Keeping these reservations in mind, let us glance at the incidence of poliomyelitis in different types of schools, classified according to the sanitary reports. Confining attention to the Auckland urban area less the North Shore, detailed reports are available for 72 schools, totalling 29,742 pupils. The following analysis is concerned with 77 positive cases in these schools, an incidence of 2.6 per 1,000.

Of the 72 schools reported upon, cases only occurred in 41 totalling 20,992 pupils, an incidence in the affected group of 3.7 per 1.000. In the following tables the incidences in the affected schools, and in the school

populations as a whole, are shown separately:-

Table II—Sanitation: General Impression

			Schools.		Roll Numbers.			Incidence Per 1,000.		
Inspector's Remarks.			Affected.	Total.	Affected Schools. Total.	Cases.	Affected Schools.	Total.		
Good No comment Bad			• •	4 29 8	6 52 14	2,244 $14,089$ $4,659$	$2,755 \ 20,335 \ 6,652$	57 57 13	$ \begin{array}{c} 3 \cdot 1 \\ 4 \cdot 0 \\ 2 \cdot 6 \end{array} $	$2 \cdot 5$ $2 \cdot 8$ $2 \cdot 0$

Table III—Hand-basins

Scale,			Schools.*		Roll Numbers.			Incidence Per 1,000.	
			Affected.	Total.	Affected Schools. Tota	Total.	Cases.	Affected Total.	
1:30 or more 1:31 to 1:49 1:50 or less			9 9 12	19 17 18	4,666 4,830 6,704	7,261 7,492 8,563	17 22 18	3 · 6 4 · 5 2 · 7	2·3 2·9 2·1

^{*} Details lacking for 18 schools, including 11 affected schools.

Table IV-Water-closets: Boys

			Schools.		Roll Numbers.			Incidence Per 1,000.	
Scale.	Affected.	Total.	Affected Schools. Total.	Cases.	Affected Schools.	Total.			
1:30 or more 1:31 to 1:40 1:41 or less	•••		13 9 7	$\frac{35}{17} \\ 5$	2,570 $2,977$ $2,453$	6,210 4,629 4,093	18 17 15	7-0 5-7 6-1	$\begin{array}{c} 2 \cdot 9 \\ 3 \cdot 7 \\ 3 \cdot 7 \end{array}$

Table V-Water-closets: Girls

Scale.			Schools,		Roll Numbers.			Incidence Per 1,000.	
			Affected.	Total.	Affected Schools.	Total.	Cases.	Affected Schools,	Total.
									-
: 15 or more			6	18	1,555	2,878	9	5.8	3.1
i: 16 to 1:20			6	21	1,557	4,140	7	4 · .5	$1 \cdot 7$
1:21 to 1:30			3	17	1,094	4,624	3	2.7	0.7
1:31 or less			7	11	2,504	3,168	8	3 : 2	$2 \cdot 5$