

Current Infectious Disease Outbreaks for New York City Providers February 15, 2025

Remember to take travel histories for consideration of diseases not endemic to New York City (NYC). An asterisk (*) near the disease name denotes a disease that has been newly added since the previous outbreak list was posted.

| Disease | Last Update | Cases | Confirmed | Deaths | Notes "-" = Not specified |
|-----------------------------|----------------|-------|-----------|----------|---|
| | | | New | York Cit | Ŷ |
| *Hepatitis A | Feb 14 | 1 | 1 | 0 | A worker at ilili Restaurant in Manhattan was diagnosed with hepatitis A. Patrons who dined at, or ordered take out from the restaurant between January 31 and February 9 are urged to get a hepatitis A vaccination, if not previously vaccinated. All patrons who ate food from the restaurant between January 17 to February 9 should monitor for symptoms of hepatitis A for seven weeks following their meal. <u>Reference</u> |
| | | | Unite | d States | S |
| Avian influenza A (H5N1) | Feb 14 | 68 | 68 | 1 | In 2025 as of January 17, a total of 68 confirmed human infections with avian influenza A (H5N1) have been reported in nine states (CA, CO, MO, MI, NV, OR, TX, IA, OR WA) since April 2024. Forty-one, 23, and three cases had dairy cattle, poultry, or unknown exposure. One fatal case, infected with a clade circulating in migratory birds and who had co-morbidities, had exposure to a backyard flock. Most infections have been mild, including conjunctivitis and respiratory symptoms. <u>Reference</u> |
| Oropouche virus | Jan 7 | 108 | 108 | 0 | In 2024 as of December 31, a total of 108 imported cases of Oropouche virus cases have been reported by CDC in six states and territories, including two with neuroinvasive disease. All have been in persons who traveled to Cuba . Oropouche virus has been |

| This compares with 6,161 cases reported the same time in 2023. In NYC, 901 case | om | om Puerto Rico and US Virgin Islands, spectively, with a smaller number from | | | | | |
|--|------------------------------|---|--------|-----------|------------|-------|-----------|
| | the US. ed by ses have | 2024 as December 7, a total of 30,258 ertussis cases have been reported in the is compares with 6,161 cases reported I e same time in 2023. In NYC, 901 cases I een reported in 2024, compared with 39 e same time in 2023. <u>Reference</u> | erica. | | | | Pertussis |
| | | a South America | erica, | entral Am | lbbean, Ce | Carl | |
| dengue cases in the Region of America | as, rted. In | n 2024, PAHO reported a historic increas engue cases in the Region of Americas, /here 80% of global cases were reported 025 as of February 1, cases have been | - | 470,797 | 470,797 | Feb 1 | Dengue |

| | | | | | Nicaragua (5,702), Panama (331), Paraguay (5,773), Peru (9,891), Puerto Rico (-), Saint Barthélemy (17), US Virgin Islands (185). <u>Reference</u> |
|--------------------|--------|---------|---------|---------|---|
| Measles | Jan 25 | 200 | - | | In 2024, >17,800 measles cases were reported in Mexico, Central America, and South America. As of January 25, few cases have been reported to PAHO: Argentina (0), Bolivia (11), Brazil (11), Chile (0), Columbia (23), Costa Rica (0), Cuba (0), Dominican Republic (1), , El Salvador (16), Guatemala (0), Haiti (0), Honduras (669), Mexico (56), Nicaragua (8), Panama (2), Paraguay (69), Peru (15), and Venezuela (0). <u>Reference</u> |
| Chikungunya | Feb 1 | >20,000 | >11,400 | - | As of February 1, there are limited data for reported chikungunya cases in 2025, though Brazil already has reported 20,048 cases. In 2024, >425,000 cases were reported in Argentina (768), Belize (36), Bolivia (505), Brazil (420,139), Colombia (70) Paraguay (3,134), Peru (78), and to a lesser extent, in other Central and South American countries. <u>Reference</u> |
| Oropouche Virus | Jan 25 | 3,765 | 3,765 | _ | In 2025 as of January 25, there have been 3,765 confirmed cases of Oropouche virus (OROV) reported in Brazil (3,678), Cuba (4), Guyana (1), Panama (79) and Peru (2). In 2024, a total of 16,239 confirmed cases of OROV were reported in the Americas: Barbados (2), Brazil (13,785), Bolivia (356), Colombia (74), Cuba (626), Peru (936), Ecuador (3), French Guiana, Guyana (3), and Panama (16). Clinically, OROV presents similarly to dengue, and it has been linked to fetal loss, birth defects and Guillian Barré syndrome. <u>Reference 1</u> <u>Reference 2</u> |
| *Yellow fever | Jan 25 | 17 | 17 | 7 (41%) | In 2025 as of January 25, a total of 17 cases of yellow fever have been confirmed in Brazil (Sao Paulo), Colombia (Tolima), and Peru. Of concern, cases have been in non-Amazon regions. In 2024, there were 61 yellow fever cases reported in the Americas. <u>Reference</u> |

