

## COUNTRY LIST: VACCINATION REQUIREMENTS AND MALARIA SITUATION

**Yellow fever:** A yellow fever vaccination certificate is required from travellers over 1 year of age coming from infected areas.

**Malaria:** Malaria risk—predominantly due to *P. falciparum*—exists throughout the year in the whole country below 2000 m. Chloroquine-resistant *P. falciparum* reported. There is no malaria risk in Addis Ababa.

*Recommended prophylaxis:* MEF.

**FALKLAND ISLANDS (MALVINAS)**

**Capital** Stanley

**Altitude** 0 m

No vaccination requirements for any international traveller.

**FAROE ISLANDS**

**Capital** Torshavn

**Altitude** 0 m

No vaccination requirements for any international traveller.

**FIJI**

**Capital** Suva

**Altitude** 10 m

**Yellow fever:** A yellow fever vaccination certificate is required from travellers over 1 year of age entering Fiji within 10 days of having stayed overnight or longer in infected areas.

**FINLAND**

**Capital** Helsinki

**Altitude** 20 m

No vaccination requirements for any international traveller.

**FRANCE**

**Capital** Paris

**Altitude** 40 m

No vaccination requirements for any international traveller.

**FRENCH GUIANA**

**Capital** Cayenne

**Altitude** 0 m

**Yellow fever:** A yellow fever vaccination certificate is required from all travellers over 1 year of age.

**Malaria:** Malaria risk—*P. falciparum* (89%), *P. vivax* (11%)—is high throughout the year in nine

municipalities of the territory bordering Brazil (Oiapoque river valley) and Suriname (Maroni river valley). In the other 13 municipalities transmission risk is low or negligible. Multidrug-resistant *P. falciparum* reported in areas influenced by Brazilian migration.

*Recommended prophylaxis in risk areas:* MEF.

**FRENCH POLYNESIA**

**Capital** Papeete

**Altitude** 0 m

**Yellow fever:** A yellow fever vaccination certificate is required from travellers over 1 year of age coming from infected areas.

**GABON**

**Capital** Libreville

**Altitude** 10 m

**Yellow fever:** A yellow fever vaccination certificate is required from all travellers over 1 year of age.

**Malaria:** Malaria risk—predominantly due to *P. falciparum*—exists throughout the year in the whole country. Resistance to chloroquine and sulfadoxine-pyrimethamine reported.

*Recommended prophylaxis:* MEF.

**GAMBIA**

**Capital** Banjul

**Altitude** 0 m

**Yellow fever:** A yellow fever vaccination certificate is required from travellers over 1 year of age arriving from endemic or infected areas.

**Malaria:** Malaria risk—predominantly due to *P. falciparum*—exists throughout the year in the whole country. Resistance to chloroquine and sulfadoxine-pyrimethamine reported.

*Recommended prophylaxis:* MEF.

**GEORGIA**

**Capital** Tbilisi

**Altitude** 400 m

No vaccination requirements for any international traveller.

**Malaria:** Malaria risk—exclusively due to *P. vivax*—exists focally from July to October in some villages located in the south-eastern part of the country.

*Recommended prophylaxis:* none.

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**GERMANY****Capital** Berlin**Altitude** 50 m

No vaccination requirements for any international traveller.

**GHANA****Capital** Accra**Altitude** 70 m

**Yellow fever:** A yellow fever vaccination certificate is required from all travellers.

**Malaria:** Malaria risk—predominantly due to *P. falciparum*—exists throughout the year in the whole country. Resistance to chloroquine and sulfadoxine-pyrimethamine reported.

*Recommended prophylaxis:* MEF.

**GIBRALTAR****Capital** Gibraltar**Altitude** 450 m

No vaccination requirements for any international traveller.

**GREECE****Capital** Athens**Altitude** 150 m

**Yellow fever:** A yellow fever vaccination certificate is required from travellers over 6 months of age coming from infected areas.

**GREENLAND****Capital** Nuuk**Altitude** 0 m

No vaccination requirements for any international traveller.

**GRENADA****Capital** Saint George's**Altitude** 30 m

**Yellow fever:** A yellow fever vaccination certificate is required from travellers over 1 year of age coming from infected areas.

**GUADELOUPE****Capital** Basse-Terre**Altitude** 0 m

**Yellow fever:** A yellow fever vaccination certificate is required from travellers over 1 year of age coming from infected areas.

