

Unfortunately, European contact has meant the introduction of refined foodstuffs, more especially fresh white bread and refined sugar, and in consequence disease, and particularly dental disease, has followed. The extent to which consumption by Samoans of European foods has a deteriorating effect on the teeth was very clearly revealed in the comparative survey of the dental condition of Samoan school-children from Apia (urban area) with those from the south-west corner of Savai'i geographically most remote from the influence of the infiltration of European foodstuffs. Over 62 per cent. of the Savai'i children examined had all sound teeth, whereas with Malifa and Avele (Apia) the percentages dropped to 41 and 33·8 respectively. With the European and mixed-descent group at Ifi Ifi who eat the minimum of Native foods and the maximum of European foods the percentage dropped as low as 20.

Therefore, with a school population of over ten thousand children, the need for some form of dental health education and treatment is most evident. While it is too early to look for results from this service, nevertheless it is hoped that this valuable adjunct of the medical services will soon show the benefits of the introduction of such necessary preventive measures.

INFANT MORTALITY.
Deaths (Samoans) at Different Ages.

	Number of Deaths.			Percentage of Total Deaths.		
	1935.	1936.	1937.	1935.	1936.	1937.
Under 1 week	27	26	37	5·75	1·87	4·69
From 1 week to 1 month	17	24	15	3·63	1·72	1·90
From 1 month to 3 months	17	66	23	3·63	4·76	2·92
From 3 months to 6 months	20	120	40	4·26	8·65	5·08
From 6 months to 12 months	86	239	97	18·34	17·22	12·31
From 1 year to 2 years	35	271	78	7·46	19·53	9·90
From 2 years to 3 years	26	122	36	5·55	8·79	4·57
From 3 years to 4 years	15	70	33	3·20	5·04	4·19
From 4 years to 5 years	7	45	29	1·49	3·24	3·68
From 5 years to 10 years	22	74	60	4·69	5·33	7·62
Over 10 years	197	331	340	42·00	23·85	43·14
Totals	469	1,388	788	100·00	100·00	100·00

The infant-mortality rates per 1,000 registered births have been as follows:—

Year.	Rate.	Year.	Rate.	Year.	Rate.	Year.	Rate.
1925	186	1929	70	1932	121	1935	97·0
1926	106	1930	61	1933	114	1936	291·77
1927	101	1931	111	1934	104·8	1937	89·30
1928	58						

It will be observed that the infant-mortality rate for 1937 is the lowest recorded for the past seven years, but it must be remembered that during the height of political non-co-operation, from 1928 to 1930, registration of births and deaths was very incomplete, and the figures quoted for those years cannot be accepted for the purpose of comparison. Attention is drawn, however, to the fact that if the figures for those three years are ignored, then the infant-mortality rate for the year 1937 is the lowest on record for the Territory.

METEOROLOGICAL.
(Readings taken at Apia Observatory, Mulinu'u Point, at Sea-level.)

Month.	Pressure.	Temperature.	Rainfall.	Humidity.	Sunshine.	Wind.
1937.	In.	°F.	In.	Per Cent. (9 a.m.)	Hours.	Miles per Hour.
January	29·744	80·2	15·20	80	220·7	7·4
February	29·779	80·3	15·85	81	151·5	7·6
March	29·769	79·3	16·15	81	187·2	5·9
April	29·814	80·0	9·41	80	212·2	6·3
May	29·872	79·0	15·59	77	218·0	7·5
June	29·867	78·8	0·65	76	245·7	7·9
July	29·861	79·0	2·02	76	259·7	7·8
August	29·861	78·8	6·26	78	223·4	11·0
September	29·902	78·4	5·46	74	223·2	6·9
October	29·866	79·2	9·28	77	205·5	8·4
November	29·799	79·7	4·56	74	225·1	5·8
December	29·767	79·7	11·17	76	192·5	5·4
Total	111·60	..	2,564·7	..
Mean	29·825	79·4	..	77	..	7·3