# United Kingdom Blood Transfusion Services (UKBTS)

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National Institute for Biological Standards and Control (NIBSC)

Geographical Disease Risk Index (GDRI)

Edition 002 - Published 18 January 2016

Release 11 - Published 02 October 2017

#### Introduction

The GDRI is a constituent part of Chapter 3 Care and selection of whole blood and component donors (including donors of pre-deposit autologous blood) Chapter 20 (tissue banking: selection of donors) and Chapter 22 (haemopoietic progenitor cells) of the Guidelines for the Blood Transfusion Services in the United Kingdom, 8th Edition 2013.

These criteria are reviewed regularly to ensure that the products collected are of the highest quality and of sufficient quantity to meet the needs of the United Kingdom Blood Transfusion & Tissue Transplantation Services.

The Joint Professional Advisory Committee (JPAC) of the UKBTS is responsible for this document. JPAC receives professional advice from the Standing Advisory Committees that form part of its structure. Users of these guidelines must ensure that they have the latest version and that recent changes have been implemented (usually within three months) by their national service.

Latest Updates lists alterations to the guidelines made since publication of this edition.

Advice on these guidelines can be obtained from:

Dr G Miflin, Medical and Research Director National Health Service Blood & Transplant (NHSBT) E-mail gail.miflin@nhsbt.nhs.uk

Prof M Turner, Medical & Scientific Director Scottish National Blood Transfusion Service (SNBTS) E-mail marcturner@nhs.net

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Dr K Morris, Chief Executive Officer Northern Ireland Blood Transfusion Service (NIBTS)

E-mail kieran.morris@nibts.hscni.net

Comments about the content of these guidelines, including notification of errors, omissions and suggestions for improvements, should be sent to the Chair of the Standing Advisory Committee for the Care and Selection of Donors (SAC-CSD):

#### **Dr Stuart Blackmore**

NHS Blood and Transplant North Bristol Park Filton Bristol BS34 7QH

Preferably by e-mail to stuart.blackmore@nhsbt.nhs.uk with GDRI in the subject line.

This section was last updated in GDRI Edition 002, Release 07 Issue 01

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## **Document and Change Control**

The GDRI is under the continuing review of the Standing Advisory Committees for the Care and Selection of Donors (SAC-CSD) and for Transfusion Transmitted Infection (SAC-TTI). This is to ensure that they are accurate and up to date. All changes have the approval of the UKBTS Joint Professional Advisory Committee (JPAC).

#### Change Notification.

Changes are notified to the Medical Director and to the Quality Manager of each of the four national services by a Change Notification from the Chairman of JPAC. All changes will have the approval of JPAC.

Implementation of changes is the responsibility of the individual national service.

#### Document version terminology.

A version shall be any of the following:

Extensive revisions of this document are known as 'Editions'.

Changes following the issue of 'Change Notification Letters' are known as 'Releases'.

Changes to the website, which do not involve a change to the medical or scientific content, are given an 'Issue' number.

Edition Date, Release Date and Issue Date is the date on which an Edition, Release or Issue is first published on the UKBTS website.

#### Changes to printed versions.

The **Quality Manager** of each Blood Service will effect changes to the document. They will be informed when a new electronic version is released. The **Quality Manager** is responsible for ensuring that there is an effective Document Control and Document Change procedure in operation within their Blood Service to ensure that only up to date versions are in use and that all authorized copies, both electronic and paper, are traceable.

Individual users of the GDRI are responsible for ensuring that they are using an up-to-date version.

#### Changes to the website versions.

The website will always display the up to date version. Any errors should be notified to the publisher, **Caroline Smith**, preferably by e-mail to caroline.smith@nhsbt.nhs.uk with GDRI in the subject line.

This section was last updated in GDRI Edition 001, Release 21 Issue 2

## **General Principles**

The GDRI should be used to assist selection of donors giving whole blood, blood components (red cells, platelets, plasma and granulocytes), haemopoietic progenitor cells and tissues for therapeutic use.

Donor Selection Procedures aim to minimize the risk of transfusion transmitted infection. Travel to; birth/maternal birth or residency in; and in some cases sexual activity with residents of certain countries, is associated with an increased risk of exposure to infections such as malaria, T cruzi, WNV and HIV. These risks may vary over time and new diseases may occur. Where there is a rapidly emerging geographical disease risk (e.g. SARS or Pandemic Flu) these will be communicated via a **Change Notification** to be used in conjunction with this document.

This list is compiled specifically for risks to the blood and tissue supply in the United Kingdom and may vary from risks or recommendations provided for the protection of the traveller.

To assess the risk of an individual carrying such infections, look up the countries:

- that they have visited
- for which they report sexual contact with a resident or former resident
- in which they were born
- in which their mother was born

If a risk is shown for that country, look at the relevant entry in the appropriate Donor Selection Guidelines (DSG) for the donation type (e.g. Whole Blood & Components or the relevant Tissue DSG) to assess the individual's suitability to donate.

Table of Donor Selection Guidelines (DSG) cross-references

Chikungunya Virus	TDSG-BM	TDSG-CB	TDSG-DD	TDSG-LD	WB-DSG
Dengue	TDSG-BM	TDSG-CB	TDSG-DD	TDSG-LD	WB-DSG
HIV	TDSG-BM	TDSG-CB	TDSG-DD	TDSG-LD	WB-DSG
Malaria	TDSG-BM	TDSG-CB	TDSG-DD	TDSG-LD	WB-DSG
T Cruzi	TDSG-BM	TDSG-CB	TDSG-DD	TDSG-LD	WB-DSG
WNV	TDSG-BM	TDSG-CB	TDSG-DD	TDSG-LD	WB-DSG
Viral Haemorrhagic Fever Risk	TDSG-BM	TDSG-CB	TDSG-DD	TDSG-LD	WB-DSG
Zika Virus	TDSG-BM	TDSG-CB	TDSG-DD	TDSG-LD	WB-DSG

This section was last updated in GDRI Edition 002, Release 01

## **Use of this Index**

This index has been prepared to assist the accurate assessment of the geographical risks and contains information on:

- Malaria
- T. cruzi
- HIV risk in Sub Saharan Africa
- WNV
- Chikungunya virus (CHIKV)
- Viral Haemorrhagic Fever Risk (endemic countries only)

Table of Donor Selection Guidelines (DSG) cross-references

CHIKV	TDSG-BM	TDSG-CB	TDSG-DD	TDSG-LD	WB-DSG
Dengue	TDSG-BM	TDSG-CB	TDSG-DD	TDSG-LD	WB-DSG
HIV	TDSG-BM	TDSG-CB	TDSG-DD	TDSG-LD	WB-DSG
Malaria	TDSG-BM	TDSG-CB	TDSG-DD	TDSG-LD	WB-DSG
T Cruzi	TDSG-BM	TDSG-CB	TDSG-DD	TDSG-LD	WB-DSG
WNV	TDSG-BM	TDSG-CB	TDSG-DD	TDSG-LD	WB-DSG
Viral Haemorrhagic Fever Risk	TDSG-BM	TDSG-CB	TDSG-DD	TDSG-LD	WB-DSG
Zika Virus	TDSG-BM	TDSG-CB	TDSG-DD	TDSG-LD	WB-DSG

This section was last updated in GDRI Edition 002, Release 002.

#### Malaria

Information concerning malaria risk has been sourced from Health Protection Scotland (<a href="www.travax.nhs.uk/">www.travax.nhs.uk/</a>) with some modifications to account for typical donor travel patterns, entry points to the countries concerned, areas where reporting is compromised and ease of use for end users. They are not identical to those found on the 'Fit for Travel' website which is designed to inform travellers decisions about anti-malarial therapy rather than give assurance of safety of blood donations for recipient patients.

