.5	2.4	3.0	11.2	1.8	0	25.4	
Female...	100.0	80.5	13.3	14.9	30.2	2.1	3.6	14.4	1.5	0.5	19.5	
Jokaj Island.	100.0	72.1	16.0	15.0	25.1	2.4	4.5	7.7	1.4	0	27.9	
Male....	100.0	73.2	13.4	18.1	26.2	2.7	3.4	7.4	2.0	0	26.8	
Female...	100.0	71.0	18.8	11.6	23.9	2.2	5.8	8.0	0.7	0	29.0	
U.....	100.0	82.5	5.8	17.5	41.6	1.4	3.6	10.9	1.4	0	17.5	
Male....	100.0	90.0	2.8	14.3	48.6	0	5.7	15.7	2.8	0	10.0	
Female...	100.0	74.6	9.0	20.9	34.3	3.0	1.5	6.0	0	0	25.4	

Appendix Table L.—RESULTS OF STOOL EXAMINATIONS BY SEX, SELECTED ISLANDS OR ATOLLS, PONAPE AND TRUK DISTRICTS: 1948-50—Con.

TRUK DISTRICT

Island or atoll and sex	Number of stool exam- ina- tions	Positive								Negative	
		Total	Hook- worm	Tri- chu- ris	As- ca- ris	Hook- worm and Tri- chu- ris	Hook- worm and Asca- ris	As- ca- ris and Tri- chu- ris	Hook- worm, Asca- ris, and Tri- chu- ris		
Number											
Total.....	2,421	1,101	374	286	148	148	58	57	28	2	1,320
Male.....	1,356	630	245	137	77	91	28	33	18	1	726
Female.....	1,065	471	129	149	71	57	30	24	10	1	594
Dublon Island.....	387	183	61	69	10	35	-	3	4	1	204
Male.....	201	90	31	27	7	20	-	1	3	1	111
Female.....	186	93	30	42	3	15	-	2	1	-	93
Fefan Island.....	613	194	78	75	4	30	2	3	1	1	419
Male.....	324	108	49	35	3	16	2	2	1	-	216
Female.....	289	86	29	40	1	14	-	1	-	1	203
Lukunor Island.....	-	-	-	-	-	-	-	-	-	-	-
Male.....	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-
Moen Island.....	612	283	82	76	41	35	21	20	8	-	329
Male.....	398	199	66	45	25	24	15	16	8	-	199
Female.....	214	84	16	31	16	11	6	4	-	-	130
Oneop Island.....	1	-	-	-	-	-	-	-	-	-	1
Male.....	1	-	-	-	-	-	-	-	-	-	1
Female.....	-	-	-	-	-	-	-	-	-	-	-
Tol Island.....	808	441	153	66	93	48	35	31	15	-	367
Male.....	432	233	99	30	42	31	11	14	6	-	199
Female.....	376	208	54	36	51	17	24	17	9	-	168
Percentage											
Total.....	100.0	45.5	15.4	11.8	6.1	6.1	2.4	2.4	1.2	0.1	54.5
Male.....	100.0	46.5	18.1	10.1	5.7	6.7	2.1	2.4	1.3	0.1	53.5
Female.....	100.0	44.2	12.1	14.0	6.7	5.4	2.8	2.2	0.9	0.1	55.8
Dublon Island.....	100.0	47.3	15.8	17.8	2.6	9.0	0	0.8	1.0	0.2	52.7
Male.....	100.0	44.8	15.4	13.4	3.5	10.0	0	0.5	1.5	0.5	55.2
Female.....	100.0	50.0	16.1	22.6	1.6	8.1	0	1.1	0.5	0	50.0
Fefan Island.....	100.0	31.6	12.7	12.2	0.6	4.9	0.3	0.5	0.2	0.2	68.4
Male.....	100.0	33.3	15.1	10.8	0.9	4.9	0.6	0.6	0.3	0	66.7
Female.....	100.0	29.8	10.0	13.8	0.3	4.8	0	0.3	0	0.3	70.2
Lukunor Island.....	0	0	0	0	0	0	0	0	0	0	0
Male.....	0	0	0	0	0	0	0	0	0	0	0
Female.....	0	0	0	0	0	0	0	0	0	0	0
Moen Island.....	100.0	46.2	13.4	12.4	6.7	5.7	3.4	3.3	1.3	0	53.8
Male.....	100.0	50.0	16.6	11.3	6.3	6.0	3.8	4.0	2.0	0	50.0
Female.....	100.0	39.3	7.5	14.5	7.5	5.1	2.8	1.9	0	0	60.7
Oneop Island.....	100.0	0	0	0	0	0	0	0	0	0	100.0
Male.....	100.0	0	0	0	0	0	0	0	0	0	100.0
Female.....	0	0	0	0	0	0	0	0	0	0	0
Tol Island.....	100.0	54.6	18.9	8.2	11.5	5.9	4.3	3.8	1.8	0	45.4
Male.....	100.0	53.9	22.9	6.9	9.7	7.2	2.5	3.2	1.4	0	46.1
Female.....	100.0	55.3	14.4	9.6	13.6	4.5	6.4	4.5	2.4	0	44.7

