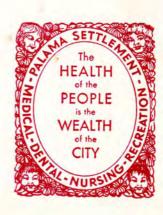
PALAMA SETTLEMENT STATISTICAL REPORT

FORTY-FIFTH YEAR OF COMMUNITY SERVICE

HONOLULU, HAWAII, 1940



PALAMA SETTLEMENT --- Honolulu



-racco by Eleventh Photo Section, A. C., Wheeler Field.

A HEALTH CENTER for the City—where 35,000 people came for medical, dental and public health nursing care.

A NEIGHBORHOOD CENTER for the Palama district—where thousands more came for constructive use of their leisure time.

A STATISTICAL REPORT

OF THE ACTIVITIES OF

PALAMA SETTLEMENT

FOR THE YEAR 1940

by

Philip S. Platt, Ph. D., Director.

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Mimeographed at Palama Settlement. Cover by The Print Shop.

March 1941.

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SUMMARY OF PALAMA SETTLEMENT SERVICES - 1940

	Number of Services, etc.	
Medical Department Visits - 67,745 Different families - 5,956 Treatments, prescriptions, special services Individuals served, est. (fam. x 4)	106,597	23,824 est.
Medical Social Service Division Interviews New individuals served - 2,002	18,887	
Public Health Nursing Department Home visits by nurses	26,388	8,082
Visits of school & kindergarten children to health rooms	19,610	8,000 est.
Attendance at talks to adults and children in classrooms	2,129	2,000 est.
Strong-Carter Dental Clinic Total visits - 34,826 Total treatments	85,787	8,548
Recreation Department Individuals served on membership basis - boys 2,798 girls 1,681		4,479
Active participation in some form of activity, members and non-members Boys' Division - 160,277 Girls' Division - 140,486		
Vacation Camp Different individuals	2,610	2,610
Palama Branch of Library of Hawaii Books lent	59,341	
Library card holders	622,112	3,987 61,530 ¥
		10.7 (-2.4)

^{*} While there is no duplication of counts of individuals within any department, there is a considerable duplication between the individuals counted in one department as compared with another. The total individuals served by Palama, eliminating duplications, is roughly estimated to be 40,000.

WHAT IS PALAMA SETTLEMENT

Palama Settlement is a unique public health and social welfare center.

It combines four welfare organizations under one roof and one direction, viz.,

- the extensive <u>outpatient</u> <u>clinic</u> of the city, serving 15,000 families.
- a highly organized dental service for 8,500 elementary public school children, grades I-VI, and a few preschool children.
- a <u>public health nursing</u> organization, composed of 20 nurses and 3 clerks.
- a broad neighborhood center program of physical activities, arts and crafts, and club and social opportunities for boys and girls and men and women, designed
 to lessen social problems in the neighborhood. (184
 clubs and classes with an attendance of 55,879, and
 other activities using Palama facilities with an
 attendance of 244,884.)

It conducts a Vacation Camp at Waialua, available to all.

It has housed since 1931 the offices of the Tuberculosis Association of Hawaii, and a Branch of the Public Library of Hawaii, and acts as headquarters of the Porto Rican Civic Association and the Porto Rican Ladies' Auxiliary.

DID YOU KNOW

Individuals served in 1940, estimated 40,000 "Services" rendered 622,112 Area of grounds, in acres 10 Number of buildings 12
Area of grounds, in acres 10 Number of buildings 12
Number of buildings 12
Area of buildings, in square feet 62,110
Full time staff 95
Part time staff 104
N.Y.A. workers 23
Hours of volunteer service 3,809
Positions filled on Palama Committees 101
Committee memberships by Palama employees 64
Expenditures - 1940 \$227,416.

Statistical Report for previous years have recorded 40 outstanding milestones in the Settlement's history. This year attention is focused on the past 11 years.

24 NEW ACTIVITIES ASSUMED BY PALAMA SETTLEMENT 1929-1940

1940-	Reorganization of Recreation Department planned on basis of recommendation of "The Honolulu Survey", creating a Neighborhood Center Department with a Group Work and a Physical Activities Division, instead of a Boys' and a Girls' Division.
1940-	Reorganization of Public Health Nursing Department

- Reorganization of Public Health Nursing Department adopted, involving a single, unified direction of both the Palama and the Board of Health nurses for Honolulu, with the Palama Nursing Director acting as an agent of the Board of Health. Three nursing districts set up with headquarters for two at Palama, and headquarters for one on the University Campus.
- 1938- Establishment of orientation field experience for Sociology students in cooperation with University of Hawaii.
- 1937- Requirement of physical examination of all staff members and all new members of the recreation department.
- 1937 Transference to Board of Health of administrative and financial responsibility for 21 child health conferences and 3 prenatal conferences.
- 1935-'36 * Formation of a Social Hygiene Committee of Palama, carried on for one year, before transference to independent group.
- 1934- Conducting a kindergarten during the summer vacation period.
- Moving of three Palama residences and altering to serve as venereal disease clinic, adult education building, craft shop and boys' clubhouse.
- 1933- Development of a part time laboratory service.
- 1933- Field training of students in University's Public Health Nursing course and Queen's Hospital's nurses in training.
- 1932- Summer Dance School and Pageant instituted.
- 1932-'38 * Direction of Public Health Nursing Course at University of Hawaii.

