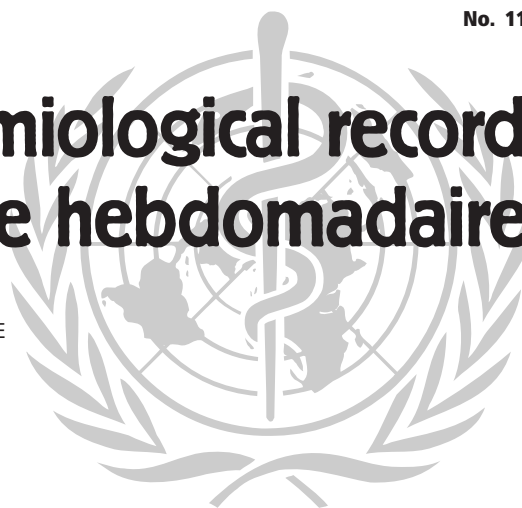


# Weekly epidemiological record

## Relevé épidémiologique hebdomadaire

17 MARCH 2000, 75th YEAR / 17 MARS 2000, 75<sup>e</sup> ANNÉE

No. 11, 2000, 75, 85-92

<http://www.who.int/wer>

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### OUTBREAK NEWS

**Lassa fever,<sup>1</sup> imported case, United Kingdom.** The diagnosis of Lassa fever in a 50-year-old British national who had been working in rural Sierra Leone has been confirmed by virological tests performed at the Enteric and Respiratory Virus Laboratory at the Central Public Health Laboratory, London. The patient's condition is reported to have improved slightly, but he remains seriously ill. Monitoring of close contacts is continuing, and will be carried out through the potential incubation period of the illness. ■

<sup>1</sup> For information on Lassa fever, see No. 3, 2000, pp. 17-18.



### LE POINT SUR LES ÉPIDÉMIES

**Fièvre de Lassa,<sup>1</sup> cas importé, Royaume-Uni.** Le diagnostic de fièvre de Lassa chez un ressortissant britannique qui travaillait en zone rurale au Sierra Leone a été confirmé par analyses virologiques exécutées au laboratoire pour les virus entériques et respiratoires du laboratoire central de santé publique à Londres. L'état du patient se serait quelque peu amélioré, mais il reste gravement malade. La surveillance des contacts proches se poursuit, et devra continuer durant toute la période d'incubation potentielle de la maladie. ■

<sup>1</sup> Des informations sur la fièvre de Lassa sont données au N° 3, 2000, pp. 17-18.

### Buruli ulcer

#### *Mycobacterium ulcerans* infection

WHO has just published a book which provides the first comprehensive report on the epidemiology, causative agent, modes of transmission, pathology, diagnosis and treatment of Buruli ulcer, a mycobacterial disease that causes immense suffering and crippling deformities in a growing number of tropical countries. ■

### Ulcère de Buruli

#### Infection à *Mycobacterium ulcerans*

L'OMS vient de publier un ouvrage représentant le premier rapport complet sur l'épidémiologie, l'agent causal, les modes de transmission, la pathologie, le diagnostic et le traitement de l'ulcère de Buruli, une affection mycobactérienne qui occasionne d'immenses souffrances et des déformations incapacitantes dans un nombre croissant de pays tropicaux. ■

WORLD HEALTH  
ORGANIZATION  
Geneva

ORGANISATION MONDIALE  
DE LA SANTÉ  
Genève

Annual subscription / Abonnement annuel

Sw. fr. / Fr. s. 230.-

6.500 1.2000

ISSN 0049-8114

Printed in Switzerland

#### Buruli ulcer

#### *Mycobacterium ulcerans* infection

2000, vii + 118 pages + 25 pages of colour plates  
(available in English; French in preparation)

WHO/CDS/CPE/GBUI/2000.1

Sw.fr. 25.-/US \$22.50

In developing countries: Sw.fr. 17.50

Order number 1930174

#### Ulcère de Buruli

#### Infection à *Mycobacterium ulcerans*

2000, vii + 118 pages + 25 pages de planches en couleur  
(disponible en anglais; version française en préparation)

WHO/CDS/CPE/GBUI/2000.1

Fr. s. 25.-/US \$22.50

Pays en développement: Fr. s. 17.50

N° de commande 1930174

## Infected areas as at 16 March 2000

For criteria used in compiling this list, see No. 42, 1999, p. 356. X - Newly reported areas

## Zones infectées au 16 mars 2000

Les critères appliqués pour la compilation de cette liste sont publiés dans le N° 42, 1999, p. 356. X - Nouvelles zones signalées

### Plague • Peste

#### Africa • Afrique

**Dem. Rep. of Congo**  
**Rép. dém. du Congo**  
*Haut Zaïre Province*  
*Ituri Sub-Region*  
Mahagi Administrative Zone

**Madagascar**  
*Antananarivo Province*  
*Ambohidratrimo S. Préf.*  
*Antananarivo-Avaradrano S. Préf.*  
*Ambatolampy S. Préf.*  
*Anjozorobe S. Préf.*  
*Antananarivo S. Préf.*  
Antananarivo District  
*Antanifotsy S. Préf.*  
*Antsirabe I S. Préf.*  
*Antsirabe II S. Préf.*  
Ambodiala District  
Ambohitsimanova District  
Ampasatanety District  
Manandona District  
Soanindrariny District  
Tsarofar District  
Vinaninkarena District  
*Arivonimamo S. Préf.*  
*Betafo S. Préf.*  
Alakamisy-Anativot District  
*Fanandriana S. Préf.*  
*Faratsiho S. Préf.*  
*Manjakandriana S. Préf.*  
*Miarinarivo S. Préf.*  
Analavory District  
Anosibe Ifanja District  
*Renivohitra S. Préf.*  
*Soavinandriana S. Préf.*  
Ambatoasana Centre  
*Tsiroanomandidy S. Préf.*  
*Antsirananana Province*  
*Andapa S. Préf.*  
Doany District  
*Fianarantsoa Province*  
*Ambatofinandrahana S. Préf.*  
Ambondromisotra District  
Andrefambohitra District  
Bevonotany District  
Soanimerenana District  
*Ambohimahasoa S. Préf.*  
Manandroy District  
*Ambohitra S. Préf.*  
Ambatomarina District  
Ambohimahazo District  
Ambovombe Centre  
Andina District  
Anjoma N'Ankona District  
Anjomà Navona District  
Ankazoambo District  
Ivato District  
Ivony District  
Talata-Vohimena District  
Tsarasotra District  
*Fandriana S. Préf.*  
Fiadanana District  
*Fianarantsoa I. S. Préf.*  
Mahatsinjo District  
*Fianarantsoa II. S. Préf.*  
Andoharanomaitso District  
Fianarantsoa II District  
*Manandriana S. Préf.*  
*Majunga (Mahajanga) Province*  
*Toamasina Province*  
*Moramanga S. Préf.*

