The findings of the study so far carried out during the year were referred to the Tuberculosis Committee of the Medical Research Council, and it is hoped during the coming year to issue a pamphlet covering various principles in the avoidance of tuberculosis.

Apart from the more efficient medical supervision of the nurse, better teaching in personal hygiene and better supervision of nursing technique in general can do much to reduce nursing as a hazardous profession.

The Department intends to continue this study, as it is realized New Zealand has still much to accomplish in the field of investigation.

## NURSING EDUCATION.

In conjunction with the Education Committee of the New Zealand Registered Nurses' Association, a study of the nursing technique as carried out in children's wards was made during the year by means of a questionnaire, followed by a suggested technique being circularized to all training-schools and also published in Kai Tiaki. It was found that there were so many points raised that it was decided to continue the study for a further year.

An essay competition was introduced, open to all second- and third-year nurses in training, the committee's object being to stimulate the preventive aspect of nursing. Each hospital was responsible for the selection of its own winning essay, a prize in the form of a book being awarded to the winning nurse in each hospital. The winning essays from the various training-schools were then submitted to the committee in Wellington, the final selection being left to an independent judge. The winning hospital was awarded a trophy in the form of a silver Florence Nightingale lamp. The subject of this year's essay was "Nursing Technique and its Importance as a Link in Preventive Medicine." Many of the essays showed marked originality of thought and good teaching, and it is the hope of the committee that this inauguration will serve a useful function.

## PUBLIC HEALTH NURSING.

For some years past it has been apparent that the district nursing services in our urban areas while overlapping in some directions left gaps in others. It will take time to really reorganize and co-ordinate the various services, but a beginning was made during the year by regrading the school nurse of the past as a district nurse, and giving her wider functions so as to cover some of the existing gaps. Also the demonstration area in Wellington has become more established. After much consultation a family record card and a tuberculosis card have been drawn up, and it is hoped, using this record system as a basis, to build up a more co-ordinated service.

In the rural areas the work of the district nurses this year has been particularly difficult owing to the severe and widely spread measles epidemic. Among the Maoris, where the disease had been practically unknown before, the severe sickness-rate (and even death-rate) was heavy, and the staff

generally had a most worrying and difficult year.

To those who are apt to be discouraged owing to the difficulties of Native work, I am sure that the following table will prove most encouraging. It shows what a rapid increase of young life is taking place among the Maoris. In this country, where we need population, surely we will do much for the future of our Dominion if we can assist these young New-Zealanders to develop as healthy, resourceful citizens :-

Age-distribution of	Maori-	European I	Populat	tion.		
Percentage of Total Population.				Under Twenty-one Under Fifteen		
					of Age. 57	Years of Age. $47$
Maori · · · · · · · · · · · · · · · · · · ·	• •	• • •	• •		33	25
European	••	••				
Return of I	District	Nurses' W	ork.			
Total number of nurses, 49.				-	,	ſaori.
			_	European.		
Total number of individuals treated	i			2,174		3,008
Total number of treatments given			• •	3,393	73	0,025
Maternity cases—				10		996
Confinements				12		336
During puerperium				4	***	898
Complicated maternity cases				• •		37
Maternal deaths				• •		4
Ante-natal and post-natal—						0.7709
Number of ante-natal cases		• •		• •		3,703
Number of post-natal cases		• •	• •	• •		2,049
Infant-welfare—					1	7 109
Number of infants seen	•, •	• •	• •	•		7,408
Number of attendances	• •	• •	• •	• •		4,631
Number of visits paid to Maor	ri settle	ments	• •	• •	Ţ	8,848
Schools visited—				0.40		78
With doctor	•••	• •	• •	346		
Without doctor	• •	• •	• •	2,454		1,320