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P A L A M A      S E T T L E M E N T

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July 16, 1934.

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SUMMARY OF PALAMA SERVICES

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	<u>Visits or Interviews</u>	<u>Individuals Served</u>
Medical Department	50,310	Undetermined
Medical Social Service Department	16,021	4,326
Nursing Department		
Home care by Palama nurses	39,323	8,550
Prenatal, Infant & Preschool Conferences	14,826	5,735
Visits of school and kindergarten children to health room for in- dividual attention	23,937	Undetermined
Recreation Department	Undetermined	18,000
Children's Dental Clinic	<u>28,080</u>	<u>7,444</u>
	172,497	42,055

**M E D I C A L      D E P A R T M E N T**

Attendance at Clinics

	<u>Clinic</u>	<u>Initial Visit</u>	<u>Return Visit</u>	<u>Total Visit</u>
Twice weekly	Eye, Ear, Nose & Throat	560	1,642	2,202
Weekly	Mothers' Health	375	469	844
Weekly	Skin (Discontinued Feb.)	8	20	28
Daily	Adult Dental	1,826	4,011	5,837
Daily	Venereal Disease	368	11,539	11,907
Daily	General Medical	3,727	24,676	28,403
	Receiving Desk Interviews (Information only)	1,029		
	Ineligible	60		
		<u>7,953</u>	<u>42,357</u>	<u>50,310</u>

Classification of Visits

	<u>Number</u>	<u>Per Cent</u>
Infants	1,502	3.0
Preschool	7,405	14.7
School age	15,600	31.0
Adult	25,803	51.3
	<u>50,310</u>	<u>100.0</u>
Number able to pay fees	14,196	28.2
Number not able to pay fees	34,666	68.9
Number unclassified	359	.7
Number interviewed at Receiving Desk only	1,029	2.2
Number ineligible	60	
	<u>50,310</u>	<u>100.0</u>

Analysis of 34,666 Free Visits

	<u>Number</u>	<u>Per Cent</u>
Insufficient income	13,552	39.0
Unemployed	7,511	21.6
Social Service Bureau cases	6,666	19.2
Other Agencies cases	3,569	10.3
Widows with dependent children	805	2.3
Incapacitated parent	624	1.8
Unemployed due to illness	164	.5
Deserted women with children	569	1.7
Old and ill	431	1.4
Employed irregularly	549	1.6
Orphaned	176	.6
	<u>34,666</u>	<u>100.0</u>

Medical Department.

General Medical Clinic (Mornings)

Visits to Dispensary	28,289
Minor dressings	8,744
Minor operations	243
Number of communicable diseases reported	626
Physiotherapy treatments given	95
No. of patients referred to hospital for treatment	138
Medical examination of staff members	79

Laboratory

Wassermans taken	732
Negative	651
Positive	81
Urinalysis (3 months)	159
Coagulation test	88

X-Ray Division

Diagnostic:

Chest x-ray for Board of Health	1,206
X-ray for Palama clinics	505
X-ray for Prison Board	31
Fluroscopic examinations	84

Therapeutic:

X-ray skin treatments	36
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Venereal Disease Clinic

During the year 1933 the Venereal Disease Clinic at Palama Settlement has treated 411 cases of syphilis and 445 cases of gonorrhoea, totaling 856. 414 of these were under treatment January 1st, 1933 and the balance, 442, were new cases admitted during the year. In all 11,907 visits were made to the Clinic.

The direct cost of the Clinic, exclusive of overhead, rent, janitor service, light, power, water, accounting and supervision, amounted to \$7,188.67. Palama received from the Board of Supervisors the sum of \$7200 for this work. The average cost per treatment, of which there were 13,805, was \$.52 and the average cost per patient, of which there were 856, was \$.840. The entire amount collected from patients receiving this care was \$307.75.

A large proportion of the cases treated were individuals under the care of public or private institutions - the Juvenile Court, City and County Jail, Military Police and the Social Service Bureau. Of the 504 patients on hand December 31, 1933, 21% were under 12 years of age, 12.5% 12-19 years of age, 30% 20-29 years of age, 27% 30-44 years of age, and 9% 45 years and over.

## Medical Department.

### Mother's Health Clinic

This clinic began its third year of service in July 1953. Under the general director of the Medical Director, it is conducted by Dr. Muriel Cass, who hold two clinics weekly from 1 to 4 P.M. at the Settlement and a third afternoon away from the clinic, in Kakaako or elsewhere. She is assisted by a full-time social worker, a full-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, 129 clinics were held; 964 new patients visited the clinic, making together with the revisits of old patients, 3,157 visits.

### Palama Practices Preventive Medicine

Diphtheria immunizations of Child Health Conference children	729
Tetanus inoculations at Dispensary	141
Medical examinations of staff members	79
Medical examinations of football, basketball and volleyball players	36
Tonsil and adenoid operations arranged for	103

### Admissions and Records

Visits to Medical Department registered by Admitting Desk	53,467
New families registered at Palama Medical Department	1,962
New individuals registered at Palama Medical Department	4,526
Juvenile Court patients	467
Different families attending Medical Department during the year	6,126
Different families eligible for Medical Department (active records in the Medical Department)	12,666

### Social Service

Interviews with doctors, nurses, social workers, employees and relatives	4,966
Interviews with patients	10,675
Patients referred for hospitalizations	459
Families declared ineligible	509
Visits on behalf of patients	460
Patients referred to other Agencies	327
Patients referred to Private Physicians	245
Patients referred by other agencies	1,337

Medical Department.

Medical Department Visits 1933

According to Racial Stock, as determined at each visit.

Japanese	10,534
Porto Rican	7,450
Portuguese	5,895
Hawaiian	4,534
Filipino	4,462
Korean	3,852
Chinese	2,648
Asiatic-Hawaiian	1,987
Caucasian-Hawaiian	1,821
Caucasian-American	1,656
Other Caucasian	532
Spanish	498
Others	<u>4,431</u>
	50,310

Medical Cooperation

Palama could not serve the community without the cooperation and service of many physicians and the support of the Medical Society. The following 31 physicians served during the year 1933.

Medical Clinic - Drs. J. W. Lam, W. S. Chung, H. C. Gotshalk, Y. P. Kang.

Eye, Ear, Nose & Throat Clinic - Drs. J. A. Morgan, F. A. Plum, C. W. Trexler.

Skin Clinic - Dr. F. L. Putman.

Birth Control Clinic - Dr. Muriel D. Cass.

Venereal Disease Clinic - Drs. R. D. Millard, P. S. Irwin.

Prenatal Clinics - Drs. D. I. Katsuki, O. L. Schattenburg, J. W. Lam, H. Brewster, C. Wilen, J. Shinn, R. G. Benson, C. M. Burgess.