**Malawi**  
*Southern Region*  
Nsanje District

**Mozambique**  
*Tete Province*  
Mutarara District  
*Zambezia Province*  
Murumbala District

**Namibia • Namibie**  
*Ohangwena Region*

**Tanzania, United Rep. of**  
**Tanzanie, Rép.-Unie de**  
*Tanga Region*  
Lushoto District  
Tanga District

**Uganda • Ouganda**  
*Western Region*  
Nebbi District  
*Northern Region*  
Arua District

**Zambia • Zambie**  
*Southern Province*  
Namwala District

**Zimbabwe**  
*Matabelerland North*  
Lupane District  
Nkayi District

#### America • Amérique

**Bolivia • Bolivie**  
*La Paz Department*  
Franz Tamayo Province  
Sud Yungas Province  
Valle Grande Province

**Brazil • Brésil**  
*Bahia State*  
Biritinga Município  
Candeal Município  
Central Município  
Conceição Município  
Feira de Santana Município  
Iraquara Município  
Irecê Município  
Itaberaba Município  
Jussara Município  
Retirolândia Município  
Riachão do Jacuipe Município  
Senhor do Bonfim Município  
Serrinha Município  
Teofilândia Município

*Paraíba State*  
Araba Município  
Barra de S. Rosa Município  
Cubati Município  
Oliveiros Município  
Queimadas Município  
Remígio Município  
Solânea Município

**Ecuador • Equateur**  
*Chimborazo Province*  
Areas not yet notified. – Zones  
non encore notifiées.

**Peru • Pérou**  
*Cajamarca Department*  
*Chota Province*  
Llama District  
Miracosta District  
Tocmoche District

*San Miguel Province*  
Nanchoc District  
San Gregorio District  
San Miguel District

*San Pablo Province*  
San Louis District

*La Libertad Department*  
(Area not specified – Zone non  
précisée)

*Lambayeque Department*  
(Area not specified – Zone non  
précisée)

*Piura Department*  
*Ayabaca Province*  
Canales District  
Lagunas District  
Montero District  
Paimas District  
Sapillica District  
Suyo District

*Huancabamba Province*  
C. de la Frontera District  
Canchaque District  
Huancabamba District

*Piura Province*  
Las Lomas District

#### Asia • Asie

**Viet Nam**  
*Gia-Lai Province*  
*Công Tum Province*  
*Lâm Đông Province*  
*Phù Khán Province*

### Cholera • Choléra

#### Africa • Afrique

**Angola**  
*Bengo Province*  
*Benguela Province*  
*Cabinda Province*  
*Huambo Province*  
*Huila Province*  
*Kuando-Kubango Province*  
*Kunene Province*  
*Kwanza-Norte Province*  
*Kwanza-Sul Province*  
*Luanda Province*  
Luanda, Cap.  
*Malanga Province*  
*Namibe Province*  
*Uige Province*  
*Zaire Province*

**Benin • Bénin**  
Département de Borgou

**Burkina Faso**  
*Boulgou Province*  
*Soum Province*

**Burundi**  
*Bubanza Province*  
Bubanza Arrondissement  
Cibitoke Arrondissement

*Bujumbura Province*  
Bujumbura Arrondissement  
*Bururi Province*  
Makamba Arrondissement  
Rumonge Arrondissement  
*Gitega Province*  
Gitega Arrondissement  
*Makamba Province*  
Nyanza-lac Commune

**Cameroun • Cameroun**  
*Province de l'Extrême-Nord*  
Diamare Département  
Logone-et-Chari Département  
Mayo-Danai Département  
Mayo-Sava Département  
Mayo-Tsanaga Département  
*Province Littoral*  
Moungo Département  
Wouri Département  
*Province du Nord*  
Benoué Département  
*Province de l'Ouest*  
Haut Nkam Département  
Mifi Département  
*Province du Sud*  
Océan Département  
*Province du Sud-Ouest*  
Manyu Département  
Mémé Département

**Cape Verde • Cap-Vert**  
Boa Vista Island – Ile de Boa Vista  
Brava Island – Ile de Brava  
Fogo Island – Ile de Fogo  
Maio Island – Ile de Maio  
Porto Novo Island – Ile de Porto  
Novo  
Sal Island – Ile de Sal  
Santiago Island – Ile de Santiago  
São Nicolau Island – Ile de São  
Nicolau  
São Vicente Island – Ile de São  
Vicente

**Central African Republic**  
**République centrafricaine**  
*Ouaka Préfecture*  
Kouango Sous-Préfecture

**Chad • Tchad**  
*Batha Préfecture*  
*Bet Préfecture*  
*Biltine Préfecture*  
*Chari Baguirmi Préfecture*  
*Guera Préfecture*  
*Kanem Préfecture*  
*Lac Préfecture*  
*Logone Occidental Préfecture*  
*Logone Oriental Préfecture*  
*Mayo-Kebbi Préfecture*  
Fianga District  
Gounou Gaya District  
*Pala District*  
*Njamena Préfecture*  
*Ouaddaï Préfecture*  
*Tandjile Préfecture*

**Comoros • Comores**  
*Ile Grande Comore*  
District de Fombouni  
District de Mbéni  
District de Mitsamiouli  
District de Moroni  
District de Ouzioini

*Ile Anjouan*

**Congo**  
*Kouilou Region*  
Pointe Noire

**Côte d'Ivoire**  
*Département du Centre*  
Bouaké District  
*Département du Nord*  
Touba Sous-Préfecture  
*Département de l'Ouest*  
Giuglo District  
Man Sous-Préfecture  
*Département du Sud*  
Tabou District

**Dem. Rep. of Congo**  
**Rép. dém. du Congo**  
*Bandundu Province*  
Bandundu District  
*Equateur Province*  
*Haut Zaïre Province*  
*Kinshasa Province*  
Barumbu District  
Kinshasa District  
Limete/Kingaba District  
Lingwala District  
*Katanga Province (ex Shaba)*  
Kivu Province

**Djibouti**

**Ghana**  
*Accra Region*  
Accra District  
Greater Accra District  
*Ashanti Region*

*Central Region*  
*Eastern Region*  
*Upper East Region*  
*Volta Region*  
*Western Region*

**Guinea • Guinée**  
Conakry Province  
Forécariah Préfecture

**Guinea-Bissau**  
**Guinée-Bissau**  
Bissau District  
Biombo District  
Gabu District

**Kenya**  
*Eastern Province*  
Isiolo District  
*Nyanza Province*  
Homa Bay District  
Kisumu District  
Migori District  
Rachuonyo District  
Siaya District  
Suba District  
*Rift Valley Province*  
Koibatek District

**Liberia • Libéria**  
Bong County  
Margibi County  
Montserrado County  
Nimba County

**Madagascar**  
*Antananarivo Province*  
Ambohidratrimo District  
Atsimondrano District  
Avaradrano District  
Renivohitra District  
*Antsiranana Province*  
Ambanja District  
Ambilobe District  
Antsirananana II District  
Nosy Be District  
*Fianarantsoa Province*  
Vohipeno District  
*Majunga (Mahajanga) Province*  
Ambato-Boeni District  
Analalava District  
Antsohihy District  
Bealanana District  
Befandriana Nord District  
Maevatanana District  
Mahajanga I District  
Mahajanga II District  
Mampikony District  
Mandritsara District  
Marovoay District  
Mitsinjo District  
Port Bergé District  
Soalala District  
*Toliary Province*  
Amboasary Sud District  
Belo sur Tsiribihina District  
Mahabo District  
Morondava District  
Toliary I District  
Toliary II District  
Tsihombe District