Countries with malarial risk have been categorised into three groups:

- A. Countries where the malarial risk is present in the whole country all year or with very clear seasonal guidance.
- B. Countries where only parts of the country are affected.
- C. Indicates that only part of the country is affected in discrete pockets, or the risk of infection is low or that there are few visitors to the affected areas. It is likely that tourists who visit these countries will be able to donate but individual assessment must be applied. Donors are likely to have detailed knowledge of the malarial areas visited. The health care professional should establish whether the donor sought advice prior to travel or not and if they were advised to take anti malarial precautions.

#### Malaria Maps

The maps included are to be used to accompany the GDRI when assessing the malaria risk for a donor. They have been sourced from the Fit for travel website. It is important to apply the GDRI guidance for **all** infection risks; these maps only provide advice for malaria risk.

#### **Use Of Maps**

Maps are provided to allow staff to assess the malaria risk for the areas within these countries that a donor has visited. **The text of the GDRI should be taken as the main source to make decisions.** The maps present information about neighbouring countries but this should not be used for malarial assessment. The advice below each map relates to the Fit for travel website. Decisions regarding malaria guidance should be made using the template below.

The colours used in the maps are presented below.

Colour	Sample	Text	Action
Red	•	High risk	Apply Malaria Donor Selection Guideline
Dark pink /hatched		Variable risk/low risk	Apply Malaria Donor Selection Guideline
Light pink		Low to no risk	Can donate
Yellow		Surrounding country with malaria risk	Do not use for malaria assessment
Green	9	(Surrounding country with no malaria risk)	Do not use for malaria assessment

All maps were downloaded from the Fit for travel website (www.fitfortravel.nhs.uk)

#### **Airport Stopovers**

The definition of an Airport Stopover, as approved by The Standing Advisory Committee on Transfusion Transmitted Infections, is:

A transit through an airport during which the traveller has not left the airport.

When the donor's visit has consisted **only** of an airport stopover there is no need to refer to the Geographical Disease Risk Index.

This section was last updated in GDRI Edition 001, Release 28 Issue 01

# Human Immunodeficiency Virus (HIV) / Acquired Immune Deficiency Syndrome (AIDS)

HIV/AIDS is common in some areas of the world, and sexual activity with partners in these countries carries a risk of infection. This Index identifies the countries of Sub Saharan Africa to facilitate interpretation of the guidance. However the health care professional should consider all other risks of HIV associated with travel and remember that this is not restricted to Sub Saharan Africa.

If the donor reports sexual activity with a partner in one of the countries listed as Sub Saharan Africa in the table, or with a partner who may have been sexually active in one of these areas, refer to the Blood Safety Entry in the Donor Selection Guidelines.

This section was last updated in GDRI Edition 001, Release 01

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# **Afghanistan**

Malaria Yes

May - November in all areas except the central highlands.

Malaria Risk Category B

Previous Malaria Risk Yes all year whole country until Feb 1996

Yes whole country below 2000m (May-Nov) until Sept 2015

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

#### **Malarial Map**



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. Map downloaded from <a href="http://www.fitfortravel.nhs.uk">http://www.fitfortravel.nhs.uk</a> on 01 October 2015.

Update Information

This entry was last updated in GDRI Edition 002 Release 05

#### **Albania**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk Yes

Donors who have visited between 1st May and the 30th November must have the WNV Donor

Selection Guideline applied.

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## **Algeria**

Malaria Yes

Risk is very limited, to all year in the dessert oasis of Ihrir (Illizi Department) in the south east of

the country

Malaria Risk Category C

Previous Malaria Risk Yes all year whole country until Feb1996

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk Yes

Donors who have visited between 1st May and the 30th November must have the WNV Donor

Selection Guideline applied.

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 05

#### **American Samoa**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus, Dengue and Zika Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 02

#### **Andorra**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## **Angola**

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk Yes Dengue Virus and Zika Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 10

# **Anguilla**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus and Zika Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 07

#### **Antarctica**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## **Antigua and Barbuda**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus and Zika Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 07

# **Argentina**

Malaria Yes

The risk is small and is confined to rural areas

All year in provinces of Salta, Jujuy, Misiones and Corrientes.

Malaria Risk Category C

Previous Malaria Risk Yes all year rural areas until Feb 1996

Yes (Oct-May) below 1200m until Sept 2006

Trypanasoma Cruzi Yes

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Zika Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 07

### **Armenia**

Malaria No

Previous Malaria Risk Yes Jun-Oct Ararat Valley until Sept 2015

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 05

## **Aruba**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Dengue virus and Zika virus

Update Information This entry was last updated in

GDRI Edition 002 Release 04

### **Ashmore and Cartier Islands**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## **Australia**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Dengue Virus all year north of Alice Springs.

Update Information This entry was last updated in

GDRI Edition 002 Release 01

#### **Austria**

Malaria No

Trypanasoma Cruzi Risk

No

Sub Saharan Africa No

West Nile Virus Risk Yes

Donors who have visited between 1st May and the 30th November must have the WNV Donor

Selection Guideline applied.

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## Azerbaijan

Malaria Yes

Risk occurs from June to October mostly between the Kura and Arax Rivers. Visitors to Baku,

accept.

Malaria Risk Category C

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 09.

## Bahamas (The)

Malaria No

Previous Malaria Risk Yes Great Exuma Island only Jul-Oct 2006 and Sept 2007- Sept 2015

Trypanasoma Cruzi

No

Sub Saharan Africa No

Risk

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus and Zika Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 07

## **Bahrain**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

### **Baker Island**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## **Bangladesh**

Malaria Ye

All year in the districts south and east of Comilla city.

Malaria Risk Category C

Previous Malaria Risk Yes all year whole country until Sept 2015

Trypanasoma Cruzi

Cruzi No Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus, Dengue Virus and Zika Virus

### **Malarial Map**



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Update Information This entry was last updated in GDRI Edition 002 Release 07

### **Barbados**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes, Dengue and Zika virus

Update Information This entry was last updated in

GDRI Edition 002 Release 02

#### **Belarus**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

# **Belgium**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

#### **Belize**

Malaria risk is low in Stan Creek but negligible elsewhere

Malaria Risk Category C

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

Trypanasoma Cruzi

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya virus and Zika virus

Yes

Update Information This entry was last updated in GDRI Edition 002 Release 09.

#### **Benin**

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 01

#### **Bermuda**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 01

#### **Bhutan**

Malaria Yes

 $\label{eq:local_problem} \mbox{All year in low lying southern districts of Chukha, Dagana, Samtse, Sandrup, \ Jonkar \ and \ Local Chukha, Dagana, Samtse, Sandrup, \ Local Chukha, \ Local$ 

Zhemgang.

Most northern regions are at high altitude where transmission is very unusual.

Malaria Risk Category C

Previous Malaria Risk Yes all year whole country until Feb1996

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 05

### **Bolivia**

Malaria Yes

All year in areas below 2500m in the regions of Beni, Pando and Santa Cruz.

Malaria Risk Category B

Previous Malaria Risk Yes all year whole country until Feb1996

Yes

Trypanasoma Cruzi

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus, Dengue and Zika virus

Update Information This entry was last updated in

GDRI Edition 002 Release 05

### **Borneo**

Malaria See

Brunei Darussalam and/or Indonesia and/or Malaysia

Malaria Risk Category B

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya, Dengue and Zika virus

Update Information This entry was last updated in

GDRI Edition 002 Release 09.

# **Bosnia and Herzegovina**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk Yes

Donors who have visited between 1st May and the 30th November must have the WNV Donor

Selection Guideline applied.

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

#### **Botswana**

Malaria Yes

Risk exists throughout the year but especially from November to June in the northern parts of

the country including the regions along the Zimbabwean border, the Zambezi river and all the

Game Parks to the north of the Kalahari desert

Malaria Risk Category B

Previous Malaria Risk Yes all year whole country until Feb 1996

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 05

### **Bouvet Island**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

#### **Brazil**

#### Malaria Yes

All year in the states of:

Amazonia (Acre, Amapa, Amazonas, Maranhão (west)), Mato Grosso (north), Para (except Belem City on the coast), Rondônia, Roraima and Tocantins including the urban areas Porto Velho, Boa Vista, Cruzeiro do sol, Rio Branco, Macapa, Manaus, Santarém and Maraba.