1932-Establishment of a Child-Spacing and Sterilization Clinic. 1932-Housing of Tuberculosis Association, Social Hygiene Association and Cancer Society, Branch Public Library, Porto Rican Civic Association and Week-Day Religious Educational Classes of Likelike School. 1931-139 Cooperative action with Department of Public Instruction in conducting maid-training class.* cafeteria, home-making cottage, adult sewing, and Hawaiian quilt-making classes. 1931- '33 Formation of Tuberculosis Committee of Palama and its direction for two years; assistance in reorganizing it into a Territorial Tuberculosis Association. 1931-133 * Neighborhood Public School physical education classes conducted by Palama recreation staff at Palama. 1930-140 Gradual assumption of dental services for all eligible children in public elementary schools in grades I-VI, and acceptance of preschool children on a restricted basis. Full time dentists increased from 5 to 11. 1930-Initiation of an annual Learn-To-Swim Campaign for elementary school children, subsequently changed to 14 weekly school swim classes. 1930-Establishing a separate public health nursing department for administrative purposes. 1929-138 Payment of physicians for part time clinic work. 1929-134 * Housing of Leahi Home Preventorium in Palama residences. 1929-Taking over of Venereal Disease Clinic previously conducted by the Board of Health. 1929-Adoption of generalized public health nursing, jointly with Board of Health Bureau of Nursing.

* Discontinued or transferred.

PALAMA SETTLEMENT

A semi-public health and welfare institution Owned by and operated for the people of Honolulu

10 acres 12 buildings 95 full time, 104 part time, 3,809 volunteer service hours, 23 N. Y. A. & 8 Department of Public Instruction Workers.

Functioning jointly and cooperatively with numerous OFFICIAL AGENCIES as outlined below.

Summary of 34 Cooperative Activities

- I. Cooperative Relationships with Department Public Instruction.
- 1. Daily use of Palama's athletic field by Likelike School.
- 2. Weekly use of its swimming tank by six neighborhood schools.
- 3. Occasional use of its auditorium by Likelike School.
- 4. Classes in adult sewing, dressmaking, clothing problems, Hawaiian quilting, and family cooking are conducted jointly with the School Department teachers in Palama's home economics building.
- 5. The dental hygienists determine the eligibility of the school children for free dental service at the Dental Clinic.
- 6. School principals and teachers are responsible for their children's attendance at the Dental Clinic.
- 7. Palama x-rays many positive tuberculin-tested school children in Health Classes.
- 8. Palama's recreation equipment, stage lighting and costumes are available to the schools for exhibitions, pageants, etc.
- 9. Ten high school students, enrolled in the National Youth Administration, were detailed to work at the Settlement during 1940.
- II. Cooperative Relationships with the Board of Health.
- 1. Public Health Nursing Service for Honolulu carried on jointly with the Bureau of Public Health Nursing of the Board of Health.
- 2. Palama's Nursing Director, acting as Agent of the Board of Health, directs the Honolulu public health nursing service.
- 3. Conducts jointly with the Board of Health the Venereal Disease Clinic.
- 4. Venereal Disease Clinic receives free anti-syphilitic and anti-gonorrheal drugs from the Board of Health, as well as all Wassermann and Kahn tests and the services of a part time Social Security doctor, nurse and supervising nurse.
- 5. Palama's nurses serve in 15 child health conferences and 3 maternal health conferences (a Board of Health activity since July 1937.)
- 6. Palama x-rays many Tuberculosis Clinic patients.
- III. Cooperative Relationships with the City and County.
- 1. Conducts an outpatient department for the City, the City and County appropriating \$30,000, or 50% of the cost.

2. The City and County contributes in addition annually \$8,400 and \$3,600 respectively for the Palama conducted Venereal Disease Clinic and the Strong-Carter Dental Clinic.

3. Secured through a transfer with the City and County an acre of land and converted it into a supervised playground.

4. Have conducted jointly with the City-wide Athletic Association football and other athletic leagues.

IV. Cooperative Relationships with Official Social Agencies.

1. Examines and treats wards of the Juvenile Court.

- 2. Examines and treats clients of the Commission of Public Welfare.
- 3. Examines and treats for gonorrhea and syphilis inmates of the City and County Jail and x-rays Territorial Prison inmates.
- V. Cooperative Relationships with the University of Hawaii.
- 1. Palama's nursing director directed the University course in Public Health Nursing as well as lectured on Child Hygiene from 1931 to 1938.
- 2. Field work of students in Public Health Nursing is conducted in cooperation with Palama field nurses and supervisors.
- 3. Thirteen University students, enrolled under the National Youth Administration, have been detailed to work at the Settlement at some time during the year.

VI. Other Community Services.

- 1. Provides outpatient medical services for clients of Children's Service Association, Family Consultation Service, Susannah Wesley Home, Kalihi Orphanage, Salvation Army Girls' Home, Korean Christian Institute, and other organizations.
- 2. Provided headquarters for the Tuberculosis Association 1934-1941.
- 3. Its playground pavilion is used four days a week by the Week-Day Religious Education Committee.
- 4. Its gymnasium is used constantly for public dances and entertainments, as well as for the practice and competitions of athletic teams.
- 5. Its playground and equipment are used by the Liliha Street Kindergarten and a neighborhood Korean School.
- 6. Palama staff members served on local committees and boards in 64 instances.
- 7. Queen's Hospital nurses-in-training are given two months' training in public health nursing at Palama.
- 8. Provides headquarters for the Porto Rican Civic Association.
- 9. Its Vacation Camp grounds used daily by children of Waialua School.
- 10. Its Vacation Camp used by various welfare agencies and private schools for their children.