**Malawi**  
*Northern Region*  
Chitipa District  
Karonga District  
*Southern Region*

**Mali**  
*Kayes Région*  
Kayes Cercle  
*Koulikoro Région*  
Nara Cercle  
*Mopti Région*  
*Ségou Région*  
*Tombouctou Région*

**Mauritania • Mauritanie**  
Nouakchott District  
*1<sup>re</sup> Région*  
Hodh el Chargui  
*2<sup>e</sup> Région*  
Hodh el Gharbi  
*3<sup>e</sup> Région*  
Assaba et Guidimakha  
*4<sup>e</sup> Région*  
Gorgol  
*5<sup>e</sup> Région*  
Brakna  
*6<sup>e</sup> Région*  
Trarza

**Mozambique**  
*Cabo Delgado Province*  
*Gaza Province*  
Chokwe District  
Macia District  
Xai-Xai City  
*Maputo Province*  
Boane District  
Manhiça District  
Maputo City  
Marracuene District

Moamba District  
*Nampula Province*  
*Sofala Province*  
Beira City  
*Zambezia Province*

**Niger**  
*Diffa Département*  
*Dosso Département*  
*Maradi Département*  
*Niamey Département*  
*Tahoua Département*  
*Tillabéry Département*  
*Zinder Département*

**Nigeria • Nigéria**  
*Abuja State*  
*Akwa Ibom State*  
*Anambra State*  
*Bauchi State*  
*Bendel State*  
*Benue State*  
*Borno State*  
*Gongola State*  
*Imo State*  
*Kaduna State*  
*Kano State*  
*Katsina State*  
*Kebbi State*  
*Kwara State*  
*Lagos State*  
*Niger State*  
*Ogun State*  
*Ondo State*  
*Oyo State*  
*Plateau State*  
*Rivers State*  
*Sokoto State*  
*Taraba State*  
*Yobe State*

**Rwanda**  
*Cyangugu Health Region*  
*Gisenyi Health Region*  
*Ruhengeri Health Region*  
Cyabingo District  
Kigombe District  
Nyakinama District

**Sao Tome and Principe**  
**São Tomé-et-Principe**  
Lemba District  
São Tomé

**Senegal • Sénégal**  
*Région de Dakar*  
Département de Dakar  
Département de Pikine  
Département de Rufisque  
*Région de Diourbel*  
Département de Louga  
Département de Mbacke  
Département de Touba  
*Région de Fleuve*  
Département de St.-Louis  
*Région de Thiès*  
Département de Thiès  
*Région de Siné-Saloum*  
Département de Fatik

**Sierra Leone**  
*Northern Province*  
Kambia District  
*Western Province*  
Freetown

**Somalia • Somalie**  
Baidoa District  
Bardera District  
Belet Uen District  
Bossaso District  
Bur Hakaba District  
Johar District  
Kismayo District  
Marca District  
Mogadishu District

**Swaziland**  
(Area not specified – Zone non  
précisée)

**Togo**  
Golfé District  
Kloto District  
Kozah District  
Lacs District  
Ogou District  
Sotouboua District  
Vo District  
Yoto District

**Uganda • Ouganda**  
*Central Region*  
*Eastern Region*  
*Western Region*

**United Rep. of Tanzania**  
**Rép.-Unie de Tanzanie**  
*Arusha Region*  
*Coast (Pwani) Region*  
*Dar es Salaam Region*  
Ilala District  
Kinondoni District

Dodoma Region  
Kigoma Region  
Kilimanjaro Region  
Lindi Region  
Mara Region  
Mbeya Region  
Morogoro Region  
Mtwara Region  
Mwanza Region  
Rukwa Region  
Shinyanga Region  
Tanga Region  
Zanzibar

**Zambia • Zambie**  
Central Province  
Lusaka  
Copperbelt Province  
Eastern Province  
Luapula Province  
Northern Province  
Southern Province

**Zimbabwe**  
Manicaland Province  
Chipingwe District  
Mashonaland Central Province  
Mt. Darwin District  
Mashonaland West Province  
Zvimba District  
Masvingo Province  
Chiredzi District

**America • Amérique**

**Belize**  
Cayo District  
Toledo District

**Bolivia • Bolivie**  
Beni Department  
Chuquisaca Department  
Cochabamba Department  
El Alto Department  
La Paz Department  
Oruro Department  
Potosi Department  
Riberalt Department  
Santa Cruz Department  
Tarija Department  
Tupiza Department

**Brazil • Brésil**  
Alagoas State  
Bahia State  
Ceará State  
Minas Gerais State  
Paraíba State  
Paraná State  
Pernambuco State  
Rio Grande do Norte State  
Sergipe State

**Colombia • Colombie**  
Amazonas Department  
Antioquia Department  
Atlántico Department  
Bolívar Department  
Boyacá Department  
Caldas Department  
Cauquetá Intendency  
Cauca Department  
Cesar Department  
Chocó Department  
Córdoba Department  
Cundinamarca Department  
Guajira Department  
Huila Department  
Magdalena Department  
Meta Department  
Nariño Department  
Norte de Santander Department  
Puntumayo Department  
Quindío Department  
Risaralda Department  
San Andres Intendency  
San José del Guaviare Department  
Santa Fe de Bogotá Department  
Santander Department  
Sucre Department  
Tolima Department  
Valle Department

**Costa Rica**  
Limon Province  
San José Province

**Ecuador • Equateur**  
Azuay Province  
Bolívar Province  
Cañar Province  
Carchi Province  
Chimborazo Province  
Cotopaxi Province  
El Oro Province  
Esmeraldas Province  
Galapagos Province  
Guayas Province  
Imbabura Province  
Loja Province  
Los Rios Province  
Manabí Province  
Morona Province  
Napo Province  
Pastaza Province  
Pichincha Province  
Sucumbios Province  
Tungurahua Province  
Zamora-Chinchi Province

**El Salvador**  
Central Region  
Metropolitan Region  
Occidental Region  
Oriental Region  
Paracentral Region

**French Guiana**  
**Guyane française**

**Guatemala**  
Alta Verapaz Department  
Baja Verapaz Department  
Chimaltenango Department  
Chiquimula Department  
El Progreso Department  
Escuintla Department  
Guatemala Department  
Huehuetenango Department  
Izabal Department  
Jalapa Department  
Jutiapa Department  
Petén Department  
Quetzaltenango Department  
Quiché Department  
Retalhuleu Department  
Sacatepéquez Department  
San Marcos Department  
Santa Rosa Department  
Sololá Department  
Suchitepéquez Department  
Totonicapán Department  
Zacapa Department

**Guyana**  
Region I (Barina/Waini)  
Region II (Pomeroon/Supenaam)

**Honduras**  
Camayagua State  
Choluteca Department  
Cortes Department  
El Paraíso Department  
Francisco Morazan Department  
Gracias a Dios Department  
La Mosquitia  
Omoa State  
Santa Bárbara Department  
Valle Department  
Yoro Department