All year on cruises up the Amazon including the city of Manaus.

All year in the jungle and rural areas outside the resort Iguaçu Falls especially towards Paraguay.

Malaria Risk Category B

Previous Malaria Risk Yes all year whole country until Feb 1996

Yes all year rural areas below 900m until Sept 2006

Trypanasoma Cruzi

Risk

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Yes

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus, Dengue and Zika virus

## **Malarial Map**



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Update Information This entry was last updated in GDRI Edition 002 Release 05

## **British Virgin Islands**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus and Zika Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 07

## **Brunei Darussalam**

Malaria Yes

Malaria Risk Category

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Yes Zika virus Tropical Virus Risk

Update Information This entry was last updated in

GDRI Edition 002 Release 07

# Bulgaria

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk

Donors who have visited between 1st May and the 30th November must have the WNV Donor

Selection Guideline applied.

Tropical Virus Risk No

Update Information This entry was last updated in

### **Burkina Faso**

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk Yes - Dengue Virus and Zika Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 10

### Burundi

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk Yes - Chikungunya Virus and Zika Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 10

### Cambodia

Malaria Yes

All year, most of the country.

Visitors to Phnom Penh, Siem Reap and Angkor Wat only, accept

Malaria Risk Category B

Previous Malaria Risk Yes all year whole country until Dec 2011

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus, Dengue Virus and Zika Virus

Update Information This entry was last updated in GDRI Edition 002 Release 09

Cameroon

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus and Zika Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 10

Canada

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk Yes

Donors who have visited between 1st May and the 30th November must have the WNV Donor

Selection Guideline applied.

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

Cape Verde

Malaria Yes

There is a risk of malaria all year in Boa Vista and Sao Tiago Island, including the capital city

Praia.

The risk is minimal in the other islands. Tourists who travel to resorts on Sal Islands can be

accepted.

Malaria Risk Category C

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya, Dengue and Zika virus

Update Information This entry was last updated in

GDRI Edition 002 Release 02

## Caribbean

See See specific island(s) visited

# Cayman Islands

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Zika Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 07

# **Central African Republic**

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk Yes – Chikungunya Virus and Zika Virus

Update Information This entry was last updated in

#### Chad

Malaria Yes

All year in whole country

Malaria Risk Category

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## Chile

Malaria No

Trypanasoma Cruzi Yes

Risk

Sub Saharan Africa Νo

West Nile Virus Risk No

Tropical Virus Risk Yes - Zika Virus in Easter Island

Update Information This entry was last updated in

GDRI Edition 002 Release 07

## China

Malaria Yes

There is an all year risk in Yunnan Province.

There is a very low to no risk of malaria on Yellow and Yangtze River cruises and no risk in urban areas, visitors on these river cruises and visitors to Beijing, Shanghai, The Great Wall,

and to the Terracotta Warriors in Xian can be accepted.

Malaria Risk Category С

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

No

Trypanasoma Cruzi

Risk

Sub Saharan Africa

No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus and Dengue

### **Malarial Map**



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Update Information This entry was last updated in GDRI Edition 002 Release 09

### **Christmas Island**

Malaria No

Trypanasoma Cruzi No Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

# Clipperton Island

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

# Cocos (Keeling) Islands

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## Colombia

Malaria Yes

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

Malaria Risk Category B

Previous Malaria Risk Yes all year whole country until Feb 2015

Trypanasoma Cruzi Yes

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya, Dengue and Zika virus

### **Malarial Map**



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Update Information

This entry was last updated in GDRI Edition 002 Release 09

### **Comoros**

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus

Update Information This entry was last updated in

# Congo

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus

Yes

Viral Haemorrhagic

Fever Risk

Update Information This entry was last updated in

GDRI Edition 002 Release 01

### **Cook Islands**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus and Zika Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 07

## Costa Rica

Malaria Yes

All year in province of Limon, on the Caribbean coast. Visitors to the rest of the country

including the Pacific coast may be accepted

Malaria Risk Category B

Previous Malaria Risk Yes all year whole country until Dec 2011

Trypanasoma Cruzi Yes

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Dengue and Zika virus

Update Information This entry was last updated in

GDRI Edition 002 Release 05

#### Cote D'Ivoire

Malaria Yes

All year in whole country

Malaria Risk Category Α

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk Yes - Dengue Virus and Zika Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 10

### Croatia

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk Yes

Donors who have visited between 1st May and the 30th November must have the WNV Donor

Selection Guideline applied.

Tropical Virus Risk No

This entry was last updated in Update Information

GDRI Edition 002 Release 01

### Cuba

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No Tropical Virus Risk Yes Zika Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 03

#### Curacao

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Zika Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 02

# **Cyprus**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

# **Czech Republic**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in GDRI Edition 002 Release 01

## **Denmark**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

# **Diego Garcia**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

# Djibouti

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk Yes Dengue

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## **Dominica**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus, Dengue and Zika Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 03

# **Dominican Republic**

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya, Dengue and Zika virus

Update Information This entry was last updated in

GDRI Edition 002 Release 02

## **Ecuador**

Malaria Yes

All year in most of the country.

Visitors to Guayaquil, Quito, and other cities in the inter-Andean region and the Galapagos

Islands, accept.

Malaria Risk Category B

Previous Malaria Risk Yes all year whole country until Feb 2015

Trypanasoma Cruzi Yes

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya, Dengue and Zika virus

### **Malarial Map**



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Update Information This entry was last updated in GDRI Edition 002 Release 05

# **Egypt**

Malaria No

Previous Malaria Risk Yes all year whole country until Feb 1996

Yes Jun-Oct in El Faiyum region until May 2012

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 05

### El Salvador

Malaria Yes

All year in Santa Ana Province and the borders with Guatemala and Honduras.

Risk is very small

Malaria Risk Category C

Previous Malaria Risk Yes all year whole country until Sept 2006

Trypanasoma Cruzi

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya, Dengue and Zika virus

Update Information This entry was last updated in

Yes

GDRI Edition 002 Release 05

# **Equatorial Guinea**

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus

No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

#### **Eritrea**

Malaria Yes

All year in whole country, visitors to Asmara and the central highlands only, accept.

Malaria Risk Category B

Previous Malaria Risk Yes all year whole country until Sept 2015

Trypanasoma Cruzi
Risk

Sub Saharan Africa

Yes

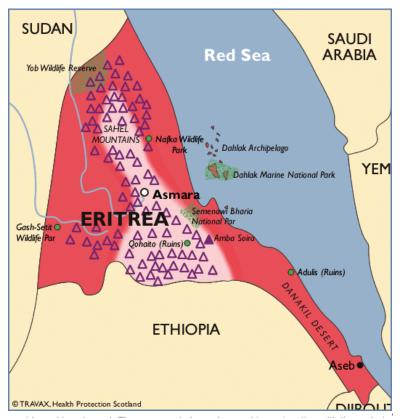
West Nile Virus Risk

No

Tropical Virus Risk

No

## **Malarial Map**



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Update Information T

This entry was last updated in GDRI Edition 002 Release 09

GDRI 002 (Published 18 January 2016) Release 11 (Published 02 October 2017)

## **Estonia**

Malaria No
Trypanasoma Cruzi No
Risk
Sub Saharan Africa No
West Nile Virus Risk No
Tropical Virus Risk No

Update Information

This entry was last updated in GDRI Edition 002 Release 01

# **Ethiopia**

Malaria Yes

All year in whole country. Visitors to city of Addis Ababa only, accept

Malaria Risk Category B

Previous Malaria Risk Yes all year whole country until Sept 2006

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk Yes Dengue

Update Information This entry was last updated in

GDRI Edition 002 Release 05

# Falkland Islands (Islas Malvinas)

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## **Faroe Islands**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

# Fiji

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya virus and Zika virus

Update Information This entry was last updated in

GDRI Edition 002 Release 02

## **Finland**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

# **Former Netherlands Antilles**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya virus and Zika Virus

Update Information This entry was last updated in GDRI Edition 002 Release 03

## **France**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## French Guiana

Malaria Yes

All year in the area west of the Mana river and south east of the other main river systems.

