

Issued by JPAC: 29 June 2017

Implementation: To be determined by each Service

Change Notification UK National Blood Services No. 16 - 2017

Malaria

This change applies to the Geographical Disease Risk Index (GDRI)

Please amend the Malaria entry for countries below, including the country the map, as follows:

Azerbaijan

Risk occurs from June to October mostly between the Kura and Arax rivers ~~but occasionally in other low-lying rural areas and cities~~ Visitors to Baku, accept – **Cat C**

Belize

~~All year in whole country – Cat A~~ Malaria risk is low in Stan Creek but negligible elsewhere - **Cat C**

Previous Malaria Risk: All year in whole country – **Cat A** until Dec 2016

Borneo

~~Yes~~

~~Borneo has three territorial areas.~~

~~Malaria is present all year in the Malaysian and Indonesian territories which comprise the majority of the island.~~

~~Malaria is not normally present in the small territory of Brunei unless the illness was contracted abroad.~~

~~**Cat B**~~

See

Brunei [Darussalam](#) and/or [Indonesia](#) and/or [Malaysia](#)

Cambodia

All year, most of the country – **Cat B**. Visitors to Phnom Penh, [Siem Reap](#) and Angkor Wat only, accept.

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China

There is an all year risk in Yunnan Province, Hainan Island, in Anhui, Guizhou, Henan, Hubei and Jiangsu Provinces. There is a very low to no risk of malaria on Yellow and Yangtze River cruises. There is no risk in urban areas: visitors to Beijing, Shanghai, The Great Wall and to the Terracotta Warriors in Xian can be accepted. Cat — **B C**

Previous Malaria Risk: Yes all year whole country until Feb 1996
 Yes all year whole country below 1500m until Sept 2006
 Yes all year in Hainan Island, Anhui, Guizhou, Henan, Hubei and Jiangsu provinces until Jan 2016



Low to no risk
antimalarials not usually advised

Surrounding countries
with malaria risk

This map is only intended as a guide and is not exact. The map must always be used in conjunction with the malaria advice text. Bite avoidance measures should be taken in all areas.

Click on an icon below for additional country information

- Regional Information

- Major Airports

- Major Railways


Map downloaded from <http://www.fitfortravel.nhs.uk> on 12/01/17

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Colombia

All year in most of the country.

Visitors to areas over 1600m and the cities of Bogota and Cartagena only, accept.

Malaria is present throughout the year. High risk in Choco, Antioquia, Cordoba, Narino and the Amazon (Vichada, Guaviare, Vaupes, Guainia and Amazonas). Low to no risk in all other areas including the cities of Bogota and Cartagena – **Cat B**