MEDICAL DEPARTMENT

Joseph W. Lam, M.D., Director

The Medical Department of Palama Settlement is the principal out-patient dispensary of Honolulu for the ambulant sick who are unable to pay for private medical care. Only patients who have been registered as eligible may attend. This department also provides the medical service required by most of the public and private welfare agencies' clients without charge.

The City and County contributed \$38,400 and the Juvenile Court \$3,000 toward the \$68,553 cost of the department. The department's income from fees in 1940 was \$8,219. The balance, \$18,934, came from the United Welfare Fund.

The Medical Department consisted December 31, 1940 of a full time medical director, assisted by a staff of 25 full time and 8 part time people. The 25 full time staff included 1 physician, 5 nurses, 3 social workers, 1 pharmacist, 1 clinic sectary, 3 stenographers, 3 admitting desk clerks, 1 record clerk, 2 dentists and 5 attendants; the part time staff included 5 physicians, serving from 3 to 18 hours a week, 1 laboratory technician and 2 janitors.

SIGNIFICANT FACTS

5.956 or 39% of the 15.385 families entitled to receive medical care sought it, making 67,745 visits.
43.7% of all families in Honolulu are eligible for medical

care at Palama.

35.2% of all visits were classified as able to pay minimum fees.

40,214 prescriptions were filled at the department pharmacy.

8.146 laboratory tests were made at Palama's laboratory. 4.782 laboratory tests were made for Palama at Board of Health, Queen's Hospital and City and County Emergency Hospital laboratories.

1,010 patients were treated at the Palama-Board of Health

Venereal Disease Clinic.

2,201 x-rays taken for Board of Health, school surveys, Prison, Palama clinics, etc.

67 voluntary vasectomies were done at Palama; 125 voluntary salpingectomies were arranged for at local hospitals.

18,887 social service interviews with patients, doctors,

nurses, social workers, employees and relatives.

1,780 physical examinations of clients of social agencies.

2,413 immunizations, inoculations, tests, tonsil and adenoid operations arranged for and health examinations made of staff employees and recreation department boy and girl members.

106,597 total specific services performed by medical depart-

ment.

Direct cost of medical department for 1940 - \$68,553. Average cost per visit for medical care at Palama - \$1.01.

ATTENDANCE AT CLINICS

		Initial Visit	Return Visit	Total Visit
Weekly	Eye	275	356	631
Weekly	Ear, Nose & Throat	193	674	867
Weekly	Neuro-psychiatric	44	158	202
Twice weekly	Child Spacing	209	673	882
Daily	Adult Dental	851	7,116	7,967
Daily	Venereal Disease	373	14,794	15,167
Daily	General Medical	2,252	33,112	35,364
7777	Receiving Desk Interviews	6,665	-	6,665
		10,862	56,883	67,745

CLASSIFICATION OF VISITS

			Number	Per Cent
Infants			1,821	2.7
Preschool		1	6,785	10.0
School age	4		22,370	33.0
Adult			36,769	54.3
			67,745	100.0
Number able to pay fees			23,872	35.2
Number not able to pay fees			37,025	54.7
Number unclassified			183	0.3
Number interviewed at receiv	ing desk		6,665	9.8
			67,745	100.0

ANALYSIS OF 37,025 FREE VISITS (54.5%)

	Number	Per Cent
Insufficient income	14,832	40.0
Department of Social Security	14,793	40.0
Juvenile Court	2,225	6.0
Children's Service Association	2,021	5.5
Salvation Army	511	1.4
Susannah Wesley Home	154	0.4
Korean Christian Institute	71	0.2
All other agencies	1,664	4.5
Uemployed	754	2.0
	37,025	100.0

ADMISSIONS AND RECORDS

Visits to Medical Department registered by Admitting Desk 67,745	
New families registered at Palama Medical Department 1,348	
New individuals registered at Palama Medical Department 2,002	
Juvenile Court patients 1,116	
Juvenile Court treatments 2,215	
Different families attending Medical Dept. during the year 5,956	
Different families eligible for Medical Department	
(active records within past five years) 15,385	
Assuming 5.1 individuals per family, there would be some	
35,100 families in Honolulu; the percent eligible for	
medical care at Palama would be 43.7	
Visits of rural patients 485	
VISIUS OF FURAL Datients 400	

Mrs. Elizabeth Mattoch, Director

Interviews with doctors, nurses, social workers employees and relatives Interviews with patients Children's dental clinic eligibility investigations Patients referred for hospitalizations Families declared ineligible (new 171, old 161) Patients referred to other agencies Patients referred to private physicians Patients referred by other agencies	3,928 14,959 297 742 332 319 332 1,348
PHYSICAL EXAMINATIONS MADE FOR SOCIAL AGENCIES	
Public Department of Social Security 819 Juvenile Court 455 Board of Industrial Schools (Department of Placement and Parole) 65 Crippled Children's Service 22	1,361
Private Children's Service Association Susannah Wesley Home Family Consultation Service Korean Christian Institute Salvation Army Boys' or Girls' Home Leahi Home Kalihi Orphanage 320 15 15 15 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	1,780
	1,780
PREVENTIVE MEDICINE ACTIVITIES	
Smallpox vaccinations at clinic Diphtheria toxoid immunizations at clinic Diphtheria anti-toxin given Schick tests Mantoux tests Tetanus inoculations at clinic Medical exams. of staff members Special tests on staff members Mantoux Wassermann Chest x-ray Medical exams. of members of girls' recreation division Medical exams. of members of boys' recreation division Tonsil and adenoid operations arranged for Typhoid inoculations	

