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Honolulu. Dept. of
ANNUAL REPORT
CITY & COUNTY HEALTH DEPARTMENT

1945

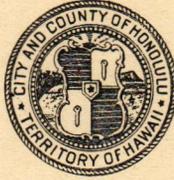
T. M. MOSSMAN, M. D.
CITY AND COUNTY PHYSICIAN

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CITY AND COUNTY OF HONOLULU
HEALTH DEPARTMENT
EMERGENCY UNIT - MALUHIA HOME
HONOLULU 39, HAWAII

Honorable Mayor Lester Petrie
City and County of Honolulu
Honolulu, Hawaii

Dear Sir:

I have the pleasure to submit herewith to you, a report of the operation of the Health Department, for the year 1945.

Respectfully submitted,

T. M. MOSSMAN, M. D.,
City and County Physician

EPT/h



CITY AND COUNTY OF HONOLULU
DEPARTMENT OF
ELECTRICITY AND WATER
WORKS

THE CITY AND COUNTY OF HONOLULU
DEPARTMENT OF
ELECTRICITY AND WATER
WORKS

THIS IS TO CERTIFY THAT THE ABOVE NAMED
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E. M. WILSON, M. D.
City and County Engineer

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CITY AND COUNTY OF HONOLULU

EMERGENCY RECEIVING STATION AND AMBULANCE SERVICE

Total Registered Cases for the year 1945.....	10,566
Emergency cases requiring surgical attention	7,861
Emergency cases requiring medical attention	2,705
Number of males	7,931
Number of females	2,635

Classification of Emergency Cases

Mode of Injury:

Traffic accidents	1,200
Automobile	1,040
Motorcycle	12
Bicycle	11
Public Bus	137
Affrays	56
Assault and Battery	559
Burns from fireworks	2
Burns from other causes	203
Dog bites	139
Drowning cases requiring use of resuscitator	30
Falls	173
Foreign bodies in eyes	147
Gunshot wounds	26
Household accidents	90
Industrial accident cases.....	48
Other bites including human bites.....	71
Punctures, nail	96
Punctures, other—fish bone, splinters, etc.....	454
Stab wounds	43
Suicidal attempts	106
Alcoholic intoxication	390

Types of Injuries:

Amputations	52
Dislocations	83
Fractures	454
Head injuries with concussion	49
Hernia	6
Incised wound, lacerations, abrasions, contusions, etc.	5,271
Infections from neglect of wounds.....	139
Sprains	117

Medical:

Asthmatics	177
Boils	18
Communicable diseases—measles, mumps, etc.	13
Conjunctivitis	31
Constipation	30
Convulsions, children in	42
Epileptic seizures	64
Fainting	41
Gastric complaints	79
Hemorrhages	53
Malnutrition, children with	3
Mental Observation	59
Pneumonia	96
Poisoning, food	83
Poisoning, other	3
Upper respiratory infections	78

Disposition after treatment:

Treated and discharged	1,252
Treated and discharged to police.....	915
Treated and discharged to C & C Jail.....	82
Treated and discharged to their own physicians	5,653
Treated and discharged to their respective companies' compensation physicians	59
Treated and discharged to the Shore Patrol	141
Treated and discharged to the Military Police	120
Treated and discharged to the Navy Physicians	31
Treated and discharged to the U. S. Army Dispensaries	21
Treated and discharged to the U. S. Public Health Service	14
Treated and discharged to Palama Dispensary	17
Treated and asked to return.....	10
Treated and returned to the Detention Home	4
Treated and transferred to Maluhia Home.....	21
Treated and hospitalized	1,894

Referred to Army and Navy Hospitals:

Naval hospitals	65	
Tripler General Hospital	66	
Farrington	32	
St. Louis	28	191

Referred to Army and Navy Hospitals:

Queen's Hospital	1,251	
St. Francis Hospital	57	
Kauikeolani Children's Hospital	294	
Kuakini Hospital	92	
Kapiolani Maternity & Gynecological Hospital	3	
Territorial Hospital	2	
Aiea Hospital	4	1,703

Pronounced Dead on Arrival	318
Fatalities sent to the Morgue	326

Time of Day Cases Received:

7:00 A.M.	184
8:00 A.M.	265
9:00 A.M.	284
10:00 A.M.	297
11:00 A.M.	333
12:00 Noon	399
1:00 P.M.	437
2:00 P.M.	427
3:00 P.M.	514
4:00 P.M.	802
5:00 P.M.	903
6:00 P.M.	914
7:00 P.M.	960
8:00 P.M.	895
9:00 P.M.	785
10:00 P.M.	617
11:00 P.M.	467
12:00 A.M.	344
1:00 A.M.	246
2:00 A.M.	175
3:00 A.M.	119

4:00 A.M.	93
5:00 A.M.	94
6:00 A.M.	112

Ambulance Service Calls	8,408
Emergency Calls	2,166
Transfers from home to hospitals and nursing homes and vice versa	6,181
House calls	34
False Alarms	27
Day calls	5,985
Night calls	2,413
Maternity transfers	404
Obstetrical deliveries in the home	8
Obstetrical deliveries in the ambulance.....	1
Ambulance calls made with a doctor accompanying	69

EMERGENCY RECEIVING STATION AND AMBULANCE SERVICE—1939 TO 1945

Emergency Receiving Station	1945	1944	1943	1942	1941	1940	1939
Total Registered Cases	10,566	8,479	9,028	10,246	14,545	13,309	11,736
Surgical	7,861	6,395	6,429	6,488	10,039	8,999	8,100
Medical	2,705	2,084	2,599	3,758	4,506	4,310	3,636
Males	7,931	6,322	6,656	7,177	10,349	9,168	8,192
Females	2,635	2,157	2,372	3,069	4,196	4,141	3,544
Traffic Injured	1,200	663	690	738	1,500	1,190	1,225
Asthmatics	177	120	137	274	404	415	263
Assault and Battery and Affrays.....	615	328	161	133	667	583	469
Burns from fireworks	2	1	1	1	38	25	11
Burns from other causes	203	192	144	169	266	228	220
Communicable diseases	13	42	76	111	212	173	273
Convulsions, children in	42	54	58	44	67	63	49
Dislocations	83	75	88	55	105	85	82
Dog bites	139	133	104	134	158	153	128
Drowning with use of Resuscitator....	30	28	9	9	19	13	5
Epileptic seizures	64	52	43	64	28	41	49
Foreign bodies in eyes	147	91	117	151	250	178	149
Fractures	454	399	433	524	748	616	568
Gunshot wounds	26	15	16	29	27	8	11
Head Injuries	49	24	51	102	179	121	66
Household accidents	90	50	51	64	92	24	102
Malnutrition, infants with	3	3	5	3	8	13	4
Mental observation	59	40	16	28	62	48	.....
Pneumonia	96	31	33	53	66	73	.....
Punctures, nail	96	110	137	143	295	317	248
Punctures, other—splinters, bones	454	248	237	217	315	276	224
Sprains	125	111	136	132	233	218	180
Stab wounds	43	68	48	15	68	46	23
Suicide attempts	106	99	63	68	78	74	69
Alcoholic intoxication	390	406	236	414	653	710	583
Pronounced Dead on Arrival	318	354	300	315	265	184	117

Ambulance Service:

Ambulance calls	8,408	7,834	8,984	7,559	2,660	1,935	1,652
Emergency	2,166	1,901	2,158	2,900	1,032	585	401
Transfers	6,181	5,202	6,477	4,393	1,607	1,336	1,231
Day calls	5,995	5,396	4,933	4,159	.....	.....	.....
Night calls	2,413	2,438	4,051	3,400	.....	.....	.....
False alarms	27	20	14	72	21	14	20
*House calls (doctors accompanying)	34	67	335	648	.....	.....	.....