**GUAM****Capital** Agana**Altitude** 0 m

No vaccination requirements for any international traveller.

**GUATEMALA****Capital** Guatemala City**Altitude** 1500 m

**Yellow fever:** A yellow fever vaccination certificate is required from travellers over 1 year of age coming from countries with infected areas.

**Malaria:** Malaria risk—predominantly due to *P. vivax*—exists throughout the year below 1500 m. There is high risk in the departments of Alta Verapaz, Baja Verapaz, Petén and San Marcos, and moderate risk in the departments of Escuintla, Huehuetenango, Izabal, Quiché, Retalhuleu, Suchitepéquez and Zacapa.

*Recommended prophylaxis in risk areas:* CHL.

**GUINEA****Capital** Conakry**Altitude** 230 m

**Yellow fever:** A yellow fever vaccination certificate is required from travellers over 1 year of age coming from infected areas.

**Malaria:** Malaria risk—predominantly due to *P. falciparum*—exists throughout the year in the whole country. Resistance to chloroquine reported.

*Recommended prophylaxis:* MEF.

**GUINEA-BISSAU****Capital** Bissau**Altitude** 0 m

**Yellow fever:** A yellow fever vaccination certificate is required from travellers over 1 year of age coming from infected areas, and from the following countries:

**Africa:** Angola, Benin, Burkina Faso, Burundi, Cape Verde, Central African Republic, Chad, Congo, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Equatorial Guinea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Kenya, Liberia, Madagascar, Mali, Mauritania, Mozambique, Niger, Nigeria, Rwanda, Sao Tome and Principe, Senegal, Sierra Leone, Somalia, Togo, Uganda, United Republic of Tanzania, Zambia.

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**America:** Bolivia, Brazil, Colombia, Ecuador, French Guiana, Guyana, Panama, Peru, Suriname, Venezuela.

**Malaria:** Malaria risk—predominantly due to *P. falciparum*—exists throughout the year in the whole country. Resistance to chloroquine reported.

*Recommended prophylaxis:* MEF.

**GUYANA**

**Capital** Georgetown

**Altitude** 0 m

**Yellow fever:** A yellow fever vaccination certificate is required from travellers coming from infected areas and from the following countries:

**Africa:** Angola, Benin, Burkina Faso, Burundi, Cameroon, Central African Republic, Chad, Congo, Côte d'Ivoire, Democratic Republic of the Congo, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Liberia, Mali, Niger, Nigeria, Rwanda, Sao Tome and Principe, Senegal, Sierra Leone, Somalia, Togo, Uganda, United Republic of Tanzania.

**America:** Belize, Bolivia, Brazil, Colombia, Costa Rica, Ecuador, French Guiana, Guatemala, Honduras, Nicaragua, Panama, Peru, Suriname, Venezuela.

**Malaria:** Malaria risk—*P. falciparum* (51%), *P. vivax* (49%)—is high throughout the year in all parts of the interior. Sporadic cases of malaria have been reported from the densely populated coastal belt. Chloroquine-resistant *P. falciparum* reported.

*Recommended prophylaxis in risk areas:* MEF.

**HAITI**

**Capital** Port-au-Prince

**Altitude** 100 m

**Yellow fever:** A yellow fever vaccination certificate is required from travellers coming from infected areas.

**Malaria:** Malaria risk—exclusively due to *P. falciparum*—exists throughout the year in certain forest areas in Chantal, Gros Morne, Hinche, Jacmel and Maissade. In the other cantons, risk is estimated to be low. No *P. falciparum* resistance to chloroquine reported.

*Recommended prophylaxis in risk areas:* CHL.

**HONDURAS**

**Capital** Tegucigalpa

**Altitude** 960 m

**Yellow fever:** A yellow fever vaccination certificate is required from travellers coming from infected areas.

**Malaria:** Malaria risk—predominantly due to *P. vivax*—is high throughout the year in 223 municipalities. Transmission risk is low in the other 71 municipalities, including San Pedro Sula and the city of Tegucigalpa. *P. falciparum* risk is the highest in Sanitary Region VI, including in the Islas de la Bahía.

*Recommended prophylaxis:* CHL.

**HONG KONG SPECIAL ADMINISTRATIVE REGION OF CHINA see CHINA****HUNGARY**

**Capital** Budapest

**Altitude** 110 m

No vaccination requirements for any international traveller.