Child Health Conferences - Drs. D. B. Bell, J. W. Lam, Y. Kim, Marie Faus, V. B. Appleton, F. H. Gaudin, D. I. Katsuki, W. S. Chung, H. Uchiyama, P. S. Irwin, S. S. Katsuki, H. C. Akina, J. T. Kuninobu, Y. P. Kang, H. C. Gotshalk, Edmund Ing, G. Wall, C. Wilen, M. Matsuyoshi, S. Matsuyama, H. M. Patterson, K. H. Ho, G. Yamashita, Y. Kohatsu, H. G. Kodama.

N U R S I N G      D E P A R T M E N T

The present staff of Palama's Nursing Department consists of a Director, a teaching supervisor, 2 field supervisors and 17 field nurses. The staff of the Bureau of Public Health Nursing of the Board of Health, so far as Honolulu is concerned, consists of 8 field nurses, and a supervisor; the Bureau's Director has these and 26 other nurses under her direction. A completely generalized nursing service is provided.

In 1933 Palama Settlement nurses and students worked 35,572 hours in the various activities listed below.

Time Distribution

<u>Activity</u>	<u>Per Cent</u>
Field visits	29.3
School and kindergarten	10.2
Conferences	16.1
Educational activities	
Staff	4.
Students	4.7
Office	21.9
Organization activities	2.8
Travel	10.9
Miscellaneous	.1

MATERNITY SERVICE

Our maternity service in the home includes instruction in health habits, nutrition and other factors influencing the health of the prospective mother, preparation for the baby, actual care of mother and baby after delivery or instruction to the family and general supervision. The prenatal conference service includes periodic examination by a physician, taking of temperature, pulse respiration and blood pressure, urinalysis and group instruction in hygiene for mother and baby. Demonstrations show desirable foods, clothes, toilet tray and other equipment including materials for home delivery.

During 1933 prenatal conferences were held weekly at Palama Settlement, Queen's Hospital and Kapiolani Maternity and Gynecological Hospital. Palama nurses were in charge assisted at Queen's by staff and student nurses and at the others by nurses from the Bureau of Public Health Nursing. Physicians at the Settlement and Kapiolani Hospital are paid by Palama but at the Queen's internes maintain the medical service of the conference.

591 women made 2,330 visits to 154 conference sessions. 258 of these visits were for post-partum examination by the doctor. 40 packages of sterile supplies for use at home deliveries were sold or given to these patients. Wasserman and Kahn tests were made upon 381 women, 24 or 7.6% of which were positive. Public health nurses made 12,872 visits in the interest of maternity service; 4,588 prenatal, 4,373 post-partum and 3,911 newborn.

There were no puerperal deaths among the mothers enrolled in our conferences. The maternal death rate per 1000 mothers for the city, minus the conferences, was 4.74. Only 7 of the pregnancies terminated in stillbirths, giving a rate of 16.78 as compared with 30.3 for the rest of the city. Our neo-natal mortality rate - 29.2 per 1000 live births - was very poor, not much better than the 31.5 of infants whose mothers did not attend the conferences.

HEALTH SUPERVISION SERVICE

Supervision of the health of supposedly well individuals of all age groups is provided through periodic visits by nurses to homes and the attendance of patients at child health conferences. The instruction and supervision is relative to nutrition, clothing, rest, exercise, formation of habits of personal hygiene, social and mental adjustments, observation of physical defects and the overseeing of their correction according to medical advice. During the past year particular emphasis has been placed on habit training and behavior problems of the preschool age groups.

CHILD HEALTH CONFERENCES

Conferences were conducted for well babies and children under six years in 16 localities by Palama's doctors and nurses, the Board of Health nurses and volunteers.

Conference sessions	735
Infants under 1 year on register	2,388
Infants' visits to conference	9,211
Children 1 to 6 years on register	2,014
Childrens' visits to conference	7,693

Basing the infant mortality rate upon 27 deaths of infants under 1 year, and 2388 infants under one on the registers of the conferences during 1933, the rate is 11.3 per 1000 live births. It is recognized that few infants are registered at the conferences during the first month of life.

FIELD VISITS

The public health nurses made 16,704 visits in the interest of health supervision service:

	<u>Board of Health</u>	<u>Palama</u>	<u>Total</u>
Infant	1,363	5,624	6,987
Preschool	972	4,423	5,395
Kindergarten	7	192	199
School	758	2,180	2,938
Adult	193	992	1,185
	<u>3,293</u>	<u>13,411</u>	<u>16,704</u>

Nursing Department

MORBIDITY SERVICE

Morbidity service is concerned not only with the care of sick persons under or pending medical care, but also with the supervision of persons who are suspected of having, or who are known to have been exposed to a communicable disease. The nursing includes care of sick persons confined to their beds and instructions to ambulatory patients as to health habits, nutrition and other factors concerning the general health of the individual.

Nursing care is not given without medical supervision except as nurses are permitted to give emergency care as prescribed in Standing Orders approved by the Territorial Medical Association when there is no physician in attendance or when the physician has not left orders.

Public health nurses made 25,778 visits to homes or in behalf of patients on the morbidity service.

	<u>Board of Health</u>	<u>Palama</u>	<u>Total</u>
Non-communicable	1,945	2,507	4,452
Communicable	6,998	14,328	21,326
Tuberculosis	5,754	13,502	19,256
Venereal Disease	61	73	134
Acute Communicable	1,145	714	1,859
	<u>8,943</u>	<u>16,835</u>	<u>25,778</u>

KINDERGARTEN AND SCHOOL HEALTH SUPERVISION

Public health nurses visited the schools and kindergartens twice weekly in order to assist the school authorities in promoting the health of the children and to aid in the prevention and control of communicable disease. Standing Orders approved by the Territorial Medical Association (Oct. 1930) were followed when first aid or other treatments were necessary. Treatments other than that of emergency nature were stopped in September 1933.

<u>Schools</u>	<u>Board of Health</u>	<u>Palama</u>	<u>Total</u>
<b>Number of:</b>			
Schools	11	22	33
Classroom inspections	226	724	950
Children in classroom inspections	8,186	25,542	33,728
Individual inspections	8,729	20,508	29,237
Treatments given	4,307	7,274	11,581
Children referred to family physician	987	2,563	3,550
Children referred to family dentist	84	184	268
Children excluded or excused	964	1,997	2,961
Children advised only	4,514	5,523	10,037
Conferences with parents	768	1,291	2,059
Conferences with principals	584	986	1,570
Conferences with teachers	1,734	3,444	5,228
Group health talks	39	71	110

<u>Kindergartens</u>			
<b>Number of:</b>			
Kindergartens	6	15	21
Classroom inspections	23	158	161
Children in classroom inspections	1,875	7,624	9,499
Individual inspections	1,943	3,429	5,372
Treatments given	924	1,645	2,569
Children referred to family physician	314	529	843
Children referred to family dentist	256	136	392
Children excluded or excused	19	125	144
Children advised only	945	586	1,529
Conferences with parents	395	342	737
Conferences with principals	299	464	763
Conferences with teachers	311	309	620
Group health talks	7	4	11

Nursing Department

EDUCATIONAL ACTIVITIES

Three students from the Course in Public Health Nursing at the University of Hawaii and one Samoan nurse from American Samoa on a Barstow Foundation scholarship received the majority of their field experience at Palama Settlement from February 1st to May 31st. The educational supervisor, who was also Director of the Course, gave theoretical instruction. The field supervisors had charge of their practice work.