*Inaugurated because military restrictions upon night travel deprived many persons of professional medical service in the home.

AMBULANCE EQUIPMENT

1937 Buick Ambulance—two-litter carrier acquired at a cost of.....	\$4,200.00
1939 Packard-Henney Ambulance—three-litter carrier acquired at a cost of.....	4,695.00
1941 Buick Ambulance converted from a two-litter to a four-litter carrier.....	
1941 Packard Ambulance converted from a three-litter to a four-litter carrier....	
1941 Ford Station Wagon Ambulance acquired at a cost of	1,000.00
a one-litter carrier.	
1941 DeSoto Station Wagon Ambulance acquired at a cost of.....	1,000.00
a one-litter carrier.	
1942 Chevrolet two-litter carrier Ambulance acquired at a cost of.....	2,850.00
1945 Dodge two-litter carrier Ambulance acquired at a cost of	5,335.15

Another year has passed with traffic again retaining the "Oscar". Sixteen percent of all injured were traffic casualties.

The cause of most of these accidents is heedless and reckless driving.

A truck stops to pick up a workman. Before the workman can safely get aboard, off goes the truck and off goes the workman.

A little girl starts across the street, an oncoming truck beats her across—yes, by smashing her head to the pavement.

A bus stops to let off a passenger; traffic doesn't stop. With the view obstructed, traffic goes around the bus. The alighted passenger starts across the street but never gets there.

A truck backs out of a lane. It doesn't matter that the driver sees only two sides of his truck. What good, anyway, to the little body crushed beneath his wheel?

An old man starts across the street. The driver says the sun blinded him.

Two cars race to town, but one hits cross traffics.

What could have prevented these accidents? Incidents that lead to fatal accidents occur daily. As long as the community tolerates them, deaths will continue.

Try to walk across Kapiolani Boulevard at 7:30 a.m. Someone will get to the office on time, but it probably won't be you.

The community leaves to a few, what is the problem of everyone. If the police devoted their time entirely to traffic, this would still be insufficient.

Necessary is the help of the community in detecting violators; interest in their proper education and correction of their faults, interest in the selection of those mentally and physically fit for licensure.

Regardless of how many traffic lights are installed, how many white lines are drawn, traffic accidents will not lessen until the community, the walking and the driving public, decide that:

1. It is a privilege to be licensed to operate a motor vehicle.
2. Respect for the rights and safety of others is a requirement to the exercise of that privilege.

In any line of endeavor, there are certain days throughout the year that are busy days.

At the Emergency Hospital, Christmas and New Years have been such days. 1941 added two more days. The thousands of service personnel and mainland defense workers added Independence Day, Hirohito's henchmen added December 7th.

December 7th must never be forgotten. It brought home to Hawaii its introduction to the horrors of war. Regardless of whether we in our lifetime ever witness another war, we must retain what the lessons of this one taught, and remain alert for any type of an emergency.

December 7th demonstrated the rapidity with which an aroused community can respond to an emergency with its total effort.

V-E Day and V-J Day, Christmas and New Year that followed exemplified the effect of the sudden release of pent-up emotions in an unexpected manner. The war had left its mark upon the community. The reckless abandon that reasonably could have been anticipated, did not materialize. We emerged from global conflict a much wiser and saner community.

	New Year 1946	Xmas 1945	V-J Day Sat.-Sun Mon.	V-E Day 5-8-45	New Year 1945	Xmas 1944	7-4-41 2 days	New Year 1941	Xmas 1940	New Year 1940
No. of cases.....	108	99	167	25	59	34	116	218	155	139
No. of ambulance calls..	19	8	60	14	10	15	6	18	17	5
No. hospitalized	17	15	20	6	13	9	14	33	26	14
Dead on arrival.....	1	3	4	0	2	2	4	0	0	0
Alcoholic intoxicants	4	4	7	2	0	0	3	4	4	3
Assault and battery and affrays	15	9	8	0	0	1	11	29	14	8
Burns, firecracker	4	5	0	0	0	0	0	28	2	5
Drowning	0	0	0	1	0	0	0	0	0	0
Gunshot wounds	0	0	0	1	0	0	0	0	1	0
Stab wounds	7	0	1	0	0	0	3	3	2	2
Suicide attempts	2	0	3	1	1	0	2	0	3	0
Traffic Accidents	16	11	11	5	7	6	12	62	38	8

DECEMBER 7, 1941—8:36 A.M. - 8:17 P.M.

No. of Cases	104
Surgical Cases	88
Medical Cases	16
Amputations	15
Auto Accidents	9
Bites, dog	1
Burns	1
Fractures	12
Lacerations, abrasions, etc.	51
Mangled	7
Shock	2
No. hospitalized	46
No. dead on arrival	11
No. of ambulance calls	18

MEDICAL SERVICE

Clinical patients	350
Clinical patient visits	1,088
City and County employees industrial accidents	544
Police and firemen	257
Other employees	287
Industrial accident case visits	1,935 ✓
Visits of City and County employees for illnesses and recovery certifications.....	715 ✓
Immunizations (influenzal)	84 ✓
Individuals Examined	
for Mental Illness	346
Examined and treated	61
Hospitalized	261
Committed after examination.....	24
Committed after hospitalization	52
for Alcoholic Addiction	80
Examined and treated	39
Hospitalized	38
Committed	3
Committed after hospitalization	3
for Drug Addiction	1
Hospitalized and committed.....	1
for Mental Deficiency	3
Examined and discharged	3

Individuals Examined—Continued

for Employment	1,140
Police and fire departments.....	698
Other city and county departments.....	442
Number of visits and examinations.....	1,597
for Hawaii Territorial Guard Enlistment.....	54
for City and County Pensions	25
for Territorial Pensions	9
for Sex Irregularities	224
Males—alleged sodomy	7
Male suspects	8
Females	209
Pregnancies	19
Youngest abused	5 yrs.
Oldest abused	56 yrs.

January	20	July	11
February	20	August	16
March	24	September	26
April	12	October	23
May	17	November	16
June	14	December	21

Age	Number Examined	Evidence of Exposure
3	3	0
4	10	0
5	2	1
6	5	1
7	4	0
8	4 (1 male suspect sodomy)	0
10	5	1
11	3	2
12	12	6
13	24	16
14	33	25
15	48	39

Individuals Examined
for Sex Irregularities—Continued

Age	Number Examined	Evidence of Exposure
16	16	13
17	5	5
18	2	0
19	2 (1 male suspect)	0
20	5	2
21	5 (1 male suspect)	1
22	1	0
23	3 (males, alleged sodomy)	1
24	6 (2 males, alleged sodomy)	0
25	4 (1 male suspect)	1
26	1	1
27	1	1
28	3	0
29	4 (1 male suspect)	0
30	1 (1 male suspect)	0

32	1 (1 male suspect)	1
33	1	0
36	2	1
38	1	0
39	2 (1 male suspect)	0
42	1	0
46	1 (male, alleged sodomy)	0
49	2 (1 male suspect)	1
56	1	1

The highest incidence of female exposure remains at from thirteen through sixteen years of age, accounting for 57% of all females examined and 79% of those exposed. It is with this group that the greatest need for supervision and correction is necessary.

POST MORTEM EXAMINATIONS

The creation of the position of Pathologist in 1945 has made possible a more complete pathological investigation of causes of death.

