

ASEAN Biodiaspora Virtual Center Brief Summary Mpox Situation Report

GLOBAL & ASEAN REGION
December 11, 2024



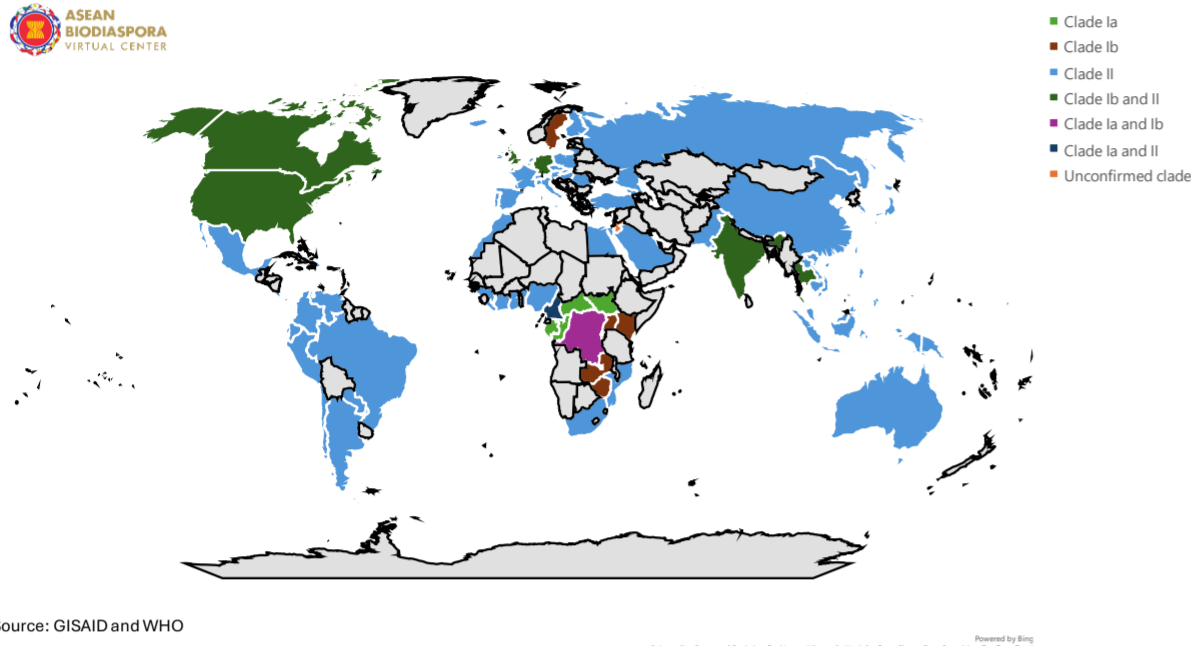
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GLOBAL

To date, 116,015 cases of mpox and 255 deaths (CFR=0.22%) have been reported across 126 countries globally with clade II as a dominant variant. Six countries outside Africa have also reported severe clade Ib (Sweden, Thailand, Germany, the United Kingdom, the United States, and Canada), including the first local transmission outside Africa, reported in the UK.

Distribution of Mpox Variant (Clade) in The Global



Source: GISAID and WHO

Figure 1. Global Distribution of Mpox Clade

Source: Our World in Data (<https://raw.githubusercontent.com/owid/monkeypox/main/owid-monkeypox-data.csv>)

AFRICA

As of December 11, The Democratic Republic of the Congo (DRC) has reported a total of 10,702 cases with 45 deaths (CFR=0.42%), predominantly clade Ib variant. A vaccination campaign began on October 5, 2024.