Six senior students from the Queen's Hospital had two months of similar instruction and practice in public health nursing with us through an affiliation which makes such an experience at either the Board of Health or Palama Settlement an integral part of their nursing education.

Staff education has been carried on continuously through individual and group conferences of field nurses and supervisors, visits by the latter with the nurses in the field and study of records and reports. Several nurses took work at the University. It is interesting to note that all of Palama's field nurses have had some post-graduate instruction in public health nursing or allied subjects. 47% have completed a public health nursing course.

## RECREATION DEPARTMENT

## BOYS' AND MEN'S DIVISION

Departmental Policy

The change in policy affecting the Boys' and Men's Department necessitates the division of its activities into two groupings. An entirely new system of operation was invoked on September 1st which changed the set-up of the Department as well as the routine conduct of its affairs.

Prior to September 1933, the objective of the Department was to furnish "recreation for the largest possible number of people" throughout the island. Since that time the aim of the Department has been to concentrate its activities in Palama and Kalihi districts and cooperate to the greatest possible extent with other agencies responsible for recreation in the area beyond our boundaries. It was felt by our Recreation Committee that entirely too much time and service of Palama staff members was being devoted to the conduct of outside activities at the expense of our immediate vicinity which affords ample area for expansion where the demand for more intimate contact was clearly evident.

Approximately 68% of the 13,077 individuals served by this Department in 1933 were non-members of the Settlement and were favored through community cooperative spirit. Heading the list in this type of service is the Junior Republic of Hawaii, neighborhood public schools and the Boy Scouts.

These activities drew heavily upon the time of Palama staff workers and the use of Palama equipment. It was this condition of affairs that our Recreation Committee set out to correct early in 1933 which culminated in the new policy of the Department which became effective September 1st.

Social Activities

Social functions attracted the greatest number of individuals during the year. The ninety dances conducted in the Palama gymnasium and supervised by staff members during 1933 furnished an average attendance of 300 persons thereby affording social recreation to 27,000 embracing possibly 1,500 different individuals during the year. Two other dances in the clubrooms of the Administration Building drew an attendance of 250 and 115 respectively.

Week-end movies consisting of two shows each Saturday attracted a capacity house of three hundred children for an average weekly total of six hundred different individuals.

The annual Palama Circus accounted for 300 participants to whom this activity is a social event. In like manner, there were 22 actors in the welfare shows presented at the various public schools.

The above mentioned figures are co-activities of the boys' and girls' departments.

Boys' and Men's Division.

The annual Hallowe'en Party entertained and served 297 boys while 343 boys enjoyed the Christmas entertainment consisting of exhibition bouts by Palama Boxing and Wrestling Clubs, concert by Kalihi Orphanage Band, a play in the auditorium by the Girls' Department and a gift for each.

A summary of social activities follows:

Weekly movie attendance	600
Special Parties (2) clubrooms	365
Christmas Party (Boys)	343
Bi-weekly dances "	300
Circus	300
Hallowe'en Party	297
Welfare Shows	22
Total	<u>2,227</u>
Annual Movie attendance	31,200
" Dance "	27,000
Attendance at Circus (2 performances)	4,500

Swimming

Swimming proved to be the most popular of all Palama sports from the standpoint of members. 1,678 individuals participated in some or all of the following events in addition to daily classes and splash periods.

1. Learn to Swim Campaign	880
2. Public School Meet	350
3. Boy Scout Meet	150
4. B.C.A. Meet	80
5. Junior Republic Meet	70
6. School classes	46
7. All Summer Marathon Swim	41
8. Life Saving Class	36
9. 440 Yard Annual	15
10. One Mile Annual	10

Of the 880 students receiving instructions in the "Learn to Swim Campaign", which was conducted chiefly for fifth and sixth grade pupils of the twelve public schools in Palama district, 412 earned beginners buttons and five earned the swimmers emblem. Emphasis was stressed on beginners who soon became swimmers after mastering the rudiments. This campaign was conducted jointly by the boys' and girls' department as was the public school meet and figures herein presented include both sexes. The campaign required services of six staff members, four men and two women, five hours daily for a period of nineteen days. In addition to the staff, volunteer instructors from the boys' and men's department contributed many hours of service to the success of the Campaign.

## Boys' and Men's Division.

### Basketball

With approximately the same degree of popularity, basketball ranked as an attraction for both boys and men. 1,663 individuals participated as players under three groupings. 915 in leagues conducted for the Junior Republic, 476 in Boy Scout Leagues and 272 in Palama Community Leagues. The community league was divided into 120 and 135 pound groups in which 28 teams participated. These leagues opened early in December and all players were members of the Settlement on either an annual or a term basis. In addition to scheduled play and practice periods for regular groups, large numbers of boys and men use the gym daily in unorganized basketball play. Palama Senior athletics were conducted by the Palama Athletic Club prior to September 1st. Much credit is due the efforts of Mr. Wallace Saffery, Settlement Accountant, for keeping this organization intact. The Senior Basketball Championship of Hawaii was won by Palama A. C. in 1935.

Other organizations accommodated by Palama in this sport were the Vocational High School with a seven team league operated by the Settlement on a league fee basis and the Commercial League which played to capacity crowds for five weeks in October and November.

### Track

In track competition, 864 individuals vied for honors. Leading again, we find the Junior Republic almost completely monopolizing this sport. Entered in the Junior Republic Track Meet were 500 participants, the Junior Republic Relay 359, and in the Palama modified Marathon 9. The liberality of Palama's contribution to community cooperation is clearly evident in this line of sport.

### Club Activities

Seventeen club organizations involving 774 Palama members composed the organized groups of the Department. Their interests were divided into four general phases, namely, social, intellectual, athletic and scouting. Membership in the various groups ranged from 7 to 270.

The leading attraction was the Sunday morning meeting of the Pal Club Federation sponsored by Mr. Nolle R. Smith of the Lions' Club boys' division, which attracted from 50 to 275 boys and men to hear some prominent citizen talk to them on some topic of interest. Special guests at these meetings included prominent athletes and coaches from mainland colleges and organizations. These guests included manager and players of Wichita Henry's Basketball Team and Coach "Clipper" Smith of Santa Clara University.

Boys' and Men's Division.

Pentathlon

Pentathlons produced the greatest sports attraction for the membership. This is probably due to the scope of the activities which are international competitions including boys from 80 pounds upward. The second annual Radio Pentathlon, which is conducted annually by Palama Settlement and the Playground Department of San Francisco, drew the largest number of entries due to the fact that no age limit was considered. Four hundred boys and young men competed for team honors in five different weight classes and in five different events. Palama more than tripled the score of the Bay City lads. The final score being Palama 239 5/6, San Francisco 78 1/6. Of the 25 records of the 1933 Meet, Palama established 14, San Francisco 4. Two records were held jointly by both organizations. Only five of the 1932 records withstood the onslaught of 1933 performers.