During the year, 368 post mortem examinations were made, 172 in deaths from violence and 196 in deaths from pathological causes.

Home and Institutional Visits:

City and County jail visits	104
Examinations and treatments	2,057
Number of males	2,054
Number of females	3
Palolo Chinese Home visits.....	51
Number of patients seen	948
Number of examinations and treatmentsents	6,877
House visits to clinical patients	35

Medical Testimony—Courts and Hearings:

Courts—Time spent in courts.....	48 hrs. 55 min.
Number of cases	49
Number of doctors testifying	4
City and County Pension System hearings.....	7
Number of cases	25
Industrial accident hearings	4
Number of cases	6

CITY AND COUNTY INDUSTRIAL ACCIDENTS

Cost of hospitalization	\$ 2,003.55
Firemen—3 at	\$ 342.10
Policemen—9 at	1,126.95
Other City and County Employees,	534.50
Total consultation costs	3,286.80
Firemen	72.20
Policemen	2,716.40
Other employees	498.20
Other Expenses	248.00
Total expenditure for medical care to City and County industrial accident cases	\$ 5,538.35
Compensation paid to injured employees.....	\$18,771.60
Firemen	\$3,461.12
Policemen	8,257.74
Other City & County employees.....	7,052.74
Total Expenditure for medical care and compensation	\$24,309.95
Accidents to City and County Employees	546
Accidents requiring hospitalization	17
Out-patient visits	1,935

The cost of professional services rendered by the department at industrial accident rates to 546 injured employees would be:

Honolulu Police Department	\$2,861.15	
Honolulu Fire Department	1,342.10	
Garbage Department	1,889.15	
Road Department	651.25	
Building Department	304.40	
Traffic Department	54.50	
Suburban Water System	75.25	
Dept. of Public Instruction	80.10	
City and County Jail	27.85	
Street Light Department	73.80	
Treasurer's Office	3.50	
Bureau of Plans	33.90	
Royal Hawaiian Band	9.50	
Municipal Garage	214.65	
Sewer Department	159.50	
Park Board	208.80	
Health Department	64.10	
Total		\$9,053.50
X-Rays		783.50
Total		\$9,837.00

KAILUA FIRST AID STATION

The City and County, since October 1, 1944, has maintained a first aid station in Kailua, located in the Kailua School grounds. The unit was formerly operated by the Office of Civilian Defense.

The station is open five and one-half days a week with one female attendant and an ambulance. Additional help is derived from volunteers in the community.

During the year, this unit cared for 192 cases of minor injuries and 15 emergency cases. Ambulance transportation was supplied 15 persons.

HOSPITALIZATION

Cost of hospitalization		\$195,157.23
No. of hospital days		38,321
No. of patients		1,064
Indigent general hospitalization		\$ 77,207.02
Professional services	\$ 11,444.14	
No. of hospital days	10,046	
No. of patients	761	
Per diem costs	\$3.58 - \$10.01	
Psychiatric hospitalization		\$ 5,198.72
No. of hospital days	560	
No. of patients	109	
Per diem costs	\$ 9.28	
Partial hospital assistance		\$ 3,470.88
No. of hospital days	608	
No. of patients	31	
Per diem costs	\$ 5.79	
Tuberculosis hospitalization		\$109,280.61
No. of hospital days	27,107	
No. of patients	163	
Per diem costs	\$ 4.03	
Tuberculosis hospitalization—Wahiawa General	\$ 93,165.00	
No. of hospital days	18,633	
Per diem costs	\$ 5.00	

Tuberculosis hospitalization—Army Hospital		\$ 14,448.00
No. of hospital days	8,265	
Per diem cost	\$ 1.75	
Tuberculosis hospitalization, other hospitals.....		\$ 1,667.61
No. of hospital days	218	
Per diem cost	\$ 7.51	
Per diem costs:		
St. Francis Hospital	\$10.01	
Queen's	9.67	
Children's	5.99	
Kuakini	6.43	
Kapiolani Maternity and Gynecological	9.50	
Rural Hospitals—		
Aiea	4.85	
Waipahu	3.58	
Ewa	4.91	
Wahiawa	5.23	
Waiialua	4.00	
Kahuku	5.62	
Costs assumed by the Department of Public Welfare		\$169,895.73
Professional services		11,201.73
Costs assumed by the City & County		\$ 25,261.50
Professional services		241.41

MALUHIA HOME

	1945	1944	1943
Patients cared for	697 ✓	771	705
Patients admitted	560	638	596
Males	441		
Females	119		
Patients Discharged	442	497	463
Males	340		
Females	102		
Patients expired	104	176	108
Males	92		
Females	12		
Patients transferred to General Hospital.....	21	21	29
Males	13		
Females	8		
Total number of patient days	54,172	52,863	47,553
Highest Census	167	161	141
Lowest census	137	130	112
Average census	148.8	144.8	130.3
Out-patient visits	1,386	324	

TREATMENTS

	1945	1944
Antiluetic—		
Intravenous	1,170	328
Typhoid vaccine intravenous	11	44
Intramuscular	683	259
Compresses	756	1,571
Dressings	11,117	6,071
Hypodermics	2,463	3,230
Hypodermoclysis, 1,000 cc.	94	332
Intravenous Glucose—1,000 cc.	708	1,320
Intravenous solutions	837	738
Lumbar punctures	51	40
Medicinal tubs	3,454	444

Oral medication	25,439	4,859
Paracentesis thoracic and abdominal	15	62
Transfusions	140	402
	<hr/>	<hr/>
Total number of treatments	48,718	19,700
Influenzal Immunizations	55	

FINANCIAL STATUS OF PATIENTS

Full Dept. of Public Welfare assistance	438
Patient days	39,716
Partial Dept. of Public Welfare assistance	34
Patient days	5,304
Referred to Dept. of Public Welfare and pending acceptance	75
Full city and county assistance	56
Partial city and county assistance	2
Financially able to assume charges	92

DIETARY

Number of meals served200,442
 Number of special or therapeutic diets 18,000

The most notable change in this division is the addition of a dietitian to the staff. This position, created in January, 1945, was without an applicant until April 12, 1945; the third being now employed as the first two to hold this position resigned to return to the mainland.

The addition of a dietitian has made possible the prescribing of such therapeutic diets as the high protein low salt for the cardiacs, nephritics and hypertensions, a better control of the diets of diabetics and of gout; the low fat of gall bladder disease; the diets of peptic ulcers, carcinoma, skin allergy, obesity, in addition to the constant soft and pureed diets for those without teeth or an insufficient number for mastication or with a partial paralysis of the muscles of the jaw.

Very noticeable is the variety of the food served, and especially the variety in preparation. Throughout the year it has been possible to serve at least one meal with meat or fish, daily.

Particular attention is paid to the amount of food left uneaten on plates and the daily amount of wet garbage, so that waste can be kept at a minimum.

In addition to three meals a day, nourishment is served in the middle of the afternoon. Since the installation of water coolers, the demand for mid-afternoon nourishment has dropped considerably.

Four weeks of general or house diets for 1945 are presented—two weeks picked at random, together with the Christmas and New Year weeks.

