

# Weekly Situation Report on Monkeypox Multi-Country Outbreak Response - Region of the Americas

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**MONKEYPOX SITUATION IN NUMBERS**

**Region of the Americas**

**As of 11 August 2022 (16:00 EST)**

## Highlights

**Global WHO Risk Assessment<sup>1</sup>: Moderate**      **WHO Risk Assessment for the Americas<sup>1</sup>: Moderate**

As of 11 August 2022,

- **Globally**, 34,083 confirmed cases of monkeypox from 88 countries, areas, and territories: 64% in the European Region, 34% in the Region of the Americas, 1% in the Africa Region, <1% each in the Eastern Mediterranean Region, Western Pacific Region, and South-East Asia Region (*Figure 1*).
  - 8,066 additional cases, 31% increase in the last 7 days
  - 98.5% (16,452/16,691) of cases with available data are male, the median age is 36 years. <1% (193/17,065) of cases with available age data are aged 0-17 years. Males between 18-44 years old account for 77.8% of cases with available data.
- In the **Americas**, 14,925 confirmed cases from 24 countries and territories. Four countries in the Region account for 97% of confirmed cases (United States of America, Brazil, Canada, and Peru).
  - 56% increase in confirmed cases in the last 7 days. For the second week the Region of the Americas account for a higher proportion of the monkeypox cases reported globally.
  - Two deaths were reported in the Region related to monkeypox (Brazil and Ecuador).
  - The characteristics of the cases remain the same with most of confirmed cases (1,459/1,568 ) are male, 80% of 2,012 cases are aged 25 to 45 years old, and most (82%) self-identify as men who have sex with other men.
  - 77% of 1,479 cases in the Americas with available information are locally transmitted cases.

**Total**  
(13 May – 11 August 2022)

**14,925**

Confirmed cases

**2**

deaths

**24**

Countries/territories with confirmed cases

**Last 7 days**

(5 August – 11 August 2022)

**5,363**

Confirmed cases

**2**

Deaths

**56%**

% increase in cases

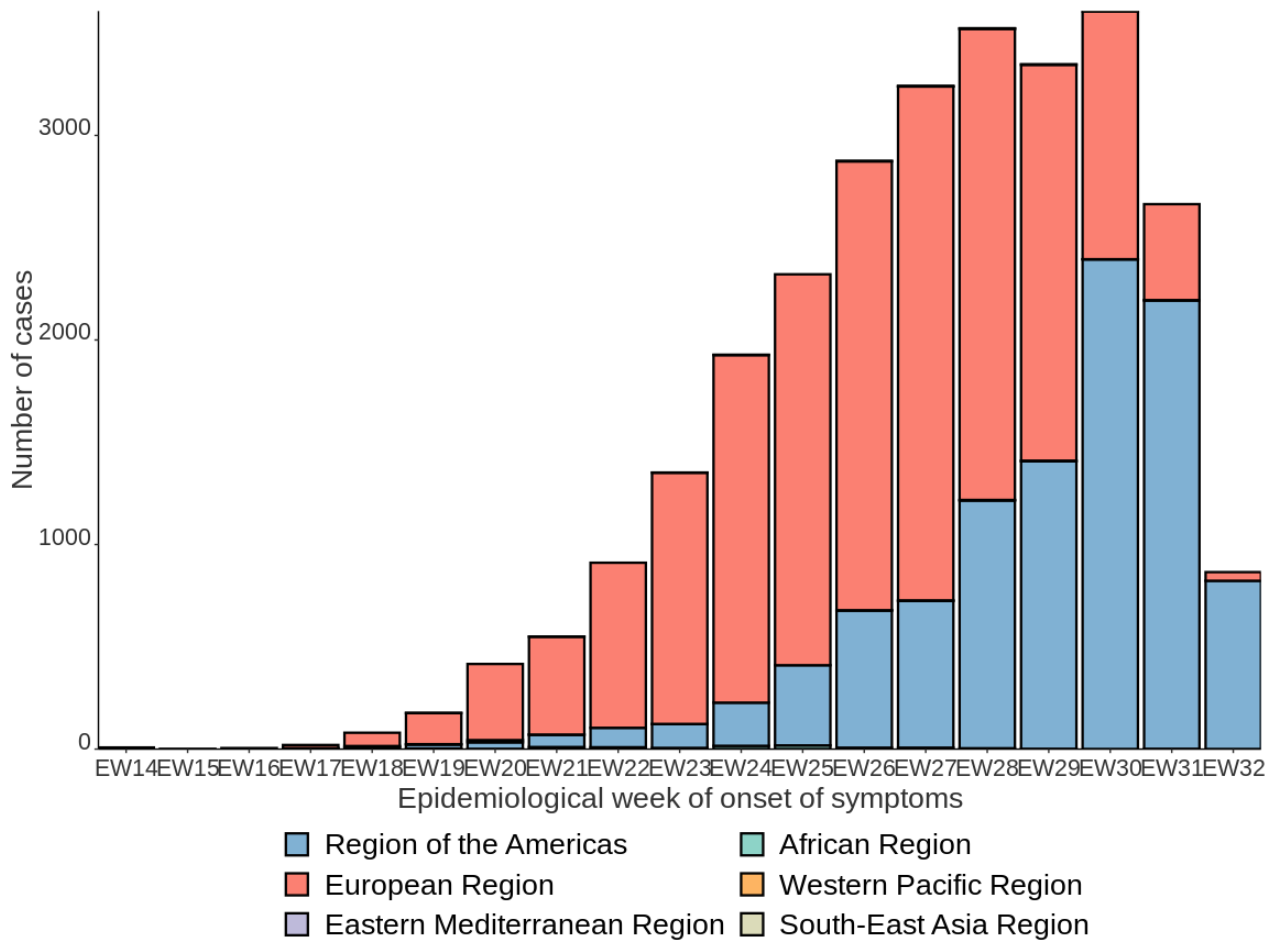
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Newly affected countries/territories