GENERAL MEDICAL CLINIC (Mornings)

Visits to dispensary Cases newly diagnosed Minor dressings Minor operations Number of communicable diseases reported Physiotherapy treatments given Coagulations and bleeding time determinations PALAMA LABORATORY		34,788 10,079 12,388 164 365 389 681
Warrand world and		0.746
Examinations Urinalysis Smears for G. C. Other microscopic examinations Completed blood counts	5,397 2,438 183 129	8,146
Specimens sent to Board of Health Laboratory Wassermanns General medical clinic 1,699 Venereal disease clinic 1,791	3,792	4,113
Spinal fluid Wassermanns 302 Stool specimens Sputum specimens Throat cultures Widal tests	230 20 40 31	
Specimens sent to City & County Hospital Labor For sugar determination	ratory	114
Specimens sent to Queen's Hospital Laboratory G. C. cultures Blood typing Friedmann's tests	550 3 2	555
X-RAY DIVISION		
Diagnostic Chest x-ray for Board of Health X-ray for Palama clinics X-ray for Prison Board Fluroscopic examinations School survey Health classes Private physicians Draft Board - chest x-rays	594 1,060 31 85 209 22 11	2,042
Therapeutic X-ray skin treatments		159 2,201
11		

PALAMA-BOARD OF HEALTH VENEREAL DISEASE CLINIC R. D. Millard, M.D., Director

During the year 1940 the Venereal Disease Clinic at Palama Settlement treated 773 cases of syphilis, 146 cases of gonorrhea and 91 non-specific cases, totaling 1,010. At the beginning of 1941 there were 638 syphilis patients under treatment, 12 gonorrhea and 22 non-specific, a total of 672.

Many of the cases treated were individuals under care of public or private institutions - Juvenile Court, City and County Jail and Military Police. Of the 638 syphilis patients on hand Dec. 31, 1940, 17 or 2.6% were under 5 years of age, 38 or 6.0% 6-11 years, 76 or 11.9% 12-19 years, 181 or 28.3% 20-29 years, 206 or 32.2% 30-44 years, 99 or 15.5% 45-59 years, and 21 or 3.3% over 60 years of age. Males numbered 358, females 280.

and the second s					N	on-		
	Syph	ilis	Gono	rrhe	a Spe		ic Total	
Pts. on hand Jan. 1, 1940	M 305	<u>F</u> 238	$1\frac{M}{4}$	12 12	M	F ₂	M & F 587	
Pts. admitted during 1940	107	79	77	42	40	27	372	
Old pts. returned " "	23	21	-	1	4	2	51	
Total patients male & female	435	338	91	55	60	31	1,010	
Total patients male & Temale	17	0	T.4	0	9	Т	1,010	
No. pts. discharged cured Refd. elsewhere, moved to	15	18	76	45	21	25	220	
other Islands or died	38	18	3	4	2	1	66	
Failed to continue treatment	24		6	-		-	52	
Total patients discharged	77	58	85	49	43	26	7.5.4	
Total patients male & female	13	5	13	4	6	9	338	
Total pts. registered	435	338	91	55	60	31	1,010	
Total pts. discharged	77	58		49	43	26		
Total pts. Jan. 1, 1941	358	280	6	6	17	5	672	
Total pts. male & female	63		1		2		672	
m-t-2 t t t 2040			le		Femal		Total	
Total treatments in 1940 Laboratory examinations		7,0	63		6,099		14,062	
							$\frac{3,315}{17,377}$	
Costs	of Se	rvice	2					
Direct cost					975	.29	\$9,081.68)
253 nursing visits - Palama 241 " - Board of	Heal	th				.35		
Board of Health professional					3,762			3
" " clinic nursing						.40		
" " drugs	20100					.53)	
Palama medical social service					500	.00		_
Orresheed (aunomylaten healths				200	.+		14,982.11	L
Overhead (supervision, bookked water, light, janite	or &	night	wat	chma:	nt,		2,400.00	
						4	17,382.11	=
Average cost per visit (15,19)	7)						\$ 1.14	
creatment (1	7,377)					\$ 1.00	
patient (1,0		anta	\$1 9	27 9	51		\$17.20	
" amount collected from	patt	BILLS	中上,心	01.0	01		\$ 1.27	1

CHILD SPACING CLINIC Muriel D. Cass, M.D., Director

This clinic began its tenth year of service in July 1940. Under the general direction of the medical director, it is conducted by Dr. Muriel D. Cass, who holds two clinics weekly from 1 to 4 P. M. at the Settlement. She is assisted by a full time social worker, a half time clerk-interpreter, a part time nurse and a part time attendant. The office is open daily from 8 to 4 for interviews, appointments and purchase of supplies.

During the year 97 clinics were held; 492 new patients visited the clinic, making together with the re-visits of the old patients 2,563 visits to the clinic. 1,602 follow-ups were made by home visits, letters or cards, 205 reports on cases by public health nurses, and 2,791 office interviews were held.

The clinic arranged for 67 voluntary vasectomies by the Settlement's medical director and 125 salpingectomies at the hospitals by physicians on the City and County service.