| Zika | Feb 1 | 333 | 333 | - | It is likely that Zika virus is circulating in the Caribbean, Central America, and South America. However, official reporting to PAHO has been limited. In 2024, >40,000 were officially reported, mostly from Brazil . As of February 1, 333 Zika cases have been reported in 2025, including 271 from Brazil . <u>Reference</u> |
|-----------------|--------|---------|---------|----|--|
| Bolivia | | | | | |
| Oropouche virus | Dec 31 | 356 | 356 | 0 | In 2024, a total of 356 Oropouche virus cases were reported in Bolivia in three departments: La Paz (268), Beni (76), and Pando (12). <u>Reference</u> |
| Brazil | | | | | |
| Dengue | Feb 8 | 399,151 | 399,151 | 72 | As of February 8, a total of 399,151 dengue case have been reported in Brazil. There was a historic surge in dengue cases in Brazil in 2024, with >10,000,000 cases reported. Public health emergencies were declared in Acre, Minas Gerais, Goiás, and the Federal District. <u>Reference</u> |
| Oropouche Virus | Jan 25 | 3,678 | 3,678 | 2 | As of January 25, a total of 3,678 cases of Oropouche virus (OROV) have been reported in Brazil in 2025. In 2024, a total of 13,785 cases of Oropouche virus (OROV) infection were confirmed in Brazil. Most of the cases detected were in the northern states of Brazil. The Amazon region is considered endemic and accounts for 53% of the cases, but autochthonous transmission also has been identified in these states: Bahia (891), Espírito Santo (5,864), Piauí (30), Santa Catarina (179), Pernambuco (146), Minas Gerais (246), Rio de Janeiro (151), Ceará (257), Alagoras (120), Sergipe (34), Maranhão (33), Paraiba (6), and Mato Grosso (18). PAHO recommends considering OROV infection when dengue fever is suspected in areas where OROV is circulating. CDC issued a Level 2 Travel Notice for Espirito Santo . OROV has been associated with fetal loss, birth defects, and Guillian Barré syndrome. <u>Reference 1</u> <u>Reference 2 Reference 3</u> |

| Cuba | | | | | |
|---------------------------------|--------|--------|----------|----------|--|
| Oropouche virus | Dec 31 | 626 | 626 | 0 | In 2024, there was a total of 626 cases of Oropouche virus (OROV) reported in Cuba. The provinces of Havana (176), Santiago de Cuba (75), Pinar del Rio (49), Matanzas (38), Villa Clara (38), and Cienfuegos (40) accounted for 55% of confirmed cases. Guillian Barré syndrome was diagnosed in three patients. <u>Reference</u> |
| Mexico | | | | | |
| Rocky Mountain spotted fever | Nov 29 | 6 | 6 | 4 (67%) | Six cases of Rocky Mountain spotted fever (RMSF) were diagnosed in recent travelers from northern Mexico (Tecate); four died. All had contact with dogs and/or dog ticks. <u>Reference</u> |
| Panama | | | | | |
| *Oropouche virus | Feb 2 | 42 | 42 | 0 | The Ministry of Health reported 42 cases of Oropouche virus in Darién Province. The identified cases are in the Metetí, Yaviza, Río Iglesia, and Lajas Blancas districts. CDC issued a Level 2 Travel Notice for Darién Province. <u>Reference 1 Reference 2</u> |
| Peru | | | | | |
| Oropouchue virus | Dec 31 | 1,263 | 1,263 | 0 | In 2024, a total of 1,263 Oropouche infections were reported by Peru. The following departments reported cases: Loreto (729), Madre de Dios (313), Ucayali (139), Huanuco (40), Junin (21), Tumbes (1), San Martin (18), and Puno (1). <u>Reference</u> |
| Puerto Rico | | | <u> </u> | <u>.</u> | |
| Dengue | Dec 31 | 5,835 | 5,835 | - | As of December 31, a total of 5,835 cases of dengue were reported in Puerto Rico in 2024. Cases peaked in October. There is concern that the large case counts portend for a large outbreak in 2025. Data are not yet available for 2025. <u>Reference</u> |
| | | | Eu | rope | |
| Measles | Feb 10 | >1,100 | _ | | In 2025 as of February 10, measles cases have been reported in Austria, Czechia, Finland, Germany, Ireland, Lithuania, Netherlands, Romania (918), Spain, and the United Kingdom. In 2024, a total of >70,000 measles cases were reported in Europe, most of which came from Romania (24,429), Russia (21,249), United Kingdom (2,756), and Bosnia and Herzegovina (7,228). <u>Reference 1</u> |

| | | | | | Reference 2 |
|-------------------|--------|---------|-----------|--------|---|
| Romania | • | | | | |
| Measles | Jan 31 | 918 | 918 | 2 | In 205 as of January 31, Romania has reported 918 measles cases in 2025. In 2024, it reported a total of 24,429 cases and 19 deaths. The cases were reported in all 41 counties and the Municipality of Bucharest . <u>Reference</u> |
| Russia | | | | | |
| Measles | Dec 11 | 21,249 | - | - | In 2024 as of December 11, the Russian Federation reported 21,249 measles cases. Cases from 2025 have not been reported yet to WHO. <u>Reference</u> |
| United Kingdor | m | | | | |
| Measles | Feb 11 | 15 | 15 | - | As of February 11, there have been 15 cases of measles reported in the United Kingdom in 2025. In 2024, a total of 2,756 measles cases were reported in the United Kingdom, most of which were from England. <u>Reference 1</u> <u>Reference 2</u> |
| | | Arabia | n Peninsu | la and | Middle East |
| | | | | | |
| Measles | Dec 11 | >52,000 | _ | _ | In 2024 as of December 11, more than 52,000 measles cases have been reported in this region. The only countries reporting to WHO were Iraq (32,839), Yemen (19,988), and the United Arab Emirates (830). Cases from 2025 have not been reported yet to WHO. <u>Reference</u> |
| Saudia Arabia | | | | | |
| MERS-CoA | Feb 5 | 0 | 0 | 0 | As of February 5, there have no cases of MERS-CoA reported in 2025 in Saudi Arabia. In 2024, there were five MERS-CoA cases; for died. This is the lowest incidence of MERS-CoA seen since 2014. <u>Reference</u> |
| Yemen | | | | | |
| Polio (cVDPV2) | Dec 12 | 35 | 35 | 0 | In 2024 as of December 12, there were 35 cases of polio (cVDPV2) reported in Yemen, including in Alhudaidah and Saadah . In 2023, there were 8 cases of polio (cVDPV2) reported in Yemen. <u>Reference</u> |