National Competition

B.C.A. Pentathlon Palama entered three national athletic competitions in 1933. The events in the Radio Pentathlon were the same as those in the Boys' Clubs of America Pentathlon with the exception that participants must be under eighteen years of age in the latter. The records are sent to B.C.A. headquarters by mail from which the team averages as well as individual scores are rated. In this event for the second consecutive year, Palama ranked first as a club and in addition, boasts of three of the five American champions.

B.C.A. Swimming Palama Boys' Club entered the national B.C.A. Swimming Meet in competition with all boys clubs of America and succeeded in ranking second as a club and in winning two of a possible four individuals first place honors.

PAN PACIFIC Pentathlon The Pan Pacific Pentathlon with the exception of one event, the basketball throw, is an outdoor competition. In this competition, honors were awarded first and second places in both the senior and junior divisions. National first place in the junior division and second in the senior division were Palama's share of these honors. Incidentally, all first four places were won by the Hawaii team. Particular credit is due our junior champion, Grover Ching, who in his bare feet broke every junior record of all previous competitions which were made with spikes.

Best Athlete Competition

Sixty boys competed in the 8th Annual Palama Best Athlete Contest which was won by Yoshito Sagawa who scored 67 of a possible 70 points. His reward for this feat was a Palama medal and the honor of being the first to have his name engraved upon the second beautiful trophy donated by Mr. Thomas C. B. Gibson. Three consecutive victories in this contest entitles the winner to permanent possession of the cup.

### Baseball

Playground and indoor baseball leagues were next in line with 611 players recruited from the ranks of the Junior Republic. Eighty-one skinball players composed two leagues which were made up of Palama community club members. Four games were played each Sunday throughout the league season in the outdoor leagues in both skinball and playground ball. Indoor night leagues were conducted three nights each week for a period of six weeks.

### Volleyball

298 Volleyball players competed in the Junior Republic Indoor League while 114 more were served in the outdoor league conducted for the same organization.

Triple "A" volleyball league composed of 56 players was made up of intermediate players ineligible for Junior Republic Classification and not connected with A.A.U. or other high rating organizations. They came from various sections of the Island.

### Project Work

Three hundred students took part in summer school project classes. They were taught manual training, toy construction, commercial art and athletic sports three hours daily, five days a week. Second place in the Boys' Clubs of America Leather Work was another Palama national honor for 1933.

### Tennis

This sport attracted 102 Junior Republic members in a tournament run off by Palama. A Paddle Tennis Tournament for Palama members attracted 41 players. Numerous other Palama members made use of the courts daily.

### Soccer

Soccer was reinstated in the Palama program as a regular seasonal activity at the close of the football season. The revival of this sport attracted 97 players on seven teams recruited from Palama community clubs. Much interest was displayed in the sport which forecasts a much greater season in 1934.

### Boy Scout

Three Boy Scout troops and two Cub Packs accounted for 82 members in the midget and junior divisions. Troop 70 of this organization won the 115<sup>th</sup> Boy Scout Basketball title of Honolulu.

Boys' and Men's Division.

Golf

The annual golf tournament of the Settlement, as played on our athletic field, engaged 70 players of this popular pastime. The tournament was won by Raphael Fluna for the second consecutive year.

Football

In community football, Palama's only connection was the conducting of the 120 and 135 pound westside leagues which were controlled by the Citywide Recreation Department. So successfully were these leagues conducted that the championship play-off games were staged at Castle Field, Palama. Ten teams were handled, five in each division, including 251 players.

150 pound Senior Barefoot Football was Palama's only direct contribution to this sport on a representative basis. By winning every game in which they played, the wearers of the winged "P" emerged all victorious champions of the league for the first time in more than a decade.

Reinstated Sports

Three new sports, soccer, boxing and wrestling, were reinstated in the Palama program after September 1st. These sports have been self-supporting and in fact have contributed to the membership both numerically and financially. A boxing match with the Nuuanu "Y", the first ever staged by this Department, was held in Palama gymnasium November 27th and drew 600 spectators. With the revenue from this fight the club was able to secure all equipment necessary to promote their training and enter the A.A.U. Tournament.

The Wrestling Club also attracted new members to the Settlement and will enter the A.A.U. Tournament.

Both the Wrestling and Boxing Clubs are coached by professional volunteer instructors, Louis Mendonce and "Dick" Chang, who are proving to be excellent leaders and predict a very successful season with their respective groups. It is hoped that suitable and adequate training quarters for these sports will be provided in the near future.

Juvenile Court

Twenty-one boys from the Juvenile Court were sent to Palama during the year. These boys were given free memberships and an opportunity to correct their ways by direction and supervision of staff members.

Boys' and Men's Division.

Major Activities Conducted by Palama

Pentathlon

San Francisco - Palama Radio Meet	400
Boys' Clubs of America Meet	369
Oahu Pan-Pacific Pentathlon Meet	250

Swimming

Learn to Swim Campaign	880
Public School Swimming Meet	350
Boy Scout Swimming Meet	150
B.C.A. Swimming Meet	80

Track

Junior Republic Track Meet	500
" " Relay Meet	359
Palama Modified Marathon	9

Physical Education Instruction

Regular classes - four half days each week from January to May on school time. Instructions given to 1500 students weekly.	1,500
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Public School Field Day - April 28

Circus

8th Annual Palama Circus (Participants)	300
Total.....	5,147

Boys' and Men's Division.

Minor Activities Conducted by Palama

	<u>Players</u>	<u>Games Played</u>
<u>Basketball</u>		
Junior Republic Basketball	915	144
Boy Scout	476	150
Community	272	39
Honolulu Vocational	53	22
<u>Baseball</u>		
Community Club Council Baseball	81	12
Junior Republic Skinball	254	56
Junior Republic Indoor and Outdcor	357	69
<u>Tennis</u>		
"C" League - 2 Tournaments	102	
<u>Volleyball</u>		
Triple "A" League	56	10
Junior Republic Indoor	114	60
Junior Republic Outdoor	298	61
<u>Football</u>		
120# Barefoot (Westside)	132	11
135# " "	104	11
<u>Soccer</u>		
Community League	97	10
	3,392	655

Boys' and Men's Division.