BREAKFAST	LUNCH	SUPPER
	Monday, April 30, 1945	
Stewed prunes	Beef stew with vegetables	Soup and crackers
Cornflakes and cream	Rice, cabbage salad	Spanish tripe and lamb chops
Toast, apple butter	Iced tea	Diced beets, hot tea
Coffee, cream, sugar		Bread and butter
	Tuesday, May 1st	
Papaia, cream of wheat	Chicken Ala King, rice	Soup and crackers
French toast, syrup, butter	Mashed potatoes, poi	Tuna fish salad
Coffee, cream, sugar	Stewed tomatoes, plain jello	Creamed peas, custard pie
	Iced tea	Hot tea
	Wednesday, May 2nd	
Sliced pineapple	Swiss steak, brown gravy	Soup and crackers
Carnation quick wheat	Oven browned potatoes	Sliced cold meat
Toast, jam, butter	Peas and carrots, apricots,	Sliced tomatoes, deviled eggs
Coffee, cream, sugar	Iced tea	Hot tea
	Thursday, May 3rd	
Sliced oranges	Roast pork and dressing	Soup and crackers
Rolled oats, corn bread	Rice, mashed potatoes	Macaroni and cheese
Jam—Coffee, cream and sugar	Baked apples, string beans	Combination salad, fruit jello
	Iced tea	Hot tea
	Friday, May 4th	
Half grapefruit	Broiled fish fillets	Soup and crackers
Barley cream	Buttered carrots, mashed	Italian spaghetti, lettuce salad
Scrambled eggs and bacon	sweet potatoes	Bread and butter
Toast, jam	Mixed fruit, iced tea	Hot tea
Coffee, cream, sugar		
	Saturday, May 5th	
Papaia, cornflakes, cream	Meat loaf, tomato sauce	Soup and crackers
Toast, jam and butter	Potatoes AuGratin, rice	Vegetable plate consisting of
Coffee, cream and sugar	Stewed eggplant, poi	Mashed turnips, buttered
	Iced tea	peas and asparagus
		Hot tea, bread and butter

BREAKFAST

Sliced Oranges, grape nuts
Toast and jam
Coffee, cream, sugar

Papaia
Carnation quick wheat
Toast, jam, butter
Coffee, cream, sugar

Sliced oranges
French toast, syrup
Cream of wheat
Coffee, cream, sugar

Stewed prunes
Hot cakes and syrup
Corn flakes and cream
Coffee, cream, sugar

Papaia
Oatmeal and cream
Toast, jam and butter
Coffee, cream, sugar

Sliced pineapple
Barley and cream
Toast, jam and butter
Coffee, cream and sugar

Papaia
Corn flakes and cream
Toast, butter, pineapple jam
Coffee, cream and sugar

Sliced pineapple
Carnation quick wheat, cream
Toast, jam and butter
Coffee, cream and sugar

Sliced pineapple
Corn flakes and cream
Toast, butter, jam
Coffee, cream, sugar

Stewed prunes
Cream of wheat and milk
French toast and syrup
Coffee, cream, sugar

LUNCH**Sunday, May 6th**

Roast tom turkey with dress-
ing, mashed potatoes and
rice, succotash
Mixed fruit, iced tea

Monday, October 28th

Pork and beef chop sui
Mashed potatoes, rice
Chinese cabbage, iced tea

Tuesday, October 29th

Swiss steak with brown gravy
Boiled potatoes, rice, poi
Chinese squash, iced tea
Bread and butter

Wednesday, October 30th

Hamburg cakes, tomato sauce
Oven browned potatoes
Cabbage salad, iced tea

Thursday, October 31st

Pot roast of beef with
Vegetables, mashed potatoes
Sliced tomato and lettuce
salad, Iced tea

Friday, November 1st

Baked black cod fish with
Spanish sauce, mashed pota-
toes, rice, apple sauce
Iced tea

Saturday, November 2nd

Baked meat pie, poi
Parsley potatoes, steamed
rice, mixed vegetables
Iced tea

Sunday, November 3rd

Prime rib roast beef
Mashed potatoes, corn and
lima bean succotash
Iced tea, fruit salad

Monday, December 24th

Baked meat pie
Chinese cabbage
Boiled potatoes, rice
Iced tea

Tuesday, December 25th

Stuffed roast turkey, raisin
dressing and cranjelly
sauce, string beans
Sweet potatoes, candied rice
olives, pumpkin pie, poi
Iced tea, milk

SUPPER

Meat sandwich, egg sandwich
White iced cake
Ice cream, hot tea

Macaroni and cheese
Lettuce and tomato salad
Bread, butter, hot tea

Chili con Carne, rice
Mixed vegetables
Bread and butter
Hot tea

Hamburg and spaghetti
Steamed cabbage
Bread pudding with raisins
Hot tea, bread and butter

Mixed vegetable casserole
Au Gratin, fruit jello
Rice, hot tea
Bread and butter

Escalloped potatoes
Sliced cold roast beef
Mixed fruit
Hot tea, bread and butter

Baked pork and beans
Cabbage salad, custard pie
Hot tea, bread and butter

Cold meat sandwich
Potato salad
Assorted ice cream
Cake, hot tea

Macaroni and cheese
Diced beets, lettuce salad
Bread and butter
Hot tea

Mixed vegetable casserole
Cabbage salad, fruit jello
Hot tea, bread and butter

BREAKFAST

Papaia
Oatmeal and cream
Toast, jam and butter
Coffee, cream and sugar

Sliced pineapple
Hot cakes and syrup
Coffee, cream and sugar

Sliced oranges
Mush and milk
Toast, butter and jam
Coffee, cream and sugar

Papaia
Oatmeal and cream
Toast, butter and jam
Coffee, cream and sugar

Sliced pineapple
Corn flakes and cream
Toast, jam and butter
Coffee, cream and sugar

Fresh pineapple
Cream of wheat
Toast, jam, butter
Coffee, cream, sugar

Papaia
Oat meal, french toast
Coffee, cream and sugar

Stewed prunes
Cream of wheat
Toast, jam and butter
Coffee, cream, sugar

Sliced orange
Hot cakes with syrup
Oat meal
Coffee, cream, sugar

Papaia
Oat meal and milk
Toast, jam and butter
Coffee, cream, sugar

LUNCH**Wednesday, December 26**

Lamb stew with vegetables
Roast potatoes, rice
Sliced tomatoes
Iced tea

Thursday, December 27

Swiss steak with brown gravy
Mashed potatoes, rice
Chinese squash, fruit salad
Iced tea

Friday, December 28th

Broiled fish fillets
Fried potatoes, rice
Baked apple, iced tea

Saturday, December 29th

Hamburg cakes and tomato
sauce, mashed potatoes and
rice, mixed vegetables, poi
Iced Tea

Sunday, December 30th

Prime rib roast beef
Mashed potatoes, rice
Lettuce and tomato salad
Iced tea

Monday, December 31st

Broiled hamburg cakes
Buttered boiled cabbage
Brown potatoes and rice
Bread, butter, fruit salad
Iced tea

Tuesday, January 1st

Luau pig, sweet potatoes
Chicken (Hawaiian style)
Lomi Lomi salmon, poi
Cake and ice cream
Iced tea

Wednesday, January 2nd

Swiss steak, steamed chinese
cabbage, rice and whipped
potatoes
Bread and butter
Iced tea

Thursday, January 3rd

Scalloped potatoes with pork
Carrots and peas, rice
Cold slaw, bread and butter
Iced tea

Friday, January 4th

Baked fish steak
Sliced beets, oven brown
potatoes and rice
Sliced tomatoes
Iced tea

SUPPER

Minced turkeys' livers and
rice, cabbage salad
Apple pie, hot tea
Bread and butter