A summary of the past nine and a half years of activity reveal the following statistics: - new admissions 5,185; office interviews 31,612; other contacts 31,390; vasectomies 801; salpingectomies 424.

MEDICAL DEPARTMENT VISITS 1940

According to racial stock, as determined at each visit.

Hawaiian	8,132	Portuguese	5,535
Caucasian-Hawaiian	4,228	Korean	3,321
Asiatic-Hawaiian	3,905	Chinese	3,968
	16,265	Other Caucasian	2,645
Porto Rican	10,422	Samoan	208
Japanese	9,630	Others	8,688
Filipino	7,063		

67,745

MEDICAL COOPERATION

Palama could not serve the community without the support of the Medical Society and the many physicians who served during 1940 as follows: -

Drs. F. J. Pinkerton, W. T. Minatoya, L. Q. Pang, M. F. Chung, R. D. Millard, P. S. Irwin, J. W. Devereux, E. T. K. Ing, Harold M. Johnson, H. B. Luke, Louise Childs, Richard Yamane, Dorothy S. Natsui, Muriel D. Cass, Doris Loo Yee and J. W. Lam.

PUBLIC HEALTH NURSING DEPARTMENT

Helen Chesley Peck, R.N., Director

During the year 1940, much time and thought has been given to the study and analysis of the services rendered by the Public Health Nursing Department. In a community which provides only 27 field nurses for a population of 179,359, or one nurse to 6,600 inhabitants, it is obviously impossible to do all that needs to be done. Consequently, in a generalized program which includes such extensive and varied types of service, it is important that each contact with any member of a family should include consideration of all members in the family. In other words, our efforts have been centered on the completeness and quality of services rendered.

The statistical report for 1940 shows 4,993 less visits made than in 1939. On the other hand, the time spent by the nurses in the five weekly maternal and twenty-one weekly child health conferences has been increased, thus allowing them more time with each individual mother to discuss the problems in her family. This plan has taken the place of many home visits. A second outstanding feature has been a better attendance at all conferences and clinics which in turn has necessitated 21 more conference sessions since July, 1940.

The end results not shown by statistics are: 1) a better understanding by the families of health promotion through the use of the services offered in the community; 2) better health practices in their daily routines. The number of individuals thus served in 1940 was 131 more than in 1939.

PALAMA-BOARD OF HEALTH RELATIONSHIPS

During the past 11 years that the two nursing agencies of Honolulu, the Territorial Board of Health and Palama Settlement, have worked together as one organization, each year has resulted in a closer relationship. In December, 1940 a reorganization was made. The Director of the Public Health Nursing Department of Palama Settlement was made an Agent of the Board of Health. A branch office was opened on the University campus and the 27 districts grouped together under the three supervisors according to geographical location of their districts regardless of which agency supplied the nurse. The main office is at Palama Settlement. All record files for Honolulu are combined in the main office. The statistical clerk for the Bureau of Maternal and Infant Hygiene of the Board of Health who takes care of the conference work in Honolulu, is also at the main office. The year 1941 will see a truly unified Public Health Nursing Service in Honolulu under the direction of the Bureau of Public Health Nursing of the Territorial Board of Health and jointly financed by and responsible to the Board of Health and Palama Settlement.

So far as is known, an administrative set-up such as this

is unique in American cities. It is an indication of the unusual degree of cooperation and confidence existing between the official and the private public health nursing agencies. Because of such a relationship, Honolulu receives a better return on its public health nursing investment.

VISITS TO HOMES

Following is a table giving the reasons for visits to the homes and the number of visits made during the year.

Types of Services Rendered	Number	<u>Visits</u>
Non-communicable Crippled children Acute communicable Syphilis Gonorrhea Tuberculosis	497 121 312 87 14 1,058	1,548 438 663 220 33 2,897
Maternity Ante-partum Post-partum	736	2,465 3,048
With A. P. Without A. P.	632 80	.,
Health Supervision Infants		
Under 1 month Over 1 month Preschool School Adult	1,144 920 1,769 646 66	2,813 3,779 4,435 855 151
Unclassified Visits Not home or not found		2,852
Not taken under care Community interests		184
Total	8,082	26,388

Public Health Nursing

SUMMARY

	Number of Services	Individuals Served
Types of Nursing Services		
Home visits by nurses Visits of school and kindergarten	26,388	8,082
children to health room Attendance at talks to adults and	19,610	8,000 est.
children in classrooms	2,129	2,000 est.
	48,127	

The direct costs of this department for 1940 were	\$43,197.
Income from the Public Health Committee of the Chamber of Commerce	\$21,000.
Income from fees and Milk Fund	\$ 134.
Amount allocated from United Welfare Fund	\$22,063.

RECREATION DEPARTMENT

Reorganized as Neighborhood Center Department Jan. 1, 1941

The Recreation department of the Settlement provides a neighborhood center in which the youth in the Palama district may find opportunities for constructive use of their leisure time. Through a well-rounded group work program of clubs, classes and physical activities it appeals to many varying interests of boys, girls, men and women. Individualized group work to assist in adjusting social problems in the neighborhood is being developed.

An extensive physical plant including gymnasium, an out-door swimming pool, locker and shower rooms, athletic field, night-lighted play courts, children's playground, pavilion and equipment, a clubhouse, carpenter shop, domestic science building, tennis courts, auditorium, reading rooms, public library annex, game rooms, clubrooms and offices, afford reasonably good, though inadequate, facilities, which are widely used by all manner of community groups.