**Mexico • Mexique**  
Campeche State  
Chiapas State  
Chihuahua State  
Colima State  
Distrito federal  
Guanajuato State  
Guerrero State  
Hidalgo State  
Jalisco State  
Mexico State  
Michoacán State  
Morelos State  
Nuevo León State  
Oaxaca State  
Puebla State  
Querétaro State  
Quintana Roo State  
San Luis Potosi State  
Sonora State  
Tabasco State  
Tamaulipas State  
Tlaxcala State  
Veracruz State  
Yucatán State  
Zacateca State

**Nicaragua**  
Boaco Department  
Carazo Department  
Chinandega Department  
Chontales Department  
Estelí Department  
Granada Department  
Jinotega Department  
Léon Department  
Madriz Department  
Managua Department  
Masaya Department  
Matagalpa Department  
Nueva Segovia Department  
Región Autónoma Atlántico Norte  
Rio San Juan Department  
Rivas Department

**Panama**  
Colon Province  
Comarca de San Blas  
Darién Province  
Panama Province

**Peru • Pérou**  
Amazonas Department  
Ancash Department  
Apurímac Department  
Arequipa Department  
Ayacucho Department  
Cajamarca Department  
Callao Province  
Cuzco Department  
Huancavelica Department  
Huanuco Department  
Ica Department  
Junín Department  
La Libertad Department  
Lambayeque Department  
Lima Department  
Loreto Department  
Madre de Dios Department  
Moquegua Department

Pasco Department  
Piura Department  
Puno Department  
San Martín Department  
Tacna Department  
Tumbes Department  
Ucayali Department

**Suriname**  
Marowijne District

**Venezuela**  
Anzoátegui State  
Apure State  
Aragua State  
Barinas State  
Carabobo State  
Delta Amacuro State  
Federal District  
Guárico State  
Mérida State  
Miranda State  
Monagas State  
Nueva Esparta State  
Sucre State  
Táchira State  
Zulia State

**Asia • Asie**

**Afghanistan**  
Badakhshan Province  
Baghlan Province  
Balkh Province  
Bamyan Province  
Helmand Province  
Herat Province  
Kabul Province  
Kandahar Province  
Kapisa Province  
Kunduz Province  
Logar Province  
Nangarhar Province  
Uruzgan Province  
Zabul Province

**Bhutan • Bhoutan**  
Mongar District  
Pemagatsel District  
Phuntsholing District  
Punakha District  
Samdrupjongkhar District  
Tashigang District  
Thimphu District

**Brunei Darussalam**  
**Brunéi Darussalam**  
Maura District

**Cambodia • Cambodge**  
Banteay Mean Chay Province  
Paoy Pet Commune  
Kampot Province  
Kompong Cham Province  
Rottanihiri Province

**China • Chine**  
(Area not specified – Zone not précisée)

**India • Inde**  
Andhra Pradesh State  
Hyderabad District  
Visakhapatnam District  
Delhi Territory  
Karnataka (Mysore) State  
Bangalore District  
Bidar District  
Chitradurga District  
Gulburga District  
Hassan District  
Kolar District  
Mandya District  
Raichur District  
Tumkur District  
Kerala State  
Maharashtra State  
Akola District  
Amravati District  
Nagpur District  
Nandad District  
Osmanabad District  
Parbhani District  
Pune District  
Sangli District  
Thane District  
Tamil Nadu State  
Anna District  
Chingleput District  
Madras District  
Madurai District  
North Arcot District  
Pudukkottai District  
Thanjavur District  
Tiruchirappalli District  
Tirunelveli District  
Vellore District  
Villupuram District  
Uttar Pradesh State  
West Bengal State  
Calcutta

**Iran, Islamic Rep. of**  
**Iran, Rép. islamique d'**  
Hamadan Province  
Asadabad District  
Hamadan District  
Kerman Province  
Khuzestan Province  
Markazi Province  
Arak District

Qom Province  
Qom District  
Sistan and Baluchistan Province  
Iranshahr District  
Nikshahr District  
Zanjan Province  
Khodabandeh District

**Iraq**  
Anbar Governorate  
Babel Governorate  
Baghdad Governorate  
Basrah Governorate  
Diala Governorate  
Kerbala Governorate  
Misan Governorate  
Muthana Governorate  
Najaf Governorate  
Nineva Governorate  
Qadissiya Governorate  
Salahudin Governorate  
Tameem Governorate  
Thi Qar Governorate  
Wasit Governorate

**Lao People's Democratic Republic**  
**République démocratique populaire lao**  
Attapue Province  
Bokeo Province  
Khammouane Province  
Luangnamtha Province  
Louangprabang Province  
Ouodomxay Province  
Saravanne Province  
Savannakhet Province  
Phine District  
Sayaboury Province  
Sekong Province

**Malaysia • Malaisie**  
Selangor State  
Kuala Lumpur  
Klang Valley

**Mongolia • Mongolie**  
Orkhon Province  
Ulan Tolgoi District  
Selenge Province  
Khotol District  
Tuv Province  
Zaamar District

**Myanmar**  
Yangon Division  
Yangon

**Nepal • Népal**  
Baitadi District  
Dhanusha District  
Jhapa District  
Khatmandu District

**Philippines**  
National Capital Region  
Region 4  
Aurora Province  
Cavite Province  
Mindoro Province  
Palawan Province  
Rizal Province  
Region 5  
Albay Province  
Camarines Norte Province  
Camarines Sur Province  
Catanduanes Province  
Masbate Province  
Sorsogon Province  
Region 6  
Iloilo Province  
Region 7  
Cebu Province  
Region 8  
Leyte North Province  
Leyte South Province  
Samar Western Province  
Region 9  
Zamboanga City  
Zamboanga Norte Province  
Region 11  
Davao City  
Gen. Santos City  
Region 12  
Cotabato City

**Sri Lanka**  
Puttalam Health Division  
Arachchikattuwa District  
Chilaw District  
Kalpitiya District  
Marawila District  
Kurenegala Health Division  
Bingiriya District  
Kurunegala District

**Viet Nam**  
Binh Tri Thiên Province  
Nghia Binh Province  
Phú Khánh Province

**Yellow fever • Fièvre jaune**

**Africa • Afrique**

**Angola**  
Bengo Province  
Luanda Province

**Benin • Bénin**  
Département de l'Atakora  
Kérou S. Préf.

Département du Borgou  
Banikora S. Préf.  
Bembereké S. Préf.  
Gogounou S. Préf.  
Karimama S. Préf.  
Malanville S. Préf.  
Sinendé S. Préf.