Spaghetti with meat balls
Stewed eggplant, rice
Hot tea, bread and butter

Baked pork and beans
Stewed tomatoes, steamed
rice
Custard pie, hot tea

Assorted cold meat
Macaroni salad, apple sauce
Bread, butter, hot tea

Salami potato salad
Sliced cheese, ice cream and
cake
Hot tea, bread and butter

Creamed tuna
Stewed tomatoes, rice
Mixed vegetable salad
Bread and butter
Hot tea

Mixed vegetable casserole
Lettuce and tomato salad
Fruit jello, bread and butter
Hot tea

Baked Balogna
Creamed celery, steamed rice
1/2 canned peach
Bread and butter
Hot tea

Baked hash, buttered turnips
Rice and creamed potatoes
Chocolate pudding
Bread and butter, hot tea

Creamed asparagus on toast
Mixed vegetable salad, rice
Apricot, pie, hot tea

BREAKFAST

LUNCH

SUPPER

Saturday, January 5th

Canned apples
 Cream of wheat
 Toast, jam and butter
 Coffee, cream, sugar

Roast lamb, poi
 Cabbage with cheese sauce
 Rice and whipped potatoes
 Lettuce and bell papper salad
 Bread and butter, iced tea

Macaroni and cheese
 Carrot, beet and cabbage salad
 Chocolate pudding
 Bread and butter
 Hot tea

Sunday, January 6th

Fresh pineapple
 Scrambled eggs and toast
 Corn flakes and milk
 Coffee, cream, sugar

Meat Pie
 Rice and steamed potatoes
 Carrot and raisin salad
 Bread and butter
 Iced tea

Meat or cheese sandwiches
 Jelly and peanut butter sandwiches, ice cream, cake
 Hot tea

FOODSTUFFS CONSUMED

Dairy Products, Fresh:

Milk (qts.)	18,368	\$3,138.53
Butter (lbs.)	2,688	697.56
Ice Cream (qts.)	1,188	410.40
Eggs	19,440	979.86
Cheese (lbs.)	300	107.52
Total		\$5,333.87
Flour (lbs.)	3,900	\$ 139.90
Bread (loaves)	10,224	1,152.50
Poi (lbs.)	2,755	293.78
Coffee (lbs.)	1,650	466.96
Sugar (lbs.)	8,000	534.85
Rice (lbs.)	20,746	1,698.67

Total

Cereals:

Pablum (lbs.)	30	\$ 6.24
Oats (lbs.)	1,200	117.33
Grapenuts (lbs.)	48	4.90
Cream of Wheat (lbs.)	648	84.60
Corn Flakes (lbs.)	42	8.43
Total (lbs.)	1,968	\$ 221.50

Meat and Fish:

Fresh (lbs.)	40,699	\$10,804.78
Total (lbs.)	40,699	\$10,804.78

Vegetables, Fresh:

Mixed vegetables (lbs.)	29,866	\$2,648.76
Potatoes (lbs.)	9,437	664.44
Pumpkin (lbs.)	1,797	89.85
Onions (lbs.)	1,552	227.44
Corn (lbs.)	221	19.87
Asparagus		
Beans, dried (lbs.)	240	27.30

Eggs, powdered—100 lbs. \$ 52.00

Total

Canned Meat and Fish:

Corn Beef (lbs.)	564	\$196.40
Vienna sausage (lbs.)	12	9.60
Tuna (lbs.)	216	76.08
Salmon (lbs.)	768	50.88
Sardines (lbs.)	48	4.80
Total (lbs.)	1,608	\$337.76

Vegetables, Canned:

240 lbs.	\$ 27.00
2,160 lbs.	226.80
150 lbs.	49.50
900 lbs.	117.25

Beets			648 lbs.	66.78
Carrots			396 lbs.	38.39
Peas			768 lbs.	76.48
Tomatoes			318 lbs.	163.77
Spinach			1,440 lbs.	127.20
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Total (lbs.)	53,213	\$3,677.66	7,260 lbs.	\$922.47
Fruits, fresh:			Fruits, canned:	
Apples (lbs.)	3,100	\$ 171.41	540 lbs.	\$ 30.45
Apple sauce			504 lbs.	66.64
Apricots			1,008 lbs.	118.20
Avocado (lbs.)	420	46.20		
Bananas (lbs.)	3,702	24.59		
Cantaloup (ea.)	100	7.65		
Cocktail, fruit			432 lbs.	84.88
Grapefruit (ea.)	900	61.20	84 lbs.	29.70
Lemons (ea.)	1,300	99.01		
Melons (ea.)	366	32.65		
Oranges (ea.)	10,575	261.35		
Papaia (lbs.)	17,232	653.62		
Pears (ea.)	300	29.10	288 lbs.	42.00
Pineapple (lbs.)	7,783	213.95	432 lbs.	54.00
Plums (ea.)	200	11.20		
Prunes, dried (lbs.) ...	96	22.44	432 lbs.	61.56
Peaches			432 lbs.	108.10
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Total		\$1,629.17	4,248 lbs.	\$617.57

By utilizing both fresh and canned foods, an adequate supply of meat and fish, fruit and vegetables was maintained.

The quantity of poi consumed was considerably less than the demand, but was all that could be purchased.

Fresh milk, because of the shortage in the community, was restricted to those unable to consume a general diet. The availability of other foods made possible the maintenance of an adequate diet and did not warrant further depleting the already critical supply in the community.

As it is contemplated that there will not be a sufficiency of milk in the community in 1946, plans are being made for a greater use of substitutes.

Because of the shortages of other starches, rice and bread are consumed in more than normal quantities. Variations are made when other products are available.

The quantity of eggs consumed is below normal; this is entirely because of the lack of availability. A greater use of the powdered product is being attempted.

Cost of Operation

Salaries	\$15,814.50
Maintenance	225.00
Supplies	276.77
Power	500.00
Water	250.00
Fuel	600.00
Foodstuff	30,798.82
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Total	\$48,465.09
Cost per meal served	\$.241

Maluhia Home has been fortunate in being able to retain the services of the Chief Cook, whose loyalty and devotion to his position has made it possible to serve three meals a day continuously without interruption throughout the year. He has been cook, pot washer, janitor, vegetable peeler, pantryman and Chinese interpreter. I hope that in 1946 it will be possible to grant him the vacation he has accumulated.

A new dishwashing machine was installed the end of November, 1945, at a cost of \$1,543.93.

LAUNDRY

During the year, three pressing units were installed at a cost of \$1,167.74.

The installation of these pressers has made it possible to handle the increased volume of apparel, formerly hand ironed, without considerably increasing the number of personnel.

Number of pieces laundered	406,144		
Total weight	513,000		
For Emergency Hospital	24,000		
For Maluhia Home	489,000		
Cost per piece		\$.042	
Cost per pound		\$.033	
	1945	1944	1943
Number of pieces processed	406,144	333,290	282,521

Sewing Room:

Item made from new material		2,607
Aprons	43	
Bibs	49	
Covers, bed pan	245	
Covers, food	3	
Cover for blood pressure apparatus.....	8	
Covers, stand	154	
Covers, tray	12	
Cloths, wash	293	
Coats, pajama	39	
Dresses, baby's	3	
Gowns, patients'	486	
Masks	142	
Mittens	28	
Muumuus	39	
Pads, seat	100	
Pajamas	143	
Panels (screen)	38	
Sheets, draw	470	
Towels, dish	253	
Towels, sterile	12	
Wrappers	47	
Items made from 1,250 feed bags.....		754
Aprons	43	
Covers, food	3	
Covers, stand	54	
Dresses, baby's	3	
Gowns, patients'	185	
Mittens	20	
Muumuus	1	
Pants, pajama	16	
Sheets, draw	176	
Towels, dish	253	
Items made from salvage		1,291
17 blankets	100	seat pads
376 cases, pillow	359	bibs
295 sheets	294	draw sheets
219 sheets, draw	245	bed pan covers
39 towels, bath	293	wash cloths
Number of items mended		4,921
Total		9,573

Cost of Operation

Salaries	\$14,390.00
Maintenance	500.00
Supplies, laundry	925.40
Power	1,000.00
Water	500.00
Total	<u>\$17,315.40</u>

SUPPLY

The construction of a storeroom in 1944 has made possible the centralization of supplies for the department. The position of Property and Supply Clerk created in the 1945 budget was filled for only nine months in the year, by three different persons, creating a considerable hardship in the operation of this division.