Appendix Table M.--RESULTS OF STOOL EXAMINATIONS BY SELECTED ISLAND OR ATOLL,
PONAPE AND TRUK DISTRICTS: 1948-50

District and island or atoll	Stool examinations		Number of individuals with stools positive for—				Neg- ative
	Total	Posi- tive ^{1/}	Hook- worm	Trichuris	Ascaris	Other para- sites	
Total.....	3,748	2,064	894	867	858	3	1,684
Ponape.....	1,327	963	286	348	567	1	364
Kapingamarangi Atoll.....	64	41	20	13	18	-	23
Kusae Island....	36	18	5	6	8	-	18
Mokil Atoll....	78	58	21	15	36	-	20
Ngatik Atoll....	67	42	17	22	12	-	25
Nukuora Atoll....	25	15	9	3	7	-	10
Pingelap Atoll..	50	40	17	4	28	-	10
Ponape Island group.....	1,007	749	197	285	458	1	258
Kiti.....	159	103	29	36	63	-	56
Metalanim...	60	43	11	18	26	-	17
Not.....	364	283	70	112	179	1	81
Jokaj Island	287	207	70	76	111	-	80
U.....	137	113	17	43	79	-	24
Truk.....	2,421	1,101	608	519	291	2	1,320
Dublon Island...	387	183	100	111	17	1	204
Fefan Island....	613	194	111	109	10	1	419
Lukunor Island..	-	-	-	-	-	-	-
Moen Island....	612	283	146	139	90	-	329
Oneop Island....	1	-	-	-	-	-	1
Tol Island.....	808	441	251	160	174	-	367

1/The number of stools positive for one or more parasites is less than the total number of specific parasitic infestations since more than one species of parasite was present in some stools.

Appendix Table N.—RESULTS OF STOOL EXAMINATIONS BY AGE GROUP, PONAPE AND TRUK DISTRICTS:
1948-50

District and age group (years)	Stool examinations		Number of individuals with stools positive for—				Negative
	Total	Positive 1/	Hook-worm	Trichuris	Ascaris	Other parasites	
TOTAL							
All ages 2/....	3,748	2,064	894	867	858	3	1,684
Under 5.....	152	57	21	27	27	-	95
5-14.....	981	535	207	217	235	-	446
15-24.....	1,105	628	286	243	267	2	477
25-44.....	1,090	601	266	267	249	-	489
45 and over.....	418	241	112	112	79	1	177
PONAPE							
All ages 2/.....	1,327	963	286	348	567	1	364
Under 5.....	-	-	-	-	-	-	-
5-14.....	357	257	70	84	154	-	100
15-24.....	436	300	91	89	176	1	136
25-44.....	403	305	96	132	178	-	98
45 and over.....	130	100	28	43	58	-	30
TRUK							
All ages 2/.....	2,421	1,101	608	519	291	2	1,320
Under 5.....	152	57	21	27	27	-	95
5-14.....	624	278	137	133	81	-	346
15-24.....	669	328	195	154	91	1	341
25-44.....	687	296	170	135	71	-	391
45 and over.....	288	141	84	69	21	1	147

1/The number of stools positive for one or more parasites is less than the total number of specific parasitic infestations since more than one species of parasite was present in some stools.

2/Includes individuals whose age was not stated.