Information is updated from Monday to Friday by 18:00 GMT-5, at: [Monkeypox \(pahobra.org\)](https://www.paho.org/monkeypox)

<sup>1</sup>As of 11 August 2022, WHO External Situation Report #2.

**Figure 1.** Global distribution of monkeypox cases by date of symptom onset. As of 11 August 2022.



## Region of the Americas – Epidemiological Update

In the **Region of the Americas**, as of 11 August 2022 (16:00 EST), a total of 14,925 confirmed cases of monkeypox have been reported from 24 countries and territories (*Table 1, Annex 1*). Furthermore, a total of 138 probable cases and 3,451 suspected cases have been reported. Moreover, 2 deaths have been reported in the Region: Brazil and Ecuador.

Compared to the 5 August report, no additional countries and territories reported monkeypox cases. There was a 56% relative increase in confirmed cases in the Region of the Americas compared to the previous report.

PAHO/WHO has received anonymized line-list from Member States regarding 12,562 of the confirmed cases. Of these, 1,478 cases had sex information available, of which 1,459 (98%) were male; 1,908 cases had age information, which ranged from 9 to 74 years old (median 34 years, mean 35 years); 2,845 cases reported dates of symptom onset, ranging from 28 April to 6 August 2022 (*Figure 2*). Of

1,464 cases with available information on history of reported travel, only 22% reported having recently traveled.

**Table 1.** Confirmed and suspected cases of monkeypox by country/territory in the Region of the Americas. As of 11 August 2022 (16:00 EST)\*.