| | | | μ | Asia | |
|-----------------------------|--------|------------|---|------|---|
| Dengue | Dec 8 | >1,240,000 | _ | _ | Limited data are available for 2025. Dengue is endemic throughout Asia. In 2024 as of December 8, more than 1,240,000 dengue cases have been reported in Bangladesh (100,194), Cambodia (16,327), China (7,604), India (Kerala and Karnataka) (52,931), Indonesia (604,388), Laos (17,867), Malaysia (106,773), Maldives (3,089), Nepal (41,865), Philippines (195,603), Singapore (12,837), Sri Lanka (46,388), Thailand (102,927), and Vietnam (100,048). <u>Reference 1 Reference 2</u> |
| Measles | Feb 14 | 1,558 | _ | _ | As of February 14, a total of 1,558 cases of measles have been reported in 2025, mostly in India (1,419), Thailand (103), and Nepal (34). In 2024, a total of >115,000 measles cases were reported in Asia, most of which were reported from Pakistan, Afghanistan, India, Indonesia, Kazakhstan, Krygyzstan, Thailand, Philippines, and Malaysia. Reference 1 Reference 2 |
| Cholera | Nov 9 | >240,000 | - | - | Cholera cases from Asia have not been reported in 2025. In 2024 as of October 16, >285,000 cholera cases were reported, with the majority being in Afghanistan (160,794) and Pakistan (65,995). Bangladesh (278), China (10), India (8,519), Myanmar (6,052), and Nepal (95) also reported cases. <u>Reference</u> |
| Chikungunya | Dec 31 | >200,000 | - | - | In 2024, >200,000 cases of chikungunya were in Asia, with most being in India (192,518) and Pakistan (7,329). Other countries reporting cases are Thailand (709), Maldives (389), Timor Lest (195), and Malaysia (80). <u>Reference</u> |
| Afghanistan Polio (WPV1) | Feb 18 | 2 | 2 | _ | As of February 18, there have been 2 cases of polio (WPV1) diagnosed in Afghanistan, compared with 25 in 2024. <u>Reference</u> |

| Bangladesh | | | | | |
|----------------------|--------|---------|-----------|---------------|---|
| Dengue | Feb 8 | 1.493 | - | 14 (0.9%) | In 2025 as of February 8, a total of 1.493 dengue cases have been reported, including 14 deaths. In 2024, a total of 101,214 dengue cases were reported in Bangladesh <u>Reference 1</u> <u>Reference 2</u> |
| India | | | | | |
| Dengue | Oct 31 | 186,567 | - | 160 (0.9%) | In 2024 as of October 31, a total of 186,567 dengue cases were reported, with most occurring in the states of Karnataka (32,789)and Kerala (20,550). Incidence has declined since peaking in July and August. <u>Reference 1 Reference 2</u> |
| Nepal | | I | 1 | | Γ |
| Dengue | Dec 31 | 41,865 | - | 15 | In 2024, a total of 41,865 dengue cases were reported in Nepal. Most cases were in Gandaki and Bagmati provinces. There are no data yet available from 2025. <u>Reference 1</u> <u>Reference 2</u> |
| Pakistan | | - | • | | |
| Polio (WPV1) | Feb 18 | 2 | 2 | _ | As of February 18, a total of two cases of human wild-type polio (WPV1) have been reported in Pakistan in 2025. In 2024, a total of 68 WPV1 cases were reported. Recent cases have been reported in Balochistan , Punjab , Islamabad , Sindh , Khyber Pakhtunkhwa , and Lakkimarwat provinces. <u>Reference</u> |
| Sri Lanka | | | 1 | | |
| Dengue | Feb 1 | 5,591 | _ | _ | As of February 1, Sri Lanka has reported 5,591 dengue cases in 2025. In 2024 as of December 8, Sri Lanka reported total of 46,388 dengue cases. <u>Reference 1</u> <u>Reference 2</u> |
| | | | Australia | and Pa | cific |
| Nothing to report | | | | | |
| | | | A | frica | |
| Мрох | Feb 10 | 12,885 | 3,892 | 112 (0.8%) | In 2025 as of February 10, a total of 12,885 cases of mpox have been reported in Africa. Mpox clade I has been confirmed in Angola , Burundi , Rwanda , Uganda , and Zambia – all bordering on the DRC – and Kenya and Zimbabwe . In 2024 as of December 31, a total of 72,506 suspected mpox cases were |

| Measles | Feb 10 | 14,691 | 2,625 | 30 (0.2%) | reported in Africa, including 16,309 confirmed cases and 1,288 deaths. Most confirmed cases were reported in the DRC (11,503), but also in Burundi (2,861), Cameroon (9), Central African Republic (88), Congo (23), Côte d'Ivoire (107), Gabon (2), Ghana (5), Guinea (1), Liberia (63), Kenya (31), Nigeria (167), Rwanda (59), South Africa (25), Uganda (1,353), and Zambia (3). <u>Reference 1 Reference 2 Reference 3</u> In 2025 as of February 10, a total of 14,691 cases of measles, including 2,625 cases, have been reported in Africa. Most reported cases were from Morocco, though only six countries have reported to-date. The following 2024 numbers as of December 28 are conservative, as measles surveillance is suboptimal across much of the continent: Burkina Faso (10,639), Burundi (15,003), Cameroon (2,507), Central African Republic (4,550), Chad (8,712), Côte d'Ivoire (7,856), Congo (546), DRC (95,126), Ethiopia (28,421), Gabon (347), Ghana (1,398), Kenya (1,953), Liberia (2,891), Malawi (937), Mali (681), Mauritania (2,881), Morocco (20,435), Mozambique (1,183), Niger (2,226), Namibia (105) Nigeria (27,517), Senegal (484), Sierra Leone (67), Somalia (12,099), South Sudan (3,200), Sudan (777), Togo (628), Uganda (2,011), and Zambia (4,946). Reference 1 |
|---------|--------|----------|--------|-----------|--|
| Dengue | Feb 10 | 2,179 | 199 | 1 | Reference 2 As of February 10, a total of 2,179 cases of dengue have been reported in Africa in 2025. |
| | | | | | This compares with 176,816 suspected and 30,465 confirmed cases in 2024 in Burkina Faso (102,849), Cameroon (1), Cape Verde (43,597), Chad (983), Côte d'Ivoire (39), Ethiopia (3,463), Ghana (1,713), Kenya (88), La Reunion (1.209), Mali (9,541), Mauritius (9,166), Sao Tome and Principe (9), Senegal (902), Sudan (1,830), and Togo (2,205). <u>Reference 1</u> <u>Reference 2</u> |
| Cholera | Dec 31 | >235,000 | 30,583 | 3,747 | Cholera exists at epidemic levels throughout Africa. In 2024, >235,000 cases reported, including Burundi (2,216), Cameroon (287), Comoros (10,540), 43), DRC (30,373), Ethiopia (26,052), Ghana (5,653), Kenya (300), Malawi (476), Mozambique (8,486), Niger (273), |