Appendix Table O.--RESULTS OF STOOL EXAMINATIONS BY AGE GROUP AND SEX,
PONAPE AND TRUK DISTRICTS: 1948-50

PONAPE DISTRICT

Age group (years) and sex	Na- tives ex- am- ined	Num- ber of stool exam- inations	Positive									Negative
			Total	Hook- worm	Tri- chu- ris	As- ca- ris	Hook- worm and Tri- chu- ris	Hook- worm and Asca- ris	Asca- ris & Tri- chu- ris	Hook- worm, Asca- ris, and Tri- chu- ris		
Number												
All ages 1/	1,936	1,327	963	180	189	371	26	63	116	17	1	364
Male 1/...	1,034	681	490	74	98	203	13	34	56	12	-	191
Female.....	902	646	473	106	91	168	13	29	60	5	1	173
Percentage												
All ages 1/	...	100.0	72.6	13.6	14.2	28.0	2.0	4.7	8.7	1.3	0.1	27.4
Male 1/...	...	100.0	72.0	10.9	14.4	29.8	1.9	5.0	8.2	1.8	0	28.0
Female.....	...	100.0	73.2	16.4	14.1	26.0	2.0	4.5	9.3	0.8	0.2	26.8
Number												
Under 5:												
Male.....	-	-	-	-	-	-	-	-	-	-	-	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-
5-14:												
Male.....	279	182	130	20	23	67	2	5	10	3	-	52
Female.....	253	175	127	25	30	45	3	11	12	1	-	48
15-24:												
Male.....	333	230	153	32	26	67	2	10	15	1	-	77
Female.....	267	206	147	33	25	61	5	7	14	1	1	59
25-44:												
Male.....	296	195	145	16	36	46	7	13	19	8	-	50
Female.....	295	208	160	37	27	52	4	9	29	2	-	48
45 and over:												
Male.....	124	73	61	6	13	23	2	5	12	-	-	12
Female.....	87	57	39	11	9	10	1	2	5	1	-	18

See footnote at end of table.

Appendix Table O.--RESULTS OF STOOL EXAMINATIONS BY AGE GROUP AND SEX,
PONAPE AND TRUK DISTRICTS: 1948-50--Continued

TRUK DISTRICT

Age group (years) and sex	Na- tives ex- am- ined	Num- ber of stool exam- inations	Positive									Nega- tive
			Total	Hook- worm	Tri- chu- ris	As- ca- ris	Hook- worm and Tri- chu- ris	Hook- worm and Asca- ris	Asca- ris & Tri- chu- ris	Hook- worm, Asca- ris, and Tri- chu- ris	Other para- sites	
Number												
All ages 1/	5,510	2,421	1,101	374	286	148	148	58	57	28	2	1,320
Male 1/...	3,048	1,356	630	245	137	77	91	28	33	18	1	726
Female 1/...	2,462	1,065	471	129	149	71	57	30	24	10	1	594
Under 5:												
Male.....	258	84	28	8	6	7	2	-	3	2	-	56
Female.....	213	68	29	6	6	9	2	-	5	1	-	39
5-14:												
Male.....	650	306	152	52	34	27	21	3	11	4	-	154
Female.....	622	318	126	33	42	23	15	7	4	2	-	192
15-24:												
Male.....	813	404	198	74	39	23	29	15	11	7	-	206
Female.....	590	265	130	37	37	14	20	10	8	3	1	135
25-44:												
Male.....	936	385	165	74	37	15	22	8	5	4	-	220
Female.....	733	302	131	34	45	18	13	12	6	3	-	171
45 and over:												
Male.....	390	176	86	37	21	5	16	2	3	1	1	90
Female.....	303	112	55	19	19	7	7	1	1	1	-	57
Percentage												
All ages 1/	...	100.0	45.5	15.4	11.8	6.1	6.1	2.4	2.4	1.2	0.1	54.5
Male 1/...	...	100.0	46.5	18.1	10.1	5.7	6.7	2.1	2.4	1.3	0.1	53.5
Female 1/...	...	100.0	44.2	12.1	14.0	6.7	5.4	2.8	2.2	0.9	0.1	55.8
Under 5:												
Male.....	...	100.0	33.3	9.5	7.1	8.3	2.4	0	3.6	2.4	0	66.7
Female.....	...	100.0	42.6	8.8	8.8	13.2	2.9	0	7.4	1.5	0	57.4
5-14:												
Male.....	...	100.0	49.7	17.0	11.1	8.8	6.9	1.0	3.6	1.3	0	50.3
Female.....	...	100.0	39.6	10.4	13.2	7.2	4.7	2.2	1.2	0.6	0	60.4
15-24:												
Male.....	...	100.0	49.0	18.3	9.6	5.7	7.2	3.7	2.7	1.7	0	51.0
Female.....	...	100.0	49.1	14.0	14.0	5.3	7.5	3.8	3.0	1.1	0.4	50.9
25-44:												
Male.....	...	100.0	42.8	19.2	9.6	3.9	5.7	2.1	1.3	1.0	0	57.2
Female.....	...	100.0	43.4	11.2	14.9	6.0	4.3	4.0	2.0	1.0	0	56.6
45 and over:												
Male.....	...	100.0	48.9	21.0	11.9	2.8	9.1	1.1	1.7	0.6	0.6	51.1
Female.....	...	100.0	49.1	17.0	17.0	6.2	6.2	0.9	0.9	0.9	0	50.9

1/ Includes individuals whose age was not stated.