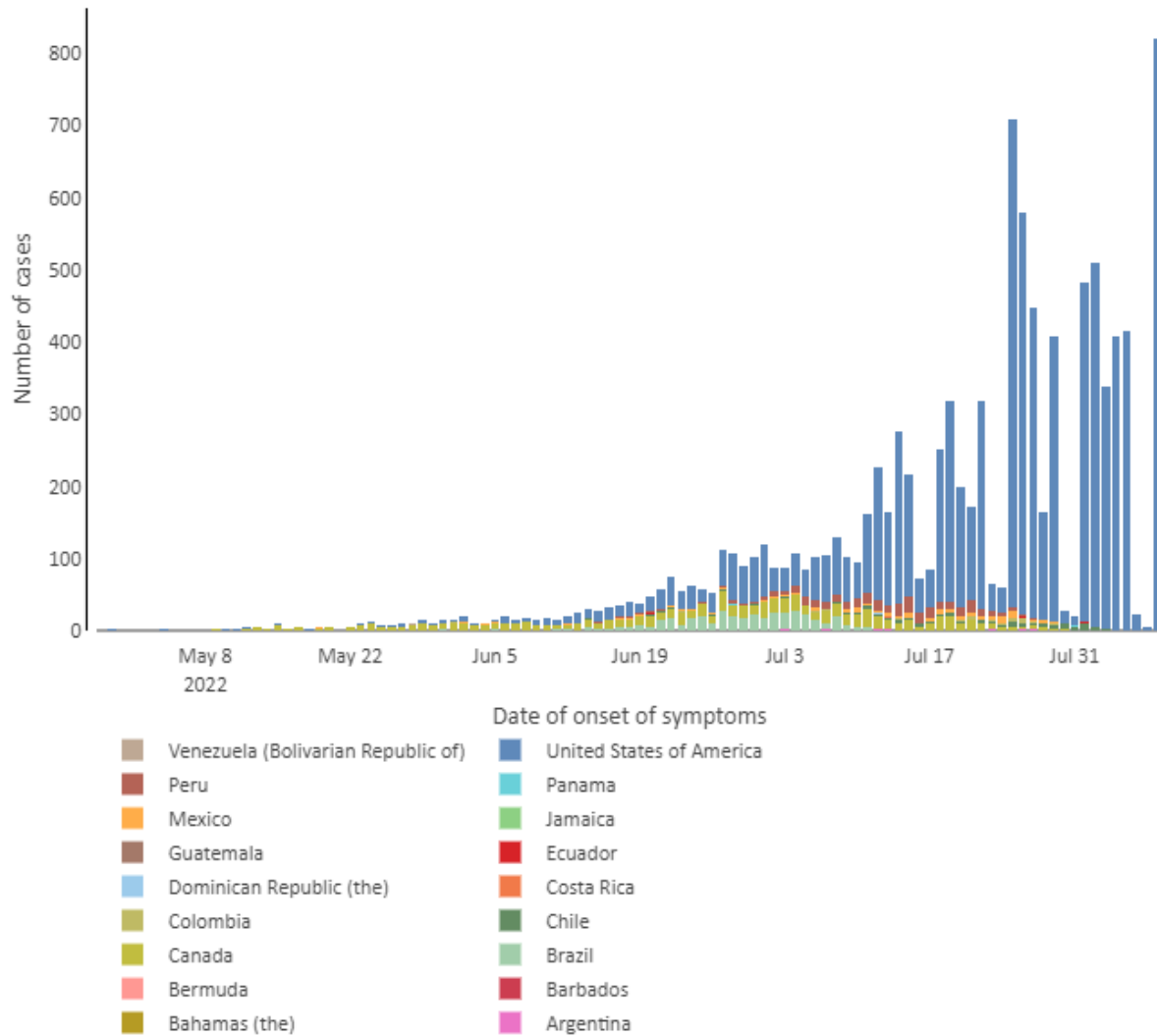
| Country/Territories                | Total cases | Total deaths | Total cases per 1M | Cases - last 7 days | % variation - last 7 days |
|------------------------------------|-------------|--------------|--------------------|---------------------|---------------------------|
| United States of America           | 10,360      | 0            | 31.3               | 3,762               | 57.0                      |
| Brazil                             | 2,458       | 1            | 11.6               | 984                 | 66.8                      |
| Canada                             | 1,012       | 0            | 26.8               | 122                 | 13.7                      |
| Peru                               | 632         | 0            | 19.2               | 292                 | 85.9                      |
| Mexico                             | 147         | 0            | 1.1                | 56                  | 61.5                      |
| Chile                              | 126         | 0            | 6.6                | 58                  | 85.3                      |
| Colombia                           | 55          | 0            | 1.1                | 35                  | 175.0                     |
| Argentina                          | 49          | 0            | 1.1                | 18                  | 58.1                      |
| Puerto Rico                        | 34          | 0            | 21.9               | 13                  | 61.9                      |
| Ecuador                            | 16          | 1            | 0.9                | 10                  | 166.7                     |
| Bolivia (Plurinational State of)   | 10          | 0            | 0.9                | 7                   | 233.3                     |
| Dominican Republic                 | 5           | 0            | 0.5                | 1                   | 25.0                      |
| Jamaica                            | 4           | 0            | 1.4                | 2                   | 100.0                     |
| Costa Rica                         | 3           | 0            | 0.6                | 0                   | 0.0                       |
| Guatemala                          | 3           | 0            | 0.2                | 2                   | 200.0                     |
| Panama                             | 2           | 0            | 0.5                | 1                   | 100.0                     |
| Uruguay                            | 2           | 0            | 0.6                | 0                   | 0.0                       |
| Bahamas                            | 1           | 0            | 2.5                | 0                   | 0.0                       |
| Bermuda                            | 1           | 0            | 16.1               | 0                   | 0.0                       |
| Barbados                           | 1           | 0            | 3.5                | 0                   | 0.0                       |
| Guadeloupe                         | 1           | 0            | 2.5                | 0                   | 0.0                       |
| Saint Martin (French part)         | 1           | 0            | 25.9               | 0                   | 0.0                       |
| Martinique                         | 1           | 0            | 2.7                | 0                   | 0.0                       |
| Venezuela (Bolivarian Republic of) | 1           | 0            | 0.0                | 0                   | 0.0                       |