Visitors to Cayenne, Devils islands and the central area of the country only, accept.

Malaria Risk Category B

Previous Malaria Risk Yes all year whole country until Sept 2015

Trypanasoma Cruzi Yes

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya, Dengue and Zika virus

## **Malarial Map**



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Update Information

This entry was last updated in GDRI Edition 002 Release 05

# French Polynesia

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus and Zika Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 07

## **French Southern Territories and Antarctic Lands**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## Gabon

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus, Dengue Virus and Zika Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 07

# Gambia (The)

Malaria Yes

All year in whole country.

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## Georgia

Malaria Yes

June - October in the south-east of the country

Malaria Risk Category C

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 09

# Germany

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

### Ghana

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## Gibraltar

Malaria No

Trypanasoma Cruzi No Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## **Glorioso Islands**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

# **Golan Heights**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

### **Greece**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk Yes

Donors who have visited between 1st May and the 30th November must have the WNV Donor

Selection Guideline applied.

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## Greenland

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## Grenada

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus, Dengue Virus and Zika Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 07

# Guadeloupe

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya, Dengue and Zika virus

Update Information This entry was last updated in

GDRI Edition 002 Release 02

### Guam

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

### Guatemala

Malaria Yes

All year most of the country.

Visitors to Guatemala City, Antigua and Lake Atitlan only, accept.

Malaria Risk Category B

Previous Malaria Risk Yes all year whole country until Dec 2011

Trypanasoma Cruzi Yes

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya, Dengue and Zika virus

Update Information This entry was last updated in

# Guernsey

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## Guinea

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus

Viral Haemorrhagic

Fever Risk

Update Information This entry was last updated in

Yes

GDRI Edition 002 Release 01

# Guinea-Bissau

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk Yes Zika Virus

Update Information

This entry was last updated in GDRI Edition 002 Release 07

# Guyana

Malaria Yes

There is a risk of malaria all year for most of the country, visitors to the coast and Georgetown

only, accept.

Malaria Risk Category B

Previous Malaria Risk Yes all year whole country until Sept 2015

Trypanasoma Cruzi

Risk

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Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus and Zika virus

Update Information This entry was last updated in

Yes

GDRI Edition 002 Release 05

#### Haiti

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus and Zika virus

Update Information This entry was last updated in

GDRI Edition 002 Release 02

### **Heard and McDonald Islands**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## **Honduras**

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi Yes

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya, Dengue and Zika virus

Update Information This entry was last updated in

GDRI Edition 002 Release 02

# Hong Kong (S.A.R.)

Malaria No

Previous Malaria Risk Yes all year whole country until Feb 1996

Yes all year rural areas until Sept 2006

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

## **Howland Island**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

# Hungary

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk Yes

Donors who have visited between 1st May and the 30th November must have the WNV Donor

Selection Guideline applied.

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

### **Iceland**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

### India

Malaria Yes

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.

Malaria Risk Category B

Previous Malaria Risk Yes all year whole country until May 2012

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus, Dengue Virus and Zika Virus

### **Malarial Map**



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. Map downloaded from http://www.fitfortravel.nhs.uk on 01 October 2015.

#### Update Information

This entry was last updated in GDRI Edition 002 Release 10

## Indonesia

Malaria Yes

All year in most of the country.

Visitors to islands of Bali, Java and the city of Jakarta, accept

Malaria Risk Category B

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus, Zika Virus and Dengue

Update Information This entry was last updated in

GDRI Edition 002 Release 07

### Iran

Malaria Yes

Malaria risk exists from March to November in rural Iran south of Kerman City

Malaria Risk Category C

Previous Malaria Risk Yes all year whole country until Feb 1996

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 05

## Iraq

Malaria Yes

Malaria risk May to November in areas north and east of Mosul and Kirkuk Cities along the

Turkish and Iranian borders.

Malaria Risk Category C

Previous Malaria Risk Yes all year whole country until Feb 1996

Trypanasoma Cruzi No

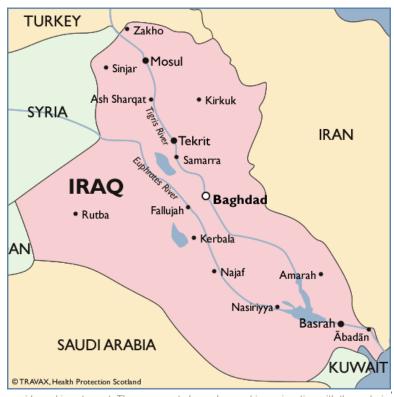
Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

## **Malarial Map**



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Update Information This entry was last updated in GDRI Edition 002 Release 05

### Ireland

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

### Isle of Man

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

### Israel

Malaria No

Trypanasoma Cruzi Νo

Risk

Sub Saharan Africa No

West Nile Virus Risk Yes

Donors who have visited between 1st May and the 30th November must have the WNV Donor

Selection Guideline applied.

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## Italy

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk

Donors who have visited between 1st May and the 30th November must have the WNV Donor

Selection Guideline applied.

Tropical Virus Risk Yes Chikungunya Virus

Donors who have visited Rome and the surrounding region of Lazio, including the Vatican City,

Anzio and Latina, must have the Tropical Virus Risk Donor Selection Guideline applied (see

map below). This risk applies all year.



Update Information

This entry was last updated in GDRI Edition 002 Release 11

## **Jamaica**

Malaria No

Previous Malaria Risk Yes all year whole country Dec 2006- May 2012

Trypanasoma Cruzi No Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus, Zika virus and Dengue virus

Update Information This entry was last updated in GDRI Edition 002 Release 05

## Jan Mayen

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## Japan

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Dengue

Update Information This entry was last updated in

GDRI Edition 002 Release 01

### **Jarvis Island**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## **Jersey**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

### **Johnston Atoll**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## **Jordan**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

# Kazakhstan

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

# Kenya

Malaria Yes

All year in most of the country.

Visitors to Nairobi, the highlands (above 2500m) of Central, Eastern, Nyanza, Rift Valley and

West Provinces only accept.

Malaria Risk Category B

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus and Dengue

Update Information This entry was last updated in

GDRI Edition 002 Release 01

# Kingman Reef

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

#### Kiribati

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## Kosovo

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk Yes

Donors who have visited between 1st May and the 30th November must have the WNV Donor

Selection Guideline applied.

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## **Kuwait**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

# Kyrgyzstan

Malaria Ye

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

#### Laos

Malaria Yes

All year in most of the country.

Visitors to Vientiane, Bokeo, Houaphanh only, accept

Malaria Risk Category B

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus, Dengue Virus and Zika Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 09

#### Latvia

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## Lebanon

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

# Leeward Islands (Caribbean)

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes - most islands in the Leeward Islands (Caribbean) have a Tropical Virus Risk. Please look

under the individual island's name for the appropriate GDRI entry e.g. Montserrat, Guadeloupe,

Saint Martin, etc for more detailed information.

Update Information This entry was last updated in

GDRI Edition 002 Release 07

### Lesotho

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

#### **Lesser Antilles**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes - most islands in the Lesser Antilles have a Tropical Virus Risk.

Please look under the individual island's name for the appropriate GDRI entry e.g. Barbados,

Grenada etc for more detailed information.

Update Information This entry was last updated in

GDRI Edition 002 Release 07

#### Liberia

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus

Viral Haemorrhagic

Fever Risk

Update Information This entry was last updated in

Yes

GDRI Edition 002 Release 01

## Libya

Malaria No

Previous Malaria Risk Yes all year south west of country until Feb 1996

Yes (Feb-Aug) south west of country until Sept 2006

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

### Liechtenstein

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## Lithuania

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

# Luxembourg

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

# Macau (S.A.R.)

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

# Macedonia - Former Yugoslav Republic of Macedonia

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk Yes

Donors who have visited between 1st May and the 30th November must have the WNV Donor

Selection Guideline applied.