Appendix Table P.—POSITIVE RESULTS OF KAHN TESTS BY AGE GROUP AND SEX, PONAPE AND TRUK DISTRICTS: 1948-50

District, age group (years), and sex	Natives examined	Number of Kahn tests	Positive reactions	Percent positive
TOTAL				
All ages 1/.....	7,446	5,740	3,409	59.4
Male 1/.....	4,082	3,232	1,947	60.2
Female 1/.....	3,364	2,508	1,462	58.3
Under 5:				
Male.....	258	6	4	66.7
Female.....	213	2	2	100.0
5-14:				
Male.....	929	584	363	62.2
Female.....	875	553	319	57.7
15-24:				
Male.....	1,146	1,049	613	58.4
Female.....	857	754	431	57.2
25-44:				
Male.....	1,232	1,126	674	59.8
Female.....	1,028	869	506	58.2
45 and over:				
Male.....	514	465	291	62.6
Female.....	390	329	204	62.0
PONAPE				
All ages 1/.....	1,936	1,653	1,046	63.3
Male 1/.....	1,034	889	564	63.4
Female 1/.....	902	764	482	63.1
Under 5:				
Male.....	-	-	-	0
Female.....	-	-	-	0
5-14:				
Male.....	279	231	144	62.3
Female.....	253	209	124	59.3
15-24:				
Male.....	333	288	185	64.2
Female.....	267	237	156	65.8
25-44:				
Male.....	296	260	165	63.5
Female.....	295	243	155	63.8
45 and over:				
Male.....	124	109	69	63.3
Female.....	87	75	47	62.7
TRUK				
All ages 1/.....	5,510	4,087	2,363	57.8
Male 1/.....	3,048	2,343	1,383	59.0
Female 1/.....	2,462	1,744	980	56.2
Under 5:				
Male.....	258	6	4	66.7
Female.....	213	2	2	100.0
5-14:				
Male.....	650	353	219	62.0
Female.....	622	344	195	56.7
15-24:				
Male.....	813	761	428	56.2
Female.....	590	517	275	53.2
25-44:				
Male.....	936	866	509	58.8
Female.....	733	626	351	56.1
45 and over:				
Male.....	390	356	222	62.4
Female.....	303	254	157	61.8

1/Includes individuals whose age was not stated.

