

01 JUL 2015

No. 1 The Terrace
PO Box 5013
Wellington 6145
New Zealand
T +64 4 496 2000

E. Cooper

Via email: fyi-request-2811-c78e06f8@requests.fyi.org.nz

Dear E. Cooper

**Response to your request for official information concerning Malaria
(reference H201502034)**

Thank you for your request of 5 June 2015, asking:

- [1]. how many cases of malaria have been contracted by NZ citizens in the last 12 months?
- [2]. How many of those malaria cases have been contracted by tourist visits to resorts on Efate, Vanuatu?
- [3]. Can the results be differentiated by age and per month?

The information below has been provided by the Institute of Environmental Science and Research Ltd (ESR).

Question 1: number of malaria cases contracted in the last 12 months.

Between 5 May 2014 and 5 June 2015 there were 41 notifications of malaria in New Zealand. There are no surveillance data on the citizenship of individual cases, however information is provided in the table below on case ethnicities.

Malaria notifications by ethnicity, 5 May 2014 - 5 June 2015

Ethnicity	Total
Asian	21
European or Other	8
Maori	1
Middle Eastern/Latin American/African	5
Pacific Peoples	3
Unknown	3
Total	41

All cases had either lived or travelled overseas during the incubation period of the disease or had a prior history of travel to malaria-endemic areas.

Question 2. Number of cases contracted by tourist visits to resorts on Efate, Vanuatu.

None of the cases had lived in or travelled to Vanuatu.

Question 3. Results by age and month.

The table below gives malaria notification numbers according to month and age group.

Malaria notifications by month and age group, 5 May 2014- 5 June 2015

Age Group (years)	Year/Month														Total
	2014								2015						
	5	6	7	8	9	10	11	12	1	2	3	4	5		
1 to 4	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
5 to 9	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
10 to 14	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
15 to 19	0	0	1	2	1	0	0	0	1	0	0	0	0	0	5
20 to 29	0	1	2	2	1	2	1	1	2	0	0	3	2	17	
30 to 39	1	1	0	0	0	0	0	1	0	0	1	0	1	5	
40 to 49	0	0	1	0	0	1	0	0	0	0	1	0	0	3	
50 to 59	0	1	0	2	1	1	1	0	0	0	0	0	0	6	
60 to 69	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
70+	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
Total	1	3	4	6	3	4	3	2	3	3	2	3	4	41	

I trust this information fulfils your request. You have the right, under section 28 of the Official Information Act 1982, to ask the Ombudsman to review my response to your request.

Yours sincerely



Dr Stewart Jessamine
Acting Director of Public Health
Clinical Leadership, Protection and Regulation