

18. Re: Medical Health Monthly Report.

Following for your information is the report of the Medical Health Officer covering the activities of his Department for the month of June.

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MONTHLY REPORT

M. J. Shelley, Esquire
Municipal Manager

Dear Sir:

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

Clinics were held in the schools for the administration of rubella vaccine to those children who had missed it previously through illness or indifference, also to new-comers this area. There were 236 children in this eligible age group that were given this protection during the month. This vaccine will continue to be offered in the Child Health Centres during the summer months and is likely to be an on-going programme in the future.


The National Nutrition Survey known as "Nutrition Canada" is the first cross-country appraisal of the Canadian nutritional well-being ever to be conducted in this country. During the next two years a representative sample of the population--21,000 men, women and children--will reveal to the dietary interviewers the kinds and quantities of food they eat. Medical and dental checkups and laboratory tests will determine how these foods affect their health. During the summer months, "Nutrition Canada" will be surveying the lower mainland of British Columbia including two areas in Burnaby, one in the Cascade Heights area and the other in the Brentwood area. The Health Department personnel has been actively engaged with the national team in preparing for these clinics which will be held on the 5th and 6th of August.

Mr. George Harvie and Mr. David Jenkins were appointed to the Public Health Inspection staff this month. Both men are recent graduates from B.C.I.T. In addition, two B.C.I.T. students are being employed by the Department during June, July and August for summer training.

Mr. George Harvie attended a seminar on Noise and the Environment at the University of British Columbia June 24 and 25.

The communicable disease reported this month are approximately at the same level as the previous month with 131 cases reported. Of these there were 42 chickenpox, 38 mumps, 37 rubella, 4 each salmonellosis and infectious hepatitis, 3 impetigo, and 1 each whooping cough, measles and tuberculosis.

Respectfully submitted,


W.F. Sunderland, M.D., D.P.H.
MEDICAL HEALTH OFFICER

BIRTHS AND DEATHS

Births	164	Infant Deaths	-
Total Deaths	92	Still Births	7
Neonatal Deaths (First 30 days)	2		

	THIS MONTH	LAST MONTH	JUNE 1970
<u>COMMUNICABLE DISEASES</u>			
Whooping Cough	1	-	1
Chickenpox	42	63	59
Measles	1	7	45
Scarlet Fever	-	-	-
Rubella	37	35	21
Impetigo	3	1	1
Humps	38	22	22
Ringworm	-	-	-
Conjunctivitis	-	-	-
Scabies	-	-	-
Pediculosis	-	2	-
Polionmyelitis	-	-	-
Salmonellosis	4	-	8
Meningitis	-	-	-
Infectious Hepatitis	4	3	2
Tuberculosis (New Case)	1	-	3
	<u>131</u>	<u>133</u>	<u>162</u>

SCHOOL HEALTH SERVICES

	Board	Non-Board
No. of Schools supervised	51	12
School Enrolment	28,449	2025
No. of visits to schools by P.H.N.'s	666	67
No. of visits to schools by M.H.O.'s	-	-

CHILD CARE FACILITIES

	Number Under Supervision	Enrolment
Nursery or Play Schools	12	277
Kindergartens (Non-Board)	9	158
Group Day Care Centres	6	209

CHILD HEALTH CENTRES

No. of Centres	15
No. of Sessions	23

Attendance	New	Revisit
Under 28 days	3	-
28 days up to 1 year	109	231
1 year up to 4 years	57	460
5 years up to 19 years	13	257

No. Visits to Child Health Centres	No. Visits to Health Unit Clinics
- by Public Health Nurses 124	- by Public Health Nurses 13
- by Registered Nurses 15	- by Registered Nurses 19
No. Volunteer Hours donated to this service - 117½	

Families and Individuals Under Continuing Public Health Supervision

No. of Families Under Supervision	1309
No. Individual cases in special categories	
- Mental Hygiene	105
- Geriatrics	52
- Rheumatic Fever	44
- Tuberculosis	72
No. of Visits - Maternal Health	
- ante-partum	6
- post-partum	1
- Health Promotion	550
- Disease Control	
- Tuberculosis	17
- Other Communicable Diseases	2
- Mental Illness	8
- Other Non. Com. Diseases	13
- Home Assessment	5

JUNE 1971

MANAGER'S REPORT NO. 47

COUNCIL MEETING July 26/71

TUBERCULOSIS SERVICES

No. Pulmonary Cases Under Supervision	38
No. Non Pulmonary Cases Under Supervision	12
No. Patients receiving Oral drugs	54
No. Patients receiving Streptomycin	5
No. Streptomycin injections given	24
No. T.B. visits by P.H.N.'s	17
No. Survey X-rays taken	195

CLASSES FOR EXPECTANT PARENTS

No. Sessions	19	Revisit - Female	179
Attendance - New - Female	15	- Male	70
- Male	9	Visits to Classes by P.H.N.'s	19

TOTAL VISITS TO ALL CATEGORIES

MATERIAL HEALTH HEALTH PROMOTION DISEASE CONTROL HOME ASSESSMENT

Under 28 days	-	141	-	-
28 days - 1 yr.	-	44	1	-
1 yr. - 4 yrs.	-	40	-	3
5 yrs. - 19 yrs.	5	265	18	-
20 yrs. - 59 yrs.	2	49	16	2
60 yrs. & over	-	11	5	-
	<u>7</u>	<u>550</u>	<u>40</u>	<u>5</u>

NO. OF IMMUNIZATIONS AND TESTS

	SPX.	POLIO	COMPLETED DPT & DT	OTHER EMM.	MEASLES	RUBELLA	PPD	OTHER TESTS	TOTAL
Under 1 yr.	-	153	64	150	-	-	-	-	367
1-4 yrs.	30	120	4	111	96	87	-	-	448
5 - 19 yrs.	194	270	6	268	47	149	28	-	962
20 - 59 yrs.	115	8	-	141	-	-	107	3	374
60 & over	12	-	-	10	-	-	1	-	23
	<u>351</u>	<u>551</u>	<u>74</u>	<u>680</u>	<u>143</u>	<u>236</u>	<u>136</u>	<u>3</u>	<u>2174</u>

PUBLIC HEALTH INSPECTORS

<u>Food Section</u>		<u>Sanitation Section</u>		<u>Quarantine Section</u>	
Total Inspections	236	Total Inspections	952	Samples for Con. Dis.	12
Complaints	6	Complaints	168	Epidemiology	6
Samples Taken	-	Water Samples	233	Other	-

AUDIOLOGIST REPORT

No. Routine Screening Tests (Gr. 1 & 6)	129
No. Referral Screening Tests	60
No. Failing Tests and Referred to S.M.O.	22
No. Failing Tests	27
No. Audiograms	41

SPEECH THERAPISTS' REPORT

Attendance:		No. Therapy Sessions:	
- for Assessment - New	27	- Individual	177
- Revisit	31	- Group	20
- for Therapy - New	-	No. Referrals:	
- Revisit	92	- to Private Physician	1
No. Consultations	43	- to others	2

MENTAL HEALTH SERVICE

PSYCHOLOGIST

Psychologist's Cases	19
Psychologist's Evaluations	19
Conferences - Unit	-
- School	-
Consultations - Unit	15
- School	17
Treatment Sessions	-
In-Service Discussions	1