Appendix Table Q.—POSITIVE RESULTS OF KAHN TESTS BY SEX, SELECTED ISLANDS OR ATOLLS,
PONAPE AND TRUK DISTRICTS: 1948-50

District, island or atoll, and sex	Natives examined	Number of Kahn tests	Positive reactions	Percent positive
Total.....	7,446	5,740	3,409	59.4
Male.....	4,082	3,232	1,947	60.2
Female.....	3,364	2,508	1,462	58.3
Ponape.....	1,936	1,653	1,046	63.3
Male.....	1,034	889	564	63.4
Female.....	902	764	482	63.1
Kapingamarangi Atoll.....	68	66	26	39.4
Male.....	38	36	18	50.0
Female.....	30	30	8	26.7
Kusaiq Island.....	40	39	28	71.8
Male.....	35	35	25	71.4
Female.....	5	4	3	75.0
Mokil Atoll.....	93	89	55	61.8
Male.....	40	39	24	61.5
Female.....	53	50	31	62.0
Ngatik Atoll.....	77	75	43	57.3
Male.....	42	41	23	56.1
Female.....	35	34	20	58.8
Nukuora Atoll.....	30	30	16	53.3
Male.....	19	19	13	68.4
Female.....	11	11	3	27.3
Pingelap Atoll.....	61	59	31	52.5
Male.....	44	44	23	52.3
Female.....	17	15	8	53.3
Ponape Island group.....	1,567	1,295	847	65.4
Male.....	816	675	438	64.9
Female.....	751	620	409	66.0
Kiti.....	356	168	109	64.9
Male.....	185	81	52	64.2
Female.....	171	87	57	65.5
Metalanim.....	167	153	118	77.1
Male.....	87	81	59	72.8
Female.....	80	72	59	81.9
Not.....	439	409	268	65.5
Male.....	214	204	132	64.7
Female.....	225	205	136	66.3
Jokaj Island.....	359	341	212	62.2
Male.....	194	185	110	59.4
Female.....	165	156	102	65.4
U.....	246	224	140	62.5
Male.....	136	124	85	68.5
Female.....	110	100	55	55.0
Truk.....	5,510	4,087	2,363	57.8
Male.....	3,048	2,343	1,383	59.0
Female.....	2,462	1,744	980	56.2
Dublon Island.....	836	670	367	54.8
Male.....	439	366	204	55.7
Female.....	397	304	163	53.6
Fefan Island.....	1,034	723	680	94.1
Male.....	559	400	380	95.0
Female.....	475	323	300	92.9
Lukunor Island.....	295	171	130	76.0
Male.....	155	93	70	75.3
Female.....	140	78	60	76.9
Moen Island.....	1,618	1,319	450	34.1
Male.....	1,008	837	315	37.6
Female.....	610	482	135	28.0
Oneop Island.....	269	190	145	76.3
Male.....	134	101	80	79.2
Female.....	135	89	65	73.0
Tol Island.....	1,458	1,014	591	58.3
Male.....	753	546	334	61.2
Female.....	705	468	257	54.9

Appendix Table R.—POSITIVE REACTIONS TO TUBERCULIN TESTS AND PERCENTAGE DISTRIBUTION BY SEX, SELECTED ISLANDS OR ATOLLS, PONAPE AND TRUK DISTRICTS: 1948-50

District and island or atoll	Tuberculin tests			Positive reactions			Percent positive		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total.....	(*)	(*)	(*)	1,849	1,048	801	...	...	...
Ponape.....	(*)	(*)	(*)	158	85	73	...	...	...
Kapingamarangi Atoll.....	(*)	(*)	(*)	23	12	11	...	...	...
Kusaie Island.....	*	*	*	5	4	1	...	...	...
Mokil Atoll.....	*	*	*	3	1	2	...	...	...
Ngatik Atoll.....	*	*	*	16	12	4	...	...	...
Nukuora Atoll.....	*	*	*	5	3	2	...	...	...
Pingelap Atoll.....	*	*	*	1	1	-	...	...	...
Ponape Island group	*	*	*	105	52	53	...	...	...
Kiti.....	*	*	*	25	10	15	...	...	...
Metellanim.....	*	*	*	21	12	9	...	...	...
Not.....	*	*	*	10	2	8	...	...	...
Jokaj Island.....	*	*	*	33	19	14	...	...	...
U.....	(*)	(*)	(*)	16	9	7	...	...	...
Truk.....	4,296	2,297	1,999	1,691	963	728	39.4	41.9	36.4
Dublon Island.....	613	314	299	254	137	117	41.4	43.6	39.1
Fefan Island.....	770	397	373	289	152	137	37.5	38.3	36.7
Lukunor Island.....	244	131	113	125	74	51	51.2	56.5	45.1
Moen Island.....	1,268	747	521	521	329	192	41.1	44.0	36.8
Oneop Island.....	196	92	104	90	49	41	45.9	53.3	39.4
Tol Island.....	1,205	616	589	412	222	190	34.2	36.0	32.2

*Number of tuberculin tests given unknown.

Appendix Table S.—RESULTS OF TUBERCULIN TESTS—PERCENTAGE
POSITIVE, BY AGE AND SEX, TRUK DISTRICT: 1948-50

Age group (years) and sex	Per- cent- age posi- tive	Age group (years) and sex	Per- cent- age posi- tive
All ages.....	39.4	15-24:	
Male.....	41.9	Male.....	37.6
Female.....	36.4	Female.....	33.2
Under 5:		25-44:	
Male.....	11.3	Male.....	62.5
Female.....	13.0	Female.....	49.8
5-14:		45 and over:	
Male.....	15.0	Male.....	55.4
Female.....	16.9	Female.....	54.1