Membership is on an age basis, ranging from \$0.50 to \$2.00 a year for girls and women and from \$0.50 to \$3.00 for boys and men. Those unable to pay these fees on an installment plan are given opportunity to earn their membership by working for it.

Well organized programs are prepared to meet the varying needs of the summer months, when children are out of school, the fall season, the winter and spring, following mainland seasonal interests in spite of the slight differences in our seasons. The Settlement is always at the service of community groups which lack facilities of their own.

The Settlement is a member of the Boys' Clubs of America, and our boys participate in the national indoor athletic competitions and swimming meets held by that organization. Palama teams are also entered in many of the sports and competitive games sponsored by the Hawaiian Association of the A. A. U.

During the past year 2,798 boys and men and 1,681 girls and women have been served on a membership basis and active participation in some form of activity, on the part of members and non-members, reached the large figure of 160,277 for the boys' division and 140,486 for the girls' division, totaling 300,763. Spectators at games, etc. are not included.

Eleven full time and 95 part time employees carry on this program, aided by 8 vocational teachers, 23 N.Y.A. workers, and 364 volunteers.

RECREATION DEPARTMENT

Boys' Division - Wilber S. Wood, Director (resigned Dec. 31) Girls' Division - Uarda F. Newsom, Director

Reorganized as Neighborhood Center Department Jan. 1, 1941 Ferris F. Laune, Ph.D., Director

Personnel and Hours of Work	Boys' Division	Girls' Division	Both Divisions
Full time Part time Volunteers Vocational Teachers (D. OF P. I.) National Youth Administration Total Personnel	7 17 121 - 14 159	4 78 243 8 9 342	11 95 364 8 23 501
Part time hours Volunteer hours Vocational teacher hours Total Hours	4,551 1,608 1,577 7,736	8,803 1,394 1,589 11,786	13,354 3,002 3,166 19,522
Membersh	<u>ip</u>		
Memberships expiring in 1940 Memberships joining in 1940 Fully paid members Renewal duplications Unduplicated fully paid members Incomplete part payment members League members Special vocational members Service members Individuals served on members ship basis 1940	697 819 1,516 169 1,347 282 1,169	640 541 1,181 132 1,049 198 - 424 10 1,681	1,337 1,360 2,697 301 2,396 480 1,169 424 10 4,479
New Memberships	s 1940		
Part payment memberships Project memberships Paid application memberships	48 73 698 819	39 24 <u>478</u> 541	87 97 1,176 1,360
Analysis of New Mer (According to Age			
Grade School Junior High Senior High Out of school - under 21 Adult	381 160 151 54 73 819	404 69 13 7 48 541	785 229 164 61 121 1,360

Summary of Combined Boys' and Girls' Divisions

Activity	No. of Groups	Meetings	Average Enrollment	Total Attendance
Regularly Scheduled				
Classes Physical educational Recreational Vocational	1 72 39 6	2,266 655 148	1,095 740 56	25,861 10,453 1,979
Clubs Social Interest	52 12	1,576 288	536 135	12,600 2,465
Scouting Total	$\frac{3}{184}$	$\frac{133}{5,066}$	2,627	$\frac{2,521}{55,879}$
Not Regularly Scheduled				
Individualized Service Health examinations Home visits and confi		S		1,331 3,946 594
Free Play Playground & athleti field Gym, tank, courts Game rooms Movies	ic 3	845 2,551 1,824 43		81,093 52,759 30,856 4,790
Special Events Clubs Physical Education Departmental		270 130 80		5,397 2,820 5,172
Cooperative Palama sponsored Community sponsored Total	115 172 290	303 980 7,026	- 1 m	17,566 38,560 244,884
TOTAL	474	12,092		300,763
Fi	nancia	l Summary		
Expenditures Receipts - memberships &	c rental	Boys' Division \$19,050. ls 2,313. \$16,737.	\$16,845.	Both Divisions \$35,895. 3,301. \$32,594.

STRONG-CARTER DENTAL CLINIC

Mervyn I. Conner, D.D.S., Director to July, 1940 John H. Dawe, D.D.S., Acting Director, July, 1940--

Founded and largely supported by the Strong Foundation. Supplies partly paid for by the City and County.

(A complete report of the Clinic is published under separate cover.)

STAFF

Director and 10 full time dentists, 3 attendants, office manager, 3 clerks and 1 janitor. Last six months of 1940 only 10 dentists worked full time.

STATISTICS

New children Old children Total children	1939 1,821 7,004 8,825	1940 1,469 7,079 8,548
Total visits	40,205	34,826
Fillings: Permanent Deciduous Extractions: Permanent Deciduous Treatments X-rays Mouth hygiene Examination charted at first visit Final examination of completed cases by Clinic Director Total operations	26,778 16,626 525 10,845 9,808 571 10,863 1,824 6,072 83,912	29,882 15,924 558 8,981 10,349 1,622 10,285 1,470 6,716 85,787
Total no. of separate individuals completed Total number of cases treated Individuals completed twice during the year Total number of completed cases Total number of completed cases examined by Clinic Director CLINIC HOURS AND OUTPUT	7,062 10,979 2,255 9,317 6,072	7,178 10,736 2,249 9,427 6,716

