



SITUATIONAL REPORT

National Public Health Institute of Liberia



REPORTING PERIOD:	SEPTEMBER 30- OCTOBER 6, 2024
NUMBER:	#8
EPI-WEEK:	40
DATE:	OCTOBER 10, 2024

Table 1: Key Indicators

Reporting year	Reporting week	Suspected Cases	Confirmed Cases	Death (confirmed cases)	Case Fatality Rate % (CFR)	Counties Affected (confirmed cases)	Districts Affected (confirmed cases)
2024 (current)	40	14	1	0	0	1	1
2024 (cumulative)	1 – 40	214	14	0	0	8	12
2022 -2023 Cumulative	1 – 52	230	27	0	0	11	18

HIGHLIGHTS

- **One new confirmed case reported**
- Fourteen (14) new suspected cases were reported from ten counties (*Maryland – 4, Gbarpolu – 3, Nimba – 2, Montserrado – 1, River Gee – 1, Rivercess – 1, Grand Cape Mount – 1, Lofa – 1*)
- No death recorded
- Since the declaration, a total of eight (8) confirmed cases reported

Total Suspected

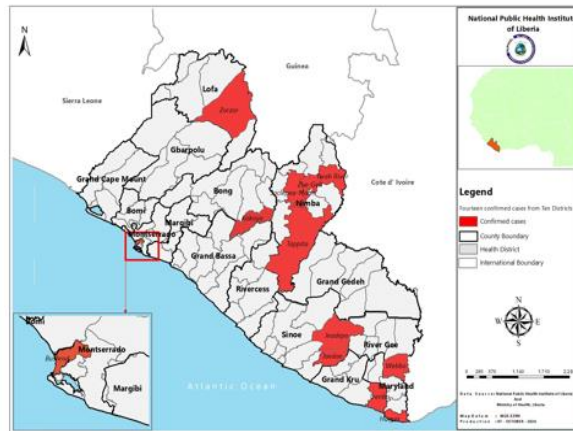
214

Total Tested

182

Total Lab-confirmed

14



Active Cases

4

Recovery Cases

10

Deaths

0

Total confirmed: 14 (Nimba 4, Sinoe 3, Lofa 2, Bong 1, River Gee 1, Grand Kru 1, Montserrado 1, Maryland 1 [new])

Call 4455 to report suspected cases

Figure 1: Summary of geospatial distribution of Mpox cases reported in Liberia, Jan 1-Oct 6, 2024

Table 2: Confirmed Cases Reported by Counties and Health Districts, Liberia, January 1–October 6, 2024

County	Reporting District	Cumulative
Bong	Kokoyah	1
Grand Kru	Trehn	1
Lofa	Zorzor	2
Maryland	Harper	1
Montserrado	Bushrod	1
Nimba	Saclepea Mah	1
	Tappita	1
	Twah River	1
	Zoe Geh	1
River Gee	Webbo	1
Sinoe	Jaedae	1
	Jedepo	2
Overall Confirmed Cases		14