Appendix Table T.—RESULTS OF TUBERCULIN TESTS BY AGE GROUP AND SEX,
TRUK DISTRICT: 1948-50

Age group (years) and sex	Natives examined	Tuberculin tests			Number not tested
		Total	Positive	Negative	
All ages 1/.....	5,510	4,296	1,691	2,605	1,214
Male 1/.....	3,048	2,297	963	1,334	751
Female 1/.....	2,462	1,999	728	1,271	463
Under 5:					
Male.....	258	62	7	55	196
Female.....	213	54	7	47	159
5-14:					
Male.....	650	539	81	458	111
Female.....	622	531	90	441	91
15-24:					
Male.....	813	657	247	410	156
Female.....	590	512	170	342	78
25-44:					
Male.....	936	731	457	274	205
Female.....	733	633	315	318	100
45 and over:					
Male.....	390	307	170	137	83
Female.....	303	268	145	123	35

1/Includes individuals whose age was not stated.

Appendix Table U.—SELECTED DIAGNOSES OR DIAGNOSTIC GROUPS BY ISLAND OR ATOLL, PONAPE AND TRUK DISTRICTS: 1948-50

Line number	District and island or atoll	Natives examined (population)	Dermatophytosis	Neoplastic diseases	Allergic disorders	Vitamin deficiency	Obesity	Conjunctivitis	Opacity of cornea	Pterygium	Cataract	Diseases of ear and mastoid process, n. e. c. ¹	Chronic tonsillitis and nasopharyngitis ²	Acute respiratory infections	Chronic heart disease and other heart diseases ³	Arteriosclerosis	Hemorrhoids	Diseases of the skin and cellular tissue	Degenerative joint disease	Congenital malformations	Amputation, traumatic, and avulsion	Injuries ⁴	Pregnancy, uterine, not delivered	Line number
1	Total.....	7,446	1,195	477	13	7	55	62	50	1,489	14	1	4	38	32	1	140	356	5	56	25	17	108	1
2	Ponape.....	1,936	220	28	-	-	5	9	4	150	4	-	18	11	-	-	1	32	-	8	-	5	8	2
3	Kapingamarangi Atoll.....	68	27	3	2	-	-	3	-	19	-	-	1	-	-	-	1	1	-	1	-	1	1	1
4	Kusae Island.....	40	16	1	2	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-	2
5	Mokil Atoll.....	93	10	4	4	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	-	2
6	Ngatik Atoll.....	77	10	1	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	2
7	Nukuora Atoll.....	30	5	-	-	-	-	1	-	80	-	-	-	-	-	-	-	-	-	-	-	-	-	2
8	Pingelap Atoll.....	61	17	-	-	-	-	1	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	2
9	Ponape Island group.....	1,567	135	17	-	-	-	8	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2
10	Kiti.....	356	14	1	-	-	-	1	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	2
11	Metalanim.....	167	8	3	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	2
12	Not.....	439	43	5	-	-	-	3	1	22	-	-	-	-	-	-	-	-	-	-	-	-	-	2
13	Jokaj Island.....	359	39	4	-	-	-	1	-	15	-	-	-	-	-	-	-	-	-	-	-	-	-	2
14	U.....	246	31	4	-	-	-	1	1	30	-	-	-	-	-	-	-	-	-	-	-	-	-	2
15	Truk.....	5,510	975	449	13	46	53	46	10	1,339	10	1	20	21	1	1	139	324	5	48	21	12	100	15
16	Dublon Island.....	836	140	57	3	10	2	8	154	1	1	3	1	1	1	1	21	22	1	13	7	1	11	16
17	Fefan Island.....	1,034	202	116	1	7	1	6	274	1	1	5	1	1	1	1	41	41	1	6	5	1	30	17
18	Lukunor Island.....	295	58	25	-	12	12	3	60	1	1	6	1	1	1	1	11	82	1	1	4	3	3	18
19	Moen Island.....	1,618	272	119	6	12	15	13	402	47	1	1	4	3	1	1	16	57	1	11	4	3	22	19
20	Oneop Island.....	269	85	11	-	11	11	7	402	47	1	1	3	3	1	1	42	53	1	11	5	5	7	20
21	Tol Island.....	1,458	218	121	3	17	12	9	402	47	1	1	4	4	1	1	1	1	1	1	5	6	27	21

¹/The abbreviation "n. e. c." means "not elsewhere classified."

²/Full titles are as follows: "Chronic tonsillitis and hypertrophy of tonsils and adenoids" and "Pharyngitis, rhinitis, and nasopharyngitis, chronic."

³/"Other heart disease" excludes "Diseases of the coronary arteries."

⁴/Excludes "Amputation, traumatic, and avulsion."

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