Data updated as of: 11/08/2022

\*Data is preliminary and is subject to change.

**Source:** Information received from the International Health Regulations (IHR) National Focal Points (NFPs) or published on the websites of the Ministries of Health, Health Agencies or similar at national or subnational levels.

**Figure 2.** Confirmed monkeypox cases by date of onset of symptoms for countries with available information in the Region of the Americas. As of 11 August 2022 (16:00 EST)\*.



## PAHO/WHO Response per Pillar

**In the last 7 days (5 August – 11 August 2022):**

### Laboratory confirmation, surveillance, and containment of transmission chains

- A meeting was held with the National Public Health Laboratory in Guatemala, together with the PAHO CO to review the available protocol and to discuss the decentralization of the diagnostic PCR
- The PCR protocol has been successfully complemented in St. Lucia under the remote supervision of PAHO HQ

- The Inciensa in Costa Rica has generated by NGS and released the first genomic sequence of the first detected case detected in the Country
- Several meetings were held with laboratories to review and discuss results.
- Additional PCR reagents and other diagnostic material were sent to Anguilla, British Virgin Islands, Dominican Republic and Peru.

### **Clinical Management**

- Meeting was organized jointly with GCTH and UNAIDS where regional situation, activities of Ministries of Peru and Chile was presented for 300 participants. Recording of the meeting is available at: <https://youtu.be/OGO1KJGIpAY>
- Meeting was held with the Latin American Civil Society Groups with 36 participants
- PAHO/WHO participated in the virtual regional seminar 2022 which included update on HIV, STIs and Sexual Health, organized by IDH Bolivia, presenting the regional situation with 309 participants

## **Future Outlook**

The Region of the Americas is increasingly accounting for a higher proportion of the monkeypox cases globally. Four countries in the Region are among the top 10 countries with the highest number of confirmed cases globally. Additionally, there is a likelihood of increased community transmission. While the most at-risk populations have predominantly remained the same, the detection of cases in other populations cannot be overlooked. The response should continue to have a key focus on communication with and engagement of at-risk communities, leveraging mass gatherings for communication and preventive measures, the timely detection and treatment of patients, and protection of health workers. Transmission chains should also be contained in close cooperation with affected communities. PAHO provides detailed recommendations on response actions through regular [Epidemiological Updates](#).

**Annex 1.** Geographical distribution of confirmed cases of monkeypox in the Region of the Americas. As of 11 August 2022 (16:00 EST).

