



MPOX SITUATIONAL REPORT

National Public Health Institute of Liberia (NPHIL)



| | |
|--------------------------|------------------------|
| REPORTING PERIOD: | Oct. 3-6, 2025 |
| NUMBER: | 79 |
| DATE: | October 6, 2025 |

Table 1: Key Indicators

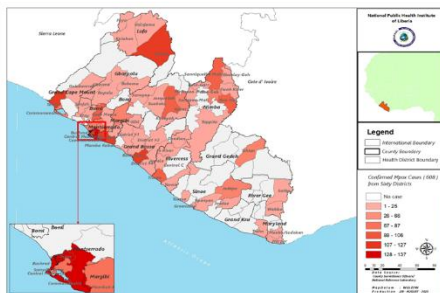
| Reporting year | Suspected cases | Confirmed cases | Death (confirmed cases) | Case Fatality Rate (CFR) [%] | Counties Affected (confirmed cases) | Districts Affected (confirmed cases) |
|--------------------|-----------------|-----------------|-------------------------|------------------------------|-------------------------------------|--------------------------------------|
| 2025 (Jan-present) | 1650 | 961 | 4 | 0.42 | 15 | 64 |
| 2024 Cumulative | 411 | 63 | 0 | 0 | 14 | 32 |

HIGHLIGHTS

- **Sixty-six (66) new confirmed cases reported from Montserrado (47), Grand Bassa (7), Margibi (4), Lofa (3), Grand Cape Mount (2), Sinoe (2), River Gee (1)**
- *Sixty-seven (67) new suspected cases reported from 7 Counties Montserrado (47), Grand Bassa (8), Margibi (4), Lofa (3), Grand Cape Mount (2), Sinoe (2), River Gee (1)*
- Zero new deaths reported
- **One thousand, eighteen (1018) total confirmed cases reported since declaration of Mpox as Public Health Emergency of Continental and International Concern by Africa CDC and WHO, respectively**

Liberia Mpox Case Update: Jan 1, 2024 – Oct 6, 2025

Total Suspected 2061
Received by lab 1962
Total Tested 1962
Total Lab-confirmed 1024



Active Cases 150
Recovery Cases 870
Deaths 4

Total confirmed: 1024 (Montserrado 710, Nimba 74, Grand Cape Mount 33, Grand Bassa 36, Rivercess 26, Margibi 28, Lofa 27, Bong 24, Bomi 14, Sinoe 15, Grand Gedeh 10, Grand Kru 9, Maryland 7, Gbarpolu 6, River Gee 5)

Confirmed Cases: 635 389 **Call 4455 to report suspected cases**

Figure 1: Summary of geospatial distribution of Mpox cases reported in Liberia, Jan 1, 2024 – October 6, 2025

Table 2: Confirmed Mpox Cases Reported by Counties and Health Districts, Liberia, Jan 1, 2024-October 6, 2025