Distribution of Mpox Cases in African Region
Last updates December 11, 2024

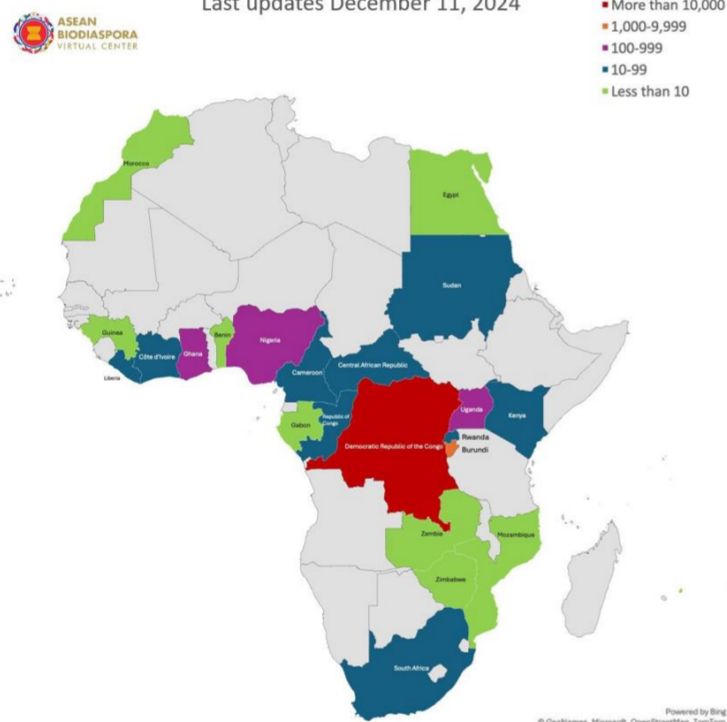


Figure 2. Distribution of Mpox cases in African Countries, 2022-2024

Source: Our World in Data (<https://raw.githubusercontent.com/owid/monkeypox/main/owid-monkeypox-data.csv>)

Trends of mpox in African Countries

Weekly New Mpox Cases in African Countries as of December 11, 2024

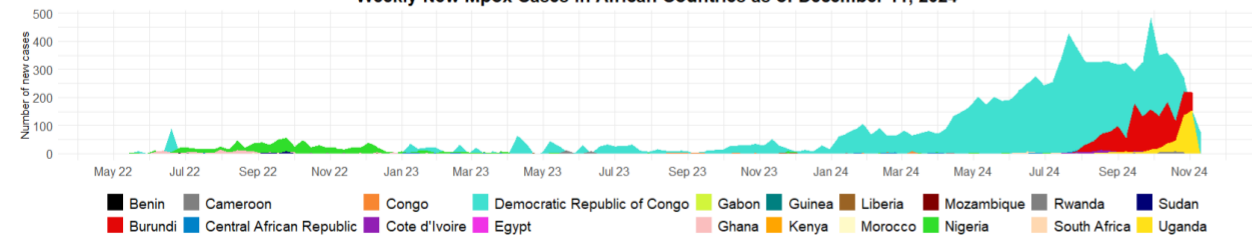


Figure 3. Weekly Trends of Mpox Cases among African Countries

Source: Our World in Data (<https://raw.githubusercontent.com/owid/monkeypox/main/owid-monkeypox-data.csv>)

Weekly trends of mpox in African Countries (2022-2024)

Weekly trends of Mpox Cases in African Countries (2022-2024)