Summary

Palama can proudly boast of a very successful year from a competitive standpoint. A list of honors won by Palama teams and individuals is as follows:

Palama Championships for 1933

3 B.C.A. Indoor Competition Champions - Henry Hu - 125 Pound  
Elmo Tomita - 110 "  
John Lum - 95 "

2 B.C.A. Swimming Champions                    Stanley Kudo - 17 Years  
    Toshio Shimamura - 16 "

1 National Junior Champion P.P.P. - Grover Ching  
1 Senior Runner-up - David Lum

Senior Basketball Champions of Hawaii  
115# Boy Scout Basketball - Troop #70  
Senior Barefoot Football

Club Championship in B.C.A. Indoor Pentathlon  
Second Place Club Honors in B.C.A. Swimming  
National Individual Competitions entered - 11  
" " Championships won - 6  
" Club Competitions entered - 5  
" " Championships won - 1  
Club Runners-up - 2

Conclusion

The new policy of the Department produced exceedingly favorable results. Outstanding in significance was the change in attitude of the members toward the Settlement. Among the older men and boys, particularly, too little attention had been given to registration and dues. Lack of enforcement of this rule had created in the minds of this group the impression that membership was no longer necessary. Privileges were usurped without fee or intent to pay. Convinced that a reversal of this condition would in the future be an absolute requirement, these men displayed their loyalty by the payment of annual memberships in cash by those employed while the unemployed were permitted to earn their dues through project service. As a result the membership roster has showed a steady increase since August. Membership dues collected in the last four months of the year indicated a 20% increase over the total amount collected during the first eight months of 1933, and, in spite of depression, exceeded the collections of the corresponding months of 1932 and 1931. Only members of the Settlement are permitted to participate in Palama activities under the new arrangement.

On September 1st, the staff of the Department was reduced from seven to five. Expenditures for the remainder of the year were materially reduced, income was increased and a larger and better program of greater variety was conducted for the members.

## RECREATION DEPARTMENT

## GIRLS' AND WOMEN'S DIVISION

Staff

The Girls' staff totaled twelve workers during 1933. Because of the nature of settlement work, part-time service has been found to be most practical. Therefore, of the twelve women workers, ten were either part-time or special, two were volunteers.

Membership

Nine hundred and thirty-five girls were Palama members during 1933. This is an increase over 1932 figures. This number does not include individuals using Palama facilities on rental basis or members of special groups such as Girl Scouts, Brownies, Grade School Physical Education, Homemaking classes, and athletic leagues.

A check on the membership files showed that

5.4%	- Mites	-	9 years and under
74.5%	- Midgets	-	10 " to 12 years
12.7%	- Juniors	-	13 " to 15 "
1.8%	- Seniors	-	16 " to 18 "
5.6%	- Adults	-	18 " and over

Nineteen racial groups and mixtures were represented in the total membership - 34.4% were Japanese, 18.4% Chinese, 11.6% Korean, 5.8% Hawaiian, 8.9% Hawaiian-Chinese, 7.4% Hawaiian-White, 5.8% Portuguese, 2.7% Filipino, 1.5% Caucasian, 1.5% Porto Rican, 1.5% (three races) mixture, 1.2% Part-White, .9% Samoan, .6% Negro, .6% French Hawaiian, .3% Spanish, .3% Russian, .3% Chinese-Japanese, .3% Japanese-White.

Activity Attendance Record

	No. of Individuals
Scouting	54
Art	59
Camping	68
Dramatics	77
Tennis	83
Library	90
Clubs	142
Music	171
Adult Education	213
Excursion & hiking	260
Leagues	270
Social Dancing	292
Project School	316
Dance School	342
Athletics	355
* School Physical Ed.	600
Social Recreation	644
Classes	477

## Girls' & Women's Division

Swimming Hour	656
Swim Instruction	970
Children's Playground	2000
** Grade School Demonstration Physical Ed.	2800

\* School Physical Ed. discontinued May 1, 1933

\*\* Demonstration Physical Ed. was conducted at the schools for First Four Grades which did not come to Palama.

### Art

Children's art classes have been held for many years at Palama but no attempt had been made to plan for a definite art course. In the spring of 1933, it was determined to start with very elementary art classes for the youngest group at Palama with the idea in mind that eventually an art-minded group would be produced with which more could be attempted in the way of fostering art talent and self-expression. It is the plan to reorganize and enlarge all art activities and place them under the direction of a special art teacher.

Fifty-nine girls enrolled in the following art classes which were offered during 1933: - Beginners' Art-Crayola Work, Creative Art Water Colors, Freehand Drawing-Pencil Work.

### Music

Music instruction which was started this year, is designed to give general instruction to unlimited number of pupils. Piano instruction is given at a fee of 25¢ per lesson. The Glee Club meets on Tuesday evening and offers to fifty-two members, elementary harmony, part-singing and ear training. Ukulele club meets on Monday and receives beginners instruction in strumming and fingering.

A record guessing contest was held during the movie hour in which approximately six hundred boys and girls took part. Only classical and semi-classical records were used in the contest. Each record was presented with an introductory paragraph telling the theme and something of the life of the composer. The contest lasted eight weeks and closed with a written test. The winner received a prize.

The Hawaiian Club, whose activities were nearly all musical, gave a Hawaiian concert to which a small admission was charged. A part of the proceeds were invested in nine ukuleles, three uliulis and six puilis, which were given to the Settlement, and are still in use.

One hundred and seventy-one girls were members of the following music groups:

Piano class	28
Ukulele class	77
Glee club	52
Rhythm band	14

Musical evenings, piano recitals, operettas, and concerts have been planned as a part of the future musical activity.

Dramatics

A method of education which is being used more and more is that of dramatization. "It has been a uniform experience that dramatic training has a high educational value not only in making children more expressive, but in giving them precision and facility in the use of the English language. This is an experience especially valuable to children who speak a foreign language at home", - from Hull House Year Book.

The first form of dramatics at Palama Settlement were plays produced for entertainment by a small group. The success and the educational value derived seemed to justify the organization of three dramatic groups in September 1933.

Four dramatic productions were given during the Fall term.

Thanksgiving Play	-	Midgets
Christmas Spirit Play	-	Midgets
Christmas Toys Wake Up	-	Juniors
Scrooge - Dickens	-	Seniors

Clubs

The club department was formally organized as such in September 1933. Previous to that time, few clubs and classes were taught by the various members of the girls' staff as their time permitted. In September, it was agreed that club work had become sufficiently important to be reorganized and placed under the direction of a club worker with plans for greater future development.

Eight girls clubs were active during 1933 with an enrollment of 142 girls. Clubs which were active during 1933 are:

Starlights	Big Pals
Korean Club	Dance Club
Little Pals	Older Girls Organization
Tripple SSS	Hawaiian Club

The purpose of each club is to furnish social recreational activities to its members. Club programs are planned a year in advance, being made purposely flexible to allow for special need or occasion.

Library

Palama girls' library consists at the present time of a traveling library of 100 books loaned Palama by the public library. It is estimated that ninety girls have made use of their library privileges. The total circulation for a period of six months being 325.

Palama has no reading room, tables or library equipment to arouse the book reading interest. The percentage of girls borrowing books is very small. It is the hope of the girls' department that in the near future a reading room with all the facilities of a real library will be set up and operated on regular library hours and regulations, offering to Palama district children the joy that only a good book can give.

## Girls' & Women's Division.

### Athletics

It is estimated that 355 girls participated in the athletic activities sponsored by the physical education department. The aim of the department has been to emphasize a varied program of sports; to stress mass participation; to minimize stardom, and in general, to provide a wholesome, healthful, physical activity program for the proper use of leisure time.