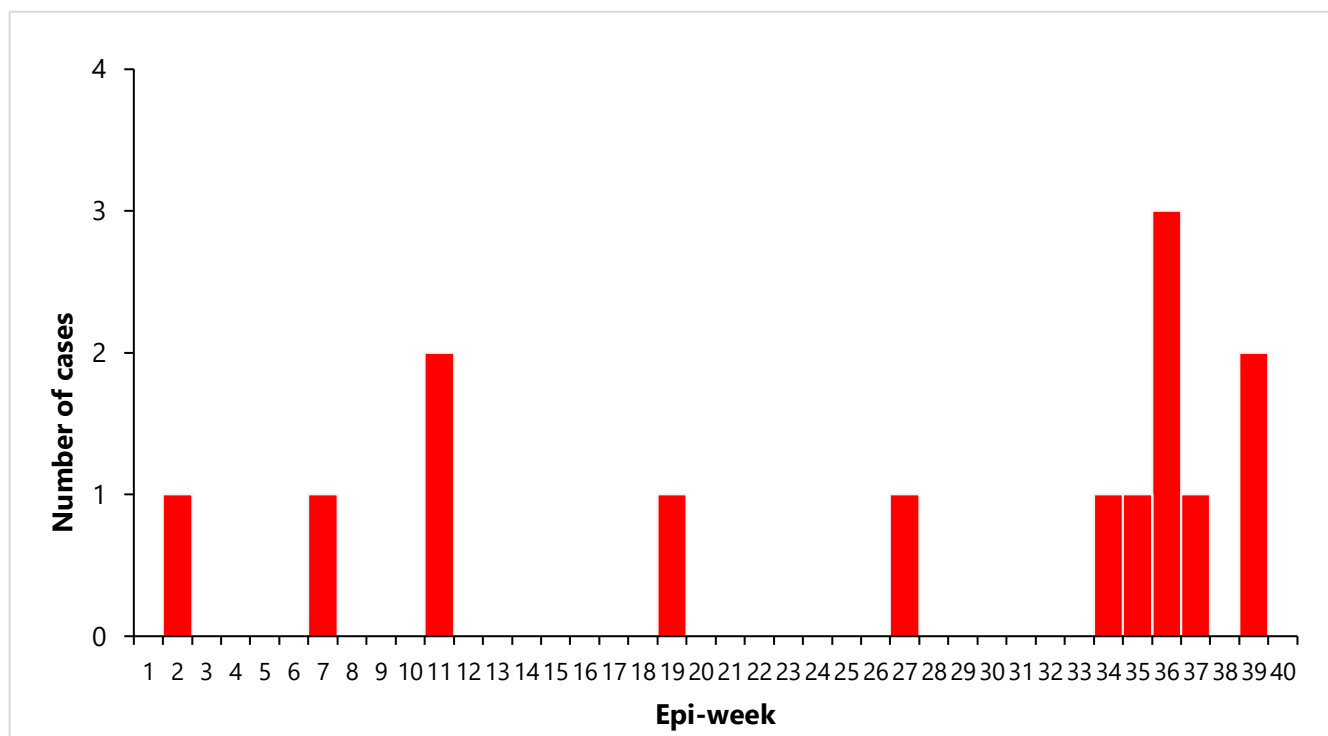


Figure 2: Weekly epi-curve of Mpox lab-confirmed cases detected in Liberia, Epi-week 1 - 40, 2024

PUBLIC HEALTH ACTIONS

1 Coordination

- Conduct regular IMS meetings at national and subnational levels in affected counties to direct response efforts
- Resource mobilization (financial & logistical) to support response activities at the counties
- Production of regular Sitreps and dissemination
- Compiled pillar updates and organized IMS meeting
- Follow up on action points at meetings and recorded meeting minutes

2 Surveillance

- Mpox training Ongoing across the 15 Counties for healthcare workers, including animal surveillance officers; 11 of 15 Counties completed
- Investigation on confirmed cases conducted in Maryland County
- Active media scanning and community case finding continue through EIOS platform
- Continuous follow up with counties in response mode to obtain updates on status of Mpox outbreak
- Total of 12 contacts under follow-up (10 Montserrado, 2 Maryland)

3 Case management

- Four cases currently in isolation (Montserrado-1 Maryland-1, Lofa-2)

4 Laboratory

- The National Public Health Reference Laboratory continues the testing of Mpox samples
- WHO supports genomic sequencing training ongoing at the National Reference Laboratory

5 Risk Communication and Community Engagement

- Jingles airing with support from WHO, UNICEF, Internews, Breakthrough Action, and Red Cross have started in various counties and national stations, including ELBC, OK FM, TRUTH FM, and Prime FM
- Ongoing community engagement and awareness creation via a radio station in partnership between the RCCE team in Lofa and partners
- Community engagement ongoing in Montserrado and Maryland Counties

6 Infection Prevention and Control (IPC)

- Updated Home Base care guidelines for Mpox and shared with MoH for review

Key Challenges

- Inadequate supply of IPC materials to health facilities and POEs
- Limited logistics for response operation (gasoline, communication cards, fuel, lubricant, etc.) to support response in the affected counties

Next Steps/Action Points

- Print and distribute additional RCCE materials, including surveillance, IPC, and Case Management tools
- Continue active case search in the affected communities

For comments or questions, please contact

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