1939

1940

CHILDREN RECEIVING SERVICE IN 1940

14	-	2	٦	3	
)	J	1	1	.1	

Grade	Completed	Attendi	ng	
Preschool	90	20	No.gone to rural schools	8
1	954	421	No.discharged to private dentists 2	9
2	1,123	65	No.discharged for other reasons 6	3
3	1,276	99	No.temporarily accepted from	
4	1,321	85		31
5	1,270	90	No.left for other Islands 1	0.
6	1,144	101	No.sick-out of school indefinitely 2	5
			No.dischgd failed to keep appts. 32	
	7,178	881	48	9

OPERATING COSTS

	1 9	3 9 ×	1 9	4 0 xx
	Without	With	Without	With
	Overhead	Overhead	Overhead	
Cost per operation	\$0.57	\$0.64	\$0.57	\$0.63
Cost per visit	1.22	1.33	1.39	1.54
Cost per individual	5.44	6.05	5.67	6.30
Cost per case	4.37	4.86	4.51	5.01

- * Based upon 83,912 operations, 40,205 visits, 8,825 individuals, 10,979 cases, \$48,021.74 without overhead, \$53,409.06 with overhead.
- ** Based upon 85,787 operations, 34,826 visits, 8,548 individuals, 10,736 cases, \$48,491.53 without overhead, \$53,873.57 with overhead.

CHANGE IN UNIT COSTS

		193 Without	39 x	1 9 Without	4 0 xx
			Overhead		Overhead
Per	operation	- 1.7%	- 1.5%	- 0.9%	- 2.1%
Per	visit	+ 3.4	0.0	+13.9	+15.7
Per	individual	+14.7	‡13.1	+ 4.2	+ 4.1
Per	case	4 25.6	+23.7	+ 3.2	+ 3.1

ELIGIBILITY FOR DENTAL CLINIC SERVICE

Grade	No. in grade	No. eligible	Per cent eligible
First	2,910	1,208	42%
Second	3,040	1,292	43
Third	3,318	1,481	45
Fourth	3,427	1,570	46
Fifth	3,274	1,612	49
Sixth	3,296	1,559	47
	19,265	8,722	45
Preschool	170	170	
Rural Schools	30	30	
	19,465	8,922	

Percentage eligible since 1935: - 54,52,47,47,45

MAINTENANCE DEPARTMENT

Robert T. Vieira, Superintendent

The Maintenance Department consist of a superintendent, carpenter, night watchman, automobile mechanic and helper, telephone switchboard operator. Supervision is also given to the six janitors and yardmen and three prisoners detailed from Oahu Penitentiary. The total cost of the department in 1940 was \$12,493., of which \$8,010 was for salaries.

The major jobs which the maintenance department performed during the year were: - erection of a transformer and main switchboard hollow tile and concrete vault, ll' x ll' and 19', at a cost for materials of \$553; a new water line at the Waialua Camp; complete renovation of boys' and girls' shower rooms; laying of concrete sidewalks; repainting of pumps and pump room; repairs to hot water heater; and preparation of athletic field for hard surfaced play courts.

The following specific repair jobs were performed by the maintenance department during 1940:-

Department	No. of Jobs	Man Hours	Amount Spent *
Maintenance	87	2,920	\$ 388.03
Boys' Recreation	44	1,250	240.29
Girls' Recreation	62	863	161.77
Medical	62	336	44.78
Vacation Camp	23	365	111.09
Nursing	19	46	6.92
Dental	307	98 5,878	\$\frac{16.03}{968.91}

* Materials and extra labor

The department was ably assisted by the Junior Helpers' Club which, under the direction of its leader, the superintendent, gave 877 recorded hours of unpaid service to the Settlement.

COMMUNITY VACATION CAMP AT WAIALUA

Palama's Vacation Camp on the ocean at Waialua was used by 2,610 different people during 1940. The number of different nights the camp was used was 185, and the number of sleeper nights was 4,161. The grounds were used for picnic parties on 21 occasions. Palama groups used the camp on 21 occasions.

Here is a 17 acre grass-covered, well-wooded recreation center on the ocean beach, bordering the Waialua Golf Course.

The Camp provides ideal accommodations for large or small groups of adults and children. Certain buildings are so arranged that they also give to individual families complete privacy and independence of other parties using the grounds.

Many organizations and clubs have made use of the Vacation Camp each year, because they have found such an unusual combination of comfortable camp facilities and recreational possibilities. Business firms who desire picnic or camping accommodations for their personnel are finding the Camp ideal in every respect. As many as 2,500 individuals have enjoyed the grounds at one time. Maximum capacity for sleeping is 90.

Recent improvements to the buildings have made the Camp more serviceable and attractive than ever before.

Rates

- Week-end use of Cabins (bed and mattress), community kitchen and dining room, pavilion and grounds, 25¢ per person (all day Saturday, Saturday night, and all day Sunday). Cabins contain 4, 6 and 9 beds.
- Beach Cottage (6 beds, dining room, kitchen. living room, overlooking ocean) 50¢ per person per night.
- Newly Remodeled Cottage (7 or 8 beds, kitchen, bathroom, lanai) 50¢ per person per night.
- Main House (4 bedrooms, 8 beds, kitchen, dining room, lanai, 2 bathrooms, all bed and household linen, accommodations for 8 to 16), \$0.75 per person per night.
- Special rates for extended rentals or unusually large groups.
- Make reservations through Palama Settlement, Telephone 8545.
- Caretaker of Camp.... Mr. James Yamanoha.