The following activities were sponsored: basketball, volleyball, baseball, tennis, swimming, diving, training club, life saving (Jr.), Sr. Life Saving (Dudley Pratt), acrobatics, natural dancing, hiking and evening classes in sports.

Basketball, volleyball and baseball leagues were sponsored in which approximately 270 girls took part. Pennants were awarded to the winners. Sportsmanship and "play for play sake" ideal were emphasized. A health examination was required of every girl entering the leagues.

### Camping

Palama girls' camp is held at Waialua Fresh Air Camp twice a year. Once during spring vacation and then again in August just before school reopens. A fee of 37¢ per day per individual is charged. The entire amount being used for food. No fee is charged for the use of the camp or transportation which is furnished by Palama Settlement.

Two women workers are sent with the camp group which numbers usually close to forty individuals. One of the workers is a home economic major and is in charge of meals which the girls themselves prepare and serve. The second worker is a physical education special and directs a regular camp program of recreation, rest and strict adherence to health and camp rules.

Sixty-eight girls were able to attend the two camps during 1933. Not as many girls are able to attend each year as should due to lack of fees. Several plans have been tried in an endeavor to increase the camp group. One was that of asking each girl to bring food supplies in place of cash. This increased the attendance some but not enough to make any appreciable difference. Aside from this endeavor, Palama sends twenty girls each year paying two-thirds of the required camp fees.

Our problem is that the underweight girl who needs rest and camping is usually the one who is unable to meet the expense. The girls' department is planning ahead with an eye on this group.

## Girls' & Women's Division.

### Tennis

Participation in tennis increased considerably during 1933 due chiefly to the beginners' instruction in 1932 and the free tennis racquets furnished Palama members for class instruction. Eighty-three girls turned out for tennis as compared to about fifty the previous year. Each term a beginners' class is sponsored and in time as players become more proficient a tennis tournament will be held to further interest and achievements.

### Community Leagues

Two athletic leagues were sponsored during 1933 caring for 270 players. This is a little less than 1932 due to the fact that an attempt was made to substitute the "play for play sake" ideal in place of severe competition. However, it is felt that some competition is necessary to add life to athletic activities.

All games were played in Palama gymnasium under physical directors' supervision, and under rules and regulations conducive to good health and sportsmanship.

Medical examinations were required of every girl in the league.

### Excursions and Hikes

Working on the fact that "many living in Palama have never seen Waikiki", the girls' department sponsored numerous excursions to points of historic, educational and scenic interest. 260 Palama girls enjoyed the following excursions during 1933:

Bishop Museum  
Hanauma Bay  
Aquarium

Waikiki Beach  
Art Academy  
Moanalua Park  
Kailua Beach

A hike per week was planned during the summer. The hiking group was handicapped as all destinations desirable for hikes are too far distant from Palama for young hikers. Hiking nevertheless proved very popular.

### Public School Physical Education

One of the reasons for the justifications of the existence of private social institutions is that of experimentation and leadership in phases of work of which the community is slow to take recognition. The public school physical education was such a project. The work was first started in 1929, and was slowly diminished and completely dropped in May 1933 when it was felt that the Department of Education had become aware of its responsibility.

Six hundred grade school girls received physical education at Palama during the first four months of 1933.

### Swimming

Swimming is the most popular activity sponsored by the physical education department. This<sup>is</sup> due largely to the climate which makes swimming attractive nearly the entire year.

Locker-room records show that over six hundred girls used their shower and tank privileges during 1933. Practically one-third of the physical education instructors time is spent in supervising swimming. Another reason for the large interest in swimming is shown by the size of the swimming instruction records. Nine hundred and seventy girls were given lessons in swimming during 1933. The following figures show the degrees of interest in the various phases of swimming:

Learn to Swim Campaign (Beg.)	648
Beginners' Class (Summer)	34
Adult (Beg.) Class	12
Hon. Voc. Girls (Beg.)	28
Grade School Swim Clubs	172
Central Jr. Hi Girls (Beg.)	29
Sr. Life Saving (Mr.D.Pratt)	29
Jr. Life Saving	18

### Grade School Swim Clubs

School swim clubs are groups of sixth grade boys and girls who come to swim at Palama during school time. These clubs were first started when the Principal of Puuhale School discovered that the pupils of his school were being deprived of swimming entirely due to the location of the school. In view of that situation, swimming was instituted as a part of the school's activity program. Five schools have sent their swim clubs to Palama during 1933 on school time.

### Adult Education

Adult education commenced with a Homemaking class in 1931 sponsored by Mrs. Edwards of the Department of Public Instruction and Palama. The class was designed to give adults instruction in several courses that would tend to raise the standard of living, such as cooking, balanced meal planning, menu making, child care and feeding, sewing, house cleaning, sanitation and practical home decoration.

In 1933 this class was reorganized into a "maids' training class" to meet the need of junior high girls who had not been recommended for high school due to the "20% unrecommended plan in operation.

144 girls enrolled in the maids' training course during 1933. Of this group 125 completed and were placed in maids' positions in the city.

### Cafeteria

In connection with the maids' training class, Palama Settlement sponsors a cafeteria which is managed by the girls under supervision, and affords training in table service, care of silver, serving and a chance to do a greater variety of cooking than would be otherwise permissible. Aside from being self supporting the cafeteria nets a profit of about \$20.00 per month.

Twenty to thirty lunches are served daily to the Settlement staff members.

### Homemaking Cottage

It was discovered that the former homemaking course was missing its objective, since the girls were taught to cook and bake in electric and gas stoves when in their homes only an oil stove with no oven was being used. An attempt was made to overcome this problem and as a result evolved the "Homemaking Cottage". The Cottage is really a typical Palama district home. Its furnishings, equipment and its problems are the same as the district housewife's.

The cottage was possible only through the cooperation of the Vocational Division of the Department of Public Instruction, and is doing a real service in attempting to raise the standard of living in Palama district.

Courses dealing with all phases of homemaking, are being taught free of charge to all interested adults.

Three teachers, who were supplied by the Vocational Division of the Department of Public Instruction, supervised the work and instructed fifty-nine adults during the first three months. The training carried on in the cottage is invaluable not only to the class members but also to the community and city of Honolulu.

### Social Dancing

Social dancing increased tremendously as a form of recreation at the Settlement since the first dancing class was sponsored in 1930. During 1933, five classes with a total enrollment of 292 individuals were given dance instructions and ninety weekly dances were held in the gymnasium with an average attendance of 300 individuals.

Types of dance classes held during 1933:

Junior High Beginners	15
Adult Beginners	45
Hon. Voc. School	97
Tango (Advanced)	35
Dance Club	100

## Girls' & Women's Division.

The Dance Club sponsored its own gym dance and with a portion of the proceeds acquired, as a special attraction, the service of Mr. Clayton Romler, a professional tango teacher now doing exhibition dancing in the Orient.

Palama Settlement more than any other institution appeals to the adolescent age group and in this respect, has performed a great service in keeping this susceptible age group wholesomely occupied.