| Reporting County | Reporting District | Active Cases | Recovered | Death | Cumulative |
|------------------|--------------------|--------------|-----------|-------|------------|
| Bomi | Senjeh | 1 | 2 | 0 | 3 |
| | Klay | 0 | 2 | 0 | 2 |
| | Suehn Mecca | 1 | 8 | 0 | 9 |
| Bong | Suakoko | 1 | 2 | 0 | 3 |
| | Kokoyah | 0 | 2 | 0 | 2 |
| | Sanoyea | 0 | 2 | 0 | 2 |
| | Kpaai | 2 | 4 | 0 | 6 |
| | Jorquelleh | 1 | 10 | 0 | 11 |
| Gbarpolu | Bopolu | 0 | 1 | 0 | 1 |
| | Belle | 0 | 2 | 0 | 1 |
| | Gbarma | 0 | 3 | 0 | 3 |
| | Bokomu | 0 | 1 | 0 | 1 |
| Grand Bassa | District #4 | 6 | 5 | 0 | 11 |
| | District#1 | 0 | 2 | 0 | 2 |
| | District #2 | 0 | 1 | 0 | 1 |
| | Buchanan | 5 | 13 | 1 | 19 |
| Grand Cape Mount | District 3A | 1 | 2 | 0 | 3 |
| | Gola Konneh | 0 | 4 | 0 | 4 |
| | Tewor | 1 | 13 | 0 | 14 |
| | Commonwealth C | 6 | 8 | 0 | 14 |
| | Garwula | 1 | 0 | 0 | 1 |
| Grand Gedeh | Tchien | 0 | 8 | 0 | 8 |
| | Gbao | 0 | 1 | 0 | 1 |
| | Cavalla | 0 | 1 | 0 | 1 |
| Grand Kru | Trehn | 0 | 2 | 0 | 2 |
| | Barclayvillie | 1 | 5 | 0 | 6 |
| | Buah | 0 | 1 | 0 | 1 |
| Lofa | Zorzor | 3 | 18 | 0 | 21 |
| | Kolahun | 0 | 2 | 0 | 2 |
| | Foya | 0 | 1 | 0 | 1 |
| | Voinjama | 0 | 3 | 0 | 3 |
| | Mama kaba | 0 | 16 | 0 | 16 |
| Margibi | Firestone | 2 | 3 | 0 | 5 |
| | kakata | 0 | 5 | 0 | 5 |
| | Gibi | 0 | 2 | 0 | 2 |
| Maryland | Harper | 0 | 4 | 0 | 4 |
| | Pleebo | 0 | 3 | 0 | 3 |
| Montserrado | Bushrod | 24 | 278 | 3 | 305 |
| | Commonwealth | 32 | 167 | 0 | 199 |
| | Central Monrovia | 32 | 139 | 0 | 171 |
| | Somalia Drive | 2 | 17 | 0 | 19 |
| | Todee | 0 | 3 | 0 | 3 |
| | St. paul | 0 | 7 | 0 | 7 |
| | Careysburg | 2 | 4 | 0 | 6 |
| Nimba | Saclepea Mah | 0 | 16 | 0 | 16 |
| | Tappita | 0 | 2 | 0 | 2 |
| | Twah River | 0 | 2 | 0 | 2 |
| | Zoe Geh | 0 | 4 | 0 | 4 |
| | Buu-Yao | 0 | 8 | 0 | 8 |
| | Bain-Garr | 3 | 7 | 0 | 10 |
| | Sanniquellie Mah | 12 | 16 | 0 | 28 |
| | Gbehlay Geh | 0 | 2 | 0 | 2 |
| | Yarwinmehsonnoh | 1 | 0 | 0 | 1 |
| | Mehnpea Mah | 0 | 1 | 0 | 1 |
| River Gee | Webbo | 0 | 1 | 0 | 1 |
| | Sarbo | 0 | 3 | 0 | 3 |
| | Potupo | 1 | 0 | 0 | 1 |
| Rivercess | Central C | 0 | 2 | 0 | 2 |

| | | | | | |
|--------------|------------|------------|------------|----------|-------------|
| | Timbo | 2 | 9 | 0 | 11 |
| | Yarnie | 3 | 2 | 0 | 5 |
| | Jowein | 0 | 2 | 0 | 2 |
| | Jo-River | 0 | 2 | 0 | 2 |
| | Doedain | 0 | 4 | 0 | 4 |
| Sinoe | Jaedae | 1 | 1 | 0 | 2 |
| | Jedepo | 0 | 4 | 0 | 4 |
| | Greenville | 1 | 3 | 0 | 4 |
| | Kpanyan | 2 | 2 | 0 | 4 |
| | Tarsue | 0 | 1 | 0 | 1 |
| Total | 68 | 150 | 870 | 4 | 1024 |

