

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 November 1970.

The mass immunization programme for the administration of the rubella vaccine having now been completed and the one-month waiting period over, the programme for the administration of red measles (rubeola vaccine) has now commenced. The rubeola vaccine is being offered to all children in the Child Health Centres and in the Grades I and V in the board and non-board schools. This preventive programme is considered very important in the young age-group children, protecting them from a disease which may cause very serious complications.

The public health nurses have been busily reviewing their case loads in order to find families who require the Christmas vouchers which can be sent to the Christmas Bureau for financial assistance at Christmas. It is expected, due to the unemployment situation, that the demand will be very high this year.

Four students from the School of Nursing, University of British Columbia, are with the Department this year for their field experience. These students spend one day a week with the Department from September until April under the supervision of the members of the Health Department.

A Staff Education Day for the Greater Vancouver Health Services, of which Burnaby is a member, was held on November 30. All members of the Health Department staff were invited to attend and Mr. George Armson was one of the speakers on the panel.

There were 52 communicable diseases reported during the month which was considerably lower than the same time a year ago. There were 14 cases of mumps reported, 10 chickenpox, 7 infectious hepatitis, 6 whooping cough, 5 measles, 4 each tuberculosis and impetigo, and 1 each rubella and salmonellosis.

Respectfully submitted,

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

BIRTHS AND DEATHS

Births	170	Infant Deaths -
Total Deaths	69	Still Births 3
Neonatal Deaths (first 30 days)	2	

<u>COMMUNICABLE DISEASES</u>	<u>THIS MONTH</u>	<u>LAST MONTH</u>	<u>NOV. 1969</u>
Whooping Cough	6	-	1
Chickenpox	10	3	44
Measles	5	-	69
Scarlet Fever	-	-	2
Rubella	1	3	1
Impetigo	4	2	2
Mumps	14	18	32
Ringworm	-	-	6
Conjunctivitis	-	-	-
Scabies	-	1	26
Pediculosis	-	1	-
Poliomyelitis	-	-	-
Salmonellosis	1	1	-
Meningitis	-	1	-
Infectious Hepatitis	7	6	4
Tuberculosis (New Case)	4	3	3
	<u>52</u>	<u>39</u>	<u>190</u>

SCHOOL HEALTH SERVICES

	<u>Board</u>	<u>Non-Board</u>
No. of Schools supervised	51	11
School Enrolment	29320	2025
No. of visits to schools by P.H.N.'s	665	57
No. of visits to schools by M.H.O.'s	52	6

CHILD CARE FACILITIES

	<u>Number Under Supervision</u>	<u>Enrolment</u>
Nursery or Play Schools	12	295
Kindergartens (Non-Board)	8	142
Group Day Care Centres	5	180

CHILD HEALTH CENTRES

No. of Centres	15
No. of Sessions	21

<u>Attendance</u>	<u>New</u>	<u>Revisit</u>
Under 28 days	3	-
28 days up to 1 year	88	260
1 year up to 4 years	35	433
5 years to 19 years	1	33

No. Visits to Child Health Centres	No. Visits to Health Unit Clinics
- by Public Health Nurses 101	- by Public Health Nurses 4
- by Registered Nurses 15	- by Registered Nurses 17
No. Volunteer Hours donated to this service - 114½	

Families and Individuals Under Continuing Public Health Supervision

No. of Families under Supervision	1372
No. Individual cases in special categories - Mental Hygiene	117
- Geriatrics	52
- Rheumatic Fever	48
- Tuberculosis	56
No. of visits - Maternal Health - ante-partum	3
- post-partum	2
- Health Promotion	568
- Disease Control - Tuberculosis	26
- Other Communicable Diseases	4
- Mental Illness	7
- Other Non. Com. Diseases	18
- Home Assessment	10

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TUBERCULOSIS NURSING

No. Pulmonary Cases Under Supervision	45
No. Non Pulmonary Cases Under Supervision	11
No. Patients receiving Oral Drugs	58
No. Patients receiving Streptomycin	6
No. Streptomycin injections given	27
No. T.B. visits by P.U.N.'s	26
No. Survey X-rays taken	253

CLASSES FOR EXPECTANT PARENTS

No. Sessions	28	Revisit - Female	305
Attendance - New - Female	86	- Male	82
- Male	34	Visits to Classes by P.U.N.'s	30

TOTAL VISITS TO ALL CATEGORIES

	<u>MATERNAL HEALTH</u>	<u>HEALTH PROMOTION</u>	<u>DISEASE CONTROL</u>	<u>HOME ASSESSMENT</u>
Under 28 days	-	134	-	-
28 days - 1 yr.	-	38	-	-
1 yr. - 4 yrs.	-	46	2	1
5 yrs. - 19 yrs.	2	273	22	-
20 yrs. - 59 yrs.	3	61	28	3
60 yrs. & over	-	16	3	5
	<u>5</u>	<u>568</u>	<u>55</u>	<u>9</u>

NO. OF IMMUNIZATIONS AND TESTS

	<u>SPX.</u>	<u>POLIO</u>	<u>COMPLETED DPT &amp; DT</u>	<u>OTHER TBM.</u>	<u>PPD</u>	<u>OTHER TESTS</u>	<u>MEASLES</u>	<u>RUBEOLA</u>	<u>TOTAL</u>
Under 1 year	-	103	38	144	-	-	-	-	285
1 - 4 yrs.	28	110	8	81	-	-	148	89	464
5 - 19 yrs.	1404	855	5	1465	6	2	556	4	4297
20 - 59 yrs.	50	5	-	76	4	2	-	-	137
60 & over	5	-	-	7	-	-	-	-	12
	<u>1487</u>	<u>1073</u>	<u>51</u>	<u>1773</u>	<u>10</u>	<u>4</u>	<u>704</u>	<u>93</u>	<u>5195</u>

PUBLIC HEALTH INSPECTORS

<u>Food Section</u>		<u>Sanitation Section</u>		<u>Quarantine Section</u>	
Total Inspections	157	Total Inspections	533	Samples for Con. Dis.	17
Complaints	-	Complaints	104	Epidemiology	5
Samples Taken	-	Water Samples	45	Other	-

AUDIOLOGIST REPORT

No. Routine Screening Tests (Gr. 1 & 6)	525
No. Referral Screening Tests	21
No. Failing Tests and Referred to S.M.O.	15
No. Failing Tests	19
No. Audiograms	18

SPEECH THERAPISTS' REPORT

<u>Attendance:</u>		<u>No. Therapy Sessions:</u>	
- for Assessment - New	29	- Individual	188
- Revisit	6	- Group	36
- for Therapy - New	23	No. Referrals:	
- Revisit	45	- to Private Physician	1
No. Consultations	53	- to Others	-

MENTAL HEALTH SERVICE

PSYCHOLOGIST

Psychologist's Cases	16
Psychologist's Evaluations	17
Conferences - Unit	-
- School	-
Consultations - Unit	10
- School	23
Treatment Sessions	-
In-Service Discussions	-