### Summer Project School

Palama girls' summer school commences about the middle of June and has its finale in the circus which takes place the 15th of August.

The purpose of the school is to furnish recreational and educational activities in order that the children may spend profitably the many leisure hours of vacation time.

316 girls registered for the following activities which were offered during 1933 Summer Project School: - sewing, dressmaking, cooking, nature study, creative art, free hand drawing, ukulele instructions, rhythm band, piano instruction, dramatics, swimming, diving, life saving badge tests, tennis, hikes, excursions, and library.

The summer program is the busiest and best attended of the entire year. This being due to the public school vacation which leaves the children free to come to the Settlement.

### Summer Dance School

The "Dance School" is the outgrowth of the dancing classes held in connection with the Project School. In 1932 it was organized separately and placed under the direction of a specially trained part time dance teacher.

The 1933 "Dance School" was the most successful to date. 342 girls enrolled in the various classes. Classes offered were: - toe, ballet, acrobatic, Spanish, Russian, tap, Hungarian, East Indian and natural.

The "Dance School" endeavors to give the Settlement child the cultural and esthetic training which the average American child has for her heritage and at the same time it has a very specific objective in the "Dance of Nations" which formally closes the summer term.

Girls' & Women's Division.

Social Recreation

Social recreation has played a very important part in the Girls' Department recreation during 1933. Social times at the Settlement are carefully planned and have a three fold purpose. First, that of meeting the human need for social contact; second, that of affording opportunity for the teaching of social relationship; and lastly, as a means of acquainting outsiders with the recreational facilities of the Settlement.

The following parties were held during 1933:

Brownie Party	21
Cooking Class Social	15
Dance Club Social Outing	60
Midget Hallowe'en Party	302
Jr. High (Scout) Party	57
Adult Hallowe'en Party	48
Older Girls' Beach Party	21
Midget Xmas Program and Party	300
Senior Christmas Program and Party	124

Classes

Each year there is a demand or need for special classes which cannot be listed under any specified heading. It is estimated that 477 girls and women attended classes of that type during 1933. Special classes held at Palana during 1933 are: spatter work, soap carving, badge test training, tumbling, folk dancing, natural dancing, teachers' tap dancing, girls' tap dancing, Chinese girls' recreation, dressmaking, beginners' sewing, cooking (night), swimmers' training club, girl scouts tests, and A.R.C. Swimmers' Tests.

Ida Beatrice Castle Playground

The children's playground given to Palana children as a memorial has been of great benefit to over 2000 small children. Under trained supervision it has aimed to encourage children to spend their leisure hours in safety and freedom from annoyance.

The playground is open from 2 to 5 o'clock daily during the school year and from 9 to 5 o'clock every Saturday, Sunday and vacation.

The grounds are equipped with a wading pool, swings, see-saws, sand box and a small playhouse. A program of art, sewing, toy-making, handicraft, gardening, and games is sponsored the year around.

Each year the playground kiddies have as their special projects the following features: - Easter Egg Roll, Child Health Day, Summer Project School, summer excursions, Circus speciality.

### Special Features

Special occasions or definite needs arise, throughout the year, which call for special programs or projects. A number of such projects have been established and are carried on by the boys' and girls' departments jointly.

#### Movies

The movies were started about six years ago when it was discovered that many Palama kiddies were being denied the privilege of seeing movies because of lack of finances.

At first only one show was given but when an increasing membership was crowding the auditorium, a matinee was instituted. At the present time over 600 kiddies attend the movies, which are shown Saturday at 2:00 and 6:00 o'clock.

An attempt is made to select those movies which are starred as best for children. However, since only silent movies can be shown due to equipment, it is not always possible to secure the best available. The Recreation Department has hope of some day installing "Talkies".

The movies are the best attended midget activity in the entire midget program.

#### Field Day

The Settlement's last "Field Day" was held in April 29, 1933. The Field Day was a day of gymnastics and folk dancing, which served as a closing event of a year's grade school physical education. About 1,500 boys and girls took part. This work has been eliminated.

#### Swim Campaign

A survey of three grade schools showed that about 68% of the children were non-swimmers. In view of the fact a Learn to Swim Campaign has been operated each year during the month of May.

During May 1933, 880 boys and girls received a ten lesson course in swimming. 442 passed the A.R.C. Beginners' test and five received A.R.C. Swimmers' buttons.

#### Grade School Swim Meet

A grade school swimming meet is sponsored following the Campaign to foster swimming development.

Six grade schools took part in the grade school swim meet in June 1933. Likelike School was awarded the pennant having won it during three successive years.

#### Dance of Nations

The "Dance of Nations" is an entertainment entirely of dancing sponsored by the Girls' Department as a finale of the Summer Dance.

## Girls' & Women's Division.

Forty girls who were chosen as the best dancers of the Dance School were featured in the 1933 "Dance of Nations". Three performances were given to a total audience of over 1000 individuals.

The "Dance of Nations" is considered very worthwhile since it affords the community a chance to see the work of the Settlement.

### Circus

The Circus is the largest event of the entire year and taxes the entire resources of both the boys' and girls' departments. It comes as the closing event of the Summer Project School.

Over 200 boys and girls took part in the three performances of the Circus in August 1933. It is estimated that over 4,000 individuals saw the entertainment.

### Best Girl Athlete Contest

The Best Girl Athlete Contest is held each year to foster interest in athletic achievement.

During the summer the girls receive systematic training in various phases of athletics and a general contest is held on Labor Day to determine the best athlete to whom a bronze medal is awarded.

### Christmas Program

Christmas holiday season at Palama has always been an occasion for special entertainment. Each year a special program is prepared for nearly 800 boys and girls who attend a party immediately following the program.

The last three years the girls' department has taken the initiative in preparing the program.

### Welfare Programs

Welfare programs have been sponsored by Palama at the request of the Department of Public Instruction, for the last three years. A welfare talk by one of the Palama girls and a program relative to the Welfare Drive was given in every elementary and Junior High School in Honolulu. Palama boys and girls are especially well qualified for this task having received their training at a welfare institution and having benefited directly from the Welfare Fund.

### Weekly Gym Dances

The Girls' Department has been largely responsible for the building up of the social dance program. The weekly dances held in the gymnasium are a direct outgrowth of the dancing instruction sponsored by the girls' department.

## Girls' & Women's Division.

The dances are held under strict supervision of a girls' staff worker who acts as hostess and supervises conduct, dancing and clothing.

Ninety dances have been held in the gym during 1933 with an average attendance of 300 individuals at each. It is estimated that over 2000 different individuals have attended the dances. The annual attendance being approximately 27,000.

### Easter Egg Roll

The playground kiddies prepare each year at Easter time a special program and take part in the Playground Easter Egg Roll. Each child who attends is required to bring an egg. The eggs are colored and hidden. A great deal of fun and excitement ensues until all the eggs are found and the "prize egg" discovered. Candy easter eggs are then distributed and the remainder of the day is spent on the playground. 131 children attended the Easter Egg Roll in 1933.