Toward the end of the year it was possible to procure from the Office of Surplus property certain greatly needed pieces of equipment, materials and supplies, which relieved what promised to be a rather critical situation.

GENERAL MAINTENANCE

The positions of Principal Maintenance man and Mechanic's Helper, created in the 1945 budget, have been of considerable value to the operation of the Home and the Emergency Hospital.

Much of the delay in repair of equipment, manual, mechanical and electrical, has been eliminated. Many of the breakdowns formerly experienced have been prevented by daily attention.

Daily attention to the boilers has reduced to two, the number of breakdowns necessitating the services of outside help, at a cost of \$789.71.

In addition to the maintenance of equipment, it has been possible to do considerable painting of chairs and tables, and the insides of two wards. This has lent a much more cheerful atmosphere to the Home, a source of gratification to patients and visitors alike. A flagpole has been erected. A barbeque grill has been installed, but needs some changes before it can be operated.

Numerous breaks in water lines are being experienced. Pipes laid in 1937 are giving away, partly due to the condition of the soil in this district.

It is necessary that both the hot and cold water lines be replaced. The cost of their repair and of hot and cold water lost, will otherwise soon approximate an amount equal to such an expenditure.

RECREATION REHABILITATION

Throughout the year, occupational therapy has continued to hold the interest of those fortunate to retain sight and the use of limbs.

It is gratifying to see those, crippled by illness, strive to overcome their handicaps.

Throughout the year church services were conducted by four different religious groups. Monthly concerts by the Royal Hawaiian Band and a weekly movie are looked forward to with great anticipation.

Christmas of 1945 was a gala event. Decorated wards, two electrically illuminated outdoor trees, a lighted white star, made by a patient, combined with the circumstance that it was the first Christmas after the end of the war, created a happy atmosphere. Christmas carols, and services on Christmas Eve by the Reverend Edward Kahale and the Kawaiahao Church Choir, carols by various religious and recreational groups; services on Christmas Day by the Reverend H. A. DeGroff of the Baptiste Church; Reverend Anson P. Stokes of the Episcopal Church, Reverend Roy L. Ruth of the Methodist Church, made for many the happiest day of the year.

1945 LABORATORY ANNUAL REPORT

A total of 6,865 tests were performed by the Laboratory in 1945. This represents the greatest number of tests performed in any year to date.

Blood agglutinations	2	
Blood bleeding and coagulation time.....	4	
Blood chemistry	598	
Blood clot retractions	1	
Blood count	321	
Blood cross matching	141	
Blood platelet counts	3	
Blood cultures	18	
Blood serology	2,206	
Kahn	1,114	
Kline	1,092	
Blood types	1,357	
Cerebro-spinal fluid	46	
Feces	47	
Smears	132	
Sputums	26	
Urine alcohol	120	
Urine analyses	1,843	
X-Ray Exposures		417
8x10 films	340	
14x17 films	77	
No. of cases		275

FINANCIAL INVESTIGATION

Financial Investigations		17,528
Office interviews	3,130	
House visits	1,878	
Hospital visits	2,191	
Other investigations, inquiries, etc.	7,825	
Agency conferences	2,504	
Psychiatric Investigations		1,308
Interviews	725	
Office visits	213	
House visits	166	
Conference	10	
Histories	187	
Court hearings	7	
Applications for hospitalization assistance		1,336
Applications found financially able to assume own expenses	272	
Applications eligible for full Dept. of Public Welfare assistance	980	
Applications eligible for partial Dept. of Public Welfare assistance	31	
Full hospital assistance assumed by the City and County	53	
Indigents hospitalized at Queen's Hospital	561	
Indigents hospitalized at St. Francis Hospital	86	
Indigents hospitalized at Children's Hospital	134	
Indigents hospitalized at Kuakini Hospital	53	
Indigents hospitalized at Kapiolani Maternity	26	
Indigents hospitalized at Wahiawa Hospital	82	
Indigents hospitalized at Army Hospitals	70	
Indigents hospitalized at Rural Hospitals	52	
Investigations for clinical ambulance and other services		620

BURIALS

Applications for Indigent Burial.....	243
Applications granted	82
Applications denied	161
Costs assumed by the Department of Public Welfare	\$5,620.00
Dept. of Public Welfare allowance for burial, January, 1945 to June 30, 1945	\$ 50.00
Dept. of Public Welfare allowance for burial, since July 1, 1945.....	80.00
Costs assumed by the City and County.....	4,141.80
Total costs	<u>\$9,761.80</u>
Contract for burial	\$130.00
Contract for cremation	80.00

FOOD INSPECTION

On July 1, 1945 the Division of Food Inspection, in compliance with Act 209, of the Session Laws of Hawaii, 1945, was transferred to the Territorial Board of Health.

This division, with the new positions of Veterinarian and three Meat Inspectors created in 1945, consisted of nine employees and one meat inspector on loan from the U. S. Army.

The war created a flourishing black market in foodstuffs. While such a condition had its effect upon the availability of fresh fish and poi, it did not create a serious public health menace.

To the local consumers of locally caught fish, spoilage is easily recognized. Many, however, were not as fortunate in purchasing frozen fish, which after thawing, were found to have already been spoiled from improper preservation.

Considerable discussion arose over the necessity to allow the sale of poi below the legal standards. While no direct evidence of adulteration was discovered, instances of carelessness in manufacture and of plant sanitation required attention.

Much time was spend in instruction in the handling of frozen foods. Dealers had heretofore handled only fresh meats, fruits and vegetables were prone to display all of their wares and attempt to refreeze them at the end of the day until all could be sold. This resulted in considerable spoilage, sometimes from the lack of sufficient refrigeration, an oversupply, or reluctance of dealers to break an old marketing habit.

The problem of the inspection of locally raised beef and particularly pork was serious. The shortage of beef created the practice of purchasing cattle on the hoof. It is possible that some of these animals were slaughtered, quartered and disposed of without benefit of inspection.

There were instances where uninspected pork was found in restaurant refrigerators. While the rules of evidence could not definitely be satisfied to the satisfaction of the courts, it was strongly suspected that some of this pork had been prepared and sold to customers.

Instances of slaughtering by hog raisers without inspection were discovered. Unfortunately legal penalties did not constitute a sufficient deterrant and repeats occurred. Instances of improper transportation of food prepared and being sold without evidence of inspection, of pork sectioned and sold by piece from the trunks of passenger automobiles were discovered.

Noteworthy improvements in inspection were accomplished and the cooperation of licensed slaughter houses enlisted to solicit the slaughtering of luau pigs, previously seldom inspected as they were slaughtered on private premises, so that proper inspections would be assured.

The sale of pork blood, collected under filthy conditions for the manufacture of blood sausages, was stopped and standards of sanitary collection established. Reports that condemned entrails were retrieved, cooked and being sold were received, requiring drastic measures for better control.