Legend: Red = Counties/Districts with Active Cases/Contacts

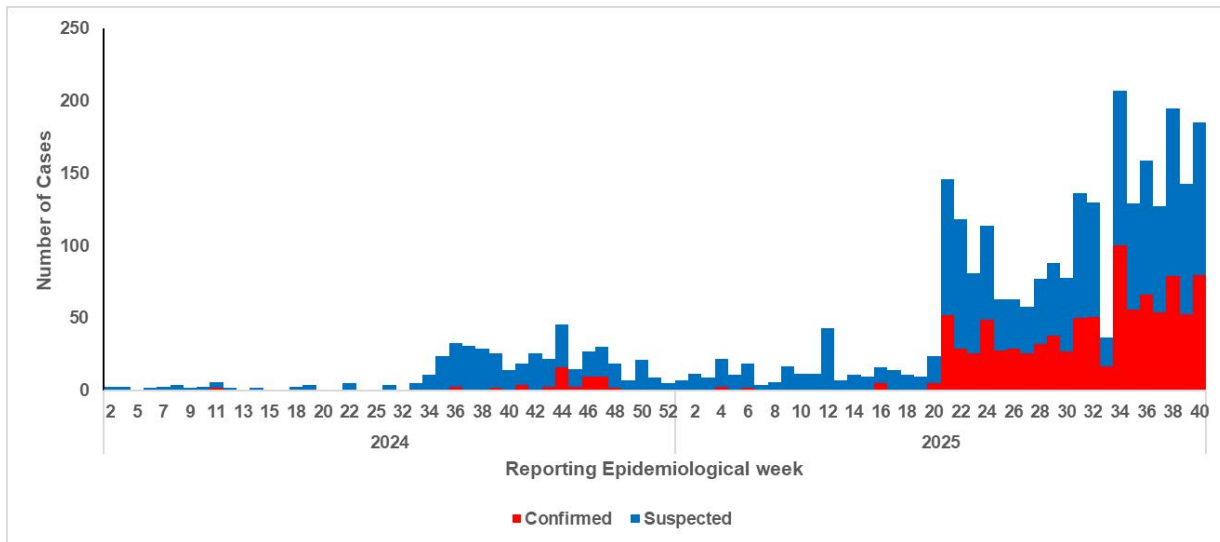


Figure 2: Epi-curve of Mpx suspected and lab-confirmed cases detected in Liberia, Epi wk 1, 2024 – Epi wk 40, 2025

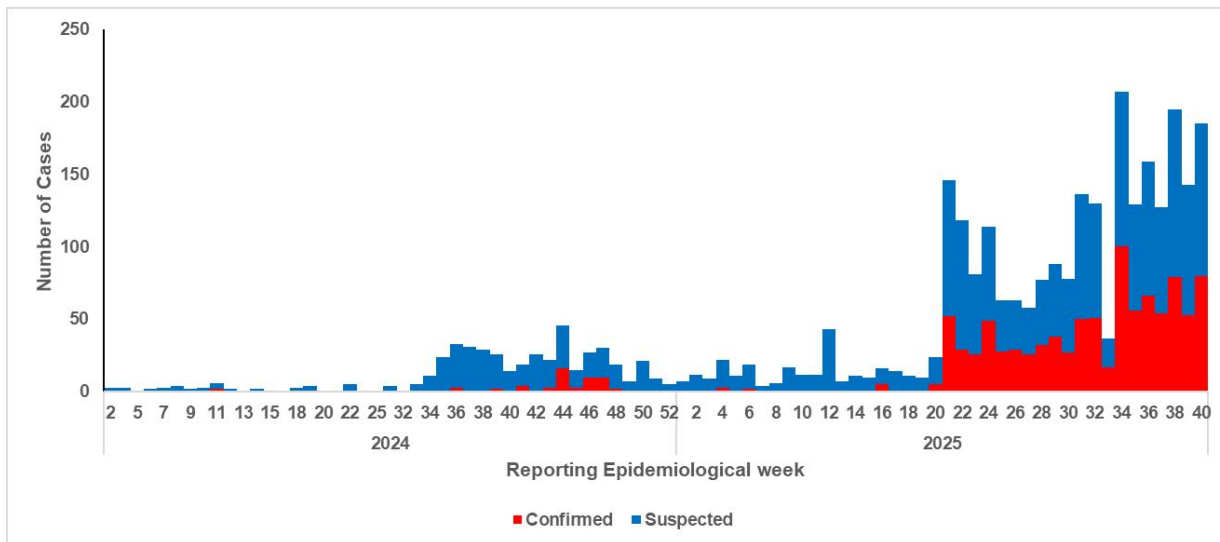


Figure 3: Epi-curve of Mpx lab-confirmed cases and deaths detected in Liberia, Epi wk 1, 2024 – Epi wk 40, 2025