**ICELAND**

**Capital** Reykjavik

**Altitude** 20 m

No vaccination requirements for any international traveller.

**INDIA**

**Capital** New Delhi

**Altitude** 210 m

**Yellow fever:** Anyone (except infants up to the age of 6 months) arriving by air or sea without a certificate is detained in isolation for up to 6 days if that person (i) arrives within 6 days of departure from an infected area, or (ii) has been in such an area in transit (excepting those passengers and members of the crew who, while in transit through an airport situated in an infected area, remained within the airport premises during the period of their entire stay and the Health Officer agrees to such exemption), or (iii) has come on a ship that started from or touched at any port in a yellow fever infected area up to 30 days before its arrival in India, unless such a ship has been disinfected in accordance with the procedure laid down by WHO, or (iv) has come by an aircraft which has been in an infected area and has not

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been disinfected in accordance with the provisions laid down in the Indian Aircraft Public Health Rules, 1954, or those recommended by WHO. The following countries and areas are regarded as infected:

**Africa:** Angola, Benin, Burkina Faso, Burundi, Cameroon, Central African Republic, Chad, Congo, Côte d'Ivoire, Democratic Republic of the Congo, Equatorial Guinea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Liberia, Mali, Niger, Nigeria, Rwanda, Sao Tome and Principe, Senegal, Sierra Leone, Somalia, Sudan, Togo, Uganda, United Republic of Tanzania, Zambia.

**America:** Bolivia, Brazil, Colombia, Ecuador, French Guiana, Guyana, Panama, Peru, Suriname, Trinidad and Tobago, Venezuela.

**Note.** When a case of yellow fever is reported from any country, that country is regarded by the Government of India as infected with yellow fever and is added to the above list.

**Malaria:** Malaria risk exists throughout the year in the whole country below 2000 m. There is no transmission in parts of the states of Himachal Pradesh, Jammu and Kashmir, and Sikkim. *P. falciparum* resistant to chloroquine and sulfadoxine-pyrimethamine reported.

**Recommended prophylaxis:** C+P.

**INDONESIA**

**Capital** Jakarta

**Altitude** 10 m

**Yellow fever:** A yellow fever vaccination certificate is required from travellers coming from infected areas. The countries and areas included in the endemic zones (see map page 84) are considered by Indonesia as infected areas.

**Malaria:** Malaria risk exists throughout the year in the whole country except in Jakarta Municipality, big cities, and the tourist resorts of Bali and Java. *P. falciparum* resistant to chloroquine and sulfadoxine-pyrimethamine reported. *P. vivax* resistant to chloroquine reported.

**Recommended prophylaxis in risk areas:** C+P; in Irian Jaya, MEF.

**IRAN, ISLAMIC REPUBLIC OF**

**Capital** Tehran

**Altitude** 1150 m

No vaccination requirements for any international traveller.

**Malaria:** Limited risk—exclusively due to *P. vivax*—exists in some areas north of the Zagros mountains and in western and south-western regions during the summer months. Malaria risk due to *P. falciparum* exists from March through November in rural areas of the provinces of Hormozgan, Kerman (tropical part) and Sistan-Baluchestan. *P. falciparum* resistant to chloroquine and sulfadoxine-pyrimethamine reported.

**Recommended prophylaxis:** CHL in *P. vivax* risk areas; C+P in *P. falciparum* risk areas.

**IRAQ**

**Capital** Baghdad

**Altitude** 40 m

**Yellow fever:** A yellow fever vaccination certificate is required from travellers coming from infected areas.

**Malaria:** Malaria risk—exclusively due to *P. vivax*—exists from May through November, principally in areas in the north below 1500 m (Duhok, Erbil, Ninawa, Sulaimaniya and Ta'mim provinces) but also in Basrah Province.

**Recommended prophylaxis:** CHL.

**IRELAND**

**Capital** Dublin

**Altitude** 30 m

No vaccination requirements for any international traveller.

**ISRAEL**

No vaccination requirements for any international traveller.

**ITALY**

**Capital** Rome

**Altitude** 30 m

No vaccination requirements for any international traveller.

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**JAMAICA****Capital** Kingston**Altitude** 30 m**Yellow fever:** A yellow fever vaccination certificate is required from travellers over 1 year of age coming from infected areas.**JAPAN****Capital** Tokyo**Altitude** 10 m

No vaccination requirements for any international traveller.

