ASEAN Biodiaspora Virtual Center

Brief Summary Mpox Situation Report

GLOBAL & ASEAN REGION

September 20, 2024



GLOBAL

Clade IIb mpox remains the predominant variant globally.

To date, 107,363 cases and 234 deaths (CFR=0.22%) have been reported from 124 countries.

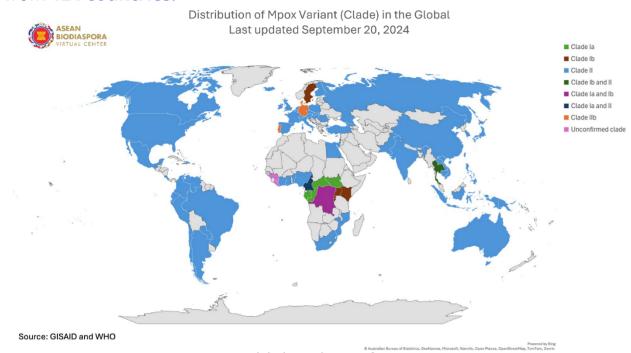


Figure 1. Global Distribution of Mpox Cases
Source: Our World in Data (https://raw.githubusercontent.com/owid/monkeypox/main/owid-monkeypox-data.csv

AFRICA

As of September 20, The Democratic Republic of the Congo (DRC) has reported a total of **6,644 cases with 27 deaths (CFR=0.41%), predominantly clade Ib variant**. Several African countries have also seen hundreds of cases.

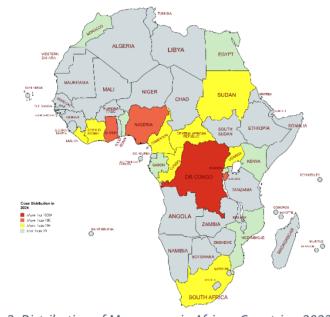


Figure 2. Distribution of Mpox cases in African Countries, 2022-2024
e: Our World in Data (https://raw.githubusercontent.com/owid/monkeypox/main/owid-monkeypox-data.csv)

Trends of mpox in African Countries

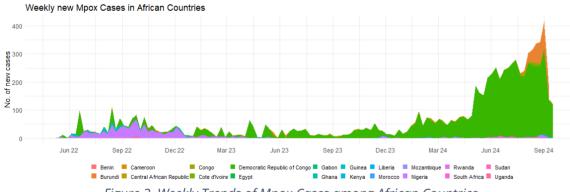


Figure 3. Weekly Trends of Mpox Cases among African Countries

Source: Our World in Data (https://gw.githubusercontent.com/owid/monkeynov/main/owi

Several African countries have reported increased cases

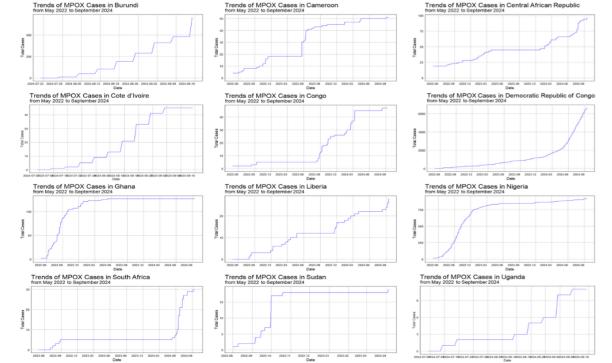


Figure 4. Trends of Mpox Cases in several African Countries rce: Our World in Data (https://raw.githubusercontent.com/owid/monkeypox/main/owid-monkeypox-data.csv)

ASEAN

A total of 1,183 confirmed cases, including 18 deaths (CFR=1.52%), have been reported. One case of the Ib clade was reported in Thailand. There have been 17 additional confirmed cases of clade II mpox since the previous report on September 17, 2024.

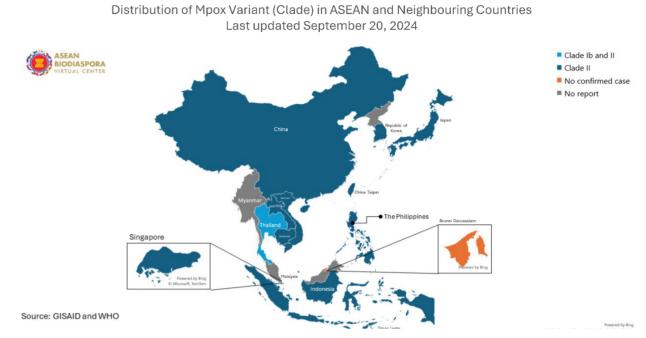


Figure 5. The distribution of mpox cases in the ASEAN region

Distribution of mpox cases in ASEAN Region 2023-2024

Table 1. Number of confirmed mpox cases and deaths in ASEAN **ASEAN Member State** CFR 0.00% Cambodia² 0.00% Indonesia³ 0.00% Lao PDR⁴ Malaysia⁴ Myanmar⁴ 0.00% Philippines⁵ 47 0 0.00% Singapore⁶ 821 1.22% Thailand⁴ 201 3.98% Viet Nam⁴ **ASEAN Total**

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

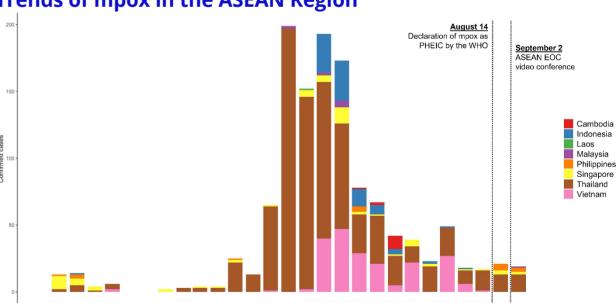


Figure 6. Trends of mpox in the ASEAN Region, July 2022 to September 20, 2024

Trends of mpox among ASEAN Member States

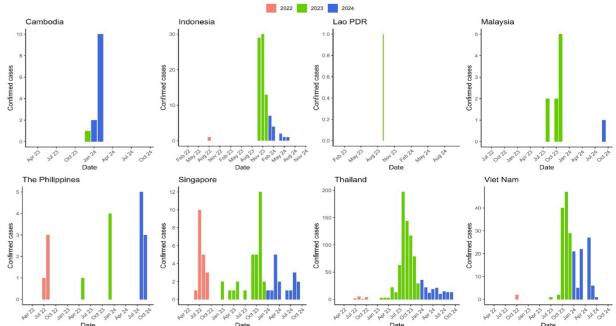


Figure 7. Trends of mpox among ASEAN member states, July 2022 to September 20, 2024