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## Madagascar

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus

Update Information This entry was last updated in

#### Malawi

Malaria Yes

All year in whole country.

Malaria Risk Category

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus

This entry was last updated in Update Information

GDRI Edition 002 Release 01

## Malaysia

Malaria Yes

All year in central Peninsular Malaysia and the Taman Negara National Park and all provinces

of Sabah and Sarawak (on the island of Borneo)

Malaria Risk Category В

Previous Malaria Risk Yes all year whole country until Feb 1996

Yes all year in rural areas until Sept 2006

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Yes Chikungunya Virus, Dengue Virus and Zika Virus Tropical Virus Risk

#### Malaria Maps



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. Map downloaded from http://www.fitfortravel.nhs.uk on 27 June 2017.



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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. Map downloaded from <a href="http://www.fitfortravel.nhs.uk">http://www.fitfortravel.nhs.uk</a> on 27 June 2017.

Update Information

This entry was last updated in GDRI Edition 002 Release 09

### **Maldives**

Malaria No

Previous Malaria Risk Yes all years whole country Oct 2009

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus and Zika Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 05

#### Mali

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

#### Malta

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

### **Marshall Islands**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus and Zika Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 03

## Martinique

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya, Dengue and Zika virus

Update Information This entry was last updated in

GDRI Edition 002 Release 02

#### Mauritania

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

#### **Mauritius**

Malaria No

Previous Malaria Risk Yes all year whole country until Sept 2006

Yes rural areas of Mauritius Island all year until Dec 2011

Trypanasoma Cruzi

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus and Dengue

Update Information This entry was last updated in

No

GDRI Edition 002 Release 05

### **Mayotte**

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus and Dengue

Update Information This entry was last updated in

GDRI Edition 002 Release 01

#### **Mexico**

Malaria Yes

Malaria risk is present intermittently in some rural areas not normally visited by tourists. These include some areas in the states of Chiapas, Chihuahua, Durango, Nayarit, Quintana Roo and Sinaloa.

There is no risk of malaria in popular tourist destinations including Acapulco, Mexico City, Cancun, Cozumel and the Mayan Riviera.

Malaria Risk Category C

Previous Malaria Risk Yes all year in rural areas until Sept 2006

Yes wide spread (except Cancun) until Dec 2011

Trypanasoma Cruzi Yes

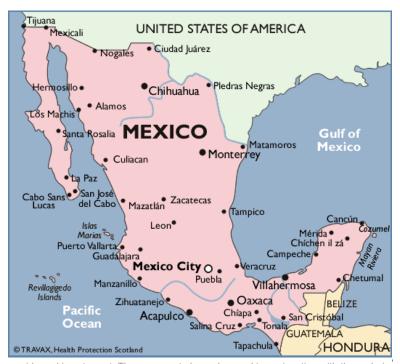
Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya, Dengue and Zika virus

#### **Malarial Map**



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Update Information This entry was last updated in GDRI Edition 002 Release 07

## Micronesia (Federated States of)

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Zika Virus

Update Information

This entry was last updated in GDRI Edition 002 Release 04

## Midway Islands

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

#### Moldova

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

#### Monaco

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

### Mongolia

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## Montenegro

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk Yes

Donors who have visited between 1st May and the 30th November must have the WNV Donor

Selection Guideline applied.

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

#### Montserrat

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus and Zika Virus

Update Information This entry was last updated in

#### Morocco

Malaria No

Previous Malaria Risk Yes all year rural areas until Feb 1996

Yes (May-Oct) rural areas until Sept 2006

Yes May-Oct in provinces of Al Hoceima, Taounate, and Taza until Dec 2011

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 05

## Mozambique

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk Yes Dengue

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## Myanmar

Malaria Yes

All year in whole country.

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus and Dengue

Update Information This entry was last updated in

GDRI Edition 002 Release 01

### Namibia

Malaria Yes

All year in the area north of Windhoek except the narrow coastal strip.

Malaria Risk Category B

Previous Malaria Risk Yes all year whole country until Feb 1996

Yes all year northern regions until May 2015

Trypanasoma Cruzi No

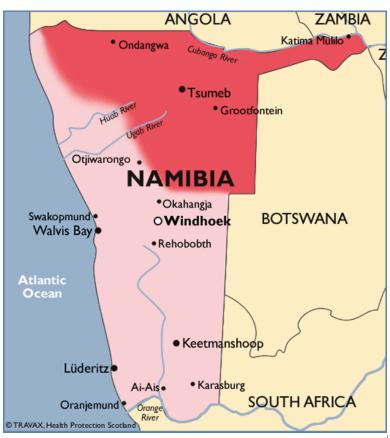
Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk No

#### **Malarial Map**



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. Map downloaded from http://www.fitfortravel.nhs.uk on 08 May 2015.

Update Information This entry was last updated in GDRI Edition 002 Release 05

#### Nauru

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 01

#### Navassa Island

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## Nepal

Malaria Yes

All year in low lying areas in the South of the country.

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.

Malaria Risk Category B

Previous Malaria Risk Yes all year whole country until Sept 2006

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 09

#### **Netherlands**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Viral Haemorrhagic Fever Risk

agic No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

#### **New Caledonia**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus and Zika virus

Update Information This entry was last updated in

GDRI Edition 002 Release 02

#### **New Zealand**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

# Nicaragua

Malaria Yes

All year in most of the country.

Visitors to Managua only, accept

Malaria Risk Category B

Trypanasoma Cruzi Yes

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus, Dengue and Zika Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 02

## Niger

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

# Nigeria

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk Yes – Chikungunya Virus and Zika Virus

Viral Haemorrhagic Fever Risk Yes

Update Information This entry was last updated in

GDRI Edition 002 Release 10

### Niue

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 01

### Norfolk Island

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

# North Korea (Democratic Peoples Republic of)

Malaria Yes

All year in the de-militarized zone between North and South Korea (Kyunggi-do and Gangwon-

do provinces)

Malaria Risk Category C

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

### **Northern Mariana Islands**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## **Norway**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

### **Oman**

Malaria Yes

Risk is restricted to limited foci in remote areas in the north, including Musandam provinces all

year.

No

Muscat is normally considered to be malaria free

Malaria Risk Category C

Previous Malaria Risk Yes all year whole country until Sept 2006

Trypanasoma Cruzi

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 05

### **Pakistan**

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus and Dengue

Update Information This entry was last updated in

GDRI Edition 002 Release 01

### **Palau**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Zika Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 08

# Palmyra Atoll

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

#### **Panama**

Malaria Yes

All year in most of the country.

Travellers who visited the Canal Zone and Panama City exclusively may be accepted.

Malaria Risk Category B

Previous Malaria Risk Yes all year whole country until Dec 2011

Trypanasoma Cruzi

Risk

463

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Dengue and Zika virus

Yes

Update Information This entry was last updated in

GDRI Edition 002 Release 05

# Papua New Guinea

Malaria Yes

All year in whole country

Malaria Risk Category

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Yes Zika Virus Tropical Virus Risk

Update Information This entry was last updated in

GDRI Edition 002 Release 04

### **Paracel Islands**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Νo

Update Information This entry was last updated in

GDRI Edition 002 Release 01

### **Paraguay**

Malaria

Risk all year in the Alto Parana and Caaguazú departments (along the south eastern border

with Brazil).

С Malaria Risk Category

Previous Malaria Risk Yes all year whole country until Feb 1996

Yes (Oct-May) rural areas until Sept 2006

Yes Trypanasoma Cruzi

Risk

Sub Saharan Africa No

West Nile Virus Risk No Tropical Virus Risk Yes Chikungunya, Dengue and Zika virus

Update Information This entry was last updated in

GDRI Edition 002 Release 05

#### Peru

Malaria Yes

Malaria is present in the country East of the Andes below 2000m.