| | | | | | Nigeria (10,837), Somalia (21,739), South Africa (150), South Sudan (13,858), Sudan (51,615), Tanzania (12,148), Togo (604), Uganda (58), Zambia (20,063), and Zimbabwe (19,646). <u>Reference</u> |
|-------------------------------|--------|--------|--------|---------------|--|
| Polio (cVDPV 1 and cVDPD2) | Dec 12 | 188 | 188 | - | In 2024 as of December 12, ten cases of AFP caused by cVDPV1 have been reported from two countries: the Democratic Republic of Congo (9) and Mozambique (1). In 2024 as of December 12, a total of 122 cases of AFP caused by cVDPV2 were reported from 16 countries: Angola (7), Benin (1), Cameroon (2), Chad (22), DRC (12), Ethiopia (14), Guinea (5), Liberia (1), Mali (1), Niger (14), Nigeria (86), Somalia (3), and South Sudan (9). <u>Reference</u> |
| Yellow fever | Nov 30 | 1,138 | 41 | 7 (0.6%) | In 2024 as of November 30, a total of 590 suspect cases of yellow fever were reported in seven countries: Central African Republic (390), Cameroon (8), Gabon (146), Guinea (2), Republic of Congo (452), South Sudan (139), and Uganda (1). <u>Reference</u> |
| Lassa fever | Feb 18 | 1,567 | 362 | 72 (4.6%) | As of February 18, a total of 1,567 suspected cases of Lassa fever have been reported; 362 were confirmed. Nigeria accounted for 1,910 of the cases. The remainder were in Guinea (4), Liberia (14), and Sierra Leone (1). <u>Reference</u> |
| Diphtheria | Dec 31 | 23,157 | 11,202 | 599 (5.4%) | In 2024, a total of 23,040 suspected cases were reported in five countries: Chad (2,625), Gabon (13), Guinea (2,869), Niger (746), and Nigeria (16,864). <u>Reference</u> |
| Angola | | | | | |
| Polio (cVDPV2) | Dec 12 | 7 | 7 | 0 | In 2024 as of December 12, a total of seven polio (cVDPV2) cases have been reported in Angola. They have occurred in the provinces of Luanda , Huambo , Lunda Norte , and Mexico . There were no cases of polio (cVDPV2) reported in Angola in 2023. <u>Reference 1 Reference 2</u> |

| Burkina Faso | | | | | |
|-----------------------|------------|---------|-----|---------------|---|
| Dengue | Dec 31 | 110,257 | _ | 102 (0.1%) | There has been a protracted dengue outbreak in Burkina Faso since September 2023. In 2024, there were 110,257 dengue cases reported, including 102 deaths. All 13 regions have been affected, but the Center Region has accounted for more than 50% of cases. <u>Reference 1 Reference 2</u> |
| Measles | Dec 9 | 10,639 | 484 | 46 (0.5%) | In 2024 as of December 9, a total of 10,639 suspected measles cases were reported in Burkina Faso. <u>Reference</u> |
| Burundi | | | | | |
| Мрох | Feb 14 | - | 413 | | In 2025, Burundi has seen a decrease in mpox cases, reporting 413 cases as of February 10. In 2024, there were 2,861 confirmed cases due to mpox Clade 1b, which was the largest number of Clade 1b cases outside the DRC. Cases were reported in 43 of 49 health districts. The Northern Bujumbura Zone reported 66% of cases. <u>Reference 1</u> <u>Reference 2</u> |
| Measles | Dec 28 | 15,003 | _ | 149 (1%) | In 2024 as of December 28, a total of 15,003 measles cases were reported in Burundi. Twenty of the country's 49 provinces have been affected. <u>Reference</u> |
| Cameroon | | | | | |
| Measles | Feb 10 | 60 | 24 | 0 | As of February 10, a total of 60 suspected cases have been reported in Cameroon in 2025. In 2024, a total of 2,507 cases of measles were reported. Most affected Regions include Coastline, North, South, Center, Extreme North, and Northwest. <u>Reference 1</u> <u>Reference 2</u> |
| Central Africa | n Republic | | | - | |
| Мрох | Feb 10 | - | 6 | | In 2025 as of February 10, a total of 6 confirmed cases of mpox have been reported in the Central African Republic. In 2024 as of December 9, a total of 462 suspected mpox cases had been reported, including 85 confirmed. Recent cases have occurred in Mbaïki, Kémbé, Ouango, Batangafo , and Gamboula health districts. The outbreak predominantly has affected young people: 81% and 19% of confirmed cases aged <25 years and <5 years, respectively. Cases are due to clade Ia. <u>Reference 1 Reference 2</u> |