**Burkina Faso**  
Gaoua Region  
Batie District

**Cameroon • Cameroun**  
Province de l'Extrême-Nord  
Mayo Sava Département  
Mayo Tsanaga Département

**Dem. Rep. of Congo**  
**Rép. dém. du Congo**  
Territory North of 10° S.  
Territoire situé au nord du 10° S.

**Gabon**  
Province Ogooué-Ivindo  
Makouko

**Gambia • Gambie**  
Upper River Division

**Ghana**  
Upper East Region  
(Areas to be notified – Zones not encore précisées)  
Upper West Region  
Jirpa District

**Guinea • Guinée**  
Siguiiri Région

**Liberia • Libéria**  
Bassa County  
Buchanan District  
Bomi County  
Tubmanburg  
Bong County  
Salala  
Lofa County  
(district not yet notified – district pas encore notifié)  
Sinoe County  
Greenville

**Nigeria • Nigéria**  
Anambra State  
Bauchi State  
Bendel State  
Benue State  
Cross River State  
Kaduna State  
Kwara State  
Imo State  
Lagos State  
Niger State  
Ogun State  
Ondo State  
Oyo State  
Plateau State

**Sierra Leone**  
Eastern Province  
Kenema District

**Sudan • Soudan**  
Territory South of 12° N.  
Territoire situé au sud du 12° N.

**America • Amérique**

**Bolivia • Bolivie**  
Beni Department  
Ballivian Province  
Itenez Province  
Cochabamba Department  
Ayopayo Province  
Carrasco Province  
Chapare Province  
La Paz Department  
Larecaja Province  
Murillo Province  
Nor Yungas Province  
Quinuni Province  
Sud Yungas Province  
Santa Cruz Department  
Andrés Babiñez Province  
Cordillera Province  
Florida Province  
Gutiérrez Province  
Ichilo Province  
Nuflo de Chavez Province  
Vallegrande Province  
Velasco Province

**Brazil • Brésil**  
Amapá State  
Macapá Municipio  
Amazonas State  
Boca do Acre Municipio  
Cairo Municipio  
Nova Airão Municipio  
Itacaitira Municipio  
Pres. Figueiredo Municipio  
Goias State  
Alta Paraíso Municipio  
Cavalcante Municipio  
Corumbaba Municipio  
Doverlandia Municipio  
Goias Velho Municipio  
Minaçu Municipio  
Niquelândia Municipio  
São João da Aliança Municipio

|                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <i>Maranhão State</i><br>Barra do Corda Município<br>Mirador Município                                                                                                                                                                                                                                                                                                         | Pedro Affonso Município<br>Recursolândia Município                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <i>Norte de Santander Department</i><br>Cucuta Município<br>Tibu Município                                                                                                                                                                                                                                                                                                   | <i>Huanuco Department</i><br>Huamali Province<br>Monzon District                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <i>Tambopata Province</i><br>Inambari District<br>Las Piedras District<br>Tambopata District                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <i>Mato Grosso State</i><br>Barra do Garça Município<br>Campinópolis Município<br>Marcolândia Município<br>Nova Guarita Município<br>Peixoto de Azevedo Município                                                                                                                                                                                                              | <b>Colombia • Colombie</b><br><i>Antioquia Department</i><br>Anorí Município<br>Taraza Município<br>Yondó Município<br><i>Arauca Intendencia</i><br>Arauca Município<br>Saravena Município<br><i>Boyaca Department</i><br>Chita Município<br>Puerta Boyaca Município<br><i>Caquetá Department</i><br>Belén de los Andaquíes<br>Municipio<br>El Doncello Município<br>San Vicente de Caguán<br>Municipio<br><i>Casanare Department</i><br>Hato Corozal Município<br>Tamara Município<br>Yopal Município<br><i>Cesar Department</i><br>Valledupar Município<br><i>Choco Department</i><br>Rio Sucio Município<br><i>Cundinamarca Department</i><br>Maya Município<br><i>Guaviare Intendencia</i><br>Miraflores Município<br>San Juan del Guaviare<br>Municipio<br><i>Meta Department</i><br>Cabuyaro Município<br>La Primavera Município<br>San Carlo de Guaroa<br>Municipio<br>Villavicencio Município<br>Vista Hermosa Município | <i>Cucuta Intendencia</i><br>Toledo Município<br><i>Putumayo Department</i><br>Puerto Asis Município<br><i>Santander Department</i><br>Bucaramanga Município<br>Cimitarra Município<br>El Carmen Município<br><i>Vichada Department</i><br>Puerto Trujillo Município                                                                                                         | <i>Leoncio Prado Province</i><br>Alonía Robles District<br>Aucayacu District<br>Monzon District<br>Leoncio Prado District<br>Monzon District<br>P. Luyando District<br>Rupa Rupa District<br><i>Marañon Province</i><br>Cholon District<br><i>Junin Department</i><br><i>Chanchamayo Province</i><br>Chanchamayo District<br>Perene District<br>San Luis Sevaro District<br>Viloch District<br><i>Orellana Province</i><br>(Formerly eastern area of Napo Province/Anciennement la zone orientale de la province de Napo)<br>Orellana District<br><i>Satipo Province</i><br>Coviriali District<br>Mazamari District<br>Pangao District<br>Pichanali District<br>Rio Negro District<br>Rio Tambo District<br>Satipo District<br><i>Loreto Department</i><br><i>Ucayali Province</i><br>Contamana District<br>Purus District<br><i>Madre de Dios Department</i><br><i>Manu Province</i><br>Madre de Dios District<br>Manu District | <i>Pasco Department</i><br><i>Puno Department</i><br><i>Sandia Province</i><br>San Juan del Oro District<br>San Roman District<br>Vilcabamba District<br><i>San Martín Department</i><br><i>Huallaga Province</i><br>Bellavista District<br>Saposa District<br><i>Lamas Province</i><br>Lamas District<br>Tabalazos District<br><i>Mariscal Caceres Province</i><br>Campanilla District<br><i>San Martín Province</i><br>Alonso de Alvarado District<br>Jepelacio District<br>Juan Guerra District<br>Moyamba District<br>Sauce District<br><i>Tocache Province</i><br>La Polvora District<br>Nuevo Progreso District<br>Tocache District<br>Uchiza District<br><i>Ucayali Department</i><br><i>Coronel Portillo Province</i><br>Calleria District<br><i>Padre Abad Province</i><br>Padre Abad District |
| <i>Pará State</i><br>Afuá Município<br>Água Azul do Norte Município<br>Alenquer Município<br>Bannach Município<br>Breves Município<br>Conceição do Araguaia<br>Municipio<br>Floresta Município<br>Gurupá Município<br>Itaituba Município<br>Obidos Município<br>Rendição Município<br>Santa Maria da Barreira<br>Municipio<br>São Felix do Xingú Município<br>Tucumã Município |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>Ecuador • Equateur</b><br><i>Morona-Santiago Province</i><br>Napo Province<br>Humayacu District<br><i>Pastaza Province</i><br><i>Sucumbios Province</i><br><i>Zamora-Chinchipe Province</i>                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <i>Venezuela</i><br><i>Amazonas State</i><br>Parima Region<br><i>Bolívar State</i><br>Gran Sabana District                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <i>Roraima State</i><br>Alto Alegre Município<br>Cantá Município<br>Mucajaí Município<br>Uiramutã Município                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>French Guiana • Guyane française</b><br><i>Saint-Laurent-du-Moroni</i><br>Aloiké District                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <i>Tocantins State</i><br>(Formerly northern area of Goiás State/Anciennement la zone nord de l'Etat de Goiás)<br>Arraías Município<br>Ananas Município<br>Campos Lindos Município<br>Figueirópolis Município<br>Guaraí Município<br>Paraná Município                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>Peru • Pérou</b><br><i>Amazonas Department</i><br><i>Ancash Department</i><br><i>Ayacucho Department</i><br><i>Huanta Province</i><br>San José Santillana District<br><i>La Mar Province</i><br>Anco y Santa Rosa District<br><i>Cusco Department</i><br><i>La Convencion Province</i><br>Echarate District<br>Kitani District<br>Maranura District<br>Santa Ana District |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

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## Influenza

**Greece** (4 March 2000).<sup>1</sup> Isolates of influenza A virus, sub-type A(H3N2), continued to be reported. However, influenza activity has declined, particularly in the northern part of the country where it is now at baseline levels.

