

MONTHLY REPORT

M. J. Shelley
Municipal Manager

Dear Sir:

I have the pleasure of submitting a report for this Department for the month of April 1971.

A census was taken of the number of families and children attending the 15 Child Health Centres in Burnaby. The census shows that there are 2,616 families attending regularly throughout the municipality; there were 683 infants, 2,685 preschool children making a total of 3,368 children. Health education and counselling for mother and child are stressed at the centres. Immunizations are a concurrent part of the program and examinations of children and consultation by the doctor at the centre are available to the parent. Where it is felt necessary, the public health nurse will make a follow-up visit after the child health centre attendance. Where indicated, referrals are made to family doctors for treatment.

The Burnaby Family Planning Association has completed a highly successful year, operating their Family Planning Clinic in the Health Unit offices. The appointments for this weekly clinic are handled through the Health Department switchboard and many other referrals are made by the public health nurses and other community agencies.

Mr. D. J. Edwards, one of the Public Health Inspectors, attended a pesticide course sponsored by the Department of Agriculture, held at the Coach House Inn in North Vancouver during the month.

A swimming pool operator's course was conducted by the Provincial Government during the month and Mr. B. Williams from this Department attended the course.

The communicable disease picture appears to have improved greatly this month with a total of 70 cases reported. Of this number, there were 25 chickenpox, 18 rubella, 11 mumps, 9 measles, 6 infectious hepatitis, and 1 scarlet fever. The influenza outbreak now appears to have abated. With this improved health picture, the Department is planning to offer rubella vaccine to those children in the eligible age-group, that is under 12 years of age, who missed the vaccine during the fall campaign.

Respectfully submitted,

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

BIRTHS AND DEATHS

Births	171	Infant Deaths	1
Total Deaths	124	Still Births	2
Neonatal Deaths (First 30 days)	1		

<u>COMMUNICABLE DISEASES</u>	<u>THIS MONTH</u>	<u>LAST MONTH</u>	<u>APRIL 1970</u>
Whooping Cough	-	3	3
Chickenpox	25	40	60
Measles	9	5	51
Scarlet Fever	1	1	4
Rubella	18	175	15
Dipetigo	-	3	2
Mumps	11	22	32
Ringworm	-	-	-
Conjunctivitis	-	-	-
Scabies	-	-	-
Pediculosis	-	17	5
Poliomyelitis	-	-	-
Salmonellosis	-	1	4
Meningitis	-	-	-
Infectious Hepatitis	6	1	9
Tuberculosis (New Case)	-	-	6
	<u>70</u>	<u>268</u>	<u>191</u>

SCHOOL HEALTH SERVICES

	<u>Board</u>	<u>Non-Board</u>
No. of Schools supervised	51	12
School Enrolment	28,728	2025
No. of visits to schools by P.H.N.'s	529	48
No. of visits to schools by M.H.O.'s	45	2

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	22

<u>Attendance</u>	<u>New</u>	<u>Revisit</u>
Under 28 days	-	-
28 days up to 1 year	87	210
1 year up to 4 years	33	428
5 years up to 19 years	13	194

No. Visits to Child Health Centres	No. Visits to Health Unit Clinics
- by Public Health Nurses 115	- by Public Health Nurses 6
- by Registered Nurses 14	- by Registered Nurses 22
No. Volunteer Hours donated to this service - 112	

Families and Individuals Under Continuing Public Health Supervision

No. of Families Under Supervision	1348
No. Individual cases in special categories - Mental Hygiene	107
- Geriatrics	53
- Rheumatic Fever	44
- Tuberculosis	53
No. of Visits - Maternal Health - ante-partum	7
- post-partum	1
- Health Promotion	613
- Disease Control - Tuberculosis	30
- Other Communicable Diseases	1
- Mental Illness	5
- Other Gen. Gen. Diseases	16
- Home Assessment	11

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TUBERCULOSIS NURSING

No. Pulmonary Cases Under Supervision	40
No. Non Pulmonary Cases Under Supervision	13
No. Patients receiving Oral drugs	55
No. Patients receiving Streptomycin	7
No. Streptomycin injections given	29
No. T.B. visits by P.H.N.'s	30
No. Survey X-rays taken	234

CLASSES FOR EXPECTANT PARENTS

No. Sessions	27	Revisit - Female	213
Attendance - New - Female	64	- Male	103
- Male	37	Visits to Classes by P.H.N.'s	32

TOTAL VISITS TO ALL CATEGORIES

MATERNAL HEALTH HEALTH PROMOTION DISEASE CONTROL HOME ASSESSMENT

Under 28 days	-	164	-	-
28 days - 1 yr.	-	35	-	-
1 yr. - 4 yrs.	-	49	2	3
5 yrs. - 19 yrs.	2	275	13	1
20 yrs. - 59 yrs.	6	69	29	4
60 yrs. & over	-	21	8	3
	<u>8</u>	<u>613</u>	<u>52</u>	<u>11</u>

NO. OF IMMUNIZATIONS AND TESTS

	SPX.	POLIO	COMPLETED DPT & DT	OTHER EM.	MEASLES	RUBELLA	PPD	OTHER TESTS	TOTAL
Under 1 yr.	-	134	55	121	-	-	-	-	310
1 - 4 yrs.	56	117	15	93	96	80	-	-	457
5 - 19 yrs.	249	472	5	146	71	20	5	2	870
20 - 59 yrs.	96	9	-	85	-	-	7	3	193
60 & over	-	-	-	-	-	-	-	-	-
	<u>401</u>	<u>732</u>	<u>75</u>	<u>445</u>	<u>167</u>	<u>100</u>	<u>5</u>	<u>5</u>	<u>1830</u>

PUBLIC HEALTH INSPECTORS

<u>Food Section</u>	<u>Sanitation Section</u>	<u>Quarantine Section</u>
Total Inspections 45	Total Inspections 431	Samples for Com. Dis. 10
Complaints 1	Complaints 183	Epidemiology 5
Samples Taken -	Water Samples 67	Other -

AUDIOLOGIST REPORT

No. Routine Screening Tests (Gr. 1 & 6)	894
No. Referral Screening Tests	126
No. Failing Tests and Referred to S.M.O.	65
No. Failing Tests	89
No. Audiograms	108

SPEECH THERAPISTS' REPORT

Attendance:	No. Therapy Sessions:
- for Assessment - New 24	- Individual 138
- Revisit 11	- Group 15
- for Therapy - New 2	No. Referrals:
- Revisit 97	- Private Physical 1
No. Consultations 19	- to others -

MENTAL HEALTH SERVICE

PSYCHOLOGIST

Psychologist's Cases	16
Psychologist's Evaluations	16
Conferences - Unit	-
- School	-
Consultations - Unit	13
- School	10
Treatment Sessions	-
In-Service Discussions	2