| Chad | | | | | |
|---------------------------|-------------|----------|-------|-----------------|--|
| Polio (cVDPV2) | Dec 31 | 29 | 29 | _ | In 2024 as of December 31, a total of 29 cases of polio (cVDPV2) have been reported in Chad, including in N'Djamena , Batha , Guera , Ouaddai and Chari Baguirmi provinces. There were 55 cases reported in 2023. <u>Reference 1</u> <u>Reference 2</u> |
| Diphtheria | Dec 31 | - | 2,625 | 78 (3%) | In 2024, there were 2,625 confirmed cases of diphtheria reported in Chad, including78 deaths. <u>Reference</u> |
| Comoros and Ma | yotte | | | | |
| Cholera | Dec 28 | 10,540 | _ | 152 (1.4%) | Since a cholera outbreak was declared on the island of Comoros on February 5, 2024 and as of December 28, a total 10,540 cases, including 152 deaths, have been reported. On March 18, 2024, the first of 220 cholera cases was reported on neighboring Mayotte . Incidence on both islands has decreased over the past few months. <u>Reference</u> |
| Democratic Repu | blic of Con | go (DRC) | • | | |
| Measles | Dec 9 | 95,126 | _ | 2,178 (2.3%) | In 2024 as of Dec 9, a total of 95,126 measles cases were reported in the DRC. All 26 provinces had reported measles outbreaks since the beginning of this year. This is a protracted outbreak that began in January 2023. Reference |
| Cholera | Dec 28 | 30,373 | - | 415 (1.4%) | In 2024 as of December 28, a total of 30,373 cholera cases have been identified in the DRC. Fifteen of 26 provinces have been affected in this protracted outbreak that started in March 2022. <u>Reference 1</u> <u>Reference 2</u> |
| Мрох | Feb 10 | - | 2,167 | 102 | As of February 10, a total of 2,167 confirmed mpox cases were reported in the DRC. In 2024 as of December 15, a total of 40,816 cases of mpox were reportedd, including 1,100 deaths (CFR 2.7%). High transmission occurred in Sud-Kivu, Sankuru, Equateur, Sud-Ubangi, Tshopo provinces, and Kinshasa. It is unclear how many of these cases are due to clades Ia or Ib; the focus of clade 1b transmission is Nord-Kivu and Sud- Kivu. <u>Reference 1</u> <u>Reference 2</u> <u>Reference 3</u> |
| Polio (cVDPV1, cVDPV2) | Dec 31 | 23 | 23 | 0 | In 2024 as of December 31, there have been nine cases of cVDPV1 and 14 cases of cVDPV2 diagnosed in the DRC. In 2023, there were 106 and 120 cases of cVDPV1 and cVDPV2 reported, respectively. <u>Reference 1 Reference</u> <u>2</u> |

| Ethiopia | | | | | |
|----------------|--------|------------|------------|-----------|--|
| Malaria | Oct 20 | >7,300,000 | >6,900,000 | 527 | In 2024, Ethiopia is experiencing a malaria outbreak, predominately due to <i>P</i> . <i>falciparum</i> . A total of >7,300,000 cases were reported through October 20. Four regions account for 80% of cases: Oromia , Amhara , Southwest , and South Ethiopia Regional State . <u>Reference</u> |
| Measles | Dec 31 | 28,421 | _ | 220 | In 2024 as of December 31, there were 28,421 cases of measles reported in Ethiopia, including 220 deaths. At least 11 of 17 districts had been affected. This is a protracted outbreak that began in August 2021. <u>Reference 1</u> <u>Reference 2</u> |
| Dengue | Dec 31 | 3.463 | - | 0 | In 2024, a total of 3,463 suspected cases of dengue were reported in Ethiopia. <u>Reference 1</u> <u>Reference 2</u> |
| Polio (cVDPV2) | Jul 22 | 14 | 14 | 0 | In 2024 as of December 12, there have been 14 cases of polio (cVDPV2) reported in Ethiopia, compared with one case in 2023. <u>Reference</u> |
| Guinea | | | | | |
| Diphtheria | Dec 31 | 2,869 | - | 17 (0.5%) | Since March 16, 2024, and as of December 31, a total of 2,869 suspected diphtheria cases, including 17 deaths, were reported in Guinea. Siguiri health district in Kankan region was the epicenter, with 92% of the cases. <u>Reference 1</u> <u>Reference 2</u> <u>Reference 3</u> |
| Lassa fever | Feb 18 | - | 4 | 1 (25%) | As of February 18, a total of four Lassa fever cases have been reported in Guinea in 2025. In 2024, a total of 27 suspected cases of Lassa fever were reported; 2 died. Reference 1 Reference 2 |

| Kenya | | | | | |
|--------------|--------|-------|-------|-----------|--|
| Cholera | Dec 9 | 300 | - | 3 (1%) | In 2024 as of December 9, a total of 300 confirmed cholera cases were reported in Kenya since the outbreak began in April 2024. Lamu County is the most affected area, but cases also have been in reported in Siaya and Tana River counties. Transmission has been facilitated by flooding. <u>Reference</u> |
| La Réunion | | | | | |
| *Chikungunya | Feb 10 | 783 | 783 | - | As of February 10, a total of 783 cases of autochthonous chikungunya have been reported on the island of La Réunion, with 204 confirmed cases in week 5. Most cases have been reported in L' Étang-Salé and Le Tampon. This is the first chikungunya outbreak on the island in 10 years. <u>Reference</u> |
| Liberia | | | | | |
| Lassa fever | Feb 18 | 14 | - | 0 | In 2025 as of February 18, a total of 14 suspected Lassa fever cases have been reported in Liberia. In 2024, a total of 270 suspected cases of Lassa fever were reported in 14 of 15 counties. Eleven of 39 confirmed cases died (28.2%). <u>Reference 1</u> <u>Reference 2</u> |
| Mali | | | | | |
| Dengue | Dec 31 | 9,541 | 1,428 | 13 (0.1%) | Mali has continued to experience a dengue outbreak that began in September 2023. In 2024, a total of 9,541 cases were reported from all 11 regions. The Bamako region accounted for 90% of cases. <u>Reference 1</u> <u>Reference 2</u> |
| Mauritius | | | | | |
| Dengue | Dec 31 | 9,166 | 9,166 | 8 (0.08%) | In 2024, a total of 9,166 confirmed dengue were reported. Eighty-five percent were diagnosed on the main island of Mauritius and the remainder from the autonomous island of Rodrigues . The most affected health offices are Rivière du Rempart , Port Louis , and Pamplemousses in the north. <u>Reference</u> <u>1</u> <u>Reference 2</u> |