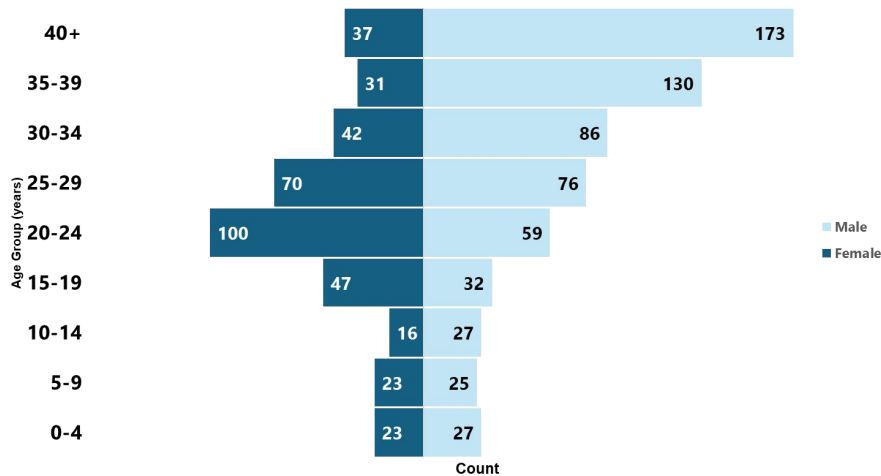


Figure 3: Age and sex distribution of confirmed Mpox Cases Reported, Liberia, Jan 1, 2024 – October 6, 2025

Table 3: Summary of Mpox outbreak, Liberia, Jan 1, 2024 – October 6, 2025

| | |
|--|-------------|
| Total suspected cases reported to the national level | 2061 |
| Total samples collected | 2017 |
| Total samples tested | 1962 |
| Total samples rejected by the laboratory | 21 |
| Total Laboratory confirmed | 1024 |
| Total confirmed cases alive | 1024 |
| Total deaths among confirmed cases | 4 |
| Case fatality rate (CFR) | 0.4% |
| Total confirmed cases in isolation (health facility) | 50 |
| Total confirmed cases in isolation (home-based care (HBC)) | 100 |
| Total contacts line-listed | 4628 |
| Total contacts undergoing 21 days follow up | 869 |
| Total Contacts became case | 43 |

PUBLIC HEALTH ACTIONS

Coordination

- 1
 - Conduct regular IMS meetings at national and subnational levels in affected counties to direct response efforts
 - Production of regular Sitreps and dissemination

2 Surveillance

- Active media scanning and community case finding continue through EIOS platform
- Continuous follow-up with response counties to obtain updates on status of Mpox outbreak
- Total of 869 contacts undergoing follow up (Montserrado-428, Nimba-108, Bong-86, Rivercess-50, Bomi-47, Bassa -42, Grand Kru-39, Gbarpolu-28, Maryland-20, Sinoe-15, Grand Gedeh-6,)

3 Case management

- One hundred fifty (150) cases in isolation (Montserrado-92, Nimba-16, Grand Bassa-12, Grand Cape Mount-8, Rivercess-5, Sinoe-4, Bong-4, Lofa-3, Margibi-2, Bomi-2, Grand Kru-1, River Gee-1)
- Cases are being managed in isolation facilities and home-based across the country

4 Laboratory

- Sequencing results showed Monkeypox virus (Mpox Clade IIa and Clade IIb)
- Samples are being tested by National Reference Laboratory

5 Risk Communication and Community Engagement

- Ongoing community engagement and awareness creation via a radio station in partnership between the RCCE team and affected County Health teams

5 Immunization

- Ongoing vaccination of contacts in affected counties
- Mpox immunization scope to be expanded
- Total Vaccinated: 7841 (Health workers-2259)

Key Challenges

- Limited logistics for response operation (gasoline, communication cards, fuel, lubricant, etc.) to support response in the affected counties
- Risk communication and awareness materials needed

- Limited IPC supplies
- Limited Mpox reagents for testing

Next Steps

- Continue active case search in the affected communities
- Continue contact identification and investigation in affected Counties
- Continue laboratory testing

For comments or questions, please contact

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