If present information is correct, there is still illegal hog slaughtering. This constitutes a serious public health menace as diseased hogs, either before death or immediately following death, can be slaughtered in pens, sectioned and sent to restaurants at night to be cooked and sold as human food, without benefit of inspection. Such a practice should be stamped out and perpetrators penalized so heavily that the practice would be unprofitable.

Considerable controversy has existed over the raising of hogs within city limits. It is possible, with proper sanitary construction and plant operation, to eliminate odors, flies and rodents and to raise hogs on a small scale in isolated, thinly populated areas of the city. Such establishments, however, should be adequately screened against flies and rats, completely enclosed, well ventilated with odor disposal by forced draft from chimney stack, proper sewage and refuse disposal, continuous flushing of pen floors so that no dung is allowed to remain.

However, it must be recognized that with Honolulu's present and prospective growth, existing thinly populated areas, may soon become thickly populated. In this event a repetition of the protest against the hog raising within the city would almost certainly recur.

Whether hogs are to be raised in the city or in Rural Oahu, the City and County Building code should be revised as quickly as possible to provide for the sanitary precautions and odor disposal facilities heretofore mentioned.

MILK INSPECTION January-March, 1945

Analytical results of milk samples obtained from producers throughout Oahu gave an average butterfat test of 3.7%, solids test of 12.6%, and a median bacterial count of 89,000.

Milk samples from semi-public dairies had an average butterfat test of 3.95%, solids of 12.7%, and a median count of 30,500.

A total of 223 samples of milk were examined for sediment. The summarized results of the tests showed 196 samples clean, and 27 samples fairly clean.

During this period, 20 quarts of milk were condemned because of dirty containers. 256 samples were collected and 387 analyses made. 15 instances of adulteration were discovered and corrected.

The resignation of the Milk Inspector and Bacteriologist on March 31st, 1945, left this division understaffed. Fortunately with services of the Veterinarian available and with the facilities afforded by the Board of Health, major part of the activity of this division was able to continue.

MEAT INSPECTION January-June, 1945

During the six month period ending June 30, 1945, 20,449 slaughtered animals were examined—16,725 hogs; 1,071 calves and 2,653 beef.

Ninety-one animals were condemned unfit for human food. The most frequent cause of condemnation was Downers, of which thirty cases were found. The next in frequency was tuberculosis, nineteen; and the third, died in pens nine.

5,209 animal parts were condemned, 917 beef and 15 calf livers for fluke and abscesses; 1,214 hog livers for worms and abscesses and 2,352 hog lungs for worms and abscesses.

There were 25 slaughter houses regularly inspected. Two slaughter houses in town, Honolulu Pork Center and Oahu Prison Slaughter House, and the rest in the rural areas.

3,869 inspections were made at various slaughtering places, ice houses and markets.

	Number Acceptable	Insanitary Practices or conditions
Slaughter Houses	2,195	4
Markets	1,308	78
Ice Houses	5	3
Meat Trucks	238	38
Total	3,746	123

Three positions of Junior Meat Inspectors created by the Board of Supervisors were filled on April 11, 1945, April 16, 1945 and May 24, 1945.

The addition of these inspectors made possible a more adequate inspection of meat slaughtered, offered for sale in markets and carts, served in restaurants, lunch wagons and made possible the curtailment of uninspected meat being offered to the public.

FISH INSPECTION January-June, 1945

Of the total number of inspections made, 3,556 places and vehicles were acceptable and 201 not acceptable. These inspections included markets in the city, peddler's carts, markets in rural districts and fish hauling trucks.

Of 4,184 pounds of fish condemned as unfit for human consumption, all but 35 pounds were imported frozen or salted fish.

378,777¼ pounds of fish were received at the markets for sale during this period.

POI INSPECTION
January-June, 1945

Of the total number of inspections made during the first half of the year, 3,691 premises were acceptable and 36 not acceptable. Inspections were made of city poi factories, rural poi factories, poi retail dealers and of cafes selling ready-mixed poi.

The total output of poi during this period by six city poi factories was 1,747,895 pounds. 175 pounds of poi and/or taro were condemned.

RURAL INDIGENT DENTAL SERVICE

The position of City and County Dentist vacant since November 8, 1944, was filled on February 16, 1945.

On May 1, 1945 this service was transferred to the Department of Public Welfare for a trial period of six months.

From February 16, 1945 to May 1, 1945, 200 patients received 755 dental treatments.

PERSONNEL CHANGES

Transferred to Territorial Board of Health—June 30, 1945:

Division of Food Inspection

Veterinarian	Dr. Ralph Beddow
Milk Inspector and Bacteriologist	Vacant
Senior Meat Inspector	Carl Bergstrom
Junior Meat Inspector	Thomas Leong
Junior Meat Inspector	Herbert Wong
Junior Meat Inspector	Yoshio Matsumoto
Junior Meat Inspector	James Tsuchiya
Junior Meat Inspector	Sgt. Orval Brown (on loan from U. S. Army)
Junior Meat Inspector	Frank Dailey (part time)
Fish Inspector	John P. Kapua, Sr.
Poi Inspector	George Apela

Transferred to the Territorial Department of Public Welfare on April 30, 1945:

Dental Division

Dentist	Dr. Donald Miura
Dental Assistant	Joseph Santiago
Number of resignations since the end of war	46
Number of new employees since the end of war	62

Reasons for resignation among the older employees:

- Van Culin, Mrs. Susie
Because of retirement contribution freeze after five years of membership.
- Luke, Hing Kai
To enter into private business.
- Harada, Eleanor
Matrimony.
- Guillermo, Matias
Because of retirement contribution freeze after five years of membership.
- Mamuad, Deseado
Because of retirement contribution freeze after five years of membership.
- Lagmay, Celedonio
Because of retirement contribution freeze after five years of membership.
- Basones, Ricardo
Because of retirement contribution freeze after five years of membership.
- Hamamoto, David
To enter into private business.
- Silverio, Cesario
Because of retirement contribution freeze after five years of membership.

The Armed Forces

Tong, D. F. H.....	Reemployed
Luke, Dr. Leslie	Reemployed
Thompson, Dr. F. W.	
Wall, Dr. Garton	Reemployed
Miho, Katsuaki	Deceased
Haraki, William	
Fukumoto, Masoshi	
Medeiros, George	
Shimamoto, Bernard	
Hirsch, Dr. Louis	
Tamayo, Domingo	
Ibarra, Joseph	
Lababit, Cleto	Reemployed
Peralta, Delfin	
Shimabuku, Robert	
Koide, Samuel	
Kalawe, David	
Matsukage, Daniel	
Kauai, Anthony	
Morita, Tommy	
Song, Henry	

PERSONNEL CHANGES—HAWAII TERRITORIAL GUARD

Emergency Hospital

Adorable, Saturnino	3/28-6/1/45
Akana, Thomas	2/17-2/18/45
Auna, Allan	2/7-2/9/45
Avilla, Lionel	5/28-7/7/45
Cambra, Robert	1/9-1/11/45
Cuareama, Baldomero	1/1-3/31/45
Gallano, William	1/1-1/5/45
Kahue, Morris	6/16-6/12/45
Kamoku, Daniel	1/1-1/3/45
Lacuesta, Valentin	1/1-8/20/45
Paalan, George	8/1-8/20/45
Peralta, Zoilo	1/5-3/15/45