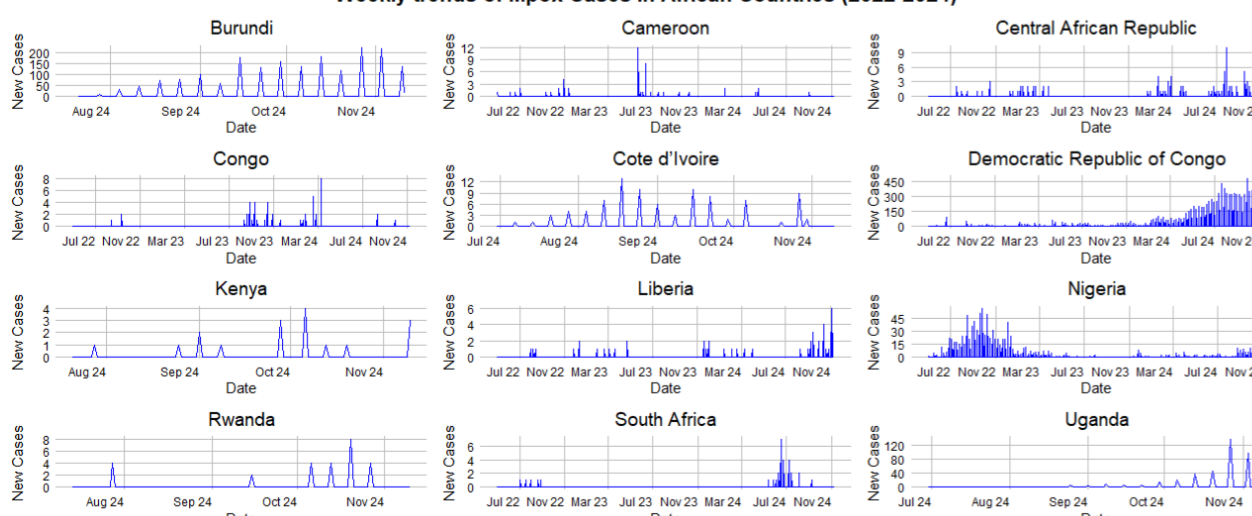


Figure 4. Weekly trends of Mpox Cases in African Countries (2022-2024)

Source: Our World in Data (<https://raw.githubusercontent.com/owid/monkeypox/main/owid-monkeypox-data.csv>)

ASEAN

A total of 1,243 confirmed cases, including 18 deaths (CFR=1.45%), have been reported in the region. There is no new confirmed case since the previous report on December 4, 2024.

Distribution of Mpox Variant (Clade) in ASEAN and Neighbouring Countries and Areas



Source: GISAID and WHO

Figure 5. The distribution of mpox variants in ASEAN and Neighbouring Countries and Areas

Distribution of mpox cases in ASEAN Region 2023-2024

Table 1. Number of confirmed mpox cases and deaths in ASEAN

ASEAN Member State	Cumulative Cases 2023-2024	New Cases Since December 4	Cumulative Deaths 2023-2024	New Deaths Since December 4	CFR
Brunei Darussalam ¹	0	0	0	0	0.00%
Cambodia ²	20	0	0	0	0.00%
Indonesia ³	87	0	0	0	0.00%
Lao PDR ⁴	1	0	0	0	0.00%
Malaysia ⁴	10	0	0	0	0.00%
Myanmar ⁴	0	0	0	0	0.00%
Philippines ⁵	28	0	0	0	0.00%
Singapore ⁶	48	0	0	0	0.00%
Thailand ⁴	846	0	10	0	1.18%
Viet Nam ¹	203	0	8	0	3.94%
ASEAN Total	1,243	0	18	0	1.45%

Source: ¹Ministry of Health Brunei Darussalam, ²Ministry of Health Cambodia, ³Ministry of Health Republic of Indonesia, ⁴Our World in Data, ⁵Department of Health Philippines, ⁶Ministry of Health Singapore.