| Morocco | | | | | |
|----------------|--------|--------|--------|---------------|--|
| Measles | Feb 14 | 3,631 | - | 5 (0.1%) | According to media reports, 3,631 cases of measles have been reported in Morocco in 2025. In 2024, a total of 17,999 cases of measles were reported in Morocco. All 12 regions of the country were affected. This is a protracted outbreak that began in October 2023 and is due to decreasing childhood vaccination. Reference 1 Reference 2 |
| Mozambique | | | | | |
| Cholera | Dec 31 | 8,486 | - | 38 (0.4%) | In 2024, a total of 8,486 cholera cases were reported in Mozambique. <u>Reference</u> |
| Namibia | | | | | |
| Malaria | Feb 10 | - | 3,540 | 12 (0.3%) | As of February 10, a total of 3,540 malaria cases have been confirmed in Namibia in 2025. The outbreak, first reported in November 2024, has affected at least 17 of 121 districts. A total of 8,120 confirmed cases have been reported. <u>Reference 1 Reference 2</u> |
| Niger | | | | | |
| Measles | Nov 24 | 4,703 | 1,073 | 20 (0.4%) | In 2024 as of November 24, a total of 4,703 measles cases across 23 health districts were reported in Niger. The capital city, Niamey, reported the most cases, with many cases also occurring in the Agadez region. <u>Reference</u> |
| Polio (cVDPV2) | Dec 31 | 15 | 15 | 0 | In 2024 as of December 31, a total number of 15 polio (cVDPV2) have been reported. This compares with 3 cases in 2023. <u>Reference 1</u> <u>Reference 2</u> |
| Nigeria | | | | 1 | |
| Lassa Fever | Feb 2 | 1552 | 358 | 70 (19.6%) | In 2025 as of February 2, a total of 1552 suspected and 358 confirmed Lassa fever cases were reported in Nigeria, with 70 deaths in the confirmed cases (CFR: 19.6%). Seventy-five percent of cases were from three states: Edo , Ondo , and Bauchi . The predominant age group is 21-30 years. <u>Reference</u> |
| Measles | Dec 28 | 27,517 | - | 73 (0.2%) | In 2024 as of December 28, a total of 27,517 measles cases were reported in Nigeria. All states and the federal capital territory have been affected. <u>Reference</u> |
| Diphtheria | Dec 31 | 16,864 | 10,432 | 472 (2.8%) | There has been an ongoing diphtheria outbreak since 2023, when more than 22,000 cases were reported. In 2024, a total of 16,964 cases were reported. Affected states |

| | | | | | included Kano, Borno, Jigawa, Bauchi, Katsina, Yobe, and the Federal Capital Territory. <u>Reference 1 Reference 2</u> |
|---------------------------------------|--------|--------|-----|----------------|---|
| Cholera | Dec 31 | 10,837 | - | 359 (3.3%)) | In 2024, a total of 10,837 suspected cholera cases, including 359 deaths, were reported by Nigeria. Lagos State has reported 43% of cases. Cases also have been reported in the states of Jikawa (8%), Kano (7%), Bayelsa (5%), Katsina (5%), Adamawa (5%) and 23 other states. <u>Reference 1</u> <u>Reference 2</u> |
| Мрох | Feb 10 | 215 | 28 | 0 | In 2025 as of February 10, a total of 215 suspected cases of mpox have been reported in Nigeria; 28 were confirmed. In 2024 as of October 13, Nigeria reported 1,180 cases of mpox (Clade 2). Cases were reported throughout Nigeria. >705 cases were male and 27% in children <5 years old. <u>Reference 1</u> <u>Reference 2</u> |
| Polio (cVDPV2) | Dec 31 | 94 | 94 | 0 | In 2024 as of December 31, a total of 94 cases of polio (cVDPV2) have been reported in Nigeria, compared with 87 in 2023. Recent cases were reported in Sokoto , Gombe , Kano , Jigawa , Bauchi , and Kaduna States. <u>Reference 1 Reference 2</u> |
| Yellow fever | Nov 30 | 278 | 8 | 0 | In 2024, as of November 20, a total of 278 suspected cases of yellow fever were reported from 36 states. Eight were confirmed, of which there were no deaths. <u>Reference</u> |
| Rwanda | | | | | |
| Мрох | Feb 10 | - | 107 | 0 | As of February 10, a total of 107 confirmed mpox cases have been reported in Rwanda in 2025. This compares with >1,300 suspected cases reported by mid-September. Cases are due to clade 1b. Most cases have been aged 10-49 years. <u>Reference 1</u> <u>Reference 2</u> |
| Senegal | | | | | |
| Crimean-Congo hemorrhagic fever | Jan 25 | 2 | 6 | 1 | In 2025 as of January 25, a total of 8 suspected Crimean-Congo hemorrhagic fever (CCHF) were reported in Senegal; 2 were confirmed. In 2024, there were 7 cases of CCHF in the Kaur Massar health district. <u>Reference 1 Reference 2 Reference 3</u> |
| Sierra Leone | | | | T | |
| *Мрох | Feb 10 | 111 | 20 | | In 2025 as of February 10, a total of 111 mpox cases have been reported, including 20 confirmed. Two sequenced samples identified Clade 1b. <u>Reference</u> |