Previous Malaria Risk – Yes all year whole country until Feb 2015



Low to no risk
antimalarials not usually advised

High risk
antimalarials usually advised

Surrounding countries with malaria risk

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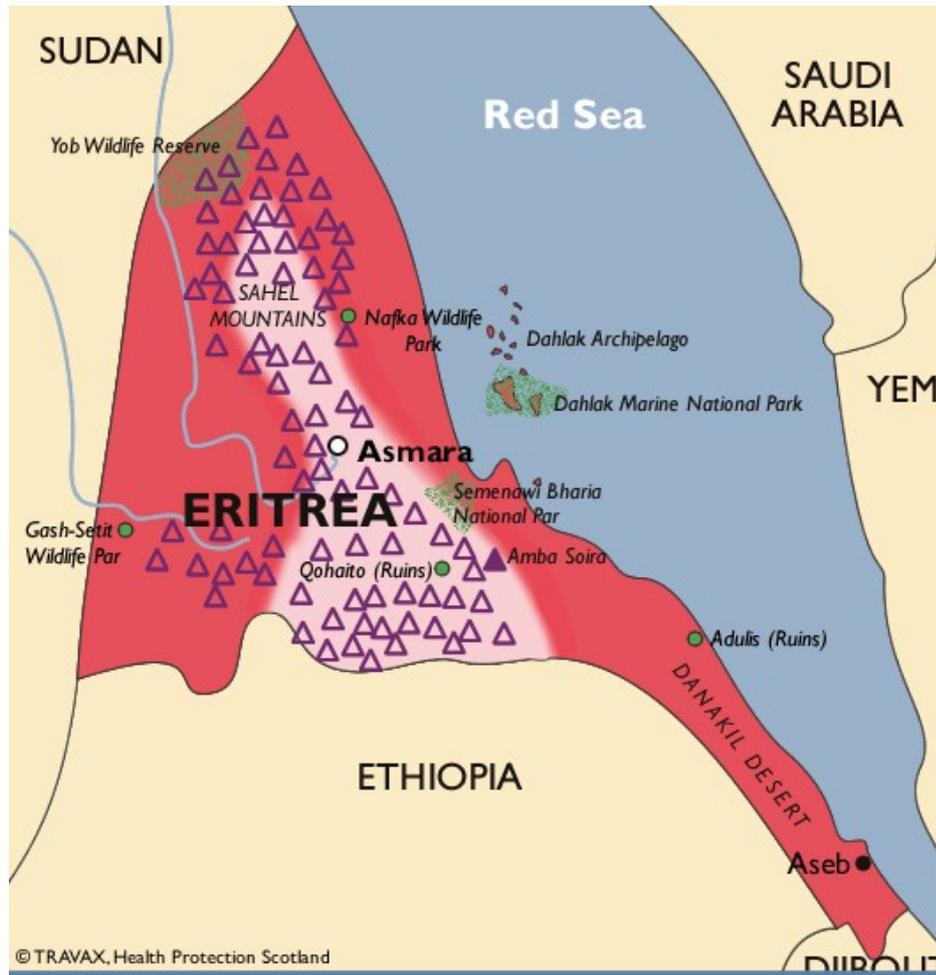
Regional Information  Major Airports  States and Provinces 

Map downloaded from <http://www.fitfortravel.nhs.uk> on 26/01/17

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Eritrea

It was agreed not to alter the GDRI wording but to update the map with the one showing mountainous regions. Correct the spelling of Asmara



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- Low to no risk**
antimalarials not usually advised
- High risk**
antimalarials usually advised
- Surrounding countries with malaria risk

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Georgia

~~July~~ June - October in the south-east of the country – **Cat C**

Ko Samui

Correction of spelling in Index to Ko Samui to be consistent to spelling in the text of the entry. Index is currently Koh Samui.

Laos

All year in most of country – Cat B
Visitors to Vientiane, [Bokeo](#), [Houaphanh](#) only, accept

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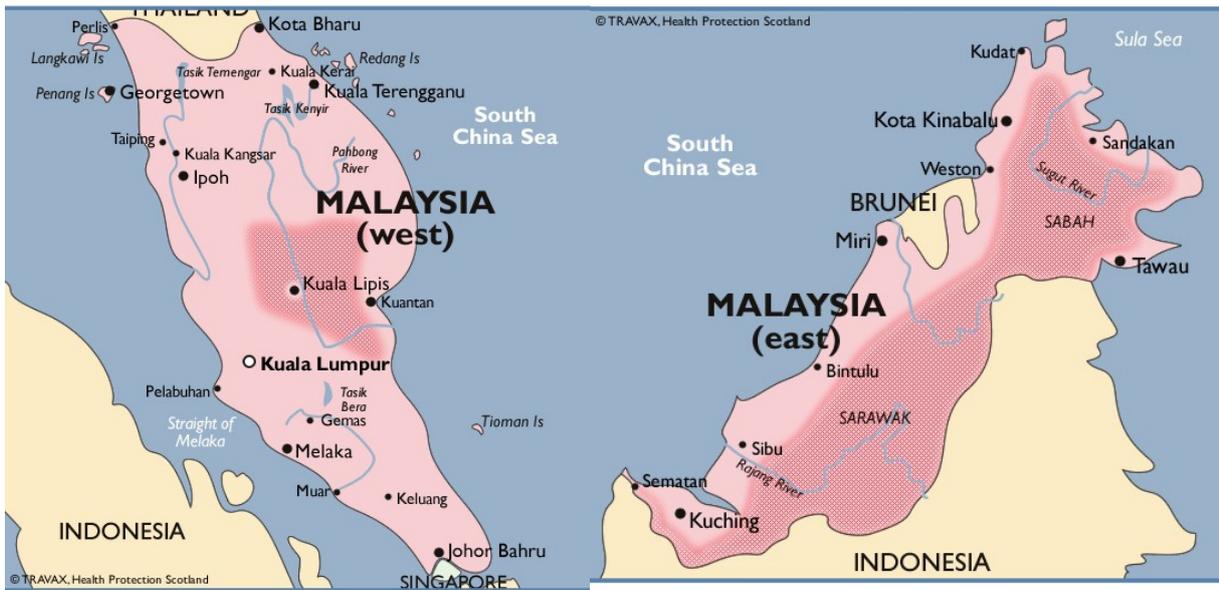
Malaysia