Trends of mpox in the ASEAN Region

Monthly Cases of Mpox among ASEAN countries as of December 11, 2024

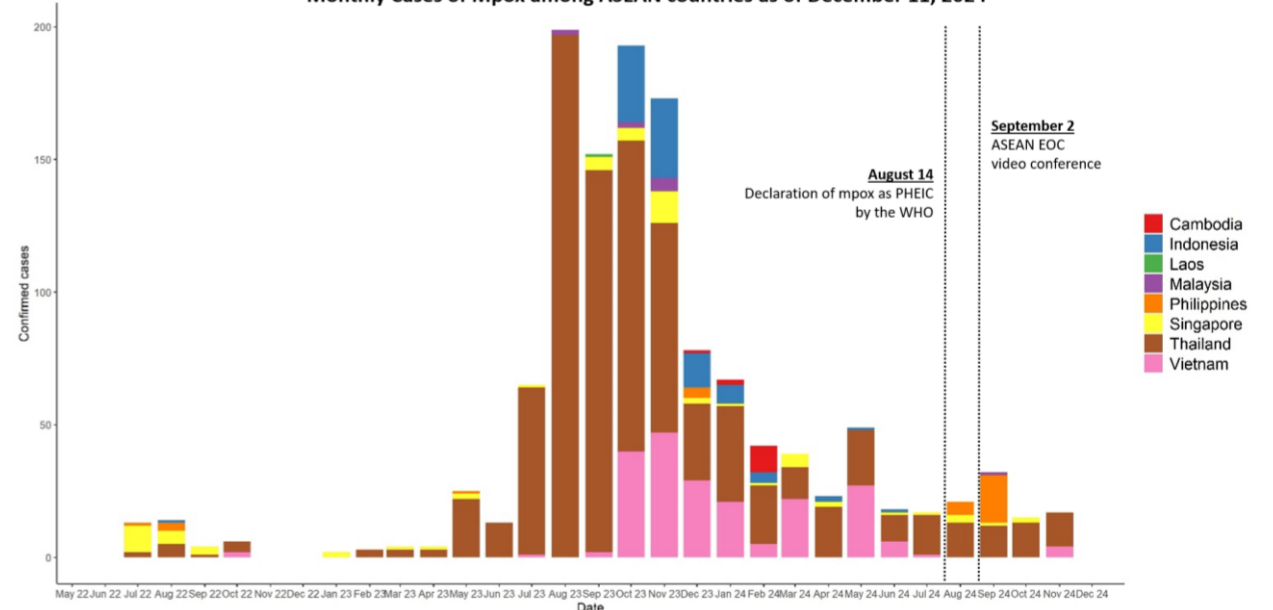


Figure 6. Trends of mpox cases in the ASEAN Region, July 2022 to December 11, 2024

Trends of mpox among ASEAN Member States

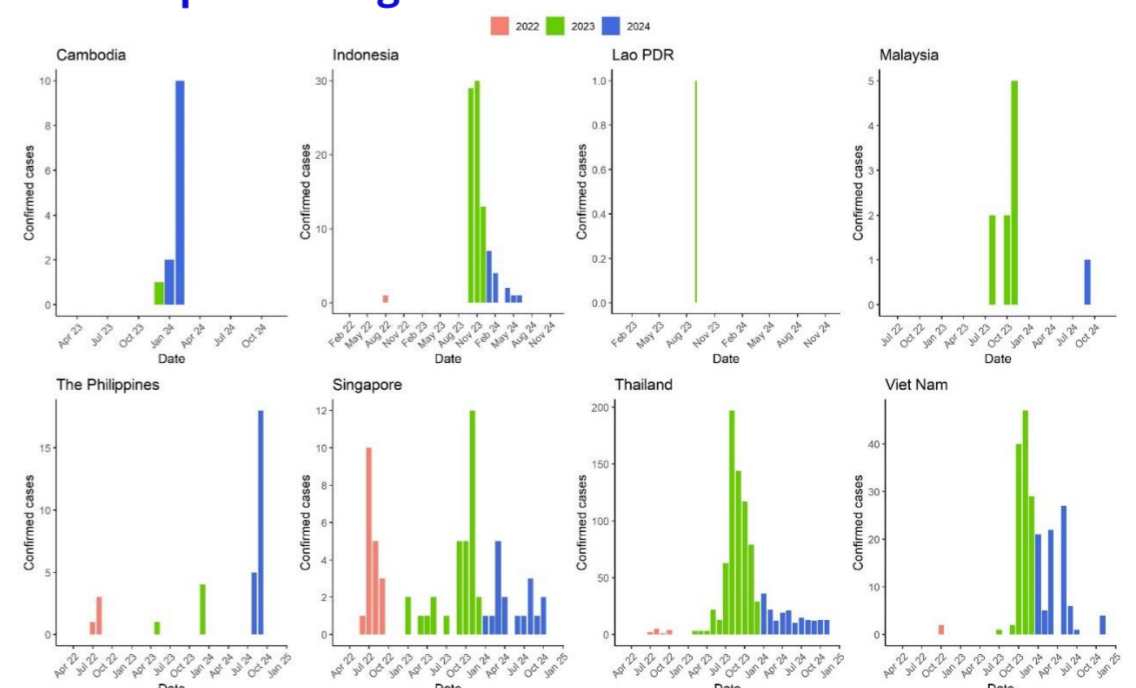


Figure 7. Trends of mpox cases among ASEAN member states, July 2022 to December 11, 2024