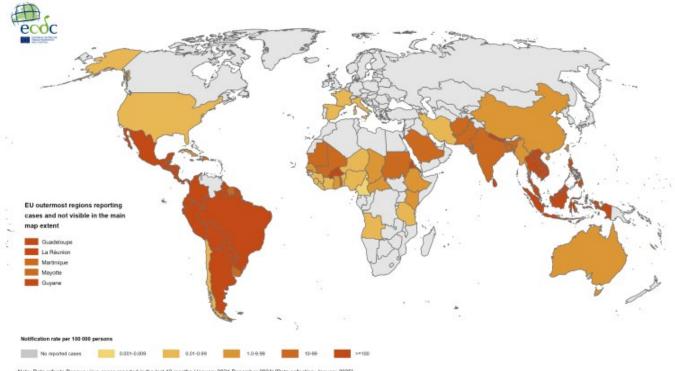
| *I for | Esh 10 | | 1 | 1 | On Fahrman 10, 2025, the Ministry of Health |
|---------------------------|--------|--------|-------|---------------|--|
| *Lassa fever | Feb 10 | - | 1 | 1 | On February 10, 2025, the Ministry of Health reported a fatal case of Lassa fever in Koinadugu District, Northern Province. This was the first Lassa fever case reported from |
| South Sudan | | | | | Sierra Leone since 2023. <u>Reference</u> |
| | Dec 21 | | 2 200 | 41 | In 2024, a total of 2,200 confirmed manales |
| Measles | Dec 31 | - | 3,200 | 41 | In 2024, a total of 3,200 confirmed measles cases were reported in South Sudan. Most cases were in Fangak , Jur-River , and Wulu counties. <u>Reference 1 Reference 2</u> |
| Yellow Fever | Dec 9 | 139 | - | 6 (4.3%) | In 2024 as of December 9, a total of 139 yellow fever cases have been reported in South Sudan. Most cases have been in seven counties in Western Equatoria state: Yambio , Tambura , Nzara , Ezo , Ibba , Maridi , and Mvolo . Reference 1 Reference 2 |
| Polio (cVDPV2) | Dec 31 | 10 | 10 | 0 | In 2024 as of December 31, there have been 10 cases of polio (cVDPV2) reported in South Sudan. The most recent case was in Jonglei . This compares with three cases in 2023. <u>Reference</u> |
| Tanzania | | | | | |
| Cholera | Dec 31 | 12,148 | _ | 145 (1.6%) | In 2024, a total of 12,148 cases of cholera were reported in 21 regions of Tanzania. (Mara, Arusha, Kilimanjaro, Kigoma, Kagera, Singida, Simiyu, Shinyanga, Tabora, Ruvuma, Mwanza, Geita, Rukwa, Dodoma, Manyara, Morogoro, Katavi, Pwani, Mtwara, Tanga, and Dar es Salaam). <u>Reference</u> 1 <u>Reference 2</u> |
| *Marburg virus disease | Feb 2 | 10 | 2 | 10 (100%) | On January 20, 2025, the government of Tanzania announced an outbreak of Marburg virus disease in the Kegara Region in northwestern Tanzania. As of February 2, 10 cases have been identified, all of whom were linked to the index case. No new cases have been reported since January 20. <u>Reference</u> |
| Uganda | | | | | |
| Мрох | Jan 29 | 2,479 | 2,479 | - | As of January 28, 2025, a total of 2,479 confirmed clade 1b mpox cases have been reported in Uganda since the outbreak was identified in September 2024. Most cases have occurred in e Nakasongola, Luwero , Kampala , and Mayuge districts. Persons aged 18-29 years are the most affected (~44%); 57% are male. <u>Reference</u> 1 <u>Reference 2</u> |
| Crimean- Congo | Jan 25 | 3 | 1 | 0 | In 2025 as of January 25, a total of four cases of Crimean-Congo hemorrhagic fever (CCHF) |

| hemorrhagic fever | | | | | have been reported in Uganda; one was confirmed. In 2024, a total of 20 cases of CCHF was reported in Uganda in the following districts: Kasese, Kiruhura, Kiyankwanzi, Kiyenjojo, and Lyantonda. <u>Reference 1</u> <u>Reference 2</u> |
|-------------------------------|--------|--------|---|---------------|---|
| *Sudan Ebola virus disease | Feb 9 | 9 | 9 | 1 (11%) | From January 30 to February 9, 2025, a total of nine cases of Sudan Ebola virus disease; eight were contacts of the index case. Two clusters have been identified – transmission among family members and health care providers of the index case. Cases occurred in five districts: Wakiso, Kampala, Mbale , Jinja , and Mukono . <u>Reference 1 Reference 2</u> |
| Zambia | | | | | |
| Cholera | Dec 31 | 20,076 | _ | 612 (3.8%) | In 2024, a total of 20,076 cholera cases were reported in Zambia. Nine provinces reported cases, with seven provinces confirming cholera outbreaks. <u>Reference</u> |
| Measles | Dec 31 | 4,946 | - | 0 | In 2024, a total of 4,946 measles cases were reported in Zambia. All provinces were affected, with many cases being in the northwestern province of the country that borders the DRC. <u>Reference</u> |
| Zimbabwe | | | | | |
| Cholera | Dec 31 | 19,646 | _ | 388 (2%) | Since February 2024, Zimbabwe has been experiencing a severe cholera outbreak. In 2024, a total of 19,646 cases of cholera were reported. The highest number of confirmed cases reported were in Harare , Manicaland , Mat North , and Masvingo . <u>Reference 1</u> <u>Reference 2</u> |

Supplementary Figures for Reference

<u>12-month dengue virus disease case notification rate per 100 000 population, January 2024-</u> December 2024, ECDC