Maluhia Home

Aagavilla, Regino	12/1/44-1/13/45
Ancog, Valentino	6/6-6/19/45
Agbayami, Francisco	2/1-6/3/45
Avilla, Peter	7/3-7/7/45
Blanchard, James	4/10-5/18/45
Custodio, Vicente	1/9-1/30/45
Deliz, Daniel	2/9-6/5/45
Fernandes, Bonifacio	7/3-11/13/45
Kanoa, Thompson	1/21/44-6/10/45
Kapukui, Peter	1/9-2/29/45
Manmano, Martin	1/1-10/25/45
Rante, Macario	1/1-11/13/45
Sipe, Enimicio	6/6-6/20/45
Sylvester, Joseph	5/29-7/7/45
Tabajunda, Eulalio	12/1/44-5/19/45
Ventura, David	1/1-3/15/45

**SCHEDULE OF APPROPRIATION (ENCUMBRANCES, LAPSES AND BALANCES)
AND REVENUE FOR YEAR ENDING DECEMBER 31, 1945**

Hospitalization, Medical and Other Expenses:	Total Appropriation	Lapses and Transfers	Unencumbered Balances	Total Disbursements and Encumbrances
Medical and Hosp. Care, Inj. Police	\$ 10,500.00	\$ 1,000.00	\$ 5,450.95	\$ 4,049.05
Medical and Hosp. Care, Inj. Jr. Police	1,000.00	900.00	90.00	10.00
Medical and Hosp. Care, Inj. Firemen	2,000.00	1,000.00	307.20	692.80
Psychiatric Hospitalization	1,500.00	.....	1,046.50	453.50
Occupational Therapy	750.00	.....	.....	750.00
Hospitalization, Indigents	75,000.00	46,000.00	2,604.50	26,395.50
Hon. County Med. Society Fees	4,000.00	3,000.00	657.59	342.41
Med. and Hosp. Care, Ind. Pensioners	1,000.00	.....	1,000.00	.....
Burial of Indigent Dead	10,000.00	4,500.00	1,360.98	4,139.02
Total	<u>\$105,750.00</u>	<u>\$ 56,400.00</u>	<u>\$ 12,517.72</u>	<u>\$ 36,832.28</u>

Salaries and Wages:

Morgue	\$ 7,470.00	\$ 1,850.00	\$ 90.15	\$ 5,529.85
Administration	26,987.00	6,295.00	9.78	20,682.22
Food Inspection	30,369.00	18,662.05	51.40	11,655.55
Emerg. Rec. Stn & Amb. Service...	82,590.00	25,000.00	71.06	57,661.06
Medical Service, Honolulu	17,410.00	900.00	119.89	16,390.11
Medical Service, Rural	6,300.00	.....	.....	6,300.00
Kailua First Aid Station	1,470.00	.....	.....	1,470.00
Dentist	6,420.00	4,600.00	1.36	1,818.64
Laboratory Service	2,983.00	.....	167.77	2,815.23
Maluhia Home	89,233.00	.....	170.95	89,062.05
Hospitalization	7,875.00	1,400.00	27.23	6,447.77
Total	<u>\$279,107.00</u>	<u>\$ 58,707.05</u>	<u>\$ 567.47</u>	<u>\$219,832.48</u>

Base Pay Increases and Bonuses:	Base Pay Increase	Bonus	Total
Dentist .....	.....	\$ 360.58	\$ 360.58
Administration	\$ 615.39	3,295.66	3,911.05
Laboratory	120.00	581.54	701.54
Medical Service, Honolulu	485.96	2,293.39	2,779.35
Kailua First Aid Station	120.00	570.00	690.00
Food Inspection .....	.....	2,239.06	2,239.06
Hospitalization	283.26	1,416.17	1,699.43
Emerg. Rec. Stn. and Amb. Service.....	3,214.43	13,997.06	17,211.49
Morgue	170.00	607.50	777.50
Maluhia Home	7,375.80	32,040.33	39,416.13
Total	<u>\$ 12,384.84</u>	<u>\$ 57,401.29</u>	<u>\$ 69,786.13</u>

	Total Appropriation	Lapses and Transfers	Unen- cumbered Balances	Total Disburse- ments and Encumbrances
Other Current Expenses:				
Administration	\$ 4,415.00	\$ 375.00	\$ 301.44	\$ 3,738.56
Food Inspection	6,400.00	3,200.00	673.64	2,526.36
Emerg. Rec. Stn. & Amb. Service..	31,375.00	7,875.00	5,946.61	17,553.39
X-Ray Service	250.00	.....	51.72	198.28
Medical Service, Honolulu	1,695.00	.....	1,301.81	393.19
Medical Service, Rural	505.00	.....	332.76	172.24
Kailua First Aid Station	1,041.00	300.00	591.45	149.55
Dentist	3,060.00	1,889.33	411.84	758.83
Laboratory Service	345.00	.....	125.81	219.19
Morgue	3,305.00	1,800.00	981.16	523.84
Hospitalization	1,485.00	.....	809.15	675.85
Maluhia Home	71,424.00	565.00	648.17	70,210.83
Blood Transfusion Facilities	200.00	.....	177.50	22.50
Medical Fees—Refunds	751.25	.....	.....	751.25
Total	\$126,251.25	\$ 16,004.33	\$ 12,353.06	\$ 97,893.86

Cost of Equipment, Repairs and Alterations to Buildings:

Morgue	\$ 250.00	\$	\$ 158.50	\$ 91.50
Administration	100.00	.....	76.75	23.25
Food Inspection	60.00	30.00	15.00	15.00
Emerg. Rec. Stn. & Amb. Service..	6,125.10	.....	3.10	6,122.00
Laboratory Service	300.00	.....	72.00	228.00
Maluhia Home	10,682.22	.....	5,363.32	5,318.90
Total	\$ 17,517.32	\$ 30.00	\$ 5,688.67	\$ 11,798.65

Revenue:

Ambulance	\$ 13,711.25
Maluhia Home	185,093.96
Medical Service	6,247.50
Miscellaneous	18.00
Total	\$205,070.71

MALUHIA HOME—1945

Expenditures:

Salaries and Wages	\$ 89,062.05
Bonus	32,040.33
Base Pay Increase	7,375.80
Other Current Expenses	70,210.83
Sundry Equipment	5,318.90
Value of Personnel Service Rendered and charged to other appropriations of Dept.	19,959.96
Administration—1/2	\$14,177.54
Laboratory—1/3	1,321.32
Financial Inv.—1/2	4,411.53
X-Ray Service—1/4	49.57
Special Appropriations not covered in third and fourth items not listed above	6,116.88
Total Expenditures	\$230,084.75

Revenues:

Reimbursements from the Dept. of Public Welfare	\$161,241.94
Reimbursements from patients	23,852.02
Other Revenue	18.00
Total Revenue	<u>\$185,111.96</u>

In conclusion, may I extend to you and through you to the Members of the Board of Supervisors and the Department Heads of the various departments of the City and County, my personal thanks and the appreciation of the staff for your consideration and cooperation throughout the year.

Respectfully submitted,

T. M. MOSSMAN, M.D.,
City and County Physician

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Honolulu. Dept. of Health.

Annual report.

Honolulu: 1931-1966.

Library holdings: 1931 (2c.), 1932,
1936 (2c.), 1937, 1938, 1939, 1940-41,
1942, 1943 (Jan.-June), 1944, 1945
(2c.), 1953, 1955 (3c.), 1956 (3c.),
1957 (3c.), 1958 (3c.), 1959 (3c.), 1960
(2c.), 1961 (Jan.-June 3c.), 1961/62
(3c.), 1962/63 (2c.), 1963/64 (3c.),
1964/65 (3c.), 1965/66 (2c.).