**Egypt** (4 March 2000).<sup>2</sup> Since the third week of January, influenza activity has been sporadic with a few isolates of influenza A(H3N2) viruses. Influenza B cases were also reported.

**Iceland** (4 March 2000).<sup>3</sup> After an apparent decline of influenza activity to sporadic levels during the last week of January, influenza activity rose again to widespread levels during the past 2 weeks. Influenza A viruses have continued to be isolated.

**Slovakia** (4 March 2000).<sup>4</sup> Influenza activity has been decreasing with just a few local outbreaks reported in the southern part of country.

**Thailand** (4 March 2000). The number of influenza cases detected increased in January. Influenza A viruses were isolated, of which more were of sub-type A(H1N1) than of sub-type A(H3N2). ■

## Grippe

**Grèce** (4 mars 2000).<sup>1</sup> On a continué de signaler des isolements de virus grippaux A, de sous-type A(H3N2). Cependant, l'activité grippale a diminué, surtout dans le sud du pays où elle a désormais atteint des niveaux de base.

**Egypte** (4 mars 2000).<sup>2</sup> Depuis la troisième semaine de janvier, l'activité grippale a été sporadique avec quelques isolements de virus grippaux A(H3N2). Des cas de grippe B ont aussi été signalés.

**Islande** (4 mars 2000).<sup>3</sup> Après une diminution apparente de l'activité grippale atteignant des niveaux sporadiques pendant la dernière semaine de janvier, l'activité a connu une recrudescence jusqu'à des niveaux généralisés pendant les 2 semaines passées. On a continué d'isoler des virus grippaux A.

**Slovaquie** (4 mars 2000).<sup>4</sup> L'activité grippale est en diminution, avec seulement quelques flambées locales signalées dans le sud du pays.

**Thaïlande** (4 mars 2000). Le nombre de cas de grippe dépistés a augmenté en janvier. Des virus grippaux A ont été isolés, parmi lesquels il y en avait plus de sous-type A(H1N1) que de sous-type A(H3N2). ■

<sup>1</sup> See No. 3, 2000, p. 28.

<sup>2</sup> See No. 48, 1999, p. 415.

<sup>3</sup> See No. 9, 2000, p. 75.

<sup>4</sup> See No. 6, 2000, p. 52.

<sup>1</sup> Voir N° 3, 2000, p. 28.

<sup>2</sup> Voir N° 48, 1999, p. 415.

<sup>3</sup> Voir N° 9, 2000, p. 75.

<sup>4</sup> Voir N° 6, 2000, p. 52.