There is virtually no risk above this altitude in the Andes. No risk to the West of the Andes along the Pacific coast (except in the extreme northern coastal area).

The Facility coast (except in the extreme northern coastal area).

Travellers to Lima, the Inca trail routes taken by trekkers to Cuzco City, Machu Picchu, and

Lake Titicaca can be accepted.

Malaria Risk Category B

Previous Malaria Risk Yes all year whole country until Feb 1996

Yes

Yes all year rural areas below 1500m until Sept 2006

Trypanasoma Cruzi

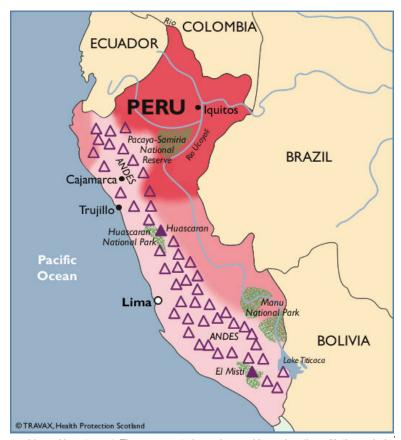
Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus, Dengue Virus and Zika Virus

#### Malarial Map



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. Map downloaded from <a href="http://www.fitfortravel.nhs.uk">http://www.fitfortravel.nhs.uk</a> on 01 October 2015.

Update Information

This entry was last updated in GDRI Edition 002 Release 07

# **Philippines**

Malaria Yes

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.

Malaria Risk Category B

Previous Malaria Risk Yes all year whole country until Feb 1996

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus, Zika virus and Dengue virus

### **Malarial Map**



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. Map downloaded from http://www.fitfortravel.nhs.uk on 23 June 2017...

Update Information

This entry was last updated in GDRI Edition 002 Release 09

### Pitcairn Islands

Malaria No

Trypanasoma Cruzi No Risk

No

Sub Saharan Africa

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

#### **Poland**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## **Polynesia**

Polynesia is made up of over 1000 islands in the Central and Southern Pacific ocean. Please look under the name of the individual islands donors have visited e.g. Tonga, Samoa, Cook Islands, French Polynesia, Norfolk Islands etc for advice on what travel criteria apply

Update Information This entry was last updated in

GDRI Edition 002 Release 07

# **Portugal**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Dengue in Madeira. Donors who have visited this island must have the Tropical Virus

Donor Selection Guideline applied.

Update Information This entry was last updated in

GDRI Edition 002 Release 01

#### **Puerto Rico**

Malaria No

No

N.B. there is a Puerto Rico airport in Bolivia.

Trypanasoma Cruzi

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya, Dengue and Zika virus

Update Information This entry was last updated in

GDRI Edition 002 Release 02

#### **Qatar**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

### Reunion

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus and Dengue

Update Information This entry was last updated in

GDRI Edition 002 Release 01

#### Romania

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk Yes

Donors who have visited between 1st May and the 30th November must have the WNV Donor

Selection Guideline applied.

Tropical Virus Risk No

Update Information This entry was last updated in

#### Russia

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk Yes

> Donors who have visited the following regions of Russia between 1st May and the 30th November must have the WNV Donor Selection Guideline applied. Altayskiy Kray, Adygeya republic, Lipetskaya, Novosibirskaya, Voronezhskaya, Volgogradskaya, Rostovskaya, Astrakhanskaya, Belgorodskaya, Samarskaya, Saratovskaya, Chelyabinskya oblasts and the Tatarstan Republic.

These oblasts are also known as the regions of Altai, Astrakhan, Rostov, Volgograd, Lipetsk, Novosibirsk, Voronezhthese, Belgorod, Samara, Saratov, and Chelyabinsk and which are in the

south west of the Russian Federation just north of the Black and Caspian seas.

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## Rwanda

Malaria Yes

All year in whole country

Malaria Risk Category

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

# Saint Barthelemy

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus and Zika Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 07

### Saint Helena

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

### Saint Kitts and Nevis

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus and Zika Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 07

### **Saint Lucia**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus, Zika virus and Dengue virus

Update Information This entry was last updated in

GDRI Edition 002 Release 04

### **Saint Martin**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus and Zika virus

Update Information This entry was last updated in

GDRI Edition 002 Release 02

## Saint Pierre and Miquelon

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk Yes

Donors who have visited between 1st May and the 30th November must have the WNV Donor

Selection Guideline applied.

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

#### Saint Vincent and the Grenadines

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus, Dengue and Zika Virus

Update Information This entry was last updated in GDRI Edition 002 Release 03

## Samoa

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya, Dengue and Zika virus

Update Information This entry was last updated in

GDRI Edition 002 Release 02

## San Marino

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## Sao Tome and Principe

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

### Saudi Arabia

Malaria Yes

Risk in the South and West provinces.

No risk in the Eastern, Northern and Central provinces, Jeddah, Mecca, Medina and Taif.

Malaria Risk Category B

Previous Malaria Risk Yes all year whole country (except urban Jeddah, Mecca, Medina and Taif) until Sept 2006

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Dengue

Update Information This entry was last updated in

GDRI Edition 002 Release 05

## Senegal

Malaria Yes

No

Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk Yes – Chikungunya Virus and Zika Virus

Viral Haemorrhagic

Update Information

Fever Risk

This entry was last updated in

GDRI Edition 002 Release 10

### Serbia

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk Yes

Donors who have visited between 1st May and the 30th November must have the WNV Donor

Selection Guideline applied.

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## **Seychelles**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus and Dengue

Update Information This entry was last updated in

GDRI Edition 002 Release 07

### Sierra Leone

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus

Yes

Viral Haemorrhagic

Fever Risk

Risk

Update Information

This entry was last updated in GDRI Edition 002 Release 01

## **Singapore**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus, Zika Virus and Dengue Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 07

## **Sint Maarten**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus and Zika Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 04

## Slovakia

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## Slovenia

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## Solomon Islands

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Zika virus

Update Information This entry was last updated in

GDRI Edition 002 Release 02

### Somalia

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk Yes Dengue Virus and Chikungunya Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 08

## **South Africa**

Malaria Yes

There is an all year risk in some rural areas in the North East of the country including the

Kruger National Park and Limpopo Transfrontier Park.

No risk in Sun City.

Malaria Risk Category B

Previous Malaria Risk

Yes all year whole country until Feb 1996 Yes all year NE areas until Sept 2006

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus

## **Malarial Map**



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. Map downloaded from http://www.fitfortravel.nhs.uk on 01 October 2015.

Update Information This entry was last updated in

GDRI Edition 002 Release 05

## South Georgia and the South Sandwich Islands

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information

# South Korea (Republic of)

Malaria Yes

All year in the de-militarized zone between North and South Korea (Kyunggi-do and Gangwon-

do provinces).

No risk in the main tourist destinations including Seoul.

Malaria Risk Category C

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

### South Sudan

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## **Spain**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

140

No

Tropical Virus Risk

Risk No

Update Information

This entry was last updated in GDRI Edition 002 Release 01

## **Spratly Islands**

Malaria

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## Sri Lanka

Malaria No

Previous Malaria Risk Yes all year whole country until Dec 2011

Yes all year northern half of country Dec 2011- Feb 2015

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus and Dengue

Update Information This entry was last updated in

GDRI Edition 002 Release 09

## Sudan

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk Yes Dengue

Viral Haemorrhagic

Fever Risk

Update Information This entry was last updated in

Yes

GDRI Edition 002 Release 01

### **Suriname**

Malaria Yes

All year in most of the country.

Visitors to the seven coastal districts and savannah areas and Paramaribo City only, accept.

Malaria Risk Category B

Previous Malaria Risk Yes all year whole country until Dec 2011

Trypanasoma Cruzi Yes

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus and Zika virus

Update Information This entry was last updated in

GDRI Edition 002 Release 05

### **Svalbard**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## **Swaziland**

Malaria Yes

All year in most of the country.

