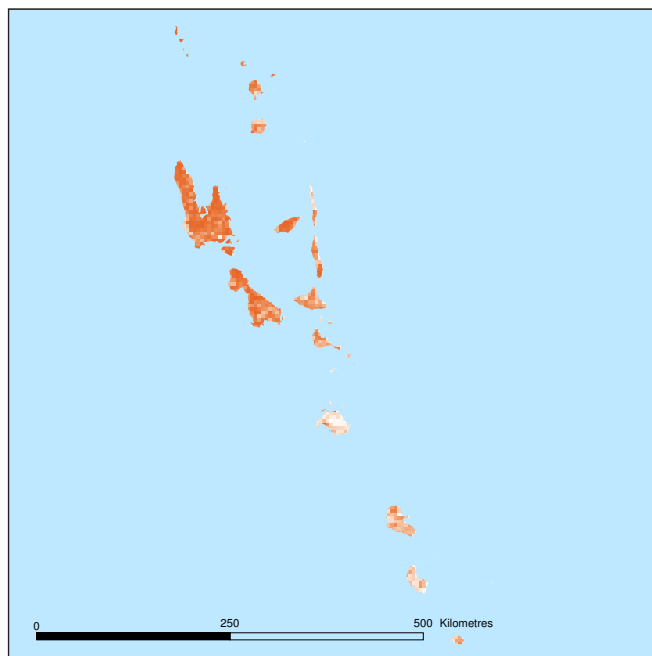


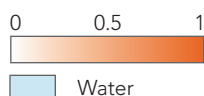
Occurrence of Malaria Vector Species

1. Farauti Complex



Probability of occurrence scale

This map shows the predicted probability of occurrence of this vector species.



Bionomics Vector Species Table

Species	Vector status across species range	Primary environment	Zoophilic/ anthropophilic	Endo/ exophagic	Endo/ exophilic	Biting time
<i>Anopheles (Cellia) farauti</i> species complex	Variable depending on species and location	Coastal areas, brackish or fresh water, highland river valleys, a great variety of aquatic habitats	Anthropophilic/ both	Both	Exophilic/both	Day/ dusk/ night

SOURCES FOR THE ATLAS OF THE ASIA PACIFIC MALARIA ELIMINATION NETWORK

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2. United Nations Department of Economics and Social Affairs. World Urbanization Prospects: The 2007 Revision Population Database. <http://esa.un.org/unup>.
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4. Guerra, CA, Howes, RE, Patil, AP, Gething, PW, Van Boeckel, TP, Temperley, WH, Kabaria, CW, Tatem, AJ, Manh, BH, Elyazar, IRF, Baird, JK, Snow, RW and Hay, SI. (2010). The international limits and population at risk of *Plasmodium vivax* transmission in 2009. *Public Library of Science Neglected Tropical Diseases*, 4(8): e774.
5. Sinka, ME, Bangs, MJ, Manguin, S, Chareonviriyaphap, T, Patil, AP, Temperley, WH, Gething, PW, Elyazar, IRF, Kabaria, CW, Harbach, RE and Hay, SI. (2011). The dominant *Anopheles* vectors of human malaria in the Asia-Pacific region: occurrence data, distribution maps and bionomic précis. *Parasites and Vectors* 4:89.

SOURCES FOR REPUBLIC OF VANUATU

Strategic Program Goals for Elimination

National Malaria Strategic Vision 2007–2016. Vanuatu. Asia Pacific Malaria Elimination Network (APMEN) website—Country Resources. <http://apmen.org/storage/country-partner/Vanuatu - National Vision Statement.pdf>.

Tynan, EA, Community participation for malaria elimination in Tafea Province, Vanuatu: Part II. Social and cultural aspects of treatment-seeking behaviour. *Malaria*, 2011. 10(204). <http://www.malariajournal.com/content/10/1/204/abstract>.

Transmission Limits Maps (Data years 2007–2010)

World Health Organization/Regional Office for the Western Pacific (2009), Manila, Republic of the Philippines, URL: <http://www.wpro.who.int/sites/mvp/epidemiology/malaria>

Summary Table: Malaria at a Glance

Country	Reported Cases of Malaria	<i>Plasmodium</i> Parasite	Deaths From Malaria	Population At Risk (% of Total Population)	Annual Parasite Index (Cases/1,000 Total Population/Year)	Slide Positivity Rate (%)
Bhutan	972	56% <i>P. falciparum</i>	4	73	1.4	1.6
China	9,287	88% <i>P. vivax</i>	12	52	0.01	0.2
Democratic People's Republic of Korea	14,322	<i>P. vivax</i> only	N/A	49	0.6	N/A
Indonesia	544,470	44% <i>P. vivax</i>	900	44	2.2	22
Malaysia	6,426	53% <i>P. vivax</i>	N/A	4	0.2	0.4
Philippines	19,198	70% <i>P. falciparum</i>	24	78	0.2	5.4
Republic of Korea	1,317	<i>P. vivax</i> only	N/A	7	0.02	N/A
Solomon Islands	33,002	59% <i>P. falciparum</i>	53	97	61	14
Sri Lanka	531	96% <i>P. vivax</i>	N/A	23	0.02	0.06
Thailand	31,771	43% <i>P. vivax</i>	70	50	0.4	1.7
Vanuatu	3,915	41% <i>P. vivax</i>	2	99	16	16

N/A: Data not available

Source: World Malaria Report 2010, World Health Organization

Summary Table: Health and Economic Indicators

Country	Total Population (Millions)	GNI Per Capita (US\$)	Annual Per Capita Health Expenditure (US\$)	Total Health Expenditure as % of GDP	Private Health Expenditure as % of Total Health Expenditure	Life Expectancy at Birth (Years)
Low Income						
Democratic People's Republic of Korea*	23.8	555	1	3	14	67
Lower Middle Income						
Bhutan	0.7	1,920	98	5	18	67
Indonesia	239.8	2,500	55	2	48	68
Philippines	93.6	2,050	67	4	65	72
Solomon Islands	0.5	1,030	72	5	6	67
Sri Lanka	20.5	2,290	84	4	55	74
Vanuatu	0.2	2,760	106	4	18	71
Upper Middle Income						
China	1,300	4,260	177	5	50	73
Malaysia	27.9	7,900	336	5	55	75
Thailand	68.1	4,210	168	4	24	69
High Income						
Republic of Korea	48.9	19,890	1,108	6	46	80

Source: World Bank, World Development Indicators. <http://data.worldbank.org>

*Source: World Health Organization, World Health Statistics; United Nations Statistics Division