**PERFORMANCE OF ACUTE FLACCID PARALYSIS (AFP) SURVEILLANCE AND INCIDENCE OF POLIOMYELITIS, 1999-2000**

**(DATA RECEIVED IN WHO HEADQUARTERS AS OF 2 MARCH 2000)**

**FONCTIONNEMENT DE LA SURVEILLANCE DE LA PARALYSIE FLASQUE AIGUË (PFA) ET INCIDENCE DE LA POLIOMYÉLITE, 1999-2000**

**(DONNÉES REÇUES PAR LE SIÈGE DE L'OMS AU 2 MARS 2000)**

| Country/area<br>Pays/territoire                                        | Performance of AFP surveillance, 2000<br>Fonctionnement de la surveillance de la PFA, 2000                           |                                                                           |                                                                                                                       |                                                                                                      | Polio cases<br>Cas de poliomyélite                                                                   |                                                                                                      |         |  |
|------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|---------|--|
|                                                                        | Expected AFP surveillance<br>reports received <sup>a</sup><br>Réception des<br>rapports de PFA attendus <sup>a</sup> | AFP cases<br>reported <sup>b</sup><br>Cas de PFA<br>signalés <sup>b</sup> | Annualized<br>non-poliomyelitis<br>AFP rate <sup>c</sup><br>Taux de PFA<br>non poliomyélitique<br>annuel <sup>c</sup> | AFP cases with<br>adequate<br>specimens <sup>d</sup><br>Cas de PFA<br>avec échantillons <sup>d</sup> | 2000 confirmed<br>(wild poliovirus) <sup>e</sup><br>Confirmé en 2000<br>(virus sauvage) <sup>e</sup> | 1999 confirmed<br>(wild poliovirus) <sup>e</sup><br>Confirmé en 1999<br>(virus sauvage) <sup>e</sup> |         |  |
| <b>Regional totals — Totaux régionaux</b>                              |                                                                                                                      |                                                                           |                                                                                                                       |                                                                                                      |                                                                                                      |                                                                                                      |         |  |
| AFR <sup>f</sup>                                                       | 76%                                                                                                                  | 87                                                                        | 0.16                                                                                                                  | 76%                                                                                                  | 14 (0)                                                                                               | 2 783                                                                                                | (233)   |  |
| AMR                                                                    | 50%                                                                                                                  | 46                                                                        | 0.23                                                                                                                  | 70%                                                                                                  | 0 (0)                                                                                                | 0                                                                                                    | (0)     |  |
| EMR                                                                    | 80%                                                                                                                  | 126                                                                       | 1.16                                                                                                                  | 69%                                                                                                  | 0 (0)                                                                                                | 787                                                                                                  | (449)   |  |
| EUR                                                                    | 89%                                                                                                                  | 141                                                                       | 0.68                                                                                                                  | 79%                                                                                                  | 0 (0)                                                                                                | 0                                                                                                    | (0)     |  |
| SEAR                                                                   | 84%                                                                                                                  | 821                                                                       | 0.44                                                                                                                  | 51%                                                                                                  | 1 (1)                                                                                                | 3 129                                                                                                | (1 073) |  |
| WPR                                                                    | 57%                                                                                                                  | 342                                                                       | 0.43                                                                                                                  | 83%                                                                                                  | 0 (0)                                                                                                | 1                                                                                                    | (1)     |  |
| <b>Global total — Total mondial</b>                                    | <b>74%</b>                                                                                                           | <b>1 563</b>                                                              | <b>0.50</b>                                                                                                           | <b>64%</b>                                                                                           | <b>15</b>                                                                                            | <b>6 700</b>                                                                                         |         |  |
| <b>African Region — Région africaine (AFR)</b>                         |                                                                                                                      |                                                                           |                                                                                                                       |                                                                                                      |                                                                                                      |                                                                                                      |         |  |
| Algeria — Algérie                                                      | 100%                                                                                                                 | 0                                                                         | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 0                                                                                                    | (0)     |  |
| Angola                                                                 | 0%                                                                                                                   | ...                                                                       | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 1 103                                                                                                | (53)    |  |
| Benin — Bénin                                                          | 100%                                                                                                                 | 0                                                                         | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 37                                                                                                   | (8)     |  |
| Botswana                                                               | 100%                                                                                                                 | 0                                                                         | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 0                                                                                                    | (0)     |  |
| Burkina Faso                                                           | 100%                                                                                                                 | 5                                                                         | 0.50                                                                                                                  | 40%                                                                                                  | 3 (0)                                                                                                | 5                                                                                                    | (0)     |  |
| Burundi                                                                | 100%                                                                                                                 | 1                                                                         | 0.40                                                                                                                  | 100%                                                                                                 | 0 (0)                                                                                                | 1                                                                                                    | (0)     |  |
| Cameroon — Cameroun                                                    | 100%                                                                                                                 | 5                                                                         | 1.00                                                                                                                  | 100%                                                                                                 | 0 (0)                                                                                                | 1                                                                                                    | (1)     |  |
| Cape Verde — Cap-Vert                                                  | ...                                                                                                                  | ...                                                                       | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 0                                                                                                    | (0)     |  |
| Central African Republic —<br>République centrafricaine                | 100%                                                                                                                 | 1                                                                         | 0.80                                                                                                                  | 100%                                                                                                 | 0 (0)                                                                                                | 0                                                                                                    | (0)     |  |
| Chad — Tchad                                                           | 100%                                                                                                                 | 2                                                                         | 0.80                                                                                                                  | 100%                                                                                                 | 0 (0)                                                                                                | 104                                                                                                  | (34)    |  |
| Comoros — Comores                                                      | ...                                                                                                                  | ...                                                                       | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 0                                                                                                    | (0)     |  |
| Congo                                                                  | 0%                                                                                                                   | ...                                                                       | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 2                                                                                                    | (0)     |  |
| Côte d'Ivoire                                                          | 100%                                                                                                                 | 6                                                                         | 1.00                                                                                                                  | 83%                                                                                                  | 0 (0)                                                                                                | 9                                                                                                    | (9)     |  |
| Democratic Republic of the Congo —<br>République démocratique du Congo | 0%                                                                                                                   | ...                                                                       | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 45                                                                                                   | (2)     |  |
| Equatorial Guinea — Guinée équatoriale                                 | 100%                                                                                                                 | 0                                                                         | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 0                                                                                                    | (0)     |  |
| Eritrea — Erythrée                                                     | 0%                                                                                                                   | ...                                                                       | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 7                                                                                                    | (0)     |  |
| Ethiopia — Ethiopie                                                    | 100%                                                                                                                 | 5                                                                         | 0.20                                                                                                                  | 80%                                                                                                  | 1 (0)                                                                                                | 132                                                                                                  | (0)     |  |
| Gabon                                                                  | 0%                                                                                                                   | ...                                                                       | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 1                                                                                                    | (0)     |  |
| Gambia — Gambie                                                        | 0%                                                                                                                   | ...                                                                       | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 0                                                                                                    | (0)     |  |
| Ghana                                                                  | 100%                                                                                                                 | 0                                                                         | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 34                                                                                                   | (3)     |  |
| Guinea — Guinée                                                        | 100%                                                                                                                 | 0                                                                         | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 22                                                                                                   | (4)     |  |
| Guinea-Bissau — Guinée-Bissau                                          | 0%                                                                                                                   | ...                                                                       | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 0                                                                                                    | (0)     |  |
| Kenya                                                                  | 100%                                                                                                                 | 10                                                                        | 0.80                                                                                                                  | 90%                                                                                                  | 0 (0)                                                                                                | 155                                                                                                  | (0)     |  |
| Lesotho                                                                | 0%                                                                                                                   | ...                                                                       | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 0                                                                                                    | (0)     |  |
| Liberia — Libéria                                                      | 100%                                                                                                                 | 6                                                                         | 5.10                                                                                                                  | 100%                                                                                                 | 0 (0)                                                                                                | 42                                                                                                   | (11)    |  |
| Madagascar                                                             | 100%                                                                                                                 | 0                                                                         | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 0                                                                                                    | (0)     |  |
| Malawi                                                                 | 100%                                                                                                                 | 4                                                                         | 1.00                                                                                                                  | 100%                                                                                                 | 0 (0)                                                                                                | 0                                                                                                    | (0)     |  |
| Mali                                                                   | 100%                                                                                                                 | 4                                                                         | 0.50                                                                                                                  | 50%                                                                                                  | 2 (0)                                                                                                | 17                                                                                                   | (4)     |  |
| Mauritania — Mauritanie                                                | 100%                                                                                                                 | 0                                                                         | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 5                                                                                                    | (1)     |  |
| Mauritius — Maurice                                                    | ...                                                                                                                  | ...                                                                       | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 0                                                                                                    | (0)     |  |
| Mozambique                                                             | 100%                                                                                                                 | 1                                                                         | 0.00                                                                                                                  | 0%                                                                                                   | 1 (0)                                                                                                | 0                                                                                                    | (0)     |  |
| Namibia — Namibie                                                      | 100%                                                                                                                 | 0                                                                         | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 3                                                                                                    | (0)     |  |
| Niger                                                                  | 100%                                                                                                                 | 3                                                                         | 0.50                                                                                                                  | 67%                                                                                                  | 1 (0)                                                                                                | 43                                                                                                   | (7)     |  |
| Nigeria — Nigéria                                                      | 100%                                                                                                                 | 4                                                                         | 0.10                                                                                                                  | 100%                                                                                                 | 0 (0)                                                                                                | 967                                                                                                  | (94)    |  |
| Réunion                                                                | 0%                                                                                                                   | ...                                                                       | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 0                                                                                                    | (0)     |  |
| Rwanda                                                                 | 0%                                                                                                                   | ...                                                                       | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 27                                                                                                   | (0)     |  |
| Saint Helena — Sainte-Hélène                                           | 0%                                                                                                                   | ...                                                                       | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 0                                                                                                    | (0)     |  |
| Sao Tome and Principe — Sao Tomé-et-Principe                           | ...                                                                                                                  | ...                                                                       | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 0                                                                                                    | (0)     |  |
| Senegal — Sénégal                                                      | 100%                                                                                                                 | 0                                                                         | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 0                                                                                                    | (0)     |  |
| Seychelles                                                             | ...                                                                                                                  | ...                                                                       | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 0                                                                                                    | (0)     |  |
| Sierra Leone                                                           | 100%                                                                                                                 | 5                                                                         | 1.90                                                                                                                  | 60%                                                                                                  | 2 (0)                                                                                                | 14                                                                                                   | (1)     |  |
| South Africa — Afrique du Sud                                          | 0%                                                                                                                   | ...                                                                       | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 4                                                                                                    | (0)     |  |
| Swaziland                                                              | 100%                                                                                                                 | 1                                                                         | 3.00                                                                                                                  | 100%                                                                                                 | 0 (0)                                                                                                | 0                                                                                                    | (0)     |  |