Visitors to airport of Manzine and western half of country only, accept.

Malaria Risk Category B

Previous Malaria Risk Yes all year whole country until Dec 2011

Trypanasoma Cruzi

Risk

No

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 05

## **Sweden**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## **Switzerland**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## **Syria**

Malaria Yes

Must be considered to be all year in whole country in view of current situation.

Malaria Risk Category Α

Previous Malaria Risk Yes all year whole country until Feb 1996

Yes May – Oct along northern border with Turkey and Northern part of country until May 2012

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 05

### **Taiwan**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Dengue

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## **Tajikistan**

Malaria Yes

June - October particularly in southern border areas (Khatlon region) central region (Dushanbe)

western region (Gorno-Badakhshan) and northern region (Leninabad)

С Malaria Risk Category

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## **Tanzania**

Malaria Yes

All year in whole country.

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus and Dengue

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## **Thailand**

Malaria Yes

All year in areas along the 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

Malaria Risk Category B

Previous Malaria Risk Yes all year whole country until May 2012

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus, Dengue Virus and Zika Virus

## **Malarial Map**



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. Map downloaded from http://www.fitfortravel.nhs.uk on 23 June 2017.

Update Information

This entry was last updated in GDRI Edition 002 Release 09

## **Timor**

Malaria Yes

All year in whole country

Malaria Risk Category

Α

Trypanasoma Cruzi Risk

No

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## Togo

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## Tokelau

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## **Tonga**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus and Zika Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 03

## **Trinidad and Tobago**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Dengue and Zika Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 03

## **Tromelin Island**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## **Tunisia**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa

West Nile Virus Risk

Yes

No

Donors who have visited between 1st May and the 30th November must have the WNV Donor

Selection Guideline applied.

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## **Turkey**

### Malaria Yes

Malaria occurs from May to October, mainly in the south-eastern part of the country, the Syria and Iraq borders and in the Cukurova Plain east of Adana.

There is no malaria risk in the main tourist areas in the west and south-west of the country.

Visitors to the popular tourist resorts served by the airports in Bodrum, Antalya and Dalaman can be accepted.

Malaria Risk Category B

Previous Malaria Risk Yes all year whole country until Feb 1996

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk Yes

Donors who have visited between 1st May and the 30th November must have the WNV Donor Selection Guideline applied.

Tropical Virus Risk No

### **Malarial Map**



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. Map downloaded from <a href="http://www.fitfortravel.nhs.uk">http://www.fitfortravel.nhs.uk</a> on 03 February 2015.

Update Information This entry was last updated in GDRI Edition 002 Release 05

### Turkmenistan

Malaria No

Previous Malaria Risk Yes Jun – Oct in South Eastern border regions until Sept 2015

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 05

## **Turks and Caicos Islands**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus and Zika Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 07

## Tuvalu

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## Uganda

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus and Zika Virus

Viral Haemorrhagic

Fever Risk

Update Information This entry was last updated in

Yes

GDRI Edition 002 Release 10

## Ukraine

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## **United Arab Emirates**

Malaria No

Previous Malaria Risk Yes all year whole country until Feb 1996

Yes in East of country until Dec 2011

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 05

## **United Kingdom**

*Malaria* No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

### **United States of America**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk Yes

in all regions of the USA except Hawaii, Alaska and US Virgin Islands (St Choix, St John and St

Thomas in the Leeward Islands)

Donors who have visited between 1st May and the 30th November must have the WNV Donor

Selection Guideline applied.

Tropical Virus Risk Yes Chikungunya Virus and Zika virus in the US Virgin Islands (St Choix, St John and St

Thomas in the Leeward Islands). Dengue virus in Hawaii and Zika virus in Florida.

Donors who have visited these islands and Florida, must have the Tropical Virus Donor

Selection Guideline applied.

Update Information This entry was last updated in

GDRI Edition 002 Release 06

### **Uruguay**

Malaria No

Trypanasoma Cruzi Yes

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Dengue Virus

Update Information This entry was last updated in

GDRI Edition 002 Release 07

### **Uzbekistan**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## Vanuatu

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Zika virus

Update Information This entry was last updated in

GDRI Edition 002 Release 02

### Venezuela

Malaria Ye

Yes

All year in Amazonia, Apure, Bolivar and delta Amacuro states. Also along the border with

Guyana Brazil and Colombia.

No risk in the city of Caracas or on Margarita island.

Malaria Risk Category B

Trypanasoma Cruzi Yes

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk

Yes Chikungunya, Dengue and Zika virus

Update Information This entry was last updated in

GDRI Edition 002 Release 02

## **Vietnam**

Malaria Yes

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.

Malaria Risk Category B

Previous Malaria Risk Yes all year whole country until May 2012

No

Trypanasoma Cruzi

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya virus, Zika virus and Dengue virus

### **Malarial Map**



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. Map downloaded from <a href="http://www.fitfortravel.nhs.uk">http://www.fitfortravel.nhs.uk</a> on 23 June 2017.n.

Update Information This entry

This entry was last updated in GDRI Edition 002 Release 09

### **Wake Atoll**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## **Wallis and Futuna**

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## West Bank, Gaza Strip and Palestine Occupied Territories

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk Yes

Donors who have visited between 1st May and the 30th November must have the WNV Donor

Selection Guideline applied.

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

## **West Indies**

See See specific island(s) visitied

## Windward Islands (Caribbean)

Malaria No

Trypanasoma Cruzi No

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

### Yemen

Malaria

All year in most of the country, visitors to Sana'a only, accept.

Malaria Risk Category В

Previous Malaria Risk Yes all year whole country (except Aden and airport) until Sept 2015

No Trypanasoma Cruzi

Risk

Sub Saharan Africa No

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus and Dengue

### **Malarial Map**



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. Map downloaded from http://www.fitfortravel.nhs.uk on 01 October 2015.

Update Information This entry was last updated in

GDRI Edition 002 Release 05

## Zambia

Malaria Yes

All year in whole country

Malaria Risk Category A

Trypanasoma Cruzi No

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk No

Update Information This entry was last updated in

GDRI Edition 002 Release 01

### **Zimbabwe**

Malaria Yes

All year in most of the country.

Visitors to Harare and Bulawayo and the central mountainous region only, accept

Malaria Risk Category B

Previous Malaria Risk Yes all year whole country until Dec 2011

Trypanasoma Cruzi

Risk

Sub Saharan Africa Yes

West Nile Virus Risk No

Tropical Virus Risk Yes Chikungunya Virus

No

Update Information This entry was last updated in

GDRI Edition 002 Release 05

## **Latest Updates**

This page lists all changes to GDRI 001 after Release 01.

The changes are listed with the most recent change at the top.

### Changes made to Edition 002 after Release 01

### Changes made with Release 11

Chikungunya Virus - Italy See Change Notification No.25 - 2017

### Changes made with Release 10

Changes made to:

Burkina Faso

Cote D'Ivoire

Angola

Burindi

Cameroon

Central African Republic

Nigeria

Senegal

Uganda

India

See Change Notification No.20 - 2017

#### Changes made with Release 09

Changes made to:

Azerbaijan

Belize

Borneo

Cambodia

China

Colombia

Eritrea

Georgia

Ko Samui

Laos

Malaysia

Nepal

Philippines

Sri Lanka

Thailand

Vietnam

See Change Notification No.16 - 2017

#### Changes made with Release 08

Chikungunya Virus - Somalia See Change Notification No. 09 - 2017

Tropical Risk Virus - Palau and Montserrat See Change Nofication No. 08 - 2017

### Changes made with Release 07

Name amendment of Brunei Darusslam and addition of Malaria See Change Notification No. 38 - 2016

Changes made to Mexico See Change Notification No. 39 -2016

New entry Polynesia See Change Notification No. 40 -2016

Changes made:

Zika Virus has been added to the Tropical Virus Risk for the following countries:

Anguilla

Antigua and Barbuda

The Bahamas

Bangladesh

British Virgin Islands

Cambodia

Cook Islands

French Polynesia

Gabon

Grenada

Indonesia

Laos

Malaysia

Peru

Saint Barthelemy

Saint Kitts and Nevis

Singapore

Turks and Caicos Islands

A Tropical Virus Risk has been added to the following countries:

The Cayman Islands

Guinea - Bissau

Argentina

Easter Island (Chile) See Change Notification No.41 - 2016

Tropical Virus Risk - Lesser Antilles See Change Notification No. 42 - 2016
Tropical Virus Risk - Uruguay See Change Notification No. 43 - 2016

### Changes made with Release 06

Tropical Virus Risk - United States of America See Change Notification No. 49 - 2016

#### Changes made with Release 05

Addition of Malaria - Previous risk See Change Notification No. 22 - 2016

#### Changes made with Release 04

Changes made to:

Aruba

Belize

Jamaica

Micronesia (Federated States of)

Papua New Guinea

Philippines

Saint Lucia

Sint Maarten

Vietnam See Change Notification No. 30 - 2016

### Changes made with Release 03

Changes made to:

Cuba

Dominica

Former Netherlands Antilles (Bonaire)

Maldives

Marshall Islands

Saint Vincent and the Grenadines

Thailand

Trinidad and Tobago See Change Notification No. 17 - 2016

## Changes made with Release 02

Addition of Zika virus to Tropical Virus Risk category See Change Notification No 13 and 14 - 2016

#### Changes made with Edition 002 Release 001

A Complete rewrite of the GDRI See Change Notification No 10 - 2016

### Changes made to Edition 001 after Release 01

#### Changes made with Release 31

Malaria - preliminaries in the Geographcal Disease Risk Index See Change Notication No. 27 - 2015

Malaria. See Change Notification No. 28 - 2015

#### Changes made with Release 30

Middle East Repiratory Syndrome Corona Virus (MERS-CoV) in Saudi Arabia See Change Notification No. 24 - 2015

#### Changes made with Release 29

Namibia See Change Notification No. 13 - 2015

Chikungunya Virus See Change Notification No. 14 – 2015

Tahiti, The Pacific Leeward Islands, The Pacific Windward Islands, The Society Islands, Ahē, Bora Bora, Hiva 'Oa, Huahine, Mai'ao, Maupiti, Meheti'a, Mo'orea, Nuku Hiva, Raiatea, Taha'a, Tetiaroa, Tupua'i, Tūpai, The Tuamotu Archipelago, The Gambier Islands, the Marquesas Islands The Austral Islands and The Bass Islands have been added to the index and taken to French Polynesia

#### Changes made with Release 28

Malaria Maps See Change Notification No. 06 - 2015

Preliminary pages have been updated with advice for use of malaria maps

#### Changes made with Release 27

Viral Haemorrhagic Fever Risk See Change Notification No. 43 – 2014

Preliminary pages have been updated.

### Changes made with Release 26

West Nile Virus Risk See Change Notification No. 42 – 2014

#### Changes made with Release 25

Chikungunya Virus Risk See Change Notification No. 41 – 2014

Grenadines has been removed as a topic and now links in the Index to Saint Vincent and the Grenadines

#### Changes made with Release 24

Chikungunya Virus Risk See Change Notification No. 27 - 2014

Diego Garcia has been added See Change Notification No. 28 - 2014

#### Changes made with Release 23

Changes made to Dominican Republic and Saint Lucia. See Change Notification No. 26 - 2014

### Changes made with Release 22

Changes made to:

British Virgin Islands

Anguilla

Saint Martin

Sint Maarten

Saint Bathelemy

Former Netherlands Antilles

Antigua and Barbuda

St Kitts and Nevis

Montserrat

Guadeloupe

Dominica

Martinique see Change Notification No. 01 - 2014

#### Changes made with Release 21 Issue 02

The topic Virgin Islands and appendix1 have been removed and updates to information in the Welcome page and Preliminaries pages – Introduction, Document and Change Control have been made

#### Changes made with Release 21

Changes made to Austria, Bosnia and Herzegovina, Bulgaria, Montenegro and Russia see Change Notification No. 14 - 2013

### Changes made with Release 20

Chikungunya Virus Risk See Change Notification No. 04 - 2013

A new topic for South Sudan has been added

Changes have been made to a number of topics for Chikungunya risk

East Timor topic title has been changed to Timor

Congo (Democratic Republic of - Kinshasa) topic title has been changed to Congo

Index names have been updated for links to Congo and Timor

Netherlands Antilles topic title changed to Former Netherlands Antilles

Virgin Islands topic removed

Additional Antilles Islands added with links to relevant topics.

#### Changes made with Release 19

Changes made to

Hungary, Croatia and Kosovo See Change Notification No. 25 - 2012

Changes made to

Algeria See Change Notification No. 26 - 2012

#### Changes made with Release 18

Changes made to

Iran, Iraq and Vietnam see Change Notification No. 20 - 2012

Changes made to

United States of America see Change Notification No. 21 - 2012

Search facility updated

#### Changes made with Release 17

Changes made to

West Bank, Gaza Strip, Tunisia, Greece, Serbia and Russia

see Change Notification No. 19 - 2012

Index items for West Bank, Gaza Strip and Palestine Occupied Territories, Palestine Occupied Territories and Transjordan added.

#### Changes made with Release 16

Changes made to

Cambodia, Columbia, Ecuador, Egypt, Ethiopia, Guatemala, India, Indonesia, Jamaica, Kenya, Laos, Namibia, Nicaragua,

Suriname, Swaziland, Syria, Thailand, Vietnam and Zimbabwe

see Change Notification No. 14 - 2012

Index items for Sicily, Corsica and Koh Samui added.

#### Changes made with Release 15

Changes made to

Albania, Canada, Greece, Israel, Italy, Macedonia (FYR), Romania, Russia, Saint Pierre and Miguelon, Turkey and USA.

see Change Notification No. 04 - 2012

### Changes made with Release 14 Issue 02

Malaria Risk updated for Morocco, Mauritius, Costa Rica, Peru, Panama, Sri Lanka, United Arab Emirates

Spelling of Malaria corrected on all Malaria Risk Category Subheadings.

Preliminaries Introduction page contact information has been updated.

#### Changes made with Release 14

Changes made to

Italy see Change Notification No. 19 - 2011

### Changes made with Release 13

Changes made to

Macedonia, Russia and Turkey see Change Notification No. 18 - 2011

#### Changes made with Release 12

Changes made to

Albania, Israel and Russia see Change Notification No. 15 - 2011

### Changes made with Release 11

Changes made to

Romania see Change Notification No. 12 - 2011 Greece see Change Notification No. 13 - 2011

## Changes made with Release 10

Changes made to

see Change Notification No. 10 - 2010

### Changes made with Release 09

Changes made to

Maldives see Change Notification No. 27 - 2009

#### Changes made with Release 08

Changes made to

Italy see Change Notification No. 25 - 2009

Canada, United States of America see Change Notification No. 26 - 2009

### Changes made with Release 07

Changes made to

Italy see Change Notification No. 11 - 2009

This reverses the changes made with Change Notification No. 05 - 2007.

#### Changes made with Release 06

This release is the first implementation of the GDRI on the website. Layout and ordering of entries may differ on the website as compared to the Portable Document File (PDF) but there are no changes to the wording of any entries. Consequently no new PDF file is released.

### Changes made with Release 05

Errata corrections made to

Italy see Change Notification No. 05 - 2007 see Change Notification No. 20 - 2006

#### Changes made with Release 04

Introduction – Malaria: Airport stopovers see Change Notification No. 15 - 2007

### Changes made with Release 03

Bahamas (The) see Change Notification No. 07 - 2007
Canada see Change Notification No. 08 - 2007
United States of America see Change Notification No. 08 - 2007

### Changes made with Release 02

Egypt see Change Notification No. 02 - 2007 Ethiopia see Change Notification No. 02 - 2007

Changes	to the	e Guidelines
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