**JORDAN****Capital** Amman**Altitude** 800 m**Yellow fever:** A yellow fever vaccination certificate is required from travellers over 1 year of age coming from infected areas.**KAZAKHSTAN****Capital** Almaty**Altitude** 860 m**Yellow fever:** A yellow fever vaccination certificate is required from travellers coming from infected areas.**KENYA****Capital** Nairobi**Altitude** 1800 m**Yellow fever:** A yellow fever vaccination certificate is required from travellers over 1 year of age coming from infected areas.**Malaria:** Malaria risk—predominantly due to *P. falciparum*—exists throughout the year in the whole country. There is normally little risk in the city of Nairobi and in the highlands (above 2500 m) of Central, Eastern, Nyanza, Rift Valley and Western provinces. *P. falciparum* resistant to chloroquine and sulfadoxine-pyrimethamine reported.*Recommended prophylaxis:* MEF.**KIRIBATI****Capital** Tarawa**Altitude** 0 m**Yellow fever:** A yellow fever vaccination certificate is required from travellers over 1 year of age coming from infected areas.**KOREA, DEMOCRATIC PEOPLE'S  
REPUBLIC OF****Capital** Pyongyang**Altitude** 0 m

No vaccination requirements for any international traveller.

**Malaria:** Limited malaria risk—exclusively due to *P. vivax*—exists in some southern areas.*Recommended prophylaxis:* none.**KOREA, REPUBLIC OF****Capital** Seoul**Altitude** 60 m

No vaccination requirements for any international traveller.

**Malaria:** Limited malaria risk—exclusively due to *P. vivax*—exists mainly in the northern areas of Kyunggi Do Province.*Recommended prophylaxis:* none.**KUWAIT****Capital** Kuwait**Altitude** 30 m

No vaccination requirements for any international traveller.

**KYRGYZSTAN****Capital** Bishkek**Altitude** 730 m

No vaccination requirements for any international traveller.

**LAO PEOPLE'S DEMOCRATIC REPUBLIC****Capital** Vientiane**Altitude** 160 m**Yellow fever:** A yellow fever vaccination certificate is required from travellers coming from infected areas.**Malaria:** Malaria risk—predominantly due to *P. falciparum*—exists throughout the year in the whole country except in Vientiane. Chloroquine-resistant *P. falciparum* reported.*Recommended prophylaxis:* MEF.**LATVIA****Capital** Riga**Altitude** 0 m

No vaccination requirements for any international traveller.

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**LEBANON****Capital** Beirut**Altitude** 50 m**Yellow fever:** A yellow fever vaccination certificate is required from travellers coming from infected areas.**LESOTHO****Capital** Maseru**Altitude** 1700 m**Yellow fever:** A yellow fever vaccination certificate is required from travellers coming from infected areas.**LIBERIA****Capital** Monrovia**Altitude** 10 m**Yellow fever:** A yellow fever vaccination certificate is required from all travellers over 1 year of age.**Malaria:** Malaria risk—predominantly due to *P. falciparum*—exists throughout the year in the whole country. *P. falciparum* resistant to chloroquine and sulfadoxine-pyrimethamine reported.**Recommended prophylaxis:** MEF.**LIBYAN ARAB JAMAHIRIYA****Capital** Tripoli**Altitude** 20 m**Yellow fever:** A yellow fever vaccination certificate is required from travellers coming from infected areas.**LIECHTENSTEIN****Capital** Vaduz**Altitude** 600 m

No vaccination requirements for any international traveller.

**LITHUANIA****Capital** Vilnius**Altitude** 180 m

No vaccination requirements for any international traveller.

**LUXEMBOURG****Capital** Luxembourg**Altitude** 340 m

No vaccination requirements for any international traveller.

**MACAO SPECIAL ADMINISTRATIVE REGION OF CHINA see CHINA****MACEDONIA, THE FORMER YUGOSLAV REPUBLIC OF****Capital** Skopje**Altitude** 240 m

No vaccination requirements for any international traveller.

