

MONTHLY REPORT

H. W. Balfour, Esq.
Municipal Manager

Dear Sir:

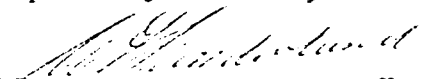
I have the pleasure of submitting a report for this Department for the month of December 1970.

The annual census of the 15 Child Health Centres in the municipality was taken during the month. There were a total of 3,368 infant and preschool children attending the clinics during the year. The age-groupings for these showed that there were 683 under 1 year, 2,368 from 1 - 4 years of age and 317 in the 5 and 6 year age group. The total figure represents 2,616 families that are reached through this service. The total figure shows an increase over the previous year. A part-time medical officer attends the Child Health Centre sessions. The medical officer and the public health nurses offer health counselling, immunization programmes, medical consultations and family health education to the parents of these infants and preschool children.

During the month an extensive fire occurred in one of the major soft-drink bottling plants in Burnaby. The fire was extensive enough to warrant closure of this operation. This type of operation being classed by the Health Department as a food plant, whereby the finished product is consumed by the general public, must maintain satisfactory standards. Inspection of the plant the following day revealed that some of the products on the premises were unfit for human consumption and subsequently would be destroyed.

The incidence of communicable diseases this month was up from the previous month, although considerably lower than the previous year. Of the 143 cases reported there were 62 chickenpox, 54 mumps, 8 measles, 7 infectious hepatitis, 3 tuberculosis and 2 each salmonellosis, rubella, impetigo, scabies and 1 pediculosis.

Respectfully submitted,


W.F. Sunderland, M.D., D.P.H.
Medical Health Officer

BIRTHS AND DEATHS

Births	199	Infant Deaths -
Total Deaths	101	Still Births 4
Neonatal Deaths (first 30 days)	1	

<u>COMMUNICABLE DISEASES</u>	<u>THIS MONTH</u>	<u>LAST MONTH</u>	<u>DEC. 1969</u>
Whooping cough	-	6	-
Chickenpox	62	10	67
Measles	8	5	155
Scarlet Fever	-	-	1
Rubella	2	1	3
Impetigo	2	4	7
Mumps	54	14	83
Ringworm	-	-	1
Conjunctivitis	-	-	-
Scabies	2	-	-
pediculosis	1	-	-
Poliomyelitis	-	-	-
Salmonellosis	2	1	-
Meningitis	-	-	-
Infectious Hepatitis	7	7	-
Tuberculosis (New Case)	3	4	5
	<u>143</u>	<u>52</u>	<u>322</u>

SCHOOL HEALTH SERVICES

	<u>Board</u>	<u>Non-Board</u>
No. of Schools supervised	51	12
School Enrolment	29160	2025
No. of visits to schools by P.H.N.'s	529	47
No. of visits to schools by M.H.O.'s	35	5

CHILD CARE FACILITIES

	<u>Number Under Supervision</u>	<u>Enrolment</u>
Nursery or Play Schools	12	277
Kindergartens (Non-Board)	9	158
Group Day Care Centres	6	182

CHILD HEALTH CENTRES

No. of Centres	15
No. of Sessions	17

<u>Attendance</u>	<u>New</u>	<u>Revisit</u>
Under 28 days	-	-
28 days up to 1 year	47	165
1 year up to 4 years	32	215
5 years to 19 years	1	15

No. Visits to Child Health Centres	No. Visits to Health Unit Clinics
- by Public Health Nurses 84	- by Public Health Nurses 6
- by Registered Nurses 9	- by Registered Nurses 14
No. Volunteer Hours donated to this service - 75½	

Families and Individuals Under Continuing Public Health Supervision

No. of Families under Supervision	1370
No. Individual cases in special categories - Mental Hygiene	115
- Geriatrics	54
- Rheumatic Fever	46
- Tuberculosis	53
No. of visits - Maternal Health - ante-partum	4
- post-partum	6
- Health Promotion	497
- Disease Control - Tuberculosis	24
- Other Communicable Diseases	-
- Mental Illness	4
- Other Non. Com. Diseases	19
- Home Assessment	4

DECEMBER 1970

TUBERCULOSIS NURSING

No. Pulmonary Cases Under Supervision	43
No. Non Pulmonary Cases Under Supervision	10
No. Patients receiving Oral drugs	56
No. Patients receiving Streptomycin	5
No. Streptomycin injections given	17
No. T.B. visits by P.H.N.'s	24
No. Survey X-rays taken	130

CLASSES FOR EXPECTANT PARENTS

No. Sessions	16	Revisit - Female	165
Attendance - New - Female	-	- Male	46
- Male	-	Visits to Classes by P.H.N.'s	18

TOTAL VISITS TO ALL CATEGORIES

	<u>MATERNAL HEALTH</u>	<u>HEALTH PROMOTION</u>	<u>DISEASE CONTROL</u>	<u>HOME ASSESSMENT</u>
Under 28 days	-	138	1	-
28 days - 1 yr.	-	42	1	-
1 yr. - 4 yrs.	-	35	1	-
5 yrs. - 19 yrs.	2	207	17	-
20 yrs. - 59 yrs.	8	58	19	2
60 yrs. & over	-	17	8	2
	<u>10</u>	<u>497</u>	<u>47</u>	<u>4</u>

NO. OF IMMUNIZATIONS AND TESTS

	<u>SPX.</u>	<u>POLIO</u>	<u>COMPLETED DPT & DT</u>	<u>OTHER I.M.</u>	<u>PPD</u>	<u>OTHER TESTS</u>	<u>MEASLES</u>	<u>RUBELLA</u>	<u>TOTAL</u>
Under 1 year	-	114	57	78	-	-	-	-	249
1 - 4 yrs.	6	62	2	36	1	-	54	37	198
5 - 19 yrs.	474	1608	2	742	3	-	104	1	2934
20 - 59 yrs.	65	5	-	68	4	1	-	-	143
60 & over	7	1	-	4	-	-	-	-	12
	<u>552</u>	<u>1790</u>	<u>61</u>	<u>928</u>	<u>8</u>	<u>1</u>	<u>158</u>	<u>38</u>	<u>3536</u>

PUBLIC HEALTH INSPECTORS

<u>Food Section</u>	<u>Sanitation Section</u>	<u>Quarantine Section</u>
Total Inspections 184	Total Inspections 445	Samples for Con. Dis. 12
Complaints 2	Complaints 100	Epidemiology 9
Samples Taken -	Water Samples 25	Other -

AUDIOLOGIST REPORT

No. Routine Screening Tests (Gr. 1 & 6)	45
No. Referral Screening Tests	21
No. Failing Tests and Referred to S.M.O.	12
No. Failing Tests	12
No. Audiograms	26

SPEECH THERAPISTS' REPORT

Attendance:		No. Therapy Sessions:	
- for Assessment - New	28	- Individual	150
- Revisit	23	- Group	39
- for Therapy - New	6	No. Referrals:	
- Revisit	46	- to Private Physician	-
No. Consultations	37	- to Others	-

MENTAL HEALTH SERVICE

PSYCHOLOGIST

Psychologist's Cases	13
Psychologist's Evaluations	13
Conferences - Unit	-
- School	-
Consultations - Unit	9
- School	12
Treatment Sessions	-
In-Service Discussions	2