| Country/area<br>Pays/territoire                                          | Performance of AFP surveillance, 2000<br>Fonctionnement de la surveillance de la PFA, 2000                           |                                                                           |                                                                                                                       |                                                                                                      | Polio cases<br>Cas de poliomyélite                                                                   |                                                                                                      |  |  |
|--------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|--|--|
|                                                                          | Expected AFP surveillance<br>reports received <sup>a</sup><br>Réception des<br>rapports de PFA attendus <sup>a</sup> | AFP cases<br>reported <sup>b</sup><br>Cas de PFA<br>signalés <sup>b</sup> | Annualized<br>non-poliomyelitis<br>AFP rate <sup>c</sup><br>Taux de PFA<br>non poliomyélitique<br>annuel <sup>c</sup> | AFP cases with<br>adequate<br>specimens <sup>d</sup><br>Cas de PFA<br>avec échantillons <sup>d</sup> | 2000 confirmed<br>(wild poliovirus) <sup>e</sup><br>Confirmé en 2000<br>(virus sauvage) <sup>e</sup> | 1999 confirmed<br>(wild poliovirus) <sup>e</sup><br>Confirmé en 1999<br>(virus sauvage) <sup>e</sup> |  |  |
| Togo                                                                     | 100%                                                                                                                 | 1                                                                         | 0.50                                                                                                                  | 0%                                                                                                   | 0 (0)                                                                                                | 1 (1)                                                                                                |  |  |
| Uganda — Ouganda                                                         | 100%                                                                                                                 | 4                                                                         | 0.40                                                                                                                  | 75%                                                                                                  | 0 (0)                                                                                                | 0 (0)                                                                                                |  |  |
| United Republic of Tanzania —<br>République-Unie de Tanzanie             | 100%                                                                                                                 | 10                                                                        | 0.70                                                                                                                  | 90%                                                                                                  | 0 (0)                                                                                                | 0 (0)                                                                                                |  |  |
| Zambia — Zambie                                                          | 100%                                                                                                                 | 4                                                                         | 0.00                                                                                                                  | 50%                                                                                                  | 0 (0)                                                                                                | 0 (0)                                                                                                |  |  |
| Zimbabwe                                                                 | 100%                                                                                                                 | 5                                                                         | 0.20                                                                                                                  | 20%                                                                                                  | 4 (0)                                                                                                | 2 (0)                                                                                                |  |  |
| <b>Region of the Americas — Région des Amériques (AMR)</b>               |                                                                                                                      |                                                                           |                                                                                                                       |                                                                                                      |                                                                                                      |                                                                                                      |  |  |
| Argentina — Argentine                                                    | 71%                                                                                                                  | 1                                                                         | 0.08                                                                                                                  | 0%                                                                                                   | 0 (0)                                                                                                | 0 (0)                                                                                                |  |  |
| Bolivia — Bolivie                                                        | 0%                                                                                                                   | ...                                                                       | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 0 (0)                                                                                                |  |  |
| Brazil — Brésil                                                          | 86%                                                                                                                  | 9                                                                         | 0.12                                                                                                                  | 44%                                                                                                  | 0 (0)                                                                                                | 0 (0)                                                                                                |  |  |
| Canada                                                                   | ...                                                                                                                  | ...                                                                       | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 0 (0)                                                                                                |  |  |
| Caribbean Epidemiology Center* —<br>Centre d'Epidémiologie des Caraïbes* | 86%                                                                                                                  | 0                                                                         | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 0 (0)                                                                                                |  |  |
| Chile — Chili                                                            | 86%                                                                                                                  | 10                                                                        | 2.03                                                                                                                  | 50%                                                                                                  | 0 (0)                                                                                                | 0 (0)                                                                                                |  |  |
| Colombia — Colombie                                                      | 86%                                                                                                                  | 0                                                                         | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 0 (0)                                                                                                |  |  |
| Costa Rica                                                               | 0%                                                                                                                   | ...                                                                       | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 0 (0)                                                                                                |  |  |
| Cuba                                                                     | 0%                                                                                                                   | ...                                                                       | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 0 (0)                                                                                                |  |  |
| Dominican Republic — République dominicaine                              | 0%                                                                                                                   | ...                                                                       | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 0 (0)                                                                                                |  |  |
| Ecuador — Equateur                                                       | 86%                                                                                                                  | 3                                                                         | 0.61                                                                                                                  | 67%                                                                                                  | 0 (0)                                                                                                | 0 (0)                                                                                                |  |  |
| El Salvador                                                              | 0%                                                                                                                   | ...                                                                       | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 0 (0)                                                                                                |  |  |
| Guatemala                                                                | 29%                                                                                                                  | 0                                                                         | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 0 (0)                                                                                                |  |  |
| Haiti — Haïti                                                            | 0%                                                                                                                   | ...                                                                       | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 0 (0)                                                                                                |  |  |
| Honduras                                                                 | 86%                                                                                                                  | 3                                                                         | 1.05                                                                                                                  | 100%                                                                                                 | 0 (0)                                                                                                | 0 (0)                                                                                                |  |  |
| Mexico — Mexique                                                         | 0%                                                                                                                   | ...                                                                       | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 0 (0)                                                                                                |  |  |
| Nicaragua                                                                | 86%                                                                                                                  | 3                                                                         | 1.21                                                                                                                  | 100%                                                                                                 | 0 (0)                                                                                                | 0 (0)                                                                                                |  |  |
| Panama                                                                   | 86%                                                                                                                  | 0                                                                         | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 0 (0)                                                                                                |  |  |
| Paraguay                                                                 | 86%                                                                                                                  | 1                                                                         | 0.41                                                                                                                  | 0%                                                                                                   | 0 (0)                                                                                                | 0 (0)                                                                                                |  |  |
| Peru — Pérou                                                             | 86%                                                                                                                  | 6                                                                         | 0.61                                                                                                                  | 100%                                                                                                 | 0 (0)                                                                                                | 0 (0)                                                                                                |  |  |
| United States of America — Etats-Unis d'Amérique                         | ...                                                                                                                  | ...                                                                       | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 0 (0)                                                                                                |  |  |
| Uruguay                                                                  | 0%                                                                                                                   | ...                                                                       | ...                                                                                                                   | ...                                                                                                  | 0 (0)                                                                                                | 0 (0)                                                                                                |  |  |
| Venezuela                                                                | 86%                                                                                                                  | 10                                                                        | 1.06                                                                                                                  | 90%                                                                                                  | 0 (0)                                                                                                | 0 (0)                                                                                                |  |  |

\* These countries have been grouped together for reporting purposes. — Ces pays ont été regroupés aux fins de la déclaration.

#### Eastern Mediterranean Region — Région de la Méditerranée orientale (EMR)

|                                                                |     |    |      |     |       |          |  |  |
|----------------------------------------------------------------|-----|----|------|-----|-------|----------|--|--|
| Afghanistan                                                    | 86% | 10 | 0.91 | 99% | 0 (0) | 141 (62) |  |  |
| Bahrain — Bahreïn                                              | 71% | 0  | ...  | ... | 0 (0) | 0 (0)    |  |  |
| Cyprus — Chypre                                                | 86% | 0  | ...  | ... | 0 (0) | 0 (0)    |  |  |
| Djibouti                                                       | 86% | 0  | ...  | ... | 0 (0) | 1 (0)    |  |  |
| Egypt — Egypte                                                 | 86% | 20 | 0.79 | 85% | 0 (0) | 9 (9)    |  |  |
| Iran (Islamic Republic of) —<br>Iran (République islamique d') | 86% | 28 | 0.99 | 55% | 0 (0) | 3 (3)    |  |  |

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[https://www.yunbaogao.cn/report/index/report?reportId=5\\_30492](https://www.yunbaogao.cn/report/index/report?reportId=5_30492)