WHAT OUR WORK COST-1940

Income

Settlement - exclusive of Dental Clinic Balance on Hand Jan. 1, 1940 Invested Funds Special Donations Institutional Receipts Chamber of Commerce-Public Health Committee City and County Government United Welfare Fund Office Rental Sundry Receipts	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Strong-Carter Dental Clinic Balance on Hand Jan. 1, 1940 Fees from Patients City and County Government Strong Foundation - salaries Rent of Clinic Sale of Equipment Total	\$ 2,578.74 2,683.00 3,600.00 42,163.00 62.50 35.00 \$ 51,122.24 \$ 231,156.27
Expenditures	
Settlement - exclusive of Dental Clinic Administration Maintenance Vacation Camp Recreation - Men's & boys' division Women's & girls' division Medical Nursing Other Disbursements	\$ 16,586.82 12,493.20 2,162.77 19,049.75 16,845.44 68,552.89 43,196.81 36.65 \$178,924.33
Strong-Carter Dental Clinic Total	48,491.53
Balances	
Strong-Carter Dental Clinic	\$ 2,630.71
Palama Settlement - exclusive of Strong- Dental Clinic Total	

OFFICERS

BOARD OF TRUSTEES

Philip S. Platt, Ph.D. Director

George H. Angus

W. D. Baldwin, M.D.

F. M. Branch, D.D.J.

George Ii Brown

George R. Carter

A. L. Castle

M. F. Chung, M.D.

C. M. Cooke, Jr., Ph.D.

Chas. M. Cooke, III

George P. Denison

Lowell S. Dillingham

W. F. Dillingham

A. W. Duryea, M.D. *

W. F. Frear

Carter Galt

J. R. Galt

H. E. Gregory, Ph.D.
M. F. Haralson, M.D. *

Rev. H. P. Judd

N. P. Larsen, M.D.

S. M. Lowrey

Manuel C. Pacheco x

F. J. Pinkerton, M.D.

C. Dudley Pratt

Alva E. Steadman

F. K. Sylva, D.D.S.

H. H. Walker, M.D.

A. L. Y. Ward

John Waterhouse

John T. Waterhouse

S. W. Wilcox

* ex-officio

SETTLEMENT AND DEPARTMENT HEADS

Philip S. Platt, M.A., C.P.H., Ph.D. - Director
MEDICAL - J. W. Lam, M.D. - Director
NURSING - Helen Chesley Peck, R. N. - Director
NEIGHBORHOOD CENTER - Ferris F. Laune, Ph.D. - Director
Physical Activities Division - Ferris F. Laune, Ph.D. -

Acting Director
Group Work Division - Uarda F, Newsom - Director
STRONG-CARTER DENTAL CLINIC - John H. Dawe, D.D.S., Acting Director

MAINTENANCE - Robert T. Vieira - Superintendent

COMMITTEES -- 1940

Executive Committee

W. F. Dillingham(chairman) W. F. Frear F. K. Sylva, D.D.S. A. L. Castle Carter Galt George P. Denison S. M. Lowrey John Waterhouse F. J. Pinkerton, M.D. George Ii Brown Mrs. R. A. Anderson W. F. Dillingham (chairman) W. F. Frear

A. Cleghorn Robertson, 1940 * Manuel C. Pacheco, 1941 *

Medical Advisory Committee

F. J. Pinkerton, M.D. (chairman) F. K. Sylva, D.D.S. (chairman)

N. P. Larsen, M.D. H. H. Walker, M.D. M. F. Chung, M.D. M. F. Haralson, M.D. x

A. W. Duryea, M.D. *

Recreation Advisory Committee (Dissolved Dec. 31, 1940)

A. L. Castle (chairman)

Geo. P. Denison Rev. H. P. Judd C. M. Cooke, III C. Dudley Pratt L. S. Dillingham Geo. Ii Brown A. L. Y. Ward John T. Waterhouse

Nolle R. Smith

Buildings & Grounds Committee

S. M. Lowrey (chairman)

Geo. H. Angus A. E. Steadman Geo. P. Denison H. E. Gregory

Ways & Means Committee

Geo. R. Carter C. M. Cooke, III S. W. Wilcox A. E. Steadman John T. Waterhouse Dental Advisory Committee

F. M. Branch, D.D.S.

Geo. R. Carter Carter Galt

Miss Helen M. Baukin

Women's Recreation Committee (Dissolved Dec. 31, 1940)

Mrs. R. A. Anderson (chairman)

Mrs. N. C. Schenck Mrs. George R. Carter Mrs. S. E. Doolittle Mrs. J. Howard Worrall Mrs. A. B. Harwell

Mrs. Chas. A. Gregory Mrs. P. S. Platt

Mrs. A. S. Davis Mrs. H. P. Faye

Mrs. John V. Macaulay

Vacation Camp Committee C. Dudley Pratt (chairman)

C. M. Cooke, III L. S. Dillingham S. W. Wilcox A. L. Y. Ward

Personnel Committee

H. E. Gregory (chairman)

A. E. Steadman S. M. Lowrey Geo. Ii Brown N. P. Larsen, M.D.

Mrs. Chas. A. Gregory

Board Delegate on Council of Social Agencies - Henry P. Judd Alternate Board Delegate " " - A. L. Y. Ward

* ex-officio