All year in central Peninsular Malaysia and the Taman Negara National Park and **all** provinces of Sabah and Sarawak (on the island of Borneo) – **Cat B**

Map downloaded from <http://www.fitfortravel.nhs.uk> on 12/01/17



Scroll to an region of Malaysia for detailed malaria risk information
NB: Maps are not to the same scale



Low to no risk antimalarials not usually advised Low risk with additional advice – see text Surrounding countries with malaria risk

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Click on an icon below for additional country information

Regional Information Major Airports Major Railways

Continued

Nepal

All year in low lying areas in the South of the country. ~~in districts of Bara, Dhanukha, Kapilvastu, Mahotari, Parsa, Rautahat, Rupendehi and Sarlahi. May – October in Kavre district.~~ Donors who have flown to Kathmandu and stayed within the Himalaya area, accept.

Donors who have travelled overland from the Indian border and have travelled in the Southern lower plains along the Indian border, treat as malaria risk. – Cat B

Philippines

It was agreed to include a map of the country and use the same wording as that for India.

~~Risk present below 600m in rural areas, except in the island provinces of Aklan, Albay, Benguet, Biliran, Bohol, Camiguin, Capiz, Catanduanes, Cavite, Cebu, Guimaras, Iloilo, Leyte, Masbate, North East and West Samar, Siquijor, Sorsogon, Surigao Del Norte and the metropolitan area of Manila. Risk is small in the plains to the north of Manila and in other major cities: Cat C~~

All year in affected areas. Due to the complexity of the distribution the map below should be used. Visitors to 'Low to no risk' areas (pale pink) only, accept. **Cat B**

Map downloaded from <http://www.fitfortravel.nhs.uk> on 12/01/17



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Sri Lanka

It has been highlighted that the current GDRI 'previous malaria risk' entry for Sri Lanka is confusing as it states:

Malaria **No**

Previous Malaria Risk Yes all year whole country until Feb 1996 and Jan 1984 – May 2005
Yes all year northern half of country Dec 2011– Feb 2015

After investigation it is thought that this is a typo and the correct entry for previous malaria risk should be:

Previous Malaria Risk **Yes all year whole country until Dec 2011**
Yes all year northern half of country Dec 2011– Feb 2015

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Thailand

All year in areas along the **Cambodian, Laos and Myanmar** borders – Refer to map. There is also risk in inland areas of **Surat Thani province**. Visitors to all other areas including the cities of Bangkok, Chiang Mai, Chiang Rai, Pattaya, Phuket and the islands of Ko Samui and Ko Chang and the River Quai bridge area, accept. – **Cat B**

Map downloaded from <http://www.fitfortravel.nhs.uk> on 12/01/17



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Vietnam

All year in whole country. Visitors to Ho Chi Min City, Hanoi, Da Nang and their 4 international airports, the Red River and Mekong deltas, Phu Quoc Island and coastal plains only, accept. Refer to map – Cat B

Map downloaded from <http://www.fitfortravel.nhs.uk> on 12/01/17



Low to no risk antimalarials not usually advised
Low risk with additional advice – see text
Surrounding countries with malaria risk

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Regional Information Major Airports States and Provinces

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