Figure 2. Twelve-month dengue virus disease case notification rate per 100 000 population, January–December 2024



Note: Data refer to Dengue virus cases reported in the last 12 months (January 2024-December 2024) [Data collection: January 2025]. Case numbers are collected from both official public health authorities and non-official sources, such as news media, and depending on the source, autorhthonous and non-autorhthonous cases may be included. Administrative boundaries: © EuroGeographics The boundaries and names alwarn on this map do not imply official endomement or acceptance by the European Union. ECDC, Map produced on 23 January 2025

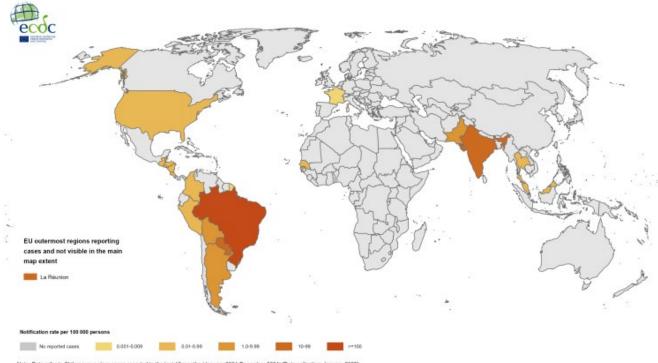
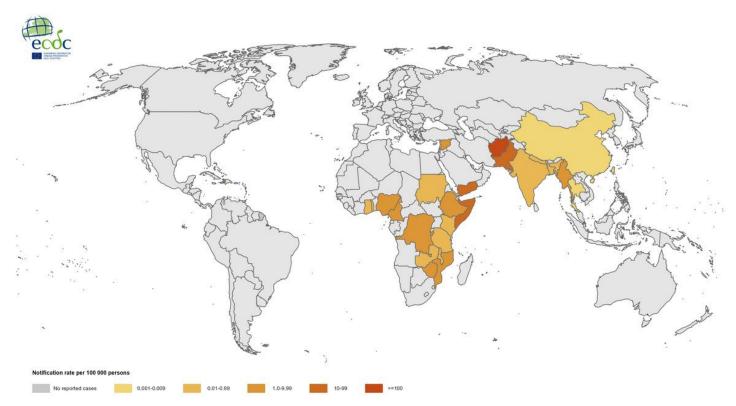


Figure 3. Twelve-month Chikungunya virus disease case notification rate per 100 000 population, January–December 2024

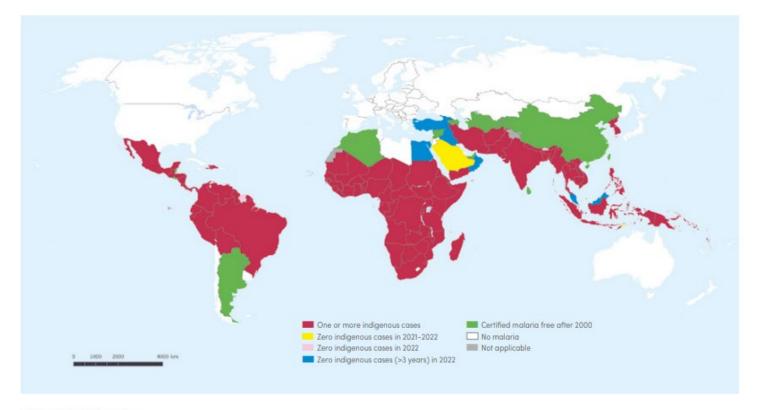
Note: Data refer to Chikungunya virus cases reported in the last 12 months (January 2024-December 2024) [Data collection: January 2025]. Case numbers are collected from both official public health authorities and non-official sources, such as news media, and depending on the source, autochthonous and non-autochthonous cases may be included. Administrative boundaries: © EuroGeographics The boundaries and names shown on this map do not imply official endorsement or acceptance by the European Union. ECDC. Map produced on 24 January 2025

Geographical distribution of cholera cases reported worldwide from June to August 2024, ECDC



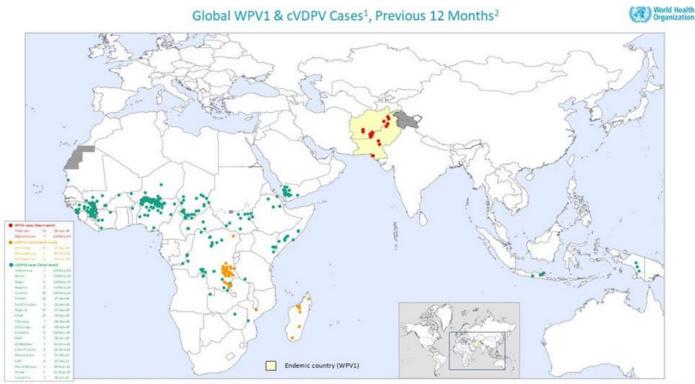
Note: Data refer to cases reported in the last 3 months. Administrative boundaries:
© EuroGeographics
The boundaries and names shown on this map do not imply official endorsement or acceptance by the European Union. ECDC. Map produced on 27 September 2024

WHO World Malaria Report 2023



WHO: World Health Organization. * Malaysia has a significant number of indigenous malaria cases caused by *Plasmodium knowlesi* infection.

^b Countries with zero indigenous cases for at least 3 consecutive years are considered to have eliminated malaria. In 2022, Malaysia reported zero indigenous cases caused by human Plasmodium species^a for the fifth consecutive year and Cabo Verde reported zero indigenous cases for the fourth year. Belize was certified malaria free in 2023, following 4 years of zero malaria cases.



¹Excludes viruses detected from environmental surveillance; ²Onset of paralysis: 03 Jul. 2023 to 02 Jul. 2024

Data in WHO HQ as of 02 Jul. 2024