### Community Cooperation

Numerous requests come throughout the year for service or special privileges for under privileged groups. It has been the policy of Palama Settlement to cooperate whenever possible. Such cooperation has always resulted in benefit to both.

Examples of such cooperation during 1933 are:

- Girl Scouts - use of athletic field for (4) One Day Camps.
- Girl Scouts - services of Palama nurse and recreation worker for test passing.
- Likelike School - weekly use of Palama auditorium for school movies.
- School Week Day Religious Education Association - weekly use of auditorium.
- Social Service Bureau - weekly use of kitchen for Cooking Demonstration.
- Department of Public Instruction - Physical education instruction to 1500 boys and girls.
- Department of Public Instruction - Physical Education Demonstration work at four schools.
- Honolulu Vocational School - Dance instruction.
- Girl Scout Leaders - Use of Clubrooms and kitchen.
- Playground Directors' Association - use of gymnasium and auditorium for meetings.

**DENTAL CLINIC FOR SCHOOL CHILDREN**

(Founded and Largely Supported by The Strong Foundation)  
(A complete Report of the Clinic is published under separate cover)

Statistics

	<u>1932</u>	<u>1933</u>
New children	2,620	2,537
Old children	3,932	4,907
Total children	6,552	7,444
Total visits	26,203	28,080
Fillings: Permanent	12,832	12,566
Deciduous	10,479	9,936
Extractions: Permanent	1,006	861
Deciduous	14,735	14,583
Treatments	4,618	3,947
X-rays	146	138
Mouth hygiene	8,506	9,434
Examination charted at first visit	2,620	2,537
Final examination of completed cases by		
Clinic Director	2,454	3,658
Total Operations	57,396	57,660
Total number of separate individuals completed	5,372	6,371
Total number of cases treated	8,630	10,188
Individuals completed twice during the year	2,078	2,744
Total number of completed cases	7,450	9,115
Total number of completed cases examined by		
Clinic Director	3,369	4,606

Clinic Hours and Output

	<u>1931</u>	<u>1932</u>	<u>1933</u>
Total visits	21,917	26,203	28,080
Total working days	248	250	249
Average number of patients per day	88.4	104	113
Actual number of dentist working hours	8,760	10,826 *	11,059 *

\* 337 and 308 hours respectively to add to this total to obtain total dentist hours. The hours represent time occupied by Clinic Director in school visits, administration reports, meetings, etc.

Children Receiving Service in 1933

<u>Grade</u>	<u>Completed</u>	<u>Per Cent</u>	
1	1,028	16.1	
2	1,547	24.3	No. still attending
3	1,770 *	27.8	No. failed appointments
4	1,046 **	16.4	or dismissed
5	980 ***	15.4	
	<u>6,371</u>	<u>100.0</u>	

\* 1,469 attended regularly as required through the first, second and third grade, inclusive, representing 83 per cent.

\*\* 937 attended regularly as required, or 80 per cent.

\*\*\* 441 attended regularly as required, or 45 per cent.

Dental Clinic.

Operating Costs

	1932 *		1933 **	
	Without Overhead	With Overhead	Without Overhead	With Overhead
Cost per operation	\$ .60	\$ .69	\$ .59	\$ .67
Cost per visit	1.32	1.51	1.20	1.38
Cost per individual	5.28	6.03	4.54	5.18
Cost per case	4.01	4.58	3.32	3.79

\* Based upon 57,396 operations, 26,203 visits, 6,552 individuals, and 8,630 cases, \$34,615.42 without overhead, \$39,510.73 with overhead.

\*\* Based upon 57,660 operations, 28,080 visits, 7,444 individuals, and 10,188 cases, \$35,809.37 without overhead, \$38,571.61 with overhead.

Reduction in Unit Costs

	1932		1933	
	Without Overhead	With Overhead	Without Overhead	With Overhead
	(In Per cent)		(In Per cent)	
Per operation	--	4.2	1.7	2.9
Per visit	.7	3.2	8.3	8.6
Per individual	22.0	25.0	12.1	14.1
Per case	28.0	31.1	17.2	17.2

Cost of Dental Clinic

Strong Foundation	\$30,165.25	-	85.6%
City and County	3,600.00	-	10.2%
Fees received	1,434.25	-	4.2%
	\$35,249.50	-	100.0%
Less special travel & capital expenses	1,440.15		
Operating Cost	\$35,809.37		
Palama Overhead	4,762.24		
Entire Operating Cost	\$38,571.61		

W H A T      Q U R      W O R K      C O S T - 1 9 3 3

Income

Balance on Hand, Jan. 1, 1932	\$ 110.56
Invested Funds	3,212.06
Special Donations	2,005.03
Institutional Receipts	12,794.95
Chamber of Commerce	21,000.00
City and County Government	30,200.00
United Welfare Fund	<u>90,000.00</u>
	<u>\$159,322.60</u>
Dental Clinic	
Balance on Hand Jan. 1, 1932	\$ 2,314.16
Fees from patients	1,484.25
City and County Government	3,600.00
Strong Foundation	<u>30,200.00</u>
	<u>\$ 37,598.41</u>
Total.....	<u>\$196,921.01</u>

Expenditures

Administration	\$ 14,025.85
Maintenance	9,828.88
Vacation Camp (Fresh Air Camp)	2,511.68
Recreation	26,976.42
Medical	54,012.51
Nursing	48,943.53
Other Disbursements	<u>1,136.37</u>
	<u>\$157,435.24</u>
Dental Clinic	<u>35,249.50</u>
Total.....	<u>\$192,684.74</u>

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F. E. Trotter, M.D. (ex-officio)	
A. L. Craig, M.D. (ex-officio)	

## Nursing Advisory Committee

Mrs. Ada Gartley (chairman)	
Mrs. F. H. Gaudin	
Mrs. A. G. Hodgins	
Mrs. C. W. Scribner	
Mrs. H. M. Robinson	
Mrs. Mark A. Robinson	
Mrs. W. W. G. Moir	

## Dental Advisory Committee

F. K. Sylva, D.D.S. (chairman)	
F. M. Branch, D.D.S.	
Geo. R. Carter, Jr.	
Miss Helen M. Baukin	
B. H. B. Damon	

## Recreation Advisory Committee

A. L. Castle (chairman)	
Carter Galt	
Geo. P. Denison	
Rev. H. P. Judd	
C. M. Cooke, III	
Geo. Ii Brown	
C. Dudley Pratt	
Nolle R. Smith	

## Vacation Camp Committee

C. Dudley Pratt (chairman)	
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B. H. B. Damon

C. M. Cooke, III

## Heads of Departments

J. W. Lam, M.D.	M. I. Conner, D.D.S.	Amy MacOwan, R.N., M.A.
Medical	Dental	Nursing

W. S. Wood, B.S.  
Recreation -- Boys

E. W. Zulawinski  
Recreation -- Girls

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The staff consisted of 87 full time and 21 part time workers and 31 physicians holding 21 weekly clinics.