**MADAGASCAR****Capital** Antananarivo**Altitude** 1300 m**Yellow fever:** A yellow fever vaccination certificate is required from travellers coming from, or having been in transit in, areas considered to be infected.**Malaria:** Malaria risk—predominantly due to *P. falciparum*—exists throughout the year in the whole country, with the highest risk in the coastal areas. Resistance to chloroquine reported.**Recommended prophylaxis:** MEF.**MALAWI****Capital** Lilongwe**Altitude** 1030 m**Yellow fever:** A yellow fever vaccination certificate is required from travellers coming from infected areas.**Malaria:** Malaria risk—predominantly due to *P. falciparum*—exists throughout the year in the whole country. *P. falciparum* resistant to chloroquine and sulfadoxine-pyrimethamine reported.**Recommended prophylaxis:** MEF.**MALAYSIA****Capital** Kuala Lumpur**Altitude** 50 m**Yellow fever:** A yellow fever vaccination certificate is required from travellers over 1 year of age coming from infected areas. The countries and areas included in the endemic zones are considered as infected areas.**Malaria:** Malaria risk exists only in limited foci in the deep hinterland. Urban and coastal areas are free from malaria, except in Sabah, where there is a risk—predominantly due to *P. falciparum*—throughout the year. *P. falciparum* resistant to chloroquine and sulfadoxine-pyrimethamine reported.

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*Recommended prophylaxis in risk areas:* C+P; in Sabah, MEF.

**MALDIVES**

**Capital** Malé

**Altitude** 0 m

**Yellow fever:** A yellow fever vaccination certificate is required from travellers coming from infected areas.

**MALI**

**Capital** Bamako

**Altitude** 340 m

**Yellow fever:** A yellow fever vaccination certificate is required from all travellers over 1 year of age.

**Malaria:** Malaria risk—predominantly due to *P. falciparum*—exists throughout the year in the whole country. Resistance to chloroquine and sulfadoxine-pyrimethamine reported.

*Recommended prophylaxis:* MEF.

**MALTA**

**Capital** Valletta

**Altitude** 0 m

**Yellow fever:** A yellow fever vaccination certificate is required from travellers over 9 months of age coming from infected areas. If indicated on epidemiological grounds, infants under 9 months of age are subject to isolation or surveillance if coming from an infected area.

**MARSHALL ISLANDS**

**Capital** Majuro

**Altitude** 0 m

No vaccination requirements for any international traveller.

**MARTINIQUE**

**Capital** Fort-de-France

**Altitude** 0 m

No vaccination requirements for any international traveller.

**MAURITANIA**

**Capital** Nouakchott

**Altitude** 10 m

**Yellow fever:** A yellow fever vaccination certificate is required from all travellers over 1 year of age, except those arriving from a non-infected

area and staying less than 2 weeks in the country.

**Malaria:** Malaria risk—predominantly due to *P. falciparum*—exists throughout the year in the whole country, except in the northern areas: Dakhlet-Nouadhibou and Tiris-Zemour. In Adrar and Inchiri there is malaria risk during the rainy season (July through October). Resistance to chloroquine reported.

*Recommended prophylaxis in risk areas:* C+P.

**MAURITIUS**

**Capital** Port Louis

**Altitude** 90 m

**Yellow fever:** A yellow fever vaccination certificate is required from travellers over 1 year of age coming from infected areas. The countries and areas included in the endemic zones (see map page 84) are considered as infected areas.

**Malaria:** Malaria risk—exclusively due to *P. vivax*—exists in certain rural areas. There is no risk on Rodrigues Island.

*Recommended prophylaxis:* none.

**MAYOTTE (FRENCH TERRITORIAL COLLECTIVITY)**

**Capital** Mamoudzou

**Altitude** 280 m

No vaccination requirements for any international traveller.

**Malaria:** Malaria risk—predominantly due to *P. falciparum*—exists throughout the year.

*Recommended prophylaxis:* MEF.

**MEXICO**

**Capital** Mexico City

**Altitude** 2250 m

**Yellow fever:** No vaccination requirements for any international traveller.

**Malaria:** Malaria risk—almost exclusively due to *P. vivax*—exists throughout the year in some rural areas that are not often visited by tourists. There is high risk of transmission in some localities in the states of Chiapas, Quintana Roo, Sinaloa and Tabasco; moderate risk in the states of Chihuahua, Durango, Nayarit, Oaxaca and Sonora; and low risk in Campeche, Guerrero, Michoacán and Jalisco.

*Recommended prophylaxis in risk areas:* CHL.