Maternal Mortality.—Here again the Maori figures are not available.

For Europeans the maternal-mortality rate, including deaths from septic abortion was 2.05 per 1,000 live births, as compared with 2.24 in 1945. After excluding deaths from septic abortion, the rate was 1.76 (1.94 in 1945).

Summary of Vital Statistics, 1946:—	European.	Maori.	Combined.
Population, mean	1,659,145	102,254	1,761,399
Birth-rate per 1,000 population	$25 \cdot 24$	$56 \cdot 49$	$27 \cdot 05$
Death-rate per 1,000 population	$9 \cdot 70$	$15 \cdot 91$	$10 \cdot 06$
Infant-mortality rate per 1,000 live births	$26 \cdot 10$	$74 \cdot 62$	$31 \cdot 99$
Death-rate, tuberculosis, all forms, per 10,000			
population	$3 \cdot 38$	$39 \cdot 04$	$5 \cdot 43$

This table shows at a glance the main differences between the European and the Maoris in respect of vital statistics.

## PRINCIPAL CAUSES OF DEATH

(Europeans only)

The following table gives the main causes of death for the year 1945, and the deathrates therefrom per 10,000 of mean population for that year and the preceding four years. Owing to the difficulty of obtaining detailed statistics so early in the year, no attempt has been made, as in previous years, to supply this information for the year immediately past. The corresponding figures for 1946 will appear in next year's annual report.

Cause.		1945.		1944:	1943:	1942:	1941:	
		Number.	Rate.	Rate.	Rate.	Rate.	Rate.	
Heart-disease (all forms)			5,655	$35 \cdot 48$	33.49	33.68	36.41	31.55
Cancer			2,213	$13 \cdot 88$	$14 \cdot 02$	$13 \cdot 85$	13.13	$13 \cdot 18$
Violence	. ,		784	$4 \cdot 92$	$5 \cdot 37$	6.06	5.76	$5 \cdot 64$
Pneumonia			222	$1 \cdot 39$	1.32	1.41	1.52	1.48
Pneumonia (secondary to infl	luenza,	whooping-	32	$0 \cdot 20$	0.31	0.17	0.81	0.38
cough, and measles)		1 0				İ		
Bronehitis			181	$1 \cdot 14$	1.14	$1 \cdot 40$	1.36	0.94
Broncho-pneumonia			283	1.78	1.82	1.67	$2 \cdot 11$	1.98
Tuberculosis (all forms)			603	$3 \cdot 78$	3.81	$3 \cdot 72$	$3 \cdot 94$	3.88
Kidney, or Bright's, disease			417	$2 \cdot 62$	2.80	$2 \cdot 83$	$3 \cdot 19$	3.66
Apoplexy or cerebral hæmorrha			1,636	$10 \cdot 26$	$9 \cdot 28$	9.79	$9 \cdot 90$	8.95*
Diseases of the arteries			251	1.57	1.23	$1 \cdot 22$	$1 \cdot 22$	1.14*
Senility			463	$2 \cdot 90$	$2 \cdot 94$	$3 \cdot 17$	$3 \cdot 02$	3.13
Diabetes			319	$2 \cdot 00$	$2 \cdot 10$	$2 \cdot 16$	$2 \cdot 28$	$2 \cdot 22$
Hernia and intestinal obstructi	on .		125	0.78	0.74	0.65	0.74	0.73
Diseases and accidents of chi	ldbirth	(puerperal	83	0.52	0.58	0.44	0.55	0.76
mortality)			0.0			A 1-		
Appendicitis			60	0.38	0.50	0.47	0.44	0.55
Diarrhœa and enteritis			125	0.78	0.64	0.58	0.50	0.54
Epilepsy			45	0.28	$0 \cdot 30$	0.46	0.53	0.43
Common infectious diseases—				0.00		0.40		
Influenza (all forms, includin	C I	ionia)	53	0.33	0.40	0.42	1.61	0.49
Diphtheria			42	0.26	0.19	0.21	0.16	0.11
Whooping-cough			8	0.05	$0 \cdot 29$	0.11	0.03	0.44
Scarlet fever			13	0.08	0.17	0.01	0.01	0.01
Typhoid and paratyphoid			3	0.02	0.02	0.02	0.05	0.05
Measles			10	0.06		0.05	0.20	0.03
			ļ l					

<sup>\*</sup>Owing to an alteration in the international agreement as to the allocation of deaths to various causes, the figures for these two conditions are not separately comparable with the figures for years before 1940.